

Sports Division 1 Fellowship Full Technical Report

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Survey Procedures

The practice analysis team established a list of 45 physical therapists who were considered subject matter experts in sports division 1 physical therapy to complete the pilot survey. Of those surveyed, 27 answered the survey, two were disqualified as they were not actively involved in sports division 1 physical therapy, and two declined to participate, which resulted in 23 complete responses to the pilot survey.

The full practice analysis survey was sent to all physical therapist members of the American Academy of Sports Physical Therapy. In total, 4,058 individuals were sent the practice analysis survey. Of these individuals, 3,304 opened the survey and 70 email addresses bounced. Of the individuals who opened the survey, 11 declined to participate, 230 were ineligible to participate, and 118 individuals responded (in full or in part) to the survey. Of the 118 eligible individuals who started the survey, 71 exited the survey after answering the first question. Of the remaining 47 respondents, 29 (62%) completed more than half of the survey, and 24 (51%) completed more than 90% of the survey.

In general, a little over a third (38%) of survey respondents did not respond to the demographic questions. Appendix 1 outlines the demographic data for all 47 survey respondents.

Pilot Survey

A copy of the pilot survey is provided within Appendix 2. The description of responses from the pilot survey is provided within Appendix 3. Please review Appendix 4 for a description of changes made to the pilot survey with the team’s rationale for the changes located in Appendix 5.

Practice Analysis Survey

Description of the Final Survey

The final survey consisted of 262 questions related to sports division 1 physical therapist practice (Appendix 6) and 24 demographic questions regarding education, training, and practice experience of respondents. The content areas covered in the survey were (1) Knowledge Areas; (2) Professional Roles and Responsibilities; (3) Practice Expectations; and (4) Medical Conditions. The Knowledge Areas section of the survey included the subject areas of Human Anatomy and Physiology, Movement Science, Pathology and Pathophysiology, Medical and Surgical Intervention, and Health and Wellness. The Professional Roles and Responsibilities section covered Critical Inquiry, Medical Management, Communication, Administrative, Travel Management/Constraints, and Resources. The Practice Expectations section included history taking, interpreting data from the history, systems review, tests and measures, examination/reexamination, evaluation, diagnosis, prognosis, intervention, and outcomes assessment. The Medical Conditions section included conditions of the integumentary system, nervous system, and musculoskeletal system relevant to sports division 1 physical therapist practice. Questions in the survey reflected knowledge or skills pertinent to practice. Respondents rated each knowledge or skill item on its importance, frequency of use, and level of judgment or mastery required. The raw data is provided within Appendix 7.

Data Cleaning and Screening

Survey data analysis included steps to ensure the integrity and appropriateness of the final data. Response data was screened for out-of-range values (i.e., values outside of the response range or other than the response options given), responses from those who were ineligible to participate, and abnormal response behaviors (e.g., flat responding). Survey attrition was assessed by summing the number of questions not answered for each participant. Of the 118 eligible individuals who started the survey, 71 exited the survey after answering the first question. Of the remaining 47 respondents, 29 (62%) completed more than half of the survey, and 24 (51%) completed more than 90% of the survey. Table 1 provides participant counts by percent of the survey completed. This includes skipped questions, although there was a general dropout trend evidenced by the generally successive lower number of responses to each successive question in the survey (Appendix 7). Survey dropout is common and tends to increase with the length of a survey (e.g., Lozar Manfreda & Vehovar, 2002).

Table 1. Survey Response Counts by Percentage of Survey Completed

> 90%	76% - 90%	51% - 75%	26% - 50%	10% - 25%	< 10%
24	1	4	5	4	9

Note. The numbers here include only respondents who answered more than the first survey question.

Description of the Final Survey Data for Analyses

ABPTRFE requires representative random samples of both board-certified specialists and section members. Board-certified specialists will be limited to those with certification in Sports and Orthopaedics. This

sample was selected given the sports division 1 subspecialty area of focus. In most cases, surveys should be fielded to 95% of certified specialists and an equivalent number of non-certified section members. For the larger specialty areas, ABPTRFE recommends that the survey be fielded to no fewer than eight hundred (800) individuals from varied geographic and demographic populations.

Table 2 presents descriptive demographic information about the final sample of survey respondents. In general, a little over a third (38%) of survey respondents did not respond to the demographic questions. The table shows frequencies and percentages for all 47 survey respondents. Of the survey respondents, 79% were ABPTS board-certified clinical specialists in sports physical therapy or were graduates of an ABPTRFE-accredited sports residency program and had a minimum of 1,000 hours in sports division 1 in the last two years. The remaining 21% of respondents were not board-certified or residency graduates but were members of the APTA Academy of Sports Physical Therapy and had a minimum of 5 years of practice in sports division 1 with at least 1,000 hours in the last two years.

As shown in Table 2, of the 29 respondents who answered the demographic questions, 86% were non-Hispanic white, 69% were male, and the most endorsed age group was 50-to-59 (34%). The same number of individuals responded to the set of questions about their background and experience. Of the 29 respondents who answered the background and experience questions, 29 (100%) were APTA members. Twenty-two respondents (or 76% of those who answered the demographic questions) reported they had been practicing in physical therapy for at least 10 years.

Table 2. Demographic Descriptive Statistics of Survey Respondents

<i>Race/ethnicity</i>	<i>N</i>	<i>%</i>
White (Not Hispanic)	25	53.2
Hispanic/Latino	1	2.1
Asian	1	2.1
American Indian or Alaskan Native	1	2.1
Other	1	2.1
None Selected	18	38.3
<i>Gender</i>	<i>N</i>	<i>%</i>
Male	20	42.6
Female	9	19.1
None Selected	18	38.3
<i>Age group</i>	<i>N</i>	<i>%</i>
20-29	3	6.4
30-39	7	14.9

40-49	6	12.8
50-59	10	21.3
60-69	1	2.1
70+	2	4.3
None Selected	18	38.3

Professional Background *N* %

ABPTS board-certified clinical specialist in sports physical therapy or graduate of an ABPTRFE-accredited sports residency program and practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years.	37	78.7
Not a board-certified clinical specialist, or residency graduate, in sports physical therapy but a member of the APTA Academy of Sports Physical Therapy and a minimum of 5 years of experience of practice in sports division 1, with at least 1,000 hours in the last two (2) years.	10	21.3

APTA Membership *N* %

Yes	29	61.7
No	0	0.0
None Selected	18	38.3

Total Number of Years Practicing Physical Therapy *N* %

31 or more years	7	14.9
21 - 30 years	8	17.0
16 - 20 years	1	2.1
11 - 15 years	3	6.4
6 - 10 years	3	6.4
3 - 5 years	5	10.6
1 - 2 years	2	4.3
None Selected	18	38.8

Entry-level Physical Therapy Education *N* %

Baccalaureate	6	12.8
Entry-level master's	9	19.1

DPT	14	29.8
None Selected	18	38.3
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<i>Primary geographic area of practice</i>	<i>N</i>	<i>%</i>
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East North Central (IL, IN, MI, OH, WI)	1	2.1
East South Central (AL, KY, MS, TN)	1	2.1
Middle Atlantic (NJ, NY, PA)	2	4.3
Mountain (AZ, CO, ID, MT, NV, NM, UT, WY)	4	8.5
New England (CT, ME, MA, NH, RI, VT)	2	4.3
Pacific (AK, CA, HI, OR, WA)	6	12.8
South Atlantic (DE, DC, FL, GA, MD, NC, PR, SC, VA, WV)	8	17.0
West North Central (IA, KS, MN, MO, NE, ND, SD)	2	4.3
West South Central (AR, LA, OK, TX)	3	6.4
None Selected	18	38.3
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Table 3 provides descriptive statistics for respondents’ practice settings, and patient demographics. On average, respondents spend the greatest amount of time in athletic venues/training room facilities and hospital-based outpatient facilities or clinics (48.4% and 25.4%, respectively). Respondents, on average, reported that most of their patients or clients were in the pediatric age group (0 to 21 years of age; 53.6%). Sex of patients or clients for respondents generally reflected percentages in the population.

Table 3. Practice Settings and Patient Demographics for Survey Respondents

<i>Percentage of Time Spent in Treatment Setting</i>	<i>Mean %</i>	<i>SD %</i>
Acute Care Hospital	0.2	0.4
Hospital-based outpatient facility or clinic	25.4	33.6
Private outpatient office or group practice	16.1	31.4
Skilled nursing facility (SNF)/long-term care	0.0	0.0
Patient's home/home care	12.0	29.6
School system (preschool/primary/secondary)	1.0	3.0
Academic institution (postsecondary)	20.0	33.6

Health and wellness facility	10.0	30.0
Research center	0.6	1.5
Industry	0.0	0.0
Inpatient rehab facility (IRF)	0.0	0.0
Athletic venue coverage/Training room facility	48.4	38.1
University student center	6.7	20.6
Other	8.2	21.9
<i>Age Group of Patients/Clients</i>	<i>Mean %</i>	<i>SD %</i>
Pediatrics (0-21 years of age)	53.6	27.1
Adults (22-59 years of age)	46.4	27.1
<i>Sex of Patients/Clients</i>	<i>Mean %</i>	<i>SD %</i>
Male	55.1	15.5
Female	44.5	15.5
Ambiguous	1.2	1.8

Note. Mean % = the average percent across respondents. SD % = the standard deviation of the average percent across respondents.

Analyses and Results

The survey asked respondents to rate each knowledge or skill item on its importance to sports division 1 practice, the frequency with which the knowledge or skill was used in sports division 1 practice, and the level of mastery required in applying the knowledge or skill to sports division 1 practice. Means and standard deviations were calculated for frequency, importance, and level of judgment/mastery for each survey item. Table 4 provides the rating scales used in the survey and their assigned numerical values. Respondents were presented with the rating scales (e.g., “Moderately important”; “Weekly”) and these were converted to their corresponding numerical values (as shown in Table 4) during analyses. Level of Judgment ratings were used in the first survey section (Knowledge Areas) and Level of Mastery ratings were used in the subsequent survey sections.

Table 4. Ratings Used to Assess Inclusion of Items as Part of Specialty Practice

Frequency: How frequently does the sports division 1 clinical subspecialist use this knowledge area?
0 – Never
1 – Less than once a month
2 – Monthly

3 – Weekly
4 - Daily
Importance: Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?
0 – Not important
1 – Of little importance
2 – Moderately important
3 – Very important
Level of Judgment: Which of the following statements best describes the level of judgment sports division 1 clinical subspecialist exercise when they use information from this knowledge area?
0 – Do not use in their work
1 – Recall: requires ability to recall or recognize specific information only
2 – Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations
3 – Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution
Level of Mastery: Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?
1 – Advanced beginner skill level
2 – Competent skill level
3 – Proficient skill level
4 – Expert skill level

Descriptive statistics were used for data analysis. The mean ratings and standard deviations for all respondents were ranked from highest to lowest with regard to frequency, importance, and level of judgment or mastery. For Level of Mastery, analysts recoded the responses to the same numerical scale as Level of Judgment (i.e., 0 to 3) to facilitate comparison across ratings. The difference in ratings between certified and non-certified practitioner responses was evaluated by non-parametric analysis (Wilcoxon signed rank) to test for statistical significance of differences in mean ratings between groups, as well as by calculating the standardized mean difference in ratings (using Hedges' *g*) as an indicator of the magnitude of the difference. The Wilcoxon signed rank test is a test of group differences for ordinal data, as is the case with frequency and importance ratings. While Hedges' *g* is not specifically designed for ordinal data, it provides a valuable estimate of the magnitude of difference in means and is often used as a reduced-bias estimate in comparisons of smaller sample sizes (as with the current sports division 1 sample). We compared ratings from respondents who were ABPTS board-certified clinical specialists in sports physical therapy or were graduates of an

ABPTRFE-accredited sports residency program, and had a minimum of 1,000 hours in sports division 1 the last two years with ratings from respondents who were not board-certified or residency graduates (but were members of the APTA Academy of Sports Physical Therapy and had a minimum of 5 years of experience of practice in sports division 1 with at least 1,000 hours in the last two years).

Overall, 3.4% of the items were rated differently in Importance and 10.7% were rated differently in Frequency by certified versus non-certified practitioners. Of the 21 items in the Knowledge Areas section, there were statistically significant mean differences in 2 Importance ratings and 2 Frequency ratings. Out of the 66 items in the Professional Roles and Responsibilities section, there were statistically significant mean differences in 3 Importance ratings and in 3 Frequency ratings. Of the 101 items in the Practice Expectations section, 2 mean Importance ratings and 23 mean Frequency ratings had statistically significant differences. And finally, of the 74 items in the Medical Conditions section, 2 mean Importance ratings and 0 mean Frequency ratings had statistically significant differences. Tables 5 and 6 lists the items for which the average rating in importance (Table 5) or frequency (Table 6) between certified and non-certified practitioners reached statistical significance.

Table 5. Items with statistically significant Importance rating differences between certified practitioners and non-certified practitioners

Item	Certified Practitioner mean rating	Non-certified Practitioner mean rating	Hedges' <i>g</i>
Knowledge Areas			
1.3.1.1 Analyze injury epidemiology (incidence, prevalence) in Division I sports compared to other levels of competition (recreational, club, high school, Division II/III sports).	1.91	2.67	-1.24
1.3.1.4 Analyze the effect of the typical pathomechanics that may result from the high volume of training and competition required of Division I athletes.	2.59	3.00	-0.82
Professional Roles and Responsibilities			
2.3.1.4.2 Sport position coaches.	2.67	2.14	1.01
2.6.1.6 Critically evaluate pre-market equipment (i.e., COVID facemasks, concussion helmets, etc.) for testing and feedback purposes.	1.61	2.40	-1.05
2.6.1.8 Determine the availability of nutritional resources that are on a college campus and are unique to Division I athletes.	1.87	2.80	-1.29
Practice Expectations			
3.4.6.5 Integumentary (e.g., lacerations, abrasions, nail bed injuries).	2.29	3.00	-1.24
3.5.2.2 Prescribe and conduct preventive conditioning programs (in season and off season) based upon the individual athlete's needs and specific sport.	2.18	2.80	-1.26
Medical Conditions			
6.2.2 Concussion.	3.00	2.80	1.11

6.3.6 Ankle/foot ligamentous injuries.	2.95	2.60	1.15
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Note. For all items listed in this table, the Wilcoxon signed rank test is significant at $p < .05$. Hedges' g (standardized mean difference) values are shown to indicate the magnitude of the differences in average ratings between the two groups. Positive Hedges' g values indicate the average rating by certified practitioners was higher than the average rating by non-certified practitioners.

Table 6. Items with statistically significant Frequency rating differences between certified practitioners and non-certified practitioners

Item	Certified Practitioner mean rating	Non-certified Practitioner mean rating	Hedges' g
Knowledge Areas			
1.4.1.5 Analyze the physiologic effects and potential adverse effects for the pharmacologic agents commonly prescribed to Division I athletes.	2.45	3.33	-0.93
1.5.1.2 Analyze and interpret the signs/symptoms typically seen in Division I athletes that require referral to a physician/specialist (e.g., eating disorders, substance abuse, psychological disorders).	2.33	3.11	-0.80
Professional Roles and Responsibilities			
2.4.1.11 Articulate knowledge of the legal limitations regarding scope of practice and restrictions of licensure in relation to interstate or international travel.	1.36	2.71	-1.42
2.5.1.2 Educate and provide recommendations to student-athletes, coaches, parents, staff, and administrators on how time management of classes, practices, meetings, travel, and sleep issues influence rehabilitation performance of Division I athletes.	1.48	3.00	-1.49
2.5.1.3 Educate healthcare providers working in the Division I setting on strategies to develop and maintain a healthy life-work balance, in relation to hours worked, weekends, holidays, travel, and expectations.	1.44	2.83	-1.39
Practice Expectations			
3.1.3.2 Anthropometric characteristics (e.g., body composition, body dimensions, height, weight, girth, and edema).	2.04	3.20	-1.16
3.1.3.3 Arousal, attention, and cognition (e.g., assessment of g -factors that influence motivation levels, levels of consciousness).	2.00	3.80	-1.61
3.1.3.5 Circulation (e.g., pulses, vertebral artery examination, screen for circulatory abnormalities).	2.44	3.60	-1.10
3.1.3.12 Skin characteristics (e.g., color, texture, moisture, body temperature).	2.80	4.00	-1.25
3.1.3.19 Neural assessment (e.g., neural limb tension tests).	3.04	3.80	-0.99
3.1.3.21 Pain, fear avoidance, and kinesiophobia assessment.	2.92	4.00	-1.28
3.1.3.25 Reflex integrity (e.g., assessment of normal and pathological reflexes).	2.60	3.60	-1.10

3.1.3.26 Sensory integration (e.g., assessment of appropriate, dexterity, integration of somatosensory visual and vestibular systems).	2.92	4.00	-1.17
3.4.6.2 Head and facial injuries (e.g., concussion, eye, maxillofacial, ear).	2.44	3.40	-1.01
3.4.6.3 Environmental injuries (cold, heat, altitude, lightning).	1.80	3.00	-1.29
3.4.6.4 Musculoskeletal (e.g., fractures, dislocations).	2.96	3.80	-0.91
3.4.6.6 Genitourinary (e.g., direct trauma).	1.44	2.40	-1.01
3.5.2.2 Prescribe and conduct preventive conditioning programs (in season and off season) based upon the individual athlete's needs and specific sport.	1.78	3.00	-1.40
3.5.2.3 Select, fit, and maintain appropriate sport specific athletic equipment according to current national standards including, but not limited to, recognition and acceptance of National Operating Committee on Standards for Athletic Equipment (NOCSAE) guidelines.	1.13	2.40	-1.38
3.5.3.1.1 Cervical, thoracic, and lumbar spine injuries.	2.13	3.60	-1.68
3.5.3.1.2 Head and facial injuries (e.g., concussion, eye, maxillofacial, ear).	2.04	3.60	-1.86
3.5.3.1.3 Environmental injuries (e.g., cold, heat, altitude, lightning).	1.65	3.40	-1.80
3.5.3.1.5 Abdominal organ injury (e.g., spleen rupture, liver laceration).	1.13	1.80	-0.88
3.5.3.1.9 Integumentary (e.g., lacerations, abrasions, nail bed injuries).	2.17	3.40	-1.38
3.5.4.1.2 Educate and counsel on management of nutritional deficiencies and disordered eating.	1.61	3.00	-1.19
3.5.4.1.3 Educate and counsel on management of weight gain and loss issues related to athletic participation.	1.52	3.20	-1.50
3.5.5.2 Educate athletes, coaches, and administrators on issues related to the Triad and RED-S.	1.22	2.60	-1.60
3.5.5.3 Implement recommendations on lifestyle and activity modifications for athletes with Triad and RED-S.	1.30	2.80	-2.08

Note. For all items listed in this table, the Wilcoxon signed rank test is significant at $p < .05$. Hedges' g (standardized mean difference) values are shown to indicate the magnitude of the differences in average ratings between the two groups. Positive Hedges' g values indicate the average rating by certified practitioners was higher than the average rating by non-certified practitioners.

We compared ratings by certified practitioners to ratings of non-certified practitioners at the survey level. While Table 5 does show some significant differences between certified and non-certified practitioners as it pertains to importance of specific survey items, when comparing the entire survey results (not individual survey items), there was not a statistically significant difference between certified and non-certified practitioners when it comes to all ratings (frequency, importance, level of judgement). This is likely because non-certified practitioners made up a relatively small proportion of the whole sample (about one fifth). Given the similarity between ratings from certified practitioner respondents and ratings in the entire sample, content experts reviewed the mean ratings for the entire sample. Standard deviations were provided as an indicator of rating variability for each item.

To facilitate and aid in organization of review, mean ratings for each item were categorized using the cut-off points shown in Table 6. Content experts were provided descriptive statistics for each item (number of respondents, mean response, standard deviation of the mean response) which were marked as belonging to one of the four rating categories described in Table 6.

Table 6. Initial Criteria for Categorizing Survey Results

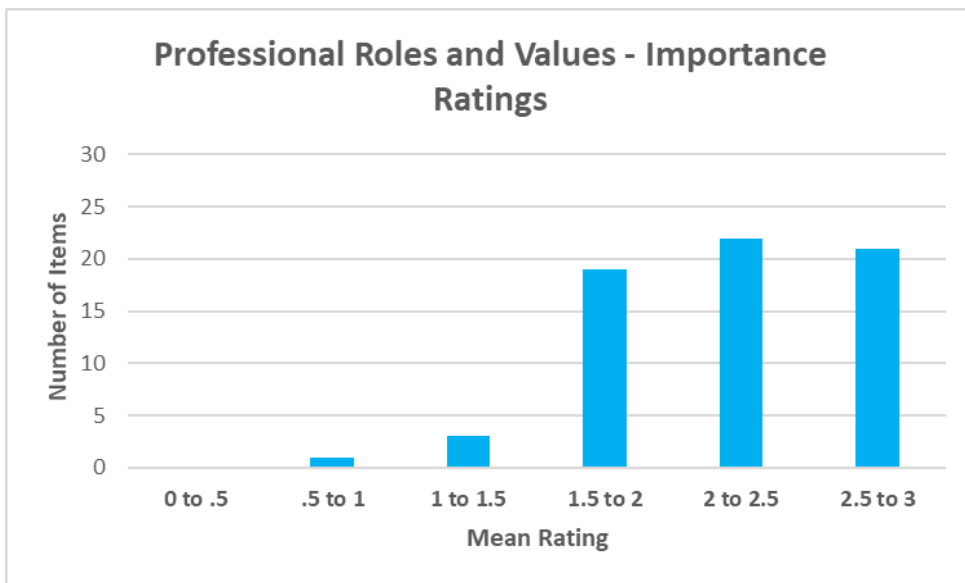
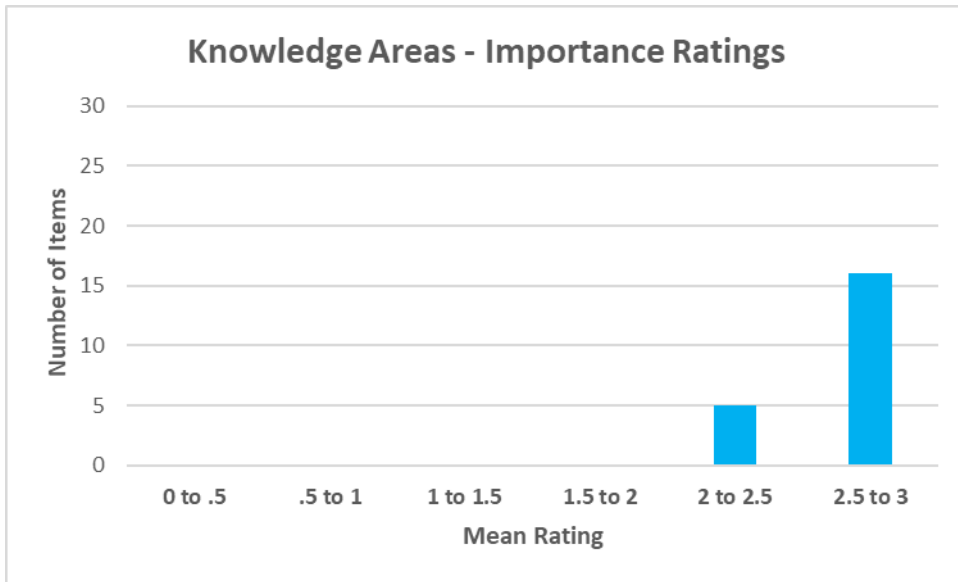
Rating Criteria	Rating Category
High frequency (≥ 3.0), high importance (≥ 2.5)	Very likely to be critical
Low frequency (< 3.0), high importance (≥ 2.5)	May be critical
High frequency (≥ 3.0), low importance (< 2.5)	Less likely to be critical
Low frequency (< 3.0), low importance (< 2.5)	Very unlikely to be critical

Before reviewing the survey items and their ratings, content experts established the following decision rules for their review. Items would be eliminated if their average importance rating was less than 1. Items would be eliminated after review if they had an average importance rating close to 1 and an average frequency rating less than or equal to 1.5. Items with average importance ratings between 1 and 2.5 would be discussed among the content experts and a consensus decision would be reached regarding retaining or eliminating the items. Items with average importance ratings equal to or greater than 2.5 would be retained. The content experts concluded that for purposes of review, importance ratings would be given more weight than frequency ratings. Where importance and frequency ratings were borderline, level of judgment or mastery would be taken into consideration during review. Table 7 summarizes the decision rules the content experts used in their review.

Table 7. Content Expert Review Decision Rules

Average Rating	Decision
Importance rating < 1	Eliminate item
Importance rating = approximately 1 and Frequency < 1.5	Eliminate after review to confirm rating
Importance rating > 1 and < 2.5	Discuss for consensus decision
Importance rating ≥ 2.5	Retain item

Respondents endorsed the vast majority of items on the survey as at least Moderately Important (an average rating of 2), with 55% of the items having an average rating above 2.5. Figure 1 shows the distribution of mean Importance ratings across items within survey sections.



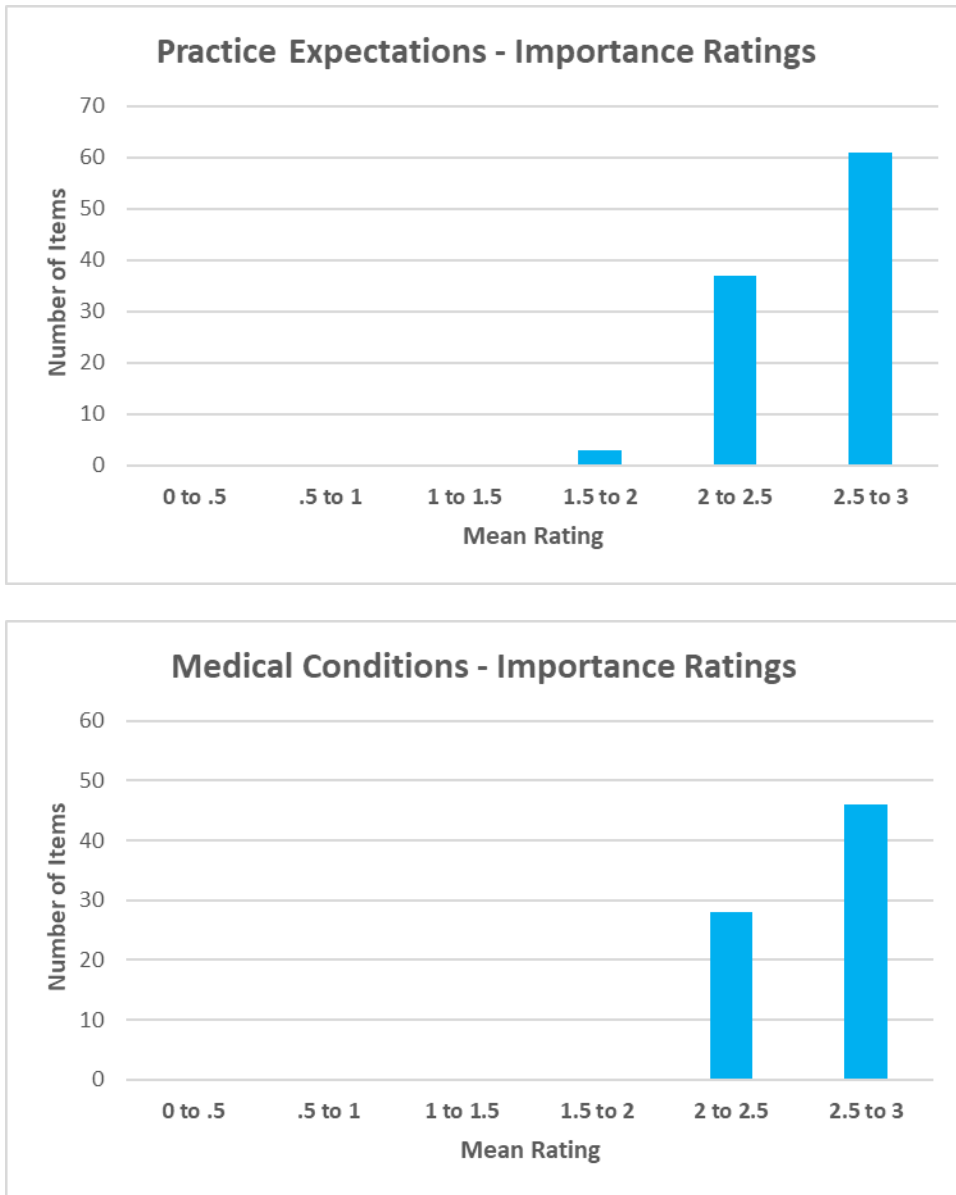


Figure 1. Mean Importance Ratings for Survey Items by Survey Section

Appendix 8 lists each survey item and provides a synopsis of decisions made by the practice analysis team based on the decision rules applied.

Confidence in Survey Results

The results based on analysis of the survey data appear to be from a representative sample of practitioners of sports division 1 physical therapy. Given the representativeness of professional experience of respondents, the results are assumed to be representative of current sports division 1 physical therapist practice. While standard deviations of responses indicated considerable variability in ratings of importance and frequency of use of content areas, the review of results conducted by a panel of practicing sports division 1 subspecialists provided additional perspective and further clarified current practice.

Recommendations for Future Practice Analysis Surveys

In future practice analyses, it is recommended to consider splitting the survey in half, so each survey contains fewer items and therefore take less time to complete. This may increase participation and potentially mitigate survey dropout. Another recommendation is to consider including prompts to complete any unanswered questions (particularly demographic questions) before leaving the survey. Adding such prompts when items are left blank may increase response rates for items, particularly near the end of the survey.

References

Lozar Manfreda, K., & Vehovar, V. (2002). *Survey design features influencing response rates in web surveys*. Paper presented at the International Conference on Improving Surveys, Copenhagen, Denmark.

Responses to Demographic Questions

4.1 Please indicate the percentage of time you spend in the following settings as a sports division 1 physical therapist (total must equal 100%).

	M %	SD %	Counts within Percentage Bands				
			0 to 4%	5 to 25%	26 to 50%	51 to 75%	76 to 100%
Acute Care Hospital	0.2	0.4	2				
Hospital-based outpatient facility or clinic	25.4	33.6		1	1	1	
Private outpatient office or group practice	16.1	31.4	1				1
Skilled nursing facility (SNF)/long-term care	0	0					
Patient's home/home care	12.0	29.6		2			1
School system (preschool/primary/secondary)	1	3		1			
Academic institution (postsecondary)	20	33.6		1		1	1
Health and wellness facility	10	30					1
Research center	0.6	1.5	1	1			
Industry	0	0					
Inpatient rehab facility (IRF)	0	0					
Athletic venue coverage/Training room facility	48.4	38.1		3		1	4
University student center	6.7	20.6					
Other	8.2	21.9	1			1	

5.1 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following age groups? (total must equal 100%)

Age group	Mean %	SD %
Pediatrics (0-21 years of age)	53.6	27.1
Adults (22-59 years of age)	46.4	27.1

5.2 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following sex groups? (total must equal 100%)

Sex	Mean %	SD %
Male	55.1	15.5
Female	44.5	15.5
Ambiguous	1.2	1.8

5.3 Please indicate your referral sources by percentages below (total must equal 100%)

	Mean %	SD %
Autonomous practice/self-referral	29.4	27.0
Chiropracticors	3.1	3.1
Family practice physicians or other physician primary care p	30.8	22.1
Physician specialists (e.g. geriatrics physician)	34.9	25.5
Physician assistants	7.8	5.6
Podiatrist	3.7	3.4
Nurse practitioners	5.0	5.6
Other	22.9	26.3

Note. Other were team orthopedic surgeon = 1, university ATP = 3, athletic trainer = 1, and coaches = 1.

7.1 In which geographic region is the major portion of your practice?

	frequency	percent
Pacific (AK, CA, HI, OR, WA)	6	20.7
Mountain (AZ, CO, ID, MT, NV, NM, UT, WY)	4	13.8
West North Central (IA, KS, MN, MO, NE, ND, SD)	2	6.9
East North Central (IL, IN, MI, OH, WI)	1	3.4
West South Central (AR, LA, OK, TX)	3	10.3
East South Central (AL, KY, MS, TN)	1	3.4
New England (CT, ME, MA, NH, RI, VT)	2	6.9
Middle Atlantic (NJ, NY, PA)	2	6.9

South Atlantic (DE, DC, FL, GA, MD, NC, PR, SC, VA, WV)	8	27.6
total	29	

7.2 What is your entry-level physical therapy education?

	frequency	percent
DPT	14	48.3
Entry-level master's	9	31
Baccalaureate	6	20.7
total	29	

7.3 What is your highest earned academic degree in any area of study?

	frequency	percent
DPT	14	48.3
tDPT	3	10.3
PhD (or equivalent) and DPT	1	3.4
PhD (or equivalent) and tDPT	1	3.4
Master's	7	24.1
Baccalaureate	1	3.4
PhD (or equivalent, eg EdD or ScD)	2	6.9
total	29	

7.4 What is the total number of years you have been a practicing physical therapist?

	Frequency	Percent
31 or more years	7	24.1
21 - 30 years	8	27.6
16 - 20 years	1	3.4
11 - 15 years	3	10.3
6 - 10 years	3	10.3

3 - 5 years	5	17.2
1 - 2 years	2	6.9
total	29	

7.5 What is the total number of years you have primarily practiced in sports physical therapy?

	Frequency	Percent
31 or more years	6	20.7
21 - 30 years	5	17.2
16 - 20 years	2	6.9
11 - 15 years	4	13.8
6 - 10 years	5	17.2
3 - 5 years	4	13.8
1 - 2 years	3	10.3
total	29	

7.6 What is the total number of years you have primarily practiced in Sports Division 1 physical therapy?

	Frequency	Percent
31 or more years	2	7
21 - 30 years	2	7
16 - 20 years	1	3.6
11 - 15 years	3	10.7
6 - 10 years	9	32
3 - 5 years	3	10.7
1 - 2 years	8	29
total	28	

7.7 Please indicate any ABPTS board certifications you currently hold (select all that apply)

	Frequency	Percent
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Orthopaedics	6	18.8
Sports	20	62.5
None of the above	6	18.8

7.8 Please indicate if you graduated from an ABPTRFE-accredited residency program in any of the following areas of specialty practice (select all that apply)

	Frequency	Percent
Orthopaedics	3	12
Sports	11	44
None of the above	11	44

7.9 Please indicate if you graduated from an ABPTRFE-accredited program in any of the following areas of subspecialty practice (select all that apply)

	Frequency	Percent
Higher Education Leadership	1	4
Orthopaedic Manual Physical Therapy	5	20
Sports Division 1	4	16
None of the above	15	60

7.10 Based on state law and facility policies, do you evaluate and/or treat patients/clients without a physician referral?

	Frequency	Percent
Yes	25	86.2
No	4	13.8

7.11 Please indicate the percentage of time you spend on the following professional activities(total must equal 100%).

	M %	SD %	Counts within Percentage Bands				
			0 to 4%	5 to 25%	26 to 50%	51 to 75%	76 to 100%
Direct sports division 1 physical therapy patient/client man	36.7	30.7	5	9	4	5	4
Direct sports physical therapy patient/client management	26.7	20.7	3	10	5	3	
Direct patient/client management other than sports	20.6	16.9	1	10	6		
Consultation	17.5	28.9	3	3	1		1
Administration/management	18.7	19.7	3	11	2		1
Teaching	16.9	18.6	5	10	5		
Research	9.3	10.9	5	5	2		
Other	22.5	39	3				1

7.12 On average, how many hours per week do you work?

	Frequency	Percent
1 - 30 hours	1	4
31- 45 hours	10	37
46 - 60 hours	12	44
61 - 75 hours	3	11
76 - 100 hours	1	4

7.13 On average, how many sports division 1 athletes do you directly treat each day?

	Frequency	Percent
1 - 5	13	52
6 - 10	8	32
11 - 15	2	8
21 - 25	2	8

7.14 Do you use support personnel to assist you in direct patient/client management?

	Frequency	Percent
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Yes	12	41
No	17	59

Note. If Yes, were Ortho PTA = 1, ATC = 3, athletic trainers = 4 and students = 3.

7.15 What is your current employment status at your primary position (35 or more hours per week is full-time)?

	Frequency	Percent
Full-time salaried	27	93.1
Full-time self employed	1	3.4
Retired	1	3.4

7.16 What educational method has had the MOST influence on developing your present level of clinical skills? (Check one category only)

	Frequency	Percent
Self-study (books, articles, videotapes, home study courses)	4	13.8
Continuing education courses, workshops, seminars, study	5	17.2
Mentoring	3	10.3
Formal residency program	7	24.1
Formal fellowship program	10	34.5

7.17 Are you a member of the APTA?

	Frequency	Percent
Yes	29	100
No	0	0

7.18 Please indicate any APTA Section you are member of (select all that apply)

	Frequency	Percent
Education	5	10.2

Federal	4	8.2
Orthopaedics	10	20.4
Pelvic Health	1	2
Sports	29	59.2

7.19 What is your sex?

	Frequency	Percent
Male	20	69.0
Female	9	31.0

7.20 What is your age?

	Frequency	Percent
70+	2	6.9
60-69	1	3.4
50-59	10	34.5
40-49	6	20.7
30-39	7	24.1
20-29	3	10.3

7.21 Which of the following best describes your race/ethnic origin?

	Frequency	Percent
White (Not Hispanic)	25	86.2
Hispanic/Latino	1	3.4
Asian	1	3.4
American Indian or Alaskan Native	1	3.4
Other	1	3.4



Sports Division 1 Revalidation Pilot Survey 2021

Introduction

Sports Division 1 Physical Therapy

Clinical Subspecialty Practice Analysis Survey

The purpose of this survey is to distinguish elements of subspecialized Sports Division 1 clinical practice. The results of this survey will establish a Description of Fellowship Practice (DFP) in Sports Division 1 Physical Therapy. The questions are based on:

- (1) The 2003 Sports Division 1 Practice Analysis survey and results;
- (2) The curriculum of current ABPTRFE-accredited Sports Division 1 Fellowship Programs,
- (3) The opinions of a Subject Matter Expert (SME) workgroup pertaining to Sports Division 1 physical therapy practice,
- (4) The latest version of the *Guide to Physical Therapist Practice*, including the Patient/Client Management Model,
- (5) The practice expectations identified in the publication, *A Normative Model of Physical Therapist Professional Education*; and
- (6) Recent articles and textbooks pertaining to Sports Division 1 physical therapist practice

Survey Guidelines:

The Guide to Physical Therapist Practice describes the Patient/Client Management Model, which includes Examination (history, systems review, tests and measures), Evaluation, Diagnosis, Prognosis, Intervention, and Outcomes. Based on the development of the Guide and previous specialty practice surveys, the elements of this Patient/Client Management Model are the accepted standard for all physical therapy practice, including Sports Division 1 Subspecialty Practice.

The Normative Model was published by the APTA to serve as a consensus-based model for professional education. This publication provides Practice Expectations (PEs) for the professional physical therapist. There are a total of 19 PEs. PEs equate to clinical competencies or the knowledge, skills, and behaviors that describe the performance of a graduate from a professional (entry-level) physical therapy program as they enter into the practice of physical therapy. These competencies include: Professional Practice Expectations (communication, individual cultural differences, professional behaviors, critical inquiry and clinical decisions making, education, professional development), Patient and Client Management Expectations (screening, examination, evaluation, diagnosis, prognosis, plan of care, intervention, outcomes assessment and evaluation), and Practice Management Expectations (prevention/wellness/health promotion, management of care delivery, administration, consultation, social responsibility).

While all therapists may perform these same elements of practice, as "subspecialists" they may be performing them differently. That is to say, subspecialists may have additional knowledge or skill, and may analyze or synthesize information differently. The result of these differences is that subspecialists may be more efficient and effective in their patient/client management. This survey represents the description of subspecialty practice for the next 10 years so please answer the questions with respect to anticipated changes, growth over the next 10 years.

Division I athletes spend more time training and competing in their sport than their Division II/III counterparts and much more time than recreational athletes. Division I athletes train year-round and spend an average of 34 hours per week, compared to 32 and 28.5 hours per week for Division II and Division III athletes, respectively (NCAA GOALS Study of the Student-Athlete Experience, 2016). This amount of training volume and intensity requires advanced knowledge and skills of the sports medicine team to recognize and account for these differences.

Injury rates and patterns are different in Division I athletes. Injury rates in Division I Athletics are higher than in Division II and Division III athletics in both men's and women's sports (Powell & Dompier, 2004). Injury rates are also higher for NCAA athletics compared to club sports (Gerald Arthur-Banning, 2018). The superior skill, physical performance characteristics and increased time demands also lead to different injury patterns. Knowledge of these differences is essential to Sports Physical Therapy practice in the Division 1 setting.

Last, the Division I athlete is often under an intense amount of pressure to perform from teammates, coaches, family, classmates, alumni, the media, athletic directors, faculty and fans. The Sports Division 1 Physical Therapist in this setting must be able to deal with the athlete's bio-psycho-social state and the pressure to return the athlete to play, yet always hold foremost the health and safety of the athlete.

We ask you to please consider each item carefully in this context, so that the results of this survey truly reflect a "subspecialty" level of practice.



Sports Division 1 Revalidation Pilot Survey 2021

Survey Response Eligibility

Please select one of the following survey options:

- I am an ABPTS board-certified clinical specialist in sports physical therapy **or** graduate of an ABPTRFE-accredited sports residency program, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years.
- I am not a board-certified clinical specialist, or residency graduate, in sports physical therapy **but** am a member of the APTA Academy of Sports Physical Therapy and have a minimum of 5 years of experience of practice in sports division 1, with at least 1,000 hours in the last two (2) years.
- I am not actively involved in sports division 1 physical therapy practice and therefore I am not eligible to participate in this survey at this time.
- I am actively involved in sports division 1 physical therapy practice at the "subspecialist" level, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years, but am unable to participate in this survey at this time.



Sports Division 1 Revalidation Pilot Survey 2021

PART 1 KNOWLEDGE AREAS / 1.1 HUMAN ANATOMY AND PHYSIOLOGY

Part 1 - Knowledge Areas of Sports Division 1 Clinical Subspecialists

Your answers should reflect what you believe to be "sports division 1 subspecialty clinical practice" – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 1 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 – Not important;
- 1 – Of little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialist exercise when they use information from this knowledge area?

- 0 - Do not use in their work;
- 1 - Recall;
- 2 - Application;
- 3 - Analysis

Level of Judgment Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.1 HUMAN ANATOMY AND PHYSIOLOGY (e.g., musculoskeletal, neuromuscular, cardiovascular, pulmonary, integumentary and other systems, histology, physiology of exercise and sport-specific physiological demands)

1.1.1 The Sports Division 1 physical therapist must be able to:

1.1.1.1 Summarize the effects that variations within these domains have on Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.2 Categorize typical anatomical and physiologic characteristics of the Division I athlete that are unique to their sports (e.g., humeral retroversion in baseball, VO2 max in soccer).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.3 Categorize typical anatomic changes and physiological characteristics of the Division I athlete that are different from other levels of competition (e.g., strength, power, endurance).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.4 Analyze the impact of anatomic variability on physical performance and injury risk factors in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.5 Analyze the impact of concurrent medical conditions (e.g., sickle cell) on physical performance and injury risk in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.6 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

1.2 MOVEMENT SCIENCE

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.2 MOVEMENT SCIENCE (e.g., biomechanics and kinesiology, motor learning and control, gait and locomotion)

1.2.1 The Sports Division 1 physical therapist must be able to:

1.2.1.1 Analyze the biomechanics of sport-specific movements that result in superior athletic performance seen in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.2.1.2 Interpret principles of motor learning and control related to sport-specific skill acquisition in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.2.1.3 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

1.3 PATHOLOGY AND PATHOPHYSIOLOGY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.3 PATHOLOGY AND PATHOPHYSIOLOGY (e.g., symptoms, epidemiology, inflammation, tissue healing, pathomechanics)

1.3.1 The Sports Division 1 physical therapist must be able to:

1.3.1.1 Analyze injury epidemiology (incidence, prevalence) in Division I sports compared to other levels of competition (recreational, club, high school, Division II/III sports).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.2 Analyze the specific physical functional requirements of a broad range of Division I sports (e.g., aerobic endurance, range-of-motion, strength/power).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.3 Analyze the effect of typical training and competition demands on injury rehabilitation and prevention in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.4 Analyze the effect of the typical pathomechanics that may result from the high volume of training and competition required of Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.5 Determine the risk factors for overtraining unique to Division I sports.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.6 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

1.4 MEDICAL AND SURGICAL INTERVENTION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.4 MEDICAL AND SURGICAL INTERVENTION (e.g., imaging studies, ancillary tests, pharmacology, surgical procedures)

1.4.1 The Sports Division 1 physical therapist must be able to:

1.4.1.1 Explain the role of advanced imaging (e.g., MRI, CT) in the differential diagnosis of sports injuries, given the higher utilization of these modalities in Division 1 athletics compared to other levels of competition.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.2 Analyze the impact of disease/injury processes on the Division I athlete's ability to perform and clearance recommendations for timeline and safe return to play.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.3 Explain the clinical decision-making regarding timing of surgery, rehabilitation progression, and return to sport criteria for the common surgical procedures performed on Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.4 Explain the clinical decision-making regarding timing of procedure, rehabilitation progression, and return to sport criteria for the common medical procedures (e.g., injections, orthobiologics).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.5 Analyze the physiologic effects and potential adverse effects for the pharmacologic agents commonly prescribed to Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.6 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

1.5 HEALTH AND WELLNESS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.5 HEALTH AND WELLNESS (e.g., nutrition, psychological issues relating to performance and injury, basic parameters of fitness)

1.5.1 The Sports Division 1 physical therapist must be able to:

1.5.1.1 Analyze the nutritional and recovery requirements unique to the high training and competition volume of Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.2 Analyze and interpret the signs/symptoms typically seen in Division I athletes that require referral to a physician/specialist (e.g. eating disorders, substance abuse, psychological disorders).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.3 Analyze psychological issues relating to performance and injury in collegiate, Division I athletes compared to other levels of competition.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.4 Explain NCAA guidelines and the potential effects of performance enhancing substances.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.5 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

PART 2 PROFESSIONAL ROLES AND RESPONSIBILITIES / 2.1 CRITICAL INQUIRY

Part 2 - Professional Roles, Responsibilities, and Values of Sports Division 1 Clinical Subspecialists

Your answers should reflect what you believe to be "sports division 1 subspecialty clinical practice" – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 2 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 – Not important;
- 1 – Of little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.1 CRITICAL INQUIRY (research design and methods, research findings specific to sports division 1 physical therapist practice)

2.1.1 The Sports Division 1 physical therapist must be able to:

2.1.1.1 Analyze literature regarding prevention, diagnosis, treatment and prognosis in the Division I athlete population.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.2 Design/conduct outcomes research that focuses on prevention, diagnosis, treatment and prognosis of the Division 1 athlete population.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.3 Conduct research and present the research at state and national conferences.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.4 Create/construct and present lectures in the didactic and/or lab portion of a physical therapy curriculum.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.5 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

2.2 MEDICAL MANAGEMENT

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.2 MEDICAL MANAGEMENT

2.2.1 The Sports Division 1 physical therapist must be able to:

2.2.1.1 Interpret signs and symptoms of common non-musculoskeletal conditions that typically affect the Division I athlete, and refer to the most appropriate provider (i.e. sports nutritionist/sports dietician, psychologist/sports psychologist/mental/behavioral health worker, sports medicine physician, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.2 Assist in designing and administering pre-participation physical examinations for the purpose of screening for and recognizing medical conditions or injuries that are tailored to the physical and mental characteristics of Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.3 Develop and/or modify rehabilitation guidelines for medical/surgical interventions commonly utilized in Division I athletes (e.g., surgery, orthobiologics, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.4 Explain the most appropriate frequency/duration of visits based on the nature of the injury, time available to the athlete, and facilities available at the university.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.5 Analyze the impact of the unique physical and physiological adaptations that contribute to elite performance in the Division I athlete but may result in neuromusculoskeletal and medical pathology.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.6 Interpret and implement emergency care, management, transport, and referral (as appropriate) for injuries and illnesses that occur more frequently in Division I athletes than other athlete populations.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.7 Analyze the physiologic effects and mechanisms of action of ergogenic aids and pharmacologic therapies typically used by Division I athletes, and refer to medical providers when appropriate.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.8 Apply decision-making algorithms and models to clinical practice related to Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.9 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

2.3 COMMUNICATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION

2.3.1 The Sports Division 1 physical therapist must be able to:

2.3.1.1 Communicate with a NCAA compliance officer regarding the student athlete (i.e. eligibility, access to resources, permissible/impermissible benefits, etc.).

Frequency

Importance

Level of Judgment

Choose answers from
drop down menus.

2.3.1.2 Appropriately respond to questions about the health and well-being and participation status of patient/student athlete under your care from people who are outside of the patient's immediate circle (i.e. questions from media, agents, the general public, etc. within the the restrictions of HIPPA and FERPA).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3 Explain and apply appropriate communications with other entities within Division I Athletic Department:

2.3.1.3.1 Academics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.2 Compliance office.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.3 Sports information.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.4 Athletic business office.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.5 Other.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.4 Appropriately communicate patient progressions, problems or other considerations within the HIPPA and FERPA guidelines to:

2.3.1.4.1 Parents of 18-24 years old with the athlete's consent.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.2 Sport position coaches.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.3 Sport head coaches.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.4 Certified Athletic Trainer (ATC).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.5 Strength and conditioning specialists.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.6 Physicians or other providers.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.7 Equipment managers.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.8 Other members of the sports medicine team.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.5 Effectively build relationships through direct contact with ancillary service providers to ensure prompt service and open lines of communication.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.6 Assist in the coordination of care for both domestic and international patient athletes while they are in their home state and/or country i.e. communicate with the athlete's local healthcare providers.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.7 Communicate with physician and/or athletic training referral sources regarding patient athletes progressions to ensure continuity of care.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.8 Communicate with patient/student athletes and sports medicine team both during normal working hours and outside of normal working hours in order to demonstrate the urgency that is expected in a Division I sports program.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.9 Refer to and communicate with ancillary service providers:

2.3.1.9.1 Registered dietician/sports nutritionist.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.2 Sports psychologist/psychiatrist/mental health professional.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.3 Certified strength and conditioning specialist.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.4 Family/Internal medicine physician.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.5 Orthopedic surgeon.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.6 Podiatrist.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.7 Certified Athletic Trainer (ATC).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.8 Physician extender (PA, NP, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.9 Effectively communicate and assist operations and athletic training personnel in making travel plans to account for treatment hours availability and supplies necessary while taking into consideration other travel considerations (sleep, meals, time changes, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.10 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

2.4 ADMINISTRATIVE

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.4 ADMINISTRATIVE

2.4.1 The Sports Division 1 physical therapist must be able to:

2.4.1.1 Interpret and explain the ethical dilemmas that may impact the healthcare professional due to the inherent challenges and fiscal implications germane to the Division I setting.

Frequency

Importance

Level of Judgment

Choose answers from
drop down menus.

2.4.1.2 Interpret and implement medical autonomy as it relates to providing care for Division I student-athletes without bias and/or influence from outside entities such as coaches, parents, administrators and sports agents.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.3 Interpret and implement NCAA and institutional insurance coverage requirements for Division I student-athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.4 Interpret and implement their role in the medical redshirt and medical hardship decision-making process in the Division I setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.5 Explain and apply HIPAA and FERPA regulations pertaining to the release of medical and performance information as it pertains to media releases, intercollegiate transfers, external medical consultations, professional sports organizations and the general public.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.6 Identify and implement key recommendations of relevant governing bodies as they relate to medical care of the Division I student-athlete. These include, but are not limited to the NCAA, NCAA SSI, NATA, etc.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.7 Explain NCAA health insurance coverage requirements for Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.8 Explain medical/legal/ethical issues unique to Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

2.4 ADMINISTRATIVE, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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2.4 ADMINISTRATIVE, CONT.

2.4.1.9 Analyze the on-site emergency response requirements and procedures unique to NCAA and Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.10 Explain the organization and structure of the typical Division I sports medicine team (e.g., nurse practitioner, sports medicine-trained physicians, and orthopedic surgeons) that is on-site on a regular basis as compared to other levels of competition.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.11 Articulate knowledge of the legal limitations regarding scope of practice and restrictions of licensure in relation to interstate or international travel.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.12 Demonstrate the ability to design, coordinate and implement policies, procedures, staff development and counseling associated with Division I Sports Medicine Department.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.13 Demonstrate leadership in managing change and improving health care systems for Division I student-athletes as demonstrated by attending or presenting at local, state or national professional meetings, holding an officer position, SIG membership, organizing Journal Club, etc.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.14 Explain and identify the prevention, response, accountability, and recovery procedures in the NCAA and institutional handbook regarding all acts of sexual harassment including, but not limited to Title IX and the Clery Act.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.15 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

2.5 TRAVEL MANAGEMENT/CONSTRAINTS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.5 TRAVEL MANAGEMENT/CONSTRAINTS

2.5.1 The Sports Division 1 physical therapist must be able to:

2.5.1.1 Educate and provide recommendations on issues affecting the health, well-being, and performance of Division I student-athletes with regard to sleep, nutrition, lifestyle choices, academics, travel, etc. to student-athletes, coaches, parents, staff, administrators.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.2 Educate and provide recommendations to student-athletes, coaches, parents, staff, and administrators on how time management of classes, practices, meetings, travel, and sleep issues influence rehabilitation performance of Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.3 Educate healthcare providers working in the Division I setting on strategies to develop and maintain a healthy life-work balance, in relation to hours worked, weekends, holidays, travel, and expectations.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.4 Demonstrate the ability to effectively manage student-athlete scheduling (rehabilitation, other medical appointments, etc.) to account for the multiple responsibilities of the Division I student-athlete (i.e. classes, tutors, meetings, sports performance sessions, practices, competitions, travel etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.5 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

2.6 RESOURCES

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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2.6 RESOURCES

2.6.1 The Sports Division 1 physical therapist must be able to:

2.6.1.1 Explain the urgency/importance of same day or next day scheduling access for imaging and testing in the Division I Sports Medicine setting.

Frequency

Importance

Level of Judgment

Choose answers from
drop down menus.

2.6.1.2 Explain how and when to work with physicians to prioritize surgical procedures in the Division I setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.3 Identify campus-based/local resources for gender-specific issues and build relationships with practitioners to allow for the ability to get athlete's early access.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.4 Utilize sports science/sports performance facilities and incorporate these into your prevention, screening and rehabilitation program design.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.5 Critically evaluate emerging technologies (wearables, sports science, bio-technology) in regards to their use in the Division I setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.6 Critically evaluate pre-market equipment (ie COVID facemasks, concussion helmets, etc.) for testing and feedback purposes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.7 Collaborate with industry representatives and vendors to bring their product to your department and to your athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.8 Determine the availability of nutritional resources that are on a college campus and are unique to Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.9 Please list any additional areas you think should be included.



Sports Division 1 Revalidation Pilot Survey 2021

PART 3 PRACTICE EXPECTATIONS OF CLINICAL SUBSPECIALISTS IN SPORTS DIVISION 1

Part 3 - Practice Expectations of Sports Division 1 Physical Therapists in the Patient/Client Management Model

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 3 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 – Not important;
- 1 – Of little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

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Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.1 EXAMINATION. The physical therapist practicing as a sports division 1 physical therapist demonstrates examination by:

3.1.1 Interpret history of athlete's major complaint(s) with regard to severity, chronicity, impairment, activity limitations, participation restrictions, level of irritability, previous therapeutic interventions, and emotional response to current clinical situation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.2 Perform, implement, interpret a systems review to assess physiologic and anatomic status of body systems (e.g. cardiovascular/pulmonary, integumentary, musculoskeletal, neuromuscular, cognition and communication abilities).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3 Select and perform tests and measures that are comprehensive, consistent with history and systems review, appropriately sequenced and have acceptable measurement properties (high specificity/sensitivity) to verify or refute working diagnosis, including:

3.1.3.1 Aerobic capacity/endurance.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.2 Anthropometric characteristics (e.g. body composition, body dimensions, height, weight, girth, and edema).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.3 Arousal, attention and cognition (e.g. assessment of g-factors that influence motivation levels, levels of consciousness).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.4 Assistive and adaptive devices (e.g. assessment of appropriateness, alignment and fit, safety).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.5 Circulation (e.g. pulses, vertebral artery examination, screen for circulatory abnormalities).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

3.1.3 TEST AND MEASURES; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.1.3.6 Cranial nerve integrity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.7 Peripheral nerve integrity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.8 Environmental considerations (e.g. weather, altitude, venue conditions).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.9 Assessment of sports specific biomechanics (e.g. kinetic, kinematic, and task analysis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.10 Gait and locomotion (e.g. running and walking analysis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.11 Static and dynamic balance (e.g. sport specific movements).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

3.1.3 TEST AND MEASURES; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.1.3.12 Skin characteristics (e.g. color, texture, moisture, body temperature).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.13 Wound assessment (e.g. abrasions, lacerations, incisions).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.14 Signs of inflammation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.15 Characteristics of infections (e.g. bacteria, fungal, viral).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.16 Joint integrity and mobility (e.g. assessment of subnormal joint mobility including passive range of motion, joint play movements, and response to manual provocation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.17 Motor function (e.g. motor control and motor learning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.18 Muscle performance (e.g. instrumented and non-instrumented strength, power, and endurance assessments, sport-specific functional muscle testing).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.19 Neural assessment (e.g. neural limb tension tests).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.20 Orthotic protective and supportive devices (e.g. assessment of appropriateness, remediation of impairment, athletic equipment alignment and fit, safety).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.1.3 TEST AND MEASURES/ 3.1.4 EXAMINATION/RE-EXAMINATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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3.1.3.21 Pain, fear avoidance, and kinesiophobia assessment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.22 Posture (e.g. body or body segment(s) structure, alignment, changes in different positions, body contours).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.23 Prosthetic devices, wheelchair mobility (e.g. assessment of appropriateness, compliance, remediation of impairment, alignment and fit, safety).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.24 Range of motion including muscle length.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.25 Reflex integrity (e.g. assessment of normal and pathological reflexes).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.26 Sensory integration (e.g. assessment of appropriate, dexterity, integration of somatosensory visual and vestibular systems).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.27 Ventilation and respiration/gas exchange (e.g. breathing patterns, chest wall mobility, perceived exertion).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.28 Neurological cognitive testing and return to activity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.4 Examination/re-examination: Administer additional tests and measures as necessary based on changes in patient/client condition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

3.2 EVALUATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.2 EVALUATION: Evaluation is the dynamic process of clinical judgement. The Sports Division 1 Physical Therapist demonstrates evaluation by:

3.2.1 Evaluation and interpret data from history, systems review (e.g. identify relevant data, prioritize impairments, assess patient's needs, motivation and goals.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.2 Evaluate and interpret data from the examination (correlate history/systems review with test and measures; consider intervening factors such as stage or irritability of condition and psychosocial factors).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.3 Incorporate data from ancillary testing (e.g. imaging, labs, electrophysiological studies).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.4 Using hypothetico-deductive reasoning, develop working diagnosis including nature of complaint, probable cause, anatomical structures involved, stage of condition, and possible contraindications for physical therapy intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

3.3 DIAGNOSIS / 3.4 PROGNOSIS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.3 DIAGNOSIS. Diagnosis is the determination of labels to describe multiple dimensions of the individual, ranging from the most basic cellular level to the highest level of functioning as a person in society. The Sports Division 1 Physical Therapist determines diagnosis by:

3.3.1 Organize data into recognized clusters, syndromes, or pathoanatomical categories, based on the examination.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4 PROGNOSIS. Prognosis is the determination of the predicted optimal level of improvement in function and the amount of time needed to reach that level.

3.4.1 Explain appropriateness of physical therapy intervention, including need for referral to other health care professional.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.2 Establish a prognosis including the expected level of improvement in function and the amount of time needed to reach that level.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.3 Establish plan of care. Select and prioritize specific interventions based on impairments and activity limitations or participation restrictions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.4 Respond to emerging data from examinations and interventions by modification and redirection of intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.5 Select appropriate outcome measures to determine short and long-term responses to intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.4 PROGNOSIS; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.4.6 Determine the extent of injury and possible sequelae to appropriately determine whether the athlete has the ability to continue participation without incurring further injury:

3.4.6.1 Cervical, thoracic and lumbar spine injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.3 Environmental injuries (cold, heat, altitude, lightning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.4 Musculoskeletal (e.g. fractures, dislocations).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.5 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.6 Genitourinary (e.g. direct trauma).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.7 Implement functional tests to determine athlete's ability and readiness to return to desired activity including the interpretation and impact of the results.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.5 INTERVENTION / 3.5.1 REHABILITATION AND RETURN TO ACTIVITY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.5 INTERVENTION. Physical therapists purposefully interact with the individual and, when appropriate, with other clinicians involved in his or her care, using various interventions to produce changes in the condition that are consistent with the diagnosis and prognosis. The Sports Division 1 physical therapist performs the following interventions:

3.5.1 Rehabilitation and Return to Activity.

3.5.1.1 Implement interventions based upon the evaluation of an athlete's physiologic condition, type and stage of injury, repair/recovery process and specific sport requirements.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.2 Patient/client education on diagnosis, prognosis, intervention, responsibility, and self- management within plan of care.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.3 Therapeutic exercise instruction to improve muscle performance, joint mobility, muscle length, and aerobic capacity/endurance.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.4 Motor function training (e.g. balance, coordination and agility training, body mechanics and postural stabilization, gait and locomotion training).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.5 Muscle performance training (e.g. strength, power and endurance training).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.6 Aerobic capacity/endurance conditioning and reconditioning.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.5.1 REHABILITATION AND RETURN TO ACTIVITY; CONT.

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3.5.1 Rehabilitation and Return to Activity; cont.

3.5.1.7 Manual therapy techniques, including:

3.5.1.7.1 Joint mobilization (e.g. accessory movement: glides, distraction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.2 Joint manipulation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.3 Intramuscular manual therapy (dry needling).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.4 Passive range of motion.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.5 Soft tissue instrument assisted mobilization (e.g. therapeutic massage, connective tissue massage, deep friction, cross friction massage).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

3.5.1 REHABILITATION AND RETURN TO ACTIVITY; CONT.

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Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.1 Rehabilitation and Return to Activity; cont.

3.5.1.8 Electrotherapeutic modalities.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.9 Physical agents (e.g. Thermotherapy, hydrotherapy, mechanical devices).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.10 Implement performance-based functional progression programs to determine an athlete's ability and readiness to return to desired activity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.11 Select, prescribe, and apply wheelchair, orthotic, prosthetic, or supportive devices to minimize acuity of injury and facilitate recovery and return to competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.12 Wheel chair assistive and adaptive devices and equipment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.13 Orthotic and prosthetic devices and equipment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.14 Protective devices, braces and equipment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.15 Supportive devices and equipment (e.g. taping and bandaging).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.5.2 INJURY PREVENTION AND EPIDEMIOLOGY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.2 Injury Prevention and Epidemiology.

3.5.2.1 Participate in the planning and administration pre-participation physical examinations for the purpose of screening for medical conditions or injuries which might affect or preclude the athletes' participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.2 Prescribe and conduct preventive conditioning programs (in season and off season) based upon the individual athlete's needs and specific sport.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.3 Select, fit and maintain appropriate sport specific athletic equipment according to current national standards including, but not limited to, recognition and acceptance of National Operating Committee on Standards for Athletic Equipment (NOCSAE) guidelines.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.4 Educate athletes, coaching staff, administration, and family members on injury prevention (e.g. concussion, environment-related injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.5 Inspect practice and competition venues for potential safety risks.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.6 Educate athletes, coaches, family members, and administration on issues related to transmission and prevention of infectious agents.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.7 Interpret growth and maturation issues related to sports participation (e.g. types of injuries sustained, injury management, guidelines for safe participation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.5.3 EMERGENCY AND SAFETY PRECAUTIONS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.3 Emergency and Safety Precautions.

3.5.3.1 Analyze injuries and illnesses that require medical intervention, and/or provide emergency care, management, transport and referral for the following conditions:

3.5.3.1.1 Cervical, thoracic and lumbar spine injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.3 Environmental injuries (e.g. cold, heat, altitude, lightning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.4 Musculoskeletal (e.g. fractures, dislocations).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.5 Abdominal organ injury (e.g. spleen rupture, liver laceration).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.6 Pulmonary conditions (e.g. pneumothorax, hemothorax, status asthmaticus).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.7 Cardiovascular (e.g. dysrhythmias, sickle cell, hypertrophic cardiomyopathy).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.8 Anaphylaxis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.9 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.10 Genitourinary (e.g. testicular torsion, direct trauma).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.2 Perform effective safety precaution procedures.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.5.4 FLUID AND ELECTROLYTE REPLACEMENT

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.4 Fluid and Electrolyte Replacement.

3.5.4.1 Educate and counsel on macro and micronutrients and dietary supplements:

3.5.4.1.1 Educate, counsel, and recommend appropriate nutrition strategies for pre, during and post training or competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.1.2 Educate and counsel on management of nutritional deficiencies and disordered eating.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.1.3 Educate and counsel on management of weight gain and loss issues related to athletic participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.2 Educate, counsel, and recommend appropriate hydration and electrolyte replacement strategies for pre, during, and post training or competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.3 Implement counseling and education on the risks and dangers related to performance enhancement substances (e.g. hormones, prohormones, blood doping).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.4 Take appropriate action when the signs and symptoms and side effects related to the use of performance enhancing substances are recognized (e.g. medical referral, required reporting).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.5 Educate and counsel athletes and coaches on banned substances common to sports.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.5.5 NON-EMERGENT MEDICAL CONDITIONS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.5 Non-Emergent Medical Conditions.

3.5.5.1 Implement management and return to play recommendations for athletes presenting with integumentary disorders (e.g. dermatitis, fungal, viral, or bacterial infections).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.2 Educate athletes, coaches, and administrators on issues related to the Triad and RED-S.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.3 Implement recommendations on lifestyle and activity modifications for athletes with Triad and RED-S.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.4 Educate athletes, coaches, and administrators on sports participation and issues related to the genitourinary system (e.g. pregnancy, post-partum, pelvic health).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.5 Identify and facilitate referral and care for athletes with gynecological issues such as birth control, pregnancy, menstrual issues, etc.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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3.6 OUTCOMES

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.6 Outcomes.

3.6.1 Design and implement appropriate measures to support return to activity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.2 Implement sport-specific testing criteria to determine athlete's readiness to return to participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.3 Recommend level of athlete sports participation based on results of sport specific testing.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.4 Perform assessment of human performance enhancement (e.g. testing and measuring speed, acceleration, VO2 Max, power, and other performance indicators).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.5 Implement remediation of athlete's sports and daily living activity limitation and participation restrictions based on best available evidence and athletic variables (e.g. history, diagnosis, complications, sporting activity).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.7 Please use the space below for any additional psychomotor skills of sports division 1 physical therapists in the patient/client management model you feel should be included in this survey.



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PART 4 PRACTICE SETTINGS

Part 4 - PRACTICE SETTINGS

This section addresses your own clinical practice as a sports division 1 clinician.

4.1 Please indicate the percentage of time you spend in the following settings as a sports division 1 physical therapist (**total must equal 100%**).

Acute Care Hospital	<input type="text"/>
Hospital-based outpatient facility or clinic	<input type="text"/>
Private outpatient office or group practice	<input type="text"/>
Skilled nursing facility (SNF)/long-term care	<input type="text"/>
Patient's home/home care	<input type="text"/>
School system (preschool/primary/secondary)	<input type="text"/>
Academic institution (postsecondary)	<input type="text"/>
Health and wellness facility	<input type="text"/>
Research center	<input type="text"/>
Industry	<input type="text"/>
Inpatient rehab facility (IRF)	<input type="text"/>
Athletic venue coverage/Training room facility	<input type="text"/>
University student center	<input type="text"/>
Other	<input type="text"/>



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PART 5 PATIENT POPULATIONS

Part 5 - PATIENT POPULATIONS

This section addresses your own clinical practice as a sports division 1 clinician.

5.1 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following age groups? **(total must equal 100%)**

Pediatrics (0-21 years of age)

Adults (22-59 years of age)

5.2 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following sex groups? **(total must equal 100%)**

Male

Female

Ambiguous

5.3 Please indicate your referral sources by percentage below. **(total must equal 100%)**

Autonomous practice/self-referral

Chiropractors

Family practice physicians or other physician primary care providers

Physician specialists (e.g. geriatrics physician)

Physician assistants

Podiatrist

Nurse practitioners

Other

5.3.1 If you entered information for "Other" above, please list a different referral source and percentage.



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PART 6 MEDICAL CONDITIONS/6.1 INTEGUMENTARY SYSTEM

Part 6 - MEDICAL CONDITIONS

The curriculum of all accredited sports division 1 fellowship programs must include a variety of medical conditions specific to sports division 1.

This section addresses your clinical practice as a sports division 1 clinician.

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item on the following 3 scales:

Frequency - How frequently does the clinical subspecialist in sports division 1 perform this activity?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence, how important is activity in the everyday practice as a clinical subspecialist in sports division 1?

- 0 – Not important;
- 1 – Little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey.

Advanced beginner skill level. Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of a clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level. Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level. Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience and recent events. Decision-making has become more fluid.

Expert skill level. Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid and efficient. Clinical decision-making is rapid and accurate.

6.1 INTEGUMENTARY SYSTEM

6.1.1 Abrasions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.1.2 Lacerations.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.1.3 Skin disorders.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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6.2 NERVOUS SYSTEM

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.2 NERVOUS SYSTEM

6.2.1 Brachial plexus neuropathy (e.g., burner, stinger).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.2 Concussion.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.3 Neural impingements (eg, thoracic outlet syndrome, carpal tunnel, Guyon's canal entrapment, peroneal nerve entrapment, tarsal tunnel syndrome).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.4 Cervical radiculopathy.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.5 Lumbar radiculopathy.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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6.3 MUSCULOSKELETAL SYSTEM

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.3 MUSCULOSKELETAL SYSTEM

6.3.1 Acute/emergency injury.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.2 Ankle impingement syndromes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.3 Ankle/foot instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.4 Ankle/foot fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.5 Ankle/foot tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.6 Ankle/foot ligamentous injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.7 Derangement of ankle (e.g., tibiofibular joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.8 Other disorders of lower leg, ankle/foot (e.g., MTP joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.9 Knee fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.10 Knee ligamentous injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.11 Knee osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.12 Knee tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.13 Meniscal pathology.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.14 Patellofemoral dysfunction.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.15 Derangement of knee (e.g., tibiofemoral joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.16 Other disorders of the knee.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.17 Hamstring injury.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.18 Cervicogenic headaches.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.19 Rib dysfunctions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.20 Sprain (cervical/thoracic/lumbar).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.21 Shoulder impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.22 Other disorders of the shoulder complex (e.g., scapulohumeral dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.23 DeQuervain's.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.24 Hypermobility of joint (e.g., benign joint hypermobility syndrome).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.25 Fractures (e.g., stress reactions/fractures).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.26 Musculoskeletal pain, strain, or sprain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.27 Osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.28 Chronic pain syndromes (e.g., complex regional pain syndrome).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.29 Hallux valgus.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.30 Plantar fasciitis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.31 Elbow/forearm fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.32 Elbow instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.33 Elbow tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.34 Other disorders of the elbow and forearm.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.35 Wrist, hand, finger fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.36 Wrist, hand, finger instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.37 Wrist, hand, finger tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.38 Other disorders of the wrist and/or hand.

Frequency

Importance

Level of Mastery

Choose answers
from drop down
menus.



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6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.39 Cervical disc pathologies (e.g., DDD, protrusion, herniation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.40 Cervical instability.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.41 Cervical sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.42 Other disorders of cervical spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.43 Femoroacetabular impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.44 Hip fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.45 Hip osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.46 Hip impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.47 Hip labral tear.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.48 Sacroiliac dysfunction (e.g., arthropathy, instability).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.49 Snapping hip syndrome (coxa saltans, iliopsoastendinitis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.50 Snapping hip syndrome (coxa saltans, iliopsoastendinitis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.51 Trochanteric bursitis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.52 Other disorders of the hip and thigh.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

6.3 MUSCULOSKELETAL SYSTEM, CONT.

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.53 Lumbar disc pathologies (e.g., DDD, protrusion, herniation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.54 Lumbar instability.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.55 Lumbar sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.56 Lumbar spondylosis/spondyloisthesis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.57 Arthropathy of spinal facet joint (e.g., facet dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.58 Other disorders of lumbar spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.59 Piriformis syndrome.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.60 Other disorders of the pelvic girdle.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Pilot Survey 2021

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.61 Rotator cuff tear.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.62 Shoulder labral pathology.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.63 Shoulder complex/arm fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.64 Shoulder instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.65 Shoulder osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.66 Thoracic sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.67 Other disorders of the thoracic spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



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6.4: ANSWER TO OTHER

* 6.4 Please list any other diagnosis/condition/problem not identified previously that you see as a sports division 1 clinician, and percentage of time you treat the condition(s).



Sports Division 1 Revalidation Pilot Survey 2021

PART 7 DEMOGRAPHIC INFORMATION

Part 7 - DEMOGRAPHIC INFORMATION

Please answer each item by selecting the option that most clearly describes you or your professional activities. Demographic information is collected for purposes of group analysis. Individual responses are confidential.

7.1 In which geographic region is the major portion of your practice?

7.2 What is your entry-level physical therapy education?

7.3 What is your highest earned academic degree in any area of study?

7.4 What is the total number of years you have been a practicing physical therapist?

7.5 What is the total number of years you have primarily practiced in sports physical therapy?

7.6 What is the total number of years you have primarily practiced in Sports Division 1 physical therapy?



Sports Division 1 Revalidation Pilot Survey 2021

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION; CONT.

7.7 Please indicate any ABPTS board certifications you currently hold (select all that apply).

- Cardiovascular and Pulmonary
- Clinical Electrophysiology
- Geriatrics
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Sports
- Women's Health
- Wound Management
- None of the above

7.8 Please indicate if you graduated from an ABPTRFE-accredited residency program in any of the following areas of specialty practice (select all that apply)?

- Acute Care
- Cardiovascular and Pulmonary
- Clinical Electrophysiology
- Faculty
- Geriatrics
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Sports
- Women's Health
- Wound Management
- None of the above

7.9 Please indicate if you graduated from an ABPTRFE-accredited fellowship program in any of the following areas of subspecialty practice (select all that apply)?

- Critical Care
- Hand Therapy
- Higher Education Leadership
- Movement System
- Neonatology
- Orthopaedic Manual Physical Therapy
- Performing Arts
- Spine
- Sports Division 1
- Upper Extremity Athlete
- None of the above

7.10 Based on state law and facility policies, do you evaluate and/or treat patients/clients without a physician referral?

- Yes
- No



Sports Division 1 Revalidation Pilot Survey 2021

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.11 Please indicate the percentage of time you spend on the following professional activities (***total must equal 100%***).

Direct sports division 1 physical therapy patient/client management	<input type="text"/>
Direct sports physical therapy patient/client management	<input type="text"/>
Direct patient/client management other than sports	<input type="text"/>
Consultation	<input type="text"/>
Administration/management	<input type="text"/>
Teaching	<input type="text"/>
Research	<input type="text"/>
Other	<input type="text"/>

7.12 On average, how many hours per week do you work?

7.13 On average, how many sports division 1 athletes do you directly treat each day?

7.14 Do you use support personnel to assist you in direct patient/client management?

- Yes
- No
- If yes, please indicate which one(s).



Sports Division 1 Revalidation Pilot Survey 2021

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.15 What is your current employment status at your primary position (35 or more hours per week is full-time)?

- Full-time salaried
- Part-time salaried
- Full-time self employed
- Part-time self employed
- Retired
- Unemployed/not seeking work
- Unemployed/seeking full-time employment
- Unemployed/seeking part-time employment
- Full-time hourly
- Part-time hourly

7.16 What educational method has had the MOST influence on developing your present level of clinical skills?

(Check one category only)

- Self-study (books, articles, videotapes, home study courses)
- In service, peer interaction
- Continuing education courses, workshops, seminars, study groups
- Mentoring
- Formal residency program
- Formal fellowship program
- Graduate program

7.17 Are you a member of the APTA?

- Yes
- No

7.18 Please indicate any APTA Section you are a member of (select all that apply):

- Acute Care
- Aquatics
- Cardiovascular and Pulmonary
- Clinical Electrophysiology and Wound Management
- Education
- Federal
- Geriatrics
- Hand and Upper Extremity
- Health Policy and Administration
- Home Health
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Pelvic Health
- Private Practice
- Research
- Sports
- None of the above



Sports Division 1 Revalidation Pilot Survey 2021

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.19 What is your sex?

7.20 What is your age?

7.21 Which of the following best describes your race/ethnic origin?

- American Indian or Alaskan Native
- Asian
- African-American or Black (Not Hispanic)
- White (Not Hispanic)
- Hispanic/Latino
- Other
- Pacific Islander or Native Hawaiian



Sports Division 1 Revalidation Pilot Survey 2021

PART 8 OTHER INFORMATION

Part 8 - OTHER INFORMATION

8.1 Please use the space below to share any concerns you have or additional items that you feel should be included in this survey.

Thank you for your professional time and thought to complete this survey.

Key
High frequency (≥ 3.0), high importance (≥ 2.0) tasks. Very likely to be critical
Low frequency (< 3.0 or), high importance (≥ 2.0) tasks. May be critical
High frequency (≥ 3.0), low importance (< 2.0) tasks. Less likely to be critical
Low frequency (< 3.0), low importance (< 2.0) tasks. Very unlikely to be critical
CF: I ELIMINATED ALL OF THE RED ITEMS.

1.1.1.1 Recognize the effects that variations within these domains have on Division I athletes.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0	Not important	0	0	Do not use in their work	0	0.00
Less than once a month	0	0	Of little Importance	0	0	Recall	0	0.00
Monthly	1	4.55	Moderately important	4	18.18	Application	8	36.36
Weekly	2	9.09	Very important	18	81.82	Analysis	14	63.64
Daily	19	86.36						
m	3.82		m	2.82		m	2.64	
S	0.50		S	0.39		S	0.49	

1.1.1.2 Describe typical anatomical and physiologic characteristics of the Division I athlete that are unique to their sports (e.g., humeral re retroversion in baseball, VO2 max in soccer)

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	1	4.55	Of little Importance	2	9.09	Recall	0	0.00
Monthly	2	9.09	Moderately important	7	31.82	Application	7	31.82
Weekly	10	45.45	Very important	13	59.09	Analysis	15	68.18
Daily	9	40.91						
m	3.23		m	2.50		m	2.68	
S	0.81		S	0.67		S	0.48	

1.1.1.3 Describe typical anatomic changes and physiological characteristics of the Division I athlete that are different from other levels of competition (e.g., strength, power, endurance.)

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	0	0	Of little Importance	0	0.00	Recall	0	0.00
Monthly	0	0	Moderately important	9	40.91	Application	11	50.00
Weekly	9	40.91	Very important	13	59.09	Analysis	11	50.00
Daily	13	59.09						
m	3.59		m	2.59		m	2.50	
S	0.50		S	0.50		S	0.51	

1.1.1.4 Evaluate the impact of anatomic variability on physical performance and injury risk factors in Division I athletes.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	1	4.55	Of little Importance	1	4.55	Recall	0	0.00
Monthly	2	9.09	Moderately important	8	36.36	Application	5	22.73
Weekly	8	36.36	Very important	13	59.09	Analysis	17	77.27
Daily	11	50.00						
m	3.32		m	2.55		m	2.77	
S	0.84		S	0.60		S	0.43	

1.1.1.5 Evaluate the impact of concurrent medical conditions (e.g., sickle cell) on physical performance and injury risk in Division 1 athletes.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0	Do not use in their work	0	0.00
Less than once a month	3	13.64	Of little Importance	0	0	Recall	3	13.64
Monthly	9	40.91	Moderately important	7	31.82	Application	9	40.91

Weekly	6	27.27	Very important	15	68.18	Analysis	10	45.45
Daily	4	18.18						
m	2.50		m	2.68		m	2.32	
S	0.96		S	0.48		S	0.72	

1.2.1.1 Analyze the biomechanics of sport-specific movements that result in superior athletic performance seen in Division I Athletes

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0	Do not use in their work	0	0
Less than once a month	0	0.00	Of little Importance	0	0	Recall	0	0
Monthly	3	13.64	Moderately important	4	18.182	Application	4	18.18
Weekly	6	27.27	Very important	18	81.818	Analysis	18	81.82
Daily	13	59.09						
m	3.45		m	2.82		m	2.82	
S	0.74		S	0.39		S	0.39	

1.2.1.2 Apply principles of motor learning and control related to sport-specific skill acquisition in Division I athletes

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0	Do not use in their work	0	0.00
Less than once a month	0	0.00	Of little Importance	0	0	Recall	1	4.55
Monthly	1	4.55	Moderately important	5	22.73	Application	7	31.82
Weekly	7	31.82	Very important	17	77.27	Analysis	14	63.64
Daily	14	63.64						
m	3.59		m	2.77		m	2.59	
S	0.59		S	0.43		S	0.59	

1.3.1.1 Analyze injury epidemiology (e.g., incidence, prevalence) in Division I sports compared to other levels of competition (e.g., recreational, club, high school, Division II/III sports.)

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	1	4.55	Do not use in their work	2	9.09
Less than once a month	7	31.82	Of little Importance	3	13.64	Recall	3	13.64
Monthly	6	27.27	Moderately important	9	40.91	Application	6	27.27
Weekly	5	22.73	Very important	9	40.91	Analysis	11	50.00
Daily	4	18.18						
m	2.27		m	2.18		m	2.18	
S	1.12		S	0.85		S	1.01	

1.3.1.2 Evaluate the specific physical functional requirements of a broad range of Division I sports (e.g., aerobic endurance, range-of-motion, strength/power)

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	2	9.09	Of little Importance	1	4.55	Recall	2	9.09
Monthly	4	18.18	Moderately important	11	50.00	Application	7	31.82
Weekly	8	36.36	Very important	10	45.45	Analysis	13	59.09
Daily	8	36.36						
m	3		m	2.41		m	2.50	
S	0.98		S	0.59		S	0.67	

1.3.1.3 Evaluate the effect of typical training and competition demands on injury rehabilitation and prevention in Division 1 athletes.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	1	4.55	Of little Importance	0	0.00	Recall	0	0.00
Monthly	3	13.64	Moderately important	5	22.73	Application	6	27.27
Weekly	5	22.73	Very important	17	77.27	Analysis	16	72.73
Daily	13	59.09						
m	3.36		m	2.77		m	2.73	

S 0.90

S 0.43

S 0.46

1.3.1.4 Evaluate the effect of the typical pathomechanics that may result from the high volume of training and competition required of Division 1 athletes.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	0	0.00	Of little importance	1	4.55	Recall	0	0.00
Monthly	3	13.64	Moderately important	7	31.82	Application	5	22.73
Weekly	8	36.36	Very important	14	63.64	Analysis	17	77.27
Daily	11	50.00						
m	3.36		m	2.59		m	2.77	
S	0.73		S	0.59		S	0.43	

1.3.1.5 Describe the risk factors for overtraining unique to Division I sports.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	0	0.00	Of little importance	0	0.00	Recall	2	9.09
Monthly	6	27.27	Moderately important	5	22.73	Application	8	36.36
Weekly	9	40.91	Very important	17	77.27	Analysis	12	54.55
Daily	7	31.82						
m	3.05		m	2.77		m	2.45	
S	0.79		S	0.43		S	0.67	

1.4.1.1 Describe the role of advanced imaging (e.g., MRI, CT) in the differential diagnosis of sports injuries, given the higher utilization of these modalities in Division 1 athletics compared to other levels of competition.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	2	9.09	Of little importance	1	4.55	Recall	4	18.18
Monthly	3	13.64	Moderately important	10	45.45	Application	8	36.36
Weekly	11	50.00	Very important	11	50.00	Analysis	10	45.45
Daily	6	27.27						
m	2.95		m	2.45		m	2.27	
S	0.90		S	0.60		S	0.77	

1.4.1.2 Evaluate the impact of disease/injury processes on the Division I athlete's ability to perform and clearance recommendations for timeline and safe return to play.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0
Less than once a month	0	0.00	Of little importance	0	0.00	Recall	0	0
Monthly	2	9.09	Moderately important	1	4.55	Application	4	18.18
Weekly	9	40.91	Very important	21	95.45	Analysis	18	81.82
Daily	11	50.00						
m	3.41		m	2.95		m	2.82	
S	0.67		S	0.21		S	0.39	

1.4.1.3 Describe the clinical decision-making regarding timing of surgery, rehabilitation progression, and return to sport criteria for the common surgical procedures performed on Division I athletes.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0
Less than once a month	2	9.09	Of little importance	0	0.00	Recall	0	0
Monthly	1	4.55	Moderately important	2	9.09	Application	11	50
Weekly	10	45.45	Very important	20	90.91	Analysis	11	50
Daily	9	40.91						
m	3.18		m	2.91		m	2.50	
S	0.91		S	0.29		S	0.51	

1.4.1.4 Describe the clinical decision-making regarding timing of procedure, rehabilitation progression, and return to sport criteria for the common medical procedures (e.g., injections, orthobiologics).

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0
Less than once a month	0	0.00	Of little Importance	0	0.00	Recall	1	4.55
Monthly	3	13.64	Moderately important	6	27.27	Application	8	36.36
Weekly	10	45.45	Very important	16	72.73	Analysis	13	59.09
Daily	9	40.91						
m	3.27		m	2.73		m	2.55	
S	0.70		S	0.46		S	0.60	

1.4.1.5 Analyze the physiologic effects and potential adverse effects for the pharmacologic agents commonly prescribed to Division I athletes.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	2	9.09	Of little Importance	0	0.00	Recall	6	27.27
Monthly	4	18.18	Moderately important	10	45.45	Application	8	36.36
Weekly	12	54.55	Very important	12	54.55	Analysis	8	36.36
Daily	4	18.18						
m	2.82		m	2.55		m	2.14	
S	0.85		S	0.51		S	0.77	

1.5.1.1 Evaluate the nutritional and recovery requirements unique to the high training and competition volume of Division I athletics.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	1	4.55	Of little Importance	2	9.09	Recall	6	27.27
Monthly	5	22.73	Moderately important	11	50.00	Application	8	36.36
Weekly	13	59.09	Very important	9	40.91	Analysis	8	36.36
Daily	3	13.64						
m	2.82		m	2.32		m	2.09	
S	0.73		S	0.65		S	0.81	

1.5.1.2 Evaluate and recognize the signs/symptoms typically seen in Division I athletes that require referral to a physician/specialist (e.g., eating disorders, substance abuse, psychological disorders).

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	1	4.55	Of little Importance	0	0.00	Recall	6	27.27
Monthly	8	36.36	Moderately important	3	13.64	Application	4	18.18
Weekly	8	36.36	Very important	19	86.36	Analysis	12	54.55
Daily	5	22.73						
m	2.77		m	2.86		m	2.27	
S	0.87		S	0.35		S	0.88	

1.5.1.3 Evaluate psychological issues relating to performance and injury in collegiate, Division I athletes compared to other levels of competition.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	0	0.00
Less than once a month	1	4.55	Of little Importance	0	0.00	Recall	5	22.73
Monthly	3	13.64	Moderately important	5	23.81	Application	4	18.18
Weekly	12	54.55	Very important	16	76.19	Analysis	13	59.09
Daily	6	27.27						
m	3.05		m	2.76		m	2.36	
S	0.79		S	0.44		S	0.85	

1.5.1.4 Describe NCAA guidelines and the potential effects of performance enhancing substances.

Frequency	N	%	Importance	N	%	Level of Judgment	N	%
Never	0	0.00	Not important	0	0.00	Do not use in their work	1	4.55

Less than once a month	12	54.55	Of little importance	1	4.55	Recall	13	59.09
Monthly	5	22.73	Moderately important	10	45.45	Application	5	22.73
Weekly	5	22.73	Very important	11	50.00	Analysis	3	13.64
Daily	0	0.00						
m	1.68		m	2.45		m	1.45	
S	0.84		S	0.60		S	0.80	

2.1.1.1 Evaluate literature regarding prevention, diagnosis, treatment and prognosis in the Division I athlete population.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	9.09	Of little importance	0	0.00	Competent skill level	2	9.09
Monthly	9	40.91	Moderately important	4	18.18	Proficient skill level	12	54.55
Weekly	8	36.36	Very important	18	81.82	Expert skill level	8	36.36
Daily	3	13.64						
m	2.55		m	2.82		m	2.27	
S	0.86		S	0.39		S	0.63	

2.1.1.2 Design/conduct outcomes research that focuses on prevention, diagnosis, treatment and prognosis of the Division I athlete population.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	2	9.09	Advanced beginner skill level	2	9.09
Less than once a month	12	54.55	Of little importance	4	18.18	Competent skill level	5	22.73
Monthly	6	27.27	Moderately important	5	22.73	Proficient skill level	8	36.36
Weekly	1	4.55	Very important	11	50.00	Expert skill level	7	31.82
Daily	2	9.09						
m	1.59		m	2.14		m	1.91	
S	1.01		S	1.04		S	0.97	

2.2.1.1 Identify signs and symptoms of common non-musculoskeletal conditions that typically affect the Division I athlete, and refer to the most appropriate provider (i.e., dietician, psychologist, sports medicine physician, etc.).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	4.55	Of little importance	0	0.00	Competent skill level	2	9.09
Monthly	5	22.73	Moderately important	2	9.52	Proficient skill level	11	50.00
Weekly	10	45.45	Very important	19	90.48	Expert skill level	9	40.91
Daily	6	27.27						
m	2.95		m	2.90		m	2.32	
S	0.84		S	0.30		S	0.65	

2.2.1.2 Assist in designing and administering pre-participation physical examinations for the purpose of screening for and recognizing medical conditions or injuries that are tailored to the physical and mental characteristics of Division I athletes.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	18	81.82	Of little importance	1	4.55	Competent skill level	3	13.64
Monthly	2	9.09	Moderately important	9	40.91	Proficient skill level	9	40.91
Weekly	0	0.00	Very important	12	54.55	Expert skill level	9	40.91
Daily	2	9.09						
m	1.36		m	2.50		m	2.18	
S	0.90		S	0.60		S	0.85	

2.2.1.3 Develop and/or modify rehabilitation guidelines for medical/surgical interventions commonly utilized in Division I athletes (e.g., surgery, orthobiologics, etc.).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	5	22.73	Of little importance	0	0.00	Competent skill level	2	9.09
Monthly	3	13.64	Moderately important	4	18.18	Proficient skill level	7	31.82

Weekly	3	13.64	Very important	18	81.82	Expert skill level	13	59.09
Daily	11	50.00						
m	2.91		m	2.82		m	2.50	
S	1.27		S	0.39		S	0.67	

2.2.1.4 Determine the most appropriate frequency/duration of visits based on the nature of the injury, time available to the athlete, and facilities available at the university.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	1	4.55
Less than once a month	1	4.55	Of little importance	1	4.55	Competent skill level	3	13.64
Monthly	2	9.09	Moderately important	2	9.09	Proficient skill level	5	22.73
Weekly	4	18.18	Very important	18	81.82	Expert skill level	13	59.09
Daily	14	63.64						
m	3.32		m	2.68		m	2.36	
S	1.13		S	0.78		S	0.90	

2.2.1.5 Evaluate the impact of the unique physical and physiological adaptations that contribute to elite performance in the Division I athlete but may result in neuromusculoskeletal and medical pathology.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	4.55	Of little importance	0	0.00	Competent skill level	2	9.09
Monthly	9	40.91	Moderately important	11	50.00	Proficient skill level	9	40.91
Weekly	3	13.64	Very important	11	50.00	Expert skill level	11	50.00
Daily	9	40.91						
m	2.91		m	2.50		m	2.41	
S	1.02		S	0.51		S	0.67	

2.2.1.6 Recognize and provide emergency care, management, transport, and referral (as appropriate) for injuries and illnesses that occur more frequently in Division I athletes than other athlete populations.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	9	40.91	Of little importance	1	4.76	Competent skill level	2	9.09
Monthly	4	18.18	Moderately important	1	4.76	Proficient skill level	9	40.91
Weekly	3	13.64	Very important	19	90.48	Expert skill level	10	45.45
Daily	5	22.73						
m	2.19		m	2.86		m	2.38	
S	1.25		S	0.48		S	0.67	

2.2.1.7 Evaluate the physiologic effects and mechanisms of action of ergogenic aids and pharmacologic therapies typically used by Division I athletes, and refer to medical providers when appropriate.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	2	9.09
Less than once a month	9	40.91	Of little importance	3	13.64	Competent skill level	4	18.18
Monthly	5	22.73	Moderately important	7	31.82	Proficient skill level	7	31.82
Weekly	3	13.64	Very important	12	54.55	Expert skill level	9	40.91
Daily	5	22.73						
m	2.18		m	2.41		m	2.05	
S	1.22		S	0.73		S	1.00	

2.2.1.8 Apply decision-making algorithms and models to clinical practice related to Division I athletics.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	3	13.64	Of little importance	0	0.00	Competent skill level	2	9.09
Monthly	4	18.18	Moderately important	10	45.45	Proficient skill level	10	45.45

	Weekly	6	27.27		Very important	12	54.55		Expert skill level	9	40.91
	Daily	9	40.91								
	m	2.95			m	2.55			m	2.23	
	S	1.09			S	0.51			S	0.81	

2.3.1.1 Communicate with a NCAA compliance officer regarding the student athlete (i.e. eligibility, access to resources, permissible/impermissible benefits, etc.).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	13.64	Not important	1	4.55	Advanced beginner skill level	5	22.73
Less than once a month	12	54.55	Of little importance	4	18.18	Competent skill level	6	27.27
Monthly	4	18.18	Moderately important	9	40.91	Proficient skill level	7	31.82
Weekly	2	9.09	Very important	8	36.36	Expert skill level	4	18.18
Daily	1	4.55						
m	1.36		m	2.09		m	1.45	
S	1.00		S	0.87		S	1.06	

2.3.1.2 Appropriately respond to questions about the health and well-being and participation status of patients under your care from people who are outside of the patient's immediate circle (i.e. questions from media, agents, the general public, etc.).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	5	22.73	Not important	1	4.55	Advanced beginner skill level	4	18.18
Less than once a month	10	45.45	Of little importance	6	27.27	Competent skill level	6	27.27
Monthly	2	9.09	Moderately important	4	18.18	Proficient skill level	7	31.82
Weekly	2	9.09	Very important	11	50.00	Expert skill level	5	22.73
Daily	3	13.64						
m	1.45		m	2.14		m	1.59	
S	1.34		S	0.99		S	1.05	

2.3.1.3 Appropriately communicate patient progressions, problems or other considerations to:

2.3.1.3.1 Parents of young adult student athlete.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	9.09	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	12	54.55	Of little importance	2	9.09	Competent skill level	4	18.18
Monthly	4	18.18	Moderately important	8	36.36	Proficient skill level	8	36.36
Weekly	1	4.55	Very important	12	54.55	Expert skill level	9	40.91
Daily	3	13.64						
m	1.59		m	2.45		m	2.14	
S	1.18		S	0.67		S	0.89	

2.3.1.3.2 Sport position coaches.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	1	4.35
Less than once a month	1	4.55	Of little importance	0	0.00	Competent skill level	2	8.70
Monthly	3	13.64	Moderately important	5	22.73	Proficient skill level	12	52.17
Weekly	12	54.55	Very important	17	77.27	Expert skill level	8	34.78
Daily	6	27.27						
m	3.05		m	2.73		m	2.45	
S	0.79		S	0.46		S	0.80	

2.3.1.3.3 Sport head coaches.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	5	22.73	Of little importance	0	0.00	Competent skill level	2	9.09
Monthly	0	0.00	Moderately important	5	22.73	Proficient skill level	6	27.27
Weekly	12	54.55	Very important	17	77.27	Expert skill level	14	63.64
Daily	5	22.73						
m	2.77		m	2.77		m	2.55	

S 1.07

S 0.43

S 5.36

2.3.1.3.4 Athletic trainers.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	0	0.00	Of little importance	0	0.00	Competent skill level	2	9.09
Monthly	0	0.00	Moderately important	0	0.00	Proficient skill level	6	27.27
Weekly	1	4.55	Very important	22	100.00	Expert skill level	13	59.09
Daily	21	95.45						
m	3.95		m	3		m	2.41	
S	0.21		S	0		S	0.85	

2.3.1.3.5 Strength and conditioning specialists.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0.00	Of little importance	0	0.00	Competent skill level	4	18.18
Monthly	1	4.55	Moderately important	2	9.09	Proficient skill level	7	31.82
Weekly	11	50.00	Very important	20	90.91	Expert skill level	11	50.00
Daily	10	45.45						
m	3.41		m	2.91		m	2.32	
S	0.59		S	0.29		S	0.78	

2.3.1.3.6 Physicians or other providers.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	0	0.00	Of little importance	0	0.00	Competent skill level	1	4.55
Monthly	2	9.09	Moderately important	3	13.64	Proficient skill level	11	50.00
Weekly	13	59.09	Very important	19	86.36	Expert skill level	9	40.91
Daily	7	31.82						
m	3.23		m	2.86		m	2.27	
S	0.61		S	0.35		S	0.77	

2.3.1.4 Effectively build relationships through direct contact with ancillary service providers to ensure prompt service and open lines of communication.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	9.09	Advanced beginner skill level	0	0
Less than once a month	2	9.09	Of little importance	1	22.73	Competent skill level	5	22.73
Monthly	10	45.45	Moderately important	4	36.36	Proficient skill level	7	31.82
Weekly	5	22.73	Very important	17	31.82	Expert skill level	10	45.45
Daily	5	22.73						
m	2.59		m	2.73		m	2.23	
S	0.96		S	0.55		S	0.81	

2.3.1.5 Assist in the coordination of care for both domestic and international patients while they are in their home state and/or country i.e. communicate with the athlete's local healthcare providers.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	9.09	Not important	1	4.55	Advanced beginner skill level	3	13.64
Less than once a month	17	77.27	Of little importance	3	13.64	Competent skill level	3	13.64
Monthly	1	4.55	Moderately important	6	27.27	Proficient skill level	7	31.82
Weekly	0	0.00	Very important	12	54.55	Expert skill level	9	40.91
Daily	2	9.09						
m	1.23		m	2.32		m	2.00	
S	0.97		S	0.89		S	1.07	

2.3.1.6 Communicate with physician and/or athletic training referral sources regarding patient progressions to ensure continuity of care.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	1	4.55	Advanced beginner skill level	1	4.55
Less than once a month	1	4.55	Of little importance	0	0.00	Competent skill level	3	13.64
Monthly	8	36.36	Moderately important	5	22.73	Proficient skill level	7	31.82

Weekly	7	31.82	Very important	16	72.73	Expert skill level	11	50.00
Daily	6	27.27						
m	2.82		m	2.64		m	2.27	
S	0.91		S	0.73		S	0.88	

2.3.1.7 Communicate with patients and sports medicine team both during normal working hours and outside of normal working hours in order to demonstrate the urgency that is expected in a Division I sports program.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	1	4.55	Advanced beginner skill level	0	0.00
Less than once a month	0	0.00	Of little importance	0	0.00	Competent skill level	5	22.73
Monthly	2	9.09	Moderately important	5	22.73	Proficient skill level	8	36.36
Weekly	9	40.91	Very important	16	72.73	Expert skill level	9	40.91
Daily	11	50.00						
m	3.41		m	2.77		m	2.18	
S	0.67		S	0.43		S	0.80	

2.3.1.8 Refer to and communicate with ancillary service providers:

2.3.1.8.1 Registered dietician.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	9.09	Of little importance	2	9.09	Competent skill level	8	36.36
Monthly	8	36.36	Moderately important	6	27.27	Proficient skill level	7	31.82
Weekly	11	50.00	Very important	14	63.64	Expert skill level	7	31.82
Daily	1	4.55						
m	2.50		m	2.55		m	1.95	
S	0.74		S	0.67		S	0.84	

2.3.1.8.2 Psychologist/psychiatrist.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	3	13.64	Of little importance	1	4.55	Competent skill level	6	27.27
Monthly	10	45.45	Moderately important	5	22.73	Proficient skill level	10	45.45
Weekly	9	40.91	Very important	16	72.73	Expert skill level	6	27.27
Daily	0	0.00						
m	2.27		m	2.68		m	2	
S	0.70		S	0.57		S	0.76	

2.3.1.8.3 Certified strength and conditioning specialist.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0.00	Of little importance	0	0.00	Competent skill level	5	22.73
Monthly	2	9.09	Moderately important	4	18.18	Proficient skill level	8	36.36
Weekly	11	50.00	Very important	18	81.82	Expert skill level	9	40.91
Daily	9	40.91						
m	3.32		m	2.82		m	2.18	
S	0.65		S	0.39		S	0.80	

2.3.1.8.4 Family medicine.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	9.09	Of little importance	0	0.00	Competent skill level	4	18.18
Monthly	10	45.45	Moderately important	6	27.27	Proficient skill level	9	40.91
Weekly	8	36.36	Very important	16	72.73	Expert skill level	9	40.91
Daily	2	9.09						
m	2.45		m	2.73		m	2.23	
S	0.80		S	0.46		S	0.75	

2.3.1.8.5 Orthopedic surgeon.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
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Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0.00	Of little importance	0	0.00	Competent skill level	3	13.64
Monthly	5	22.73	Moderately important	4	18.18	Proficient skill level	8	36.36
Weekly	13	59.09	Very important	18	81.82	Expert skill level	11	50.00
Daily	4	18.18						
m	2.95		m	2.82		m	2.36	
S	0.65		S	0.39		S	0.73	

2.3.1.8.6 Athletic trainer.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0.00	Of little importance	0	0.00	Competent skill level	3	13.64
Monthly	0	0.00	Moderately important	1	4.55	Proficient skill level	8	36.36
Weekly	1	4.55	Very important	21	95.45	Expert skill level	11	50.00
Daily	21	95.45						
m	3.95		m	2.95		m	2.36	
S	0.21		S	0.21		S	0.73	

2.3.1.8.7 Physician extender (PA, NP, etc.).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	9.09	Not important	1	4.76	Advanced beginner skill level	1	4.76
Less than once a month	7	31.82	Of little importance	2	9.52	Competent skill level	5	23.81
Monthly	3	13.64	Moderately important	7	33.33	Proficient skill level	7	33.33
Weekly	6	27.27	Very important	11	52.38	Expert skill level	8	38.10
Daily	4	18.18						
m	2.14		m	2.33		m	2.05	
S	1.32		S	0.86		S	0.92	

2.4.1 The Sports Division 1 physical therapist must be able to:

2.4.1.1 Have a working knowledge of the ethical dilemmas that may impact the healthcare professional due to the inherent challenges and fiscal implications germane to the Division I setting.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	2	9.09
Less than once a month	13	59.09	Of little importance	6	27.27	Competent skill level	6	27.27
Monthly	3	13.64	Moderately important	6	27.27	Proficient skill level	4	18.18
Weekly	2	9.09	Very important	9	40.91	Expert skill level	10	45.45
Daily	3	13.64						
m	1.68		m	2.05		m	2	
S	1.17		S	0.95		S	1.07	

2.4.1.2 Understand and practice medical autonomy as it relates to providing care for Division I studentathletes without bias and/or influence from outside entities such as coaches, parents, administrators and sports agents.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	9.09	Of little importance	0	0.00	Competent skill level	0	0.00
Monthly	0	0.00	Moderately important	5	22.73	Proficient skill level	10	45.45
Weekly	9	40.91	Very important	17	77.27	Expert skill level	12	54.55
Daily	11	50.00						
m	3.32		m	2.77		m	2.55	
S	0.89		S	0.43		S	0.51	

2.4.1.3 Have a working knowledge of NCAA and institutional insurance coverage requirements for Division I student-athletes.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	13.64	Not important	0	0.00	Advanced beginner skill level	5	22.73
Less than once a month	10	45.45	Of little importance	6	28.57	Competent skill level	6	27.27
Monthly	3	13.64	Moderately important	7	33.33	Proficient skill level	7	31.82
Weekly	4	18.18	Very important	8	38.10	Expert skill level	3	13.64

Daily	2	9.09						
m	1.64		m	2.10		m	1.38	
S	1.22		S	0.83		S	1.02	

2.4.1.4 Have a working knowledge of and an understanding of their role in the medical redshirt and medical hardship decision-making process in the Division I setting.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	4	19.05
Less than once a month	16	72.73	Of little importance	7	31.82	Competent skill level	8	38.10
Monthly	5	22.73	Moderately important	7	31.82	Proficient skill level	4	19.05
Weekly	1	4.55	Very important	8	36.36	Expert skill level	5	23.81
Daily	0	0.00						
m	1.32		m	2.05		m	1.48	
S	0.57		S	0.84		S	1.08	

2.4.1.5 Explain and apply HIPAA and FERPA regulations pertaining to the release of medical and performance information as it pertains to media releases, intercollegiate transfers, external medical consultations, professional sports organizations and the general public.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.76	Advanced beginner skill level	3	14.29
Less than once a month	8	36.36	Of little importance	4	19.05	Competent skill level	7	33.33
Monthly	6	27.27	Moderately important	5	23.81	Proficient skill level	4	19.05
Weekly	5	22.73	Very important	11	52.38	Expert skill level	7	33.33
Daily	1	4.55						
m	1.86		m	2.24		m	1.71	
S	1.01		S	0.94		S	1.10	

2.4.1.6 Identify and implement key recommendations of relevant governing bodies as they relate to medical care of the Division I student-athlete. These include, but are not limited to the NCAA, NCAA SSI, NATA, etc.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	9.09	Not important	2	9.09	Advanced beginner skill level	4	18.18
Less than once a month	12	54.55	Of little importance	4	18.18	Competent skill level	7	31.82
Monthly	3	13.64	Moderately important	8	36.36	Proficient skill level	6	27.27
Weekly	2	9.09	Very important	8	36.36	Expert skill level	5	22.73
Daily	3	13.64						
m	1.64		m	2.00		m	1.55	
S	1.22		S	0.98		S	1.06	

2.4.1.7 Describe medical/legal/ethical issues unique to Division I athletics.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	1	4.55	Advanced beginner skill level	2	9.09
Less than once a month	13	59.09	Of little importance	4	18.18	Competent skill level	8	36.36
Monthly	6	27.27	Moderately important	11	50.00	Proficient skill level	9	40.91
Weekly	1	4.55	Very important	6	27.27	Expert skill level	3	13.64
Daily	2	9.09						
m	1.64		m	2		m	1.59	
S	0.95		S	0.82		S	0.85	

2.4.1.8 Analyze the on-site emergency response requirements and procedures unique to NCAA and Division I athletics.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	9.09	Not important	1	4.55	Advanced beginner skill level	4	18.18
Less than once a month	8	36.36	Of little importance	0	0.00	Competent skill level	3	13.64
Monthly	8	36.36	Moderately important	6	27.27	Proficient skill level	6	27.27
Weekly	4	18.18	Very important	15	68.18	Expert skill level	9	40.91
Daily	0	0.00						
m	1.64		m	2.59		m	1.91	

S 0.90

S 0.73

S 1.15

2.4.1.9 Describe the organization and structure of the typical Division I sports medicine team (e.g., nurse practitioner, sports medicine-trained physicians, and orthopedic surgeons) that is on-site on a regular basis as compared to other levels of competition.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	3	13.64
Less than once a month	12	54.55	Of little importance	5	22.73	Competent skill level	11	50.00
Monthly	6	27.27	Moderately important	9	40.91	Proficient skill level	3	13.64
Weekly	2	9.09	Very important	7	31.82	Expert skill level	5	22.73
Daily	1	4.55						
m	1.55		m	2		m	1.45	
S	0.91		S	0.87		S	1.01	

2.4.1.10 Articulate knowledge of the legal limitations regarding scope of practice and restrictions of licensure in relation to interstate or international travel.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	6	27.27
Less than once a month	14	63.64	Of little importance	4	18.18	Competent skill level	7	31.82
Monthly	4	18.18	Moderately important	8	36.36	Proficient skill level	5	22.73
Weekly	2	9.09	Very important	9	40.91	Expert skill level	4	18.18
Daily	1	4.55						
m	1.45		m	2.14		m	1.32	
S	0.91		S	0.89		S	1.09	

2.4.1.11 Demonstrate the ability to design, coordinate and implement policies, procedures, staff development and counseling associated with Division I Sports medicine Department.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	9.09	Not important	2	9.09	Advanced beginner skill level	1	4.55
Less than once a month	9	40.91	Of little importance	3	13.64	Competent skill level	4	18.18
Monthly	7	31.82	Moderately important	5	22.73	Proficient skill level	8	36.36
Weekly	3	13.64	Very important	12	54.55	Expert skill level	9	40.91
Daily	1	4.55						
m	1.64		m	2.23		m	2.14	
S	1.00		S	1.02		S	0.89	

2.4.1.12 Demonstrate leadership in managing change and improving health care systems for Division I student-athletes as demonstrated by attending or presenting at local, state or national professional meetings, holding an officer position, SIG membership, organizing Journal Club, etc.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	3	13.64
Less than once a month	13	59.09	Of little importance	3	13.64	Competent skill level	4	18.18
Monthly	4	18.18	Moderately important	8	36.36	Proficient skill level	6	27.27
Weekly	1	4.55	Very important	10	45.45	Expert skill level	9	40.91
Daily	3	13.64						
m	1.64		m	2.23		m	1.95	
S	1.14		S	0.87		S	1.09	

2.4.1.13 Explain and identify the prevention, response, accountability, and recovery procedures in the NCAA and institutional handbook regarding all acts of sexual harassment including, but not limited to Title IX and the Clery Act.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	3	13.64
Less than once a month	14	63.64	Of little importance	0	0.00	Competent skill level	8	36.36
Monthly	3	13.64	Moderately important	8	36.36	Proficient skill level	6	27.27
Weekly	1	4.55	Very important	13	59.09	Expert skill level	5	22.73
Daily	3	13.64						

m	1.59	m	2.50	m	1.59
S	1.14	S	0.74	S	1.01

2.5.1 The Sports Division 1 physical therapist must be able to:

2.5.1.1 Educate and provide recommendations on issues affecting the health, well-being, and performance of Division I student-athletes with regard to sleep, nutrition, lifestyle choices, academics, travel, etc. to student athletes, coaches, parents, staff, administrators.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	1	4.55
Less than once a month	9	40.91	Of little importance	2	9.09	Competent skill level	8	36.36
Monthly	5	22.73	Moderately important	9	40.91	Proficient skill level	8	36.36
Weekly	3	13.64	Very important	10	45.45	Expert skill level	5	22.73
Daily	4	18.18						
m	2		m	2.27		m	1.77	
S	1.23		S	0.83		S	0.87	

2.5.1.2 Educate and provide recommendations to student-athletes, coaches, parents, staff, and administrators on how time management of classes, practices, meetings, travel, and sleep issues influence rehabilitation performance of Division I athletes.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	2	9.09
Less than once a month	8	36.36	Of little importance	2	9.09	Competent skill level	4	18.18
Monthly	7	31.82	Moderately important	8	36.36	Proficient skill level	10	45.45
Weekly	2	9.09	Very important	12	54.55	Expert skill level	6	27.27
Daily	5	22.73						
m	2.18		m	2.45		m	1.91	
S	1.18		S	0.67		S	0.92	

2.5.1.3 Educate healthcare providers working in the Division I setting on strategies to develop and maintain a healthy life-work balance, in relation to hours worked, weekends, holidays, travel, and expectations.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	4	18.18	Not important	2	9.52	Advanced beginner skill level	2	9.52
Less than once a month	9	40.91	Of little importance	3	14.29	Competent skill level	6	28.57
Monthly	3	13.64	Moderately important	6	28.57	Proficient skill level	7	33.33
Weekly	3	13.64	Very important	10	47.62	Expert skill level	6	28.57
Daily	3	13.64						
m	1.64		m	2.14		m	1.81	
S	1.33		S	1.01		S	0.98	

2.5.1.4 Demonstrate the ability to effectively manage student-athlete scheduling e.g., other medical appointments, etc.) to account for the multiple responsibilities of the Division I student-athlete (e.g., classes, tutors, meetings, sports performance sessions, practices, competitions, travel etc.).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	1	4.55	Advanced beginner skill level	1	4.55
Less than once a month	4	18.18	Of little importance	0	0.00	Competent skill level	8	36.36
Monthly	2	9.09	Moderately important	8	36.36	Proficient skill level	5	22.73
Weekly	2	9.09	Very important	13	59.09	Expert skill level	8	36.36
Daily	13	59.09						
m	3		m	2.5		m	1.91	
S	1.38		S	0.74		S	0.97	

2.6.1 The Sports Division 1 physical therapist must be able to:

2.6.1.1 Understand the urgency/importance of same day or next day scheduling access for imaging and testing in the Division I Sports medicine setting.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	2	9.09
Less than once a month	3	13.64	Of little importance	1	4.55	Competent skill level	4	18.18
Monthly	4	18.18	Moderately important	7	31.82	Proficient skill level	5	22.73
Weekly	9	40.91	Very important	14	63.64	Expert skill level	11	50.00

	Daily	6	27.27						
	m	2.82		m	2.59		m	2.14	
	S	1.01		S	0.59		S	1.04	

2.6.1.2 Determine how and when to work with physicians to prioritize surgical procedures in the Division I setting.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	4.55	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	4	18.18	Of little importance	2	9.09	Competent skill level	4	18.18
Monthly	11	50.00	Moderately important	5	22.73	Proficient skill level	7	31.82
Weekly	5	22.73	Very important	15	68.18	Expert skill level	10	45.45
Daily	1	4.55						
m	2.05		m	2.59		m	2.18	
S	0.90		S	0.67		S	0.91	

2.6.1.3 Identify campus-based/local resources for gender-specific issues and build relationships with practitioners to allow for the ability to get athlete's early access.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	13.64	Not important	1	4.55	Advanced beginner skill level	2	9.09
Less than once a month	7	31.82	Of little importance	0	0.00	Competent skill level	6	27.27
Monthly	7	31.82	Moderately important	16	72.73	Proficient skill level	9	40.91
Weekly	3	13.64	Very important	5	22.73	Expert skill level	5	22.73
Daily	2	9.09						
m	1.73		m	2.14		m	1.77	
S	1.16		S	0.64		S	0.92	

2.6.1.4 Utilize sports science/sports performance facilities and incorporate these into your prevention, screening and rehabilitation program design.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	4	18.18	Of little importance	1	4.55	Competent skill level	5	22.73
Monthly	7	31.82	Moderately important	10	45.45	Proficient skill level	8	36.36
Weekly	4	18.18	Very important	11	50.00	Expert skill level	8	36.36
Daily	7	31.82						
m	2.64		m	2.45		m	2.05	
S	1.14		S	0.60		S	0.90	

2.6.1.5 Critically evaluate emerging technologies (wearables, sports science, bio-technology) in regards to their use in the Division I setting.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.00	Not important	0	0.00	Advanced beginner skill level	1	4.55
Less than once a month	9	40.91	Of little importance	3	13.64	Competent skill level	3	13.64
Monthly	8	36.36	Moderately important	9	40.91	Proficient skill level	10	45.45
Weekly	1	4.55	Very important	10	45.45	Expert skill level	8	36.36
Daily	4	18.18						
m	2.00		m	2.32		m	2.14	
S	1.11		S	0.72		S	0.83	

2.6.1.6 Describe the availability of nutritional resources that are on a college campus and are unique to Division I athletes.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	9.09	Not important	1	4.76	Advanced beginner skill level	4	19.05
Less than once a month	7	31.82	Of little importance	2	9.52	Competent skill level	6	28.57
Monthly	8	36.36	Moderately important	12	57.14	Proficient skill level	6	28.57
Weekly	4	18.18	Very important	6	28.57	Expert skill level	5	23.81
Daily	1	4.55						
m	1.77		m	2.10		m	1.57	
S	1.02		S	0.77		S	1.08	

3.1 The physical therapist practicing as a sports division 1 physical therapist demonstrates examination by:

3.1.1 Identify history of athlete's major complaint(s) with regard to severity, chronicity, impairment, activity, limitations, participation restrictions, level of irritability, previous therapeutic interventions, and emotional, response to current clinical situation.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	0	0
Less than once a month	0	0	Of little importance	0	0	Competent skill level	1	5
Monthly	0	0	Moderately important	0	0	Proficient skill level	5	25
Weekly	1	5	Very important	20	100	Expert skill level	14	70
Daily	19	95						
m	3.95		m	3		m	2.65	
S	0.22		S	0		S	0.59	

3.1.2 Perform systems review to assess physiologic and anatomic status of body systems (e.g., cardiovascular/pulmonary, integumentary, musculoskeletal, neuromuscular, cognition and communication, abilities).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	0	0
Less than once a month	0	0	Of little importance	0	0	Competent skill level	1	5
Monthly	1	5	Moderately important	1	5	Proficient skill level	8	40
Weekly	6	30	Very important	19	95	Expert skill level	11	55
Daily	13	65						
m	3.60		m	2.95		m	2.50	
S	0.60		S	0.22		S	0.61	

3.1.3 Select and perform tests and measures that are comprehensive, consistent with history and systems review, appropriately sequenced and have acceptable measurement properties (high specificity/sensitivity) to verify or refute working, diagnosis, including:

3.1.3.1 Aerobic capacity/endurance.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	1	5	Advanced beginner skill level	2	10
Less than once a month	3	15	Of little importance	1	5	Competent skill level	3	15
Monthly	8	40	Moderately important	7	35	Proficient skill level	9	45
Weekly	8	40	Very important	11	55	Expert skill level	6	30
Daily	1	5						
m	2.35		m	2.40		m	1.95	
S	0.81		S	0.82		S	0.94	

3.1.3.2 Posture (e.g., body or body segment(s) structure, alignment, changes in different positions, body contours).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	5	Of little importance	2	10.53	Competent skill level	3	15.79
Monthly	1	5	Moderately important	7	36.84	Proficient skill level	6	31.58
Weekly	5	25	Very important	10	52.63	Expert skill level	10	52.63
Daily	13	65						
m	3.50		m	2.42		m	2.37	
S	0.83		S	0.69		S	0.76	

3.1.3.4 Range of motion including muscle length.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
Less than once a month	1	5	Of little importance	1	5.26	Competent skill level	2	10.53
Monthly	0	0	Moderately important	3	15.79	Proficient skill level	6	31.58
Weekly	3	15	Very important	15	78.95	Expert skill level	9	47.37
Daily	16	80						
m	3.70		m	2.74		m	2.16	
S	0.73		S	0.56		S	1.01	

3.1.3.5 Reflex integrity (e.g., assessment of normal and pathological reflexes).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
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Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	11.11
Less than once a month	3	15.78947368	Of little Importance	0	0.00	Competent skill level	3	16.67
Monthly	6	31.57894737	Moderately important	5	27.78	Proficient skill level	8	44.44
Weekly	6	31.57894737	Very important	13	72.22	Expert skill level	5	27.78
Daily	4	21.05263158						
m	2.58		m	2.72		m	1.89	
S	1.02		S	0.46		S	0.96	

3.1.3.6 Sensory integration (e.g., assessment of appropriate, dexterity, integration of somatosensory visual and vestibular systems).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	3	15	Of little Importance	0	0.00	Competent skill level	5	26.32
Monthly	6	30	Moderately important	6	31.58	Proficient skill level	8	42.11
Weekly	6	30	Very important	13	68.42	Expert skill level	6	31.58
Daily	5	25						
m	2.65		m	2.68		m	2.05	
S	1.04		S	0.48		S	0.78	

3.1.3.7 Ventilation and respiration/gas exchange (e.g., breathing patterns, chest wall mobility, perceived exertion).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	5	Not important	1	5.26	Advanced beginner skill level	2	11.11
Less than once a month	7	35	Of little Importance	2	10.53	Competent skill level	6	33.33
Monthly	5	25	Moderately important	11	57.89	Proficient skill level	7	38.89
Weekly	4	20	Very important	5	26.32	Expert skill level	3	16.67
Daily	3	15						
m	2.05		m	2.05		m	1.61	
S	1.19		S	0.78		S	0.92	

3.1.3.8 Neurological cognitive testing and return to activity.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	6	30	Of little Importance	0	0.00	Competent skill level	3	15.79
Monthly	7	35	Moderately important	7	36.84	Proficient skill level	9	47.37
Weekly	6	30	Very important	12	63.16	Expert skill level	7	36.84
Daily	1	5						
m	2.10		m	2.63		m	2.21	
S	0.91		S	0.50		S	0.71	

3.1.3.9 Arousal, attention and cognition (e.g., assessment of g-factors that influence motivation levels, levels of consciousness).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	10	Not important	1	5	Advanced beginner skill level	2	10
Less than once a month	4	20	Of little Importance	2	10	Competent skill level	4	20
Monthly	4	20	Moderately important	9	45	Proficient skill level	9	45
Weekly	8	40	Very important	8	40	Expert skill level	5	25
Daily	2	10						
m	2.20		m	2.20		m	1.85	
S	1.20		S	0.83		S	0.93	

3.1.3.10 Assistive and adaptive devices (e.g., assessment of appropriateness, alignment and fit, safety).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	1	5	Advanced beginner skill level	2	10
Less than once a month	5	25	Of little Importance	2	10	Competent skill level	5	25
Monthly	4	20	Moderately important	5	25	Proficient skill level	8	40
Weekly	9	45	Very important	12	60	Expert skill level	5	25
Daily	2	10						

m	2.40	m	2.40	m	1.80
S	0.99	S	0.88	S	0.95

3.1.3.11 Circulation (e.g., pulses, vertebral artery examination, screen for circulatory abnormalities).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	1	5
Less than once a month	6	30	Of little importance	0	0	Competent skill level	4	20
Monthly	6	30	Moderately important	5	25	Proficient skill level	10	50
Weekly	6	30	Very important	15	75	Expert skill level	5	25
Daily	2	10						
m	2.20		m	2.75		m	1.95	
S	1.01		S	0.44		S	0.83	

3.1.3.12 Cranial nerve integrity.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	1	5
Less than once a month	9	45	Of little importance	2	10	Competent skill level	1	5
Monthly	5	25	Moderately important	0	0	Proficient skill level	11	55
Weekly	5	25	Very important	18	90	Expert skill level	7	35
Daily	1	5						
m	1.90		m	2.80		m	2.20	
S	0.97		S	0.62		S	0.77	

3.1.3.13 Peripheral nerve integrity.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	1	5
Less than once a month	5	25	Of little importance	0	0	Competent skill level	2	10
Monthly	5	25	Moderately important	2	10	Proficient skill level	9	45
Weekly	6	30	Very important	18	90	Expert skill level	8	40
Daily	4	20						
m	2.45		m	2.90		m	2.20	
S	1.10		S	0.31		S	0.83	

3.1.3.14 Environmental considerations (e.g., weather, altitude, venue conditions).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	5	Not important	1	5	Advanced beginner skill level	3	15
Less than once a month	6	30	Of little importance	1	5	Competent skill level	4	20
Monthly	6	30	Moderately important	8	40	Proficient skill level	9	45
Weekly	2	10	Very important	10	50	Expert skill level	4	20
Daily	5	25						
m	2.20		m	2.35		m	1.70	
S	1.28		S	0.81		S	0.98	

3.1.3.15 Assessment of sports specific biomechanics (e.g., kinetic, kinematic, and task analysis).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	0	0
Less than once a month	1	5	Of little importance	1	5	Competent skill level	2	10
Monthly	3	15	Moderately important	3	15	Proficient skill level	7	35
Weekly	5	25	Very important	16	80	Expert skill level	11	55
Daily	11	55						
m	3.30		m	2.75		m	2.45	
S	0.92		S	0.55		S	0.69	

3.1.3.16 Gait and locomotion (e.g., running and walking analysis).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	0	0
Less than once a month	1	5.26	Of little importance	1	5	Competent skill level	2	10
Monthly	1	5.26	Moderately important	6	30	Proficient skill level	8	40
Weekly	7	36.84	Very important	13	65	Expert skill level	10	50

	Daily	10	52.63						
	m	3.37			m	2.60		m	2.40
	S	0.83			S	0.60		S	0.68
3.1.3.17 Static and dynamic balance (e.g., sport specific movements).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0
	Less than once a month	0	0	Of little Importance	1	5.00	Competent skill level	4	20
	Monthly	3	15	Moderately important	4	20.00	Proficient skill level	6	30
	Weekly	3	15	Very important	15	75.00	Expert skill level	10	50
	Daily	14	70						
	m	3.55			m	2.70		m	2.30
	S	0.76			S	0.57		S	0.80
3.1.3.18 Skin characteristics (e.g., color, texture, moisture, body temperature).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
	Less than once a month	3	15	Of little Importance	0	0.00	Competent skill level	3	15.79
	Monthly	3	15	Moderately important	8	42.11	Proficient skill level	8	42.11
	Weekly	9	45	Very important	11	57.89	Expert skill level	7	36.84
	Daily	5	25						
	m	2.80			m	2.58		m	2.11
	S	1.01			S	0.51		S	0.88
3.1.3.19 Wound assessment (e.g., abrasions, lacerations, incisions).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
	Less than once a month	3	15	Of little Importance	1	5.26	Competent skill level	3	15.79
	Monthly	3	15	Moderately important	6	31.58	Proficient skill level	8	42.11
	Weekly	8	40	Very important	12	63.16	Expert skill level	6	31.58
	Daily	6	30						
	m	2.85			m	2.58		m	1.95
	S	1.04			S	0.61		S	0.97
3.1.3.20 Signs of inflammation.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
	Less than once a month	0	0	Of little Importance	0	0.00	Competent skill level	1	5.26
	Monthly	0	0	Moderately important	6	31.58	Proficient skill level	6	31.58
	Weekly	6	30	Very important	13	68.42	Expert skill level	10	52.63
	Daily	14	70						
	m	3.70			m	2.68		m	2.26
	S	0.47			S	0.48		S	0.99
3.1.3.21 Characteristics of infections (e.g., bacteria, fungal, viral).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
	Less than once a month	2	10	Of little Importance	0	0.00	Competent skill level	2	10.53
	Monthly	8	40	Moderately important	4	21.05	Proficient skill level	8	42.11
	Weekly	7	35	Very important	15	78.95	Expert skill level	7	36.84
	Daily	3	15						
	m	2.55			m	2.79		m	2.05
	S	0.89			S	0.42		S	0.97
3.1.3.22 Joint integrity and mobility (e.g., assessment of subnormal joint mobility including passiv	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	0	0	Of little Importance	0	0.00	Competent skill level	3	15.79
	Monthly	0	0	Moderately important	4	21.05	Proficient skill level	5	26.32
	Weekly	2	10	Very important	15	78.95	Expert skill level	11	57.89

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	Daily	18	90						
	m	3.90			m	2.79		m	2.42
	S	0.31			S	0.42		S	0.77
3.1.3.23 Motor function (e.g., motor control and motor learning).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	0	0	Of little Importance	0	0.00	Competent skill level	3	15.79
	Monthly	0	0	Moderately important	5	26.32	Proficient skill level	5	26.32
	Weekly	4	20	Very important	14	73.68	Expert skill level	11	57.89
	Daily	16	80						
	m	3.80			m	2.74		m	2.42
	S	0.41			S	0.45		S	0.77
3.1.3.24 Muscle performance (e.g., instrumented and non-instrumented strength, power, and endurance, assessments, sport-specific functional muscle testing).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	0	0	Of little Importance	0	0.00	Competent skill level	2	10.53
	Monthly	1	5	Moderately important	1	5.26	Proficient skill level	5	26.32
	Weekly	4	20	Very important	18	94.74	Expert skill level	12	63.16
	Daily	15	75						
	m	3.70			m	2.95		m	2.53
	S	0.57			S	0.23		S	0.70
3.1.3.25 Neural assessment (e.g., neural limb tension tests).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	4.55
	Less than once a month	0	0	Of little Importance	1	5.26	Competent skill level	8	36.36
	Monthly	2	10	Moderately important	8	42.11	Proficient skill level	5	22.73
	Weekly	13	65	Very important	10	52.63	Expert skill level	8	36.36
	Daily	5	25						
	m	3.15			m	2.47		m	2.21
	S	0.59			S	0.61		S	0.79
3.1.3.26 Orthotic protective and supportive devices (e.g., assessment of appropriateness, remediation of impairment, athletic equipment alignment and fit, safety).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
	Less than once a month	2	10	Of little Importance	1	5.26	Competent skill level	5	26.32
	Monthly	7	35	Moderately important	11	57.89	Proficient skill level	6	31.58
	Weekly	6	30	Very important	7	36.84	Expert skill level	7	36.84
	Daily	5	25						
	m	2.70			m	2.32		m	2.00
	S	0.98			S	0.58		S	0.94
3.1.3.27 Pain, fear avoidance, and kinesiophobia assessment.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
	Less than once a month	2	10	Of little Importance	0	0.00	Competent skill level	2	10.53
	Monthly	5	25	Moderately important	10	52.63	Proficient skill level	8	42.11
	Weekly	6	30	Very important	9	47.37	Expert skill level	8	42.11
	Daily	7	35						
	m	2.90			m	2.47		m	2.21
	S	1.02			S	0.51		S	0.85
3.1.3.28 Posture (e.g., body or body segment(s) structure, alignment, changes in different positions, body contours).	Frequency	N	%	Importance	N	%	Level of mastery	N	%

Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	5	Of little Importance	2	10.53	Competent skill level	3	15.79
Monthly	1	5	Moderately important	7	36.84	Proficient skill level	6	31.58
Weekly	5	25	Very important	10	52.63	Expert skill level	10	52.63
Daily	13	65						
m	3.50		m	2.42		m	2.37	
S	0.83		S	0.69		S	0.76	

3.1.3.29 Range of motion including muscle length.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
Less than once a month	1	5	Of little Importance	1	5.26	Competent skill level	2	10.53
Monthly	0	0	Moderately important	3	15.79	Proficient skill level	6	31.58
Weekly	3	15	Very important	15	78.95	Expert skill level	9	47.37
Daily	16	80						
m	3.70		m	2.74		m	2.16	
S	0.73		S	0.56		S	1.01	

3.1.3.30 Reflex integrity (e.g., assessment of normal and pathological reflexes).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	11.11
Less than once a month	3	15.78947368	Of little Importance	0	0.00	Competent skill level	3	16.67
Monthly	6	31.57894737	Moderately important	5	27.78	Proficient skill level	8	44.44
Weekly	6	31.57894737	Very important	13	72.22	Expert skill level	5	27.78
Daily	4	21.05263158						
m	2.58		m	2.72		m	1.89	
S	1.02		S	0.46		S	0.96	

3.1.3.31 Sensory integration (e.g., assessment of appropriate, dexterity, integration of somatosensory visual and vestibular systems).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	3	15	Of little Importance	0	0.00	Competent skill level	5	26.32
Monthly	6	30	Moderately important	6	31.58	Proficient skill level	8	42.11
Weekly	6	30	Very important	13	68.42	Expert skill level	6	31.58
Daily	5	25						
m	2.65		m	2.68		m	2.05	
S	1.04		S	0.48		S	0.78	

3.1.3.32 Ventilation and respiration/gas exchange (e.g., breathing patterns, chest wall mobility, perceived exertion).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	5	Not important	1	5.26	Advanced beginner skill level	2	11.11
Less than once a month	7	35	Of little Importance	2	10.53	Competent skill level	6	33.33
Monthly	5	25	Moderately important	11	57.89	Proficient skill level	7	38.89
Weekly	4	20	Very important	5	26.32	Expert skill level	3	16.67
Daily	3	15						
m	2.05		m	2.05		m	1.61	
S	1.19		S	0.78		S	0.92	

3.1.3.33 Neurological cognitive testing and return to activity.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	6	30	Of little Importance	0	0.00	Competent skill level	3	15.79
Monthly	7	35	Moderately important	7	36.84	Proficient skill level	9	47.37
Weekly	6	30	Very important	12	63.16	Expert skill level	7	36.84
Daily	1	5						
m	2.10		m	2.63		m	2.21	
S	0.91		S	0.50		S	0.71	

3.1.4 Examination/re-examination: Administer additional tests and measures as necessary based on changes in patient/client condition.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	5	Of little importance	0	0.00	Competent skill level	0	0.00
Monthly	3	15	Moderately important	2	10.53	Proficient skill level	7	36.84
Weekly	7	35	Very important	17	89.47	Expert skill level	12	63.16
Daily	9	45						
	m	3.20		m	2.89		m	2.63
	S	0.89		S	0.32		S	0.50

3.2 EVALUATION: Evaluation is the dynamic process of clinical judgement. The Sports Division 1 Physical Therapist demonstrates evaluation by:

3.2.1 Evaluation and interpret data from history, systems review (e.g., identify relevant data, prioritize impairments, assess patient's needs, motivation and goals.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	1	5.26
Monthly	1	5	Moderately important	2	10.53	Proficient skill level	6	31.58
Weekly	7	35	Very important	17	89.47	Expert skill level	12	63.16
Daily	12	60						
	m	3.55		m	2.89		m	2.58
	S	0.60		S	0.32		S	0.61

3.2.2 Evaluate and interpret data from the examination (e.g., correlate history/systems review with test and measures; consider intervening factors such as stage or irritability of condition and psychosocial factors).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	1	5.56
Monthly	1	5	Moderately important	1	5.26	Proficient skill level	4	22.22
Weekly	4	20	Very important	18	94.74	Expert skill level	13	72.22
Daily	15	75						
	m	3.70		m	2.95		m	2.67
	S	0.57		S	0.23		S	0.59

3.2.3 Incorporate data from ancillary testing (e.g., imaging, labs, electrophysiological studies).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	10	Of little importance	1	5.26	Competent skill level	4	21.05
Monthly	2	10	Moderately important	6	31.58	Proficient skill level	4	21.05
Weekly	9	45	Very important	12	63.16	Expert skill level	11	57.89
Daily	7	35						
	m	3.05		m	2.58		m	2.37
	S	0.94		S	0.61		S	0.83

3.2.4 Using hypothetico-deductive reasoning, develop working diagnosis including nature of complaint, probable cause, anatomical structures involved, stage of condition, and possible contraindications for physical therapy intervention.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	0	0.00
Monthly	1	5	Moderately important	3	15.79	Proficient skill level	3	15.79
Weekly	4	20	Very important	16	84.21	Expert skill level	16	84.21
Daily	15	75						
	m	3.70		m	2.84		m	2.84
	S	0.57		S	0.37		S	0.37

3.3 DIAGNOSIS. Diagnosis is the determination of labels to describe multiple dimensions of the individual, ranging from the most basic cellular level to the highest level of functioning as a person in society. The Sports Division 1 Physical Therapist determines diagnosis by:

3.3.1 Organize data into recognized clusters, syndromes, or pathoanatomical categories, based on the examination.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	1	5.26
Monthly	3	15	Moderately important	5	26.32	Proficient skill level	7	36.84
Weekly	4	20	Very important	14	73.68	Expert skill level	11	57.89
Daily	13	65						
m	3.50		m	2.74		m	2.53	
S	0.76		S	0.45		S	0.61	

3.4 PROGNOSIS. Prognosis is the determination of the predicted optimal level of improvement in function and the amount of time needed to reach that level.

3.4.1 Determine appropriateness of physical therapy intervention, including need for referral to other health care professional.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
Less than once a month	1	5	Of little importance	1	5.26	Competent skill level	1	5.26
Monthly	5	25	Moderately important	4	21.05	Proficient skill level	7	36.84
Weekly	2	10	Very important	14	73.68	Expert skill level	10	52.63
Daily	12	60						
m	3.25		m	2.68		m	2.37	
S	1.02		S	0.58		S	0.83	

3.4.2 Establish a prognosis including the expected level of improvement in function and the amount of time needed to reach that level.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	0	0.00
Monthly	1	5	Moderately important	2	10.53	Proficient skill level	6	31.58
Weekly	7	35	Very important	17	89.47	Expert skill level	13	68.42
Daily	12	60						
m	3.55		m	2.89		m	2.68	
S	0.60		S	0.32		S	0.48	

3.4.3 Establish plan of care. Select and prioritize specific interventions based on impairments and activity limitations or participation restrictions.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	0	0.00
Monthly	1	5	Moderately important	1	5.26	Proficient skill level	1	5.26
Weekly	4	20	Very important	18	94.74	Expert skill level	18	94.74
Daily	15	75						
m	3.70		m	2.95		m	2.63	
S	0.57		S	0.23		S	0.60	

3.4.4 Respond to emerging data from examinations and interventions by modification and redirection of intervention.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	0	0.00
Monthly	2	10	Moderately important	3	15.79	Proficient skill level	6	31.58
Weekly	6	30	Very important	16	84.21	Expert skill level	13	68.42
Daily	12	60						
m	3.50		m	2.84		m	2.68	
S	0.69		S	0.37		S	0.48	

3.4.5 Select appropriate outcome measures to determine short and long-term responses to intervention.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	2	10.53
Monthly	4	20	Moderately important	6	31.58	Proficient skill level	7	36.84
Weekly	5	25	Very important	13	68.42	Expert skill level	10	52.63
Daily	11	55						
m	3.35		m	2.68		m	2.42	
S	0.81		S	0.48		S	0.69	

3.4.6 Determine the extent of injury and possible sequelae to appropriately determine whether the athlete has the ability to continue participation without incurring further injury:

3.4.6.1 Cervical, thoracic and lumbar spine injuries.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	5	Not important	0.00	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	5	Of little importance	0.00	0.00	Competent skill level	2	10.53
Monthly	0	0	Moderately important	1.00	5.26	Proficient skill level	4	21.05
Weekly	8	40	Very important	18.00	94.74	Expert skill level	13	68.42
Daily	10	50						
m	3.25		m	2.95		m	2.58	
S	1.07		S	0.23		S	0.69	

3.4.6.2 Head and facial injuries (e.g., concussion, eye, maxillofacial, ear).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	5	Not important	0.00	0.00	Advanced beginner skill level	0	0.00
Less than once a month	3	15	Of little importance	0.00	0.00	Competent skill level	1	5.26
Monthly	5	25	Moderately important	0.00	0.00	Proficient skill level	5	26.32
Weekly	9	45	Very important	19.00	100.00	Expert skill level	13	68.42
Daily	2	10						
m	2.40		m	3.00		m	2.63	
S	1.05		S	0.00		S	0.60	

3.4.6.3 Environmental injuries (e.g., cold, heat, altitude, lightning).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0.00	0.00	Advanced beginner skill level	0	0.00
Less than once a month	10	50	Of little importance	0.00	0.00	Competent skill level	2	10.53
Monthly	7	35	Moderately important	6.00	31.58	Proficient skill level	9	47.37
Weekly	2	10	Very important	13.00	68.42	Expert skill level	8	42.11
Daily	1	5						
m	1.70		m	2.68		m	2.32	
S	0.86		S	0.48		S	0.67	

3.4.6.4 Musculoskeletal (e.g., fractures, dislocations).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0.00	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	10	Of little importance	0.00	0.00	Competent skill level	2	10.53
Monthly	3	15	Moderately important	2.00	10.53	Proficient skill level	5	26.32
Weekly	6	30	Very important	17.00	89.47	Expert skill level	12	63.16
Daily	9	45						
m	3.10		m	2.89		m	2.53	
S	1.02		S	0.32		S	0.70	

3.4.6.5 Integumentary (e.g., lacerations, abrasions, nail bed injuries).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0.00	0.00	Advanced beginner skill level	1	5.26
Less than once a month	5	25	Of little importance	0.00	0.00	Competent skill level	3	15.79
Monthly	7	35	Moderately important	9.00	47.37	Proficient skill level	6	31.58

Weekly	4	20	Very important	10.00	52.63	Expert skill level	9	47.37
Daily	4	20						
m	2.35		m	2.53		m	2.21	
S	1.09		S	0.51		S	0.92	

3.4.6.6 Genitourinary (e.g., direct trauma).									
Frequency	N	%	Importance	N	%	Level of mastery	N	%	
Never	1	5	Not important	0.00	0.00	Advanced beginner skill level	2	10.53	
Less than once a month	14	70	Of little importance	4.00	21.05	Competent skill level	5	26.32	
Monthly	3	15	Moderately important	4.00	21.05	Proficient skill level	5	26.32	
Weekly	2	10	Very important	11.00	57.89	Expert skill level	7	36.84	
Daily	0	0							
m	1.30		m	2.37		m	1.89		
S	0.73		S	0.83		S	1.05		

3.4.6.7 Implement functional tests to determine athlete's ability and readiness to return to desired activity including the interpretation and impact of the results.									
Frequency	N	%	Importance	N	%	Level of mastery	N	%	
Never	0	0	Not important	0.00	0.00	Advanced beginner skill level	0	0.00	
Less than once a month	1	5	Of little importance	0.00	0.00	Competent skill level	1	5.26	
Monthly	1	5	Moderately important	3.00	15.79	Proficient skill level	5	26.32	
Weekly	11	55	Very important	16.00	84.21	Expert skill level	13	68.42	
Daily	7	35							
m	3.20		m	2.84		m	2.63		
S	0.77		S	0.37		S	0.60		

3.5 INTERVENTION. Physical therapists purposefully interact with the individual and, when appropriate, with other clinicians involved in his or her care, using various interventions to produce changes in the condition that are consistent with the diagnosis and prognosis. The Sports Division 1 physical therapist performs the following interventions:

3.5.1.1 Select interventions based upon the evaluation of an athlete's physiologic condition, type and stage of injury, repair/recovery process and specific sport requirements.

Frequency	N	%	Importance	N	%	Level of mastery	N	%	
Never	0	0	Not important	0.00	0.00	Advanced beginner skill level	0	0.00	
Less than once a month	0	0	Of little importance	0.00	0.00	Competent skill level	1	5.26	
Monthly	0	0	Moderately important	1.00	5.26	Proficient skill level	6	31.58	
Weekly	3	15	Very important	18.00	94.74	Expert skill level	12	63.16	
Daily	17	85							
m	3.85		m	2.95		m	2.58		
S	0.37		S	0.23		S	0.61		

3.5.1.2 Patient/client education on diagnosis, prognosis, intervention, responsibility, and self-management within plan of care.

Frequency	N	%	Importance	N	%	Level of mastery	N	%	
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00	
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	1	5.26	
Monthly	0	0	Moderately important	4	21.05	Proficient skill level	7	36.84	
Weekly	4	20	Very important	15	78.95	Expert skill level	11	57.89	
Daily	16	80							
m	3.80		m	2.79		m	2.53		
S	0.41		S	0.42		S	0.61		

3.5.1.3 Therapeutic exercise instruction to improve muscle performance, joint mobility, muscle length, and aerobic capacity/endurance.

Frequency	N	%	Importance	N	%	Level of mastery	N	%	
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00	
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	2	10.53	
Monthly	0	0	Moderately important	2	10.53	Proficient skill level	6	31.58	

	Weekly	1	5	Very important	17	89.47	Expert skill level	11	57.89
	Daily	19	95						
	m	3.95		m	2.89		m	2.47	
	S	0.22		S	0.32		S	0.70	

3.5.1.4 Motor function training (e.g. balance, coordination and agility training, body mechanics and postural stabilization, gait and locomotion training).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	2	10.53
Monthly	0	0	Moderately important	1	5.26	Proficient skill level	5	26.32
Weekly	4	20	Very important	18	94.74	Expert skill level	12	63.16
Daily	16	80						
m	3.80		m	2.95		m	2.53	
S	0.41		S	0.23		S	0.70	

3.5.1.5 Muscle performance training (e.g. strength, power and endurance training).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	0	0.00
Monthly	0	0	Moderately important	3	15.79	Proficient skill level	7	36.84
Weekly	5	25	Very important	16	84.21	Expert skill level	12	63.16
Daily	15	75						
m	3.75		m	2.84		m	2.63	
S	0.44		S	0.37		S	0.50	

3.5.1.6 Aerobic capacity/endurance conditioning and reconditioning.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	5	Of little importance	0	0.00	Competent skill level	2	10.53
Monthly	3	15	Moderately important	8	42.11	Proficient skill level	9	47.37
Weekly	8	40	Very important	11	57.89	Expert skill level	8	42.11
Daily	8	40						
m	3.15		m	2.58		m	2.32	
S	0.88		S	0.51		S	0.67	

3.5.1.7.1 Joint mobilization (e.g. accessory movement: glides, distraction).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	3	15.79
Monthly	0	0	Moderately important	6	31.58	Proficient skill level	6	31.58
Weekly	2	10	Very important	13	68.42	Expert skill level	10	52.63
Daily	18	90						
m	3.90		m	2.68		m	2.37	
S	0.31		S	0.48		S	0.76	

3.5.1.7.2 Joint manipulation.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	2	10.53
Monthly	1	5	Moderately important	7	36.84	Proficient skill level	8	42.11
Weekly	7	35	Very important	12	63.16	Expert skill level	9	47.37
Daily	12	60						
m	3.55		m	2.63		m	2.37	
S	0.60		S	0.50		S	0.68	

3.5.1.7.3 Intramuscular manual therapy (e.g., dry needling).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	15	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	1	5	Of little importance	1	5.56	Competent skill level	1	5.56

Monthly	0	0	Moderately important	10	55.56	Proficient skill level	9	50.00
Weekly	9	45	Very important	7	38.89	Expert skill level	8	44.44
Daily	7	35						
<i>m</i>	2.80		<i>m</i>	2.33		<i>m</i>	2.39	
<i>S</i>	1.40		<i>S</i>	0.59		<i>S</i>	0.61	

3.5.1.7.4 Passive range of motion.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
Less than once a month	0	0	Of little Importance	0	0.00	Competent skill level	2	10.53
Monthly	1	5	Moderately important	10	52.63	Proficient skill level	7	36.84
Weekly	5	25	Very important	9	47.37	Expert skill level	8	42.11
Daily	14	70						
<i>m</i>	3.65		<i>m</i>	2.47		<i>m</i>	2.11	
<i>S</i>	0.59		<i>S</i>	0.51		<i>S</i>	0.99	

3.5.1.7.5 Soft tissue instrument assisted mobilization (e.g., therapeutic massage, connective tissue massage, deep friction, cross friction massage).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
Less than once a month	0	0	Of little Importance	1	5.26	Competent skill level	2	10.53
Monthly	2	10	Moderately important	11	57.89	Proficient skill level	9	47.37
Weekly	6	30	Very important	7	36.84	Expert skill level	7	36.84
Daily	12	60						
<i>m</i>	3.50		<i>m</i>	2.32		<i>m</i>	2.16	
<i>S</i>	0.69		<i>S</i>	0.58		<i>S</i>	0.83	

3.5.1.8 Electrotherapeutic modalities.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
Less than once a month	0	0	Of little Importance	6	31.58	Competent skill level	3	15.79
Monthly	2	10	Moderately important	9	47.37	Proficient skill level	7	36.84
Weekly	10	50	Very important	4	21.05	Expert skill level	7	36.84
Daily	8	40						
<i>m</i>	3.30		<i>m</i>	1.89		<i>m</i>	2	
<i>S</i>	0.66		<i>S</i>	0.74		<i>S</i>	1	

3.5.1.9 Physical agents (e.g. Thermotherapy, hydrotherapy, mechanical devices).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	2	10.53
Less than once a month	1	5	Of little Importance	6	31.58	Competent skill level	4	21.05
Monthly	2	10	Moderately important	11	57.89	Proficient skill level	8	42.11
Weekly	10	50	Very important	2	10.53	Expert skill level	5	26.32
Daily	7	35						
<i>m</i>	3.15		<i>m</i>	1.79		<i>m</i>	1.84	
<i>S</i>	0.81		<i>S</i>	0.63		<i>S</i>	0.96	

3.5.1.10 Implement performance-based functional progression programs to determine an athlete's ability and readiness to return to desired activity.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
Less than once a month	0	0	Of little Importance	0	0.00	Competent skill level	1	5.26
Monthly	1	5	Moderately important	2	10.53	Proficient skill level	6	31.58
Weekly	7	35	Very important	17	89.47	Expert skill level	11	57.89
Daily	12	60						
<i>m</i>	3.55		<i>m</i>	2.89		<i>m</i>	2.42	
<i>S</i>	0.60		<i>S</i>	0.32		<i>S</i>	0.84	

3.5.1.11 Select, prescribe, and apply wheelchair, orthotic, prosthetic, or supportive devices to minimize acuity of injury and facilitate recovery and return to competition.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
Less than once a month	8	40	Of little importance	3	15.79	Competent skill level	7	36.84
Monthly	4	20	Moderately important	7	36.84	Proficient skill level	4	21.05
Weekly	5	25	Very important	9	47.37	Expert skill level	7	36.84
Daily	3	15						
<i>m</i>	2.15		<i>m</i>	2.32		<i>m</i>	1.89	
<i>S</i>	1.14		<i>S</i>	0.75		<i>S</i>	0.99	

3.5.1.12 Protective devices, braces and equipment.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
Less than once a month	3	15	Of little importance	2	10.53	Competent skill level	4	21.05
Monthly	7	35	Moderately important	9	47.37	Proficient skill level	10	52.63
Weekly	5	25	Very important	8	42.11	Expert skill level	4	21.05
Daily	5	25						
<i>m</i>	2.60		<i>m</i>	2.32		<i>m</i>	1.89	
<i>S</i>	1.05		<i>S</i>	0.67		<i>S</i>	0.81	

3.5.1.13 Supportive devices and equipment (e.g. taping and bandaging).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	5.26
Less than once a month	2	10	Of little importance	1	5.26	Competent skill level	2	10.53
Monthly	2	10	Moderately important	10	52.63	Proficient skill level	11	57.89
Weekly	8	40	Very important	8	42.11	Expert skill level	5	26.32
Daily	8	40						
<i>m</i>	3.10		<i>m</i>	2.37		<i>m</i>	2.05	
<i>S</i>	0.97		<i>S</i>	0.60		<i>S</i>	0.78	

3.5.2.1 Participate in the planning and administration pre-participation physical examinations for the purpose of screening for medical conditions or injuries which might affect or preclude the athletes' participation.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	17	0.85	Of little importance	1	0.05	Competent skill level	4	0.21
Monthly	2	0.1	Moderately important	7	0.37	Proficient skill level	9	0.47
Weekly	0	0	Very important	11	0.58	Expert skill level	6	0.32
Daily	1	0.05						
<i>m</i>	1.25		<i>m</i>	2.526316		<i>m</i>	2.105263158	
<i>S</i>	0.70		<i>S</i>	0.595458		<i>S</i>	0.717799037	

3.5.2.2 Prescribe and conduct preventive conditioning programs (in season and off season) based upon the individual athlete's needs and specific sport.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	11	0.55	Of little importance	3	0.16	Competent skill level	2	0.10
Monthly	5	0.25	Moderately important	6	0.32	Proficient skill level	7	0.35
Weekly	2	0.1	Very important	10	0.53	Expert skill level	10	0.50
Daily	2	0.1						
<i>m</i>	1.75		<i>m</i>	2.368421		<i>m</i>	2.421052632	
<i>S</i>	0.993730346		<i>S</i>	0.740592		<i>S</i>	0.674013078	

3.5.2.3 Educate athletes, coaching staff, administration, and family members on injury prevention (e.g. concussion, environment-related injuries).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	0.05
Less than once a month	6	0.3	Of little importance	1	0.05	Competent skill level	0	0.00
Monthly	9	0.45	Moderately important	9	0.47	Proficient skill level	8	0.42
Weekly	1	0.05	Very important	9	0.47	Expert skill level	10	0.53

Daily 4 0.2

m 2.15
S 1.061838029

m 2.421053
S 0.590788

m 2.421052632
S 0.748035284

3.5.2.4 Inspect practice and competition venues for potential safety risks.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	0.15	Not important	0	0.00	Advanced beginner skill level	2	0.11
Less than once a month	8	0.4	Of little Importance	3	0.18	Competent skill level	5	0.28
Monthly	5	0.25	Moderately important	6	0.35	Proficient skill level	7	0.39
Weekly	2	0.1	Very important	8	0.47	Expert skill level	4	0.22
Daily	1	0.05						
m	1.473684211		m	2.294118		m	1.722222222	
S	1.044707013		S	0.748701		S	0.931280812	

3.5.2.5 Educate athletes, coaches, family members, and administration on issues related to transmission and prevention of infectious agents.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	0.1	Not important	1	0.05	Advanced beginner skill level	2	0.11
Less than once a month	10	0.5	Of little Importance	2	0.11	Competent skill level	6	0.32
Monthly	3	0.15	Moderately important	7	0.37	Proficient skill level	6	0.32
Weekly	3	0.15	Very important	9	0.47	Expert skill level	5	0.26
Daily	2	0.1						
m	1.65		m	2.263158		m	1.736842105	
S	1.152171862		S	0.848659		S	0.964752778	

3.5.2.6 Interpret growth and maturation issues related to sports participation (e.g. types of injuries sustained, injury management, guidelines for safe participation).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.05	Not important	1	0.05	Advanced beginner skill level	1	0.05
Less than once a month	10	0.5	Of little Importance	1	0.05	Competent skill level	4	0.21
Monthly	3	0.15	Moderately important	10	0.53	Proficient skill level	7	0.37
Weekly	3	0.15	Very important	7	0.37	Expert skill level	7	0.37
Daily	3	0.15						
m	1.85		m	2.210526		m	2.052631579	
S	1.194780315		S	0.766327		S	0.886963134	

3.5.3.1.1 Cervical, thoracic and lumbar spine injuries.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0	Advanced beginner skill level	0	0.00
Less than once a month	5	0.25	Of little Importance	0	0	Competent skill level	2	0.11
Monthly	4	0.2	Moderately important	4	0.21	Proficient skill level	5	0.26
Weekly	4	0.2	Very important	15	0.79	Expert skill level	12	0.63
Daily	7	0.35						
m	2.65		m	2.789474		m	2.526315789	
S	1.194780315		S	0.407682		S	0.678110459	

3.5.3.1.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	6	0.3	Of little Importance	0	0.00	Competent skill level	2	0.11
Monthly	5	0.25	Moderately important	3	0.16	Proficient skill level	6	0.33
Weekly	7	0.35	Very important	16	0.84	Expert skill level	11	0.61
Daily	2	0.1						
m	2.25		m	2.842105		m	2.473684211	
S	0.993730346		S	0.364642		S	0.678110459	

3.5.3.1.3 Environmental injuries (e.g. cold, heat, altitude, lightning).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00

Less than once a month	12	0.6	Of little Importance	0	0.00	Competent skill level	5	0.26
Monthly	5	0.25	Moderately important	6	0.32	Proficient skill level	4	0.21
Weekly	2	0.1	Very important	13	0.68	Expert skill level	10	0.53
Daily	1	0.05						
<i>m</i>	1.6		<i>m</i>	2.684211		<i>m</i>	2.263157895	
<i>S</i>	0.860232527		<i>S</i>	0.46483		<i>S</i>	0.84865871	

3.5.3.1.4 Musculoskeletal (e.g. fractures, dislocations).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	0.1	Of little Importance	0	0.00	Competent skill level	1	0.05
Monthly	7	0.35	Moderately important	4	0.21	Proficient skill level	6	0.32
Weekly	1	0.05	Very important	15	0.79	Expert skill level	12	0.63
Daily	10	0.5						
<i>m</i>	2.95		<i>m</i>	2.789474		<i>m</i>	2.578947368	
<i>S</i>	1.116915395		<i>S</i>	0.407682		<i>S</i>	0.590788008	

3.5.3.1.5 Abdominal organ injury (e.g. spleen rupture, liver laceration).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	0.15	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	12	0.6	Of little Importance	1	0.05	Competent skill level	4	0.21
Monthly	2	0.1	Moderately important	2	0.11	Proficient skill level	5	0.26
Weekly	2	0.1	Very important	15	0.79	Expert skill level	9	0.47
Daily	1	0.05						
<i>m</i>	1.3		<i>m</i>	2.777778		<i>m</i>	2.277777778	
<i>S</i>	1.004987562		<i>S</i>	0.53287		<i>S</i>	0.80315735	

3.5.3.1.6 Pulmonary conditions (e.g. pneumothorax, hemothorax, status asthmaticus.)

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	0.1	Not important	0	0	Advanced beginner skill level	1	0.06
Less than once a month	13	0.65	Of little Importance	0	0	Competent skill level	3	0.17
Monthly	2	0.1	Moderately important	2	0.11	Proficient skill level	5	0.28
Weekly	2	0.1	Very important	16	0.89	Expert skill level	9	0.50
Daily	1	0.05						
<i>m</i>	1.35		<i>m</i>	2.888889		<i>m</i>	2.222222222	
<i>S</i>	0.963068014		<i>S</i>	0.31427		<i>S</i>	0.916245695	

3.5.3.1.7 Cardiovascular (e.g., dysrhythmias, sickle cell, hypertrophic cardiomyopathy).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	0.1	Not important	0	0.00	Advanced beginner skill level	1	0.06
Less than once a month	14	0.7	Of little Importance	0	0.00	Competent skill level	4	0.22
Monthly	3	0.15	Moderately important	4	0.22	Proficient skill level	5	0.28
Weekly	0	0	Very important	14	0.78	Expert skill level	8	0.44
Daily	1	0.05						
<i>m</i>	1.2		<i>m</i>	2.777778		<i>m</i>	2.111111111	
<i>S</i>	0.81240384		<i>S</i>	0.41574		<i>S</i>	0.936238864	

3.5.3.1.8 Anaphylaxis.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	4	0.2	Not important	0	0	Advanced beginner skill level	0	0.00
Less than once a month	15	0.75	Of little Importance	0	0	Competent skill level	3	0.17
Monthly	1	0.05	Moderately important	3	0.17	Proficient skill level	7	0.39
Weekly	0	0	Very important	15	0.83	Expert skill level	8	0.44
Daily	0	0						
<i>m</i>	0.85		<i>m</i>	2.833333		<i>m</i>	2.277777778	
<i>S</i>	0.476969601		<i>S</i>	0.372678		<i>S</i>	0.730719247	

3.5.3.1.9 Integumentary (e.g., lacerations, abrasions, nail bed injuries).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	7	0.35	Of little Importance	1	0.05	Competent skill level	4	0.21
	Monthly	5	0.25	Moderately important	9	0.47	Proficient skill level	8	0.42
	Weekly	4	0.2	Very important	9	0.47	Expert skill level	7	0.37
	Daily	4	0.2						
	<i>m</i>	2.25		<i>m</i>	2.421053		<i>m</i>	2.157894737	
	<i>S</i>	1.134680572		<i>S</i>	0.590788		<i>S</i>	0.744322928	

3.5.3.1.10 Genitourinary (e.g., testicular torsion, direct trauma).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	2	0.1	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	15	0.75	Of little Importance	1	0.06	Competent skill level	5	0.28
	Monthly	1	0.05	Moderately important	3	0.17	Proficient skill level	7	0.39
	Weekly	2	0.1	Very important	14	0.78	Expert skill level	6	0.33
	Daily	0	0						
	<i>m</i>	1.15		<i>m</i>	2.722222		<i>m</i>	2.055555556	
	<i>S</i>	0.726291952		<i>S</i>	0.558326		<i>S</i>	0.77975938	

3.5.3.2 Perform effective safety precaution procedures.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	6	0.3	Of little Importance	0	0.00	Competent skill level	3	0.16
	Monthly	3	0.15	Moderately important	5	0.26	Proficient skill level	8	0.42
	Weekly	1	0.05	Very important	14	0.74	Expert skill level	8	0.42
	Daily	10	0.5						
	<i>m</i>	2.75		<i>m</i>	2.736842		<i>m</i>	2.263157895	
	<i>S</i>	1.336974196		<i>S</i>	0.440347		<i>S</i>	0.713929472	

3.5.4.1.1 Educate, counsel, and recommend appropriate nutrition strategies for pre, during and post training or competition.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	0.05
	Less than once a month	5	0.25	Of little Importance	1	0.06	Competent skill level	7	0.37
	Monthly	9	0.45	Moderately important	11	0.61	Proficient skill level	7	0.37
	Weekly	3	0.15	Very important	7	0.39	Expert skill level	4	0.21
	Daily	3	0.15						
	<i>m</i>	2.2		<i>m</i>	2.315789		<i>m</i>	1.736842105	
	<i>S</i>	0.979795897		<i>S</i>	0.566859		<i>S</i>	0.84865871	

3.5.4.1.2 Educate and counsel on management of nutritional deficiencies and disordered eating.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	1	0.05	Not important	0	0	Advanced beginner skill level	1	0.05
	Less than once a month	9	0.45	Of little Importance	1	0	Competent skill level	7	0.37
	Monthly	5	0.25	Moderately important	7	0	Proficient skill level	6	0.32
	Weekly	4	0.2	Very important	11	0	Expert skill level	5	0.26
	Daily	1	0.05						
	<i>m</i>	1.75		<i>m</i>	2.526316		<i>m</i>	1.789473684	
	<i>S</i>	0.993730346		<i>S</i>	0.595458		<i>S</i>	0.893187513	

3.5.4.1.3 Educate and counsel on management of weight gain and loss issues related to athletic participation.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0	Advanced beginner skill level	1	0.05
	Less than once a month	9	0.45	Of little Importance	0	0	Competent skill level	7	0.37
	Monthly	7	0.35	Moderately important	11	0.578947	Proficient skill level	6	0.32
	Weekly	2	0.1	Very important	8	0.421053	Expert skill level	5	0.26
	Daily	2	0.1						

<i>m</i>	1.85	<i>m</i>	2.421053	<i>m</i>	1.789473684
<i>S</i>	0.963068014	<i>S</i>	0.493728	<i>S</i>	0.893187513

3.5.4.2 Educate, counsel, and recommend appropriate hydration and electrolyte replacement strategies for pre, during, and post training or competition.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	0.05
Less than once a month	7	0.35	Of little importance	0	0.00	Competent skill level	6	0.32
Monthly	5	0.25	Moderately important	11	0.58	Proficient skill level	7	0.37
Weekly	2	0.1	Very important	8	0.42	Expert skill level	5	0.26
Daily	6	0.3						
<i>m</i>	2.35		<i>m</i>	2.421053		<i>m</i>	1.842105263	
<i>S</i>	1.235920709		<i>S</i>	0.493728		<i>S</i>	0.874381459	

3.5.4.3 Implement counseling and education on the risks and dangers related to performance enhancement substances (e.g., hormones, prohormones, blood doping).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	1	0.06
Less than once a month	12	0.6	Of little importance	2	0.11	Competent skill level	8	0.44
Monthly	3	0.15	Moderately important	9	0.50	Proficient skill level	6	0.33
Weekly	3	0.15	Very important	7	0.39	Expert skill level	3	0.17
Daily	1	0.05						
<i>m</i>	1.55		<i>m</i>	2.277778		<i>m</i>	1.611111111	
<i>S</i>	0.973396117		<i>S</i>	0.650261		<i>S</i>	0.825892708	

3.5.4.4 Take appropriate action when the signs and symptoms and side effects related to the use of performance enhancing substances are recognized (e.g., medical referral, required reporting).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	0.15	Not important	0	0.00	Advanced beginner skill level	1	0.06
Less than once a month	11	0.55	Of little importance	1	0.06	Competent skill level	4	0.22
Monthly	3	0.15	Moderately important	5	0.28	Proficient skill level	8	0.44
Weekly	2	0.1	Very important	12	0.67	Expert skill level	5	0.28
Daily	1	0.05						
<i>m</i>	1.35		<i>m</i>	2.611111		<i>m</i>	1.944444444	
<i>S</i>	1.013656747		<i>S</i>	0.590564		<i>S</i>	0.848018751	

3.5.4.5 Educate and counsel athletes and coaches on banned substances common to sports.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	3	0.15	Not important	0	0.00	Advanced beginner skill level	1	0.06
Less than once a month	13	0.65	Of little importance	2	0.11	Competent skill level	6	0.33
Monthly	1	0.05	Moderately important	8	0.44	Proficient skill level	8	0.44
Weekly	2	0.1	Very important	8	0.44	Expert skill level	3	0.17
Daily	1	0.05						
<i>m</i>	1.25		<i>m</i>	2.333333		<i>m</i>	1.722222222	
<i>S</i>	0.993730346		<i>S</i>	0.666667		<i>S</i>	0.80315735	

3.5.5.1 Implement management and return to play recommendations for athletes presenting with integumentary disorders (e.g., dermatitis, fungal, viral, or bacterial infections).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	1	0.05
Less than once a month	10	0.5	Of little importance	1	0.05	Competent skill level	5	0.26
Monthly	2	0.1	Moderately important	10	0.53	Proficient skill level	6	0.32
Weekly	4	0.2	Very important	8	0.42	Expert skill level	7	0.37
Daily	3	0.15						
<i>m</i>	1.9		<i>m</i>	2.368421		<i>m</i>	2	

S 1.220655562

S 0.581335

S 0.917662935

3.5.5.2 Educate athletes, coaches, and administrators on issues related to the Triad and RED-S.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	1	0.05
Less than once a month	13	0.65	Of little importance	0	0.00	Competent skill level	4	0.21
Monthly	3	0.15	Moderately important	10	0.53	Proficient skill level	9	0.47
Weekly	2	0.1	Very important	9	0.47	Expert skill level	5	0.26
Daily	1	0.05						
		0						
<i>m</i>	1.45		<i>m</i>	2.473684		<i>m</i>	1.947368421	
<i>S</i>	0.920597632		<i>S</i>	0.499307		<i>S</i>	0.82549406	

3.5.5.3 Implement recommendations on lifestyle and activity modifications for athletes with Triad and RED-S.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	1	0.05
Less than once a month	13	0.65	Of little importance	1	0.05	Competent skill level	3	0.16
Monthly	3	0.15	Moderately important	9	0.47	Proficient skill level	10	0.53
Weekly	3	0.15	Very important	9	0.47	Expert skill level	5	0.26
Daily	0	0						
		0						
<i>m</i>	1.4		<i>m</i>	2.421053		<i>m</i>	2	
<i>S</i>	0.8		<i>S</i>	0.590788		<i>S</i>	0.794719414	

3.5.5.4 Educate athletes, coaches, and administrators on sports participation and issues related to the genitourinary system (e.g., pregnancy, post-partum, pelvic health).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	0.1	Not important	0	0.00	Advanced beginner skill level	1	0.06
Less than once a month	12	0.6	Of little importance	3	0.17	Competent skill level	5	0.28
Monthly	5	0.25	Moderately important	9	0.50	Proficient skill level	9	0.50
Weekly	0	0	Very important	6	0.33	Expert skill level	3	0.17
Daily	1	0.05						
		0						
<i>m</i>	1.3		<i>m</i>	2.166667		<i>m</i>	1.777777778	
<i>S</i>	0.842614977		<i>S</i>	0.687184		<i>S</i>	0.785674201	

3.5.5.5 Identify and facilitate referral and care for athletes with gynecological issues such as birth control, pregnancy, menstrual issues, etc.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	2	0.11
Less than once a month	13	0.65	Of little importance	1	0.06	Competent skill level	5	0.28
Monthly	4	0.2	Moderately important	10	0.56	Proficient skill level	9	0.50
Weekly	1	0.05	Very important	7	0.39	Expert skill level	2	0.11
Daily	1	0.05						
		0						
<i>m</i>	1.4		<i>m</i>	2.333333		<i>m</i>	1.611111111	
<i>S</i>	0.860232527		<i>S</i>	0.57735		<i>S</i>	0.825892708	

3.6.1 Design and implement appropriate measures to support return to activity.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	1	0.05
Monthly	2	0.1	Moderately important	3	0.16	Proficient skill level	6	0.32
Weekly	11	0.55	Very important	16	0.84	Expert skill level	12	0.63
Daily	7	0.35						
		0						
<i>m</i>	3.25		<i>m</i>	2.842105		<i>m</i>	2.578947368	
<i>S</i>	0.62249498		<i>S</i>	0.364642		<i>S</i>	0.590788008	

3.6.2 Implement sport-specific testing criteria to determine athlete's readiness to return to participation.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00

Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	1	0.06
Monthly	2	0.1	Moderately important	3	0.16	Proficient skill level	4	0.22
Weekly	10	0.5	Very important	16	0.84	Expert skill level	14	0.78
Daily	8	0.4						
		0						
<i>m</i>	3.30		<i>m</i>	2.842105		<i>m</i>	2.684210526	
<i>S</i>	0.64		<i>S</i>	0.364642		<i>S</i>	0.566859453	

3.6.3 Recommend level of athlete sports participation based on results of sport specific testing.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	1	0.05
Monthly	2	0.1	Moderately important	3	0.16	Proficient skill level	3	0.16
Weekly	11	0.55	Very important	16	0.84	Expert skill level	15	0.79
Daily	7	0.35						
		0						
<i>m</i>	3.25		<i>m</i>	2.842105		<i>m</i>	2.736842105	
<i>S</i>	0.62249498		<i>S</i>	0.364642		<i>S</i>	0.546963413	

3.6.4 Perform assessment of human performance enhancement (e.g., testing and measuring speed, acceleration, VO2 max, power, and other performance indicators).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	4	0.2	Of little importance	0	0.00	Competent skill level	1	0.05
Monthly	8	0.4	Moderately important	11	0.58	Proficient skill level	11	0.58
Weekly	4	0.2	Very important	8	0.42	Expert skill level	7	0.37
Daily	4	0.2						
		0						
<i>m</i>	2.4		<i>m</i>	2.421053		<i>m</i>	2.315789474	
<i>S</i>	1.019803903		<i>S</i>	0.493728		<i>S</i>	0.566859453	

3.6.5 Implement remediation of athlete's sports and daily living activity limitation and participation restrictions based on best available evidence and athletic variables (e.g. history, diagnosis, complications, sporting activity).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	0	0	Of little importance	1	0.05	Competent skill level	1	0.05
Monthly	1	0.05	Moderately important	7	0.37	Proficient skill level	7	0.37
Weekly	11	0.55	Very important	11	0.58	Expert skill level	11	0.58
Daily	8	0.4						
<i>m</i>	3.35		<i>m</i>	2.526316		<i>m</i>	2.526315789	
<i>S</i>	0.572276157		<i>S</i>	0.595458		<i>S</i>	0.595458342	

4.1 Please indicate the percentage of time you spend in the following settings as a sports division 1 physical therapist (total must equal 100%).

	Valid n	M	Range
Acute Care Hospital	10	1	0-10
Hospital-based outpatient facility or clinic	11	28.18	0-90
Private outpatient office or group practice	10	9	0-80
Skilled nursing facility (SNF)/long-term care	9	0	0
Patient's home/home care	9	0	0
School system (preschool/primary/secondary)	9	0	0
Academic institution (postsecondary)	12	33.33	0-100
Health and wellness facility	10	1	0-10
Research center	10	4.5	0-25
Industry	9	0	0
Inpatient rehab facility (IRF)	9	0	0
Athletic venue coverage/Training room facility	17	60.29	0-100
University student center	9	1.11	0-10
Other	5	20	0-100

5.1 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following age groups? (total must equal 100%)

	Valid n	M	Range
Pediatrics (0-21 years of age)	20	63.50	0-100
Adults (22-59 years of age)	18	40.56	5-100

5.2 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following sex groups? (total must equal 100%)

	Valid n	M	Range
Male	20	60.75	25-100
Female	19	41.32	5-75
Ambiguous	2	0	0

5.3 Please indicate your referral sources by percentage below. (total must equal 100%)

	Valid n	M	Range
Autonomous practice/selfreferral	15	60.67	0-100
Chiropractors	6	0	0
Family practice physicians or other physician primary care providers	13	11.23	0-30
Physician specialists (e.g. geriatrics physician)	11	49.09	0-100
Physician assistants	7	3.57	0-15
Podiatrist	5	0	0
Nurse practitioners	6	4.17	0-25
Other	8	44.25	0-100

6.1.1 Skin disorders. (e.g., abrasions, lacerations, skin infections)

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	0.1	Not important	0	0.00	Advanced beginner skill level	1	0.05
Less than once a month	7	0.35	Of little importance	3	0.16	Competent skill level	8	0.42
Monthly	5	0.25	Moderately important	8	0.42	Proficient skill level	7	0.37
Weekly	5	0.25	Very important	8	0.42	Expert skill level	3	0.16
Daily	1	0.05						
<i>m</i>	1.8		<i>m</i>	2.263158		<i>m</i>	1.631578947	
<i>S</i>	1.077032961		<i>S</i>	0.713929		<i>S</i>	0.808541658	

6.1.2 Concussion.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	6	0.3	Of little importance	0	0.00	Competent skill level	2	0.11
Monthly	8	0.4	Moderately important	3	0.16	Proficient skill level	9	0.47
Weekly	5	0.25	Very important	16	0.84	Expert skill level	8	0.42
Daily	1	0.05						
<i>m</i>	2.05		<i>m</i>	2.842105		<i>m</i>	2.315789474	
<i>S</i>	0.864580823		<i>S</i>	0.364642		<i>S</i>	0.653140718	

6.1.3 Neural impingements (e.g., thoracic outlet syndrome, carpal tunnel, Guyon's canal entrapment, peroneal nerve entrapment, tarsal tunnel syndrome).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	8	0.4	Of little importance	1	0.05	Competent skill level	2	0.11
Monthly	8	0.4	Moderately important	7	0.37	Proficient skill level	10	0.53

Weekly	3	0.15	Very important	11	0.58	Expert skill level	7	0.37
Daily	1	0.05						
<i>m</i>	1.85		<i>m</i>	2.526316		<i>m</i>	2.263157895	
<i>S</i>	0.852936105		<i>S</i>	0.595458		<i>S</i>	0.635949788	

6.1.4 Cervical radiculopathy.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	9	0.45	Of little importance	1	0.05	Competent skill level	2	0.11
	Monthly	8	0.4	Moderately important	9	0.47	Proficient skill level	7	0.37
	Weekly	3	0.15	Very important	9	0.47	Expert skill level	10	0.53
	Daily	0	0						
			0						
	<i>m</i>	1.7		<i>m</i>	2.421053		<i>m</i>	2.421052632	
	<i>S</i>	0.714142843		<i>S</i>	0.590788		<i>S</i>	0.674013078	

6.1.5 Lumbar radiculopathy.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	5	0.25	Of little importance	0	0.00	Competent skill level	1	0.05
	Monthly	11	0.55	Moderately important	10	0.53	Proficient skill level	8	0.42
	Weekly	3	0.15	Very important	9	0.47	Expert skill level	10	0.53
	Daily	1	0.05						
	<i>m</i>	2		<i>m</i>	2.473684		<i>m</i>	2.473684211	
	<i>S</i>	0.774596669		<i>S</i>	0.499307		<i>S</i>	0.595458342	

6.2.1 Acute/emergency injury.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	8	0.4	Of little importance	0	0.00	Competent skill level	3	0.17
	Monthly	3	0.15	Moderately important	4	0.22	Proficient skill level	4	0.22
	Weekly	7	0.35	Very important	14	0.78	Expert skill level	11	0.61
	Daily	1	0.05						
	<i>m</i>	1.95		<i>m</i>	2.777778		<i>m</i>	2.444444444	
	<i>S</i>	1.071214264		<i>S</i>	0.41574		<i>S</i>	0.7617394	

6.3.1 Ankle/foot instability (e.g., subluxation/dislocation, ligamentous).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	3	0.15	Of little importance	0	0.00	Competent skill level	2	0.11
	Monthly	11	0.55	Moderately important	10	0.53	Proficient skill level	8	0.42
	Weekly	4	0.2	Very important	9	0.47	Expert skill level	9	0.47
	Daily	2	0.1						
	<i>m</i>	2.25		<i>m</i>	2.473684		<i>m</i>	2.368421053	
	<i>S</i>	0.829156198		<i>S</i>	0.499307		<i>S</i>	0.665742665	

6.3.2 Ankle/foot fracture.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	9	0.45	Of little importance	0	0.00	Competent skill level	2	0.11
	Monthly	6	0.3	Moderately important	6	0.32	Proficient skill level	9	0.47
	Weekly	4	0.2	Very important	13	0.68	Expert skill level	8	0.42
	Daily	1	0.05						
	<i>m</i>	1.85		<i>m</i>	2.684211		<i>m</i>	2.315789474	
	<i>S</i>	0.90967027		<i>S</i>	0.46483		<i>S</i>	0.653140718	

6.3.3 Ankle/foot tendinopathies.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	2	0.1	Of little importance	1	0.05	Competent skill level	3	0.16
	Monthly	6	0.3	Moderately important	7	0.37	Proficient skill level	6	0.32

	Weekly	8	0.4	Very important	11	0.58	Expert skill level	10	0.53
	Daily	4	0.2						
	<i>m</i>	2.7			<i>m</i>	2.526316		<i>m</i>	2.368421053
	<i>S</i>	0.9			<i>S</i>	0.595458		<i>S</i>	0.740591962

6.3.4 Ankle/foot ligamentous injuries (e.g., tibiofublar joint dysfunction)	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	0	0	Of little Importance	1	0.05	Competent skill level	2	0.11
	Monthly	6	0.3	Moderately important	6	0.32	Proficient skill level	7	0.37
	Weekly	10	0.5	Very important	12	0.63	Expert skill level	10	0.53
	Daily	4	0.2						
	<i>m</i>	2.9			<i>m</i>	2.578947		<i>m</i>	2.421052632
	<i>S</i>	0.7			<i>S</i>	0.590788		<i>S</i>	0.674013078

6.3.5 Other disorders of lower leg, ankle/foot (e.g., MTP joint dysfunction, talofbular joint, ankle impingement, plantarfascitis.)	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	8	0.4	Of little Importance	1	0.05	Competent skill level	1	0.05
	Monthly	6	0.3	Moderately important	10	0.53	Proficient skill level	10	0.53
	Weekly	4	0.2	Very important	8	0.42	Expert skill level	8	0.42
	Daily	2	0.1						
	<i>m</i>	2			<i>m</i>	2.368421		<i>m</i>	2.368421053
	<i>S</i>	1			<i>S</i>	0.581335		<i>S</i>	0.58133479

6.4.1 Knee fracture.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	1	5.0	Not important	0	0.0	Advanced beginner skill level	0	0.0
	Less than once a month	15	75.0	Of little Importance	0	0.0	Competent skill level	1	5.6
	Monthly	2	10.0	Moderately important	6	33.3	Proficient skill level	8	44.4
	Weekly	1	5.0	Very important	12	66.7	Expert skill level	9	50.0
	Daily	1	5.0						
	<i>m</i>	1.3			<i>m</i>	2.67		<i>m</i>	2.44
	<i>S</i>	0.865			<i>S</i>	0.485		<i>S</i>	0.616

6.4.2 Knee ligamentous injuries.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0.0	Not important	0	0.0	Advanced beginner skill level	0	0.0
	Less than once a month	1	5.0	Of little Importance	0	0.0	Competent skill level	1	5.3
	Monthly	7	35.0	Moderately important	2	10.5	Proficient skill level	5	26.3
	Weekly	5	25.0	Very important	17	89.5	Expert skill level	13	68.4
	Daily	7	35.0						
	<i>m</i>	2.9			<i>m</i>	2.89		<i>m</i>	2.63
	<i>S</i>	0.968			<i>S</i>	0.315		<i>S</i>	0.597

6.4.3 Knee tendinopathies.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0.0	Not important	0	0.0	Advanced beginner skill level	0	0.0
	Less than once a month	0	0.0	Of little Importance	0	0.0	Competent skill level	2	10.5
	Monthly	3	15.0	Moderately important	5	26.3	Proficient skill level	4	21.1
	Weekly	10	50.0	Very important	14	73.7	Expert skill level	13	68.4
	Daily	7	35.0						
	<i>m</i>	3.2			<i>m</i>	2.74		<i>m</i>	2.58
	<i>S</i>	0.696			<i>S</i>	0.452		<i>S</i>	0.692

6.4.4 Meniscal pathology.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0.0	Not important	0	0.0	Advanced beginner skill level	0	0.0

Less than once a month	1	5.0	Of little importance	0	0.0	Competent skill level	1	5.3
Monthly	8	40.0	Moderately important	7	36.8	Proficient skill level	8	42.1
Weekly	6	30.0	Very important	12	63.2	Expert skill level	10	52.6
Daily	5	25.0						
<i>m</i>	2.75		<i>m</i>	2.63		<i>m</i>	2.47	
<i>S</i>	0.91		<i>S</i>	0.496		<i>S</i>	0.612	

6.4.5 Patellofemoral dysfunction.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.0	Not important	0	0.0	Advanced beginner skill level	0	0.0
Less than once a month	0	0.0	Of little importance	0	0.0	Competent skill level	2	10.5
Monthly	4	20.0	Moderately important	8	42.1	Proficient skill level	5	26.3
Weekly	9	45.0	Very important	11	57.9	Expert skill level	12	63.2
Daily	7	35.0						
<i>m</i>	3.15		<i>m</i>	2.58		<i>m</i>	2.53	
<i>S</i>	0.745		<i>S</i>	0.507		<i>S</i>	0.697	

6.4.6 Derangement of knee (e.g., tibiofemoral joint dysfunction).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0.0	Not important	0	0.0	Advanced beginner skill level	0	0.0
Less than once a month	5	25.0	Of little importance	0	0.0	Competent skill level	2	11.1
Monthly	8	40.0	Moderately important	12	63.2	Proficient skill level	7	38.9
Weekly	4	20.0	Very important	7	36.8	Expert skill level	9	50.0
Daily	3	15.0						
<i>m</i>	2.25		<i>m</i>	2.37		<i>m</i>	2.39	
<i>S</i>	1.02		<i>S</i>	0.496		<i>S</i>	0.698	

6.4.7 Hamstring injury.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	2	0.1	Of little importance	0	0.00	Competent skill level	2	0.11
Monthly	8	0.4	Moderately important	9	0.47	Proficient skill level	8	0.42
Weekly	6	0.3	Very important	10	0.53	Expert skill level	9	0.47
Daily	4	0.2						0.00
<i>m</i>	2.6		<i>m</i>	2.526316		<i>m</i>	2.368421053	
<i>S</i>	0.916515139		<i>S</i>	0.499307		<i>S</i>	0.665742665	

6.5.1 Elbow/forearm fracture.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	13	0.65	Of little importance	1	0.06	Competent skill level	4	0.22
Monthly	5	0.25	Moderately important	4	0.22	Proficient skill level	7	0.39
Weekly	1	0.05	Very important	13	0.72	Expert skill level	7	0.39
Daily	0	0						
<i>m</i>	1.3		<i>m</i>	2.666667		<i>m</i>	2.16666667	
<i>S</i>	0.640312424		<i>S</i>	0.57735		<i>S</i>	0.763762616	

6.5.2 Elbow instability (e.g., subluxation/dislocation, ligamentous).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	2	0.1	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	11	0.55	Of little importance	1	0.06	Competent skill level	3	0.17
Monthly	5	0.25	Moderately important	5	0.28	Proficient skill level	7	0.39
Weekly	2	0.1	Very important	12	0.67	Expert skill level	8	0.44
Daily	0	0						
<i>m</i>	1.35		<i>m</i>	2.611111		<i>m</i>	2.27777778	
<i>S</i>	0.792148976		<i>S</i>	0.590564		<i>S</i>	0.730719247	

6.5.3 Elbow tendinopathies.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
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Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	6	0.3	Of little Importance	1	0.05	Competent skill level	4	0.21
Monthly	9	0.45	Moderately important	11	0.58	Proficient skill level	8	0.42
Weekly	3	0.15	Very important	7	0.37	Expert skill level	7	0.37
Daily	2	0.1						0.00
<i>m</i>	2.05		<i>m</i>	2.315789		<i>m</i>	2.157894737	
<i>S</i>	0.920597632		<i>S</i>	0.566859		<i>S</i>	0.744322928	

6.5.4 Wrist, hand, finger fracture.	Never	2	0.1	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	10	0.5	Of little Importance	1	0.06	Competent skill level	5	0.28
	Monthly	5	0.25	Moderately important	6	0.33	Proficient skill level	7	0.39
	Weekly	2	0.1	Very important	11	0.61	Expert skill level	6	0.33
	Daily	1	0.05						
	<i>m</i>	1.5		<i>m</i>	2.555556		<i>m</i>	2.05555556	
	<i>S</i>	0.974679434		<i>S</i>	0.598352		<i>S</i>	0.77975938	

6.5.5 Wrist, hand, finger instability (e.g., subluxation/dislocation, ligamentous).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	8	0.4	Of little Importance	1	0.06	Competent skill level	3	0.17
	Monthly	9	0.45	Moderately important	8	0.44	Proficient skill level	10	0.56
	Weekly	0	0	Very important	9	0.50	Expert skill level	5	0.28
	Daily	2	0.1						
	<i>m</i>	1.7		<i>m</i>	2.444444		<i>m</i>	2.11111111	
	<i>S</i>	0.953939201		<i>S</i>	0.598352		<i>S</i>	0.657342198	

6.5.6 Wrist, hand, finger tendinopathies.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	2	0.1	Not important	1	0.06	Advanced beginner skill level	1	0.06
	Less than once a month	9	0.45	Of little Importance	3	0.17	Competent skill level	5	0.28
	Monthly	7	0.35	Moderately important	8	0.44	Proficient skill level	6	0.33
	Weekly	1	0.05	Very important	6	0.33	Expert skill level	6	0.33
	Daily	1	0.05						
	<i>m</i>	1.5		<i>m</i>	2.055556		<i>m</i>	1.94444444	
	<i>S</i>	0.921954446		<i>S</i>	0.848019		<i>S</i>	0.911178859	

6.6.1 Cervical disc pathologies (e.g., DDD, protrusion, herniation).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	1	0.05	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	9	0.45	Of little Importance	1	0.06	Competent skill level	4	0.22
	Monthly	5	0.25	Moderately important	6	0.33	Proficient skill level	7	0.39
	Weekly	4	0.2	Very important	11	0.61	Expert skill level	7	0.39
	Daily	1	0.05						
	<i>m</i>	1.75		<i>m</i>	2.555556		<i>m</i>	2.16666667	
	<i>S</i>	0.993730346		<i>S</i>	0.598352		<i>S</i>	0.763762616	

6.6.2 Cervical instability.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	3	0.15	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	16	0.8	Of little Importance	1	0.06	Competent skill level	3	0.17
	Monthly	1	0.05	Moderately important	2	0.11	Proficient skill level	6	0.33
	Weekly	0	0	Very important	15	0.83	Expert skill level	9	
	Daily	0	0						
	<i>m</i>	0.9		<i>m</i>	2.777778		<i>m</i>	2.33333333	
	<i>S</i>	0.435889894		<i>S</i>	0.53287		<i>S</i>	0.745355992	

6.6.3 Cervical sprain/strain.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00

Less than once a month	9	0.45	Of little importance	0	0.00	Competent skill level	4	0.21
Monthly	2	0.1	Moderately important	10	0.53	Proficient skill level	9	0.47
Weekly	7	0.35	Very important	9	0.47	Expert skill level	6	0.32
Daily	2	0.1						
<i>m</i>	2.1		<i>m</i>	2.473684		<i>m</i>	2.105263158	
<i>S</i>	1.090871211		<i>S</i>	0.499307		<i>S</i>	0.717799037	

6.7.1 Hip impingement. (e.g., Femoroacetabular Impingement)

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	3	0.15	Of little importance	1	0.05	Competent skill level	3	0.16
Monthly	9	0.45	Moderately important	11	0.58	Proficient skill level	8	0.42
Weekly	6	0.3	Very important	7	0.37	Expert skill level	8	0.42
Daily	2	0.1						
<i>m</i>	2.35		<i>m</i>	2.315789		<i>m</i>	2.263157895	
<i>S</i>	0.852936105		<i>S</i>	0.566859		<i>S</i>	0.713929472	

6.7.2 Hip labral tear.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	5	0.25	Of little importance	0	0.00	Competent skill level	3	0.16
Monthly	9	0.45	Moderately important	11	0.58	Proficient skill level	8	0.42
Weekly	5	0.25	Very important	8	0.42	Expert skill level	8	0.42
Daily	1	0.05						
<i>m</i>	2.1		<i>m</i>	2.421053		<i>m</i>	2.263157895	
<i>S</i>	0.830662386		<i>S</i>	0.493728		<i>S</i>	0.713929472	

6.7.3 Other disorders of the hip and thigh. (e.g., hip fractures, snapping hip syndrome, Coxa saltans, iliopsoas tendinitis, trochanteric bursitis)

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	1	0.052631579	Not important	1	0.06	Advanced beginner skill level	2	0.11
Less than once a month	10	0.526315789	Of little importance	4	0.22	Competent skill level	5	0.28
Monthly	6	0.315789474	Moderately important	7	0.39	Proficient skill level	6	0.33
Weekly	0	0	Very important	6	0.33	Expert skill level	5	0.28
Daily	2	0.105263158						
<i>m</i>	1.578947368		<i>m</i>	2		<i>m</i>	1.777777778	
<i>S</i>	0.990257249		<i>S</i>	0.881917		<i>S</i>	0.974996043	

6.8.1 Lumbar disc pathologies (e.g., DDD, protrusion, herniation).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	4	0.210526316	Of little importance	0	0.00	Competent skill level	3	0.17
Monthly	4	0.210526316	Moderately important	7	0.39	Proficient skill level	6	0.33
Weekly	8	0.421052632	Very important	11	0.61	Expert skill level	9	0.50
Daily	3	0.157894737						
<i>m</i>	2.526315789		<i>m</i>	2.611111		<i>m</i>	2.333333333	
<i>S</i>	0.993050645		<i>S</i>	0.487498		<i>S</i>	0.745355992	

6.8.2 Lumbar sprain/strain.

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	3	0.157894737	Of little importance	1	0.06	Competent skill level	3	0.17
Monthly	3	0.157894737	Moderately important	8	0.44	Proficient skill level	5	0.28
Weekly	8	0.421052632	Very important	9	0.50	Expert skill level	10	0.56
Daily	5	0.263157895						
<i>m</i>	2.789473684		<i>m</i>	2.444444		<i>m</i>	2.388888889	
<i>S</i>	1.004146528		<i>S</i>	0.598352		<i>S</i>	0.75563725	

	Frequency	N	%	Importance	N	%	Level of mastery	N	%
6.8.3 Lumbar spondylosis/spondyloisthesis.	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	9	0.473684211	Of little Importance	0	0.00	Competent skill level	2	0.11
	Monthly	8	0.421052632	Moderately important	7	0.39	Proficient skill level	7	0.39
	Weekly	1	0.052631579	Very important	11	0.61	Expert skill level	9	0.50
	Daily	1	0.052631579						
	<i>m</i>	1.684210526		<i>m</i>	2.611111		<i>m</i>	2.388888889	
	<i>S</i>	0.798197415		<i>S</i>	0.487498		<i>S</i>	0.678141979	
6.8.4 Other disorders of lumbar spine. (e.g., facet dysfunction)	Never	1	0.058823529	Not important	1	0.06	Advanced beginner skill level	2	0.13
	Less than once a month	7	0.411764706	Of little Importance	2	0.13	Competent skill level	1	0.06
	Monthly	4	0.235294118	Moderately important	6	0.38	Proficient skill level	5	0.31
	Weekly	2	0.117647059	Very important	7	0.44	Expert skill level	8	0.50
	Daily	3	0.176470588						
	<i>m</i>	1.941176471		<i>m</i>	2.1875		<i>m</i>	2.1875	
	<i>S</i>	1.211250605		<i>S</i>	0.881671		<i>S</i>	1.013579671	
6.8.5 Other disorders of the pelvic girdle. (e.g., piriformis syndrome, SIJ dysfunction)	Never	0	0	Not important	1	0.06	Advanced beginner skill level	1	0.06
	Less than once a month	9	0.529411765	Of little Importance	3	0.19	Competent skill level	4	0.25
	Monthly	5	0.294117647	Moderately important	6	0.38	Proficient skill level	5	0.31
	Weekly	3	0.176470588	Very important	6	0.38	Expert skill level	6	0.38
	Daily	0	0						
	<i>m</i>	1.647058824		<i>m</i>	2.0625		<i>m</i>	2	
	<i>S</i>	0.762440082		<i>S</i>	0.899218		<i>S</i>	0.935414347	
6.9.1 Shoulder labral pathology.	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	1	0.052631579	Of little Importance	0	0.00	Competent skill level	1	0.06
	Monthly	7	0.368421053	Moderately important	7	0.39	Proficient skill level	7	0.39
	Weekly	8	0.421052632	Very important	11	0.61	Expert skill level	10	0.56
	Daily	3	0.157894737						
	<i>m</i>	2.684210526		<i>m</i>	2.611111		<i>m</i>	2.5	
	<i>S</i>	0.798197415		<i>S</i>	0.487498		<i>S</i>	0.600925213	
6.9.2 Shoulder complex/arm fracture.	Never	2	0.105263158	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	15	0.789473684	Of little Importance	0	0.00	Competent skill level	3	0.18
	Monthly	2	0.105263158	Moderately important	6	0.35	Proficient skill level	7	0.41
	Weekly	0	0	Very important	11	0.65	Expert skill level	7	0.41
	Daily	0	0						
	<i>m</i>	1		<i>m</i>	2.647059		<i>m</i>	2.235294118	
	<i>S</i>	0.458831468		<i>S</i>	0.477885		<i>S</i>	0.729980803	
6.9.3 Shoulder instability (e.g., subluxation/dislocation, ligamentous).	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	3	0.157894737	Of little Importance	0	0.00	Competent skill level	1	0.06
	Monthly	8	0.421052632	Moderately important	5	0.28	Proficient skill level	7	0.39
	Weekly	4	0.210526316	Very important	13	0.72	Expert skill level	10	0.56
	Daily	4	0.210526316						
	<i>m</i>	2.473684211		<i>m</i>	2.722222		<i>m</i>	2.5	
	<i>S</i>	0.993050645		<i>S</i>	0.447903		<i>S</i>	0.600925213	

6.9.4 Brachial plexus neuropathy (e.g., burner, stinger).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	9	0.45	Of little importance	1	0.05	Competent skill level	2	0.11
	Monthly	5	0.25	Moderately important	5	0.26	Proficient skill level	5	0.26
	Weekly	6	0.3	Very important	13	0.68	Expert skill level	12	0.63
	Daily	0	0						
	<i>m</i>	1.85		<i>m</i>	2.631579		<i>m</i>	2.526315789	
	<i>s</i>	0.852936105		<i>s</i>	0.581335		<i>s</i>	0.678110459	

6.9.5 Other disorders of the shoulder complex (e.g., scapulohumeral dysfunction, impingement, rotator cuff injuries).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0		Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	2	0.1	Of little importance	1	0.06	Competent skill level	3	0.17
	Monthly	4	0.2	Moderately important	8	0.44	Proficient skill level	5	0.28
	Weekly	10	0.5	Very important	9	0.50	Expert skill level	10	0.56
	Daily	4	0.2						
	<i>m</i>	2.8		<i>m</i>	2.444444		<i>m</i>	2.388888889	
	<i>s</i>	0.871779789		<i>s</i>	0.598352		<i>s</i>	0.75563725	

6.10.1 Rib dysfunctions.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	10	0.5	Of little importance	3	0.17	Competent skill level	3	0.17
	Monthly	6	0.3	Moderately important	9	0.50	Proficient skill level	8	0.44
	Weekly	4	0.2	Very important	6	0.33	Expert skill level	7	0.39
	Daily	0	0						
	<i>m</i>	1.7		<i>m</i>	2.166667		<i>m</i>	2.222222222	
	<i>s</i>	0.781024968		<i>s</i>	0.687184		<i>s</i>	0.711458249	

6.11.1 Thoracic sprain/strain.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	1	0.052631579	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	6	0.315789474	Of little importance	2	0.12	Competent skill level	3	0.18
	Monthly	7	0.368421053	Moderately important	9	0.53	Proficient skill level	7	0.41
	Weekly	4	0.210526316	Very important	6	0.35	Expert skill level	7	0.41
	Daily	1	0.052631579						
	<i>m</i>	1.894736842		<i>m</i>	2.235294		<i>m</i>	2.235294118	
	<i>s</i>	0.967619806		<i>s</i>	0.644379		<i>s</i>	0.729980803	

6.12.1 Fractures (e.g., stress reactions/fractures).	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	4	0.2	Of little importance	1	0.06	Competent skill level	2	0.11
	Monthly	9	0.45	Moderately important	4	0.22	Proficient skill level	6	0.33
	Weekly	6	0.3	Very important	13	0.72	Expert skill level	10	0.56
	Daily	1	0.05						
	<i>m</i>	2.2		<i>m</i>	2.666667		<i>m</i>	2.444444444	
	<i>s</i>	0.81240384		<i>s</i>	0.57735		<i>s</i>	0.684934889	

6.13.1 Musculoskeletal pain, strain, or sprain.	Frequency	N	%	Importance	N	%	Level of mastery	N	%
	Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
	Less than once a month	0	0	Of little importance	0	0.00	Competent skill level	2	0.11
	Monthly	0	0	Moderately important	7	0.39	Proficient skill level	6	0.33
	Weekly	4	0.2	Very important	11	0.61	Expert skill level	10	0.56
	Daily	16	0.8						
	<i>m</i>	3.8		<i>m</i>	2.611111		<i>m</i>	2.444444444	

6.14.1 Hypermobility of joint (e.g., benign joint hypermobility syndrome).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	0	0.00
Less than once a month	9	0.45	Of little Importance	4	0.22	Competent skill level	2	0.11
Monthly	7	0.35	Moderately important	6	0.33	Proficient skill level	7	0.39
Weekly	3	0.15	Very important	8	0.44	Expert skill level	9	0.50
Daily	1	0.05						
<i>m</i>	1.8		<i>m</i>	2.222222		<i>m</i>	2.38888889	
<i>S</i>	0.871779789		<i>S</i>	0.785674		<i>S</i>	0.678141979	

6.15.1 Chronic pain syndromes (e.g., complex regional pain syndrome).

Frequency	N	%	Importance	N	%	Level of mastery	N	%
Never	0	0	Not important	0	0.00	Advanced beginner skill level	1	0.06
Less than once a month	17	0.85	Of little Importance	4	0.22	Competent skill level	1	0.06
Monthly	1	0.05	Moderately important	8	0.44	Proficient skill level	10	0.56
Weekly	1	0.05	Very important	6	0.33	Expert skill level	6	0.33
Daily	1	0.05						
<i>m</i>	1.3		<i>m</i>	#REF!		<i>m</i>	2.16666667	
<i>S</i>	0.781024968		<i>S</i>	#REF!		<i>S</i>	0.763762616	

Demographics

Eligibility

I am an ABPTS board-certified clinical specialist in sports physical therapy or graduate of an ABPTRFE-accredited sports residency program, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years.	18
I am not a board-certified clinical specialist, or residency graduate, in sports physical therapy but am a member of the APTA Academy of Sports Physical Therapy and have a minimum of 5 years of experience of practice in sports division 1, with at least 1,000 hours in the last two (2) years.	4
Total Eligible	22

7.1 In which geographic region is the major portion of your practice?

	%
East North Central (IL, IN, MI, OH, WI)	10
Middle Atlantic (NJ, NY, PA)	15
Mountain (AZ, CO, ID, MT, NV, NM, UT, WY)	5
Pacific (AK, CA, HI, OR, WA)	25
South Atlantic (DE, DC, FL, GA, MD, NC, PR, SC, VA, WV)	40
West South Central (AR, LA, OK, TX)	5
total	100

7.2 What is your entry-level physical therapy education?

	%
Baccalaureate	5
DPT	65
Entry-level master's	30
total	100

7.3 What is your highest earned academic degree in any area of study?

	%
DPT	40
Master's	5
PhD (or equivalent and DPT)	40
tDPT	5
Other (please specify)	10
PhD, PT	5
DSc	5
total	100

7.4 What is the total number of years you have been a practicing physical therapist?

%

1 - 2 years	0
3 - 5 years	5
6 - 10 years	25
11 - 15 years	20
16 - 20 years	15
21 - 30 years	30
31 or more years	5
total	100

7.5 What is the total number of years you have primarily practiced in sports physical therapy?	%
1 - 2 years	0
3 - 5 years	5
6 - 10 years	53
11 - 15 years	21
16 - 20 years	5
21 - 30 years	11
31 or more years	5
total	100

7.6 What is the total number of years you have primarily practiced in Sports Division 1 physical therapy?	%
1 - 2 years	20
3 - 5 years	25
6 - 10 years	30
11 - 15 years	20
16 - 20 years	0
21 - 30 years	0
31 or more years	5
total	100

7.7 Please indicate any ABPTS board certifications you currently hold (select all that apply).	%
Cardiovascular and Pulmonary	0
Clinical Electrophysiology	0
Geriatrics	0
Neurology	0
Oncology	0
Orthopaedics	45
Pediatrics	0
Sports	85
Women's Health	0
Wound Management	0
None of the above	10
total	140

7.8 Please indicate if you graduated from an ABPTRFE-accredited residency program in any of the following areas of specialty practice (select all that apply)?	%
Acute Care	0
Cardiovascular and Pulmonary	0
Clinical Electrophysiology	0
Faculty	0
Geriatrics	0
Neurology	0
Oncology	0
Orthopaedics	5
Pediatrics	0
Sports	30
Women's Health	0
Wound Management	0

None of the above		45
	total	80

7.9 Please indicate if you graduated from an ABPTRFE-accredited fellowship program in any of the following areas of subspecialty practice (select all that apply)?		%
Critical Care		0
Hand Therapy		0
Higher Education Leadership		0
Movement System		0
Neonatology		0
Orthopaedic Manual Physical Therapy		5
Performing Arts		0
Spine		0
Sports Division 1		55
Upper Extremity Athlete		0
None of the above		40
	total	100

7.10 Based on state law and facility policies, do you evaluate and/or treat patients/clients without a physician referral?		%
No		0
Yes		100
	total	100

7.11 Please indicate the percentage of time you spend on the following professional activities(total must equal 100%).		M	Range
Direct sports division 1 physical therapy patient/client management		47.83	0-100
Direct sports physical therapy patient/client management		39.29	0-90
Direct patient/client management other than sports		2.00	0-10
Consultation		6.67	0-30
Administration/management		19.58	0-85
Teaching		28.43	0-75
Research		14.64	0-60
Other		20.00	20

7.12 On average, how many hours per week do you work?		%
less than 40		5
40-49		15
50-59		35
60-69+		45
	total	100

7.13 On average, how many sports division 1 athletes do you directly treat each day?		%
0-5		29
6-10		52
11-15		10
16-20		5
>20		5
	total	100

7.14 Do you use support personnel to assist you in direct patient/client management?		%
Yes		35
No		65
	total	100

7.15 What is your current employment status at your primary position (35 or more hours per wee		%
FT salaried		100
PT salaried		0

FT self-employed	0
PT self-employed	0
Retired	0
Unemployed/not seeking work	0
Unemployed/seeking FT	0
Unemployed/seeking PT	0
FT hourly	0
PT hourly	0
total	100

7.16 What educational method has had the MOST influence on developing your present level of clinical skills?

(Check one category only)	%
Self-study (books, articles, videotapes, home study courses)	5
In service, peer interaction	5
Continuing education courses, workshops, seminars, study groups	15
Mentoring	25
Formal residency program	10
Formal fellowship program	35
Graduate program	5
total	100

7.17 Are you a member of the APTA?

Yes	90
No	10
total	100

7.18 Please indicate any APTA Section you are a member of (select all that apply):

	%
acute care	0
aquatics	0
cardiovascular and pulmonary	0
clinical electrophysiology & wound management	0
education	3
federal	10
geriatrics	0
hand and upper extremity	0
health policy & admin	0
home health	0
neurology	0
oncology	0
orthopaedics	21
peds	0
pelvic health	0
private practice	0
research	3
sports	62
None	0
total	100

7.19 What is your sex?

Female	20
Male	80
total	100

7.20 What is your age?

30-39	40
40-49	40
50-59	15
60-69	5
total	100

7.21 Which of the following best describes your race/ethnic origin?	%
American Indian/Alaskan Native	0
Asian	0
African American/Black	0
White	84
Hispanic/Latino	16
Other	0
Pacific Islander or Native Hawaiian	0
total	100



Sports Division 1 Revalidation Practice Analysis Survey 2022

Introduction

Sports Division 1 Physical Therapy

Clinical Subspecialty Practice Analysis Survey

The purpose of this survey is to distinguish elements of subspecialized Sports Division 1 clinical practice. The results of this survey will establish a Description of Fellowship Practice (DFP) in Sports Division 1 Physical Therapy. The questions are based on:

- (1) The 2003 Sports Division 1 Practice Analysis survey and results;
- (2) The curriculum of current ABPTRFE-accredited Sports Division 1 Fellowship Programs,
- (3) The opinions of a Subject Matter Expert (SME) workgroup pertaining to Sports Division 1 physical therapy practice,
- (4) The latest version of the *Guide to Physical Therapist Practice*, including the Patient/Client Management Model,
- (5) The practice expectations identified in the publication, *A Normative Model of Physical Therapist Professional Education*; and
- (6) Recent articles and textbooks pertaining to Sports Division 1 physical therapist practice

Survey Guidelines:

The Guide to Physical Therapist Practice describes the Patient/Client Management Model, which includes Examination (history, systems review, tests and measures), Evaluation, Diagnosis, Prognosis, Intervention, and Outcomes. Based on the development of the Guide and previous specialty practice surveys, the elements of this Patient/Client Management Model are the accepted standard for all physical therapy practice, including Sports Division 1 Subspecialty Practice.

The Normative Model was published by the APTA to serve as a consensus-based model for professional education. This publication provides Practice Expectations (PEs) for the professional physical therapist. There are a total of 19 PEs. PEs equate to clinical competencies or the knowledge, skills, and behaviors that describe the performance of a graduate from a professional (entry-level) physical therapy program as they enter into the practice of physical therapy. These competencies include: Professional Practice Expectations (communication, individual cultural differences, professional behaviors, critical inquiry and clinical decisions making, education, professional development), Patient and Client Management Expectations (screening, examination, evaluation, diagnosis, prognosis, plan of care, intervention, outcomes assessment and evaluation), and Practice Management Expectations (prevention/wellness/health promotion, management of care delivery, administration, consultation, social responsibility).

While all therapists may perform these same elements of practice, as "subspecialists" they may be performing them differently. That is to say, subspecialists may have additional knowledge or skill, and may analyze or synthesize information differently. The result of these differences is that subspecialists may be more efficient and effective in their patient/client management. This survey represents the description of subspecialty practice for the next 10 years so please answer the questions with respect to anticipated changes, growth over the next 10 years.

Division I athletes spend more time training and competing in their sport than their Division II/III counterparts and much more time than recreational athletes. Division I athletes train year-round and spend an average of 34 hours per week, compared to 32 and 28.5 hours per week for Division II and Division III athletes, respectively (NCAA GOALS Study of the Student-Athlete Experience, 2016). This amount of training volume and intensity requires advanced knowledge and skills of the sports medicine team to recognize and account for these differences.

Injury rates and patterns are different in Division I athletes. Injury rates in Division I Athletics are higher than in Division II and Division III athletics in both men's and women's sports (Powell & Dompier, 2004). Injury rates are also higher for NCAA athletics compared to club sports (Gerald Arthur-Banning, 2018). The superior skill, physical performance characteristics and increased time demands also lead to different injury patterns. Knowledge of these differences is essential to Sports Physical Therapy practice in the Division 1 setting.

Last, the Division I athlete is often under an intense amount of pressure to perform from teammates, coaches, family, classmates, alumni, the media, athletic directors, faculty and fans. The Sports Division 1 Physical Therapist in this setting must be able to deal with the athlete's bio-psycho-social state and the pressure to return the athlete to play, yet always hold foremost the health and safety of the athlete.

We ask you to please consider each item carefully in this context, so that the results of this survey truly reflect a "subspecialty" level of practice.

Survey Response Eligibility

Please select one of the following survey options:

- I am an ABPTS board-certified clinical specialist in sports physical therapy **or** graduate of an ABPTRFE-accredited sports residency program, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years.
- I am not a board-certified clinical specialist, or residency graduate, in sports physical therapy **but** am a member of the APTA Academy of Sports Physical Therapy and have a minimum of 5 years of experience of practice in sports division 1, with at least 1,000 hours in the last two (2) years.
- I am not actively involved in sports division 1 physical therapy practice and therefore I am not eligible to participate in this survey at this time.
- I am actively involved in sports division 1 physical therapy practice at the "subspecialist" level, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years, but am unable to participate in this survey at this time.



Sports Division 1 Revalidation Pilot Survey 2021

PART 1 KNOWLEDGE AREAS / 1.1 HUMAN ANATOMY AND PHYSIOLOGY

Part 1 - Knowledge Areas of Sports Division 1 Clinical Subspecialists

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 1 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 – Not important;
- 1 – Of little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialist exercise when they use information from this knowledge area?

- 0 - Do not use in their work;
- 1 - Recall;
- 2 - Application;
- 3 - Analysis

Level of Judgment Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.1 HUMAN ANATOMY AND PHYSIOLOGY (e.g., musculoskeletal, neuromuscular, cardiovascular, pulmonary, integumentary and other systems, histology, physiology of exercise and sport-specific physiological demands)

1.1.1 The Sports Division 1 physical therapist must be able to:

1.1.1.1 Summarize the effects that variations within these domains have on Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.2 Categorize typical anatomical and physiologic characteristics of the Division I athlete that are unique to their sports (e.g., humeral retroversion in baseball, VO2 max in soccer).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.3 Categorize typical anatomic changes and physiological characteristics of the Division I athlete that are different from other levels of competition (e.g., strength, power, endurance).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.4 Analyze the impact of anatomic variability on physical performance and injury risk factors in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.5 Analyze the impact of concurrent medical conditions (e.g., sickle cell) on physical performance and injury risk in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.6

1.2 MOVEMENT SCIENCE

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.2 MOVEMENT SCIENCE (e.g., biomechanics and kinesiology, motor learning and control, gait and locomotion)

1.2.1 The Sports Division 1 physical therapist must be able to:

1.2.1.1 Analyze the biomechanics of sport-specific movements that result in superior athletic performance seen in Division I athletes.

Frequency

Importance

Level of Judgment

Choose answers from
drop down menus.

1.2.1.2 Interpret principles of motor learning and control related to sport-specific skill acquisition in Division I athletes.

Frequency

Importance

Level of Judgment

Choose answers from
drop down menus.

1.2.1.3

Sports Division 1 Revalidation Pilot Survey 2021

1.3 PATHOLOGY AND PATHOPHYSIOLOGY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.3 PATHOLOGY AND PATHOPHYSIOLOGY (e.g., symptoms, epidemiology, inflammation, tissue healing, pathomechanics)

1.3.1 The Sports Division 1 physical therapist must be able to:

1.3.1.1 Analyze injury epidemiology (incidence, prevalence) in Division I sports compared to other levels of competition (recreational, club, high school, Division II/III sports).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.2 Analyze the specific physical functional requirements of a broad range of Division I sports (e.g., aerobic endurance, range-of-motion, strength/power).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.3 Analyze the effect of typical training and competition demands on injury rehabilitation and prevention in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.4 Analyze the effect of the typical pathomechanics that may result from the high volume of training and competition required of Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.5 Determine the risk factors for overtraining unique to Division I sports.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.6

1.4 MEDICAL AND SURGICAL INTERVENTION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.4 MEDICAL AND SURGICAL INTERVENTION (e.g., imaging studies, ancillary tests, pharmacology, surgical procedures)

1.4.1 The Sports Division 1 physical therapist must be able to:

1.4.1.1 Explain the role of advanced imaging (e.g., MRI, CT) in the differential diagnosis of sports injuries, given the higher utilization of these modalities in Division 1 athletics compared to other levels of competition.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.2 Analyze the impact of disease/injury processes on the Division I athlete's ability to perform and clearance recommendations for timeline and safe return to play.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.3 Explain the clinical decision-making regarding timing of surgery, rehabilitation progression, and return to sport criteria for the common surgical procedures performed on Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.4 Explain the clinical decision-making regarding timing of procedure, rehabilitation progression, and return to sport criteria for the common medical procedures (e.g., injections, orthobiologics).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.5 Analyze the physiologic effects and potential adverse effects for the pharmacologic agents commonly prescribed to Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.6

Sports Division 1 Revalidation Pilot Survey 2021

1.5 HEALTH AND WELLNESS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.5 HEALTH AND WELLNESS (e.g., nutrition, psychological issues relating to performance and injury, basic parameters of fitness)

1.5.1 The Sports Division 1 physical therapist must be able to:

1.5.1.1 Analyze the nutritional and recovery requirements unique to the high training and competition volume of Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.2 Analyze and interpret the signs/symptoms typically seen in Division I athletes that require referral to a physician/specialist (e.g. eating disorders, substance abuse, psychological disorders).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.3 Analyze psychological issues relating to performance and injury in collegiate, Division I athletes compared to other levels of competition.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.4 Explain NCAA guidelines and the potential effects of performance enhancing substances.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.5

PART 2 PROFESSIONAL ROLES AND RESPONSIBILITIES / 2.1 CRITICAL INQUIRY

Part 2 - Professional Roles, Responsibilities, and Values of Sports Division 1 Clinical Subspecialists

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 2 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 – Not important;
- 1 – Of little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.1 CRITICAL INQUIRY (research design and methods, research findings specific to sports division 1 physical therapist practice)

2.1.1 The Sports Division 1 physical therapist must be able to:

2.1.1.1 Analyze literature regarding prevention, diagnosis, treatment and prognosis in the Division I athlete population.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.2 Design/conduct outcomes research that focuses on prevention, diagnosis, treatment and prognosis of the Division 1 athlete population.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.3 Conduct research and present the research at state and national conferences.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.4 Create/construct and present lectures in the didactic and/or lab portion of a physical therapy curriculum.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.5

2.2 MEDICAL MANAGEMENT

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.2 MEDICAL MANAGEMENT

2.2.1 The Sports Division 1 physical therapist must be able to:

2.2.1.1 Interpret signs and symptoms of common non-musculoskeletal conditions that typically affect the Division I athlete, and refer to the most appropriate provider (i.e. sports nutritionist/sports dietician, psychologist/sports psychologist/mental/behavioral health worker, sports medicine physician, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.2 Assist in designing and administering pre-participation physical examinations for the purpose of screening for and recognizing medical conditions or injuries that are tailored to the physical and mental characteristics of Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.3 Develop and/or modify rehabilitation guidelines for medical/surgical interventions commonly utilized in Division I athletes (e.g., surgery, orthobiologics, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.4 Explain the most appropriate frequency/duration of visits based on the nature of the injury, time available to the athlete, and facilities available at the university.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.5 Analyze the impact of the unique physical and physiological adaptations that contribute to elite performance in the Division I athlete but may result in neuromusculoskeletal and medical pathology.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.6 Interpret and implement emergency care, management, transport, and referral (as appropriate) for injuries and illnesses that occur more frequently in Division I athletes than other athlete populations.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.7 Analyze the physiologic effects and mechanisms of action of ergogenic aids and pharmacologic therapies typically used by Division I athletes, and refer to medical providers when appropriate.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.8 Apply decision-making algorithms and models to clinical practice related to Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.9

2.3 COMMUNICATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION

2.3.1 The Sports Division 1 physical therapist must be able to:

2.3.1.1 Communicate with a NCAA compliance officer regarding the student athlete (i.e. eligibility, access to resources, permissible/impermissible benefits, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.2 Appropriately respond to questions about the health and well-being and participation status of patient/student athlete under your care from people who are outside of the patient's immediate circle (i.e. questions from media, agents, the general public, etc. within the restrictions of HIPPA and FERPA).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3 Explain and apply appropriate communications with other entities within Division I Athletic Department:

2.3.1.3.1 Academics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.2 Compliance office.


	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.3 Sports information.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.4 Athletic business office.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.5  Other.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Pilot Survey 2021

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.4 Appropriately communicate patient progressions, problems or other considerations within the HIPPA and FERPA guidelines to:

2.3.1.4.1 Parents of 18-24 years old with the athlete's consent.

	Frequency	Importance	 Level of Judgment
Choose answers from drop down menus.			

2.3.1.4.2 Sport position coaches.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.			

2.3.1.4.3 Sport head coaches.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.4 Certified Athletic Trainer (ATC).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.5 Strength and conditioning specialists.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.6 Physicians or other providers.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.7 Equipment managers.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.8 Other members of the sports medicine team.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Pilot Survey 2021

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.5 Effectively build relationships through direct contact with ancillary service providers to ensure prompt service and open lines of communication.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.6 Assist in the coordination of care for both domestic and international patient athletes while they are in their home state and/or country i.e. communicate with the athlete's local healthcare providers.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.7 Communicate with physician and/or athletic training referral sources regarding patient athletes progressions to ensure continuity of care.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.8 Communicate with patient/student athletes and sports medicine team both during normal working hours and outside of normal working hours in order to demonstrate the urgency that is expected in a Division I sports program.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Pilot Survey 2021

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.9 Refer to and communicate with ancillary service providers:

2.3.1.9.1 Registered dietician/sports nutritionist.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.2 Sports psychologist/psychiatrist/mental health professional.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.3 Certified strength and conditioning specialist.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.4 Family/Internal medicine physician.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.5 Orthopedic surgeon.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.6 Podiatrist.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.7 Certified Athletic Trainer (ATC).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.8 Physician extender (PA, NP, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.9 Effectively communicate and assist operations and athletic training personnel in making travel plans to account for treatment hours availability and supplies necessary while taking into consideration other travel considerations (sleep, meals, time changes, etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.10

2.4 ADMINISTRATIVE

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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2.4 ADMINISTRATIVE

2.4.1 The Sports Division 1 physical therapist must be able to:

2.4.1.1 Interpret and explain the ethical dilemmas that may impact the healthcare professional due to the inherent challenges and fiscal implications germane to the Division I setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.2 Interpret and implement medical autonomy as it relates to providing care for Division I student-athletes without bias and/or influence from outside entities such as coaches, parents, administrators and sports agents.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.3 Interpret and implement NCAA and institutional insurance coverage requirements for Division I student-athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.4 Interpret and implement their role in the medical redshirt and medical hardship decision-making process in the Division I setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.5 Explain and apply HIPAA and FERPA regulations pertaining to the release of medical and performance information as it pertains to media releases, intercollegiate transfers, external medical consultations, professional sports organizations and the general public.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.6 Identify and implement key recommendations of relevant governing bodies as they relate to medical care of the Division I student-athlete. These include, but are not limited to the NCAA, NCAA SSI, NATA, etc.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.7 Explain NCAA health insurance coverage requirements for Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.8 Explain medical/legal/ethical issues unique to Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4 ADMINISTRATIVE, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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2.4 ADMINISTRATIVE, CONT.

2.4.1.9 Analyze the on-site emergency response requirements and procedures unique to NCAA and Division I athletics.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.10 Explain the organization and structure of the typical Division I sports medicine team (e.g., nurse practitioner, sports medicine-trained physicians, and orthopedic surgeons) that is on-site on a regular basis as compared to other levels of competition.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.11 Articulate knowledge of the legal limitations regarding scope of practice and restrictions of licensure in relation to interstate or international travel.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.12 Demonstrate the ability to design, coordinate and implement policies, procedures, staff development and counseling associated with Division I Sports Medicine Department.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.13 Demonstrate leadership in managing change and improving health care systems for Division I student-athletes as demonstrated by attending or presenting at local, state or national professional meetings, holding an officer position, SIG membership, organizing Journal Club, etc.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.14 Explain and identify the prevention, response, accountability, and recovery procedures in the NCAA and institutional handbook regarding all acts of sexual harassment including, but not limited to Title IX and the Clery Act.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.15

2.5 TRAVEL MANAGEMENT/CONSTRAINTS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.5 TRAVEL MANAGEMENT/CONSTRAINTS

2.5.1 The Sports Division 1 physical therapist must be able to:

2.5.1.1 Educate and provide recommendations on issues affecting the health, well-being, and performance of Division I student-athletes with regard to sleep, nutrition, lifestyle choices, academics, travel, etc. to student-athletes, coaches, parents, staff, administrators.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.2 Educate and provide recommendations to student-athletes, coaches, parents, staff, and administrators on how time management of classes, practices, meetings, travel, and sleep issues influence rehabilitation performance of Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.3 Educate healthcare providers working in the Division I setting on strategies to develop and maintain a healthy life-work balance, in relation to hours worked, weekends, holidays, travel, and expectations.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.4 Demonstrate the ability to effectively manage student-athlete scheduling (rehabilitation, other medical appointments, etc.) to account for the multiple responsibilities of the Division I student-athlete (i.e. classes, tutors, meetings, sports performance sessions, practices, competitions, travel etc.).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.5

2.6 RESOURCES

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.6 RESOURCES

2.6.1 The Sports Division 1 physical therapist must be able to:

2.6.1.1 Explain the urgency/importance of same day or next day scheduling access for imaging and testing in the Division I Sports Medicine setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.2 Explain how and when to work with physicians to prioritize surgical procedures in the Division I setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.3 Identify campus-based/local resources for gender-specific issues and build relationships with practitioners to allow for the ability to get athlete's early access.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.4 Utilize sports science/sports performance facilities and incorporate these into your prevention, screening and rehabilitation program design.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.5 Critically evaluate emerging technologies (wearables, sports science, bio-technology) in regards to their use in the Division I setting.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.6 Critically evaluate pre-market equipment (ie COVID facemasks, concussion helmets, etc.) for testing and feedback purposes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.7 Collaborate with industry representatives and vendors to bring their product to your department and to your athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.8 Determine the availability of nutritional resources that are on a college campus and are unique to Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.9

PART 3 PRACTICE EXPECTATIONS OF CLINICAL SUBSPECIALISTS IN SPORTS DIVISION 1

Part 3 - Practice Expectations of Sports Division 1 Physical Therapists in the Patient/Client Management Model

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 3 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 – Not important;
- 1 – Of little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.1 EXAMINATION. The physical therapist practicing as a sports division 1 physical therapist demonstrates examination by:

3.1.1 Interpret history of athlete's major complaint(s) with regard to severity, chronicity, impairment, activity limitations, participation restrictions, level of irritability, previous therapeutic interventions, and emotional response to current clinical situation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.2 Perform, implement, interpret a systems review to assess physiologic and anatomic status of body systems (e.g. cardiovascular/pulmonary, integumentary, musculoskeletal, neuromuscular, cognition and communication abilities).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3 Select and perform tests and measures that are comprehensive, consistent with history and systems review, appropriately sequenced and have acceptable measurement properties (high specificity/sensitivity) to verify or refute working diagnosis, including:

3.1.3.1 Aerobic capacity/endurance.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.2 Anthropometric characteristics (e.g. body composition, body dimensions, height, weight, girth, and edema).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.3 Arousal, attention and cognition (e.g. assessment of g-factors that influence motivation levels, levels of consciousness).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.4 Assistive and adaptive devices (e.g. assessment of appropriateness, alignment and fit, safety).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.5 Circulation (e.g. pulses, vertebral artery examination, screen for circulatory abnormalities).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3 TEST AND MEASURES; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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3.1.3.6 Cranial nerve integrity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.7 Peripheral nerve integrity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.8 Environmental considerations (e.g. weather, altitude, venue conditions).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.9 Assessment of sports specific biomechanics (e.g. kinetic, kinematic, and task analysis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.10 Gait and locomotion (e.g. running and walking analysis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.11 Static and dynamic balance (e.g. sport specific movements).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3 TEST AND MEASURES; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.1.3.12 Skin characteristics (e.g. color, texture, moisture, body temperature).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.13 Wound assessment (e.g. abrasions, lacerations, incisions).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.14 Signs of inflammation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.15 Characteristics of infections (e.g. bacteria, fungal, viral).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.16 Joint integrity and mobility (e.g. assessment of subnormal joint mobility including passive range of motion, joint play movements, and response to manual provocation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.17 Motor function (e.g. motor control and motor learning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.18 Muscle performance (e.g. instrumented and non-instrumented strength, power, and endurance assessments, sport-specific functional muscle testing).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.19 Neural assessment (e.g. neural limb tension tests).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.20 Orthotic protective and supportive devices (e.g. assessment of appropriateness, remediation of impairment, athletic equipment alignment and fit, safety).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3 TEST AND MEASURES/ 3.1.4 EXAMINATION/RE-EXAMINATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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3.1.3.21 Pain, fear avoidance, and kinesiophobia assessment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.22 Posture (e.g. body or body segment(s) structure, alignment, changes in different positions, body contours).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.23 Prosthetic devices, wheelchair mobility (e.g. assessment of appropriateness, compliance, remediation of impairment, alignment and fit, safety).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.24 Range of motion including muscle length.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.25 Reflex integrity (e.g. assessment of normal and pathological reflexes).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.26 Sensory integration (e.g. assessment of appropriate, dexterity, integration of somatosensory visual and vestibular systems).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.27 Ventilation and respiration/gas exchange (e.g. breathing patterns, chest wall mobility, perceived exertion).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.28 Neurological cognitive testing and return to activity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.4 Examination/re-examination: Administer additional tests and measures as necessary based on changes in patient/client condition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Pilot Survey 2021

3.2 EVALUATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.2 EVALUATION: Evaluation is the dynamic process of clinical judgement. The Sports Division 1 Physical Therapist demonstrates evaluation by:

3.2.1 Evaluation and interpret data from history, systems review (e.g. identify relevant data, prioritize impairments, assess patient's needs, motivation and goals.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.2 Evaluate and interpret data from the examination (correlate history/systems review with test and measures; consider intervening factors such as stage or irritability of condition and psychosocial factors).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.3 Incorporate data from ancillary testing (e.g. imaging, labs, electrophysiological studies).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.4 Using hypothetico-deductive reasoning, develop working diagnosis including nature of complaint, probable cause, anatomical structures involved, stage of condition, and possible contraindications for physical therapy intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.3 DIAGNOSIS / 3.4 PROGNOSIS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.3 DIAGNOSIS. Diagnosis is the determination of labels to describe multiple dimensions of the individual, ranging from the most basic cellular level to the highest level of functioning as a person in society. The Sports Division 1 Physical Therapist determines diagnosis by:

3.3.1 Organize data into recognized clusters, syndromes, or pathoanatomical categories, based on the examination.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4 PROGNOSIS. Prognosis is the determination of the predicted optimal level of improvement in function and the amount of time needed to reach that level.

3.4.1 Explain appropriateness of physical therapy intervention, including need for referral to other health care professional.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.2 Establish a prognosis including the expected level of improvement in function and the amount of time needed to reach that level.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.3 Establish plan of care. Select and prioritize specific interventions based on impairments and activity limitations or participation restrictions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.4 Respond to emerging data from examinations and interventions by modification and redirection of intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.5 Select appropriate outcome measures to determine short and long-term responses to intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4 PROGNOSIS; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.4.6 Determine the extent of injury and possible sequelae to appropriately determine whether the athlete has the ability to continue participation without incurring further injury:

3.4.6.1 Cervical, thoracic and lumbar spine injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.3 Environmental injuries (cold, heat, altitude, lightning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.4 Musculoskeletal (e.g. fractures, dislocations).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.5 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.6 Genitourinary (e.g. direct trauma).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.7 Implement functional tests to determine athlete's ability and readiness to return to desired activity including the interpretation and impact of the results.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5 INTERVENTION / 3.5.1 REHABILITATION AND RETURN TO ACTIVITY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.5 INTERVENTION. Physical therapists purposefully interact with the individual and, when appropriate, with other clinicians involved in his or her care, using various interventions to produce changes in the condition that are consistent with the diagnosis and prognosis. The Sports Division 1 physical therapist performs the following interventions:

3.5.1 Rehabilitation and Return to Activity.

3.5.1.1 Implement interventions based upon the evaluation of an athlete's physiologic condition, type and stage of injury, repair/recovery process and specific sport requirements.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.2 Patient/client education on diagnosis, prognosis, intervention, responsibility, and self- management within plan of care.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.3 Therapeutic exercise instruction to improve muscle performance, joint mobility, muscle length, and aerobic capacity/endurance.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.4 Motor function training (e.g. balance, coordination and agility training, body mechanics and postural stabilization, gait and locomotion training).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.5 Muscle performance training (e.g. strength, power and endurance training).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.6 Aerobic capacity/endurance conditioning and reconditioning.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1 REHABILITATION AND RETURN TO ACTIVITY; CONT.

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3.5.1 Rehabilitation and Return to Activity; cont.

3.5.1.7 Manual therapy techniques, including:

3.5.1.7.1 Joint mobilization (e.g. accessory movement: glides, distraction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.2 Joint manipulation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.3 Intramuscular manual therapy (dry needling).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.4 Passive range of motion.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.5 Soft tissue instrument assisted mobilization (e.g. therapeutic massage, connective tissue massage, deep friction, cross friction massage).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1 REHABILITATION AND RETURN TO ACTIVITY; CONT.

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3.5.1 Rehabilitation and Return to Activity; cont.

3.5.1.8 Electrotherapeutic modalities.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.9 Physical agents (e.g. Thermotherapy, hydrotherapy, mechanical devices).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.10 Implement performance-based functional progression programs to determine an athlete's ability and readiness to return to desired activity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.11 Select, prescribe, and apply orthotic, prosthetic, or supportive devices to minimize acuity of injury and facilitate recovery and return to competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.12 Assistive and adaptive protective devices.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.13 .

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.14 Supportive and protective devices (e.g. taping and bandaging).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.15 Braces and equipment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2 INJURY PREVENTION AND EPIDEMIOLOGY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.2 Injury Prevention and Epidemiology.

3.5.2.1 Participate in the planning and administration pre-participation physical examinations for the purpose of screening for medical conditions or injuries which might affect or preclude the athletes' participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.2 Prescribe and conduct preventive conditioning programs (in season and off season) based upon the individual athlete's needs and specific sport.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.3 Select, fit and maintain appropriate sport specific athletic equipment according to current national standards including, but not limited to, recognition and acceptance of National Operating Committee on Standards for Athletic Equipment (NOCSAE) guidelines.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.4 Educate athletes, coaching staff, administration, and family members on injury prevention (e.g. concussion, environment-related injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.5 Inspect practice and competition venues for potential safety risks.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.6 Educate athletes, coaches, family members, and administration on issues related to transmission and prevention of infectious agents.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.7 Interpret growth and maturation issues related to sports participation (e.g. types of injuries sustained, injury management, guidelines for safe participation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3 EMERGENCY AND SAFETY PRECAUTIONS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.3 Emergency and Safety Precautions.

3.5.3.1 Analyze injuries and illnesses that require medical intervention, and/or provide emergency care, management, transport and referral for the following conditions:

3.5.3.1.1 Cervical, thoracic and lumbar spine injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.			

3.5.3.1.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.			

3.5.3.1.3 Environmental injuries (e.g. cold, heat, altitude, lightning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.4 Musculoskeletal (e.g. fractures, dislocations).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.5 Abdominal organ injury (e.g. spleen rupture, liver laceration).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.6 Pulmonary conditions (e.g. pneumothorax, hemothorax, status asthmaticus).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.7 Cardiovascular (e.g. dysrhythmias, sickle cell, hypertrophic cardiomyopathy).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.8 Anaphylaxis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.9 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.10 Genitourinary (e.g. testicular torsion, direct trauma).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.2 Perform effective safety precaution procedures.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4 FLUID AND ELECTROLYTE REPLACEMENT

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.4 Fluid and Electrolyte Replacement.

3.5.4.1 Educate and counsel on macro and micronutrients and dietary supplements:

3.5.4.1.1 Educate, counsel, and recommend appropriate nutrition strategies for pre, during and post training or competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.1.2 Educate and counsel on management of nutritional deficiencies and disordered eating.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.1.3 Educate and counsel on management of weight gain and loss issues related to athletic participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.2 Educate, counsel, and recommend appropriate hydration and electrolyte replacement strategies for pre, during, and post training or competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.3 Implement counseling and education on the risks and dangers related to performance enhancement substances (e.g. hormones, prohormones, blood doping).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.4 Take appropriate action when the signs and symptoms and side effects related to the use of performance enhancing substances are recognized (e.g. medical referral, required reporting).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.5 Educate and counsel athletes and coaches on banned substances common to sports.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5 NON-EMERGENT MEDICAL CONDITIONS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.5 Non-Emergent Medical Conditions.

3.5.5.1 Implement management and return to play recommendations for athletes presenting with integumentary disorders (e.g. dermatitis, fungal, viral, or bacterial infections).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.2 Educate athletes, coaches, and administrators on issues related to the Triad and RED-S.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.3 Implement recommendations on lifestyle and activity modifications for athletes with Triad and RED-S.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.4 Educate athletes, coaches, and administrators on sports participation and issues related to the genitourinary system (e.g. pregnancy, post-partum, pelvic health).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.5 Identify and facilitate referral and care for athletes with gynecological issues such as birth control, pregnancy, menstrual issues, etc.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6 OUTCOMES

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.6 Outcomes.

3.6.1 Design and implement appropriate measures to support return to activity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.2 Implement sport-specific testing criteria to determine athlete's readiness to return to participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.3 Recommend level of athlete sports participation based on results of sport specific testing.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.4 Perform assessment of human performance enhancement (e.g. testing and measuring speed, acceleration, VO2 Max, power, and other performance indicators).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.5 Implement remediation of athlete's sports and daily living activity limitation and participation restrictions based on best available evidence and athletic variables (e.g. history, diagnosis, complications, sporting activity).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.7

PART 4 PRACTICE SETTINGS

Part 4 - PRACTICE SETTINGS

This section addresses your own clinical practice as a sports division 1 clinician.

4.1 Please indicate the percentage of time you spend in the following settings as a sports division 1 physical therapist (**total must equal 100%**).

Acute Care Hospital	<input type="text"/>
Hospital-based outpatient facility or clinic	<input type="text"/>
Private outpatient office or group practice	<input type="text"/>
Skilled nursing facility (SNF)/long-term care	<input type="text"/>
Patient's home/home care	<input type="text"/>
School system (preschool/primary/secondary)	<input type="text"/>
Academic institution (postsecondary)	<input type="text"/>
Health and wellness facility	<input type="text"/>
Research center	<input type="text"/>
Industry	<input type="text"/>
Inpatient rehab facility (IRF)	<input type="text"/>
Athletic venue coverage/Training room facility	<input type="text"/>
University student center	<input type="text"/>
Other	<input type="text"/>

PART 5 PATIENT POPULATIONS

Part 5 - PATIENT POPULATIONS

This section addresses your own clinical practice as a sports division 1 clinician.

5.1 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following age groups? **(total must equal 100%)**

Pediatrics (0-21 years of age)

Adults (22-59 years of age)

5.2 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following sex groups? **(total must equal 100%)**

Male

Female

Ambiguous

5.3 Please indicate your referral sources by percentage below. **(total must equal 100%)**

Autonomous practice/self-referral

Chiropractors

Family practice physicians or other physician primary care providers

Physician specialists (e.g. geriatrics physician)

Physician assistants

Podiatrist

Nurse practitioners

Other

5.3.1 If you entered information for "Other" above, please list a different referral source and percentage.

PART 6 MEDICAL CONDITIONS/6.1 INTEGUMENTARY SYSTEM

Part 6 - MEDICAL CONDITIONS

The curriculum of all accredited sports division 1 fellowship programs must include a variety of medical conditions specific to sports division 1.

This section addresses your clinical practice as a sports division 1 clinician.

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item on the following 3 scales:

Frequency - How frequently does the clinical subspecialist in sports division 1 perform this activity?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence, how important is activity in the everyday practice as a clinical subspecialist in sports division 1?

- 0 – Not important;
- 1 – Little importance;
- 2 – Moderately important;
- 3 – Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey.

Advanced beginner skill level. Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of a clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level. Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level. Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience and recent events. Decision-making has become more fluid.

Expert skill level. Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid and efficient. Clinical decision-making is rapid and accurate.

6.1 INTEGUMENTARY SYSTEM

6.1.1 Abrasions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.1.2 Lacerations.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.1.3 Skin disorders.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2 NERVOUS SYSTEM

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.2 NERVOUS SYSTEM

6.2.1 Brachial plexus neuropathy (e.g., burner, stinger).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.2 Concussion.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.3 Neural impingements (eg, thoracic outlet syndrome, carpal tunnel, Guyon's canal entrapment, peroneal nerve entrapment, tarsal tunnel syndrome).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.4 Cervical radiculopathy.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.2.5 Lumbar radiculopathy.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3 MUSCULOSKELETAL SYSTEM

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM

6.3.1 Acute/emergency injury.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.2 Ankle impingement syndromes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.3 Ankle/foot instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.4 Ankle/foot fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.5 Ankle/foot tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.6 Ankle/foot ligamentous injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.7 Derangement of ankle (e.g., tibiofibular joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.8 Other disorders of lower leg, ankle/foot (e.g., MTP joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.9 Knee fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.10 Knee ligamentous injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.11 Knee osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.12 Knee tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.13 Meniscal pathology.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.14 Patellofemoral dysfunction.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.15 Derangement of knee (e.g., tibiofemoral joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.16 Other disorders of the knee.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.17 Hamstring injury.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.18 Cervicogenic headaches.


	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.19 Rib dysfunctions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.20 Sprain (cervical/thoracic/lumbar).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.21  Shoulder impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.22  Other disorders of the shoulder complex (e.g., scapulohumeral dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.23  DeQuervain's.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.24 Hypermobility of joint (e.g., benign joint hypermobility syndrome).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.25 Fractures (e.g., stress reactions/fractures).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.26 Musculoskeletal pain, strain, or sprain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.27 Osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.28 Chronic pain syndromes (e.g., complex regional pain syndrome).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.29 Hallux valgus.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.30 Plantar fasciitis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.31 Elbow/forearm fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.32 Elbow instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.33 Elbow tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.34 Other disorders of the elbow and forearm.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.35 Wrist, hand, finger fracture.


	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.36 Wrist, hand, finger instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.37 Wrist, hand, finger tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.38  Other disorders of the wrist and/or hand.

Frequency

Importance

Level of Mastery

Choose answers
from drop down
menus.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.39 Cervical disc pathologies (e.g., DDD, protrusion, herniation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.40 Cervical instability.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.41 Cervical sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.42 Other disorders of cervical spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.43 Femoroacetabular impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.44 Hip fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.45 Hip osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.46 Hip impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.47 Hip labral tear.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.48 Sacroiliac dysfunction (e.g., arthropathy, instability).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.49 Snapping hip syndrome (coxa saltans, iliopsoas tendinitis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.51 Trochanteric bursitis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.52 Other disorders of the hip and thigh.



	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.53 Lumbar disc pathologies (e.g., DDD, protrusion, herniation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.54 Lumbar instability.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.55 Lumbar sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.56 Lumbar spondylosis/spondylolisthesis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.57 Arthropathy of spinal facet joint (e.g., facet dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.58 Other disorders of lumbar spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.59 Piriformis syndrome.

6.3.60 Other disorders of the pelvic girdle.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.61 Rotator cuff tear.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.62 Shoulder labral pathology.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.63 Shoulder complex/arm fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.64 Shoulder instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.65 Shoulder osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.66 Thoracic sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.67 Other disorders of the thoracic spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



PART 7 DEMOGRAPHIC INFORMATION

Part 7 - DEMOGRAPHIC INFORMATION

Please answer each item by selecting the option that most clearly describes you or your professional activities. Demographic information is collected for purposes of group analysis. Individual responses are confidential.

7.1 In which geographic region is the major portion of your practice?

7.2 What is your entry-level physical therapy education?

7.3 What is your highest earned academic degree in any area of study?

7.4 What is the total number of years you have been a practicing physical therapist?

7.5 What is the total number of years you have primarily practiced in sports physical therapy?

7.6 What is the total number of years you have primarily practiced in Sports Division 1 physical therapy?

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION; CONT.

7.7 Please indicate any ABPTS board certifications you currently hold (select all that apply).

- Cardiovascular and Pulmonary
- Clinical Electrophysiology
- Geriatrics
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Sports
- Women's Health
- Wound Management
- None of the above

7.8 Please indicate if you graduated from an ABPTRFE-accredited residency program in any of the following areas of specialty practice (select all that apply)?

- Acute Care
- Cardiovascular and Pulmonary
- Clinical Electrophysiology
- Faculty
- Geriatrics
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Sports
- Women's Health
- Wound Management
- None of the above

7.9 Please indicate if you graduated from an ABPTRFE-accredited fellowship program in any of the following areas of subspecialty practice (select all that apply)?

- Critical Care
- Hand Therapy
- Higher Education Leadership
- Movement System
- Neonatology
- Orthopaedic Manual Physical Therapy
- Performing Arts
- Spine
- Sports Division 1
- Upper Extremity Athlete
- None of the above

7.10 Based on state law and facility policies, do you, as a Sports Division 1 physical therapist, evaluate and/or treat patients/clients without a physician referral?

- Yes
- No

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.11 Please indicate the percentage of time you spend on the following professional activities (**total must equal 100%**).

Direct sports division 1 physical therapy patient/client management	<input type="text"/>
Direct sports physical therapy patient/client management	<input type="text"/>
Direct patient/client management other than sports	<input type="text"/>
Consultation	<input type="text"/>
Administration/management	<input type="text"/>
Teaching	<input type="text"/>
Research	<input type="text"/>
Other	<input type="text"/>

7.12 On average, how many hours per week do you work?

7.13 On average, how many sports division 1 athletes do you directly treat each day?

7.14 Do you use support personnel to assist you in direct patient/client management?

- Yes
- No
- If yes, please indicate which one(s).

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.15 What is your current employment status at your primary position (35 or more hours per week is full-time)?

- Full-time salaried
- Part-time salaried
- Full-time self employed
- Part-time self employed
- Retired
- Unemployed/not seeking work
- Unemployed/seeking full-time employment
- Unemployed/seeking part-time employment
- Full-time hourly
- Part-time hourly

7.16 What educational method has had the MOST influence on developing your present level of clinical skills?
(Check one category only)

- Self-study (books, articles, videotapes, home study courses)
- In service, peer interaction
- Continuing education courses, workshops, seminars, study groups
- Mentoring
- Formal residency program
- Formal fellowship program
- Graduate program

7.17 Are you a member of the APTA?

- Yes
 No

7.18 Please indicate any APTA Section you are a member of (select all that apply):

- Acute Care
 Aquatics
 Cardiovascular and Pulmonary
 Clinical Electrophysiology and Wound Management
 Education
 Federal
 Geriatrics
 Hand and Upper Extremity
 Health Policy and Administration
 Home Health
 Neurology
 Oncology
 Orthopaedics
 Pediatrics
 Pelvic Health
 Private Practice
 Research
 Sports
 None of the above

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.19 What is your sex?

7.20 What is your age?

7.21 Which of the following best describes your race/ethnic origin?

- American Indian or Alaskan Native
- Asian
- African-American or Black (Not Hispanic)
- White (Not Hispanic)
- Hispanic/Latino
- Other
- Pacific Islander or Native Hawaiian

Sports Division 1 Revalidation Pilot Survey 2021

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Thank you for your professional time and thought to complete this survey.

The Division I committee has finalized the DI survey based on the analysis of the preliminary survey. Attached you will find:

1. the original survey,
2. the open-ended question comments,
3. the final revised survey and
4. an explanation of the inclusion criteria.

The committee discussed whether or not to keep item 3.5.2.3. No one had any strong opinion either for or against its inclusion therefore, it is not included in the final survey.

For item 3.1.3.22, I was unable to format this item so that it could be read without clicking on the item. Please let me know if there is any other information you need.

The ratings used for inclusion/exclusion in this survey include:

KEEP IN:

High Frequency ≥ 3.0 , High Importance ≥ 2.0 - VERY LIKELY to be critical
Low Frequency < 3.0 , High Importance ≥ 2.0 – May be critical
High Frequency ≥ 3.0 , Low Importance < 2.0 – Less like to be critical

ELIMINATE:

Low Frequency < 3.0 , Low Importance < 2.0 – Very unlikely to be critical.

Based on the scoring criteria, the items that were deleted from the original survey include:

2.1.1.3 Conduct research and present the research at state and national conferences.

2.1.1.4 Create/construct and present lectures in the didactic and/or lab portion of a physical therapy curriculum.

2.3.1.3 Explain and apply appropriate communications with other entities within Division I Athletic Department:

2.3.1.3.1 Academics.

2.3.1.3.2 Compliance office.

2.3.1.3.3 Sports information.

2.3.1.3.4 Athletic business office.

2.3.1.3.5 Other.

2.3.1.4.7 Equipment managers.

2.3.1.4.8 Other.

2.3.1.9.6 Podiatrist.

2.3.1.9.9 Effectively communicate and assist operations and athletic training personnel in making travel plans to account for treatment hours availability and supplies necessary while taking into consideration other travel considerations (sleep, meals, time changes, etc.).

2.4.1.7 Describe NCAA health insurance coverage requirements for Division I athletes.

2.6.1.6 Critically evaluate pre-market equipment (e.g., COVID facemasks, concussion helmets, etc.) for testing and feedback purposes.

2.6.1.7 Collaborate with industry representatives and vendors to bring their product to your department and to your athletes.

3.1.3.2 Anthropometric characteristics (e.g., body composition, body dimensions, height, weight, girth, and, edema)

3.1.3.3 Prosthetic devices, wheelchair mobility (e.g., assessment of appropriateness, compliance, remediation of impairment, alignment and fit, safety).

3.1.3.23 Prosthetic devices, wheelchair mobility (e.g., assessment of appropriateness, compliance, remediation of impairment, alignment and fit, safety).

3.5.1.12 Wheelchair assistive and adaptive devices and equipment.

3.5.1.13 Orthotic and prosthetic devices and equipment.

3.5.2.3 Select, fit and maintain appropriate sport specific athletic equipment according to current national standards including, but not limited to, recognition and acceptance of National Operating Committee on Standards for Athletic Equipment (NOCSAE) guidelines. *(There was discussion as to whether or not this should be included in the final survey.)*

The following items have been deleted from the survey as “individual items”. The deleted items are included within other items in section 6 of the survey.

6.1.1 Abrasions.

6.1.2 Lacerations.

6.3.2 Ankle impingement syndromes.

6.3.7 Derangement of the ankle (e.g., tibiofibular joint dysfunction).

6.3.11 Knee osteoarthritis.

6.3.16 Other disorders of the knee.

6.3.18 Cervicogenic headaches.

6.3.20 Sprain (cervical/thoracic/lumbar).

6.3.22 Other disorders of the shoulder complex (e.g., scapulohumeral dysfunction).

6.3.23 DeQuervain's.

6.3.24 Hypermobility of a joint (e.g., benign joint hypermobility syndrome).

6.3.27 Osteoarthritis.

6.3.29 Hallux valgus.

6.3.30 Plantar fasciitis.

6.3.34 Other disorders of the elbow and forearm.

6.3.38 Other disorders of the wrist and/or hand.

6.3.42 Other disorders of the cervical spine.

6.3.43 Femoroacetabular impingement.

6.3.44 Hip fracture.

- 6.3.45 Hip osteoarthritis.
- 6.3.48 Sacroiliac dysfunction (e.g., arthropathy, instability).
- 6.3.49 Snapping hip syndrome (coxa saltans, iliopsoastendinitis).
- 6.3.50 Snapping hip syndrome (coxa saltans, iliopsoastendinitis).
- 6.3.51 Trochanteric bursitis.
- 6.3.54 Lumbar instability.
- 6.3.57 Arthropathy of spinal facet joint (e.g., facet dysfunction).
- 6.3.59 Piriformis syndrome.
- 6.3.61 Rotator cuff tear.
- 6.3.65 Shoulder osteoarthritis.
- 6.3.67 Other disorders of the thoracic spine.

Sports Division 1 Revalidation Survey 2023

Introduction

Sports Division 1 Physical Therapy

Clinical Subspecialty Practice Analysis Survey

The purpose of this survey is to distinguish elements of subspecialized Sports Division 1 clinical practice. The results of this survey will establish a Description of Fellowship Practice (DFP) in Sports Division 1 Physical Therapy. The questions are based on:

- (1) The 2003 Sports Division 1 Practice Analysis survey and results;**
- (2) The curriculum of current ABPTRFE-accredited Sports Division 1 Fellowship Programs,**
- (3) The opinions of a Subject Matter Expert (SME) workgroup pertaining to Sports Division 1 physical therapy practice,**
- (4) The latest version of the *Guide to Physical Therapist Practice*, including the Patient/Client Management Model,**
- (5) The practice expectations identified in the publication, *A Normative Model of Physical Therapist Professional Education*; and**
- (6) Recent articles and textbooks pertaining to Sports Division 1 physical therapist practice**

Survey Guidelines:

The Guide to Physical Therapist Practice describes the Patient/Client Management Model, which includes Examination (history, systems review, tests and measures), Evaluation, Diagnosis, Prognosis, Intervention, and Outcomes. Based on the development of the Guide and previous specialty practice surveys, the elements of this Patient/Client Management Model are the accepted standard for all physical therapy practice, including Sports Division 1 Subspecialty Practice.

The Normative Model was published by the APTA to serve as a consensus-based model for professional education. This publication provides Practice Expectations (PEs) for the professional physical therapist. There are a total of 19 PEs. PEs equate to clinical competencies or the knowledge, skills, and behaviors that describe the performance of a graduate from a professional (entry-level) physical therapy program as they enter into the practice of physical therapy. These competencies include: Professional Practice Expectations (communication, individual cultural differences, professional behaviors, critical inquiry and clinical decisions making, education, professional development), Patient and Client Management Expectations (screening, examination, evaluation, diagnosis, prognosis, plan of care, intervention, outcomes assessment and evaluation), and Practice Management Expectations (prevention/wellness/health promotion, management of care delivery, administration, consultation, social responsibility).

While all therapists may perform these same elements of practice, as "subspecialists" they may be performing them differently. That is to say, subspecialists may have additional knowledge or skill, and may analyze or synthesize information differently. The result of these differences is that subspecialists may be more efficient and effective in their patient/client management. This survey represents the description of subspecialty practice for the next 10 years so please answer the questions with respect to anticipated changes, growth over the next 10 years.

Division I athletes spend more time training and competing in their sport than their Division II/III counterparts and much more time than recreational athletes. Division I athletes train year-round and spend an average of 34 hours per week, compared to 32 and 28.5 hours per week for Division II and Division III athletes, respectively (NCAA GOALS Study of the Student-Athlete Experience, 2016). This amount of training volume and intensity requires advanced knowledge and skills of the sports medicine team to recognize and account for these differences.

Injury rates and patterns are different in Division I athletes. Injury rates in Division I Athletics are higher than in Division II and Division III athletics in both men's and women's sports (Powell & Dompier, 2004). Injury rates are also higher for NCAA athletics compared to club sports (Gerald Arthur-Banning, 2018). The superior skill, physical performance characteristics and increased time demands also lead to different injury patterns. Knowledge of these differences is essential to Sports Physical Therapy practice in the Division 1 setting.

Last, the Division I athlete is often under an intense amount of pressure to perform from teammates, coaches, family, classmates, alumni, the media, athletic directors, faculty and fans. The Sports Division 1 Physical Therapist in this setting must be able to deal with the athlete's bio-psycho-social state and the pressure to return the athlete to play, yet always hold foremost the health and safety of the athlete.

We ask you to please consider each item carefully in this context, so that the results of this survey truly reflect a "subspecialty" level of practice.

Sports Division 1 Revalidation Survey 2023

Survey Response Eligibility

Please select one of the following survey options:

- I am an ABPTS board-certified clinical specialist in sports physical therapy **or** graduate of an ABPTRFE-accredited sports residency program, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years.
- I am not a board-certified clinical specialist, or residency graduate, in sports physical therapy **but** am a member of the APTA Academy of Sports Physical Therapy and have a minimum of 5 years of experience of practice in sports division 1, with at least 1,000 hours in the last two (2) years.
- I am not actively involved in sports division 1 physical therapy practice and therefore I am not eligible to participate in this survey at this time.
- I am actively involved in sports division 1 physical therapy practice at the "subspecialist" level, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years, but am unable to participate in this survey at this time.

Sports Division 1 Revalidation Survey 2023

PART 1 KNOWLEDGE AREAS / 1.1 HUMAN ANATOMY AND PHYSIOLOGY

Part 1 - Knowledge Areas of Sports Division 1 Clinical Subspecialists

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 1 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 - Not important;
- 1 - Of little importance;
- 2 - Moderately important;
- 3 - Very important

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialist exercise when they use information from this knowledge area?

- 0 - Do not use in their work;
- 1 - Recall;
- 2 - Application;
- 3 - Analysis

Level of Judgment Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.1 HUMAN ANATOMY AND PHYSIOLOGY (e.g., musculoskeletal, neuromuscular, cardiovascular, pulmonary, integumentary and other systems, histology, physiology of exercise and sport-specific physiological demands)

1.1.1 The Sports Division 1 physical therapist must be able to:

1.1.1.1 Summarize the effects that variations within these domains have on Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.2 Categorize typical anatomical and physiologic characteristics of the Division I athlete that are unique to their sports (e.g., humeral retroversion in baseball, VO2 max in soccer).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.3 Categorize typical anatomic changes and physiological characteristics of the Division I athlete that are different from other levels of competition (e.g., strength, power, endurance).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.4 Analyze the impact of anatomic variability on physical performance and injury risk factors in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.1.1.5 Analyze the impact of concurrent medical conditions (e.g., sickle cell) on physical performance and injury risk in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

1.2 MOVEMENT SCIENCE

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.2 MOVEMENT SCIENCE (e.g., biomechanics and kinesiology, motor learning and control, gait and locomotion)

1.2.1 The Sports Division 1 physical therapist must be able to:

1.2.1.1 Analyze the biomechanics of sport-specific movements that result in superior athletic performance seen in Division I athletes.

Frequency

Importance

Level of Judgment

**Choose
answers
from drop
down
menus.**

1.2.1.2 Interpret principles of motor learning and control related to sport-specific skill acquisition in Division I athletes.

Frequency

Importance

Level of Judgment

**Choose
answers
from drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

1.3 PATHOLOGY AND PATHOPHYSIOLOGY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.3 PATHOLOGY AND PATHOPHYSIOLOGY (e.g., symptoms, epidemiology, inflammation, tissue healing, pathomechanics)

1.3.1 The Sports Division 1 physical therapist must be able to:

1.3.1.1 Analyze injury epidemiology (incidence, prevalence) in Division I sports compared to other levels of competition (recreational, club, high school, Division II/III sports).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.2 Analyze the specific physical functional requirements of a broad range of Division I sports (e.g., aerobic endurance, range-of-motion, strength/power).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.3 Analyze the effect of typical training and competition demands on injury rehabilitation and prevention in Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.4 Analyze the effect of the typical pathomechanics that may result from the high volume of training and competition required of Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.3.1.5 Determine the risk factors for overtraining unique to Division I sports.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

1.4 MEDICAL AND SURGICAL INTERVENTION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.4 MEDICAL AND SURGICAL INTERVENTION (e.g., imaging studies, ancillary tests, pharmacology, surgical procedures)

1.4.1 The Sports Division 1 physical therapist must be able to:

1.4.1.1 Explain the role of advanced imaging (e.g., MRI, CT) in the differential diagnosis of sports injuries, given the higher utilization of these modalities in Division 1 athletics compared to other levels of competition.

Frequency

Importance

Level of Judgment

Choose
answers
from drop
down
menus.

1.4.1.2 Analyze the impact of disease/injury processes on the Division I athlete's ability to perform and clearance recommendations for timeline and safe return to play.

Frequency

Importance

Level of Judgment

Choose
answers
from drop
down
menus.

1.4.1.3 Explain the clinical decision-making regarding timing of surgery, rehabilitation progression, and return to sport criteria for the common surgical procedures performed on Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.4 Explain the clinical decision-making regarding timing of procedure, rehabilitation progression, and return to sport criteria for the common medical procedures (e.g., injections, orthobiologics).

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.4.1.5 Analyze the physiologic effects and potential adverse effects for the pharmacologic agents commonly prescribed to Division I athletes.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

1.5 HEALTH AND WELLNESS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Judgment - Which of the following statements best describes the level of judgment sports division 1 clinical subspecialists exercise when they use information from this knowledge area?

Level of Judgment Definitions

Recall: requires ability to recall or recognize specific information only.

Application: requires ability to comprehend, interpret or apply knowledge to new or changing situations.

Analysis: requires ability to analyze information, to put information together to arrive at a solution, and/or to evaluate the usefulness of the solution.

1.5 HEALTH AND WELLNESS (e.g., nutrition, psychological issues relating to performance and injury, basic parameters of fitness)

1.5.1 The Sports Division 1 physical therapist must be able to:

1.5.1.1 Analyze the nutritional and recovery requirements unique to the high training and competition volume of Division I athletics.

Frequency

Importance

Level of Judgment

Choose
answers
from drop
down
menus.

1.5.1.2 Analyze and interpret the signs/symptoms typically seen in Division I athletes that require referral to a physician/specialist (e.g. eating disorders, substance abuse, psychological disorders).

Frequency

Importance

Level of Judgment

Choose
answers
from drop
down
menus.

1.5.1.3 Analyze psychological issues relating to performance and injury in collegiate, Division I athletes compared to other levels of competition.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

1.5.1.4 Explain NCAA guidelines and the potential effects of performance enhancing substances.

	Frequency	Importance	Level of Judgment
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

PART 2 PROFESSIONAL ROLES AND RESPONSIBILITIES / 2.1 CRITICAL INQUIRY

Part 2 - Professional Roles, Responsibilities, and Values of Sports Division 1 Clinical Subspecialists

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 2 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 - Not important;
- 1 - Of little importance;
- 2 - Moderately important;
- 3 - Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.1 CRITICAL INQUIRY (research design and methods, research findings specific to sports division 1 physical therapist practice)

2.1.1 The Sports Division 1 physical therapist must be able to:

2.1.1.1 Analyze literature regarding prevention, diagnosis, treatment and prognosis in the Division I athlete population.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.2 Design/conduct outcomes research that focuses on prevention, diagnosis, treatment and prognosis of the Division 1 athlete population.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.3 Conduct research and present the research at state and national conferences.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.1.1.4 Create/construct and present lectures in the didactic and/or lab portion of a physical therapy curriculum.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

2.2 MEDICAL MANAGEMENT

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.2 MEDICAL MANAGEMENT

2.2.1 The Sports Division 1 physical therapist must be able to:

2.2.1.1 Interpret signs and symptoms of common non-musculoskeletal conditions that typically affect the Division I athlete, and refer to the most appropriate provider (i.e. sports nutritionist/sports dietician, psychologist/sports psychologist/mental/behavioral health worker, sports medicine physician, etc.).

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.2.1.2 Assist in designing and administering pre-participation physical examinations for the purpose of screening for and recognizing medical conditions or injuries that are tailored to the physical and mental characteristics of Division I athletes.

Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>

2.2.1.3 Develop and/or modify rehabilitation guidelines for medical/surgical interventions commonly utilized in Division I athletes (e.g., surgery, orthobiologics, etc.).

Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>

2.2.1.4 Explain the most appropriate frequency/duration of visits based on the nature of the injury, time available to the athlete, and facilities available at the university.

Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>

2.2.1.5 Analyze the impact of the unique physical and physiological adaptations that contribute to elite performance in the Division I athlete but may result in neuromusculoskeletal and medical pathology.

Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>

2.2.1.6 Interpret and implement emergency care, management, transport, and referral (as appropriate) for injuries and illnesses that occur more frequently in Division I athletes than other athlete populations.

Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>

2.2.1.7 Analyze the physiologic effects and mechanisms of action of ergogenic aids and pharmacologic therapies typically used by Division I athletes, and refer to medical providers when appropriate.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.2.1.8 Apply decision-making algorithms and models to clinical practice related to Division I athletics.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

2.3 COMMUNICATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION

2.3.1 The Sports Division 1 physical therapist must be able to:

2.3.1.1 Communicate with a NCAA compliance officer regarding the student athlete (i.e. eligibility, access to resources, permissible/impermissible benefits, etc.).

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.3.1.2 Appropriately respond to questions about the health and well-being and participation status of patient/student athlete under your care from people who are outside of the patient's immediate circle (i.e. questions from media, agents, the general public, etc. within the the restrictions of HIPPA and FERPA).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3 Explain and apply appropriate communications with other entities within Division I Athletic Department:

2.3.1.3.1 Academics.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.2 Compliance office.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.3 Sports information.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.4 Athletic business office.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.3.5 Other.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.4 Appropriately communicate patient progressions, problems or other considerations within the HIPPA and FERPA guidelines to:

2.3.1.4.1 Parents of 18-24 years old with the athlete's consent.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

2.3.1.4.2 Sport position coaches.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.3 Sport head coaches.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.4 Certified Athletic Trainer (ATC).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.5 Strength and conditioning specialists.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.6 Physicians or other providers.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.7 Equipment managers.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.4.8 Other members of the sports medicine team.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.5 Effectively build relationships through direct contact with ancillary service providers to ensure prompt service and open lines of communication.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.3.1.6 Assist in the coordination of care for both domestic and international patient athletes while they are in their home state and/or country i.e. communicate with the athlete's local healthcare providers.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.7 Communicate with physician and/or athletic training referral sources regarding patient athletes progressions to ensure continuity of care.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.8 Communicate with patient/student athletes and sports medicine team both during normal working hours and outside of normal working hours in order to demonstrate the urgency that is expected in a Division I sports program.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

2.3 COMMUNICATION, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.3 COMMUNICATION, CONT.

2.3.1.9 Refer to and communicate with ancillary service providers:

2.3.1.9.1 Registered dietician/sports nutritionist.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.3.1.9.2 Sports psychologist/psychiatrist/mental health professional.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.3 Certified strength and conditioning specialist.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.4 Family/Internal medicine physician.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.5 Orthopedic surgeon.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.6 Podiatrist.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.7 Certified Athletic Trainer (ATC).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.3.1.9.8 Physician extender (PA, NP, etc.).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

2.3.1.9.9 Effectively communicate and assist operations and athletic training personnel in making travel plans to account for treatment hours availability and supplies necessary while taking into consideration other travel considerations (sleep, meals, time changes, etc.).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

2.4 ADMINISTRATIVE

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.4 ADMINISTRATIVE

2.4.1 The Sports Division 1 physical therapist must be able to:

2.4.1.1 Interpret and explain the ethical dilemmas that may impact the healthcare professional due to the inherent challenges and fiscal implications germane to the Division I setting.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.4.1.2 Interpret and implement medical autonomy as it relates to providing care for Division I student-athletes without bias and/or influence from outside entities such as coaches, parents, administrators and sports agents.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.3 Interpret and implement NCAA and institutional insurance coverage requirements for Division I student-athletes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.4 Interpret and implement their role in the medical redshirt and medical hardship decision-making process in the Division I setting.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.5 Explain and apply HIPAA and FERPA regulations pertaining to the release of medical and performance information as it pertains to media releases, intercollegiate transfers, external medical consultations, professional sports organizations and the general public.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.6 Identify and implement key recommendations of relevant governing bodies as they relate to medical care of the Division I student-athlete. These include, but are not limited to the NCAA, NCAA SSI, NATA, etc.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.7 Explain NCAA health insurance coverage requirements for Division I athletes.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

2.4.1.8 Explain medical/legal/ethical issues unique to Division I athletics.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

2.4 ADMINISTRATIVE, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.4 ADMINISTRATIVE, CONT.

2.4.1.9 Analyze the on-site emergency response requirements and procedures unique to NCAA and Division I athletics.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.4.1.10 Explain the organization and structure of the typical Division I sports medicine team (e.g., nurse practitioner, sports medicine-trained physicians, and orthopedic surgeons) that is on-site on a regular basis as compared to other levels of competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.11 Articulate knowledge of the legal limitations regarding scope of practice and restrictions of licensure in relation to interstate or international travel.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.12 Demonstrate the ability to design, coordinate and implement policies, procedures, staff development and counseling associated with Division I Sports Medicine Department.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.13 Demonstrate leadership in managing change and improving health care systems for Division I student-athletes as demonstrated by attending or presenting at local, state or national professional meetings, holding an officer position, SIG membership, organizing Journal Club, etc.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.1.14 Explain and identify the prevention, response, accountability, and recovery procedures in the NCAA and institutional handbook regarding all acts of sexual harassment including, but not limited to Title IX and the Clery Act.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

Sports Division 1 Revalidation Survey 2023

2.5 TRAVEL MANAGEMENT/CONSTRAINTS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.5 TRAVEL MANAGEMENT/CONSTRAINTS

2.5.1 The Sports Division 1 physical therapist must be able to:

2.5.1.1 Educate and provide recommendations on issues affecting the health, well-being, and performance of Division I student-athletes with regard to sleep, nutrition, lifestyle choices, academics, travel, etc. to student-athletes, coaches, parents, staff, administrators.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.5.1.2 Educate and provide recommendations to student-athletes, coaches, parents, staff, and administrators on how time management of classes, practices, meetings, travel, and sleep issues influence rehabilitation performance of Division I athletes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.3 Educate healthcare providers working in the Division I setting on strategies to develop and maintain a healthy life-work balance, in relation to hours worked, weekends, holidays, travel, and expectations.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.5.1.4 Demonstrate the ability to effectively manage student-athlete scheduling (rehabilitation, other medical appointments, etc.) to account for the multiple responsibilities of the Division I student-athlete (i.e. classes, tutors, meetings, sports performance sessions, practices, competitions, travel etc.).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

2.6 RESOURCES

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

2.6 RESOURCES

2.6.1 The Sports Division 1 physical therapist must be able to:

2.6.1.1 Explain the urgency/importance of same day or next day scheduling access for imaging and testing in the Division I Sports Medicine setting.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

2.6.1.2 Explain how and when to work with physicians to prioritize surgical procedures in the Division I setting.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.3 Identify campus-based/local resources for gender-specific issues and build relationships with practitioners to allow for the ability to get athlete's early access.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.4 Utilize sports science/sports performance facilities and incorporate these into your prevention, screening and rehabilitation program design.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.5 Critically evaluate emerging technologies (wearables, sports science, bio-technology) in regards to their use in the Division I setting.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.6 Critically evaluate pre-market equipment (ie COVID facemasks, concussion helmets, etc.) for testing and feedback purposes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.7 Collaborate with industry representatives and vendors to bring their product to your department and to your athletes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.6.1.8 Determine the availability of nutritional resources that are on a college campus and are unique to Division I athletes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

PART 3 PRACTICE EXPECTATIONS OF CLINICAL SUBSPECIALISTS IN SPORTS DIVISION 1

Part 3 - Practice Expectations of Sports Division 1 Physical Therapists in the Patient/Client Management Model

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” – i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item in Part 3 on the following 3 scales:

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

- 0 - Not important;
- 1 - Of little importance;
- 2 - Moderately important;
- 3 - Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.1 EXAMINATION. The physical therapist practicing as a sports division 1 physical therapist demonstrates examination by:

3.1.1 Interpret history of athlete's major complaint(s) with regard to severity, chronicity, impairment, activity limitations, participation restrictions, level of irritability, previous therapeutic interventions, and emotional response to current clinical situation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.2 Perform, implement, interpret a systems review to assess physiologic and anatomic status of body systems (e.g. cardiovascular/pulmonary, integumentary, musculoskeletal, neuromuscular, cognition and communication abilities).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3 Select and perform tests and measures that are comprehensive, consistent with history and systems review, appropriately sequenced and have acceptable measurement properties (high specificity/sensitivity) to verify or refute working diagnosis, including:

3.1.3.1 Aerobic capacity/endurance.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.2 Anthropometric characteristics (e.g. body composition, body dimensions, height, weight, girth, and edema).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.3 Arousal, attention and cognition (e.g. assessment of g-factors that influence motivation levels, levels of consciousness).

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

3.1.3.4 Assistive and adaptive devices (e.g. assessment of appropriateness, alignment and fit, safety).

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

3.1.3.5 Circulation (e.g. pulses, vertebral artery examination, screen for circulatory abnormalities).

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

Sports Division 1 Revalidation Survey 2023

3.1.3 TEST AND MEASURES; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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3.1.3.6 Cranial nerve integrity.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.1.3.7 Peripheral nerve integrity.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.1.3.8 Environmental considerations (e.g. weather, altitude, venue conditions).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.9 Assessment of sports specific biomechanics (e.g. kinetic, kinematic, and task analysis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.10 Gait and locomotion (e.g. running and walking analysis).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.11 Static and dynamic balance (e.g. sport specific movements).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

3.1.3 TEST AND MEASURES; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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3.1.3.12 Skin characteristics (e.g. color, texture, moisture, body temperature).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.13 Wound assessment (e.g. abrasions, lacerations, incisions).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.14 Signs of inflammation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.15 Characteristics of infections (e.g. bacteria, fungal, viral).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.16 Joint integrity and mobility (e.g. assessment of subnormal joint mobility including passive range of motion, joint play movements, and response to manual provocation).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.17 Motor function (e.g. motor control and motor learning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.18 Muscle performance (e.g. instrumented and non-instrumented strength, power, and endurance assessments, sport-specific functional muscle testing).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.19 Neural assessment (e.g. neural limb tension tests).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

3.1.3.20 Orthotic protective and supportive devices (e.g. assessment of appropriateness, remediation of impairment, athletic equipment alignment and fit, safety).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

3.1.3 TEST AND MEASURES/ 3.1.4 EXAMINATION/RE-EXAMINATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.1.3.21 Pain, fear avoidance, and kinesiophobia assessment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.22 Posture (e.g. body or body segment(s) structure, alignment, changes in different positions, body contours).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.23 Prosthetic devices, wheelchair mobility (e.g. assessment of appropriateness, compliance, remediation of impairment, alignment and fit, safety).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.24 Range of motion including muscle length.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.25 Reflex integrity (e.g. assessment of normal and pathological reflexes).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.26 Sensory integration (e.g. assessment of appropriate, dexterity, integration of somatosensory visual and vestibular systems).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.27 Ventilation and respiration/gas exchange (e.g. breathing patterns, chest wall mobility, perceived exertion).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.1.3.28 Neurological cognitive testing and return to activity.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

3.1.4 Examination/re-examination: Administer additional tests and measures as necessary based on changes in patient/client condition.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

Sports Division 1 Revalidation Survey 2023

3.2 EVALUATION

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.2 EVALUATION: Evaluation is the dynamic process of clinical judgement. The Sports Division 1 Physical Therapist demonstrates evaluation by:

3.2.1 Evaluation and interpret data from history, systems review (e.g. identify relevant data, prioritize impairments, assess patient's needs, motivation and goals.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.2.2 Evaluate and interpret data from the examination (correlate history/systems review with test and measures; consider intervening factors such as stage or irritability of condition and psychosocial factors).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.3 Incorporate data from ancillary testing (e.g. imaging, labs, electrophysiological studies).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.2.4 Using hypothetico-deductive reasoning, develop working diagnosis including nature of complaint, probable cause, anatomical structures involved, stage of condition, and possible contraindications for physical therapy intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

3.3 DIAGNOSIS / 3.4 PROGNOSIS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.3 DIAGNOSIS. Diagnosis is the determination of labels to describe multiple dimensions of the individual, ranging from the most basic cellular level to the highest level of functioning as a person in society. The Sports Division 1 Physical Therapist determines diagnosis by:

3.3.1 Organize data into recognized clusters, syndromes, or pathoanatomical categories, based on the examination.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4 PROGNOSIS. Prognosis is the determination of the predicted optimal level of improvement in function and the amount of time needed to reach that level.

3.4.1 Explain appropriateness of physical therapy intervention, including need for referral to other health care professional.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.2 Establish a prognosis including the expected level of improvement in function and the amount of time needed to reach that level.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.3 Establish plan of care. Select and prioritize specific interventions based on impairments and activity limitations or participation restrictions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.4 Respond to emerging data from examinations and interventions by modification and redirection of intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.5 Select appropriate outcome measures to determine short and long-term responses to intervention.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

3.4 PROGNOSIS; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.4.6 Determine the extent of injury and possible sequelae to appropriately determine whether the athlete has the ability to continue participation without incurring further injury:

3.4.6.1 Cervical, thoracic and lumbar spine injuries.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.4.6.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.3 Environmental injuries (cold, heat, altitude, lightning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.4 Musculoskeletal (e.g. fractures, dislocations).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.5 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.6 Genitourinary (e.g. direct trauma).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.4.6.7 Implement functional tests to determine athlete's ability and readiness to return to desired activity including the interpretation and impact of the results.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

<input type="text"/>	<input type="text"/>	<input type="text"/>
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Sports Division 1 Revalidation Survey 2023

3.5 INTERVENTION / 3.5.1 REHABILITATION AND RETURN TO ACTIVITY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5 INTERVENTION. Physical therapists purposefully interact with the individual and, when appropriate, with other clinicians involved in his or her care, using various interventions to produce changes in the condition that are consistent with the diagnosis and prognosis. The Sports Division 1 physical therapist performs the following interventions:

3.5.1 Rehabilitation and Return to Activity.

3.5.1.1 Implement interventions based upon the evaluation of an athlete's physiologic condition, type and stage of injury, repair/recovery process and specific sport requirements.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.5.1.2 Patient/client education on diagnosis, prognosis, intervention, responsibility, and self-management within plan of care.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.3 Therapeutic exercise instruction to improve muscle performance, joint mobility, muscle length, and aerobic capacity/endurance.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.4 Motor function training (e.g. balance, coordination and agility training, body mechanics and postural stabilization, gait and locomotion training).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.5 Muscle performance training (e.g. strength, power and endurance training).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.6 Aerobic capacity/endurance conditioning and reconditioning.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

3.5.1 REHABILITATION AND RETURN TO ACTIVITY; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.5.1 Rehabilitation and Return to Activity; cont.

3.5.1.7 Manual therapy techniques, including:

3.5.1.7.1 Joint mobilization (e.g. accessory movement: glides, distraction).

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.5.1.7.2 Joint manipulation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.3 Intramuscular manual therapy (dry needling).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.4 Passive range of motion.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.7.5 Soft tissue instrument assisted mobilization (e.g. therapeutic massage, connective tissue massage, deep friction, cross friction massage).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

3.5.1 REHABILITATION AND RETURN TO ACTIVITY; CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.5.1 Rehabilitation and Return to Activity; cont.

3.5.1.8 Electrotherapeutic modalities.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.5.1.9 Physical agents (e.g. Thermotherapy, hydrotherapy, mechanical devices).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.10 Implement performance-based functional progression programs to determine an athlete's ability and readiness to return to desired activity.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.11 Select, prescribe, and apply orthotic, prosthetic, or supportive devices to minimize acuity of injury and facilitate recovery and return to competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.12 Assistive and adaptive protective devices.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.13 Braces and equipment.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.1.14 Supportive and protective devices (e.g., taping and bandaging).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

3.5.2 INJURY PREVENTION AND EPIDEMIOLOGY

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.5.2 Injury Prevention and Epidemiology.

3.5.2.1 Participate in the planning and administration pre-participation physical examinations for the purpose of screening for medical conditions or injuries which might affect or preclude the athletes' participation.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.5.2.2 Prescribe and conduct preventive conditioning programs (in season and off season) based upon the individual athlete's needs and specific sport.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.3 Select, fit and maintain appropriate sport specific athletic equipment according to current national standards including, but not limited to, recognition and acceptance of National Operating Committee on Standards for Athletic Equipment (NOCSAE) guidelines.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.4 Educate athletes, coaching staff, administration, and family members on injury prevention (e.g. concussion, environment-related injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.5 Inspect practice and competition venues for potential safety risks.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.6 Educate athletes, coaches, family members, and administration on issues related to transmission and prevention of infectious agents.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.2.7 Interpret growth and maturation issues related to sports participation (e.g. types of injuries sustained, injury management, guidelines for safe participation).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

3.5.3 EMERGENCY AND SAFETY PRECAUTIONS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

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3.5.3 Emergency and Safety Precautions.

3.5.3.1 Analyze injuries and illnesses that require medical intervention, and/or provide emergency care, management, transport and referral for the following conditions:

3.5.3.1.1 Cervical, thoracic and lumbar spine injures.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.5.3.1.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.3 Environmental injuries (e.g. cold, heat, altitude, lightning).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.4 Musculoskeletal (e.g. fractures, dislocations).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.5 Abdominal organ injury (e.g. spleen rupture, liver laceration).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.6 Pulmonary conditions (e.g. pneumothorax, hemothorax, status asthmaticus).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.7 Cardiovascular (e.g. dysrhythmias, sickle cell, hypertrophic cardiomyopathy).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.8 Anaphylaxis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.9 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.1.10 Genitourinary (e.g. testicular torsion, direct trauma).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.3.2 Perform effective safety precaution procedures.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

3.5.4 FLUID AND ELECTROLYTE REPLACEMENT

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.4 Fluid and Electrolyte Replacement.

3.5.4.1 Educate and counsel on macro and micronutrients and dietary supplements:

3.5.4.1.1 Educate, counsel, and recommend appropriate nutrition strategies for pre, during and post training or competition.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.5.4.1.2 Educate and counsel on management of nutritional deficiencies and disordered eating.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.1.3 Educate and counsel on management of weight gain and loss issues related to athletic participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.2 Educate, counsel, and recommend appropriate hydration and electrolyte replacement strategies for pre, during, and post training or competition.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.3 Implement counseling and education on the risks and dangers related to performance enhancement substances (e.g. hormones, prohormones, blood doping).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.4 Take appropriate action when the signs and symptoms and side effects related to the use of performance enhancing substances are recognized (e.g. medical referral, required reporting).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.4.5 Educate and counsel athletes and coaches on banned substances common to sports.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

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3.5.5 NON-EMERGENT MEDICAL CONDITIONS

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.5.5 Non-Emergent Medical Conditions.

3.5.5.1 Implement management and return to play recommendations for athletes presenting with integumentary disorders (e.g. dermatitis, fungal, viral, or bacterial infections).

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.5.5.2 Educate athletes, coaches, and administrators on issues related to the Triad and RED-S.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.3 Implement recommendations on lifestyle and activity modifications for athletes with Triad and RED-S.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.4 Educate athletes, coaches, and administrators on sports participation and issues related to the genitourinary system (e.g. pregnancy, post-partum, pelvic health).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.5.5.5 Identify and facilitate referral and care for athletes with gynecological issues such as birth control, pregnancy, menstrual issues, etc.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

3.6 OUTCOMES

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

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Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

3.6 Outcomes.

3.6.1 Design and implement appropriate measures to support return to activity.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

3.6.2 Implement sport-specific testing criteria to determine athlete's readiness to return to participation.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.3 Recommend level of athlete sports participation based on results of sport specific testing.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.4 Perform assessment of human performance enhancement (e.g. testing and measuring speed, acceleration, VO2 Max, power, and other performance indicators).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.6.5 Implement remediation of athlete's sports and daily living activity limitation and participation restrictions based on best available evidence and athletic variables (e.g. history, diagnosis, complications, sporting activity).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

PART 4 PRACTICE SETTINGS

Part 4 - PRACTICE SETTINGS

This section addresses your own clinical practice as a sports division 1 clinician.

4.1 Please indicate the percentage of time you spend in the following settings as a sports division 1 physical therapist **(total must equal 100%)**.

Acute Care Hospital	<input type="text"/>
Hospital-based outpatient facility or clinic	<input type="text"/>
Private outpatient office or group practice	<input type="text"/>
Skilled nursing facility (SNF)/long-term care	<input type="text"/>
Patient's home/home care	<input type="text"/>
School system (preschool/primary/secondary)	<input type="text"/>
Academic institution (postsecondary)	<input type="text"/>
Health and wellness facility	<input type="text"/>
Research center	<input type="text"/>
Industry	<input type="text"/>
Inpatient rehab facility (IRF)	<input type="text"/>
Athletic venue coverage/Training room facility	<input type="text"/>
University student center	<input type="text"/>
Other	<input type="text"/>

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Sports Division 1 Revalidation Survey 2023

PART 5 PATIENT POPULATIONS

Part 5 - PATIENT POPULATIONS

This section addresses your own clinical practice as a sports division 1 clinician.

5.1 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following age groups? **(total must equal 100%)**

Pediatrics (0-21 years
of age)

Adults (22-59 years of
age)

5.2 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following sex groups? **(total must equal 100%)**

Male

Female

Ambiguous

5.3 Please indicate your referral sources by percentage below. **(total must equal 100%)**

Autonomous
practice/self-referral

Chiropractors

Family practice
physicians or other
physician primary care
providers

Physician specialists
(e.g. geriatrics
physician)

Physician assistants

Podiatrist

Nurse practitioners

Other

5.3.1 If you entered information for "Other" above, please list a different referral source and percentage.

Sports Division 1 Revalidation Survey 2023

PART 6 MEDICAL CONDITIONS/6.1 INTEGUMENTARY SYSTEM

Part 6 - MEDICAL CONDITIONS

The curriculum of all accredited sports division 1 fellowship programs must include a variety of medical conditions specific to sports division 1.

This section addresses your clinical practice as a sports division 1 clinician.

Your answers should reflect what you believe to be “sports division 1 subspecialty clinical practice” - i.e. practice that requires advanced knowledge and skill for efficient, effective performance, resulting in optimal patient/client care outcomes.

You are asked to rate each item on the following 3 scales:

Frequency - How frequently does the clinical subspecialist in sports division 1 perform this activity?

- 0 - Never;
- 1 - Less than once a month;
- 2 - Monthly;
- 3 - Weekly;
- 4 - Daily

Importance - Regardless of the frequency of occurrence, how important is activity in the everyday practice as a clinical subspecialist in sports division 1?

- 0 - Not important;
- 1 - Little importance;
- 2 - Moderately important;
- 3 - Very important

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

- 0 - Advanced beginner skill level;
- 1 - Competent skill level;
- 2 - Proficient skill level;
- 3 - Expert skill level

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey.

Advanced beginner skill level. Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of a clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level. Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level. Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience and recent events. Decision-making has become more fluid.

Expert skill level. Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid and efficient. Clinical decision-making is rapid and accurate.

6.1 INTEGUMENTARY SYSTEM

6.1.1 Abrasions.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

6.1.2 Lacerations.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

6.1.3 Skin disorders.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

Sports Division 1 Revalidation Survey 2023

6.2 NERVOUS SYSTEM

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.2 NERVOUS SYSTEM

6.2.1 Brachial plexus neuropathy (e.g., burner, stinger).

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.2.2 Concussion.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

6.2.3 Neural impingements (eg, thoracic outlet syndrome, carpal tunnel, Guyon's canal entrapment, peroneal nerve entrapment, tarsal tunnel syndrome).

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

6.2.4 Cervical radiculopathy.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

6.2.5 Lumbar radiculopathy.

Frequency

Importance

Level of Mastery

Choose answers from drop down menus.

Sports Division 1 Revalidation Survey 2023

6.3 MUSCULOSKELETAL SYSTEM

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM

6.3.1 Acute/emergency injury.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.2 Ankle impingement syndromes.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.3 Ankle/foot instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.4 Ankle/foot fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.5 Ankle/foot tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.6 Ankle/foot ligamentous injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.7 Derangement of ankle (e.g., tibiofibular joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.8 Other disorders of lower leg, ankle/foot (e.g., MTP joint dysfunction).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.9 Knee fracture.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.10 Knee ligamentous injuries.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.11 Knee osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.12 Knee tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.13 Meniscal pathology.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.14 Patellofemoral dysfunction.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.15 Derangement of knee (e.g., tibiofemoral joint dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.16 Other disorders of the knee.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

6.3.17 Hamstring injury.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.18 Cervicogenic headaches.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.19 Rib dysfunctions.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.20 Sprain (cervical/thoracic/lumbar).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.21 Hypermobility of joint (e.g., benign joint hypermobility syndrome).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.22 Fractures (e.g., stress reactions/fractures).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.23 Musculoskeletal pain, strain, or sprain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.24 Osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.25 Chronic pain syndromes (e.g., complex regional pain syndrome).

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

Level of Mastery Definitions - Please keep the following definitions for the skill levels indicated in the Level of Mastery scale in mind when completing the survey:

Advanced beginner skill level: Physical therapists at this level demonstrate acceptable performance but are not able to identify what is most important. They have little or no perception of recurrent meaningful aspects of clinical or administrative situations. Their efficiency is marginal. They rely on rules and guidelines to understand the situation. Clinical decision-making is labor-intensive.

Competent skill level: Physical therapists at this level have the ability to identify the important aspects of a situation, prioritize them, and make a plan that improves efficiency. The PT's have a conscious clinical awareness and perceive that their actions have meaning and purpose. Their efficiency is moderate and flexibility is beginning to develop.

Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.26 Hallux valgus.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.27 Plantar fasciitis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.28 Elbow/forearm fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.29 Elbow instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.30 Elbow tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.31 Other disorders of the elbow and forearm.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.32 Wrist, hand, finger fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.33 Wrist, hand, finger instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.34 Wrist, hand, finger tendinopathies.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.35 DeQuervain's.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.36 Other disorders of the wrist and/or hand.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Sports Division 1 Revalidation Survey 2023

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Proficient skill level: Physical therapists at this level perceive each situation as a whole rather than parts. Performance is guided by clinical experience and data. These PT's have learned what to expect in a variety of clinical situations. Their perspective is presented by the situation, related to past experience, and recent events. Decision-making has become more fluid.

Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.37 Cervical disc pathologies (e.g., DDD, protrusion, herniation).

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.38 Cervical instability.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.39 Cervical sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.40 Other disorders of cervical spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.41 Femoroacetabular impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.42 Hip fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.43 Hip osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.44 Hip impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.45 Hip labral tear.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.46 Sacroiliac dysfunction (e.g., arthropathy, instability).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.47 Snapping hip syndrome (coxa saltans, iliopsoastendinitis).

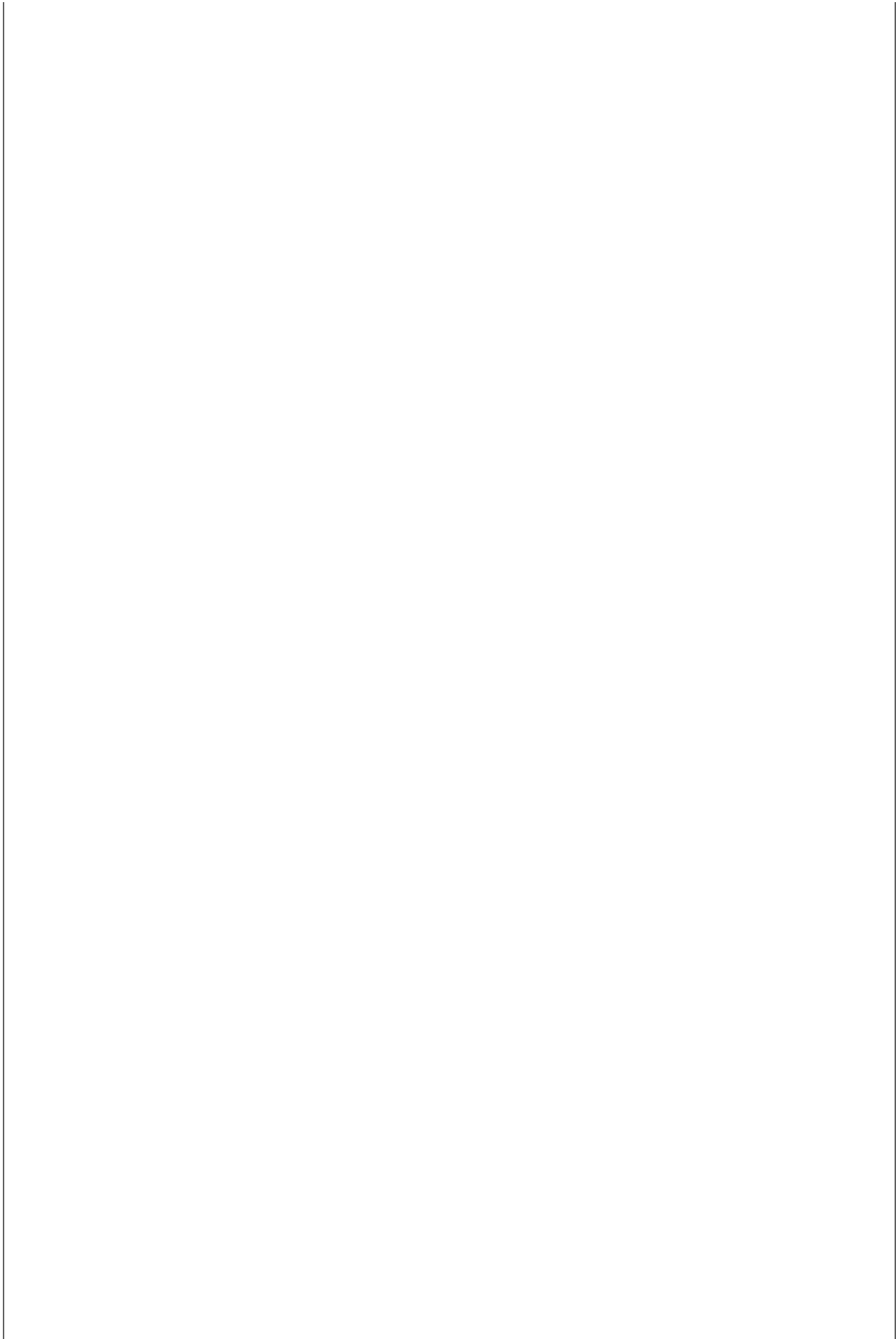
	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.48 Trochanteric bursitis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.49 Other disorders of the hip and thigh.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>



Sports Division 1 Revalidation Survey 2023

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

Level of Mastery - Level of Mastery refers to the level of skill at which a physical therapist performs during the management of sports division 1 patients/clients. What skill level would a sports division 1 subspecialist demonstrate while performing this activity?

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Expert skill level: Physical therapists at this skill level demonstrate an intuitive grasp of the situation and zero in on the problem without wasting time. They are able to manage complex clinical situations without difficulty. Performance is flexible, fluid, and efficient. Clinical decision-making is rapid and accurate.

6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.50 Lumbar disc pathologies (e.g., DDD, protrusion, herniation).

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.51 Lumbar instability.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.52 Lumbar sprain/strain.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.53 Lumbar spondylosis/spondylolisthesis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.54 Arthropathy of spinal facet joint (e.g., facet dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.55 Other disorders of lumbar spine.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.56 Piriformis syndrome.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.57 Other disorders of the pelvic girdle.

Frequency

Importance

Level of Mastery

**Choose
answers
from
drop
down
menus.**

Sports Division 1 Revalidation Survey 2023

6.3 MUSCULOSKELETAL SYSTEM, CONT.

Frequency - How frequently does the sports division 1 clinical subspecialist use this knowledge area?

Importance - Regardless of the frequency of occurrence or prevalence, how important is this knowledge area to practice as a sports division 1 clinical subspecialist?

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6.3 MUSCULOSKELETAL SYSTEM, CONT.

6.3.58 Rotator cuff tear.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.59 Shoulder labral pathology.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.60 Shoulder complex/arm fracture.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.61 Shoulder instability (e.g., subluxation/dislocation, ligamentous).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.62 Shoulder osteoarthritis.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.63 Shoulder impingement.

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.64 Other disorders of the shoulder complex (e.g., scapulohumeral dysfunction).

	Frequency	Importance	Level of Mastery
Choose answers from drop down menus.	<input type="text"/>	<input type="text"/>	<input type="text"/>

6.3.65 Thoracic sprain/strain.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

6.3.66 Other disorders of the thoracic spine.

Frequency

Importance

Level of Mastery

Choose
answers
from
drop
down
menus.

Sports Division 1 Revalidation Survey 2023

PART 7 DEMOGRAPHIC INFORMATION

Part 7 - DEMOGRAPHIC INFORMATION

Please answer each item by selecting the option that most clearly describes you or your professional activities. Demographic information is collected for purposes of group analysis. Individual responses are confidential.

7.1 In which geographic region is the major portion of your practice?

7.2 What is your entry-level physical therapy education?

7.3 What is your highest earned academic degree in any area of study?

7.4 What is the total number of years you have been a practicing physical therapist?

7.5 What is the total number of years you have primarily practiced in sports physical therapy?

7.6 What is the total number of years you have primarily practiced in Sports Division 1 physical therapy?

Sports Division 1 Revalidation Survey 2023

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION; CONT.

7.7 Please indicate any ABPTS board certifications you currently hold (select all that apply).

- Cardiovascular and Pulmonary
- Clinical Electrophysiology
- Geriatrics
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Sports
- Women's Health
- Wound Management
- None of the above

7.8 Please indicate if you graduated from an ABPTRFE-accredited residency program in any of the following areas of specialty practice (select all that apply)?

- Acute Care
- Cardiovascular and Pulmonary
- Clinical Electrophysiology
- Faculty
- Geriatrics
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Sports
- Women's Health
- Wound Management
- None of the above

7.9 Please indicate if you graduated from an ABPTRFE-accredited fellowship program in any of the following areas of subspecialty practice (select all that apply)?

- Critical Care
- Hand Therapy
- Higher Education Leadership
- Movement System
- Neonatology
- Orthopaedic Manual Physical Therapy
- Performing Arts
- Spine
- Sports Division 1
- Upper Extremity Athlete
- None of the above

7.10 Based on state law and facility policies, do you, as a sports division 1 physical therapist, evaluate and/or treat patients/clients without a physician referral?

- Yes
- No

Sports Division 1 Revalidation Survey 2023

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.11 Please indicate the percentage of time you spend on the following professional activities(**total must equal 100%**).

Direct sports division

1 physical

therapy patient/client

management

Direct sports physical

therapy patient/client

management

Direct patient/client

management other

than sports

Consultation

Administration/manag

ement

Teaching

Research

Other

7.12 On average, how many hours per week do you work?

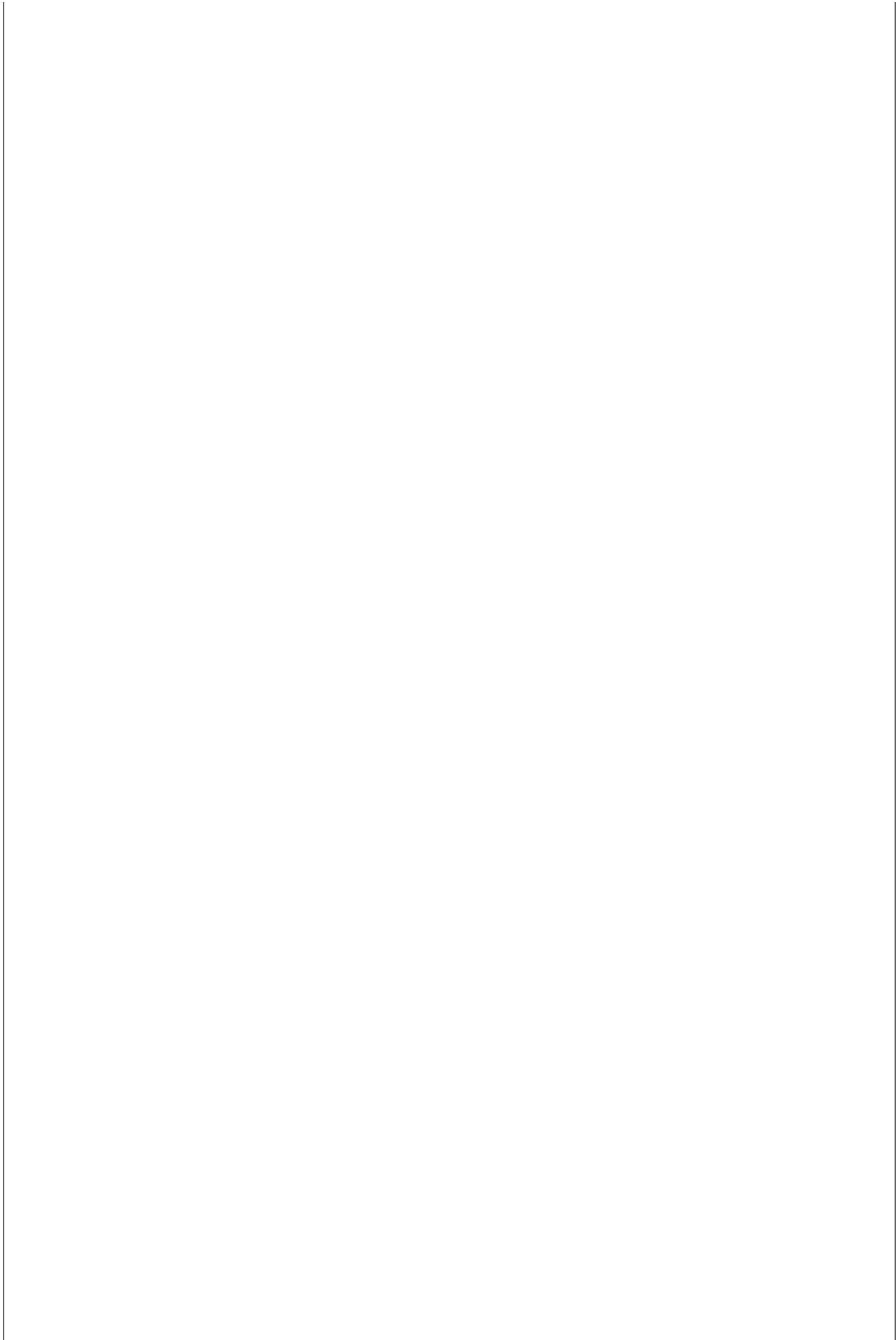
7.13 On average, how many sports division 1 athletes do you directly treat each day?

7.14 Do you use support personnel to assist you in direct patient/client management?

Yes

No

If yes, please indicate which one(s).



Sports Division 1 Revalidation Survey 2023

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.15 What is your current employment status at your primary position (35 or more hours per week is full-time)?

- Full-time salaried
- Part-time salaried
- Full-time self employed
- Part-time self employed
- Retired
- Unemployed/not seeking work
- Unemployed/seeking full-time employment
- Unemployed/seeking part-time employment
- Full-time hourly
- Part-time hourly

7.16 What educational method has had the MOST influence on developing your present level of clinical skills? (**Check one category only**)

- Self-study (books, articles, videotapes, home study courses)
- In service, peer interaction
- Continuing education courses, workshops, seminars, study groups
- Mentoring
- Formal residency program
- Formal fellowship program
- Graduate program

7.17 Are you a member of the APTA?

- Yes
- No

7.18 Please indicate any APTA Section you are a member of (select all that apply):

- Acute Care
- Aquatics
- Cardiovascular and Pulmonary
- Clinical Electrophysiology and Wound Management
- Education
- Federal
- Geriatrics
- Hand and Upper Extremity
- Health Policy and Administration
- Home Health
- Neurology
- Oncology
- Orthopaedics
- Pediatrics
- Pelvic Health
- Private Practice
- Research
- Sports
- None of the above

Sports Division 1 Revalidation Survey 2023

DEMOGRAPHIC INFORMATION, CONT.

Part 7 - DEMOGRAPHIC INFORMATION, CONT.

7.19 What is your sex?

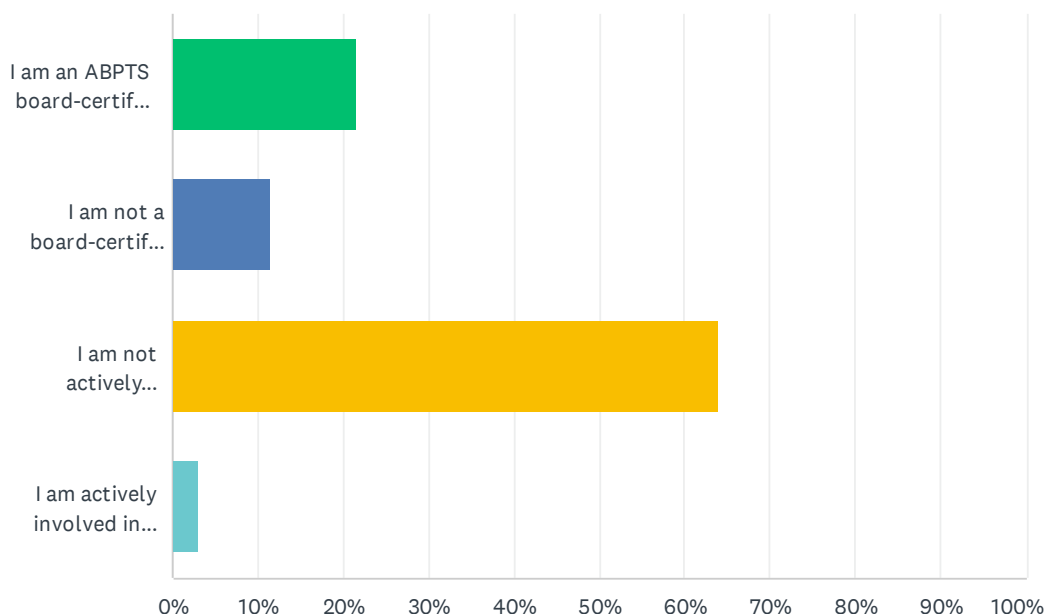
7.20 What is your age?

7.21 Which of the following best describes your race/ethnic origin?

- American Indian or Alaskan Native
- Asian
- African-American or Black (Not Hispanic)
- White (Not Hispanic)
- Hispanic/Latino
- Other
- Pacific Islander or Native Hawaiian

Q1 Please select one of the following survey options:

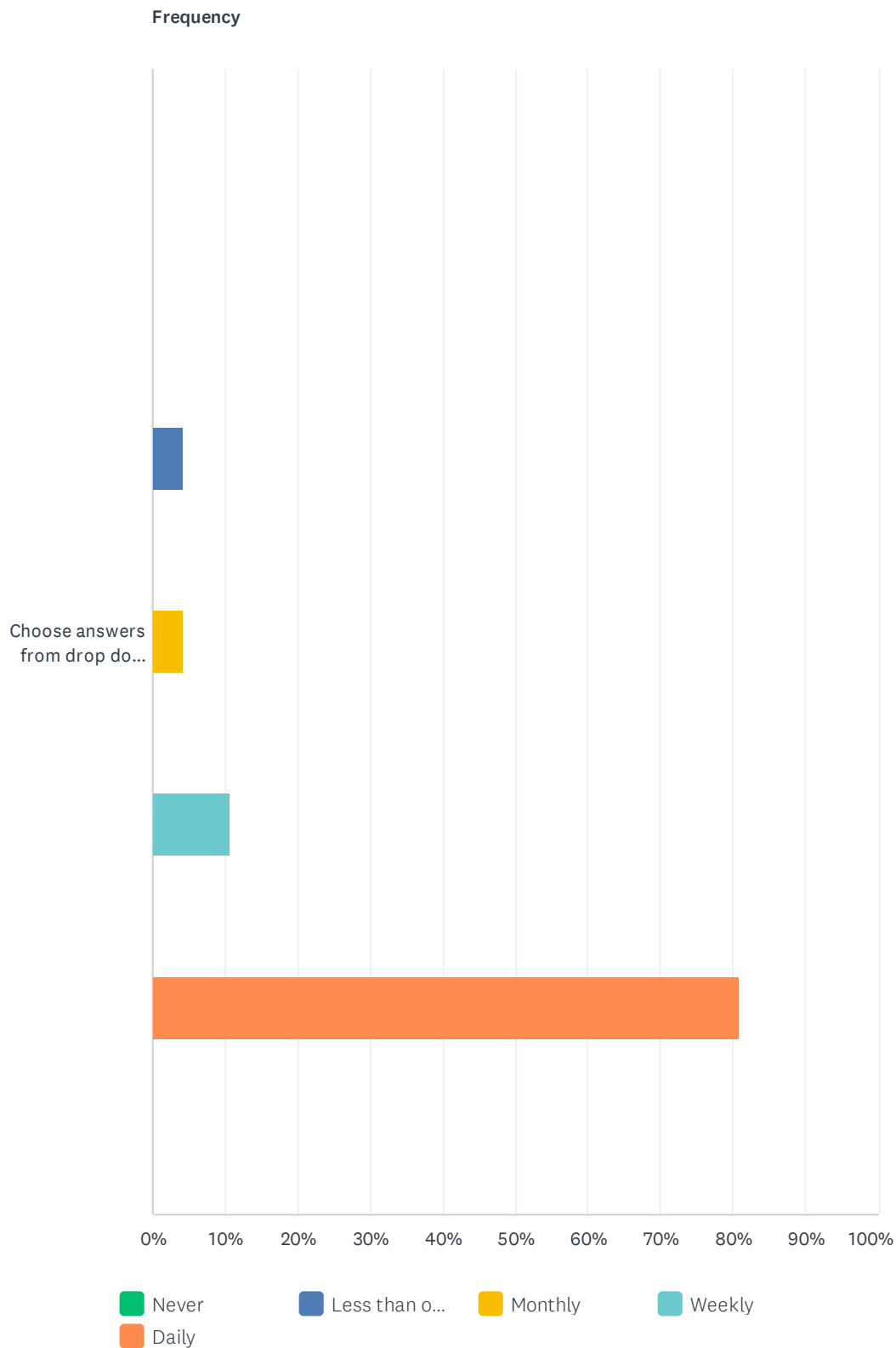
Answered: 359 Skipped: 0



ANSWER CHOICES	RESPONSES	
I am an ABPTS board-certified clinical specialist in sports physical therapy or graduate of an ABPTRFE-accredited sports residency program, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years.	21.45%	77
I am not a board-certified clinical specialist, or residency graduate, in sports physical therapy but am a member of the APTA Academy of Sports Physical Therapy and have a minimum of 5 years of experience of practice in sports division 1, with at least 1,000 hours in the last two (2) years.	11.42%	41
I am not actively involved in sports division 1 physical therapy practice and therefore I am not eligible to participate in this survey at this time.	64.07%	230
I am actively involved in sports division 1 physical therapy practice at the "subspecialist" level, and have practiced a minimum of 1,000 hours in sports division 1 within the last two (2) years, but am unable to participate in this survey at this time.	3.06%	11
TOTAL		359

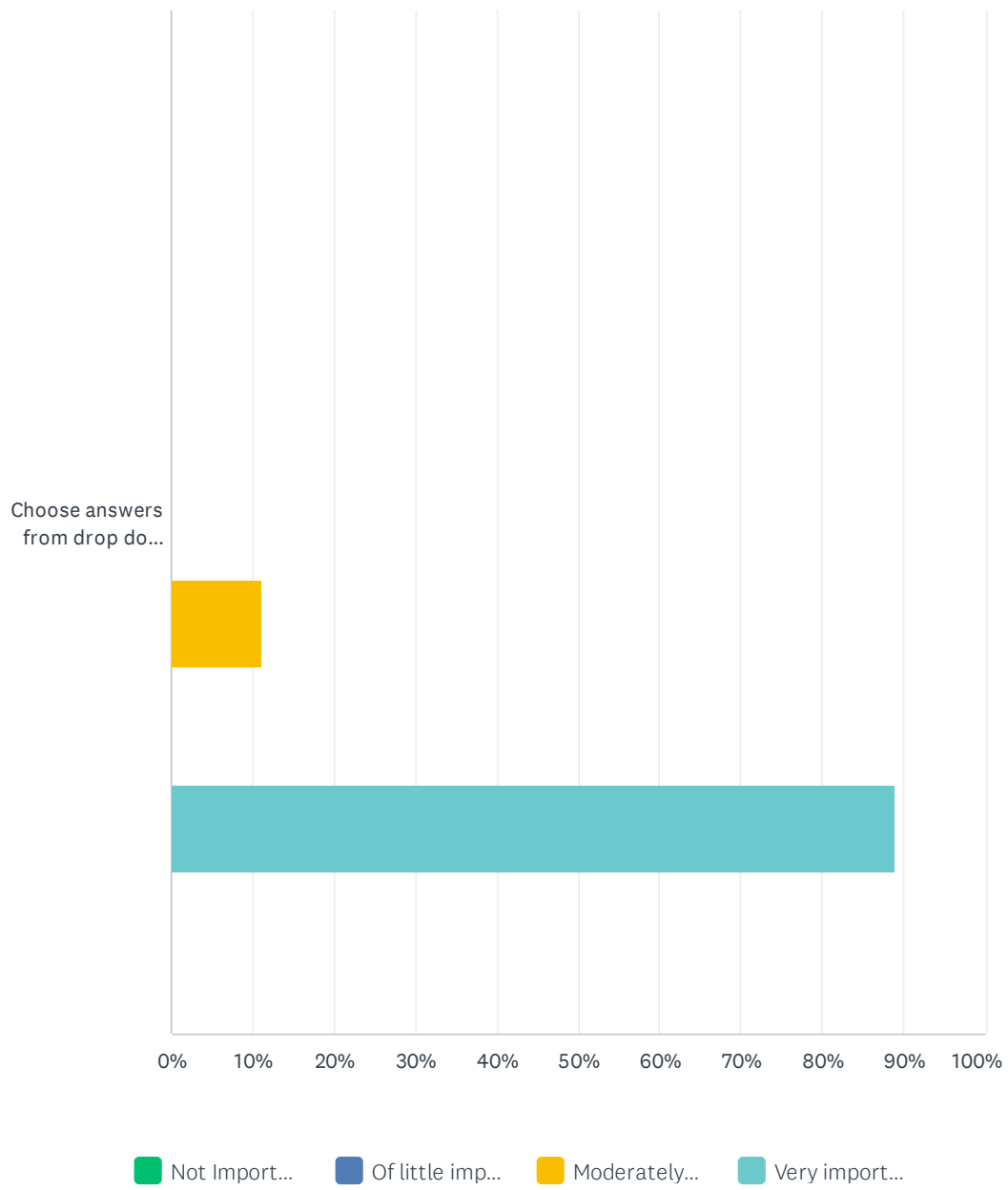
Q2 1.1.1.1 Summarize the effects that variations within these domains have on Division I athletes.

Answered: 47 Skipped: 312



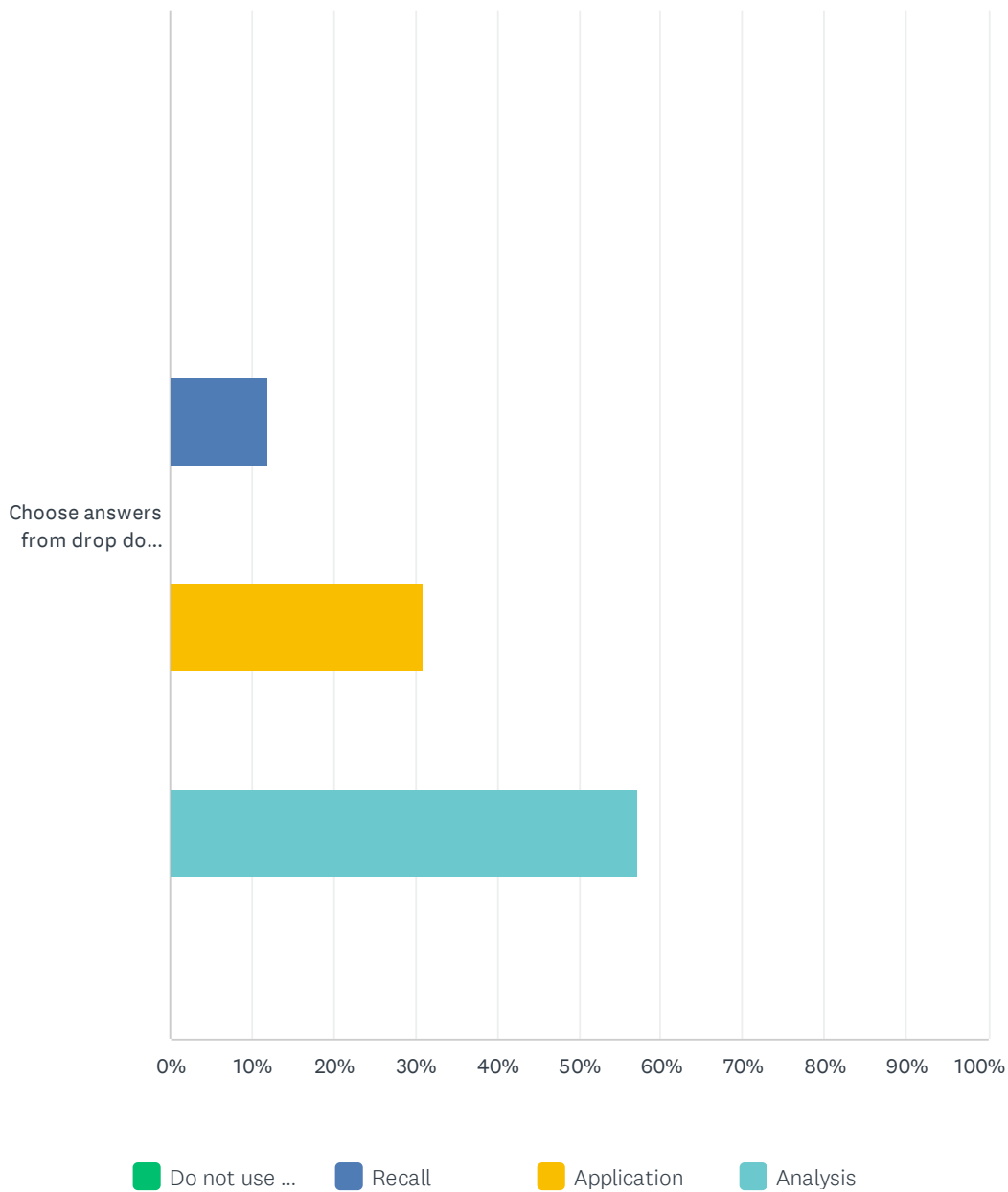
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	4.26% 2	4.26% 2	10.64% 5	80.85% 38	47

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.11% 5	88.89% 40	45

Sports Division 1 Revalidation Survey 2023

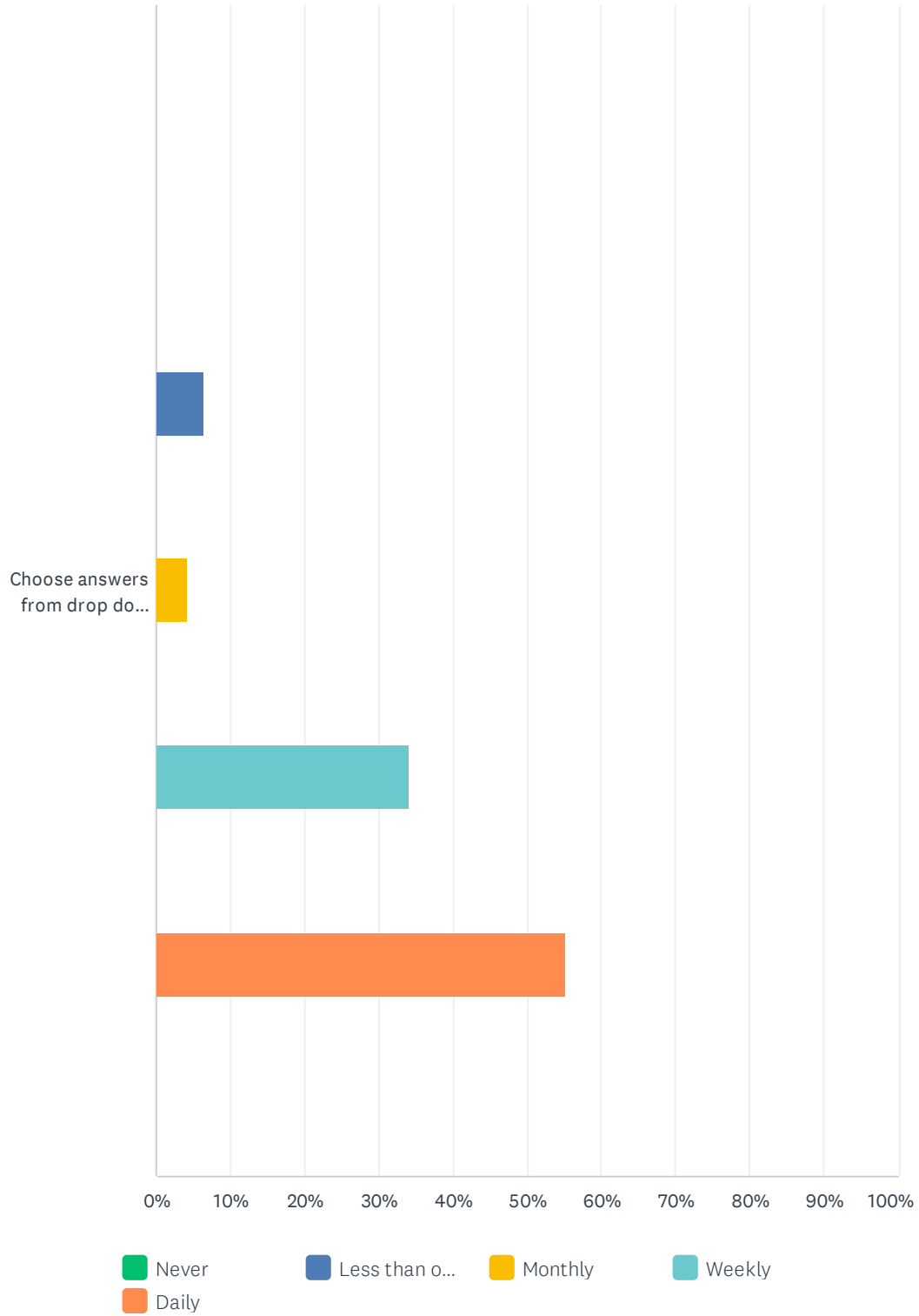
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	11.90%	30.95%	57.14%	
	0	5	13	24	42

Q3 1.1.1.2 Categorize typical anatomical and physiologic characteristics of the Division I athlete that are unique to their sports (e.g., humeral retroversion in baseball, VO2 max in soccer).

Answered: 47 Skipped: 312

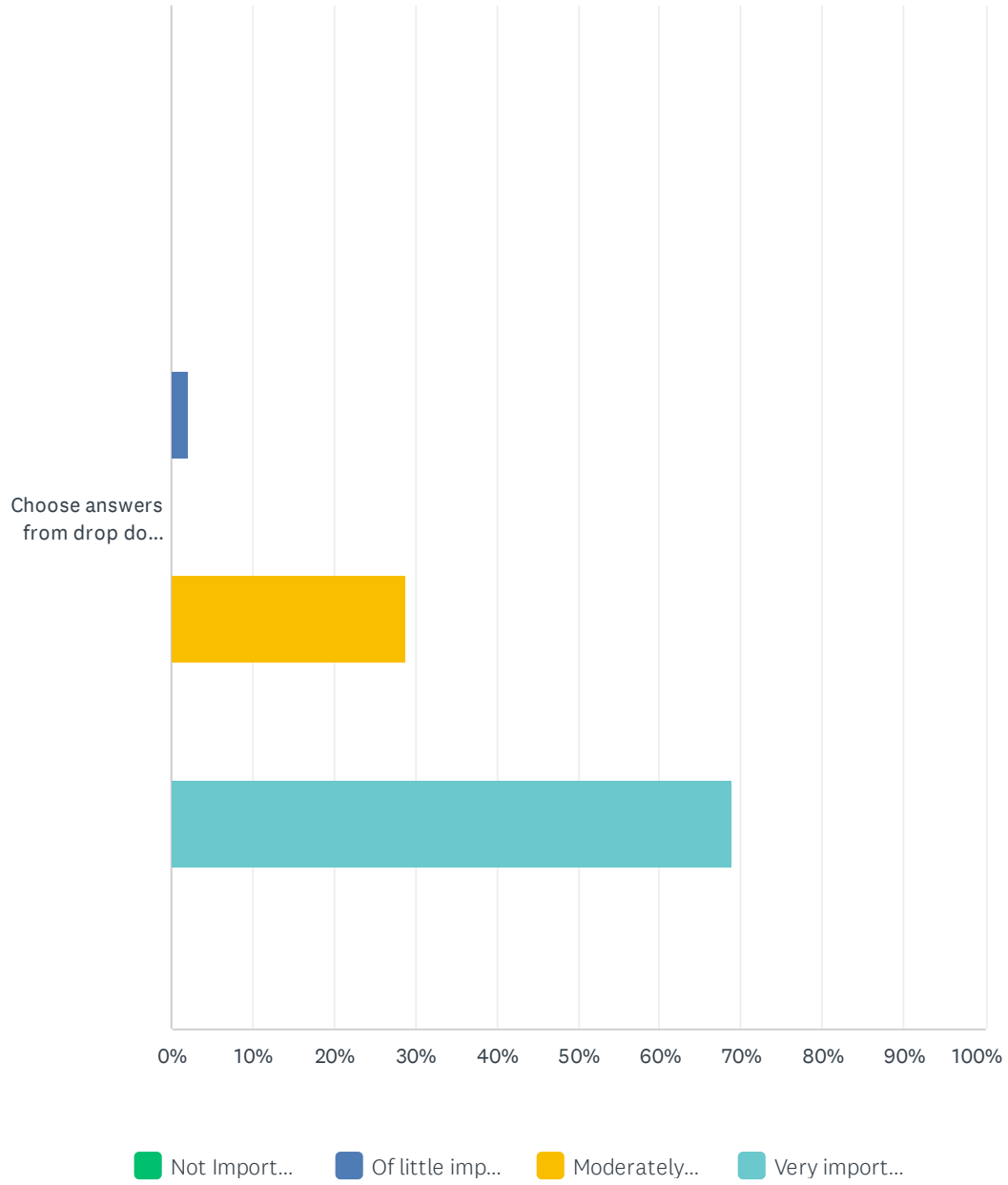
Sports Division 1 Revalidation Survey 2023

Frequency



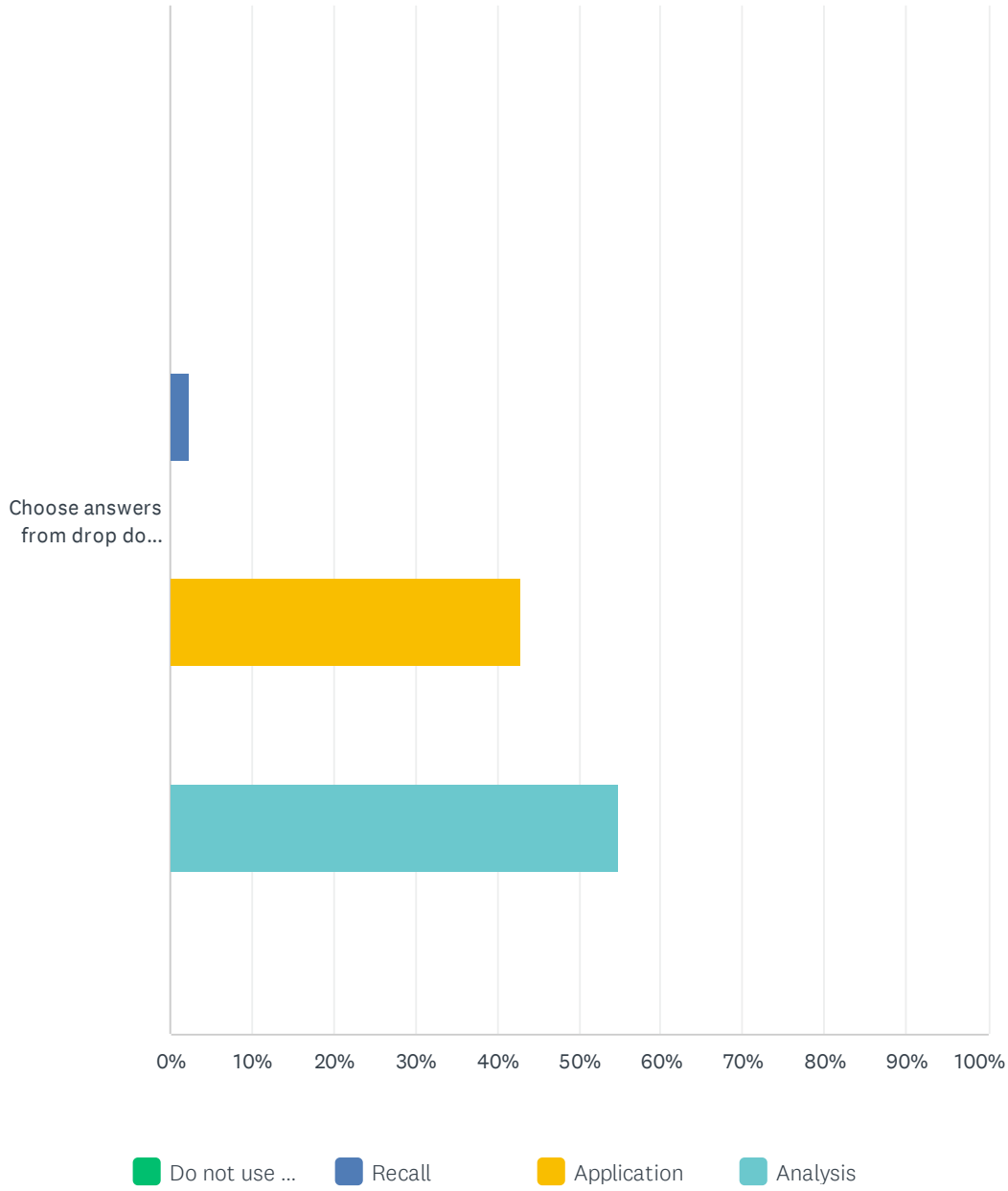
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	6.38% 3	4.26% 2	34.04% 16	55.32% 26	47

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.22% 1	28.89% 13	68.89% 31	45

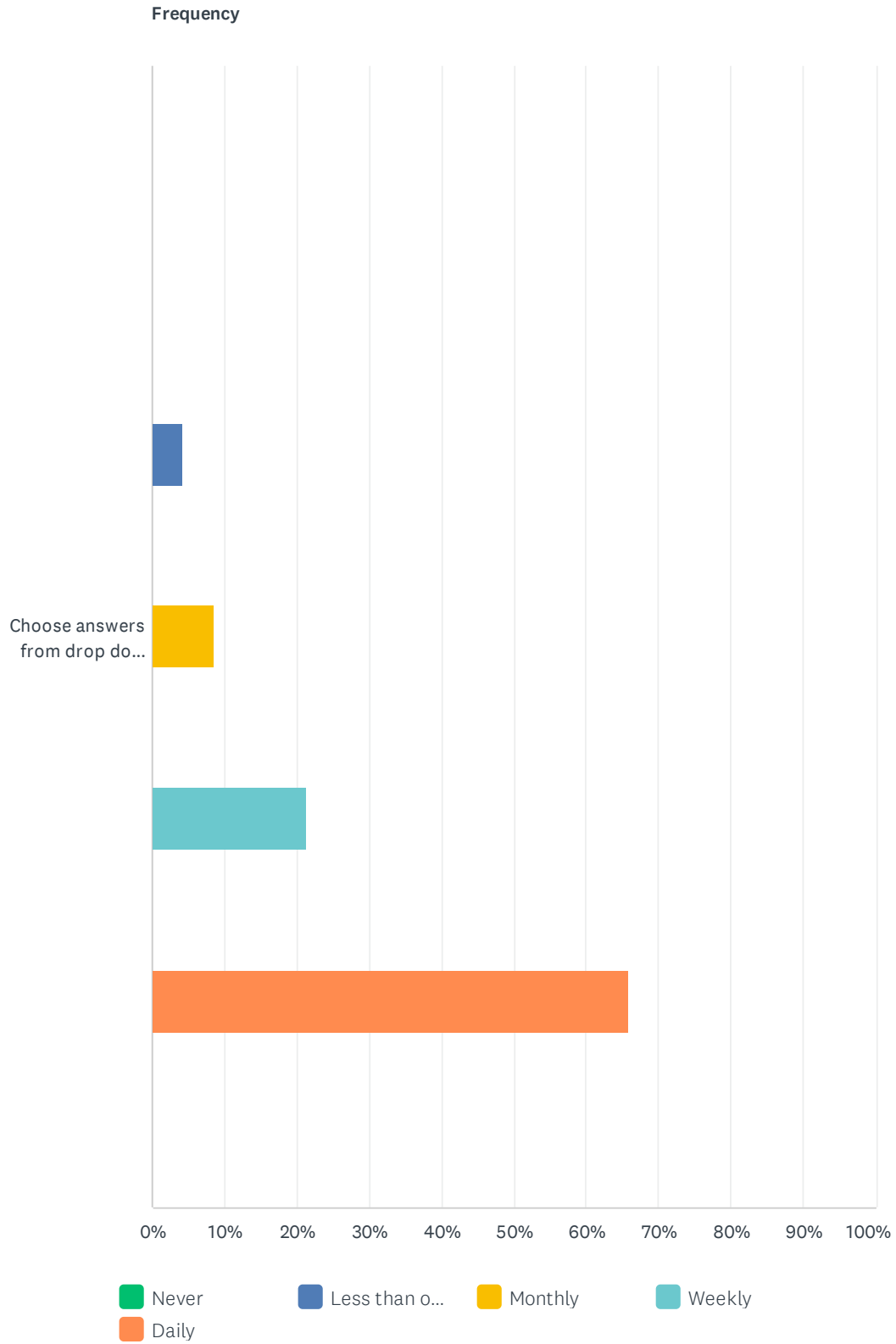
Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	2.38%	42.86%	54.76%	
	0	1	18	23	42

Q4 1.1.1.3 Categorize typical anatomic changes and physiological characteristics of the Division I athlete that are different from other levels of competition (e.g., strength, power, endurance).

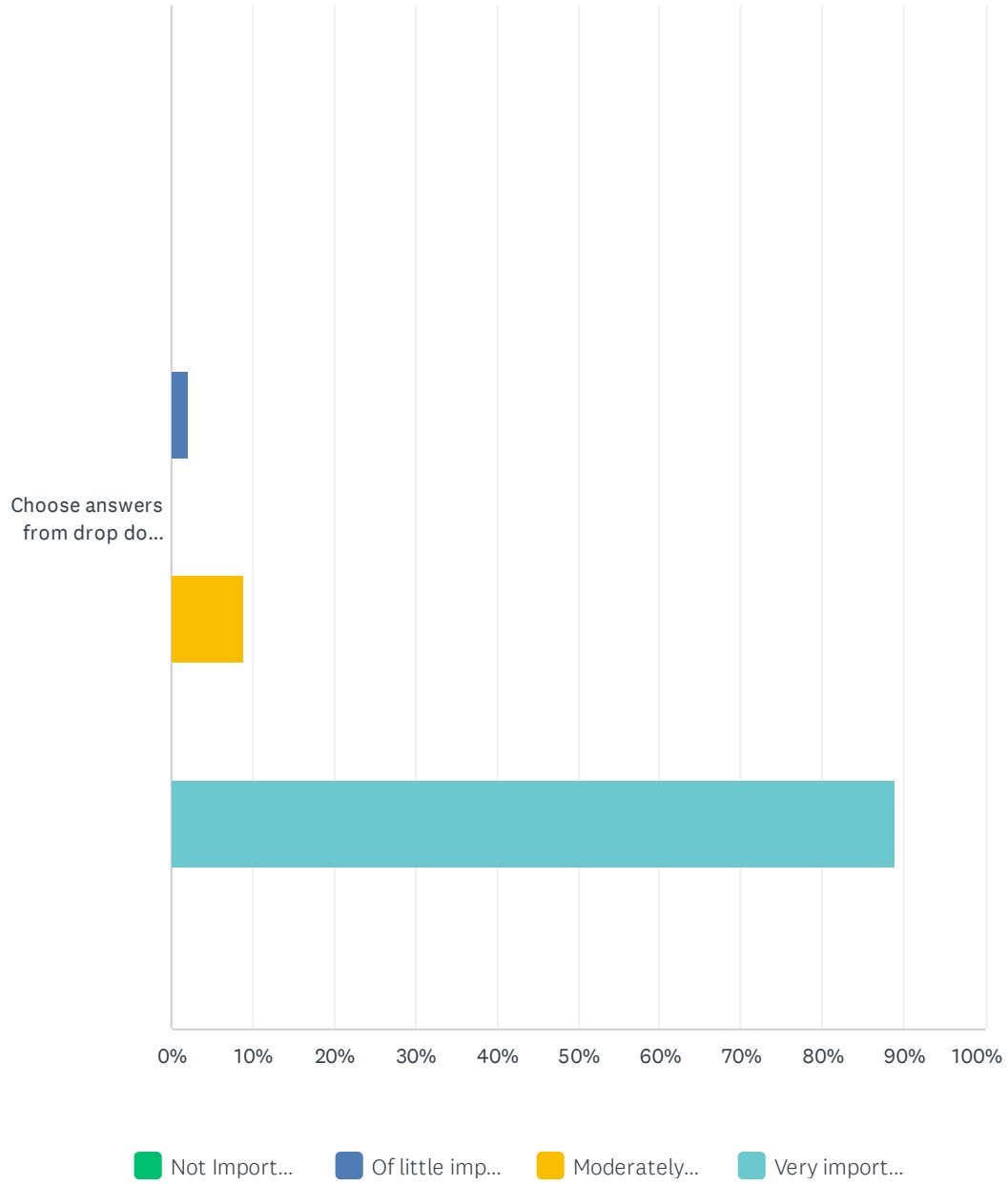
Answered: 47 Skipped: 312

Sports Division 1 Revalidation Survey 2023



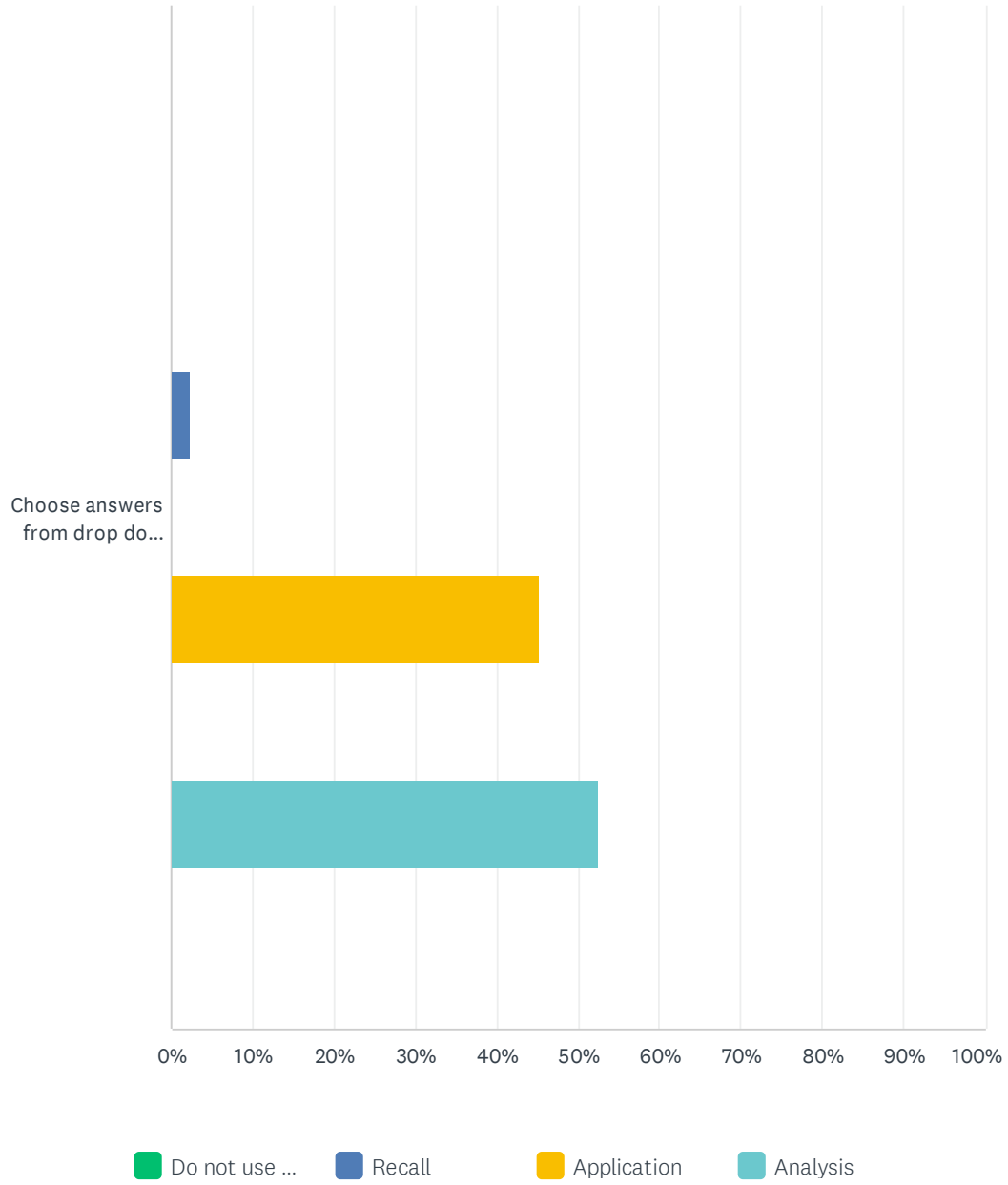
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	4.26% 2	8.51% 4	21.28% 10	65.96% 31	47

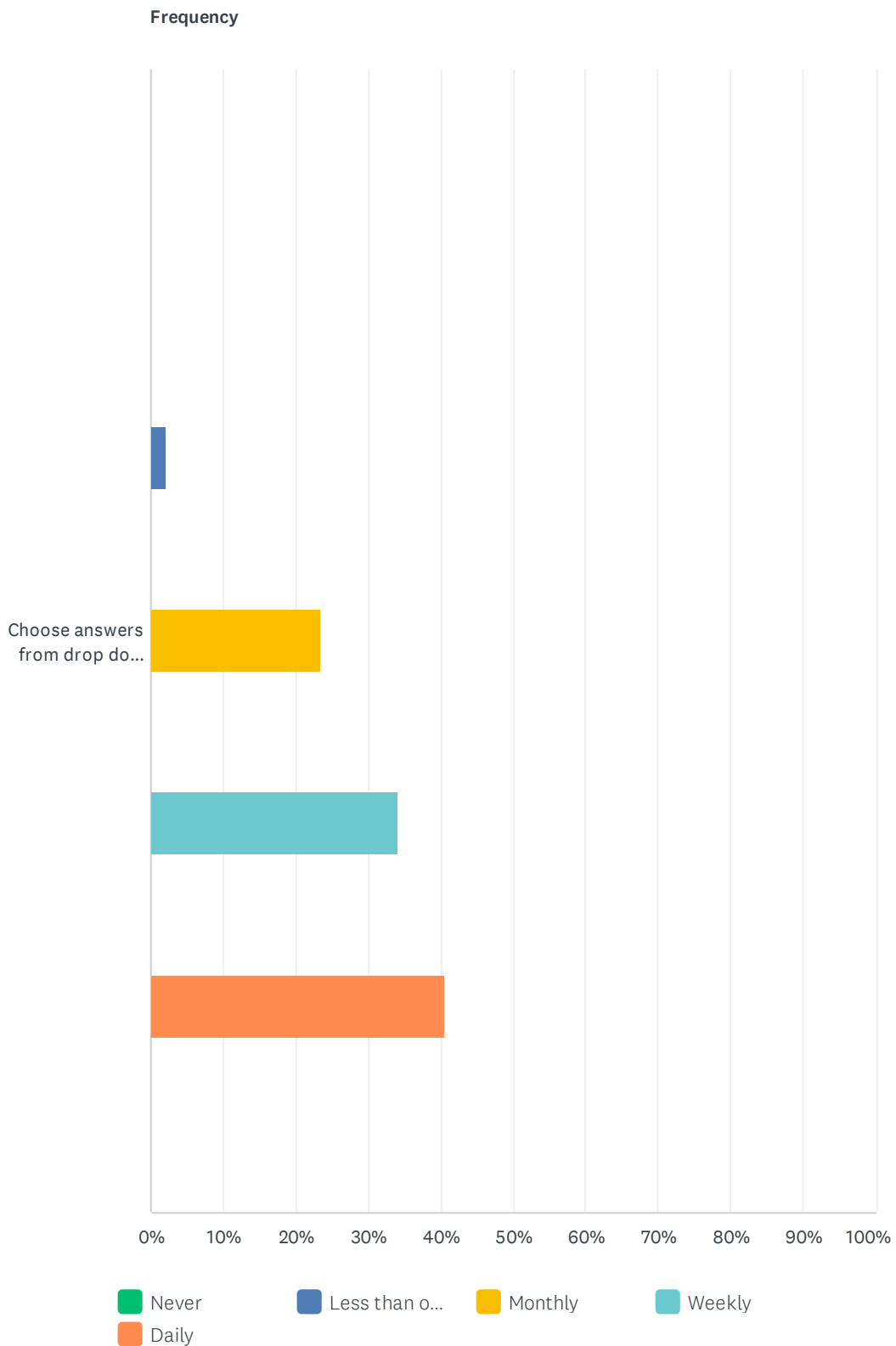
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.22% 1	8.89% 4	88.89% 40	45

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	2.38%	45.24%	52.38%	
	0	1	19	22	42

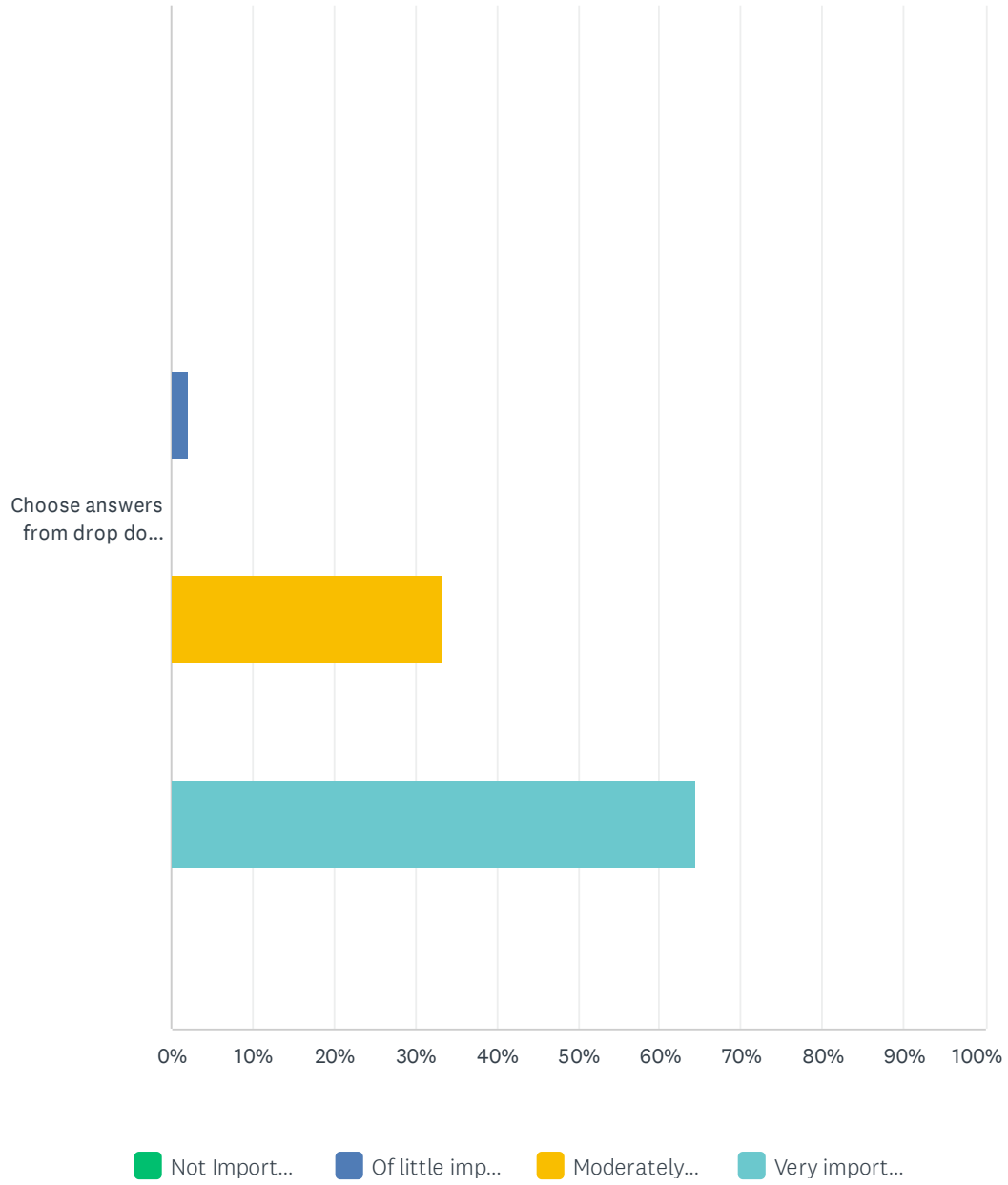
Q5 1.1.1.4 Analyze the impact of anatomic variability on physical performance and injury risk factors in Division I athletes.

Answered: 47 Skipped: 312



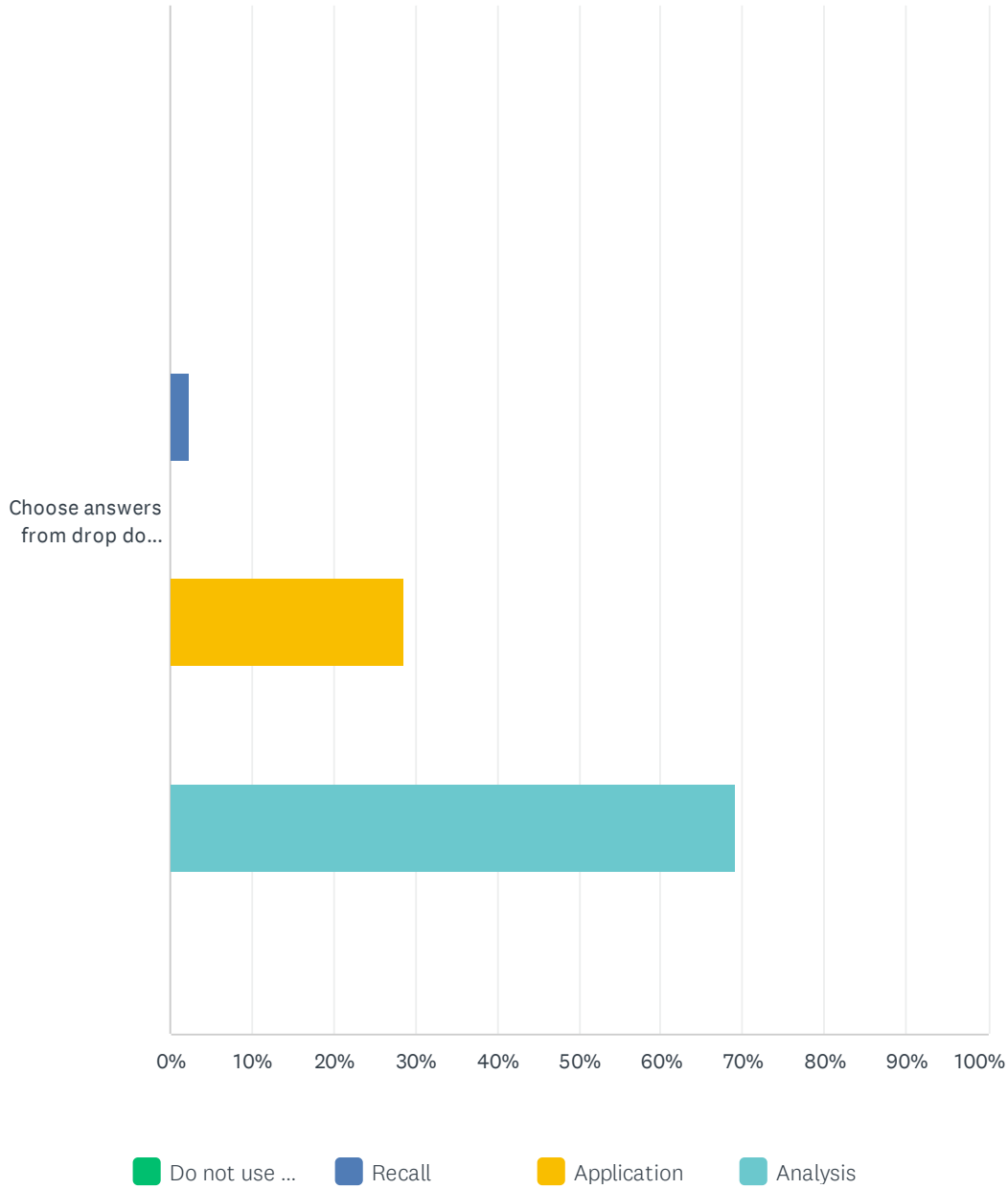
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	2.13% 1	23.40% 11	34.04% 16	40.43% 19	47

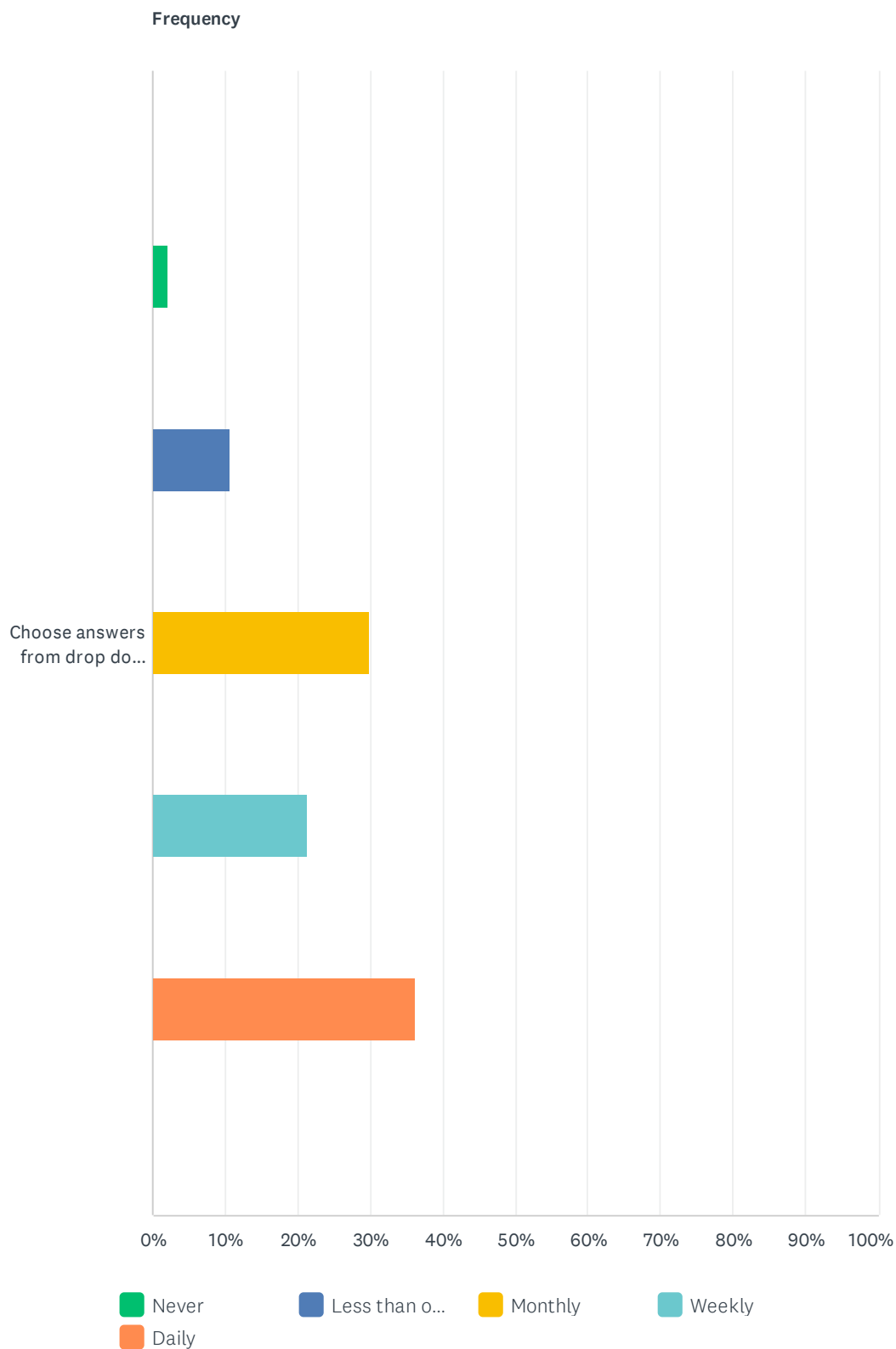
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.22% 1	33.33% 15	64.44% 29	45

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	2.38%	28.57%	69.05%	
	0	1	12	29	42

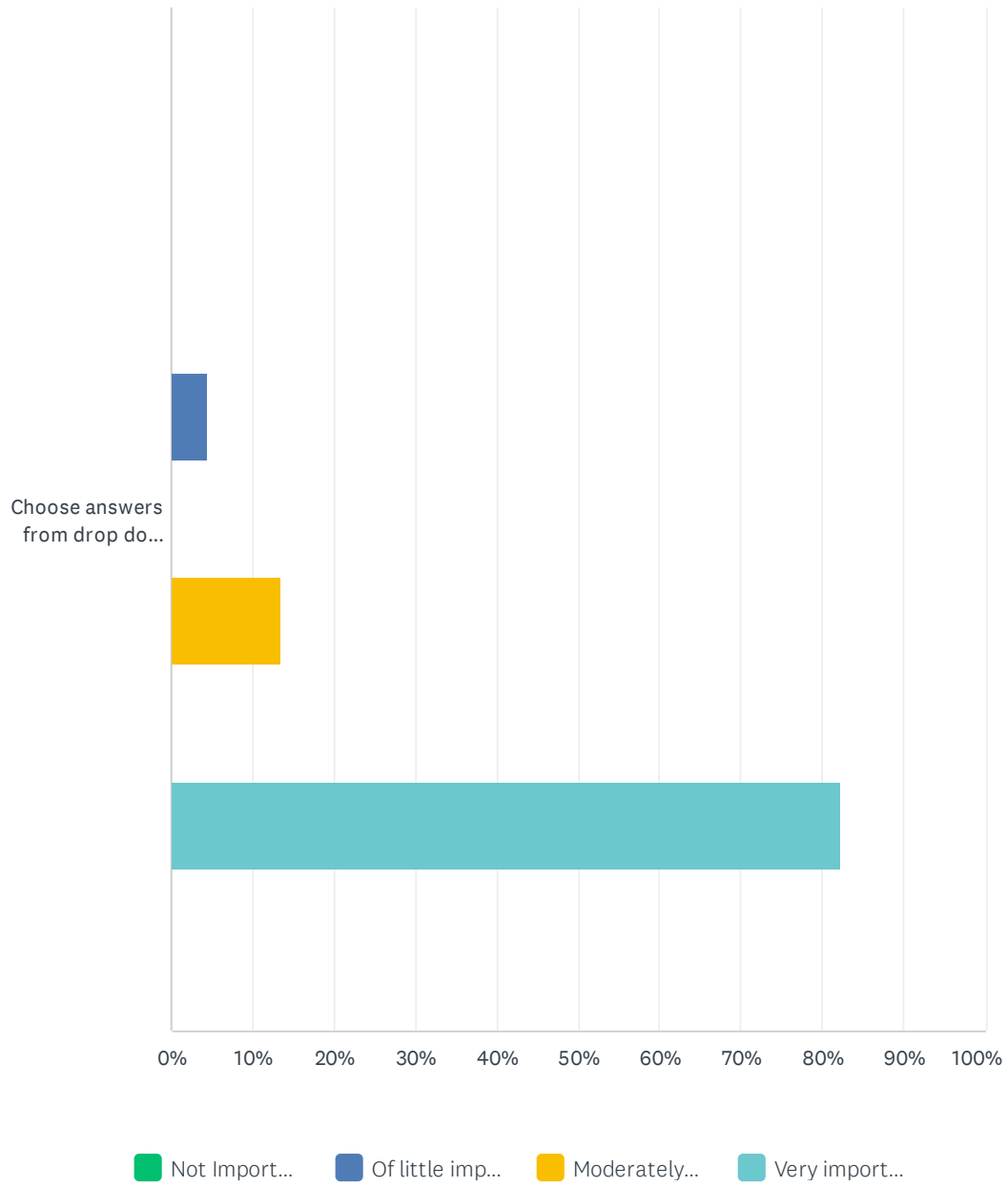
Q6 1.1.1.5 Analyze the impact of concurrent medical conditions (e.g., sickle cell) on physical performance and injury risk in Division I athletes.

Answered: 47 Skipped: 312



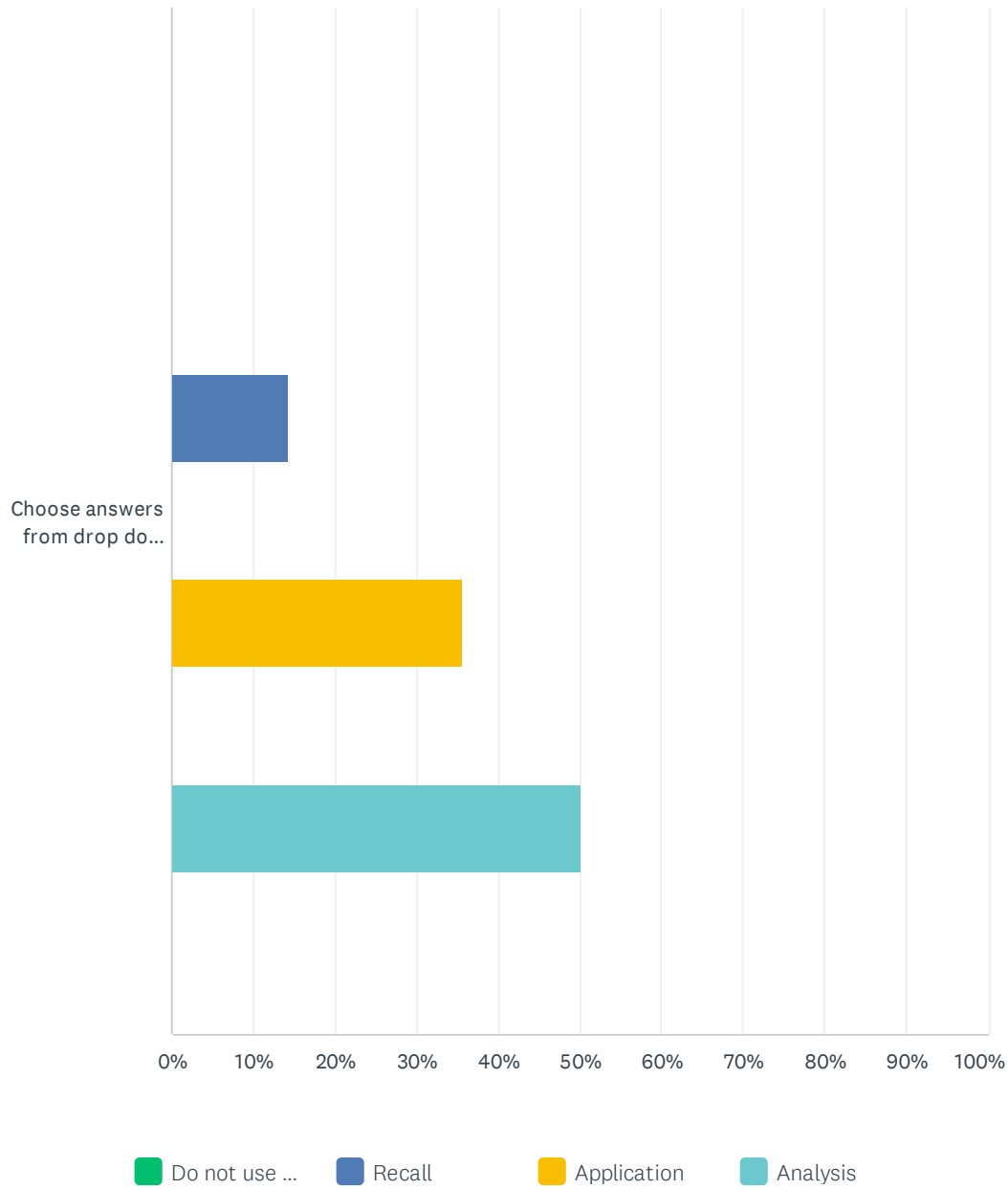
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.13% 1	10.64% 5	29.79% 14	21.28% 10	36.17% 17	47

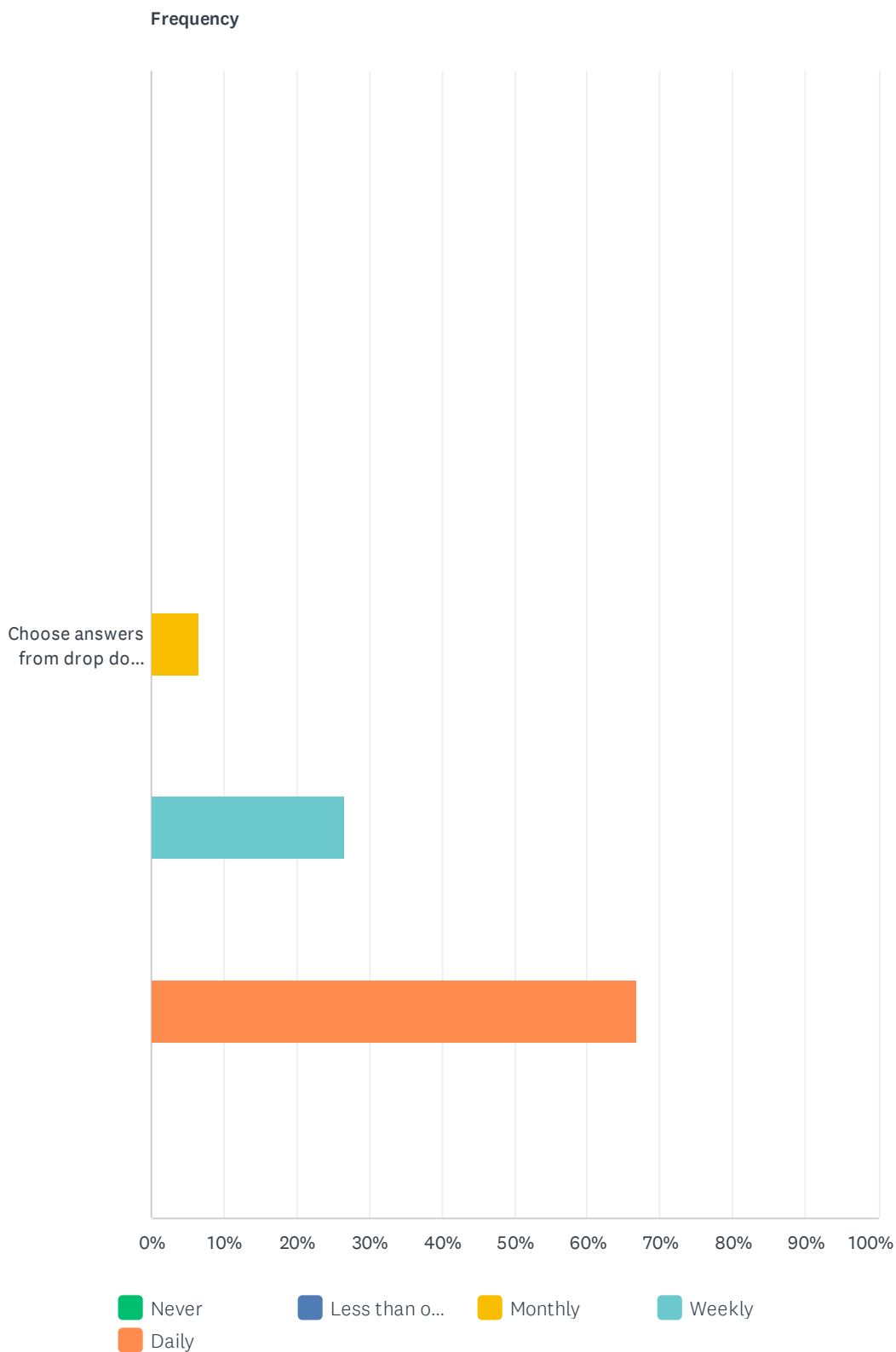
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	4.44% 2	13.33% 6	82.22% 37	45

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	14.29%	35.71%	50.00%	
	0	6	15	21	42

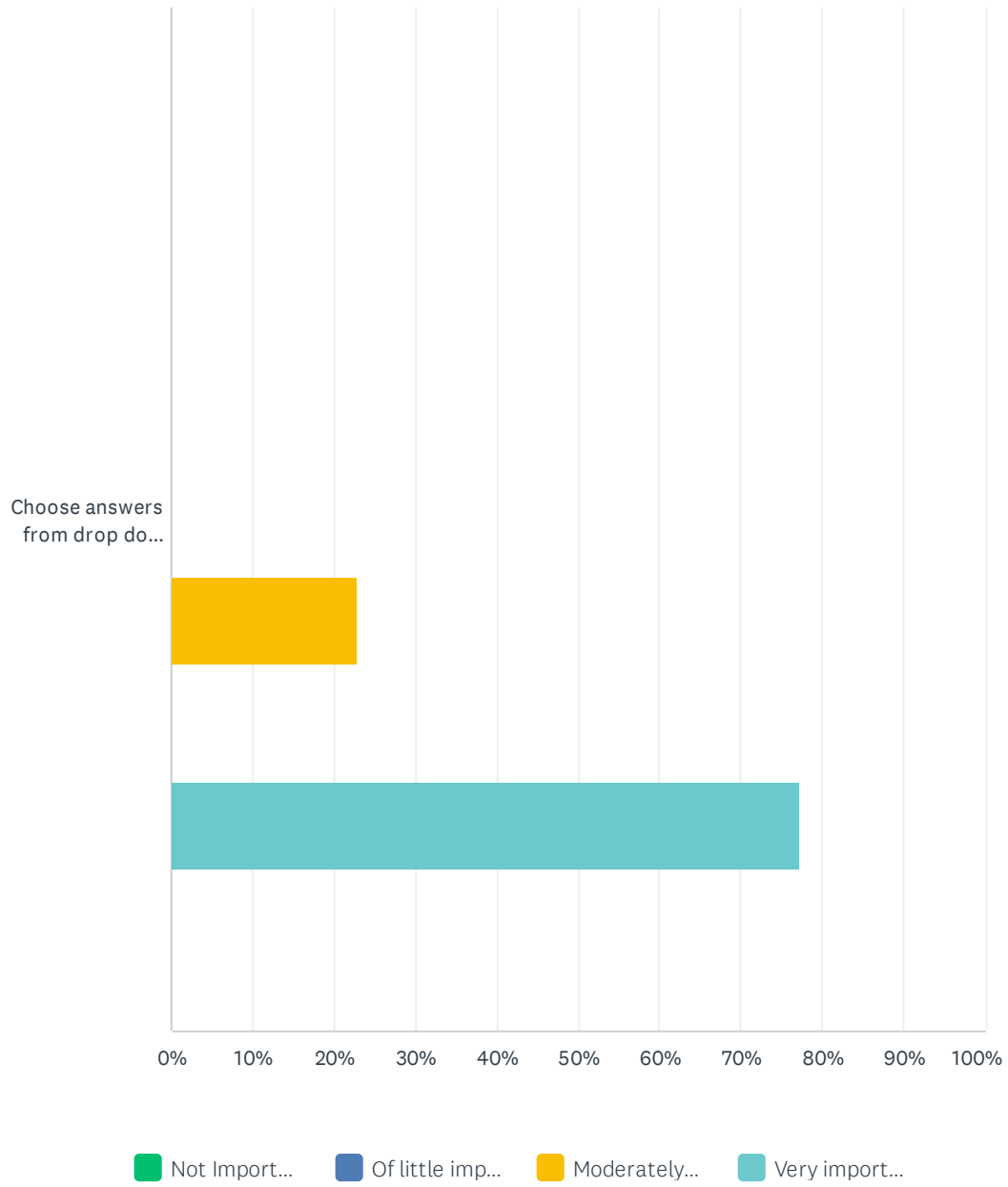
Q7 1.2.1.1 Analyze the biomechanics of sport-specific movements that result in superior athletic performance seen in Division I athletes.

Answered: 45 Skipped: 314



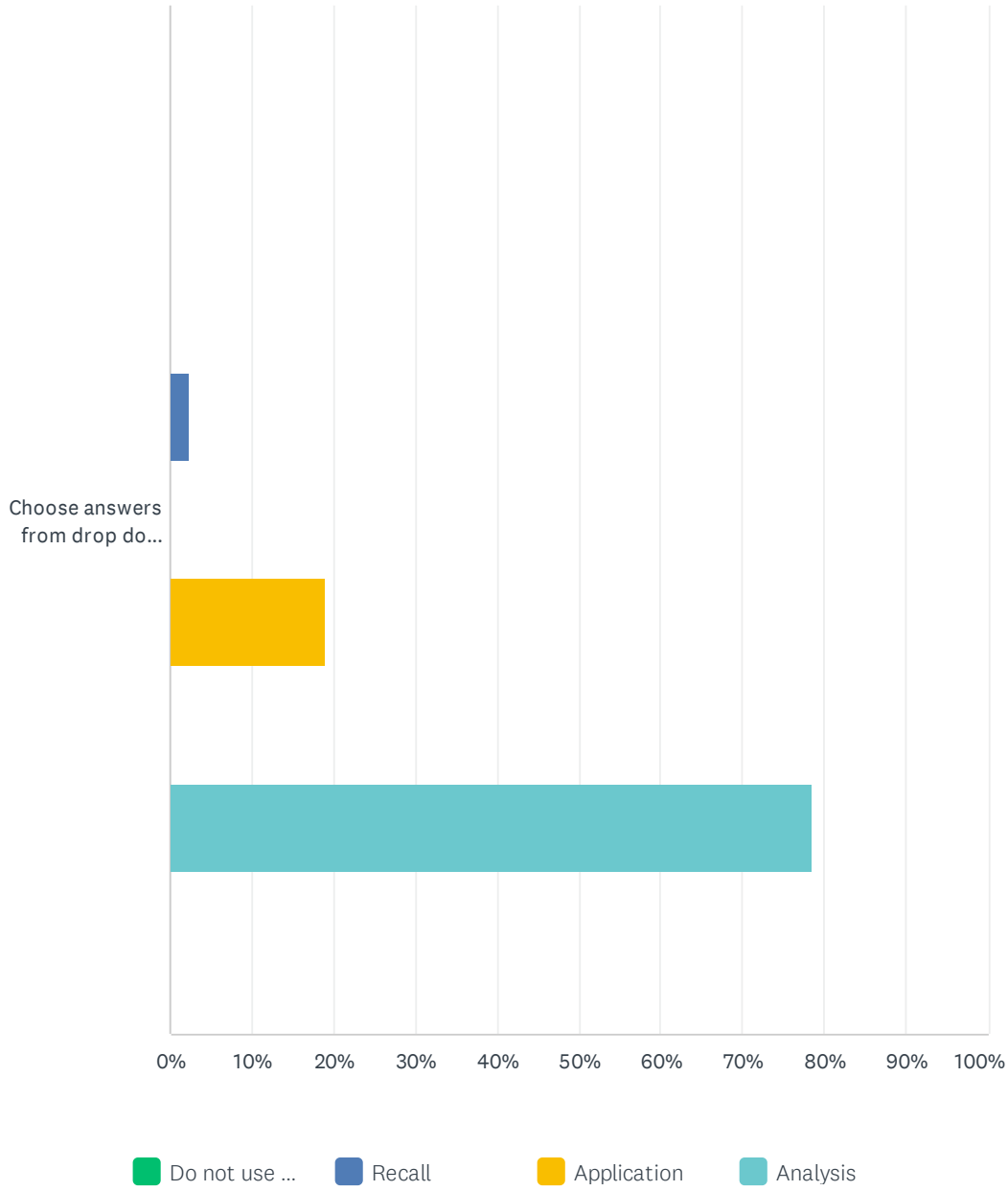
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	6.67% 3	26.67% 12	66.67% 30	45

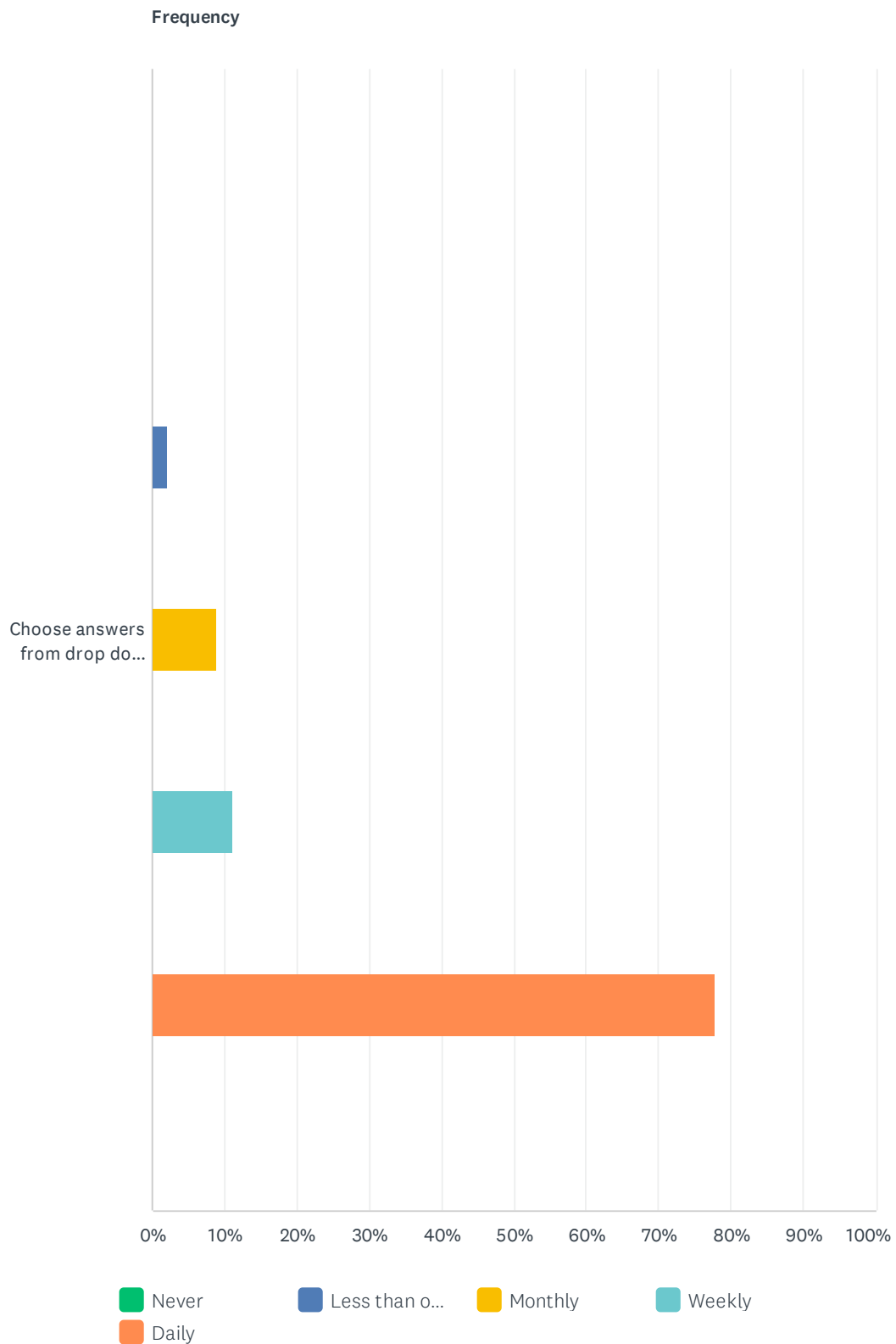
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	22.73% 10	77.27% 34	44

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	2.38%	19.05%	78.57%	
	0	1	8	33	42

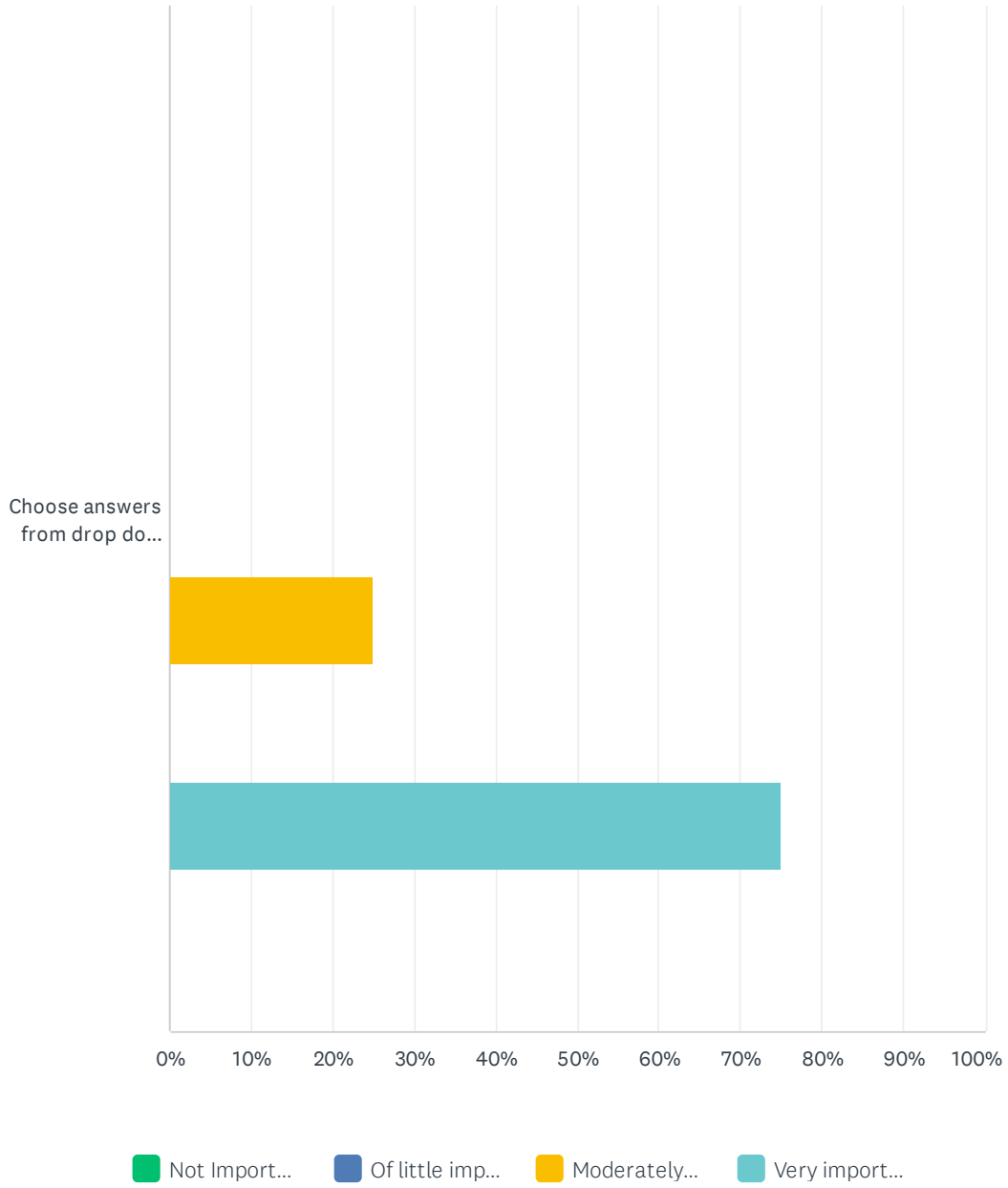
Q8 1.2.1.2 Interpret principles of motor learning and control related to sport-specific skill acquisition in Division I athletes.

Answered: 45 Skipped: 314



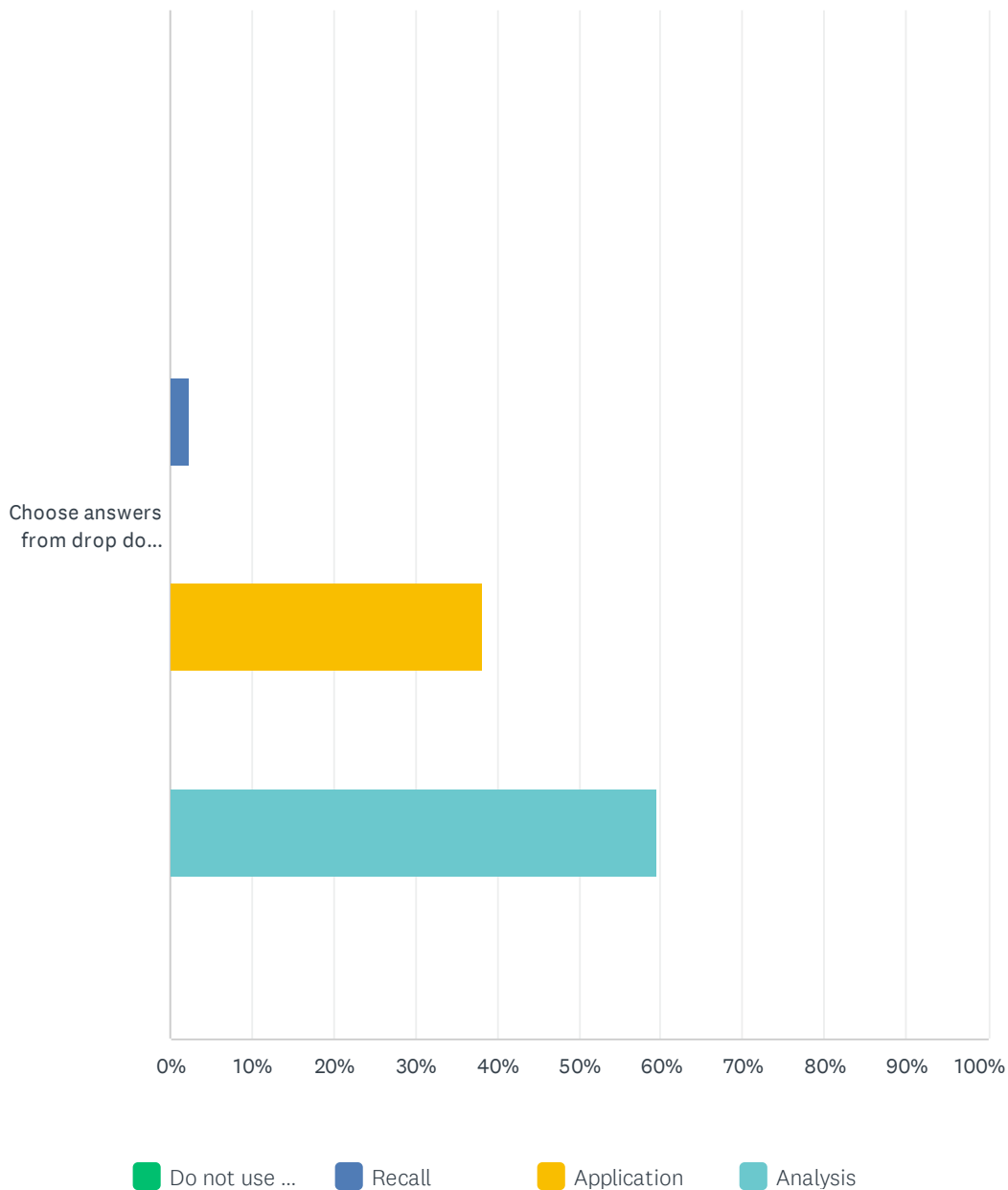
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	2.22% 1	8.89% 4	11.11% 5	77.78% 35	45

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	25.00% 11	75.00% 33	44

Sports Division 1 Revalidation Survey 2023

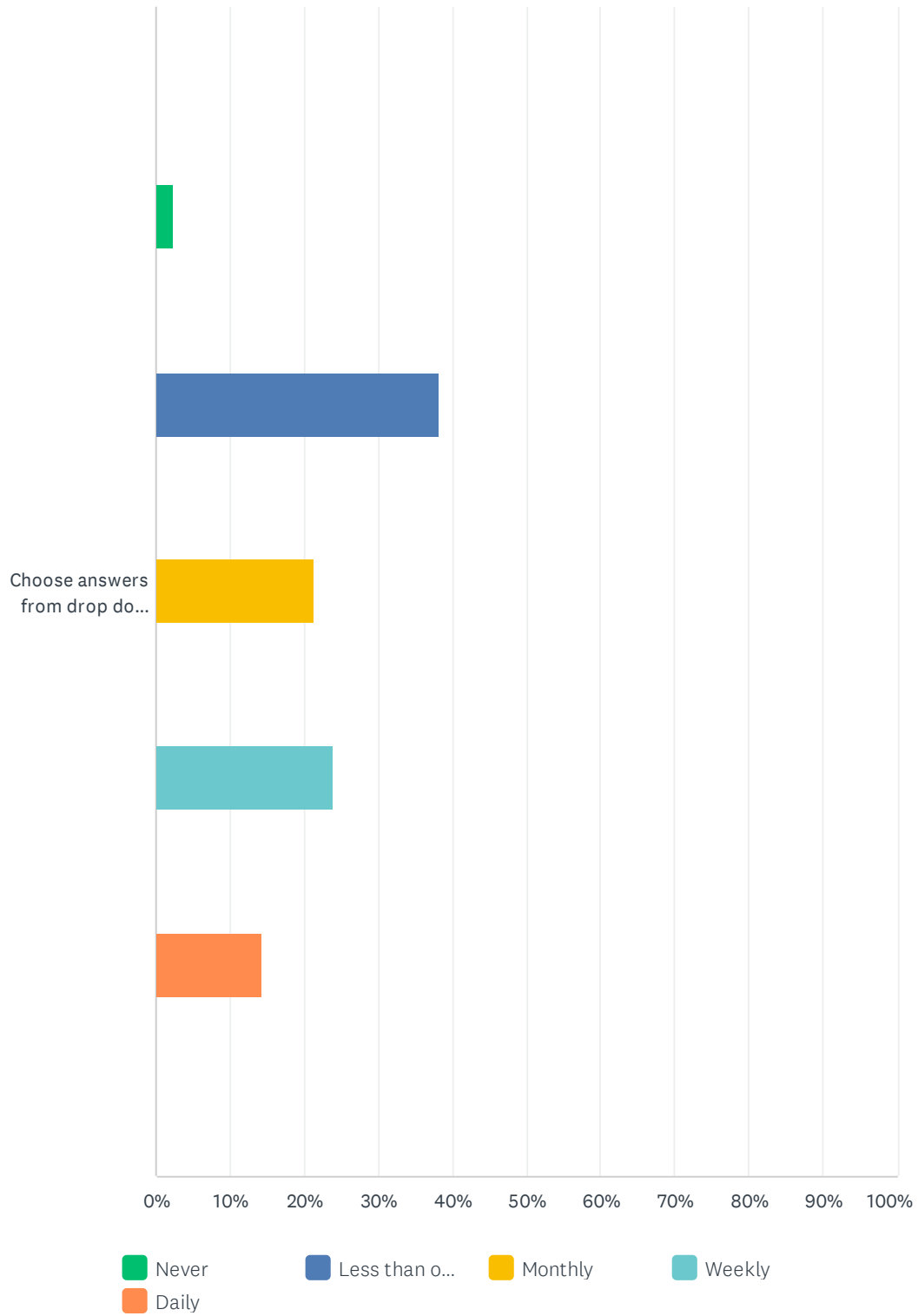
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	2.38%	38.10%	59.52%	
	0	1	16	25	42

Q9 1.3.1.1 Analyze injury epidemiology (incidence, prevalence) in Division I sports compared to other levels of competition (recreational, club, high school, Division II/III sports).

Answered: 42 Skipped: 317

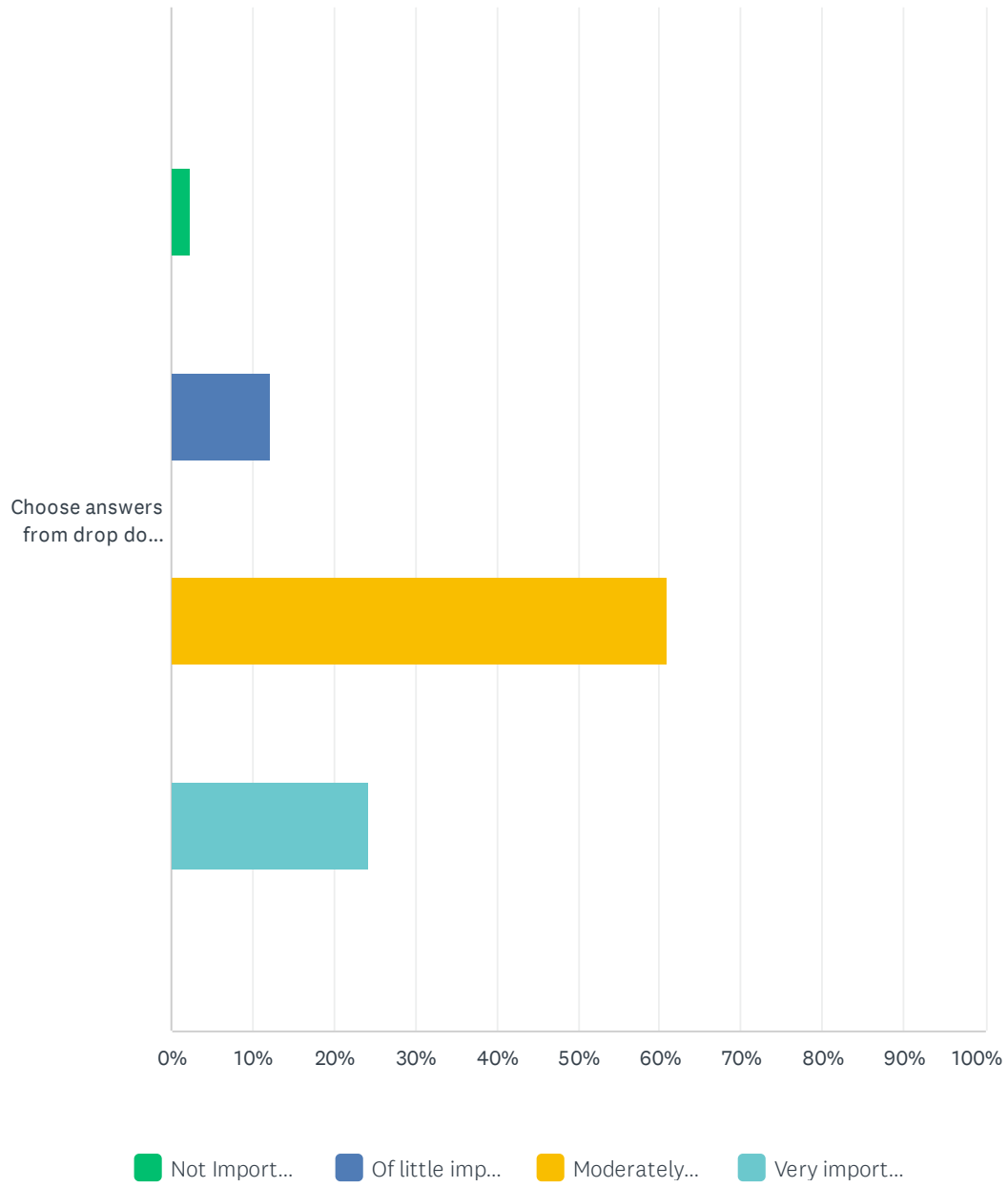
Sports Division 1 Revalidation Survey 2023

Frequency



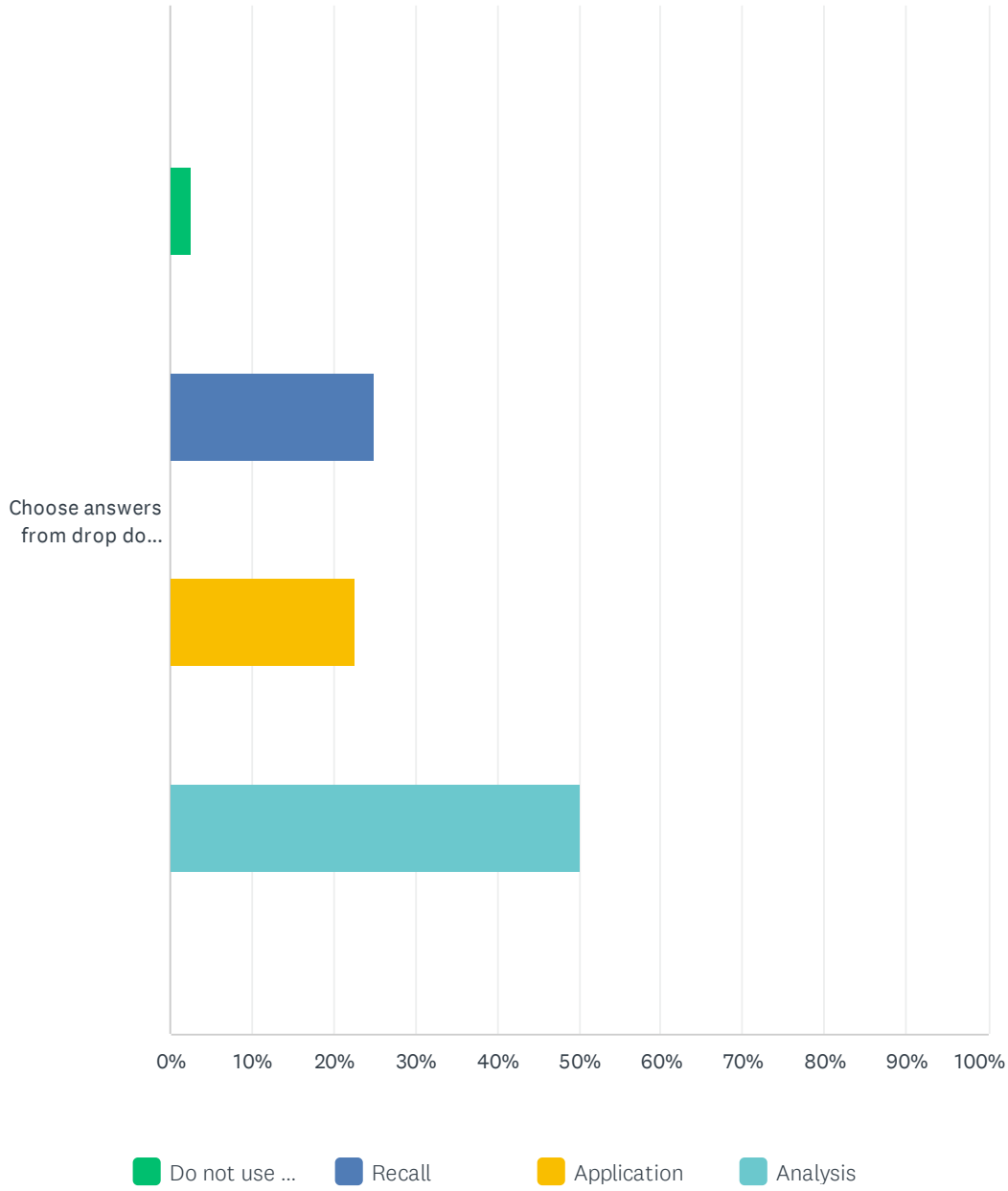
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.38% 1	38.10% 16	21.43% 9	23.81% 10	14.29% 6	42

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	2.44% 1	12.20% 5	60.98% 25	24.39% 10	41

Sports Division 1 Revalidation Survey 2023

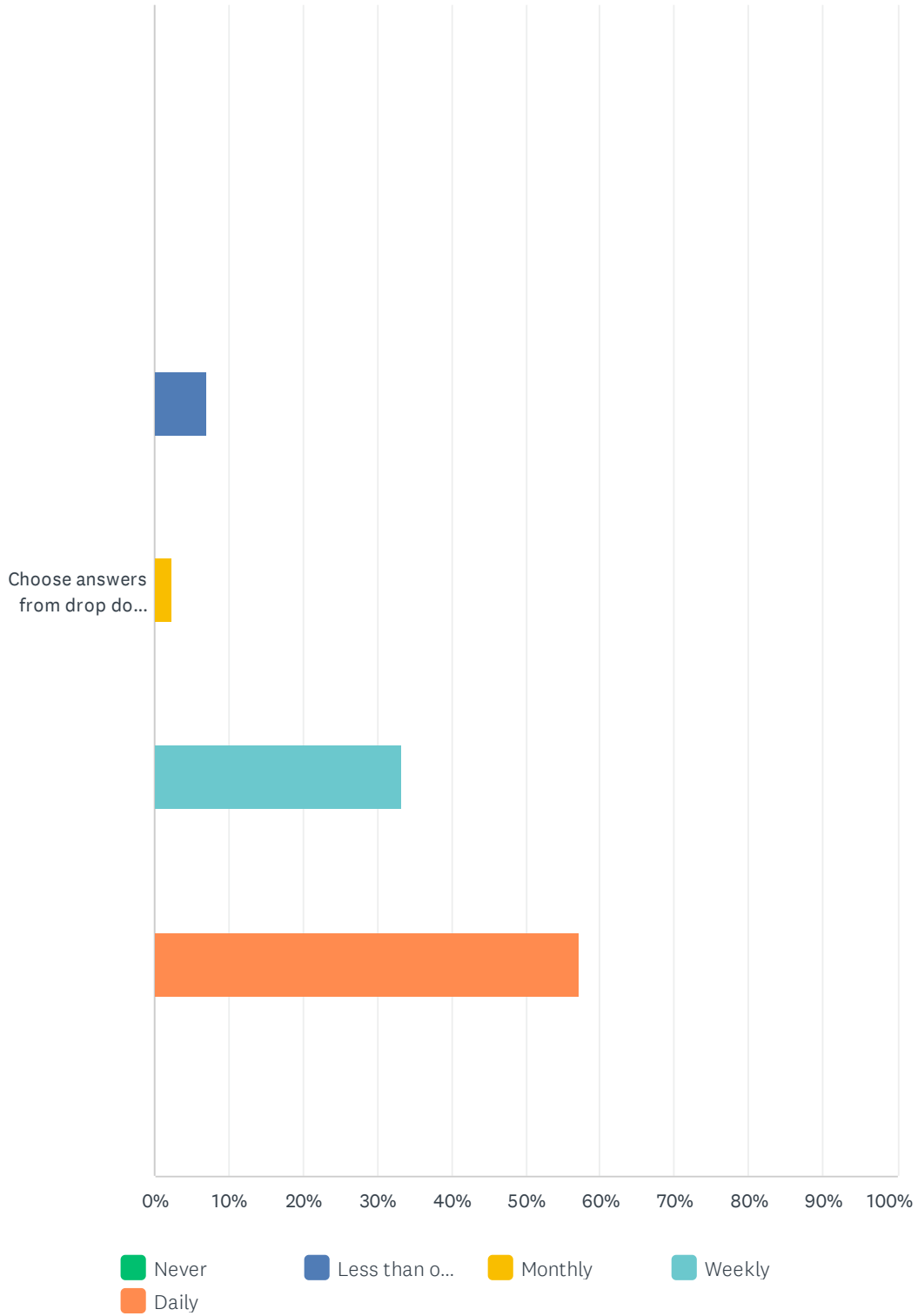
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	2.50% 1	25.00% 10	22.50% 9	50.00% 20	40

Q10 1.3.1.2 Analyze the specific physical functional requirements of a broad range of Division I sports (e.g., aerobic endurance, range-of-motion, strength/power).

Answered: 42 Skipped: 317

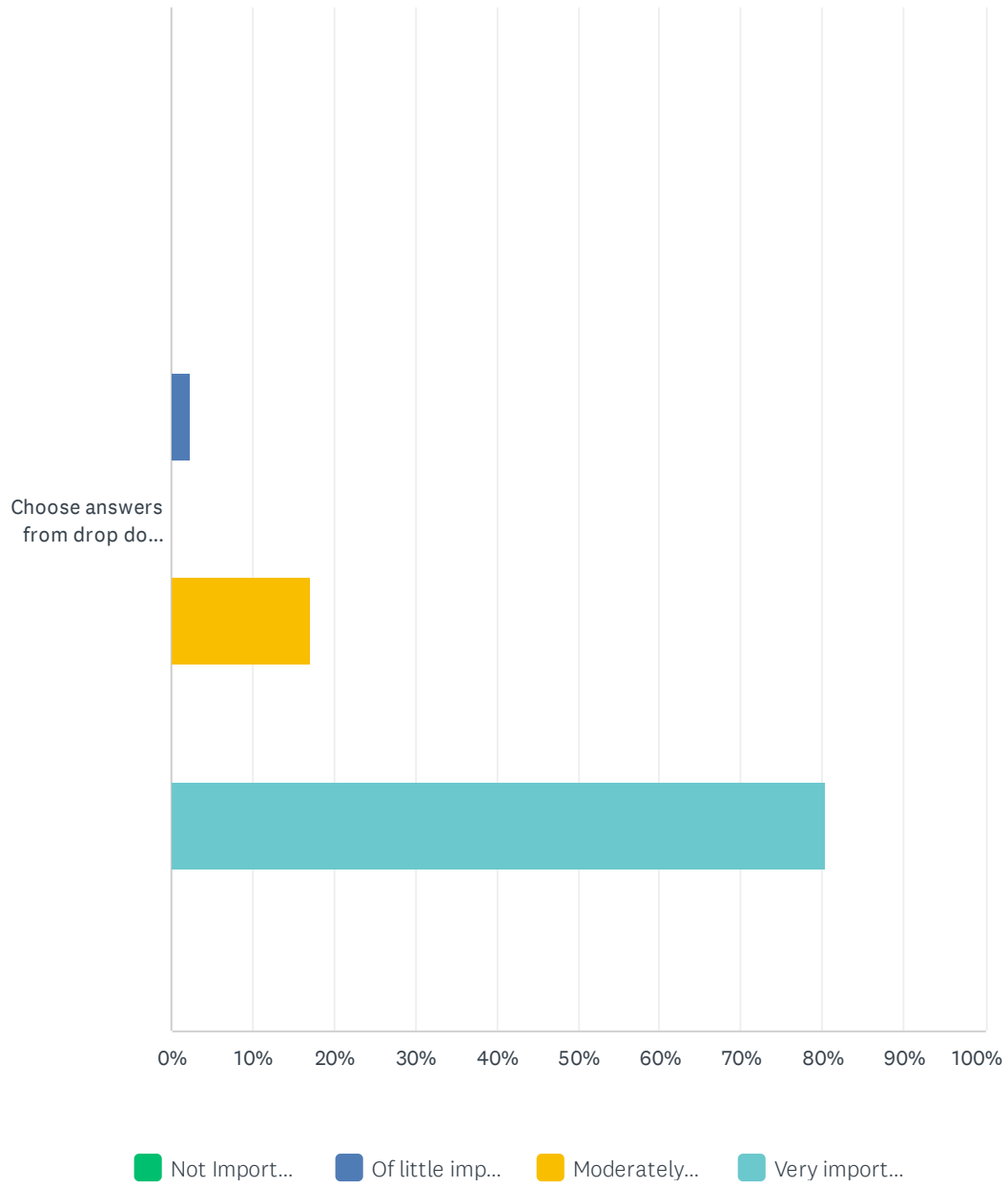
Sports Division 1 Revalidation Survey 2023

Frequency



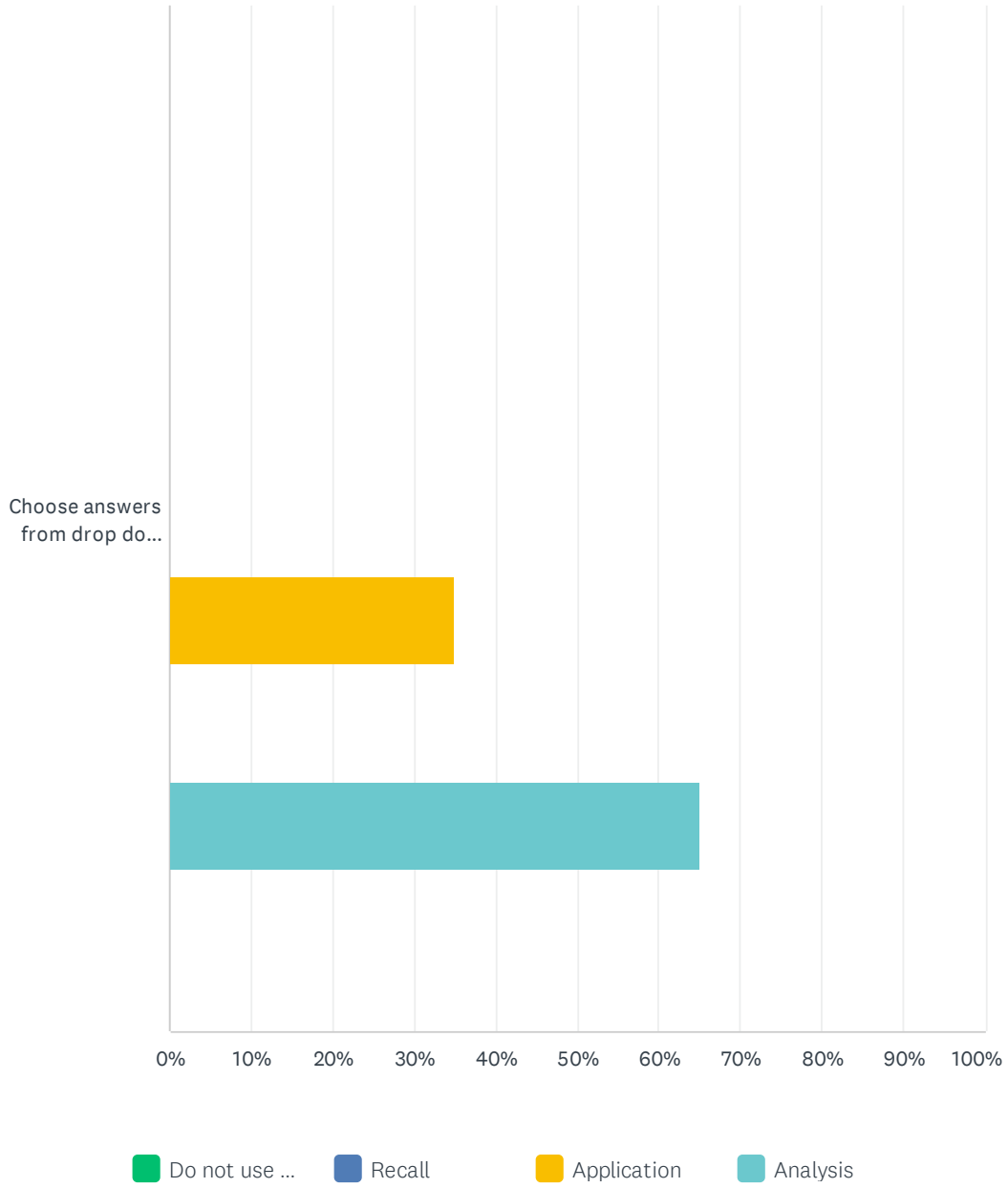
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 3	2.38% 1	33.33% 14	57.14% 24	42

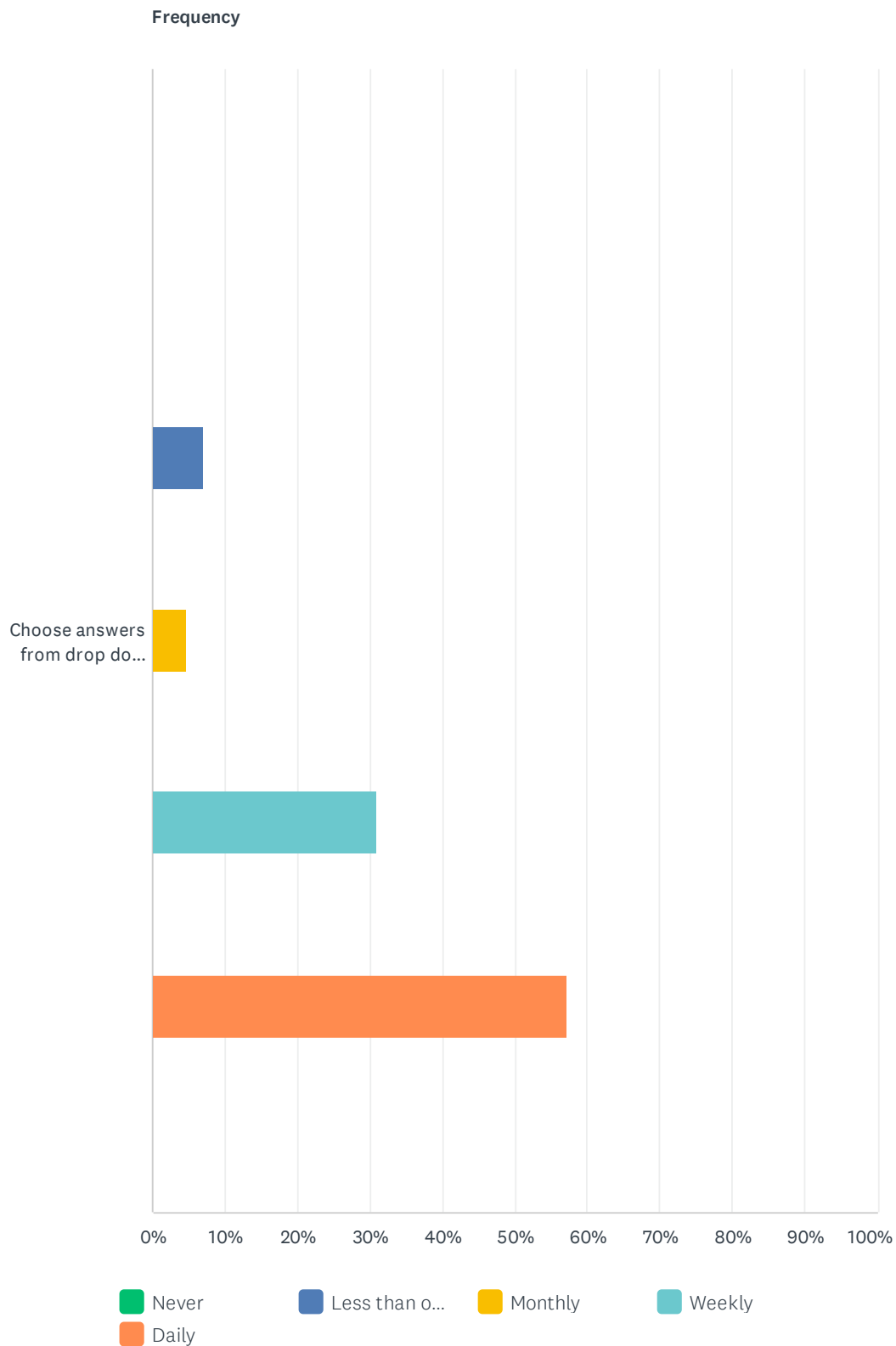
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.44% 1	17.07% 7	80.49% 33	41

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	35.00% 14	65.00% 26	40

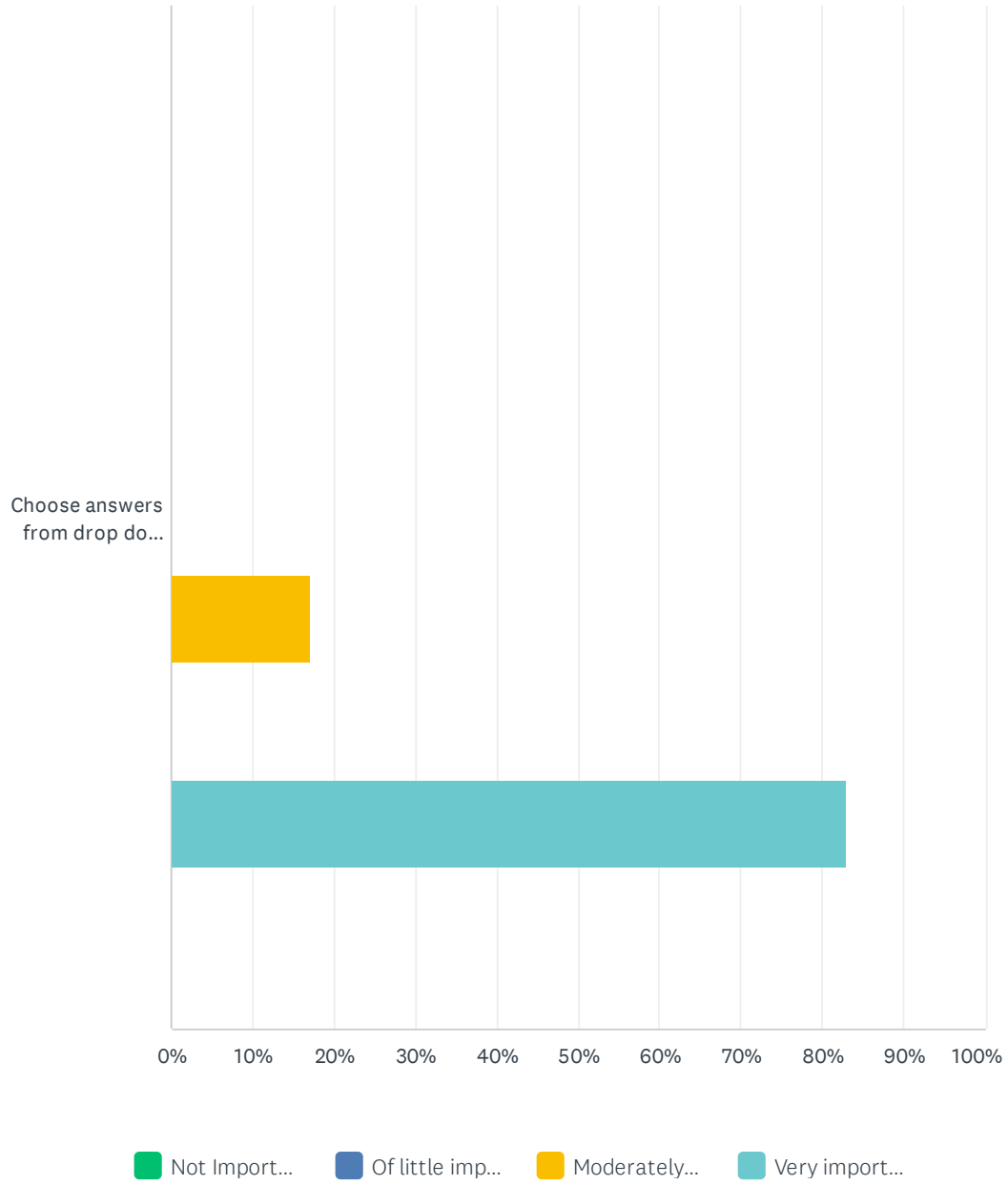
Q11 1.3.1.3 Analyze the effect of typical training and competition demands on injury rehabilitation and prevention in Division I athletes.

Answered: 42 Skipped: 317



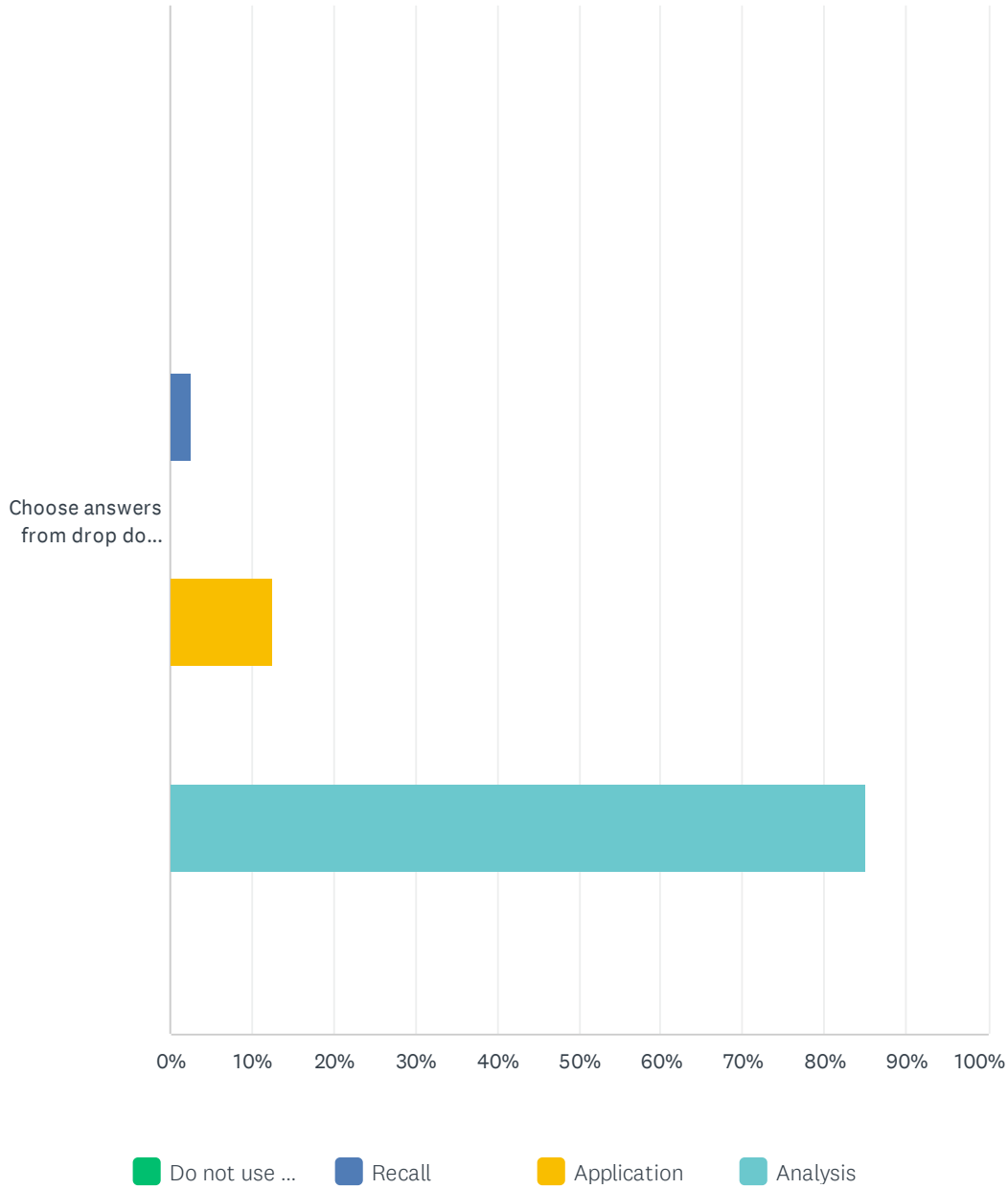
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 3	4.76% 2	30.95% 13	57.14% 24	42

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	17.07% 7	82.93% 34	41

Sports Division 1 Revalidation Survey 2023

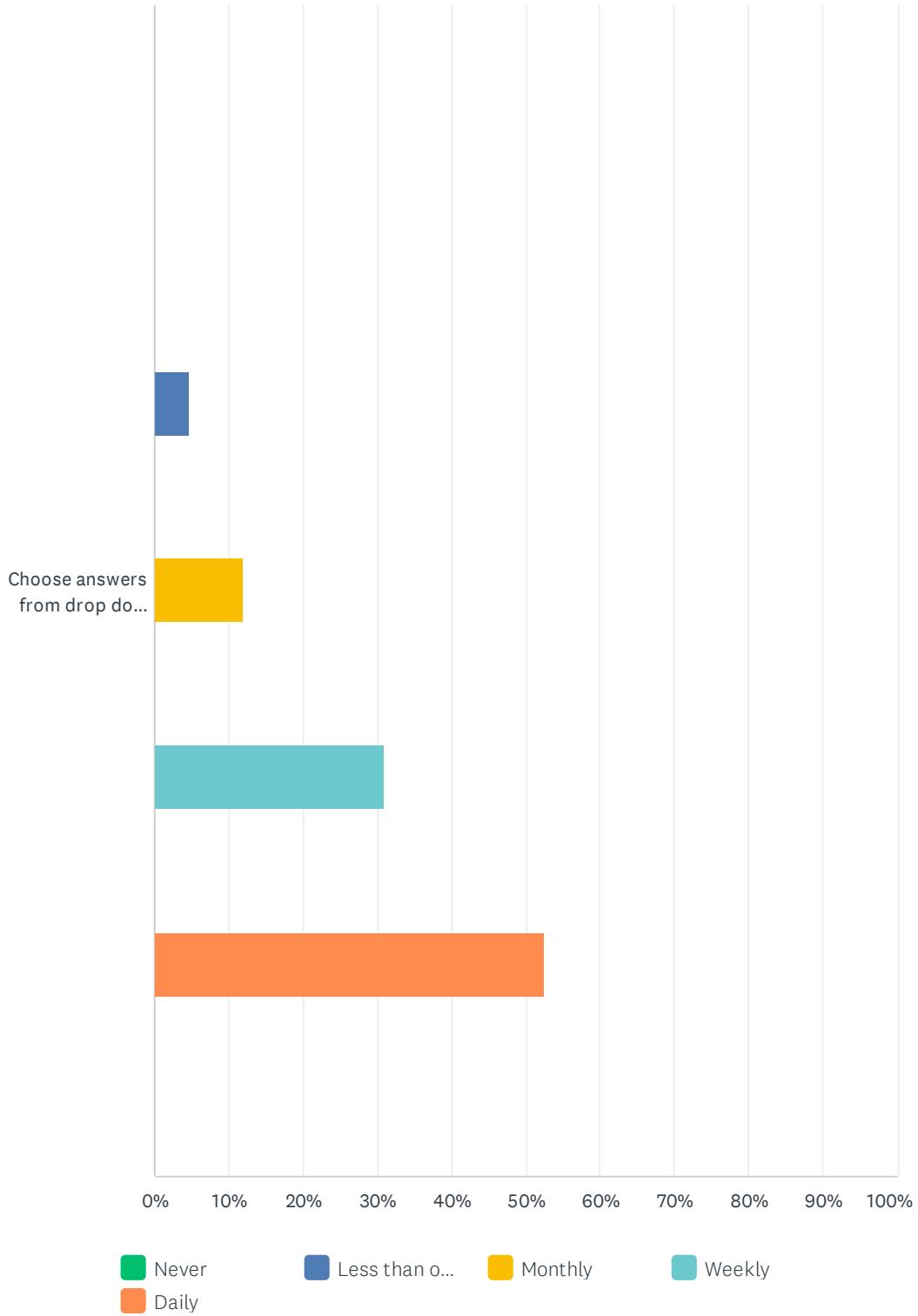
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00% 0	2.50% 1	12.50% 5	85.00% 34	40

Q12 1.3.1.4 Analyze the effect of the typical pathomechanics that may result from the high volume of training and competition required of Division I athletes.

Answered: 42 Skipped: 317

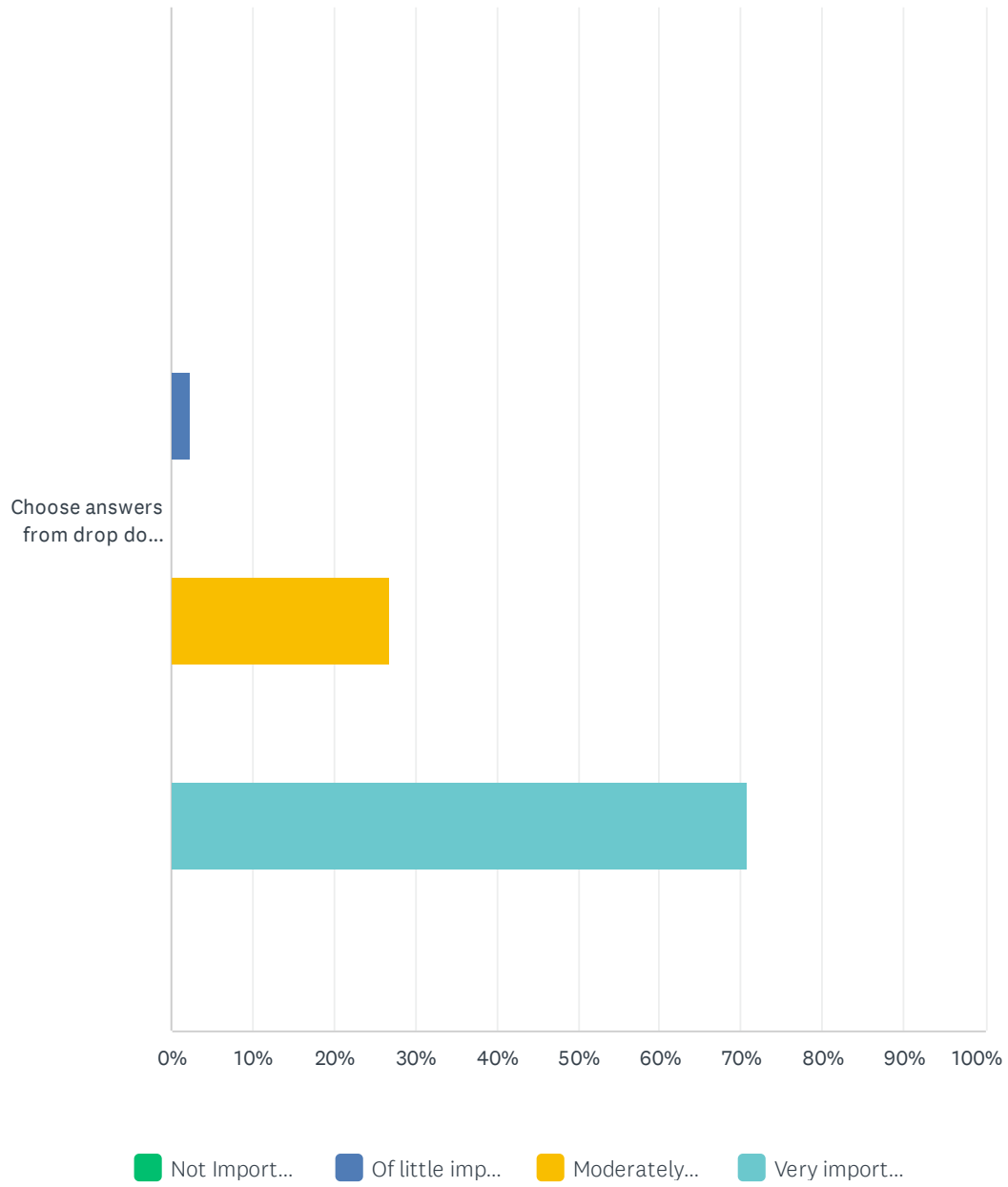
Sports Division 1 Revalidation Survey 2023

Frequency



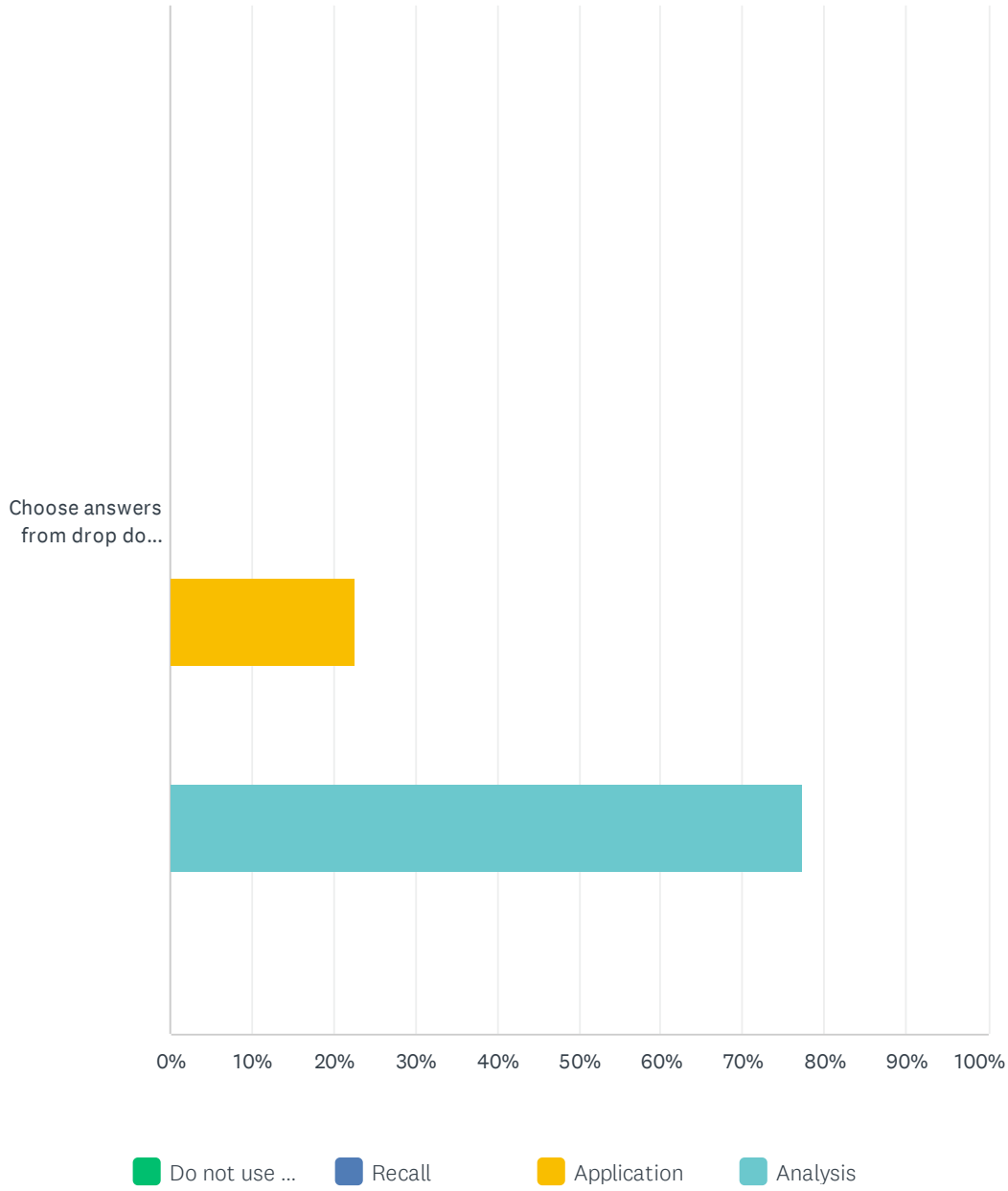
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	4.76% 2	11.90% 5	30.95% 13	52.38% 22	42

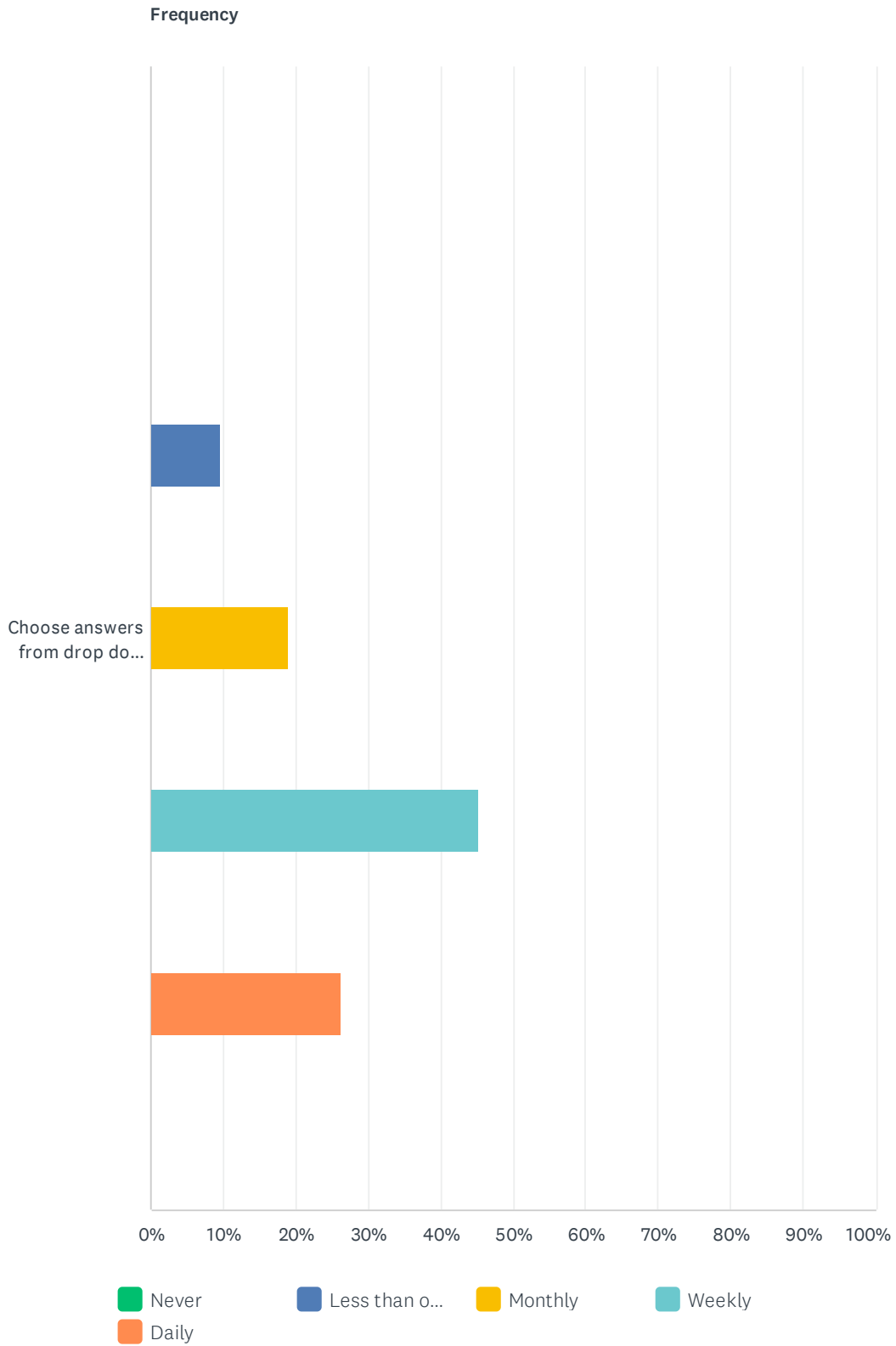
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.44% 1	26.83% 11	70.73% 29	41

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	22.50% 9	77.50% 31	40

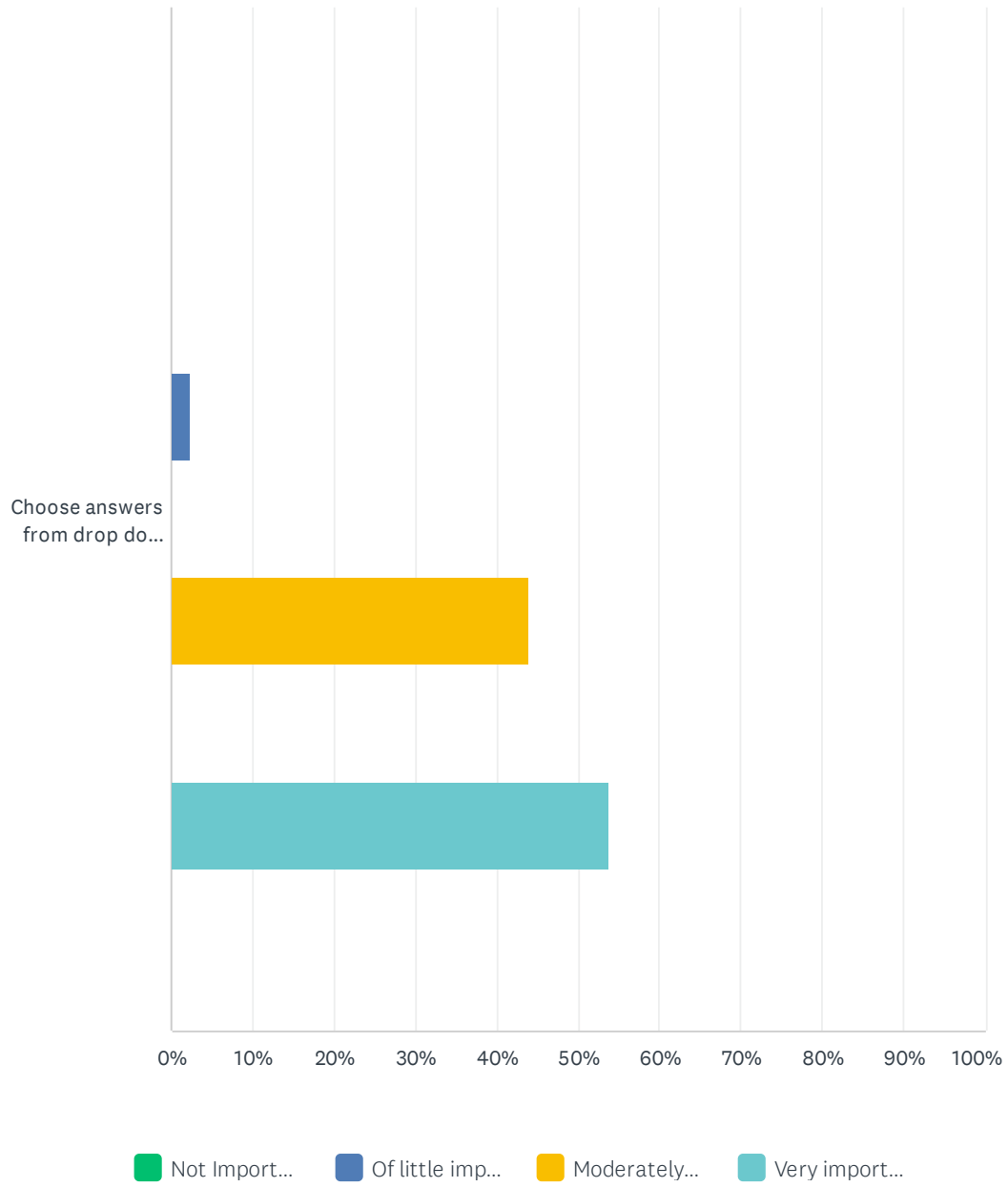
Q13 1.3.1.5 Determine the risk factors for overtraining unique to Division I sports.

Answered: 42 Skipped: 317



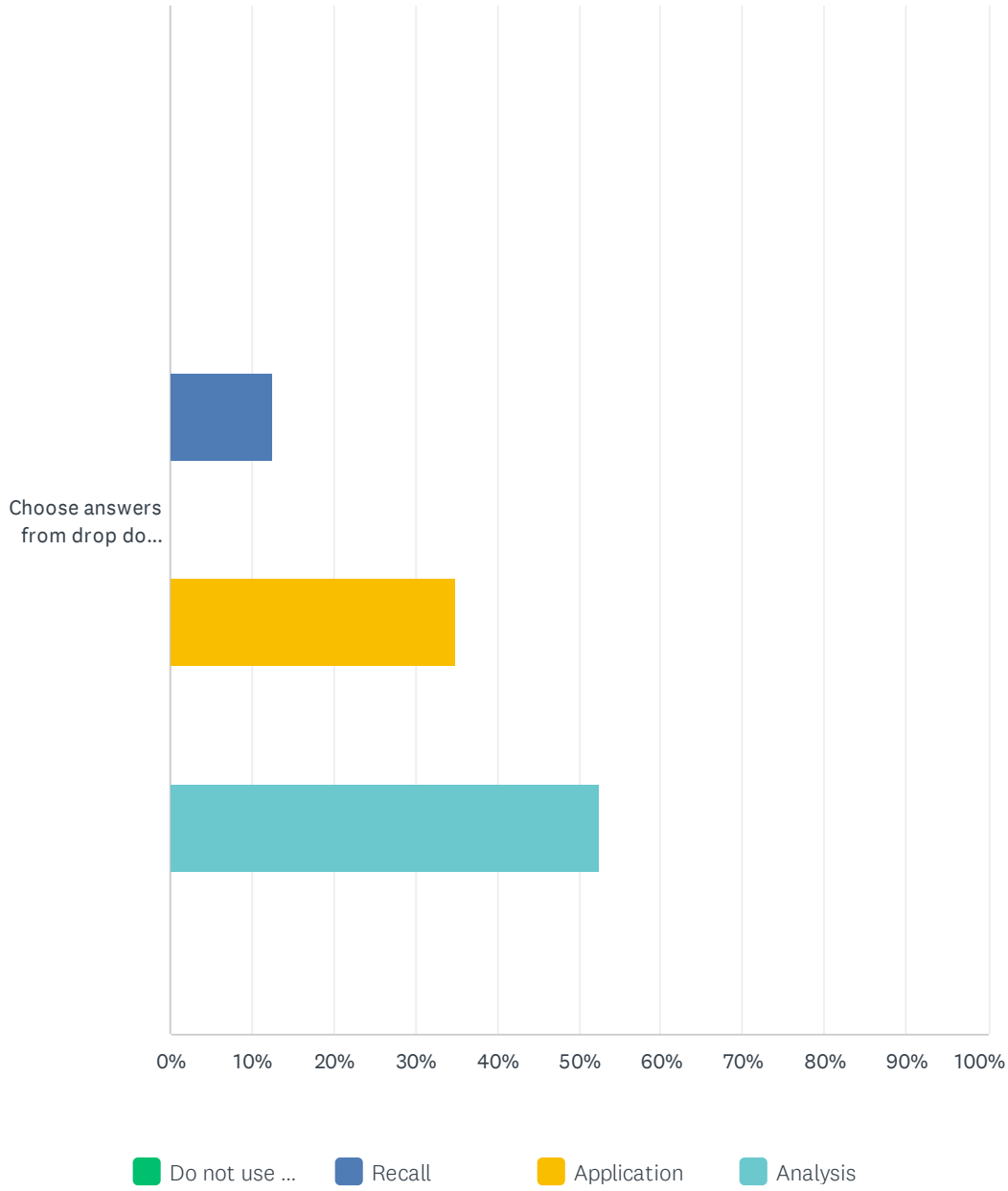
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	9.52% 4	19.05% 8	45.24% 19	26.19% 11	42

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.44% 1	43.90% 18	53.66% 22	41

Sports Division 1 Revalidation Survey 2023

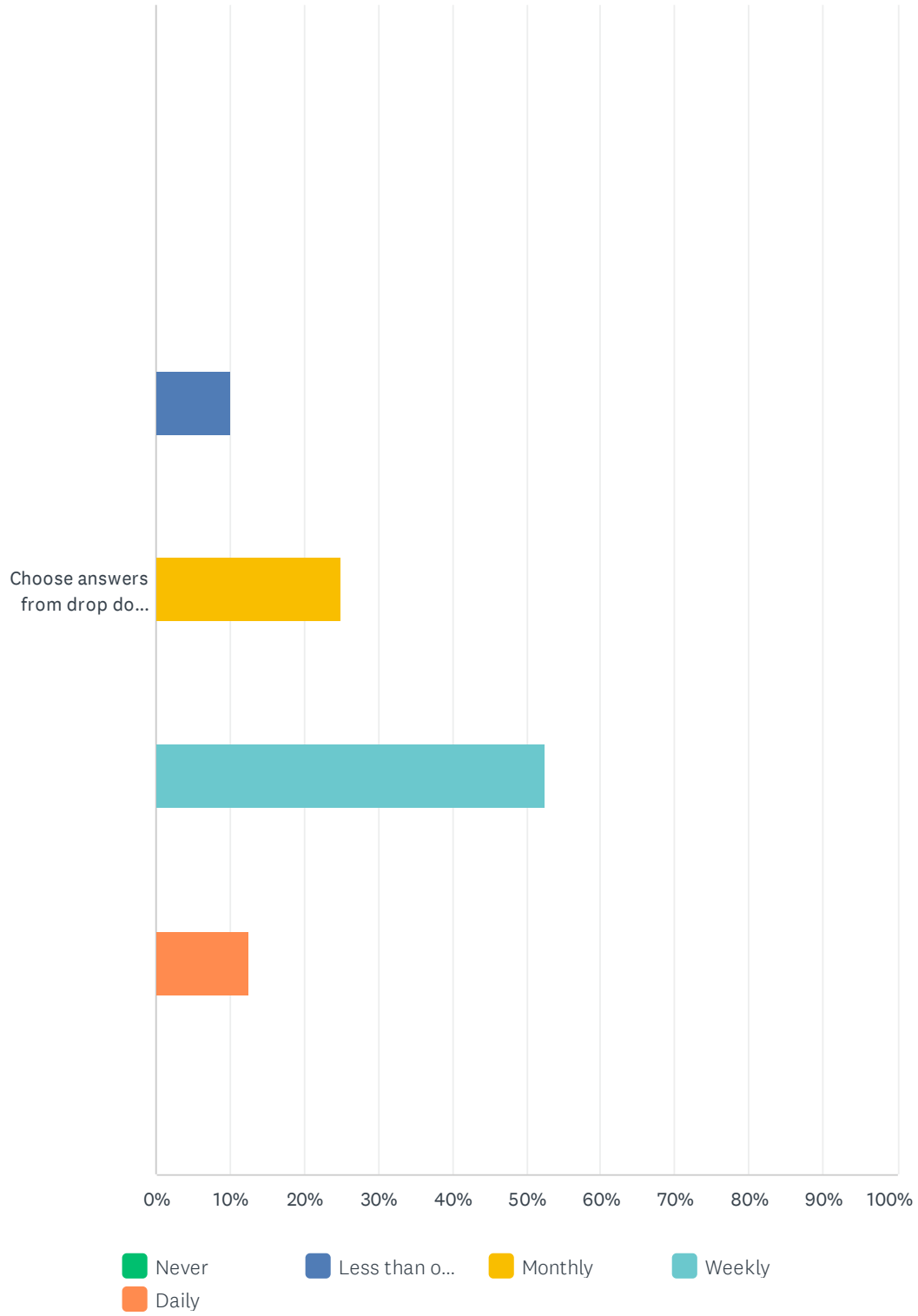
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00% 0	12.50% 5	35.00% 14	52.50% 21	40

Q14 1.4.1.1 Explain the role of advanced imaging (e.g., MRI, CT) in the differential diagnosis of sports injuries, given the higher utilization of these modalities in Division 1 athletics compared to other levels of competition.

Answered: 40 Skipped: 319

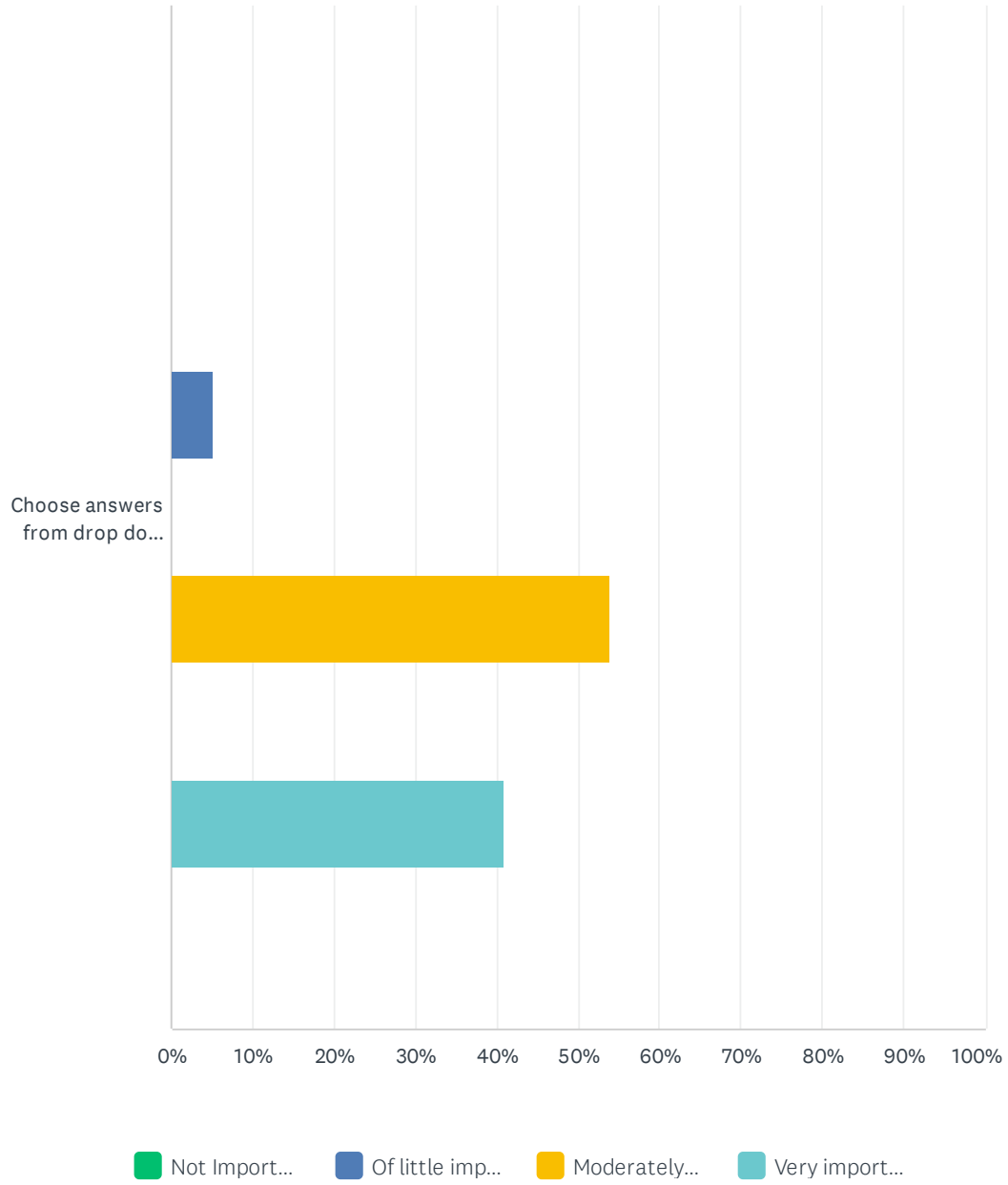
Sports Division 1 Revalidation Survey 2023

Frequency



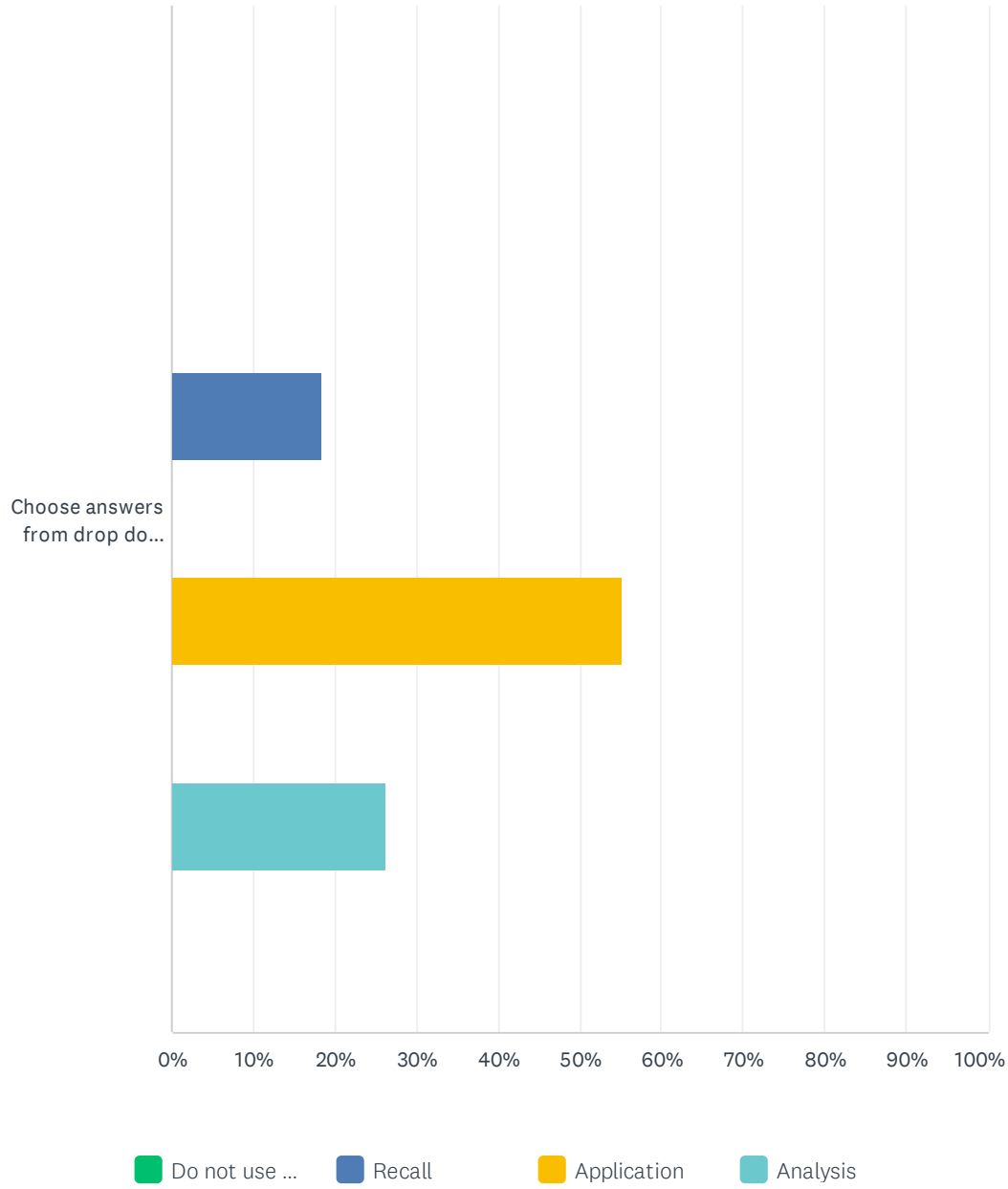
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	10.00% 4	25.00% 10	52.50% 21	12.50% 5	40

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	5.13% 2	53.85% 21	41.03% 16	39

Sports Division 1 Revalidation Survey 2023

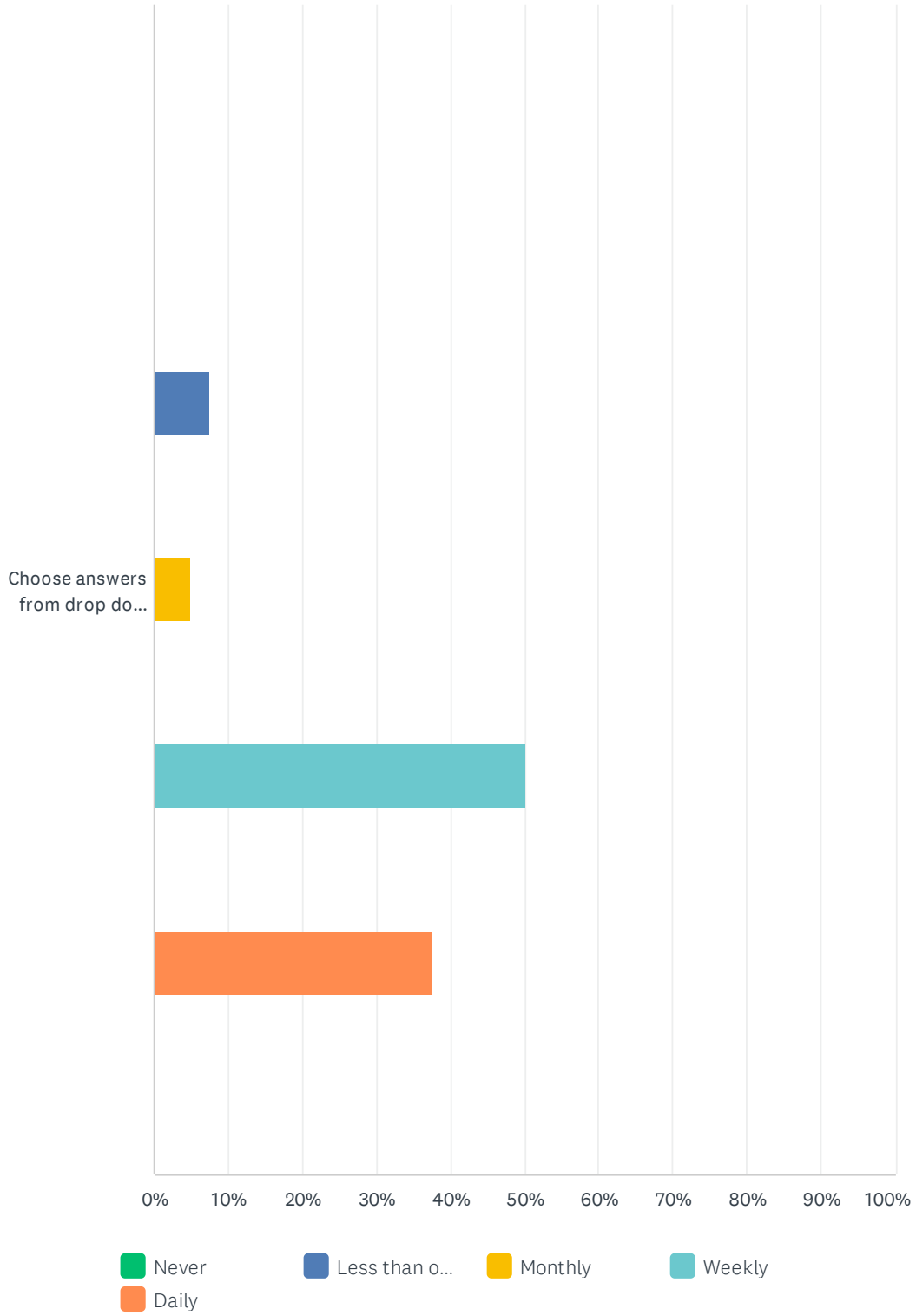
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	18.42%	55.26%	26.32%	
	0	7	21	10	38

Q15 1.4.1.2 Analyze the impact of disease/injury processes on the Division I athlete's ability to perform and clearance recommendations for timeline and safe return to play.

Answered: 40 Skipped: 319

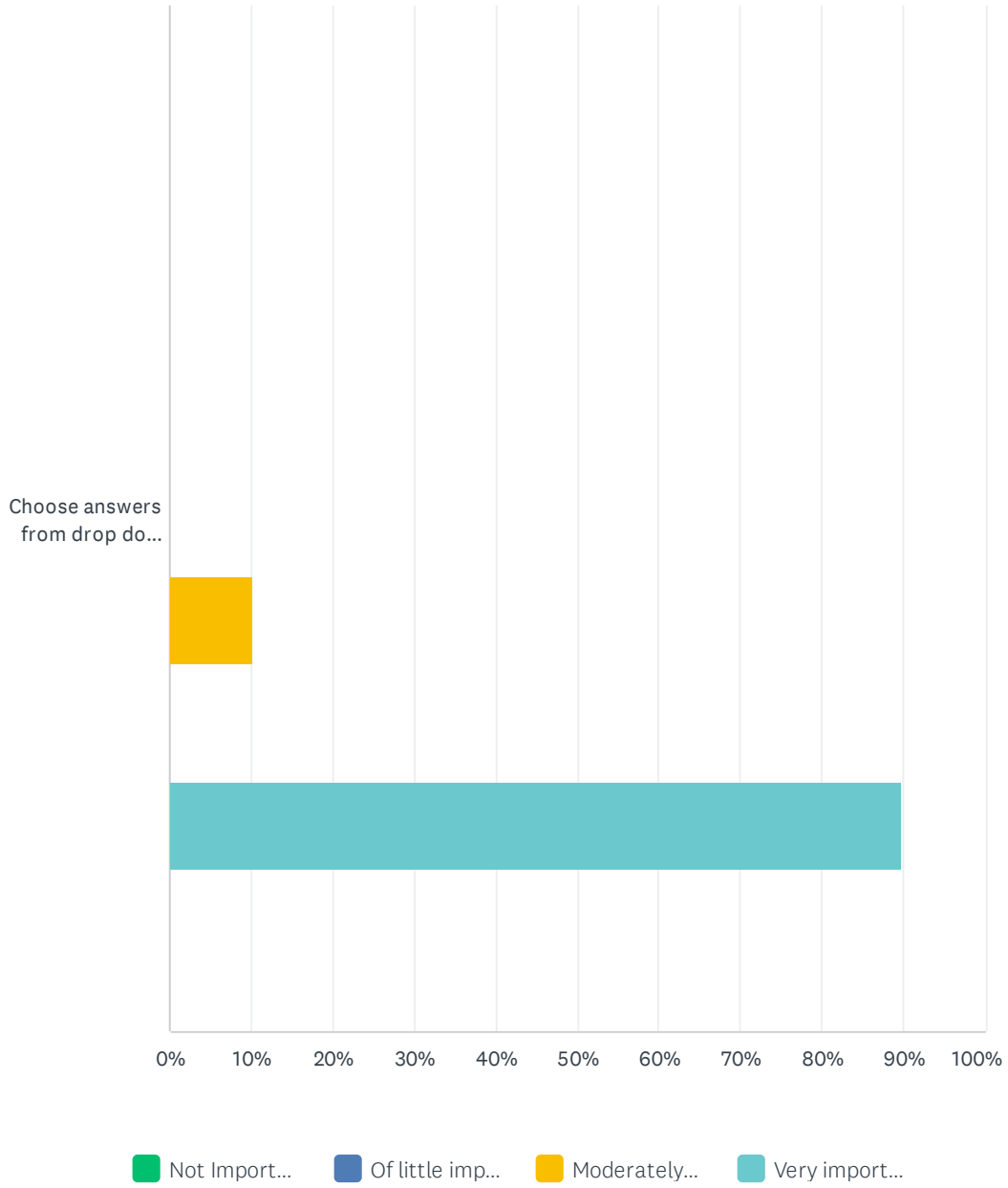
Sports Division 1 Revalidation Survey 2023

Frequency



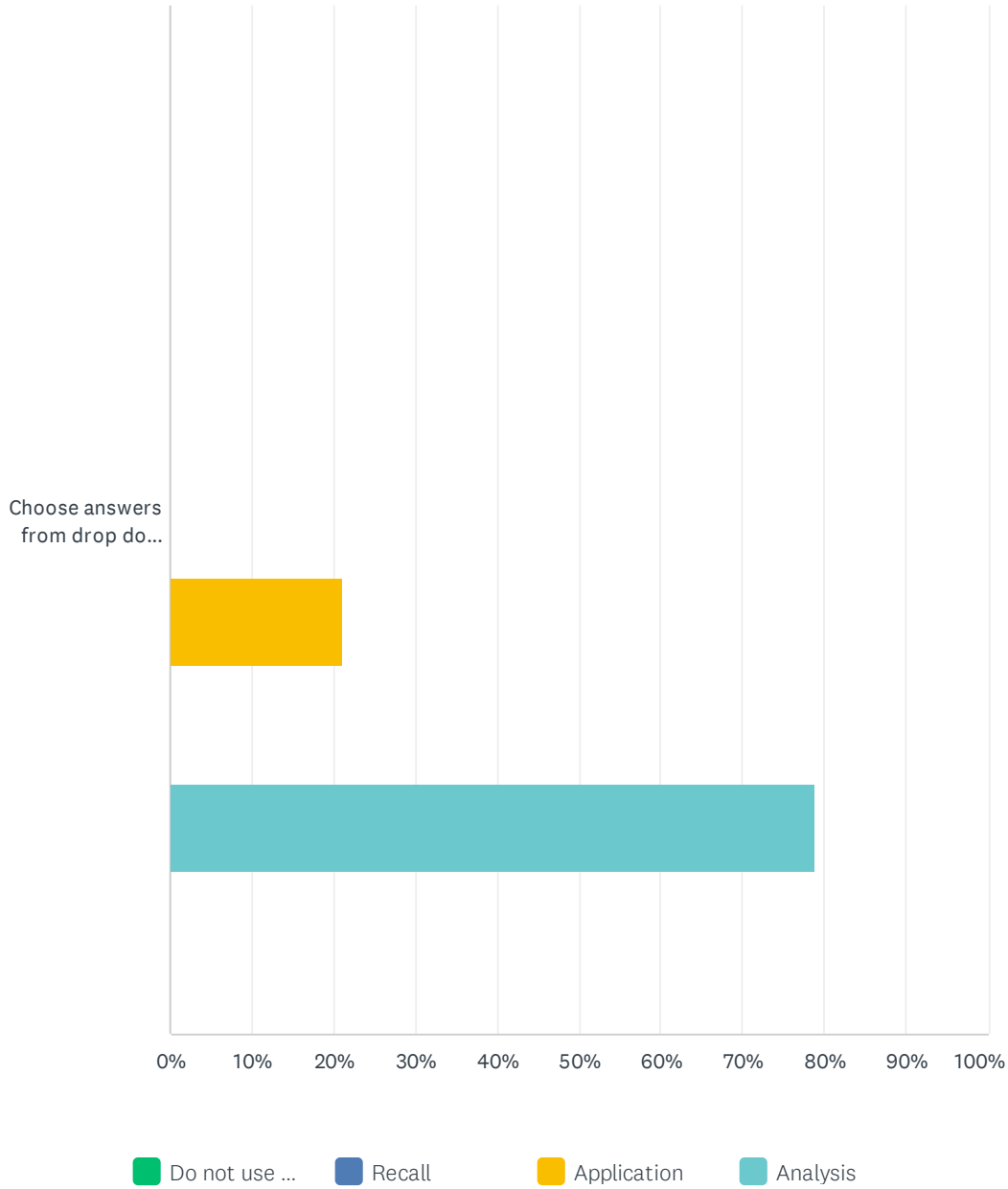
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	7.50% 3	5.00% 2	50.00% 20	37.50% 15	40

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.26% 4	89.74% 35	39

Sports Division 1 Revalidation Survey 2023

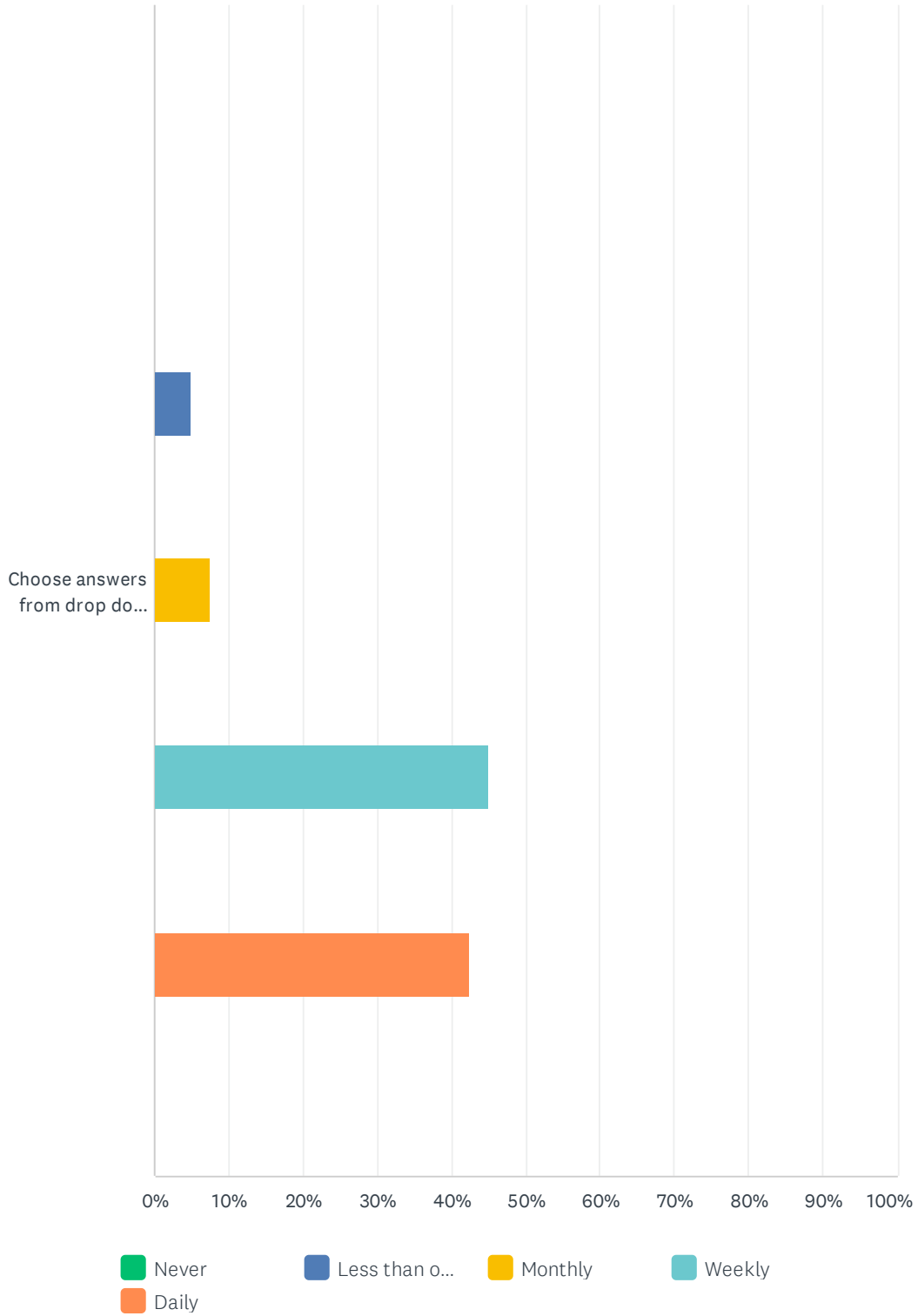
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	21.05% 8	78.95% 30	38

Q16 1.4.1.3 Explain the clinical decision-making regarding timing of surgery, rehabilitation progression, and return to sport criteria for the common surgical procedures performed on Division I athletes.

Answered: 40 Skipped: 319

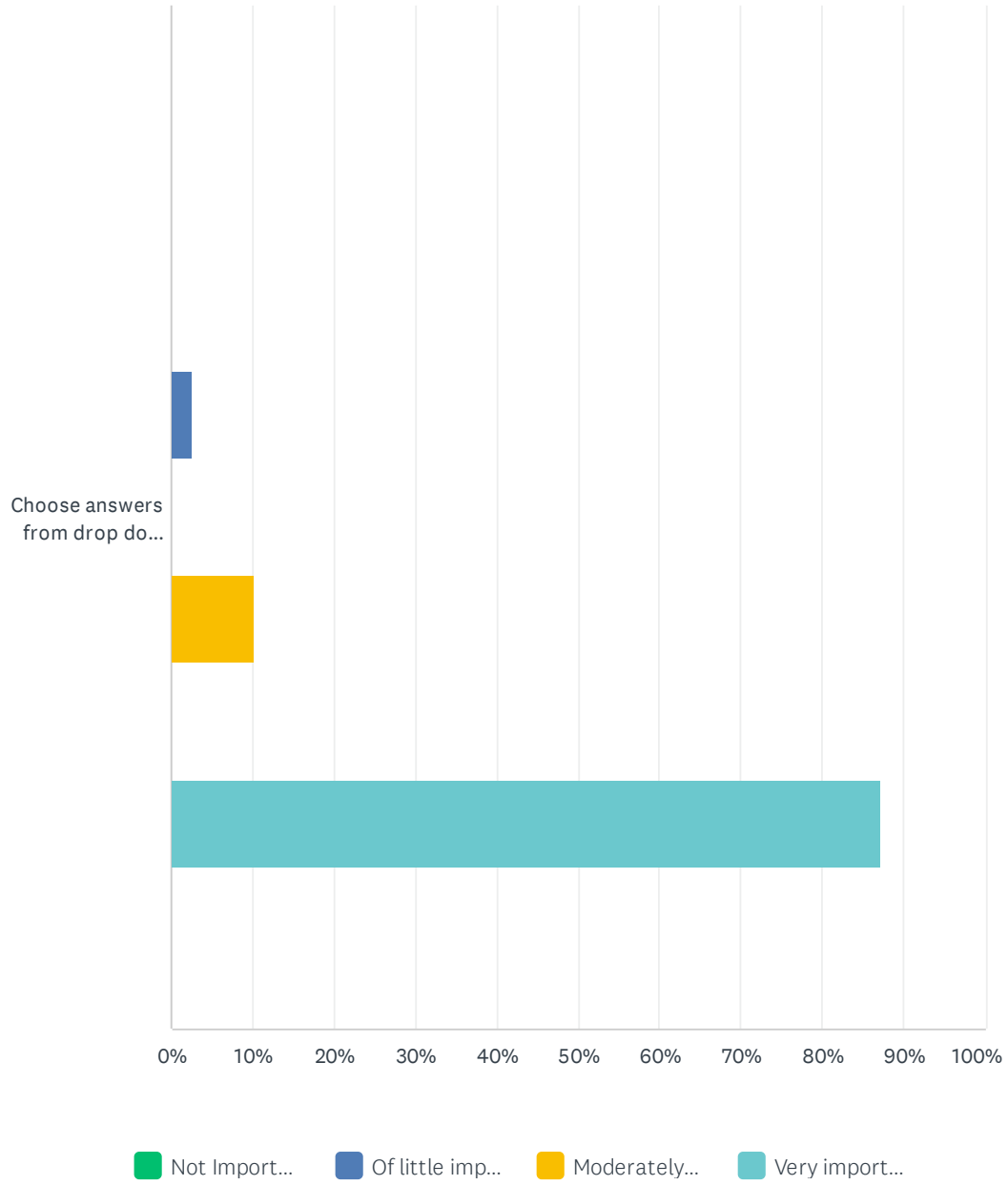
Sports Division 1 Revalidation Survey 2023

Frequency



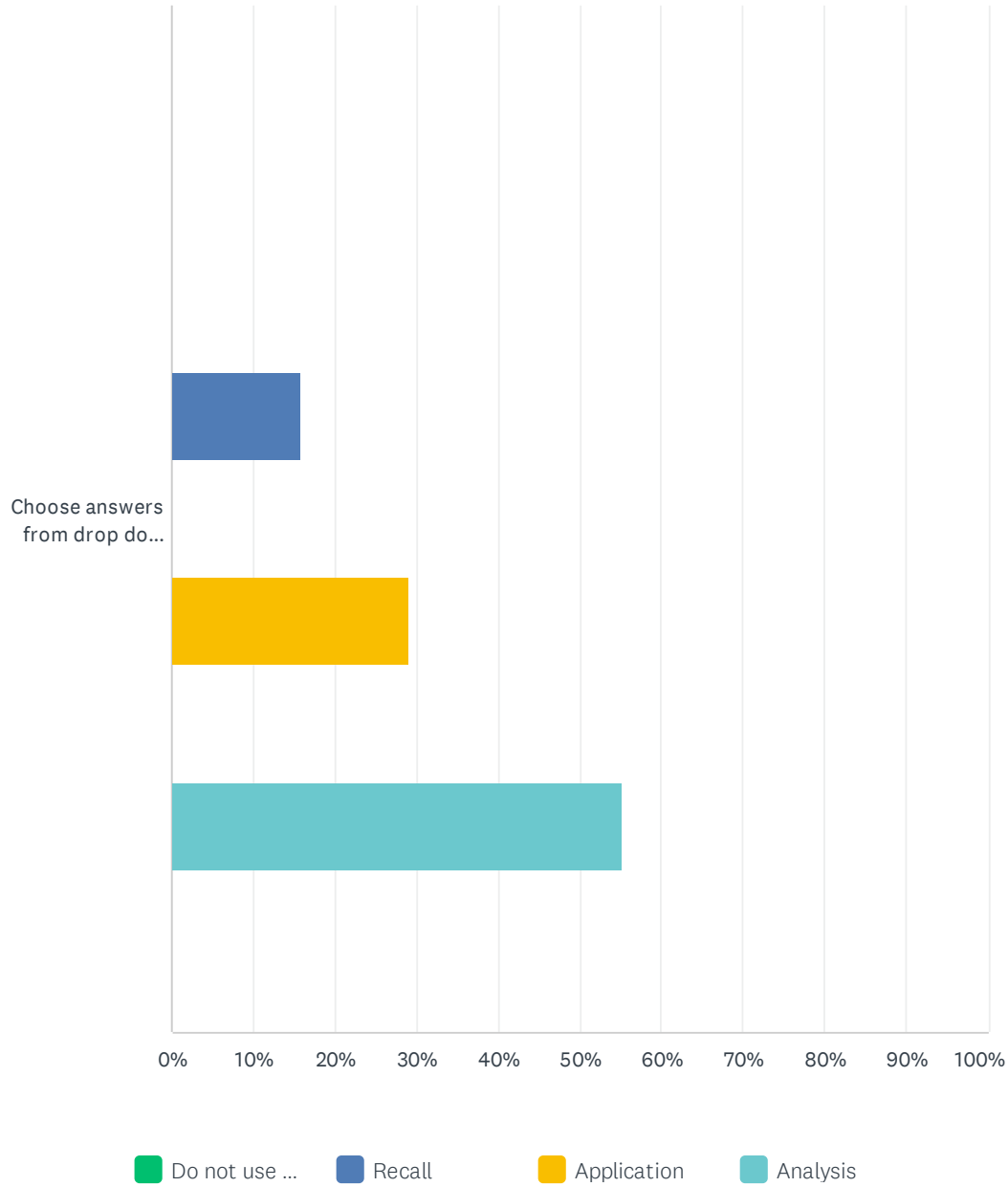
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	5.00% 2	7.50% 3	45.00% 18	42.50% 17	40

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.56% 1	10.26% 4	87.18% 34	39

Sports Division 1 Revalidation Survey 2023

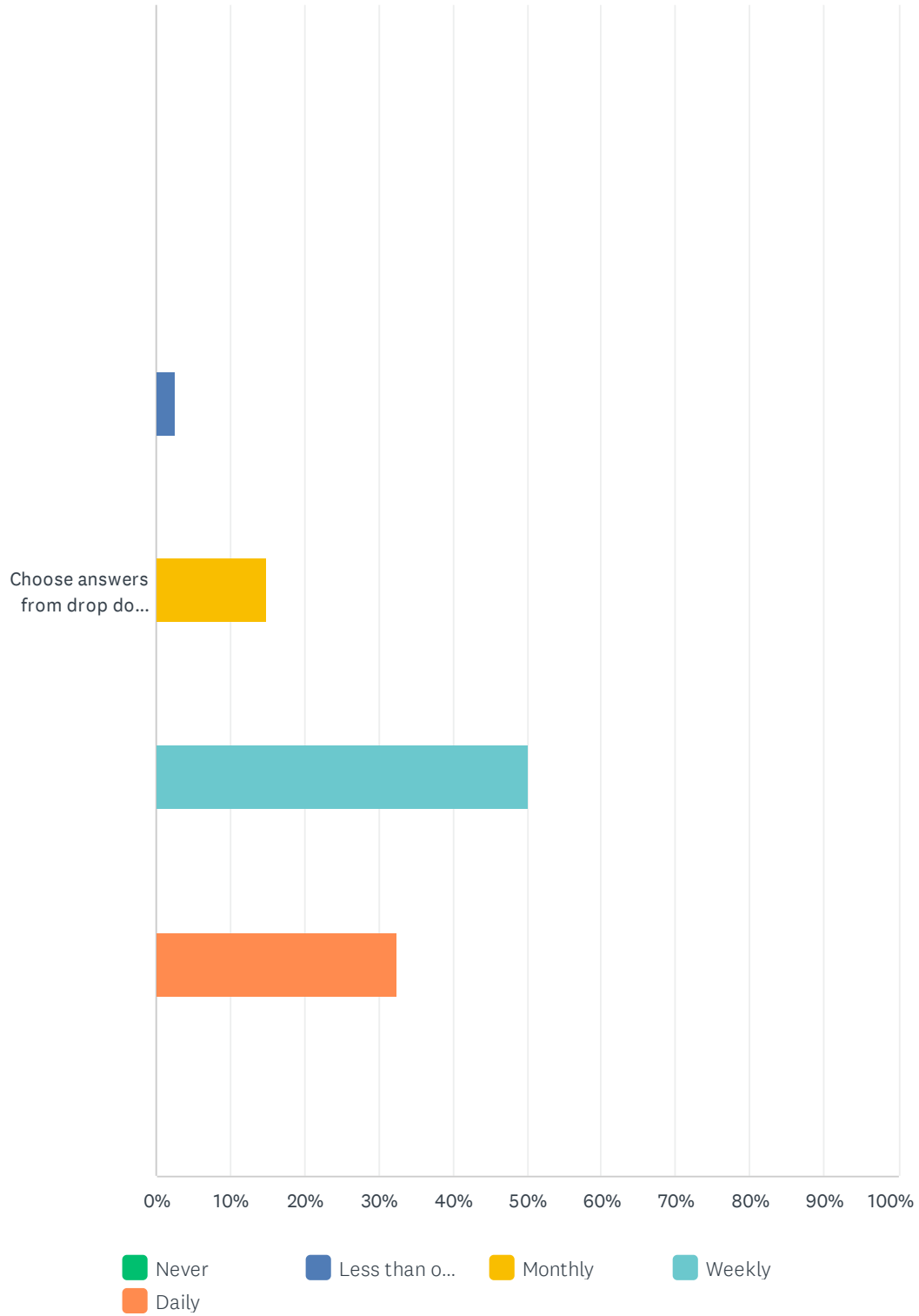
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	15.79%	28.95%	55.26%	
	0	6	11	21	38

Q17 1.4.1.4 Explain the clinical decision-making regarding timing of procedure, rehabilitation progression, and return to sport criteria for the common medical procedures (e.g., injections, orthobiologics).

Answered: 40 Skipped: 319

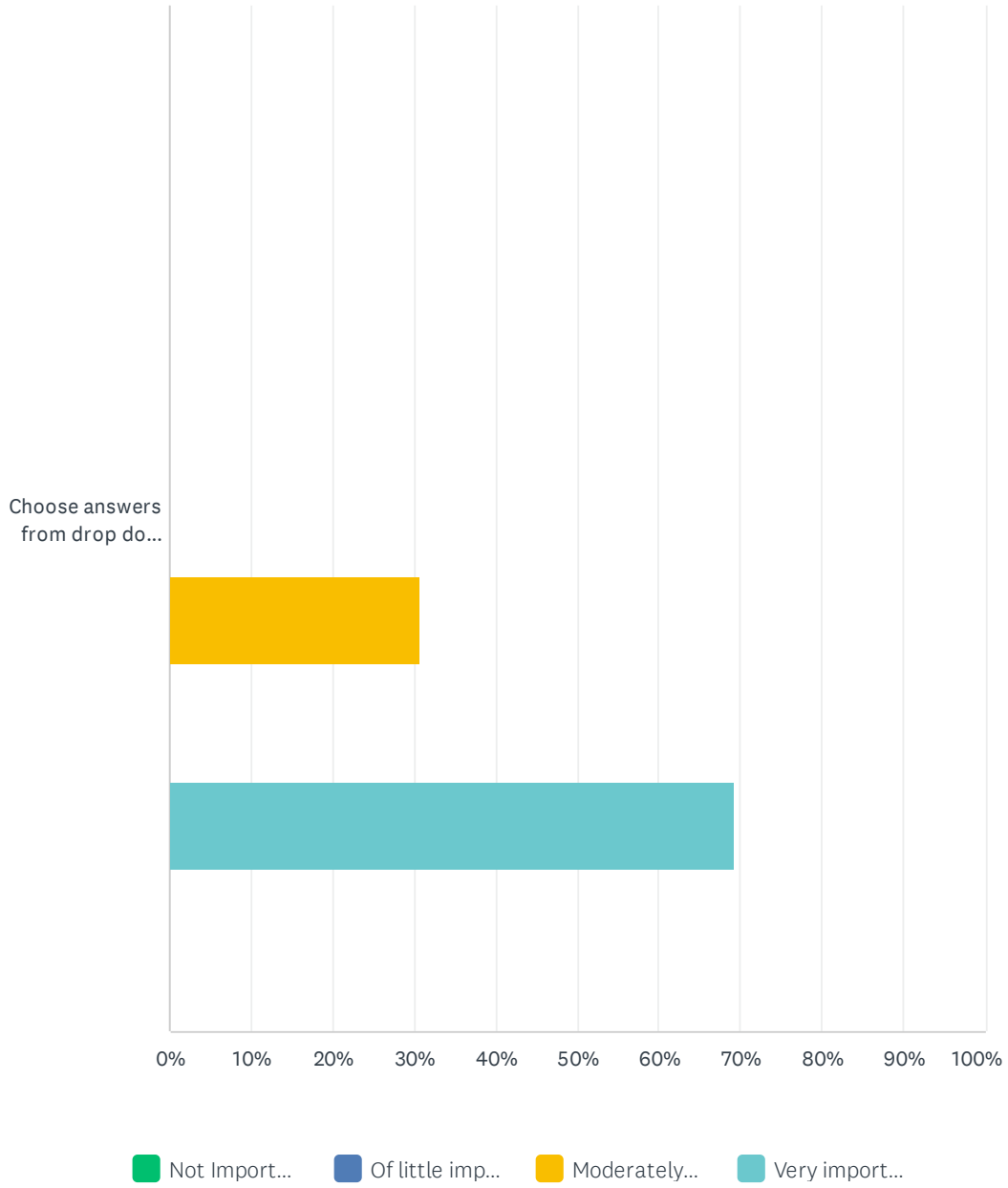
Sports Division 1 Revalidation Survey 2023

Frequency



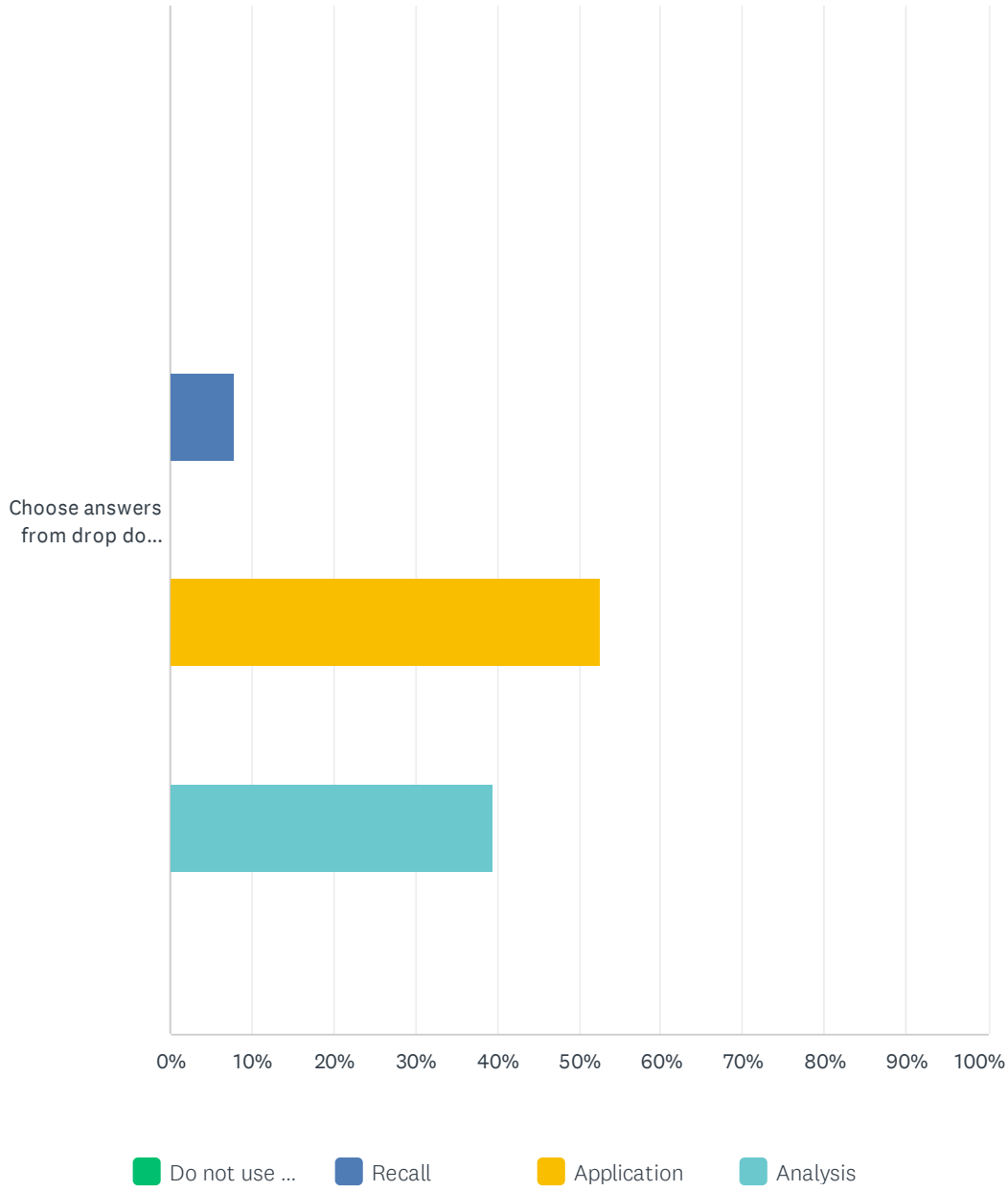
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	2.50% 1	15.00% 6	50.00% 20	32.50% 13	40

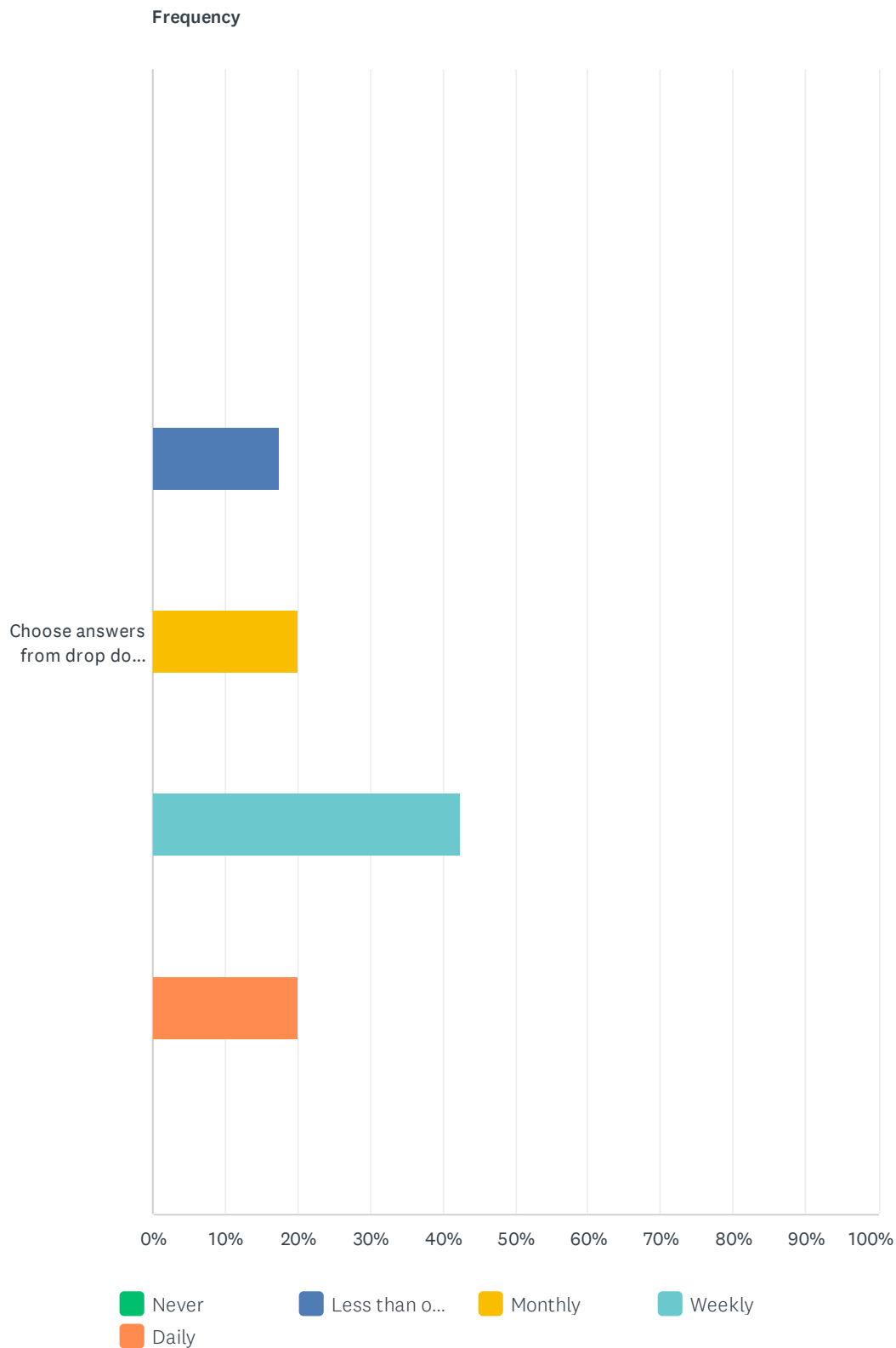
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	30.77% 12	69.23% 27	39

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	7.89%	52.63%	39.47%	
	0	3	20	15	38

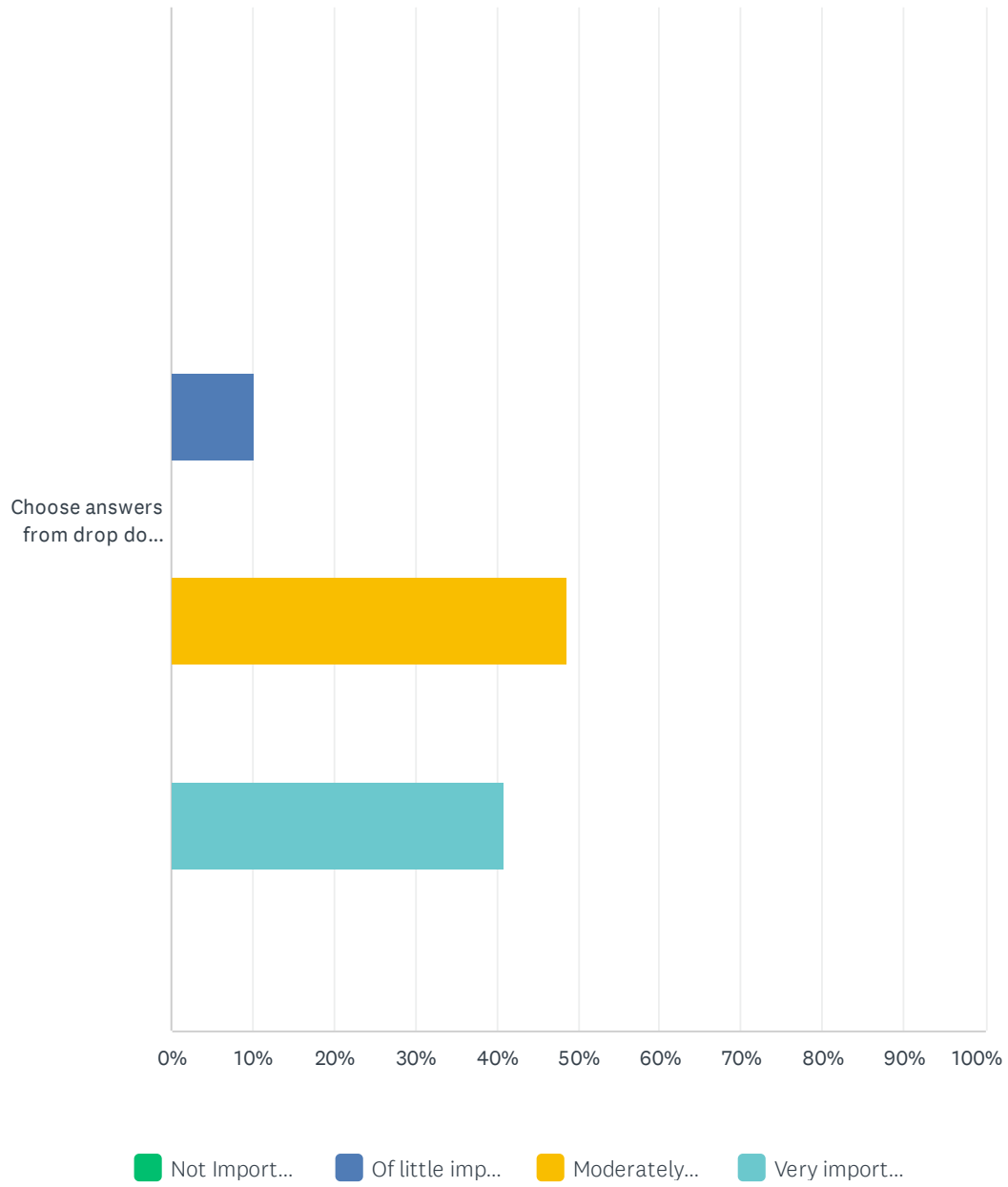
Q18 1.4.1.5 Analyze the physiologic effects and potential adverse effects for the pharmacologic agents commonly prescribed to Division I athletes.

Answered: 40 Skipped: 319



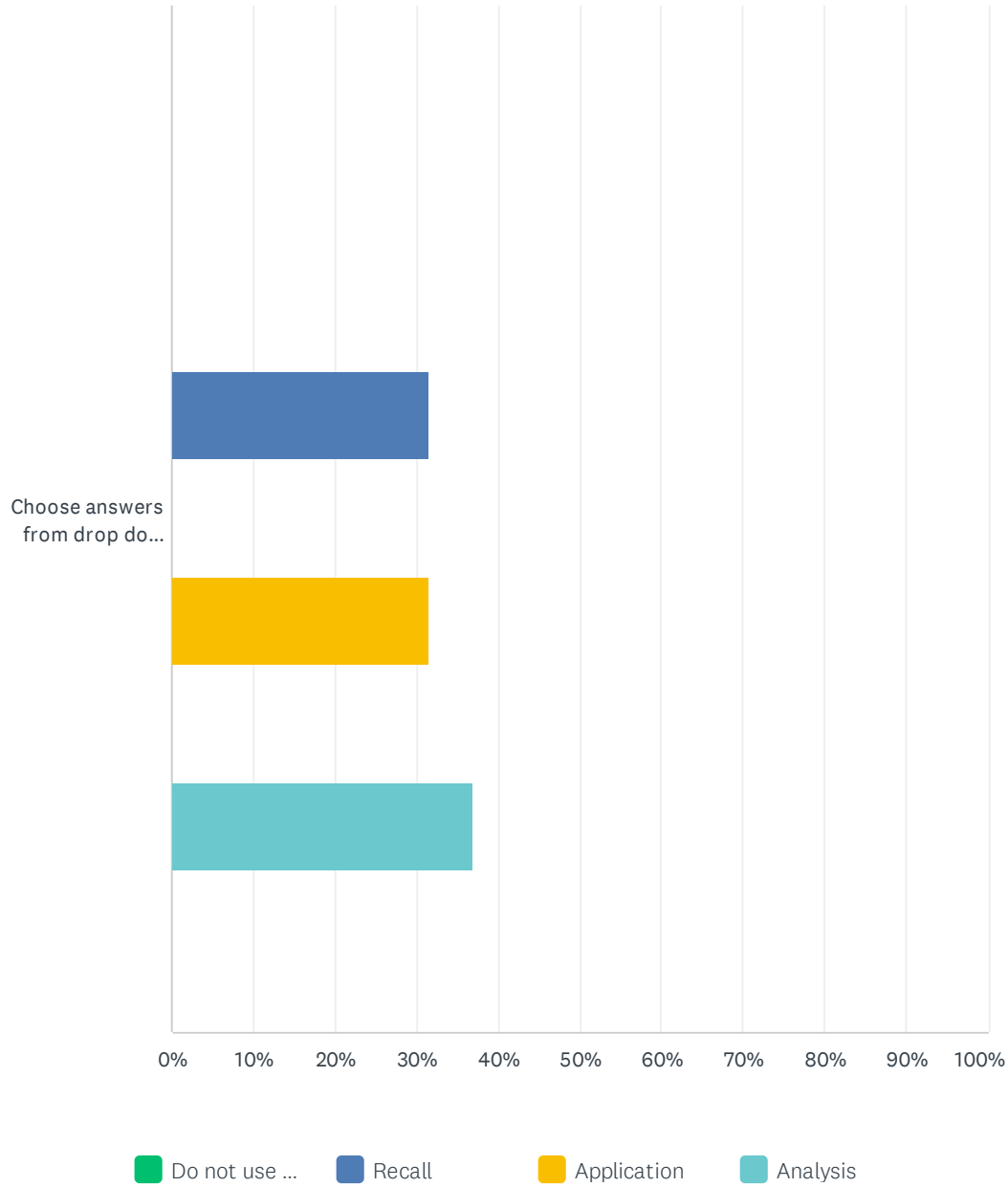
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	17.50% 7	20.00% 8	42.50% 17	20.00% 8	40

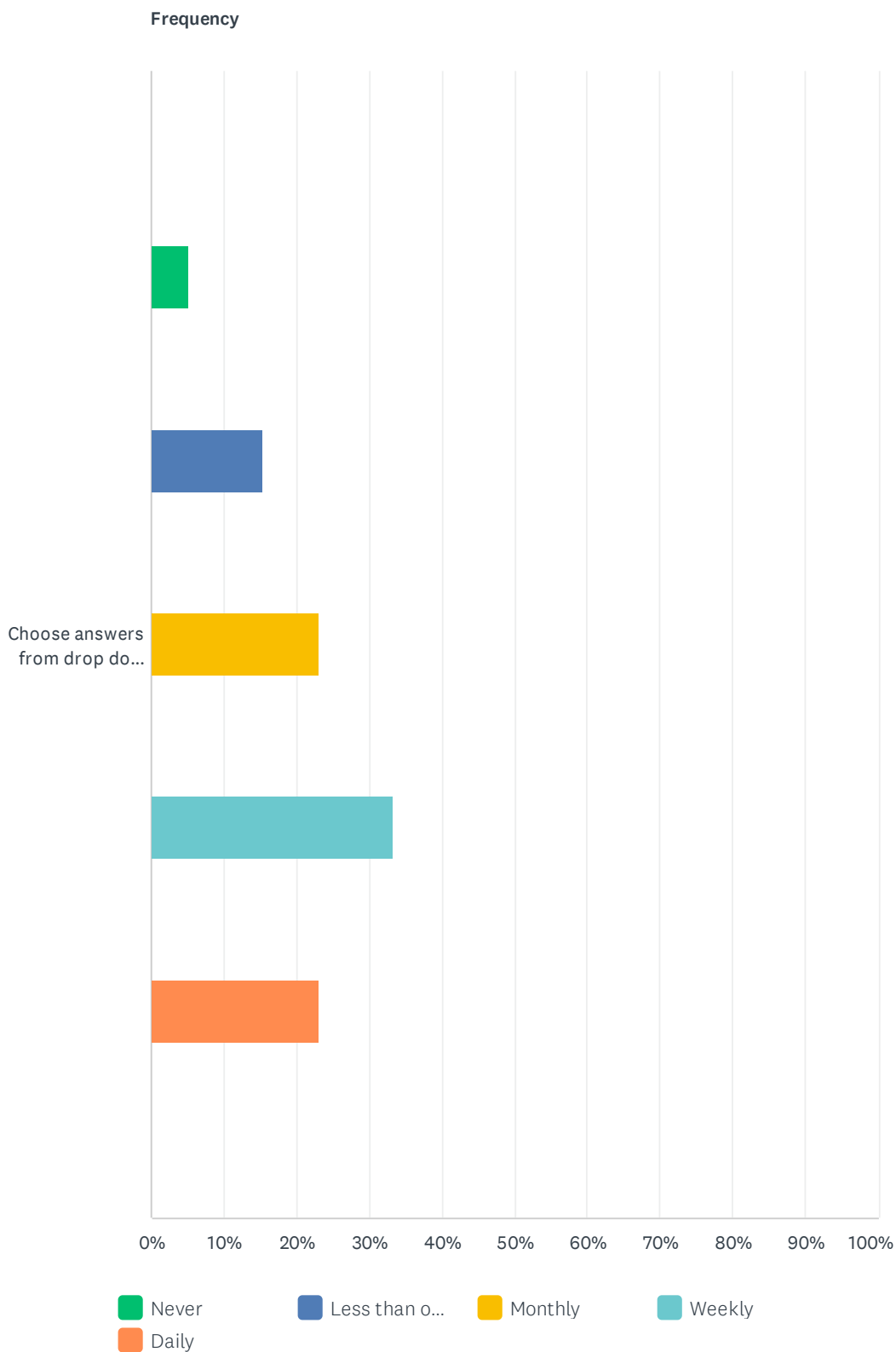
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	10.26% 4	48.72% 19	41.03% 16	39

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	31.58%	31.58%	36.84%	
	0	12	12	14	38

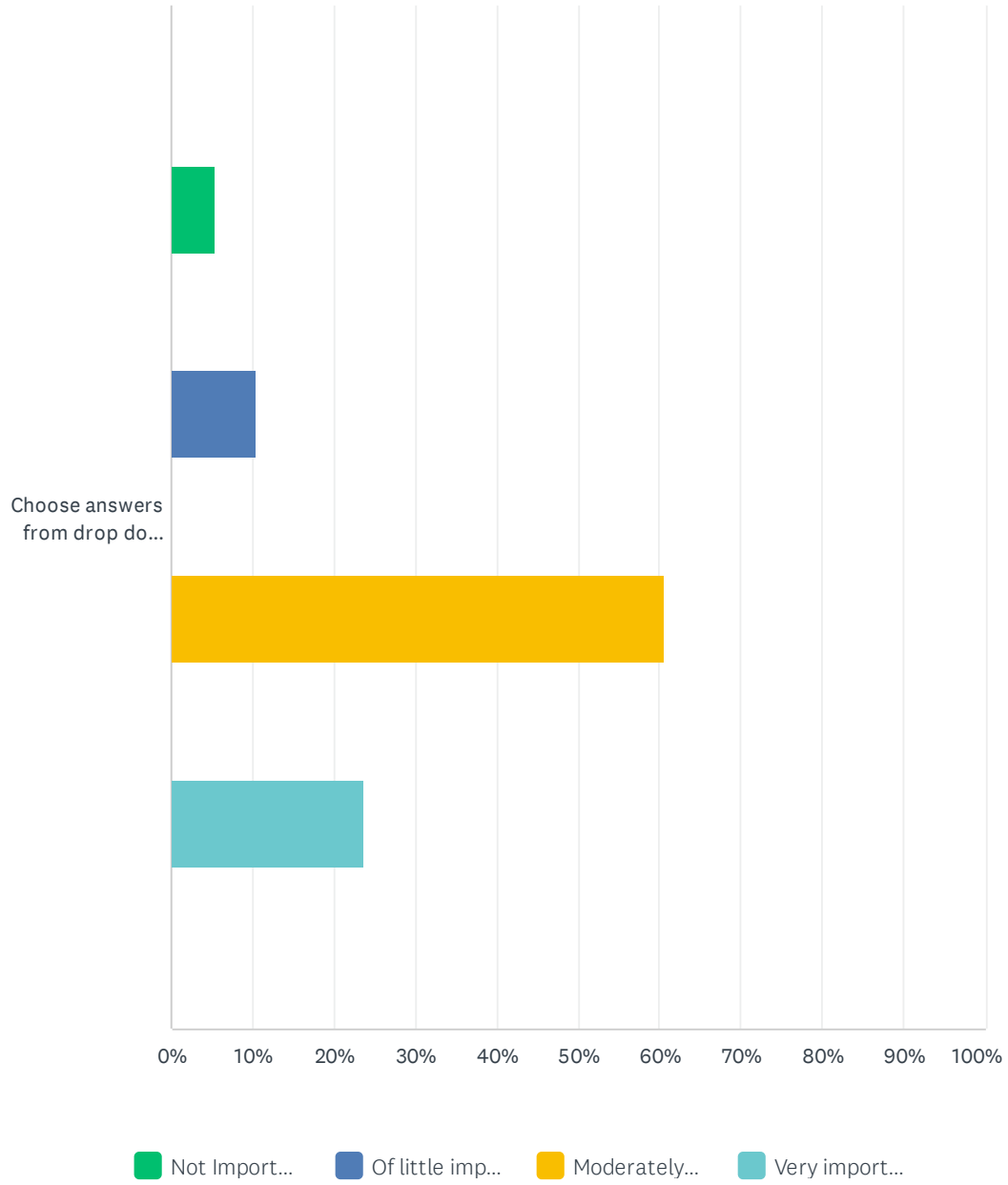
Q19 1.5.1.1 Analyze the nutritional and recovery requirements unique to the high training and competition volume of Division I athletics.

Answered: 39 Skipped: 320



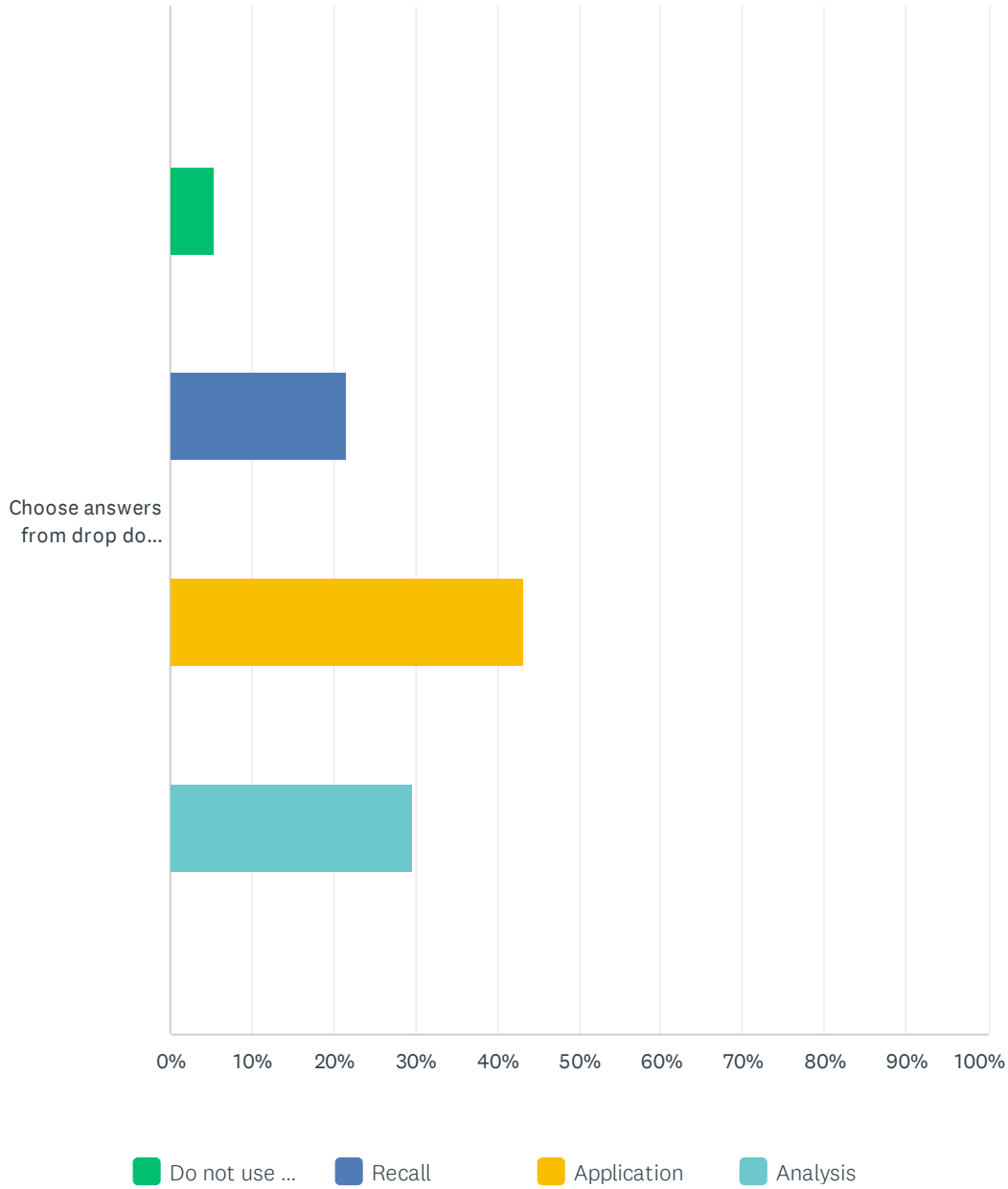
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	5.13% 2	15.38% 6	23.08% 9	33.33% 13	23.08% 9	39

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	5.26% 2	10.53% 4	60.53% 23	23.68% 9	38

Sports Division 1 Revalidation Survey 2023

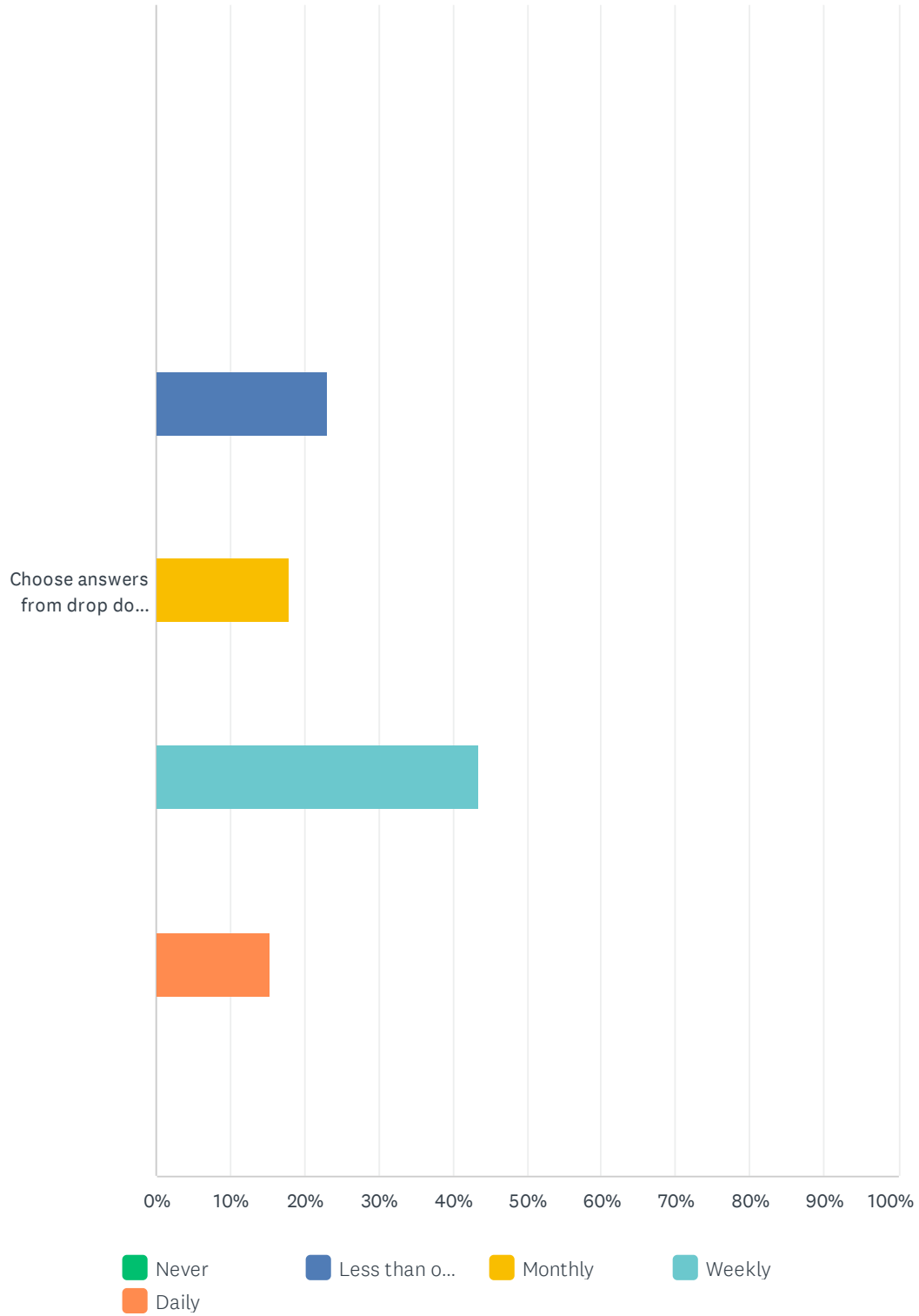
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	5.41% 2	21.62% 8	43.24% 16	29.73% 11	37

Q20 1.5.1.2 Analyze and interpret the signs/symptoms typically seen in Division I athletes that require referral to a physician/specialist (e.g. eating disorders, substance abuse, psychological disorders).

Answered: 39 Skipped: 320

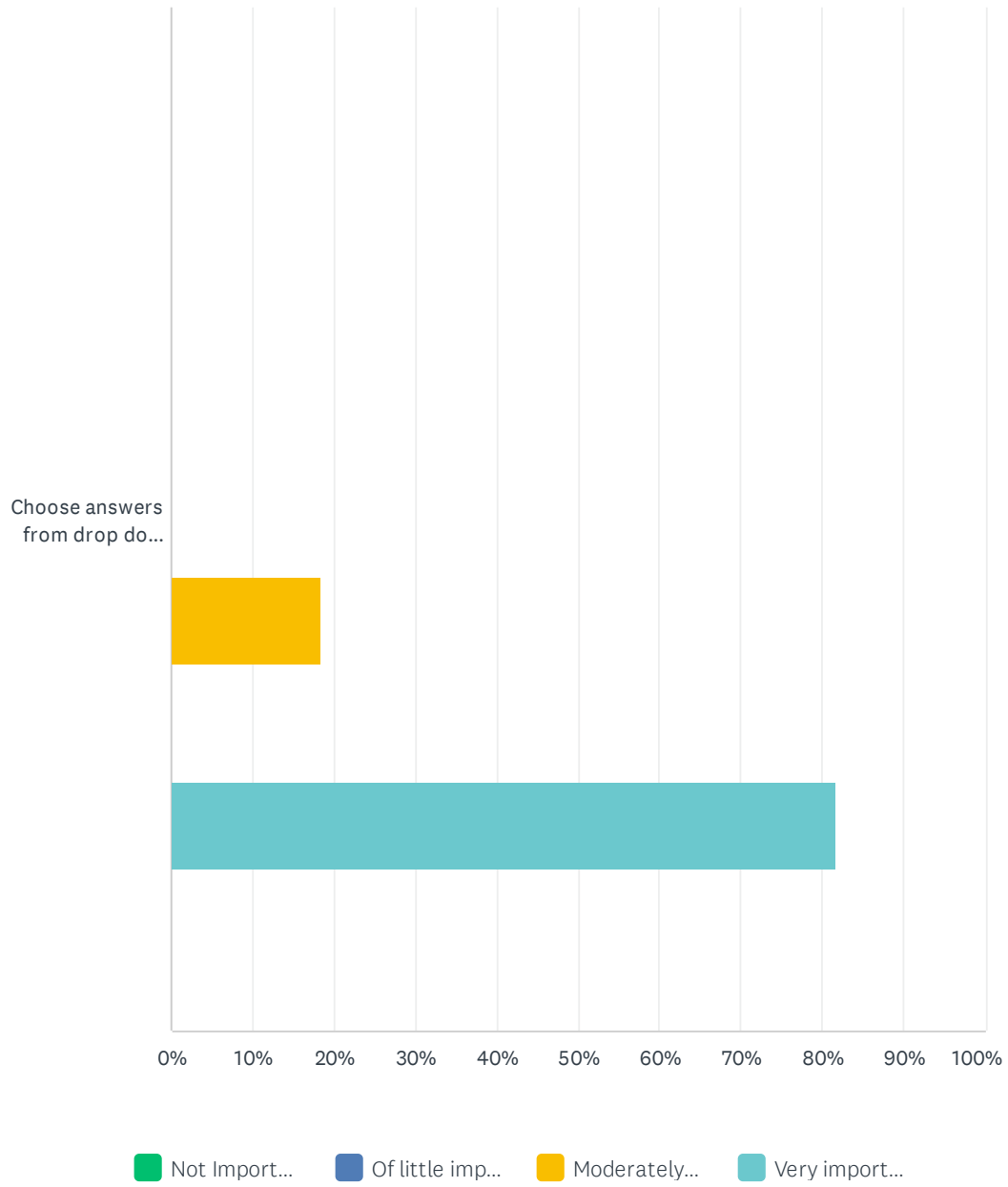
Sports Division 1 Revalidation Survey 2023

Frequency



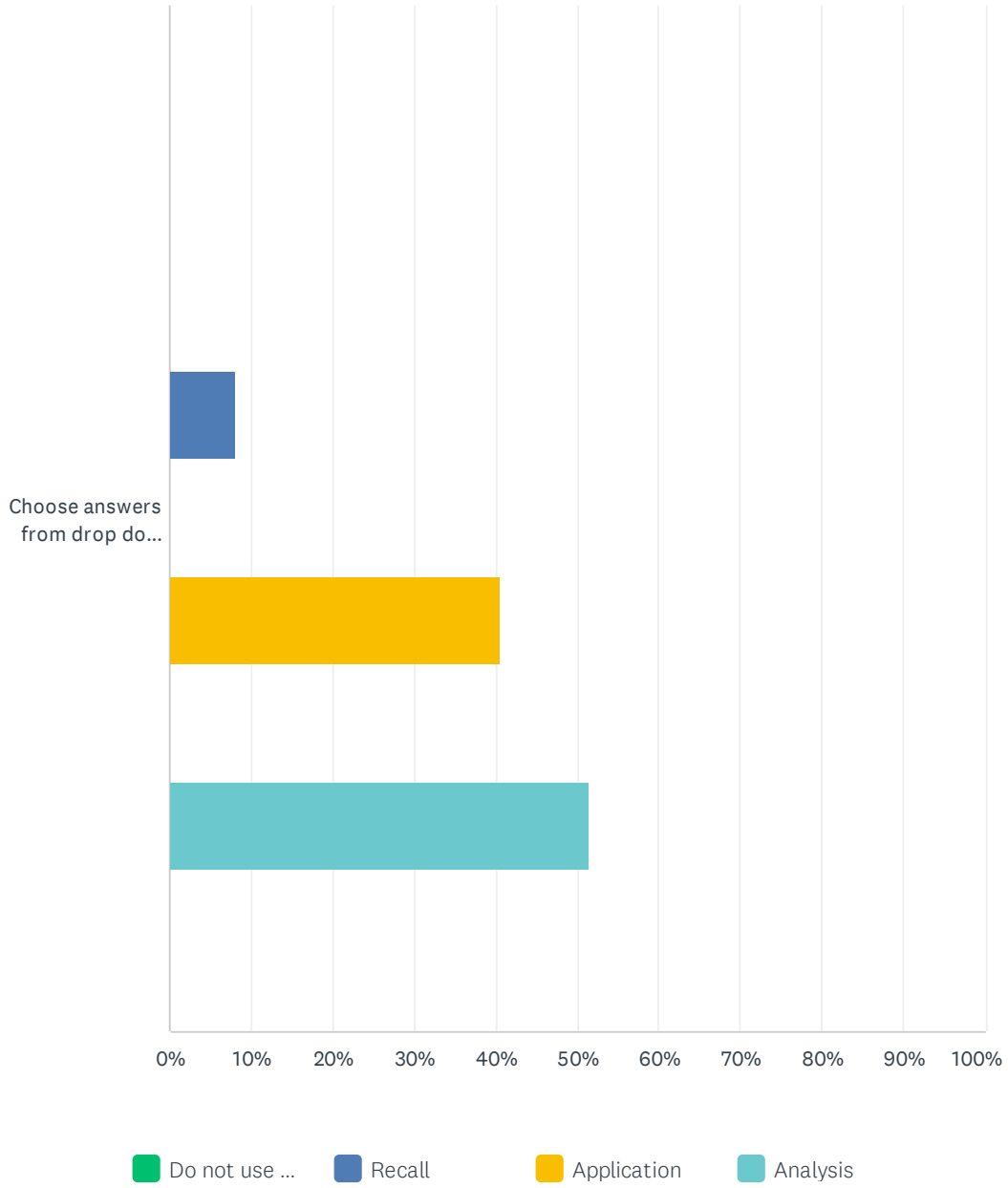
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	23.08% 9	17.95% 7	43.59% 17	15.38% 6	39

Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	18.42% 7	81.58% 31	38

Sports Division 1 Revalidation Survey 2023

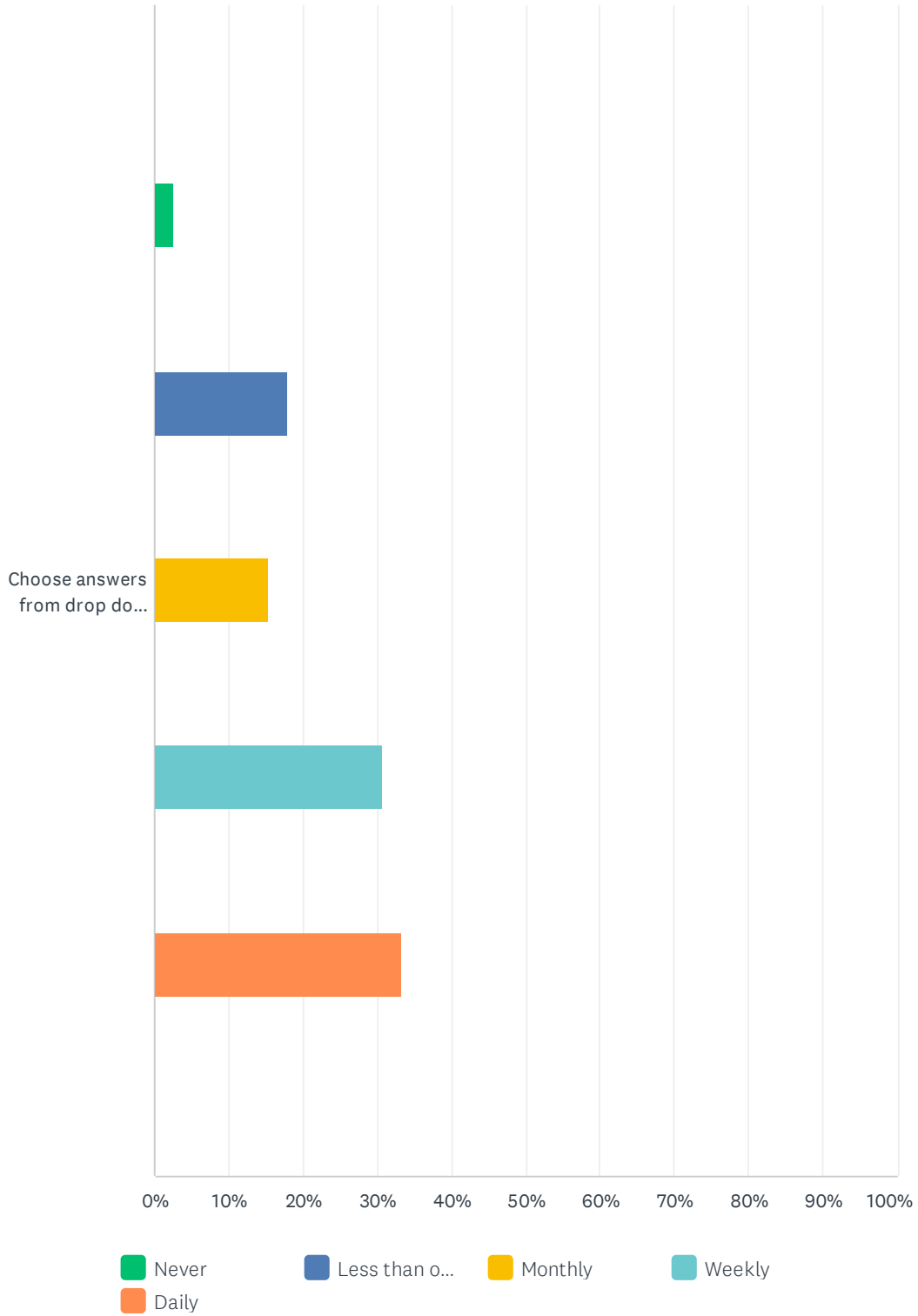
Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	0.00%	8.11%	40.54%	51.35%	
	0	3	15	19	37

Q21 1.5.1.3 Analyze psychological issues relating to performance and injury in collegiate, Division I athletes compared to other levels of competition.

Answered: 39 Skipped: 320

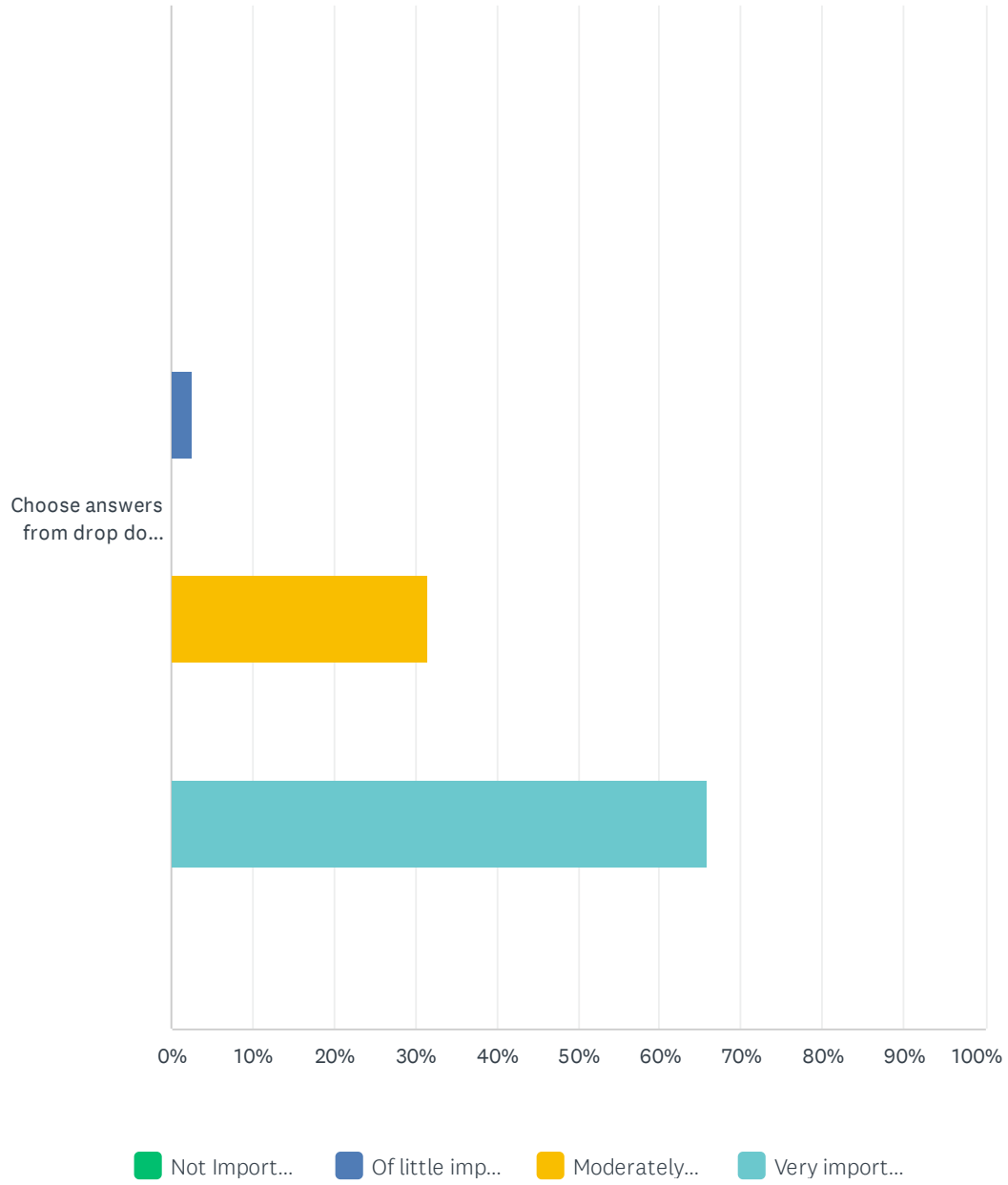
Sports Division 1 Revalidation Survey 2023

Frequency



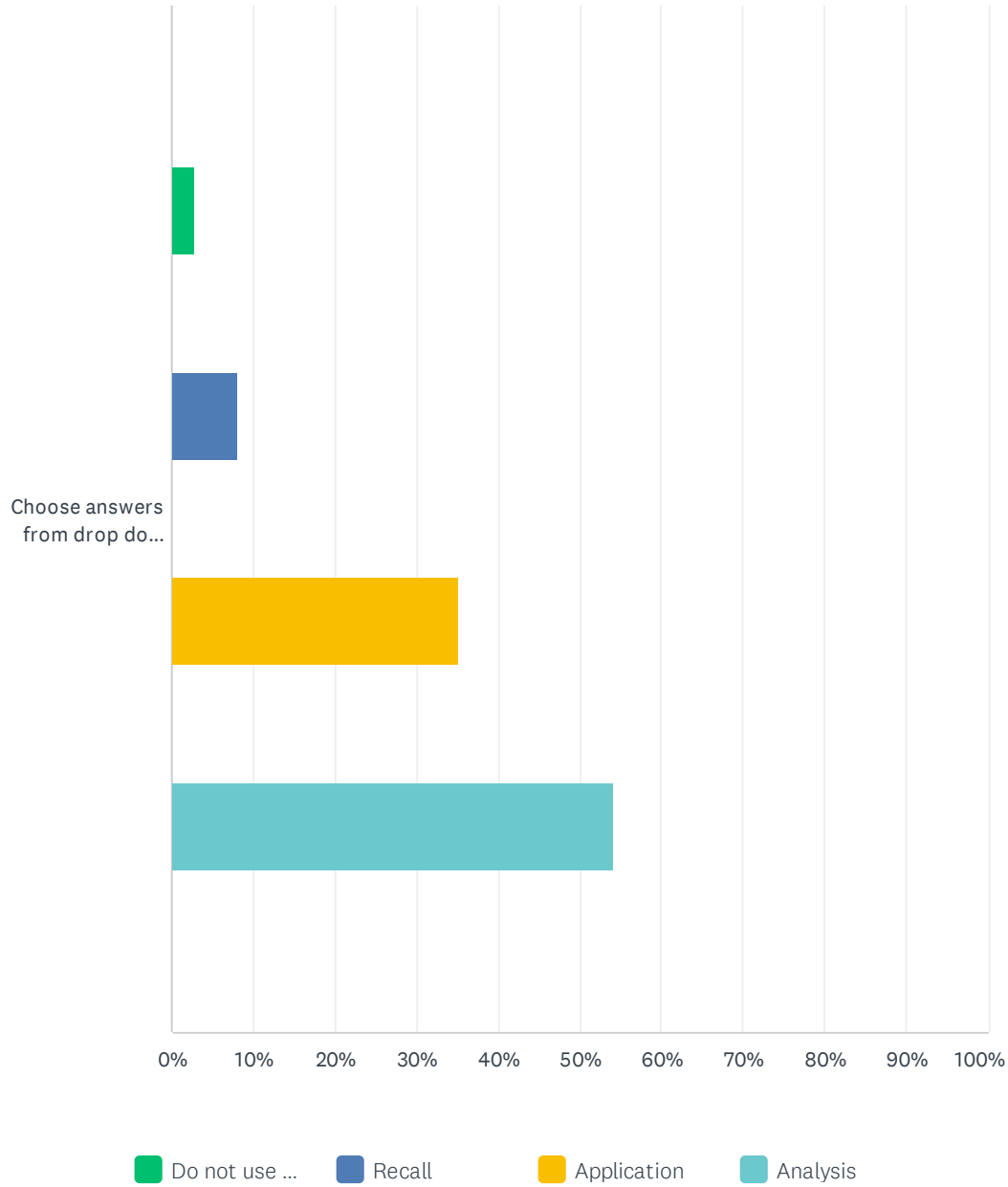
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.56% 1	17.95% 7	15.38% 6	30.77% 12	33.33% 13	39

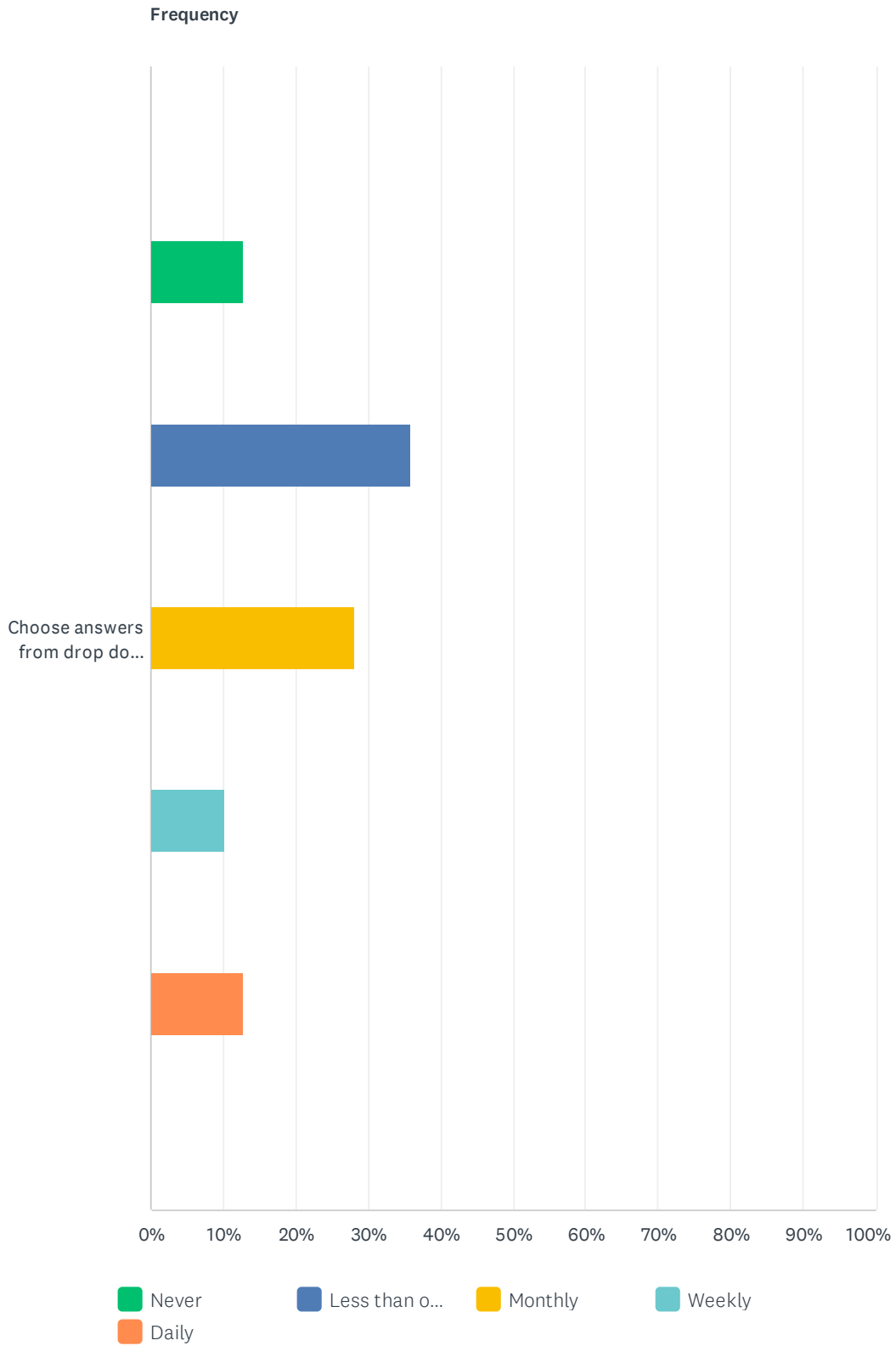
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.63% 1	31.58% 12	65.79% 25	38

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	2.70%	8.11%	35.14%	54.05%	
	1	3	13	20	37

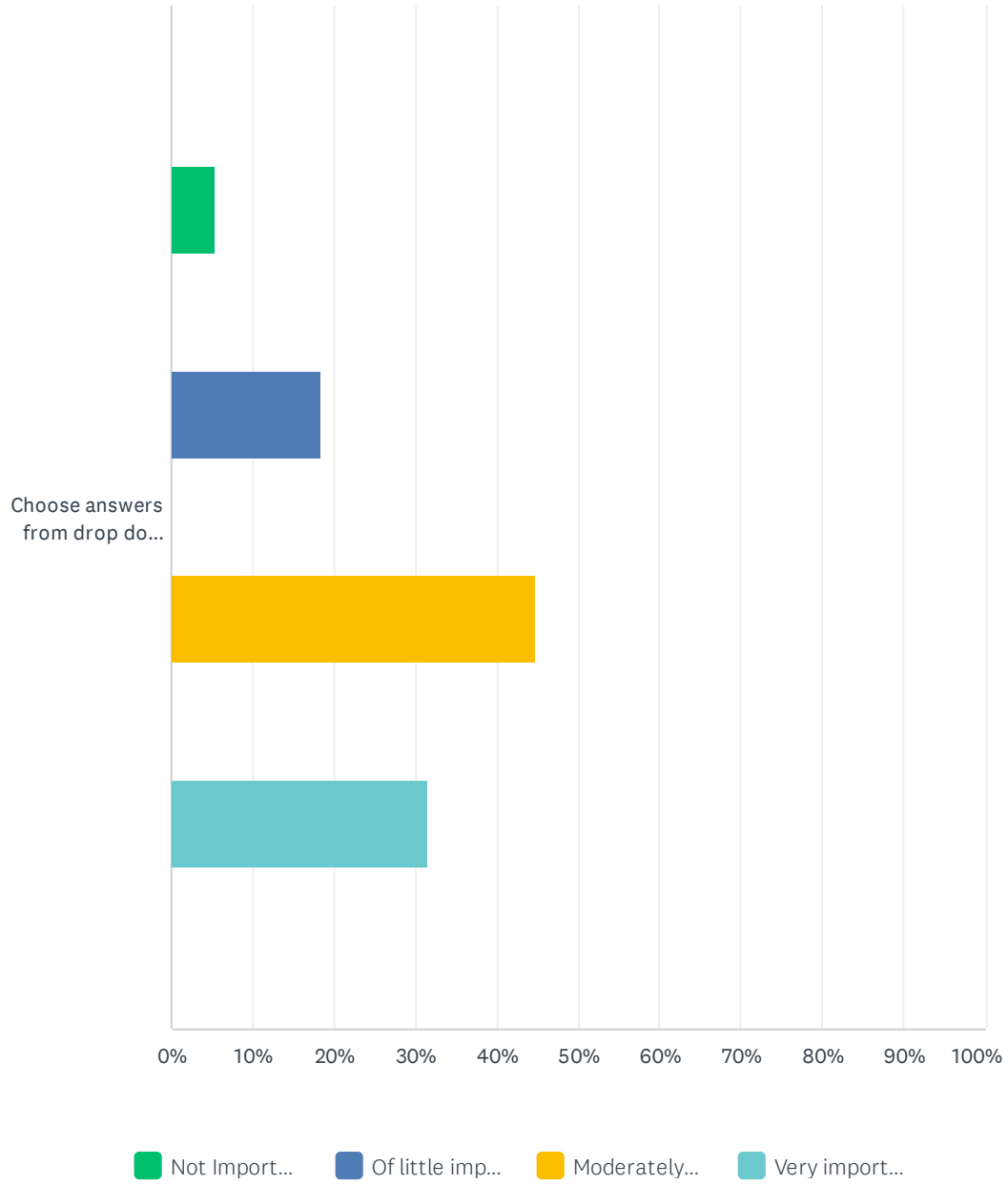
Q22 1.5.1.4 Explain NCAA guidelines and the potential effects of performance enhancing substances.

Answered: 39 Skipped: 320



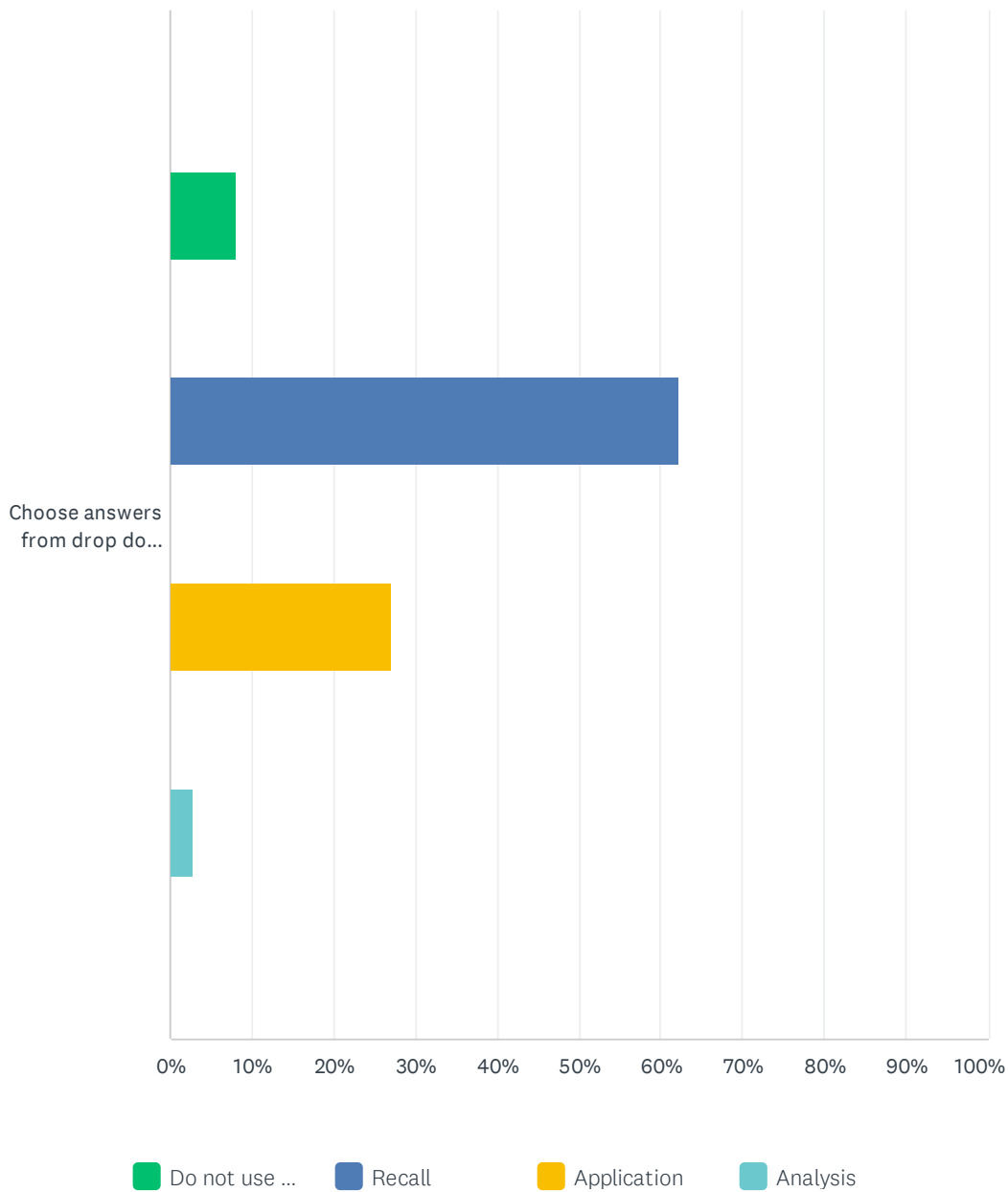
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Judgment



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	12.82% 5	35.90% 14	28.21% 11	10.26% 4	12.82% 5	39

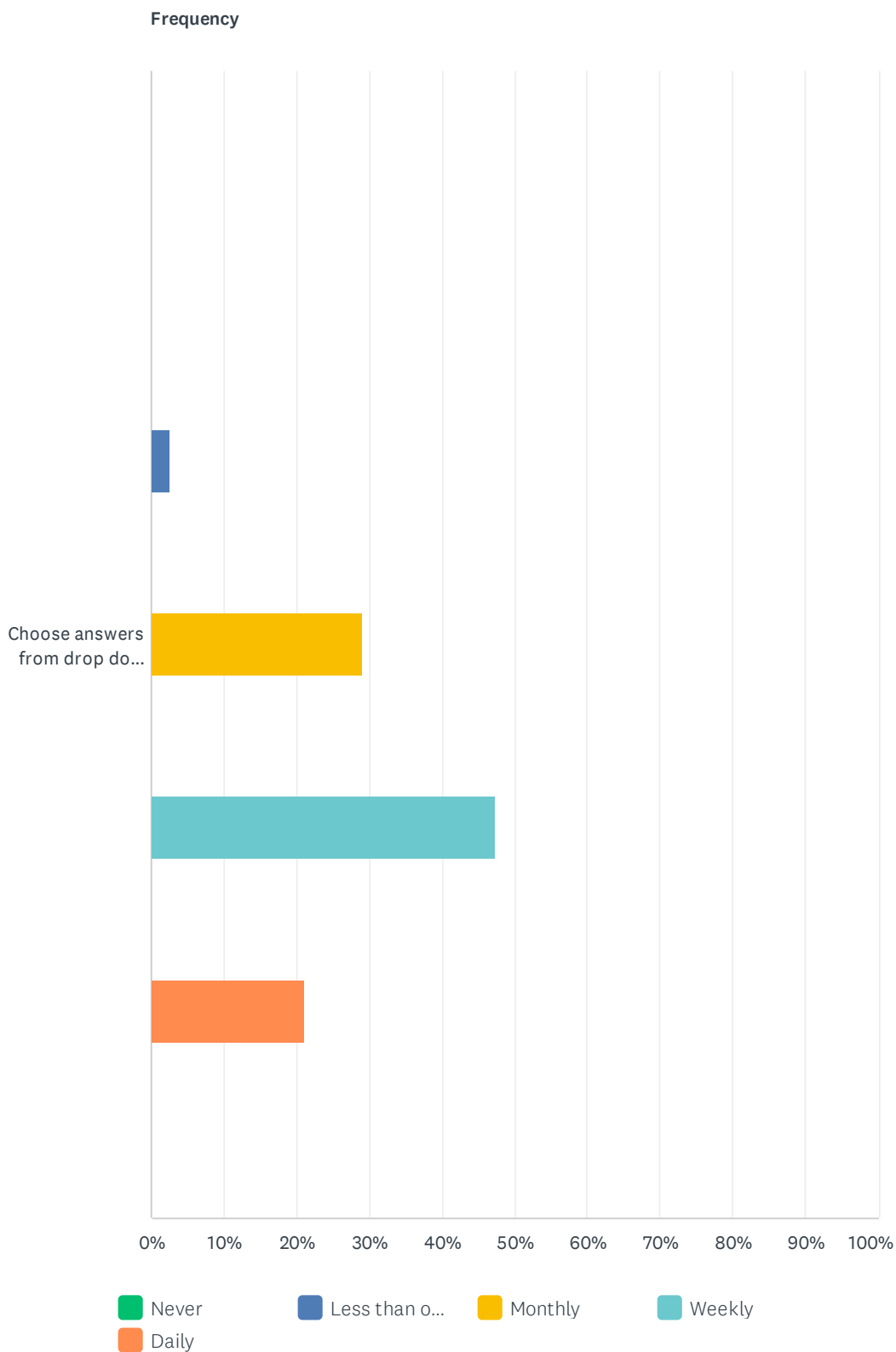
Importance					
	NOT IMPORTANT	OF LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	5.26% 2	18.42% 7	44.74% 17	31.58% 12	38

Sports Division 1 Revalidation Survey 2023

Level of Judgment					
	DO NOT USE IN THEIR WORK	RECALL	APPLICATION	ANALYSIS	TOTAL
Choose answers from drop down menus.	8.11% 3	62.16% 23	27.03% 10	2.70% 1	37

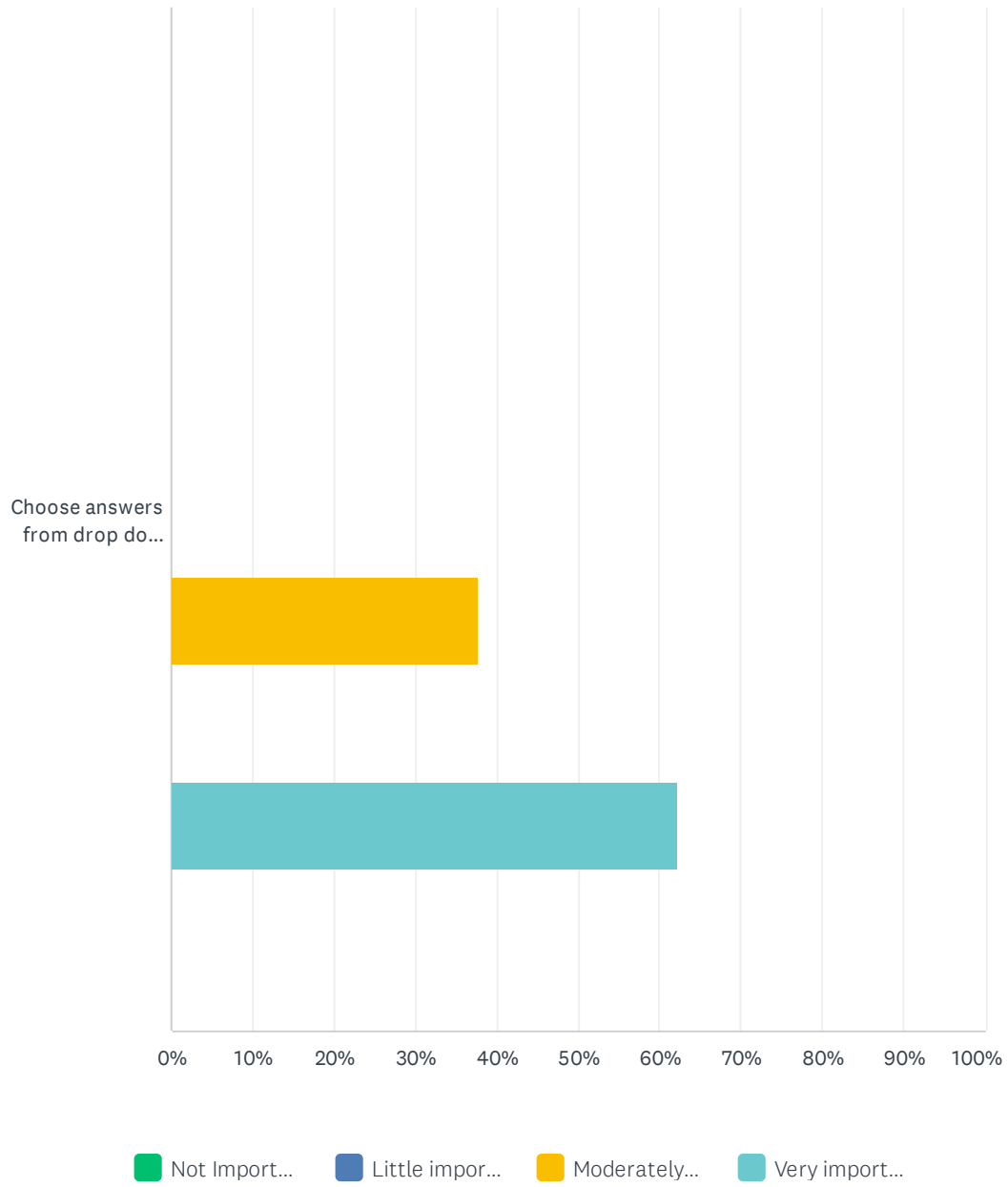
Q23 2.1.1.1 Analyze literature regarding prevention, diagnosis, treatment and prognosis in the Division I athlete population.

Answered: 38 Skipped: 321



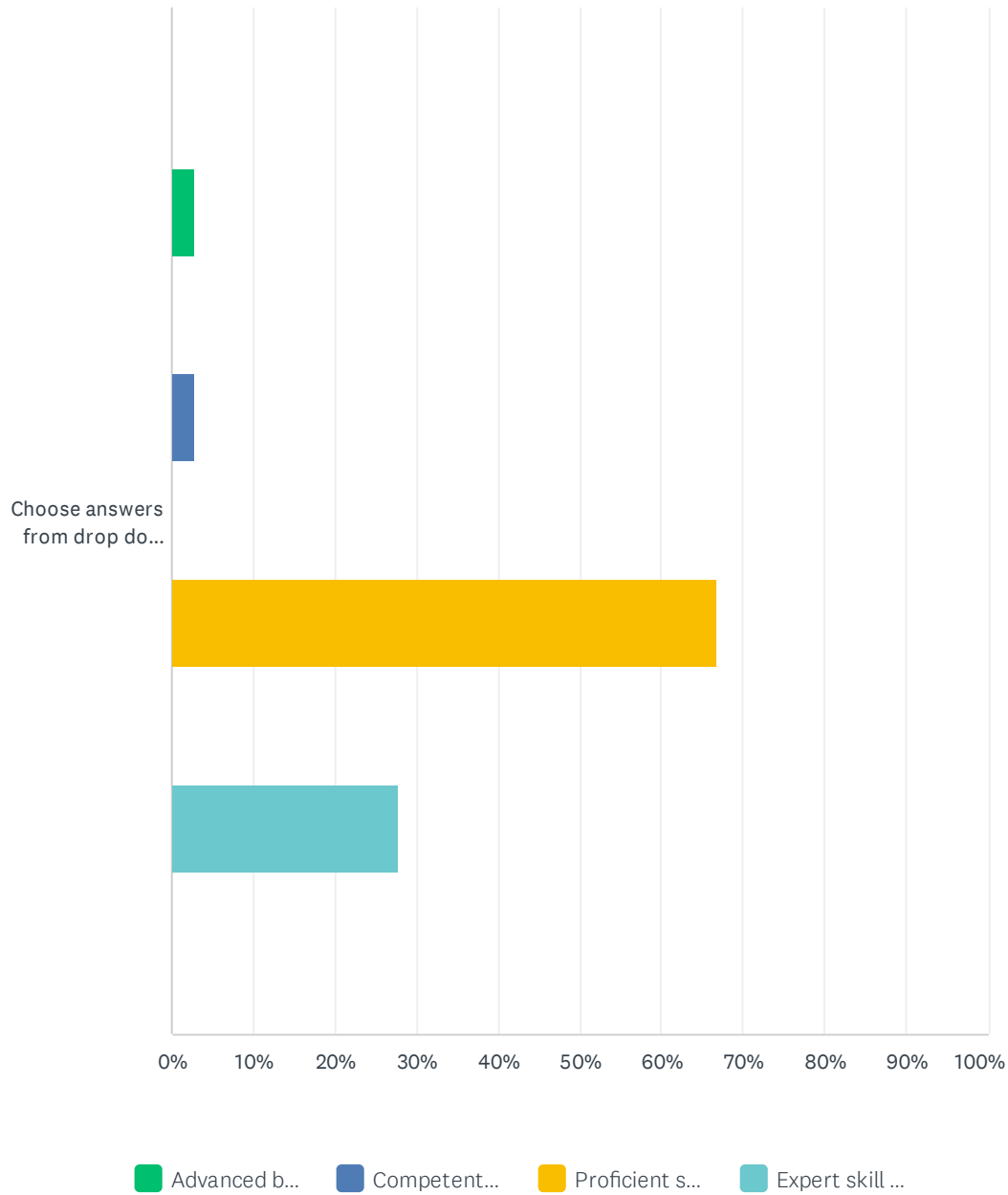
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	2.63% 1	28.95% 11	47.37% 18	21.05% 8	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	37.84% 14	62.16% 23	37

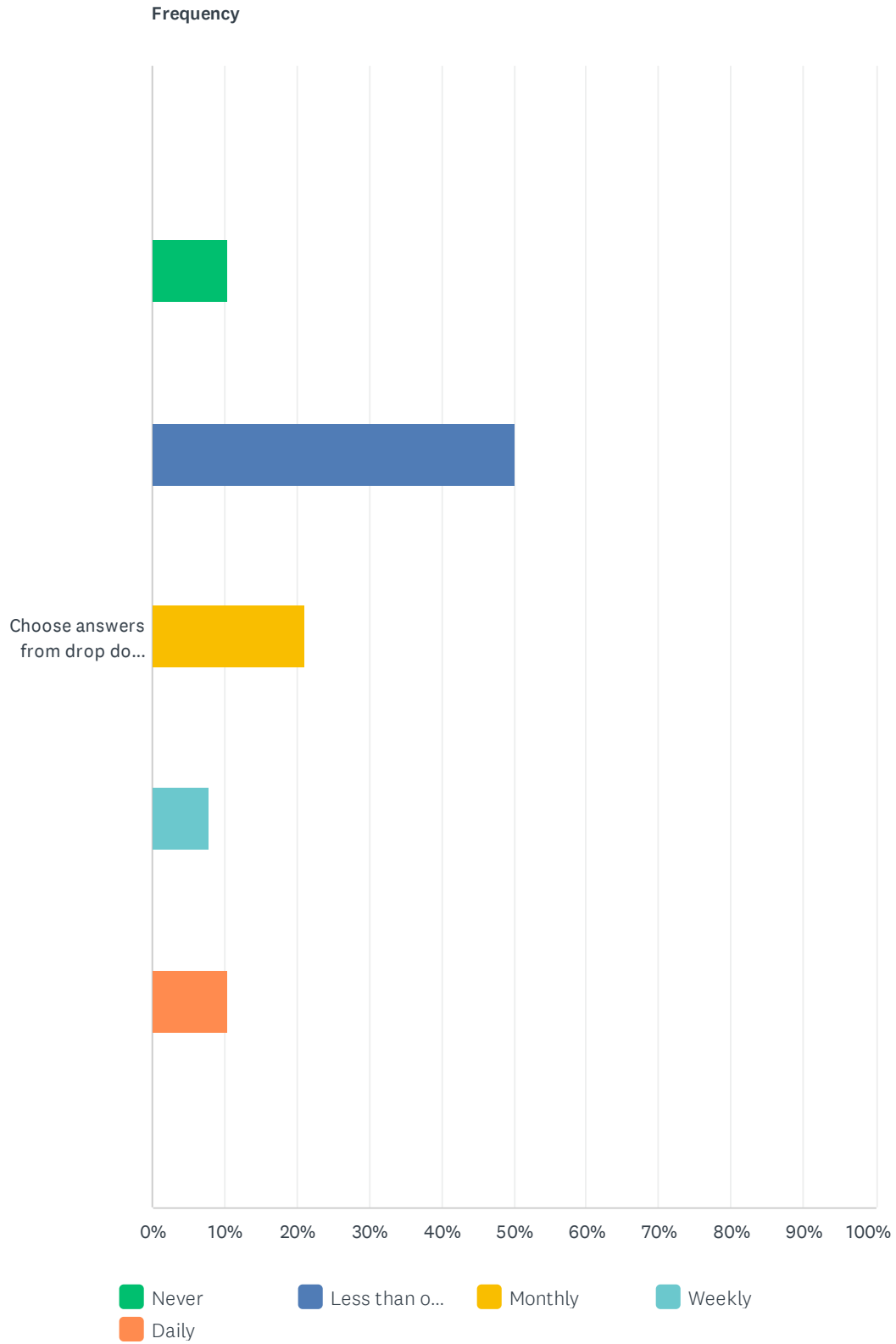
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	2.78% 1	2.78% 1	66.67% 24	27.78% 10	36

Q24 2.1.1.2 Design/conduct outcomes research that focuses on prevention, diagnosis, treatment and prognosis of the Division 1 athlete population.

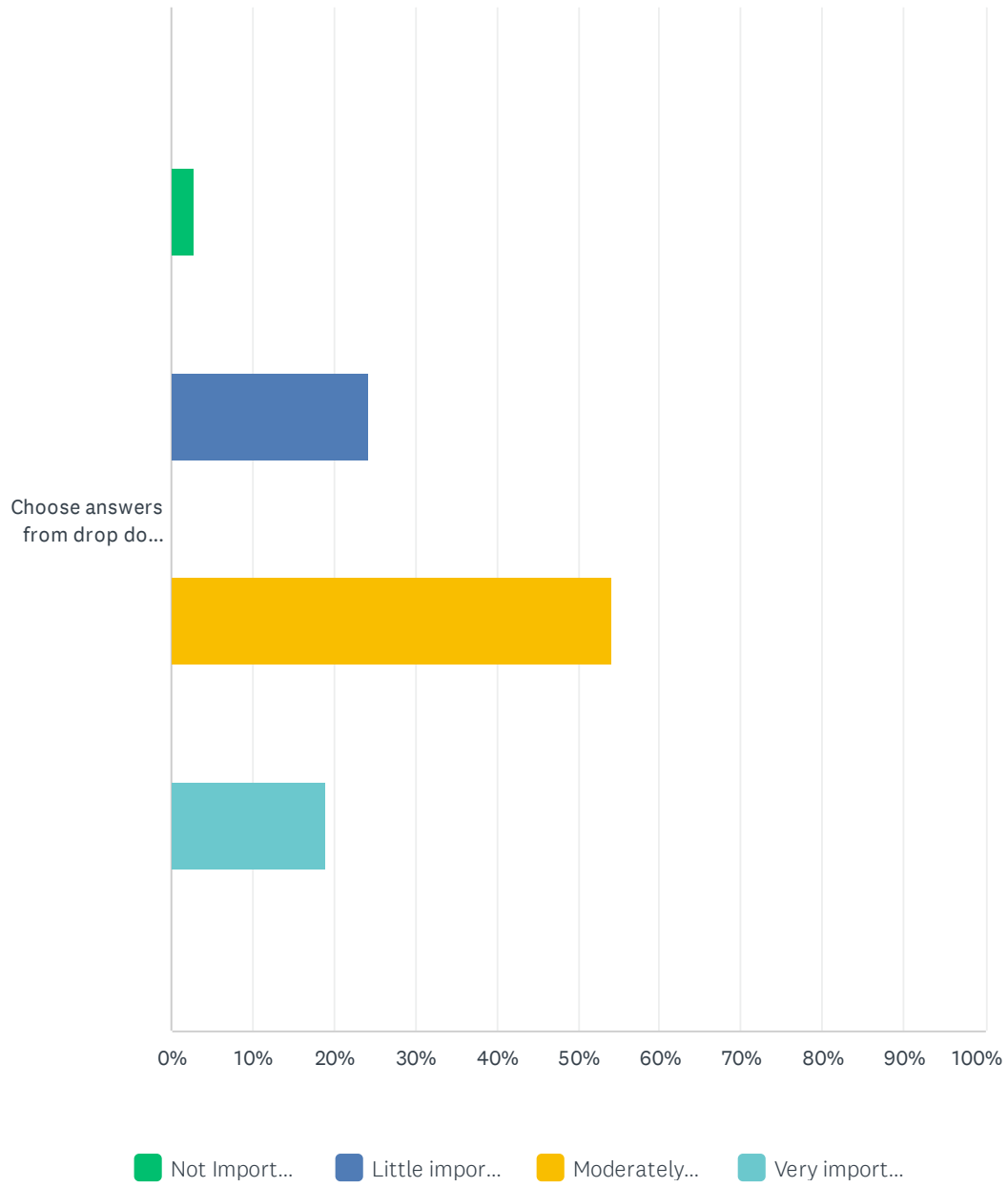
Answered: 38 Skipped: 321

Sports Division 1 Revalidation Survey 2023



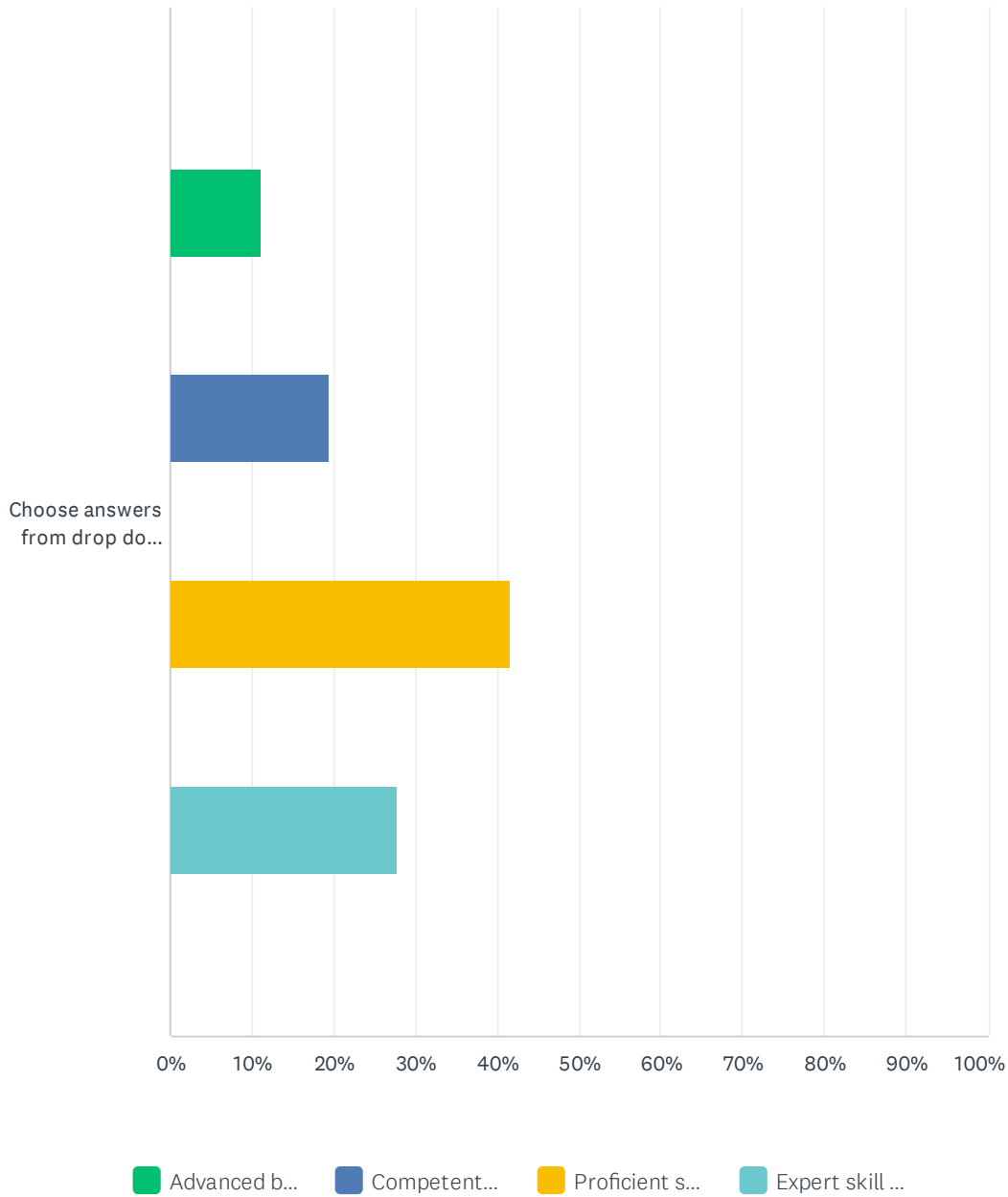
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.53% 4	50.00% 19	21.05% 8	7.89% 3	10.53% 4	38

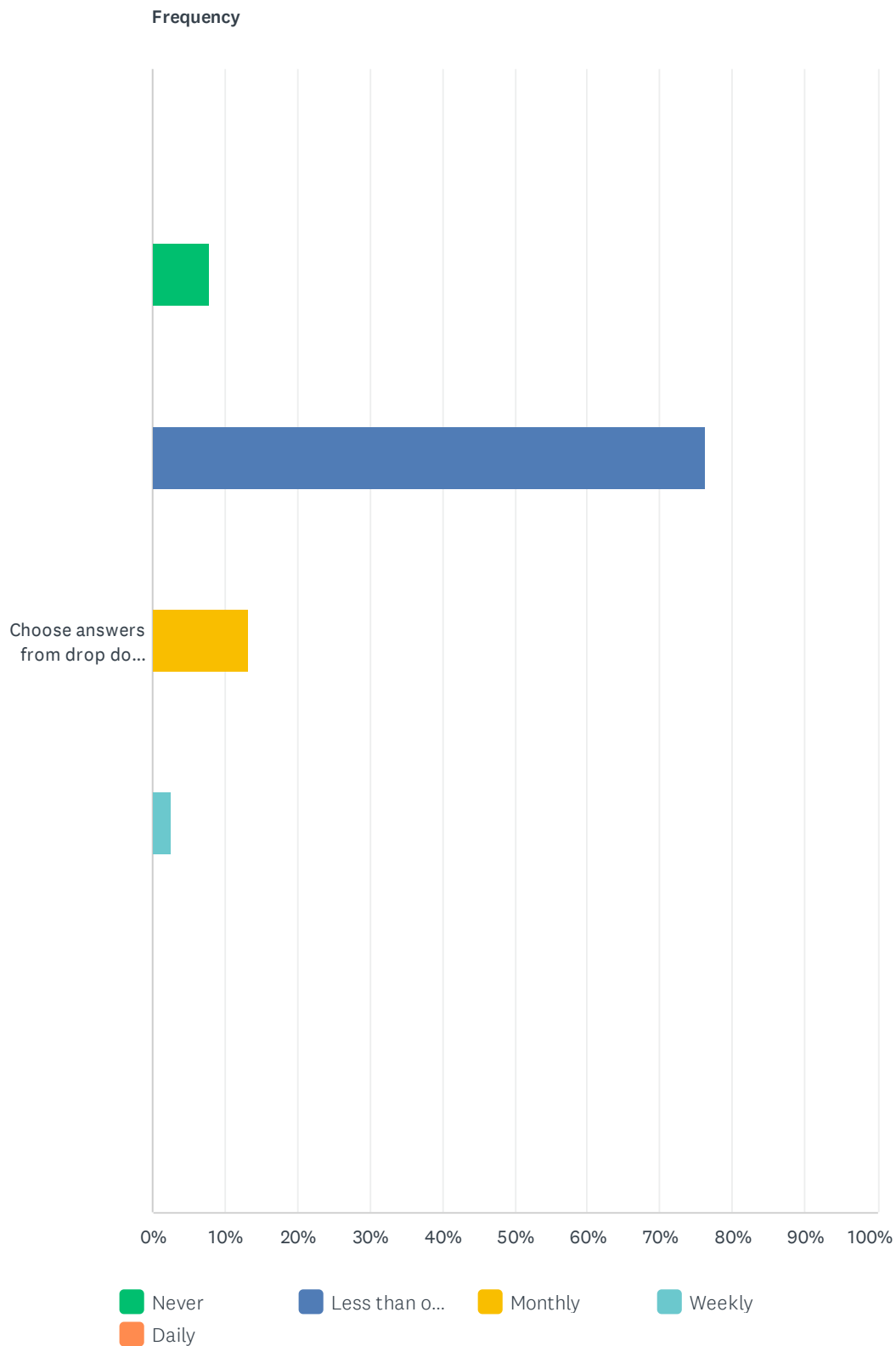
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	2.70% 1	24.32% 9	54.05% 20	18.92% 7	37

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.11% 4	19.44% 7	41.67% 15	27.78% 10	36

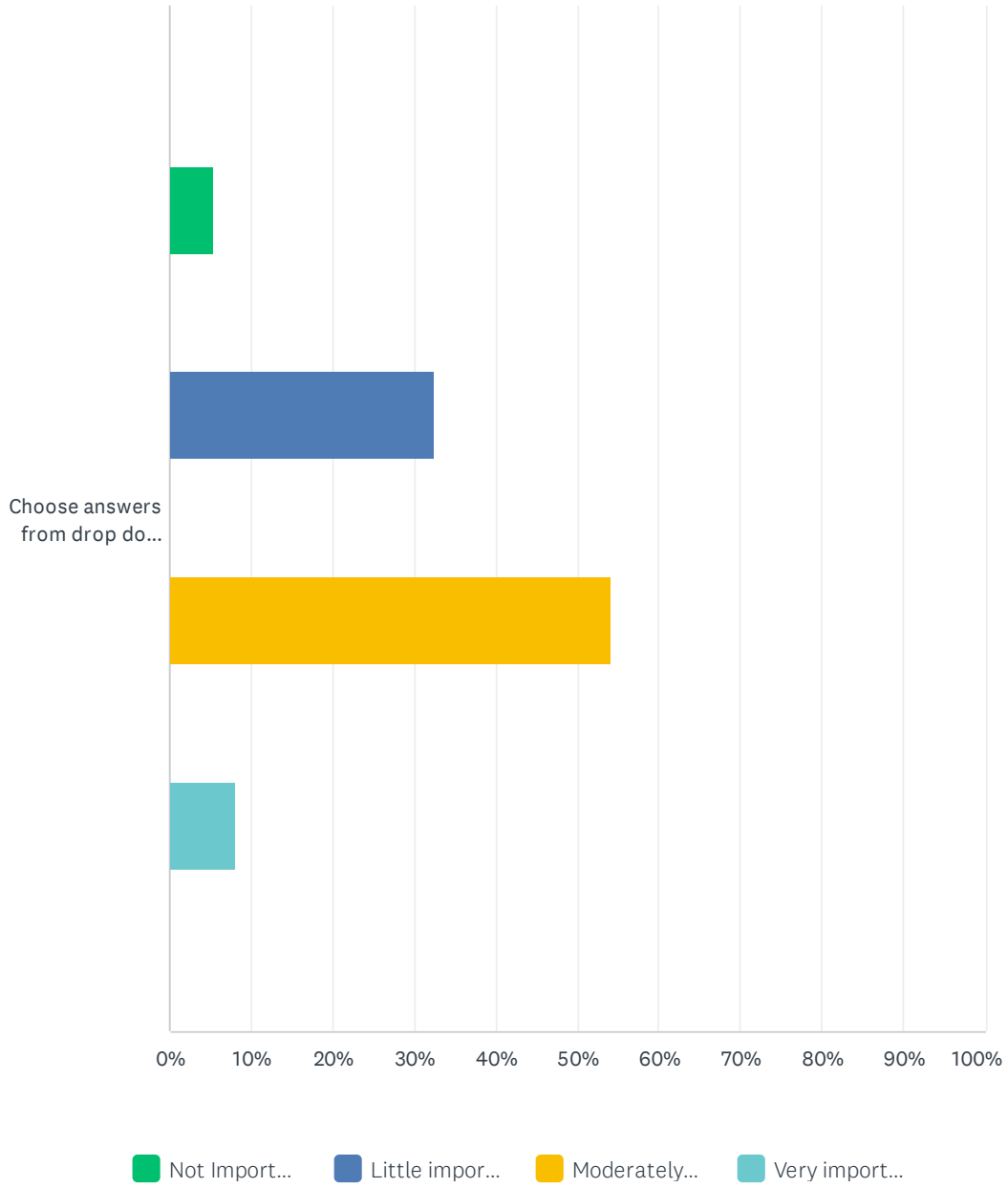
Q25 2.1.1.3 Conduct research and present the research at state and national conferences.

Answered: 38 Skipped: 321



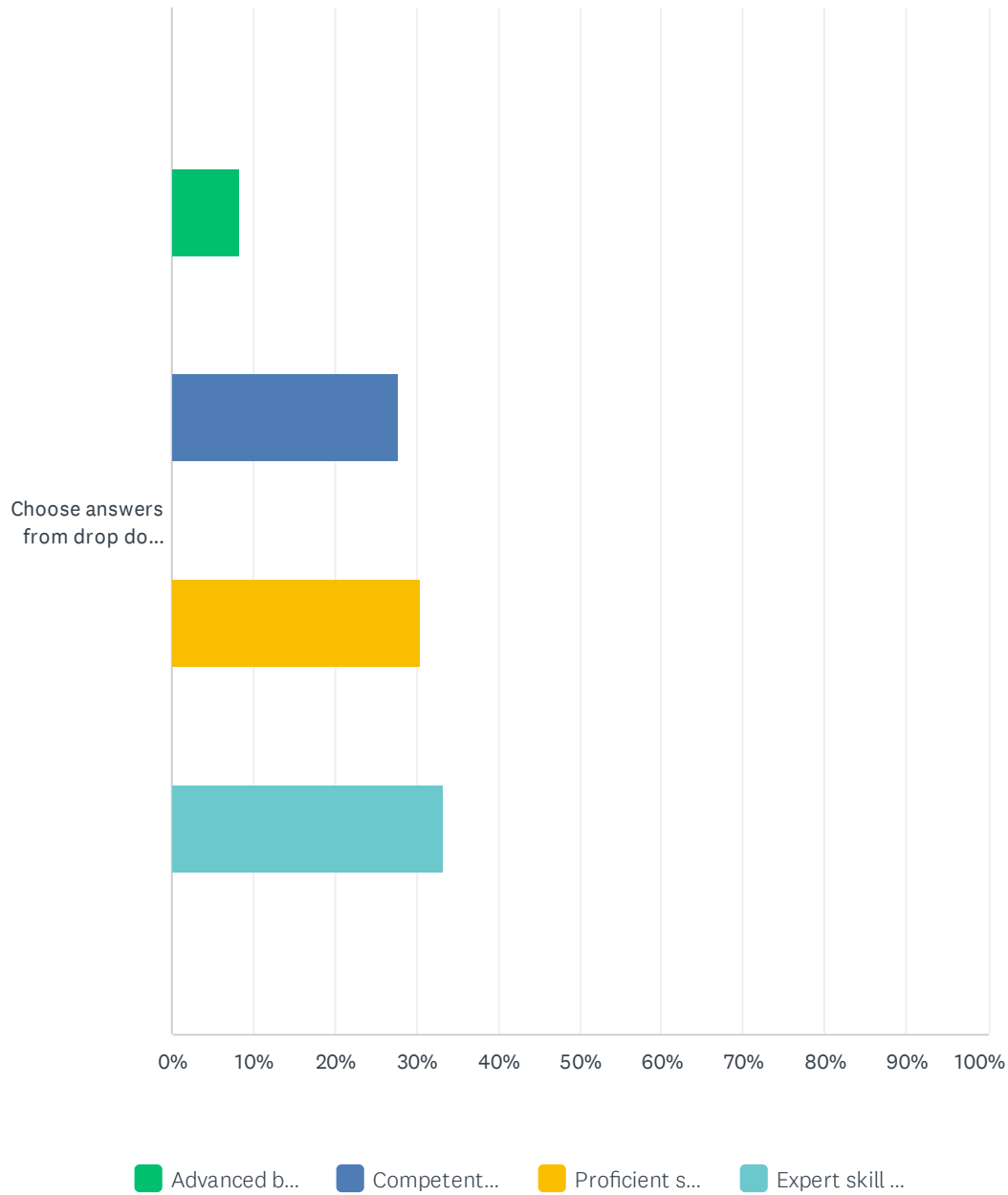
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.89% 3	76.32% 29	13.16% 5	2.63% 1	0.00% 0	38

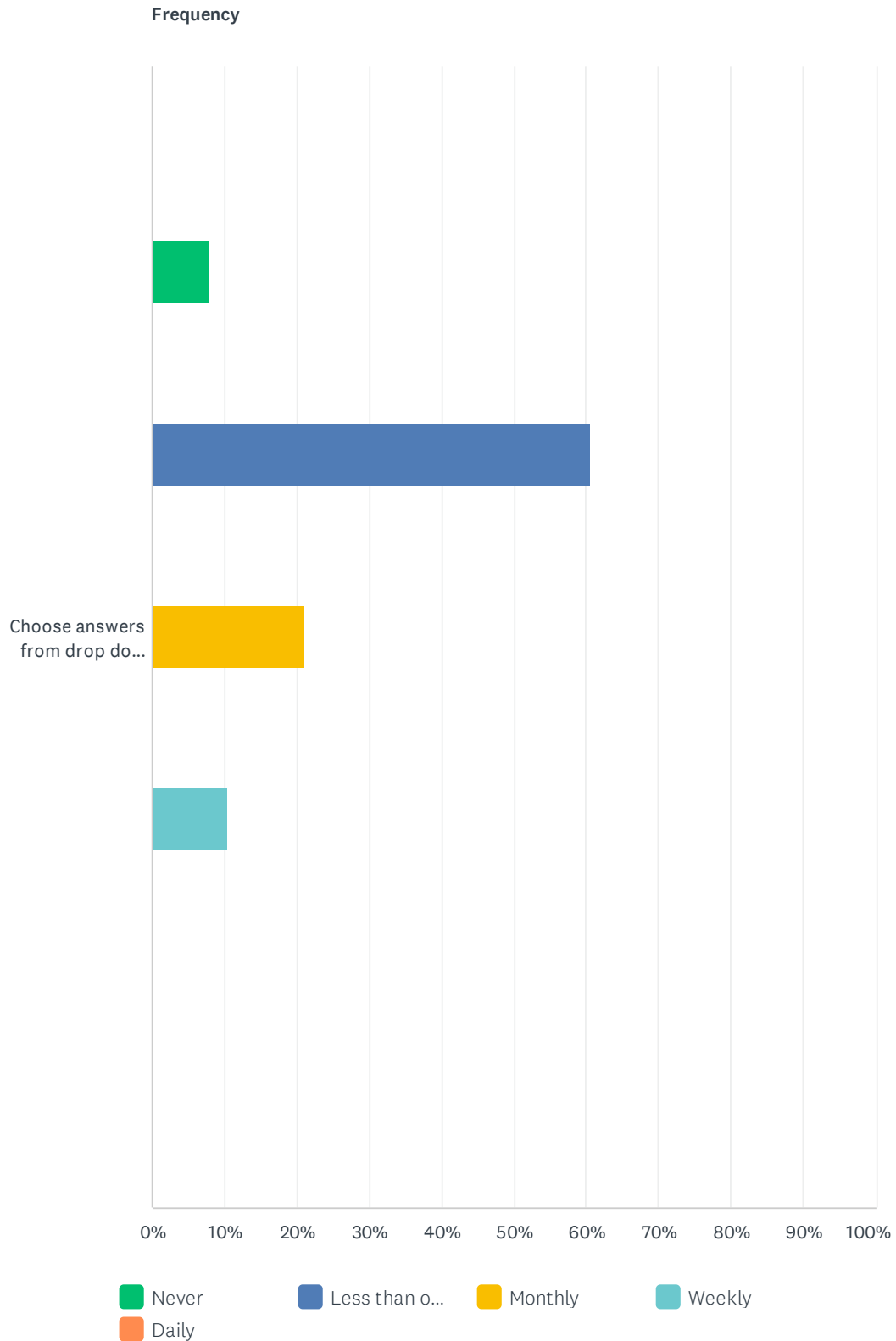
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	5.41% 2	32.43% 12	54.05% 20	8.11% 3	37

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	8.33% 3	27.78% 10	30.56% 11	33.33% 12	36

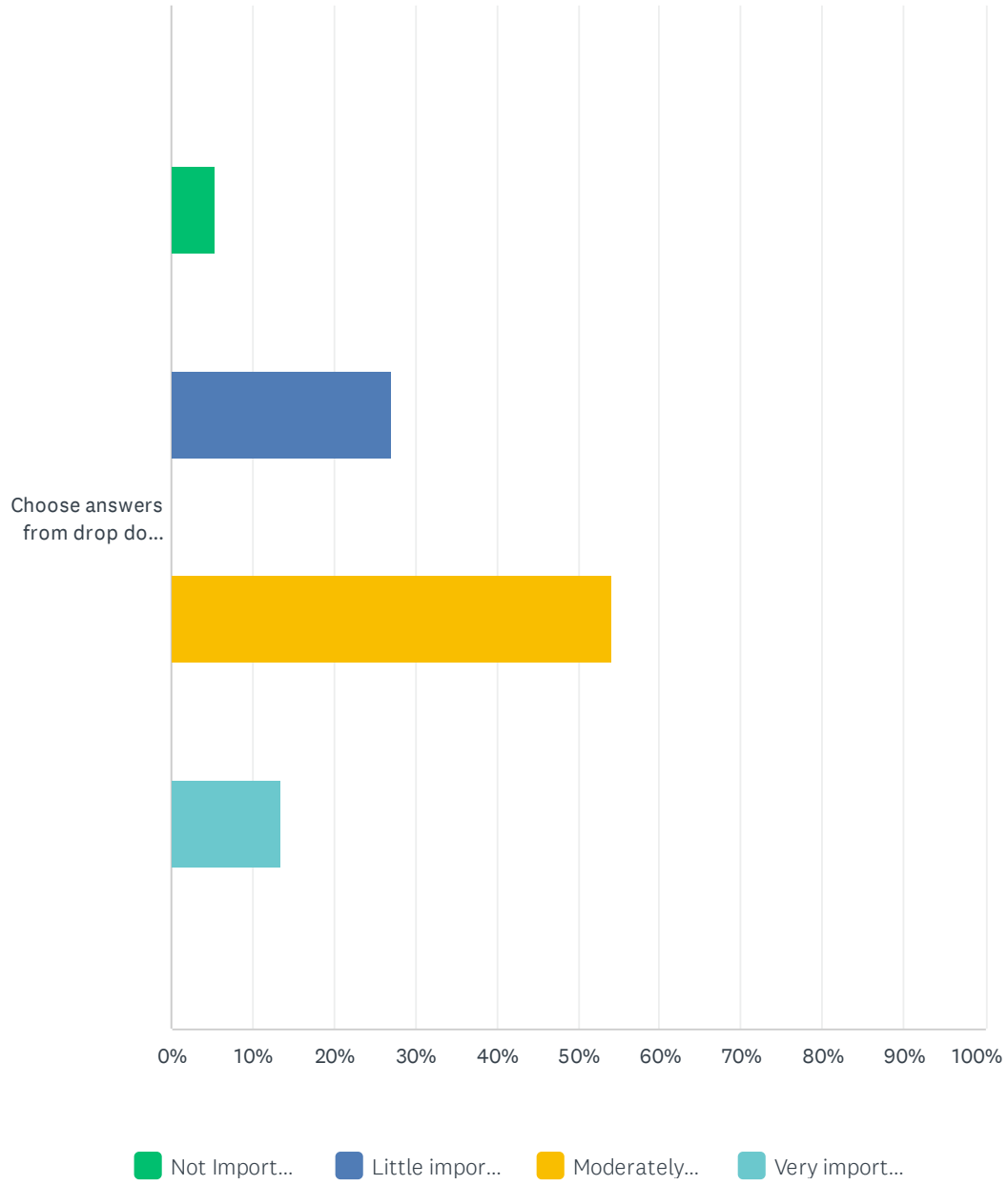
Q26 2.1.1.4 Create/construct and present lectures in the didactic and/or lab portion of a physical therapy curriculum.

Answered: 38 Skipped: 321



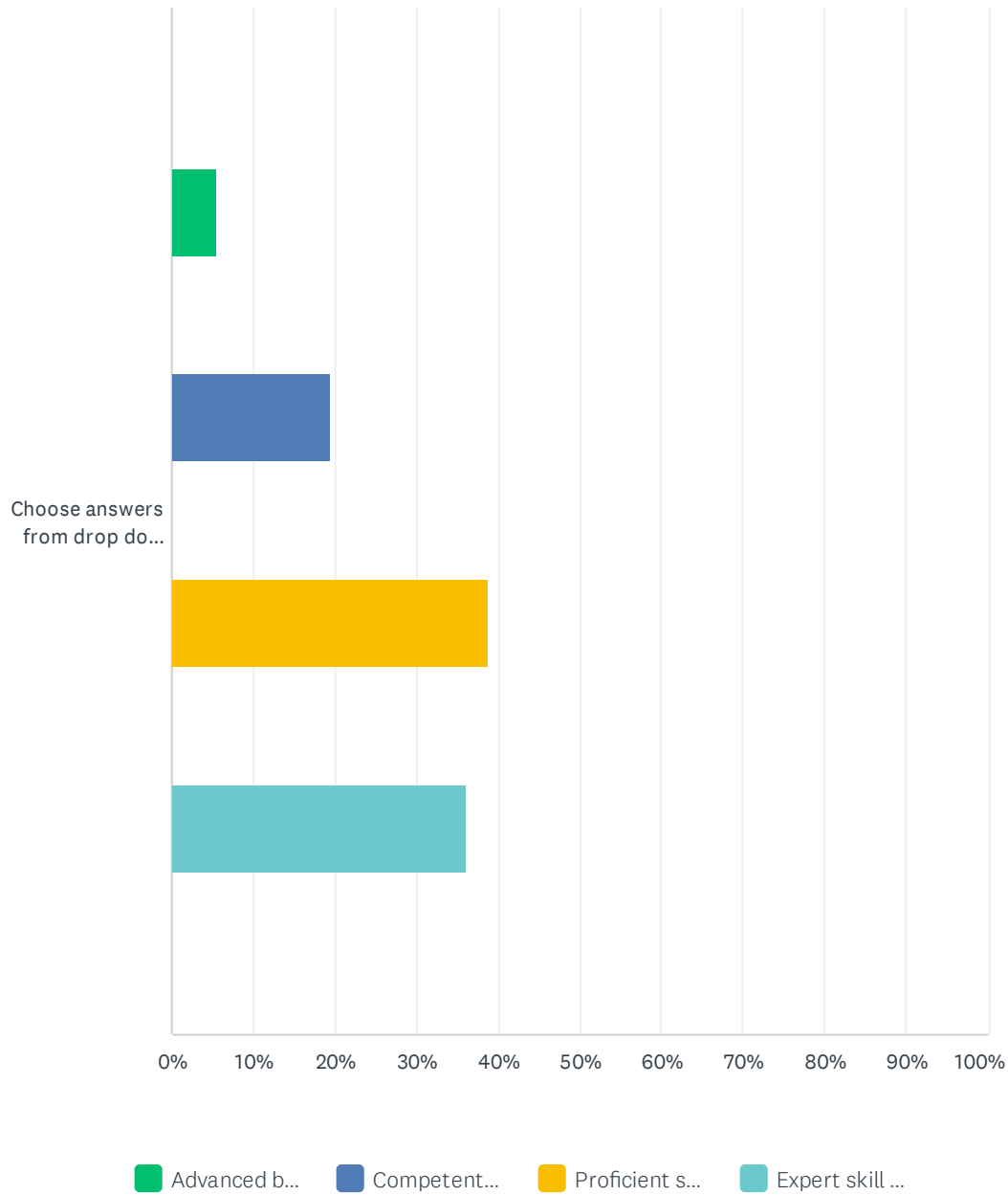
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.89% 3	60.53% 23	21.05% 8	10.53% 4	0.00% 0	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	5.41% 2	27.03% 10	54.05% 20	13.51% 5	37

Sports Division 1 Revalidation Survey 2023

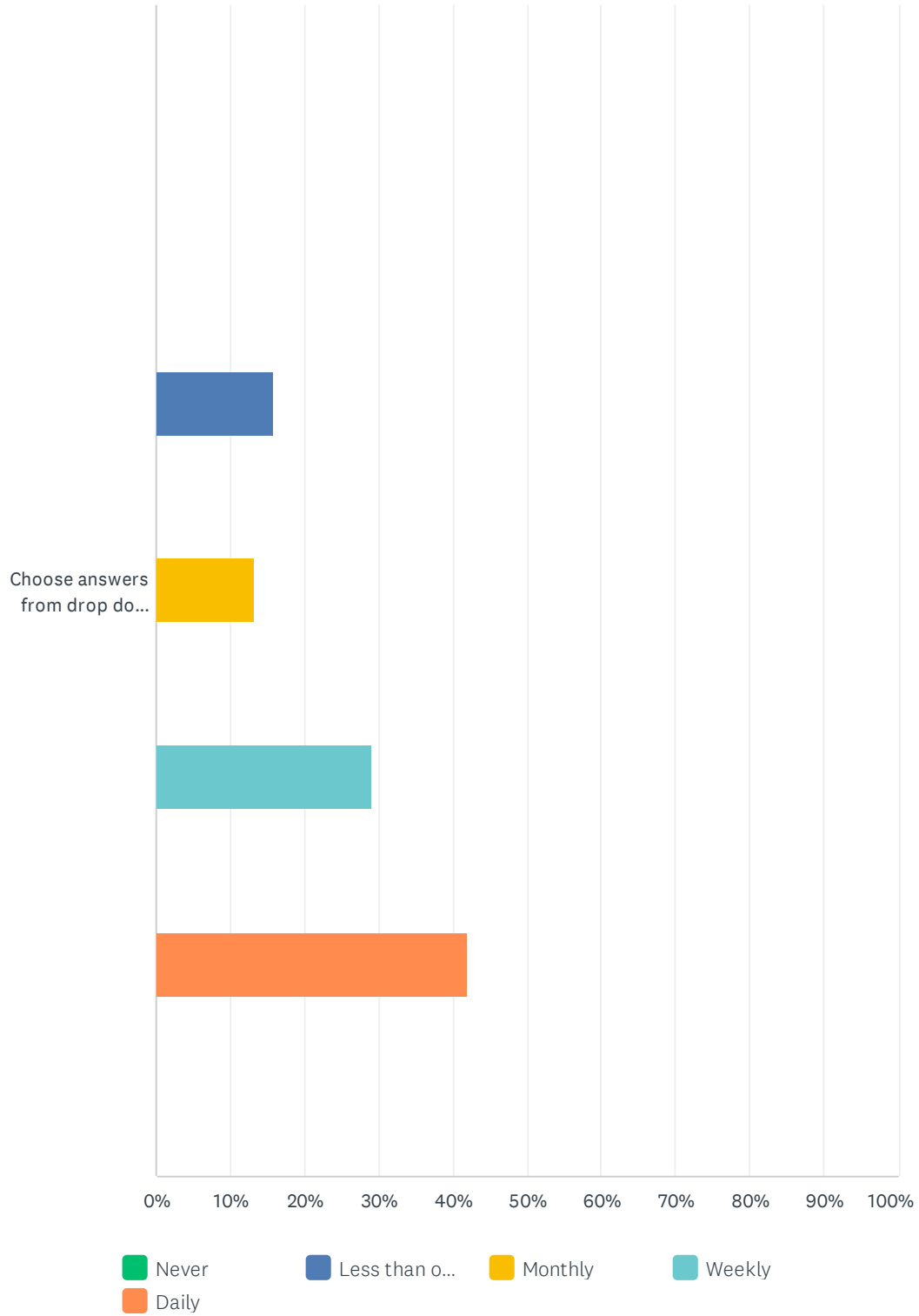
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	5.56% 2	19.44% 7	38.89% 14	36.11% 13	36

Q27 2.2.1.1 Interpret signs and symptoms of common non-musculoskeletal conditions that typically affect the Division I athlete, and refer to the most appropriate provider (i.e. sports nutritionist/sports dietician, psychologist/sports psychologist/mental/behavioral health worker, sports medicine physician, etc.).

Answered: 38 Skipped: 321

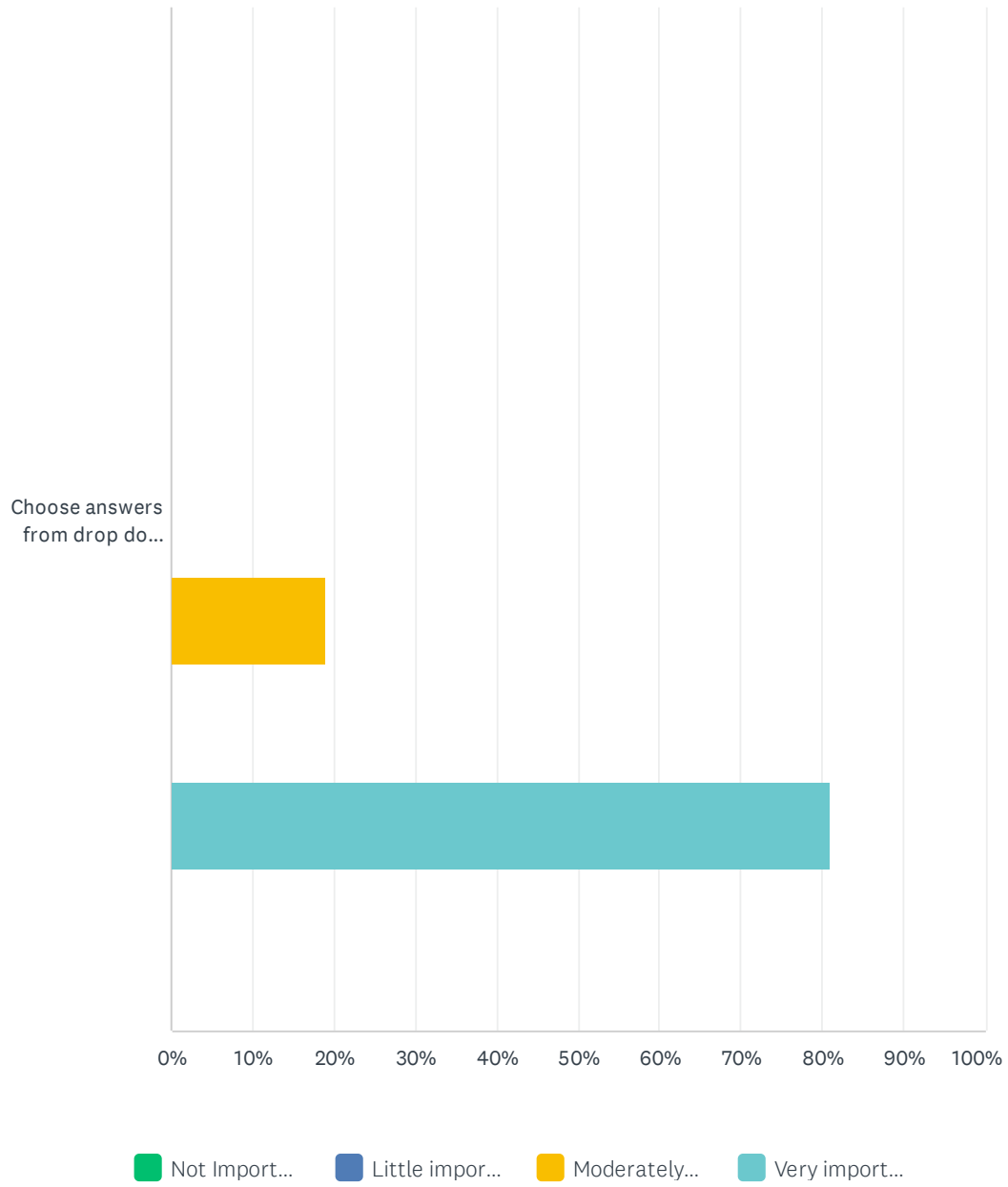
Sports Division 1 Revalidation Survey 2023

Frequency



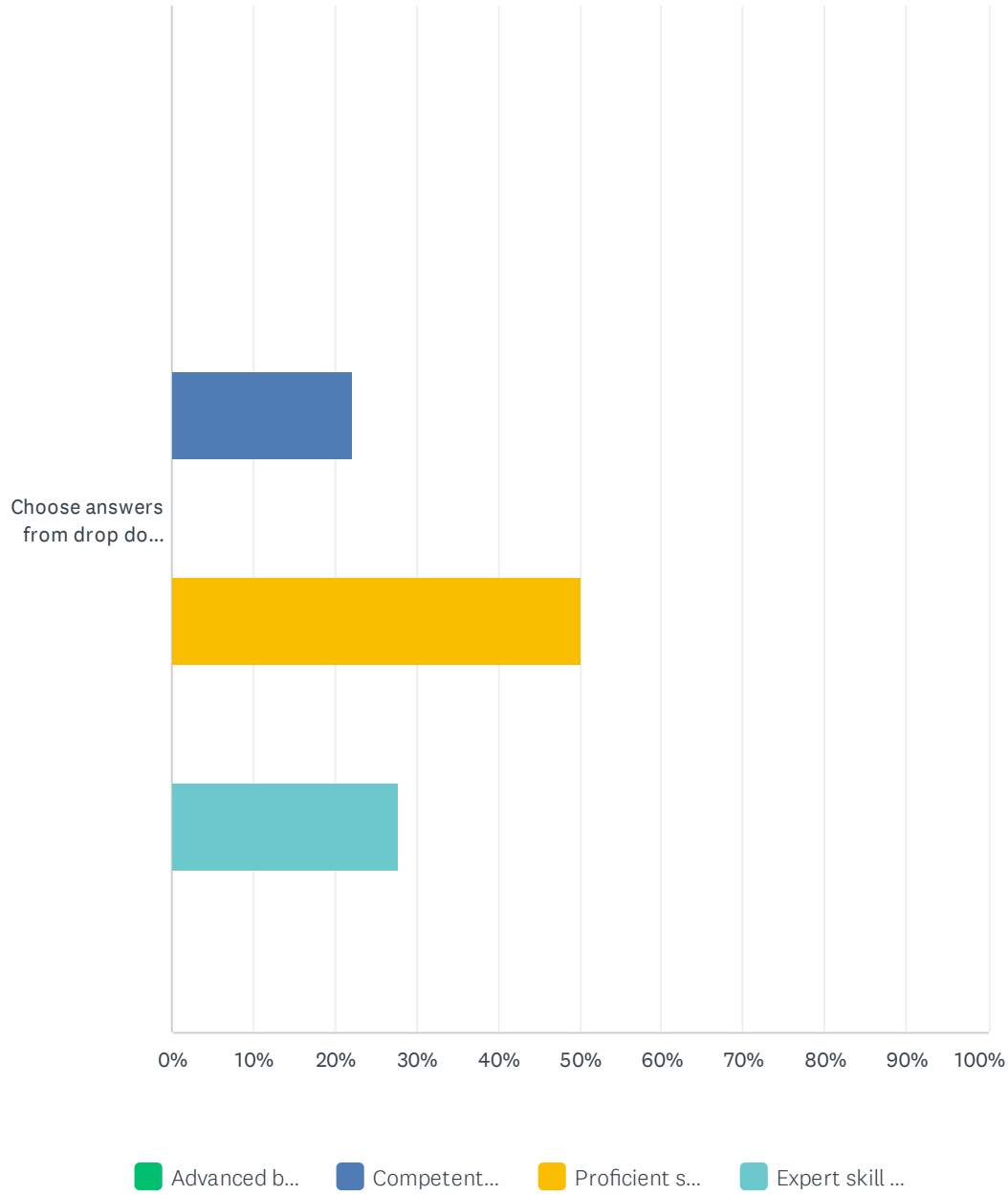
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	15.79% 6	13.16% 5	28.95% 11	42.11% 16	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	18.92% 7	81.08% 30	37

Sports Division 1 Revalidation Survey 2023

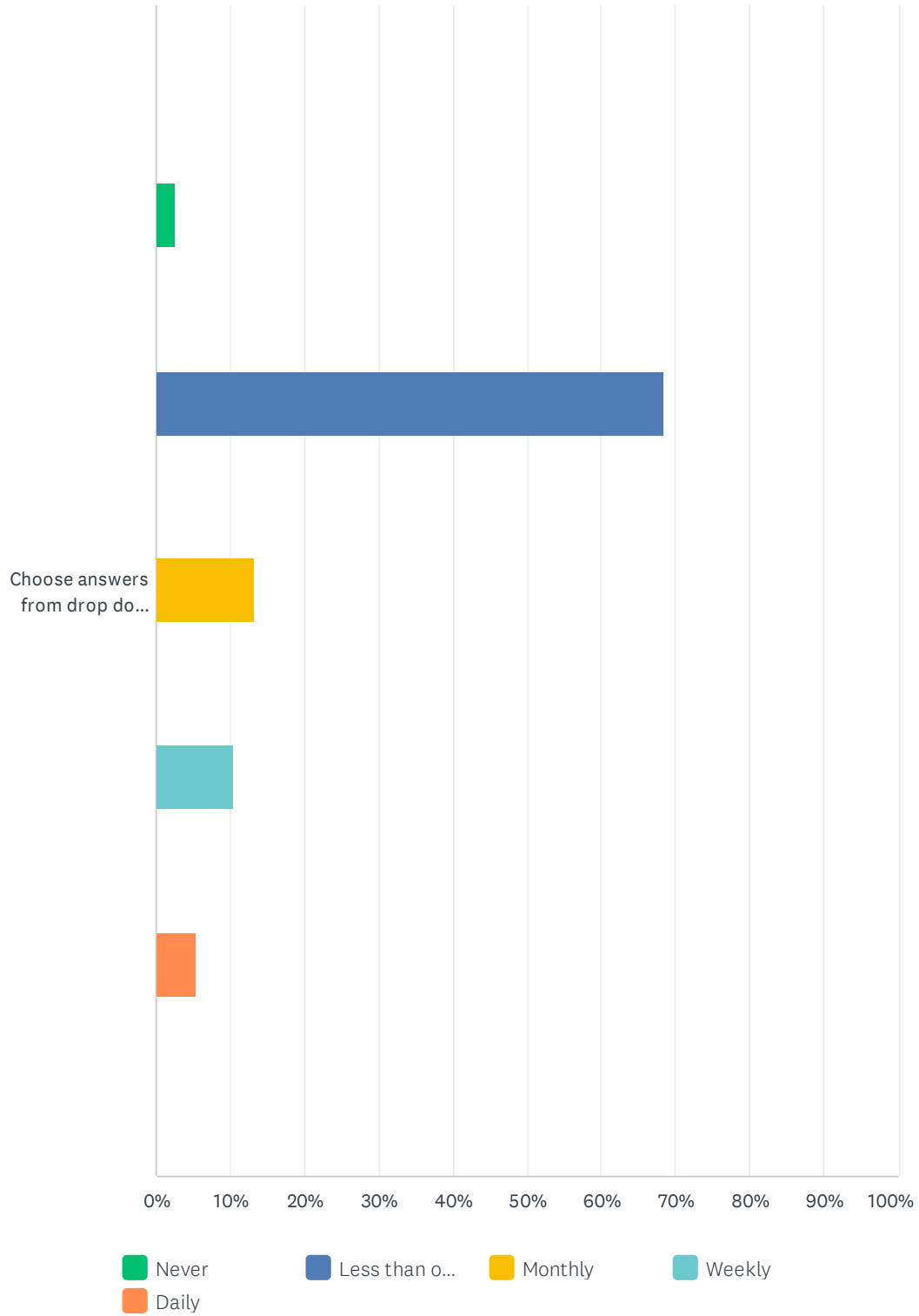
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	22.22% 8	50.00% 18	27.78% 10	36

Q28 2.2.1.2 Assist in designing and administering pre-participation physical examinations for the purpose of screening for and recognizing medical conditions or injuries that are tailored to the physical and mental characteristics of Division I athletes.

Answered: 38 Skipped: 321

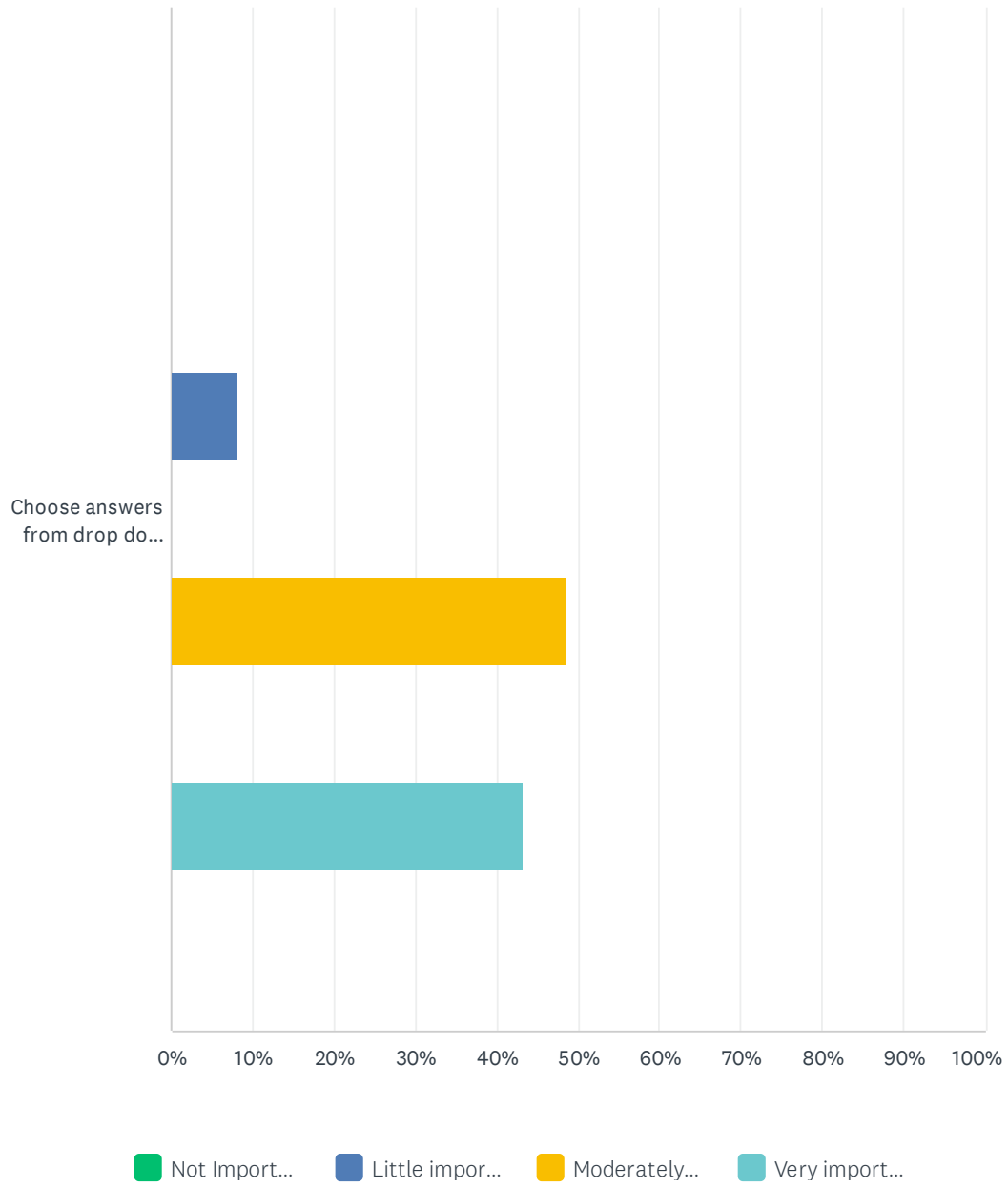
Sports Division 1 Revalidation Survey 2023

Frequency



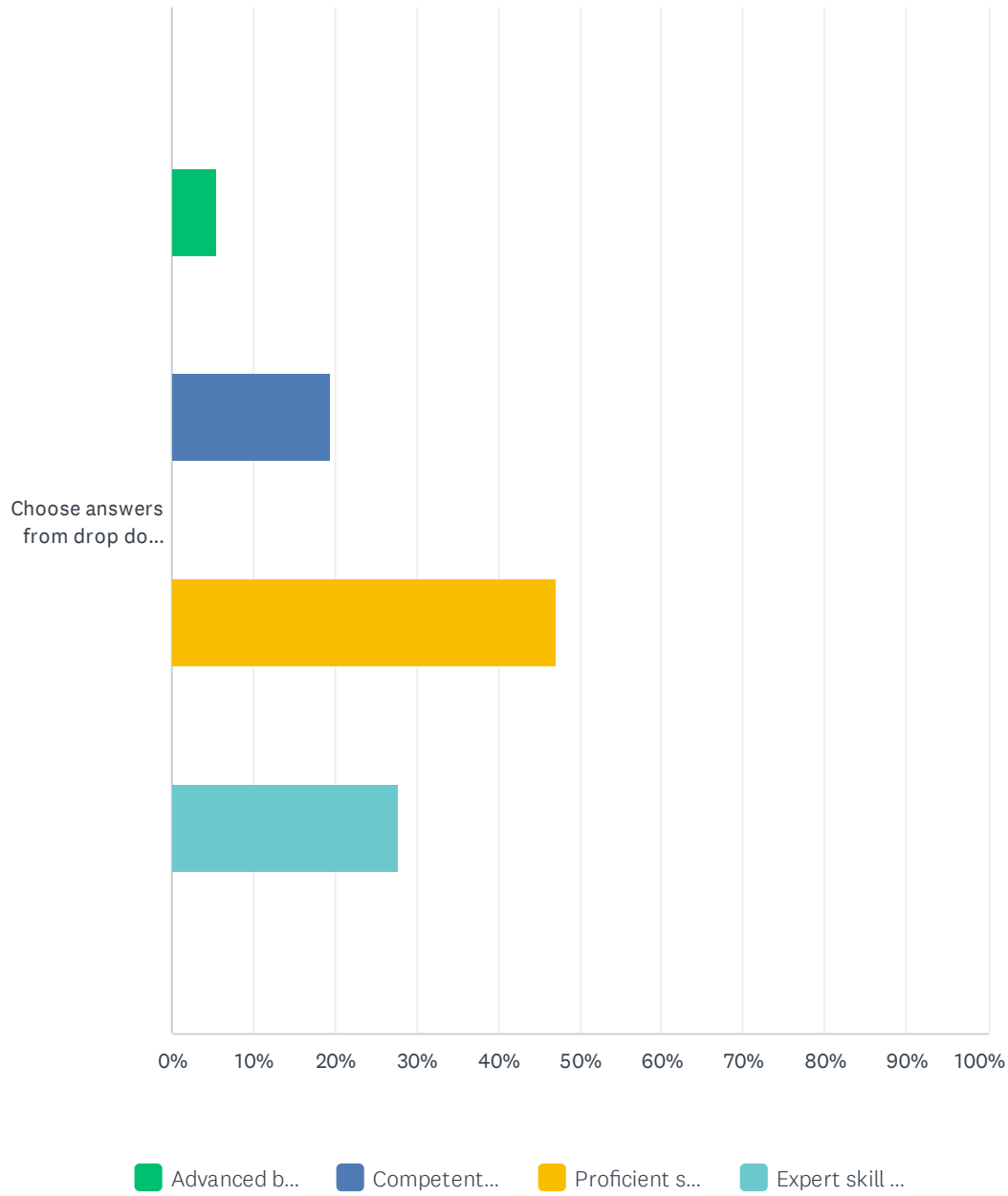
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.63% 1	68.42% 26	13.16% 5	10.53% 4	5.26% 2	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	8.11% 3	48.65% 18	43.24% 16	37

Sports Division 1 Revalidation Survey 2023

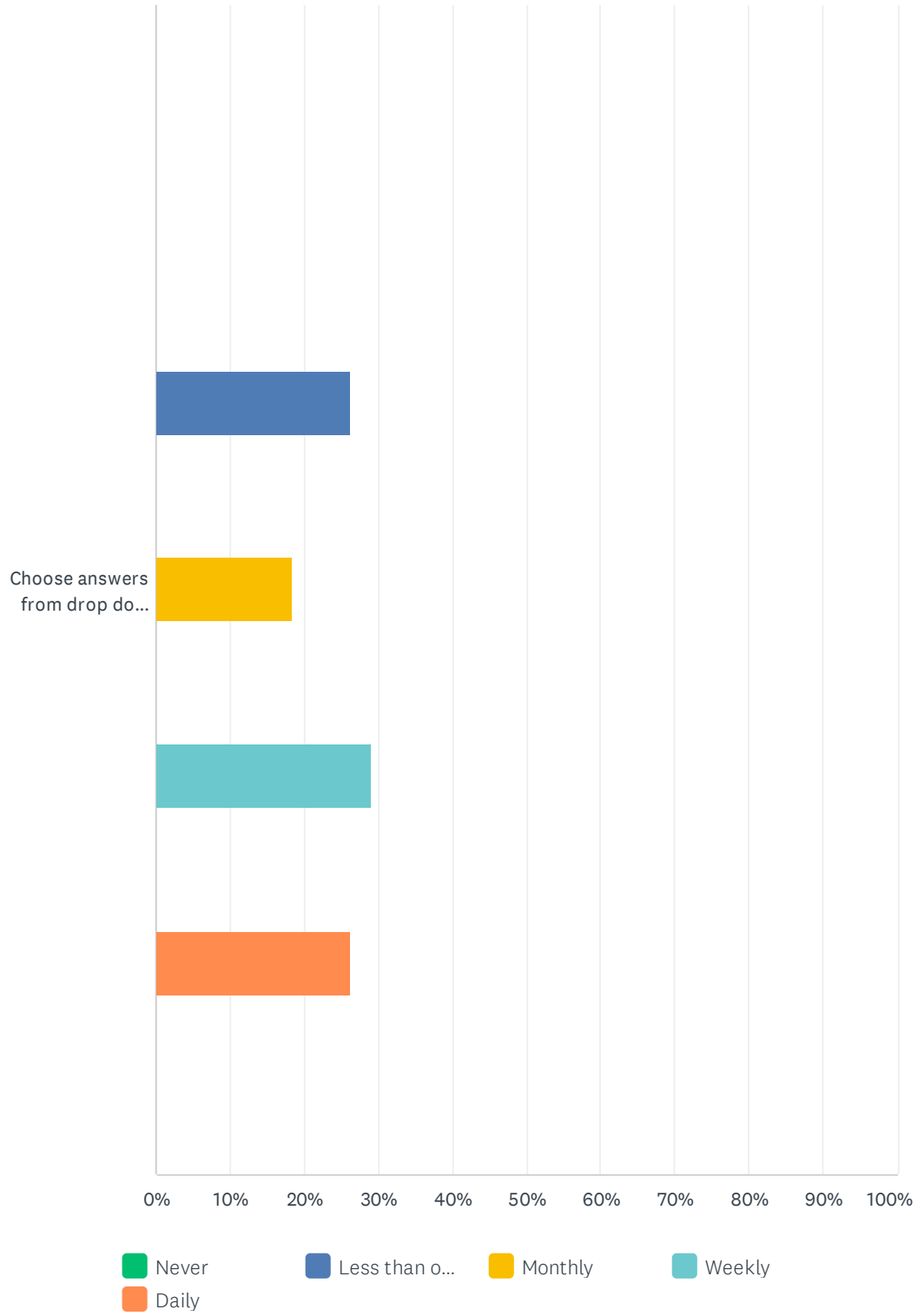
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	5.56% 2	19.44% 7	47.22% 17	27.78% 10	36

Q29 2.2.1.3 Develop and/or modify rehabilitation guidelines for medical/surgical interventions commonly utilized in Division I athletes (e.g., surgery, orthobiologics, etc.).

Answered: 38 Skipped: 321

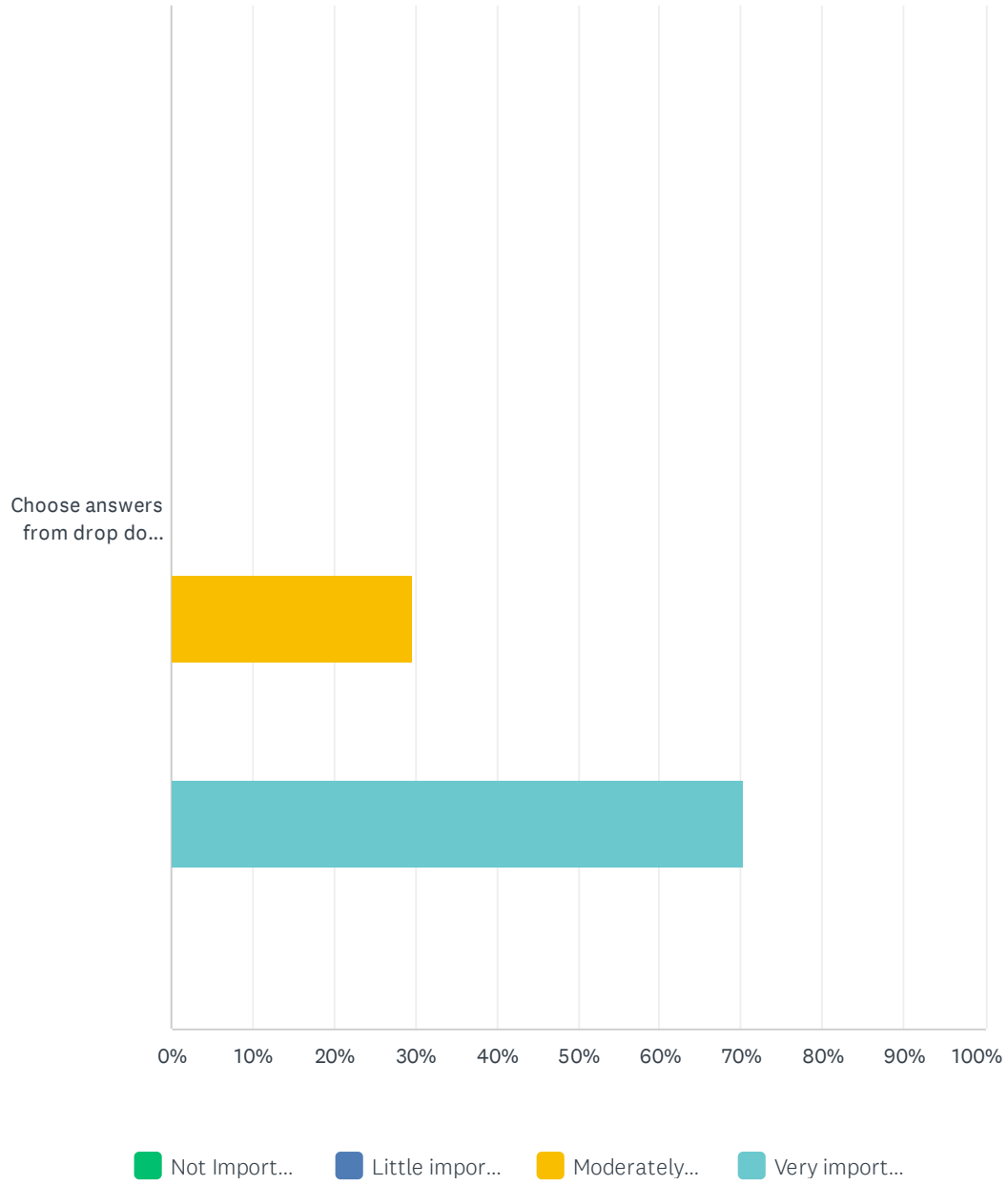
Sports Division 1 Revalidation Survey 2023

Frequency



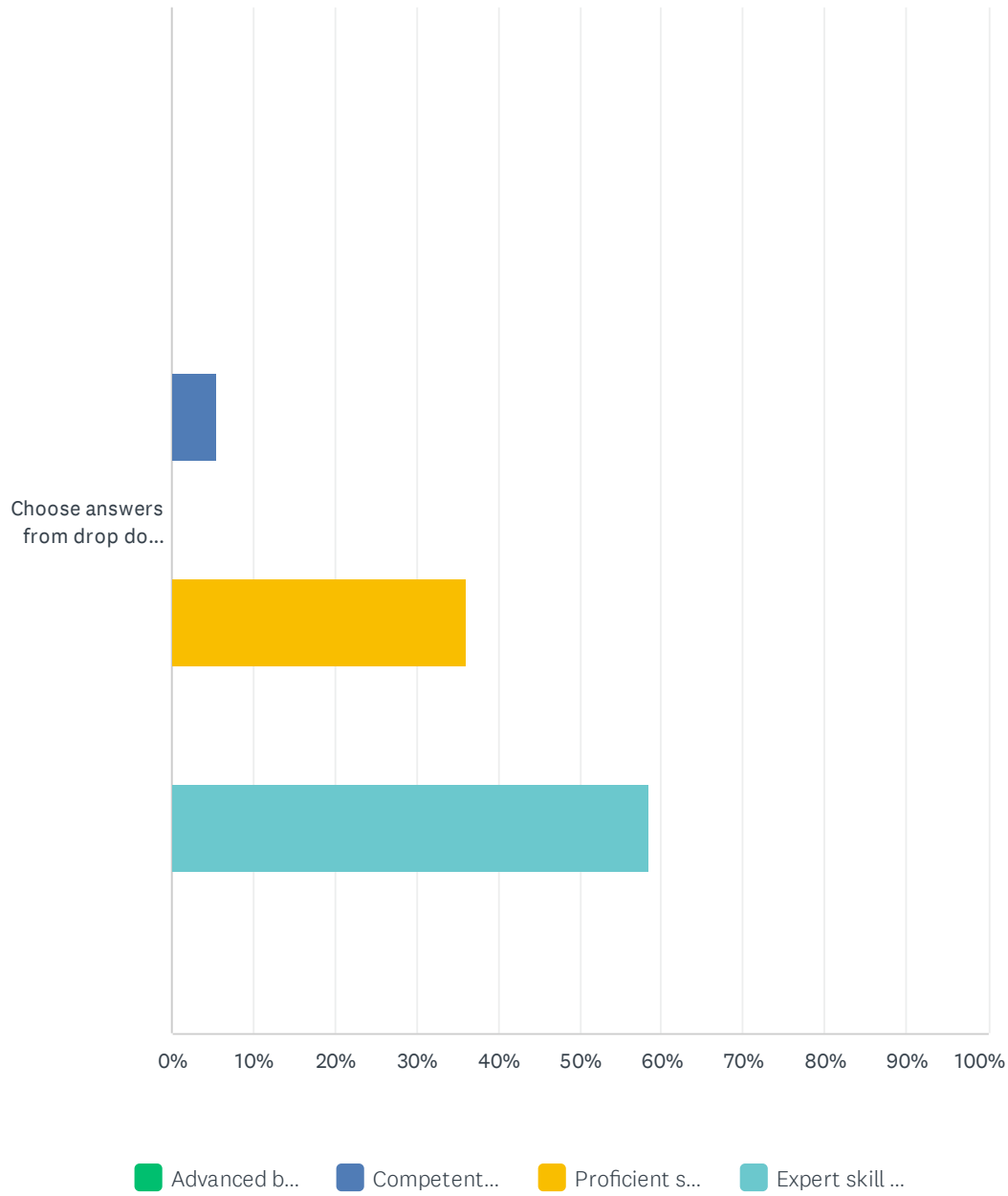
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	26.32% 10	18.42% 7	28.95% 11	26.32% 10	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	29.73% 11	70.27% 26	37

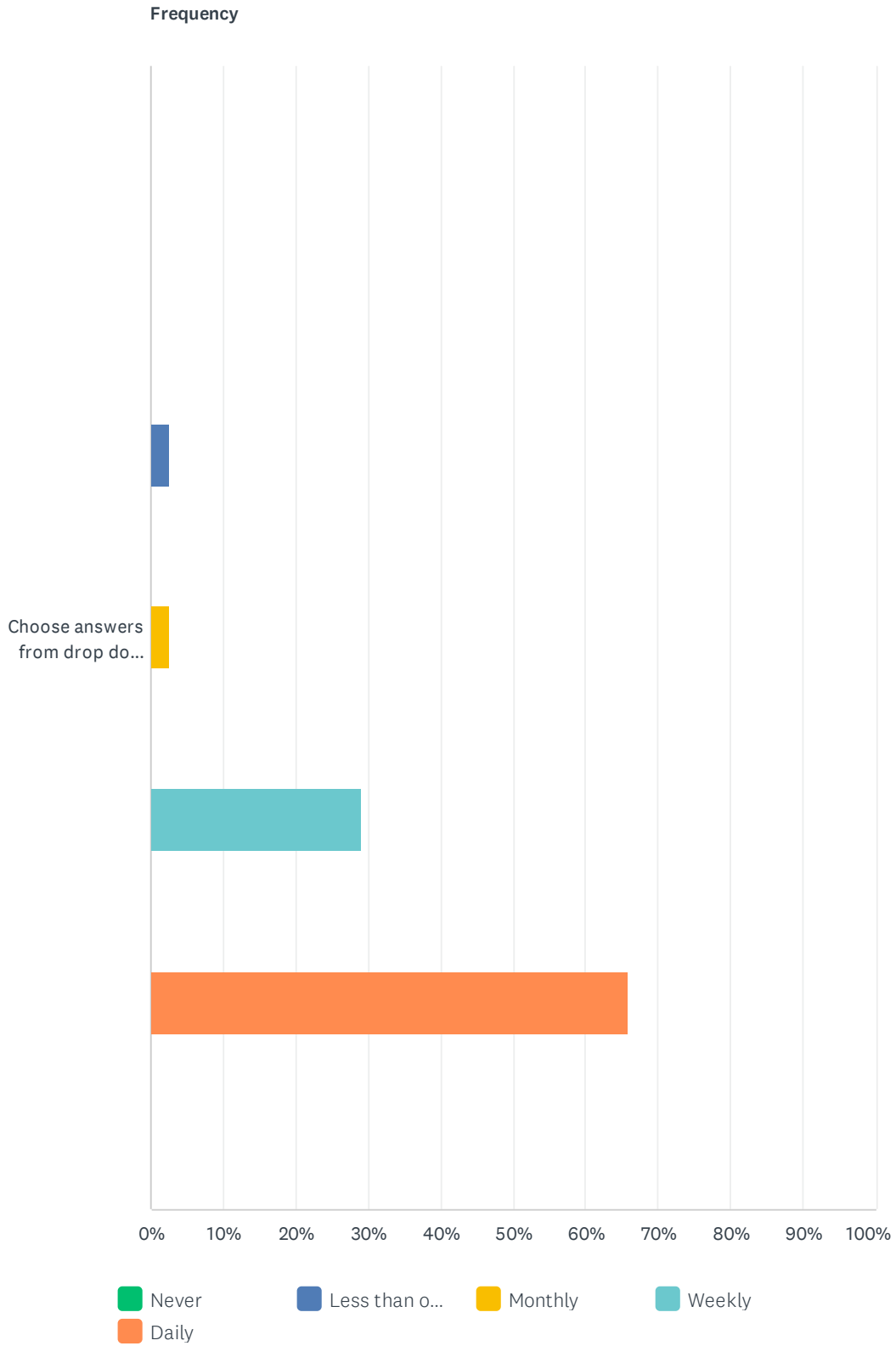
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	5.56% 2	36.11% 13	58.33% 21	36

Q30 2.2.1.4 Explain the most appropriate frequency/duration of visits based on the nature of the injury, time available to the athlete, and facilities available at the university.

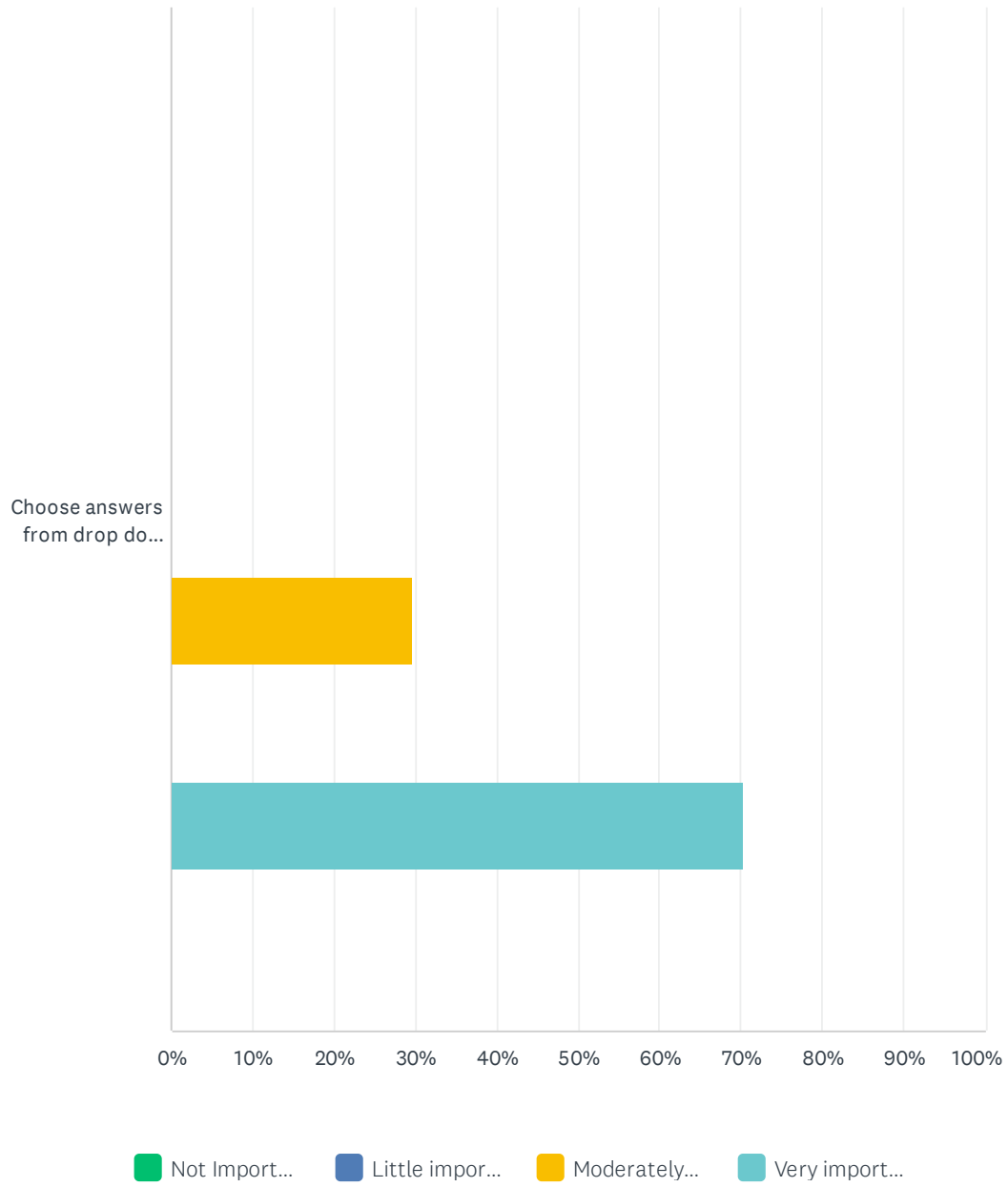
Answered: 38 Skipped: 321

Sports Division 1 Revalidation Survey 2023



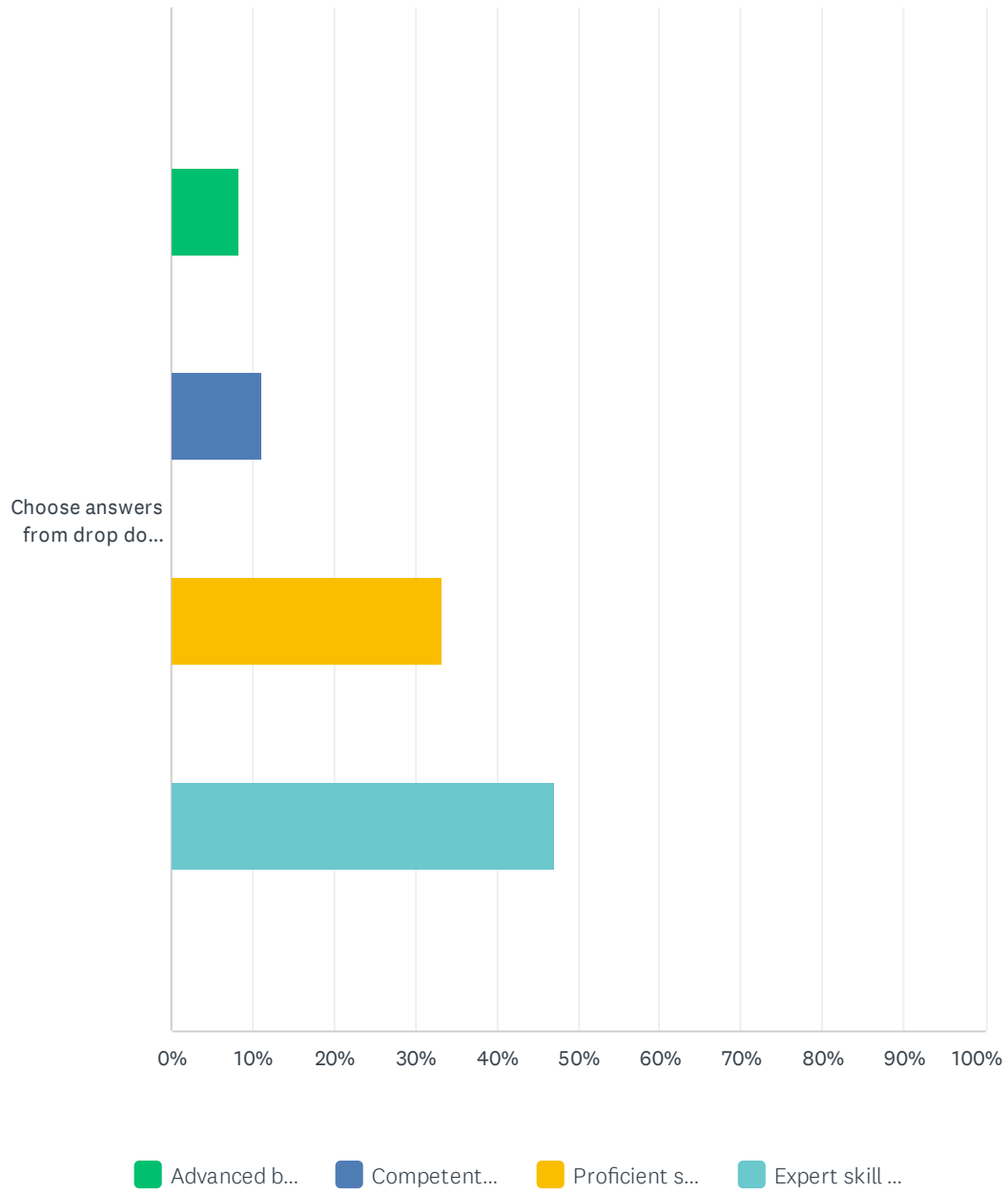
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	2.63% 1	2.63% 1	28.95% 11	65.79% 25	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	29.73% 11	70.27% 26	37

Sports Division 1 Revalidation Survey 2023

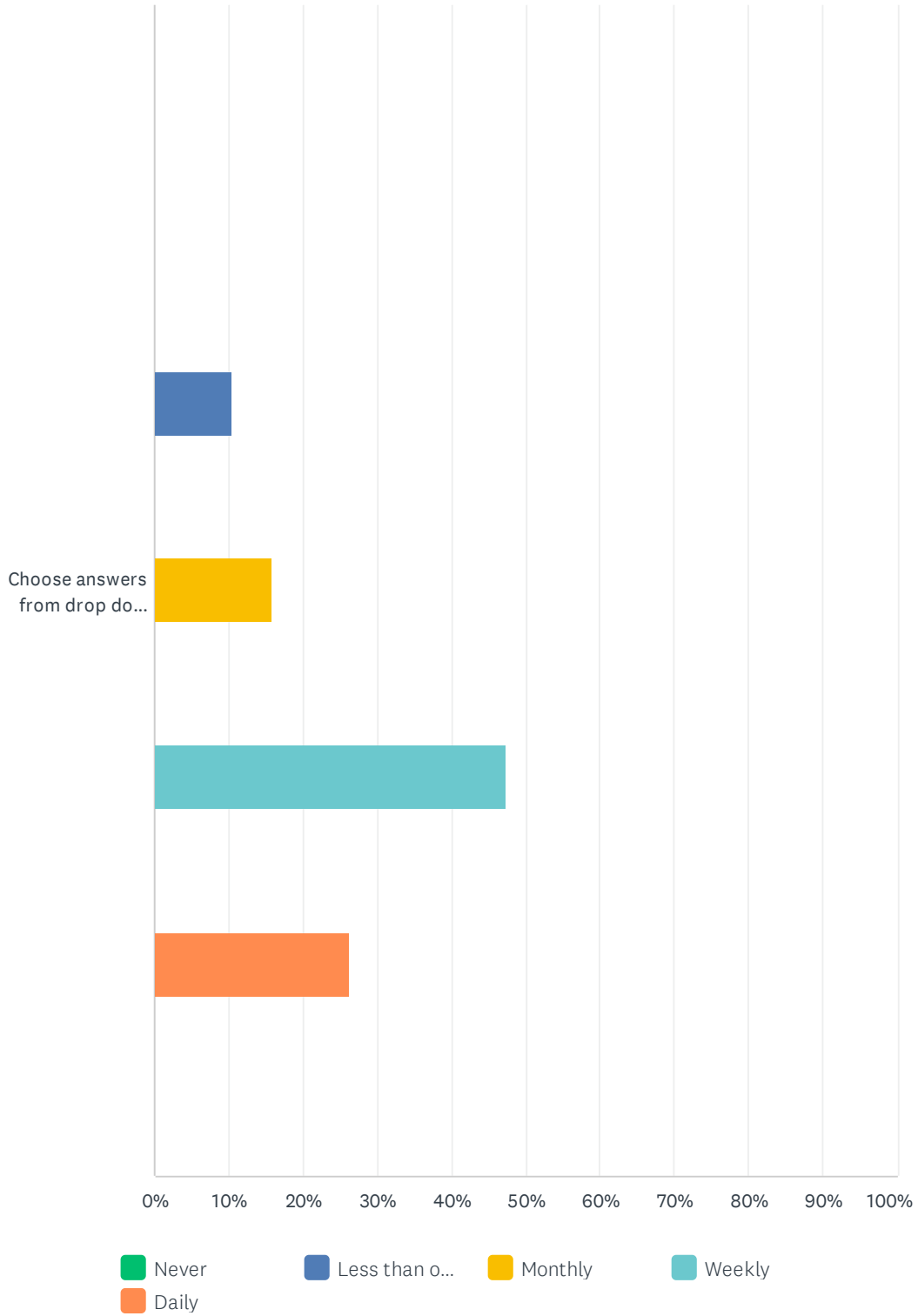
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	8.33% 3	11.11% 4	33.33% 12	47.22% 17	36

Q31 2.2.1.5 Analyze the impact of the unique physical and physiological adaptations that contribute to elite performance in the Division I athlete but may result in neuromusculoskeletal and medical pathology.

Answered: 38 Skipped: 321

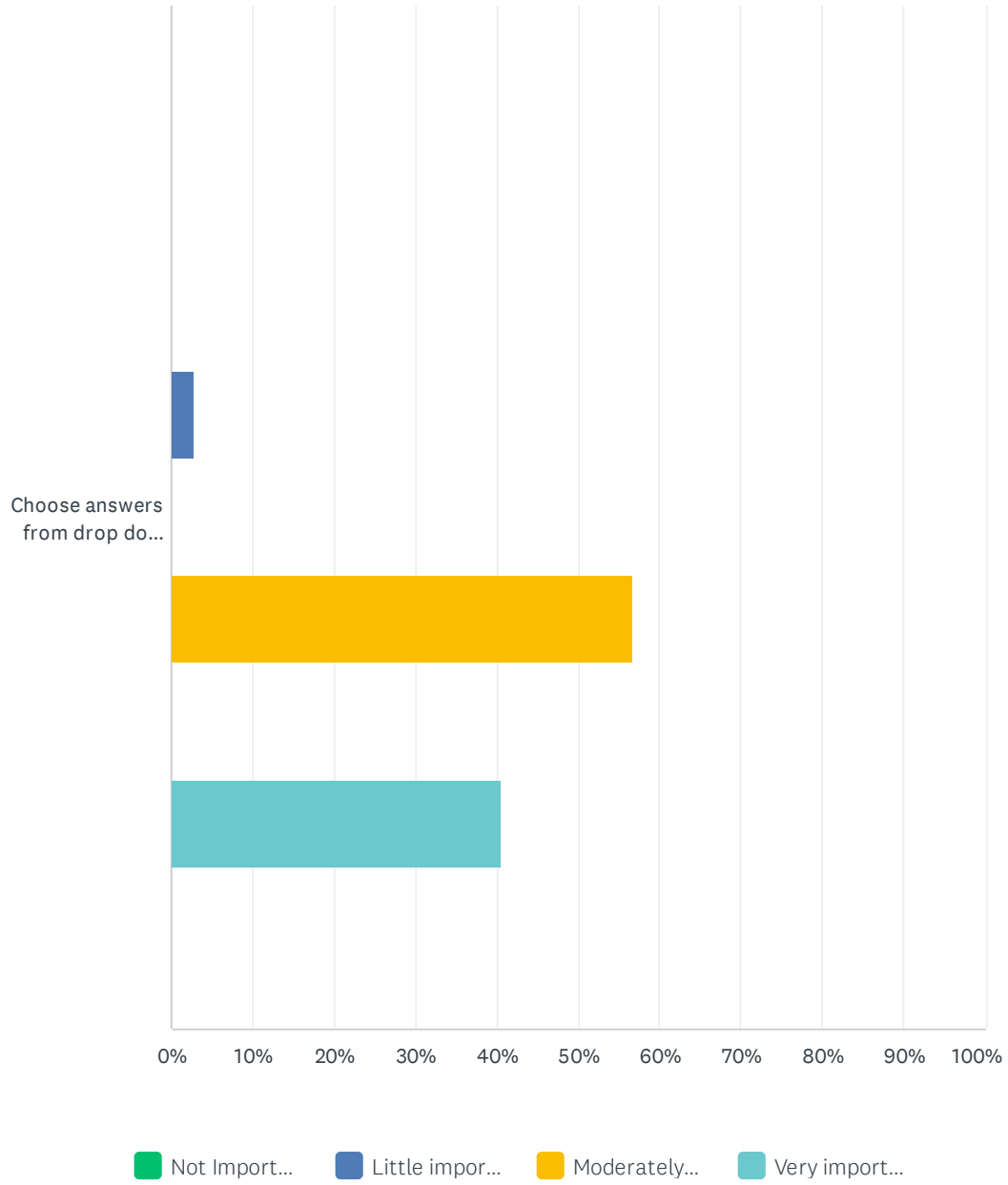
Sports Division 1 Revalidation Survey 2023

Frequency



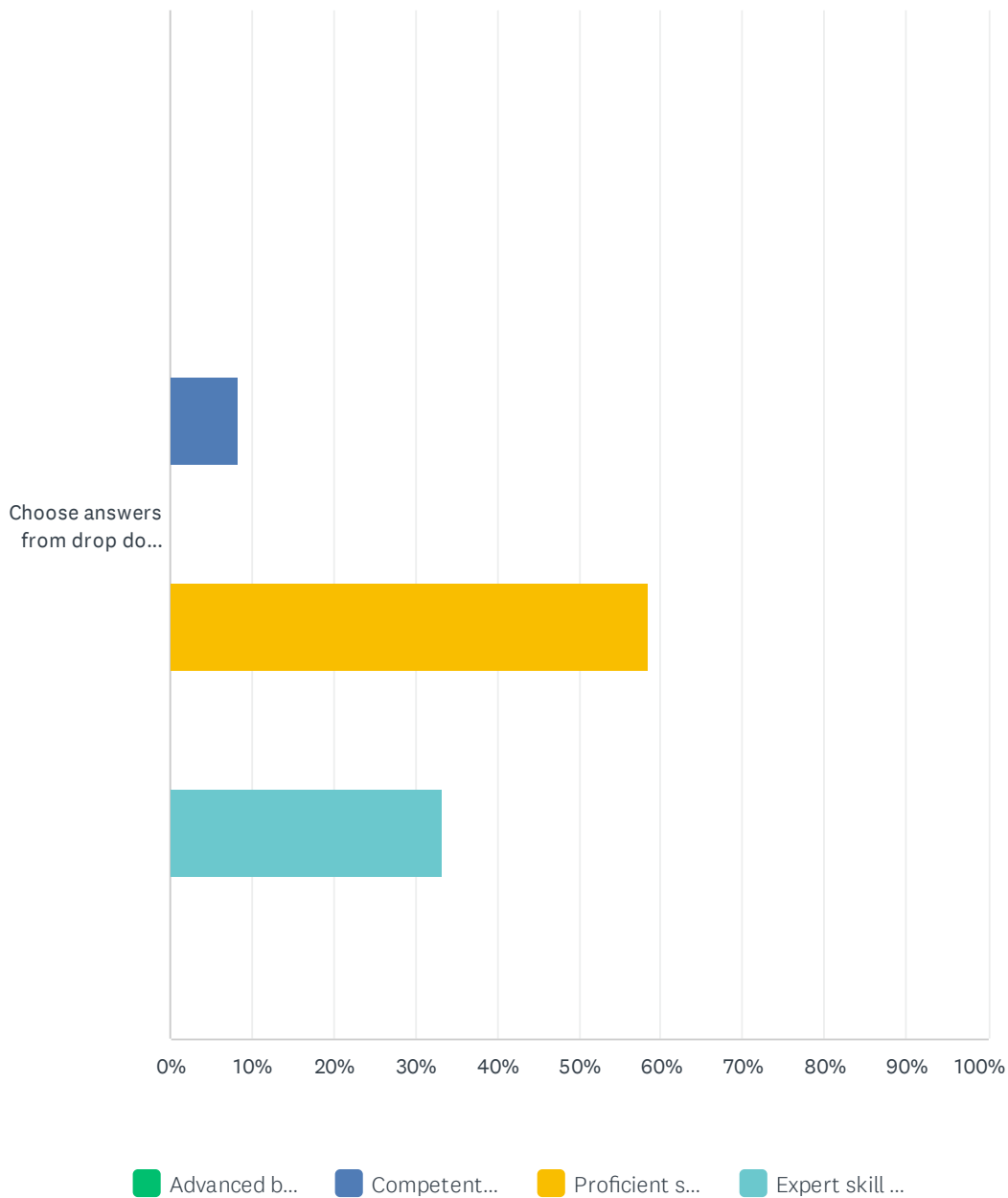
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	10.53% 4	15.79% 6	47.37% 18	26.32% 10	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.70% 1	56.76% 21	40.54% 15	37

Sports Division 1 Revalidation Survey 2023

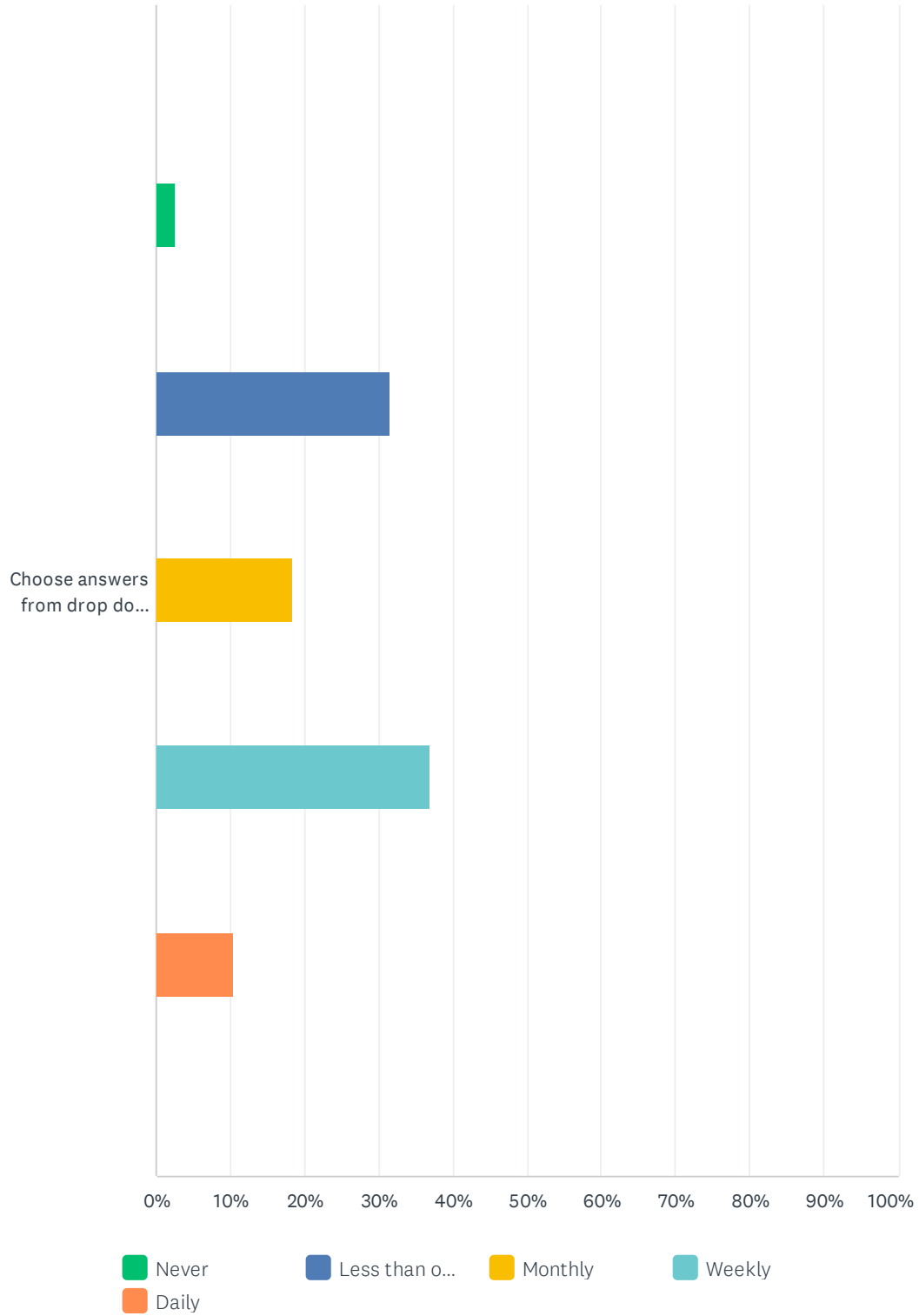
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	8.33% 3	58.33% 21	33.33% 12	36

Q32 2.2.1.6 Interpret and implement emergency care, management, transport, and referral (as appropriate) for injuries and illnesses that occur more frequently in Division I athletes than other athlete populations.

Answered: 38 Skipped: 321

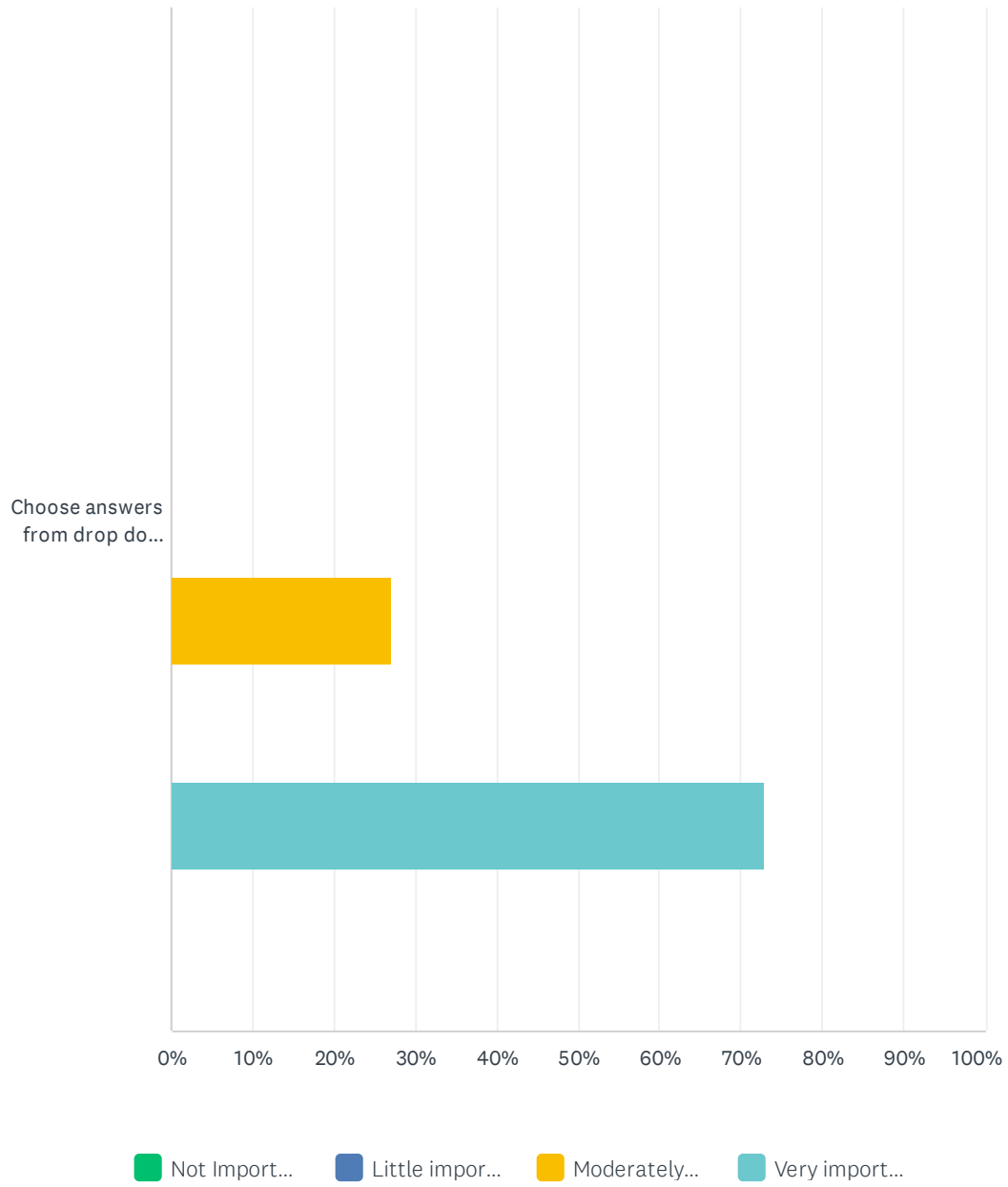
Sports Division 1 Revalidation Survey 2023

Frequency



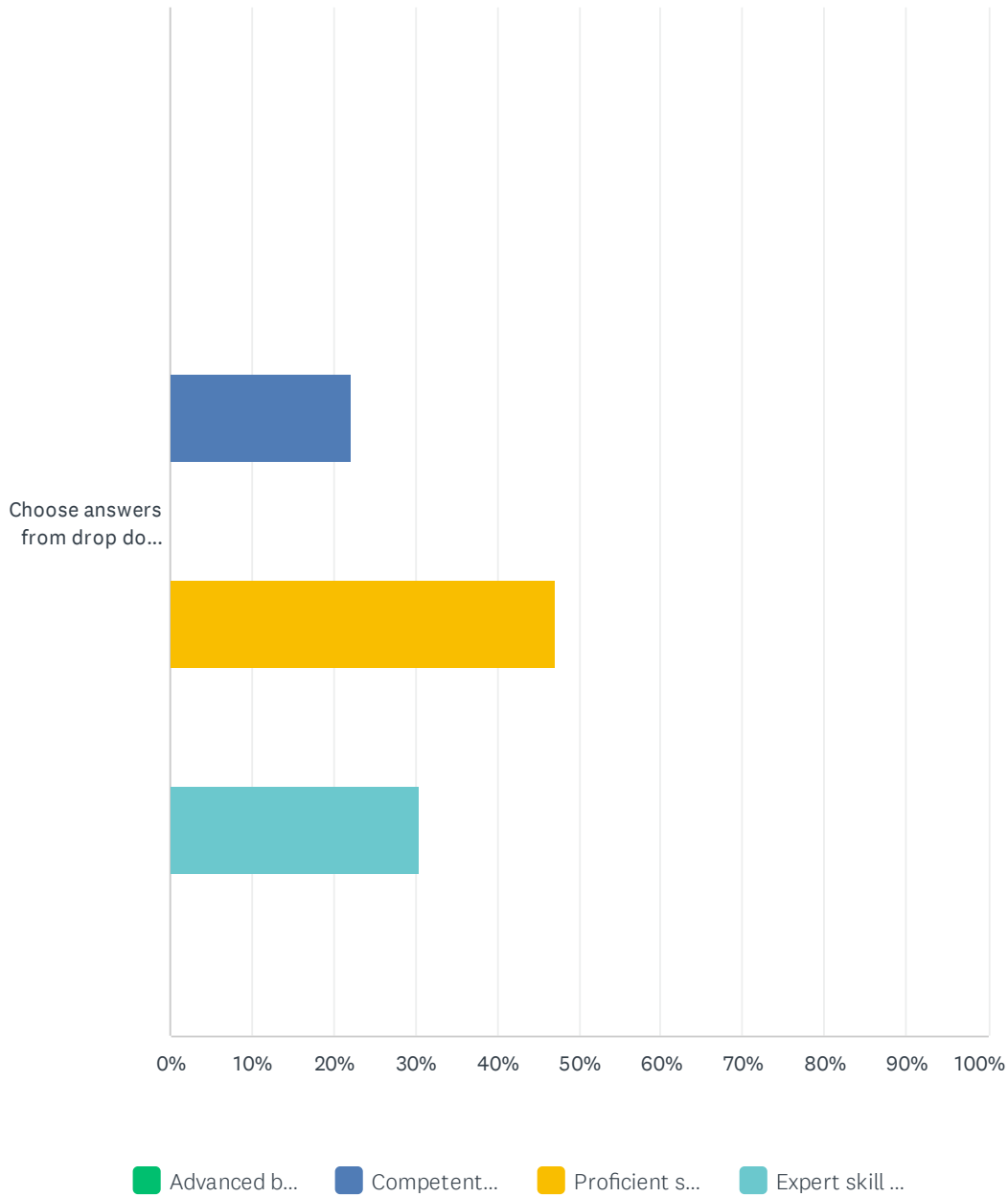
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.63% 1	31.58% 12	18.42% 7	36.84% 14	10.53% 4	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	27.03% 10	72.97% 27	37

Sports Division 1 Revalidation Survey 2023

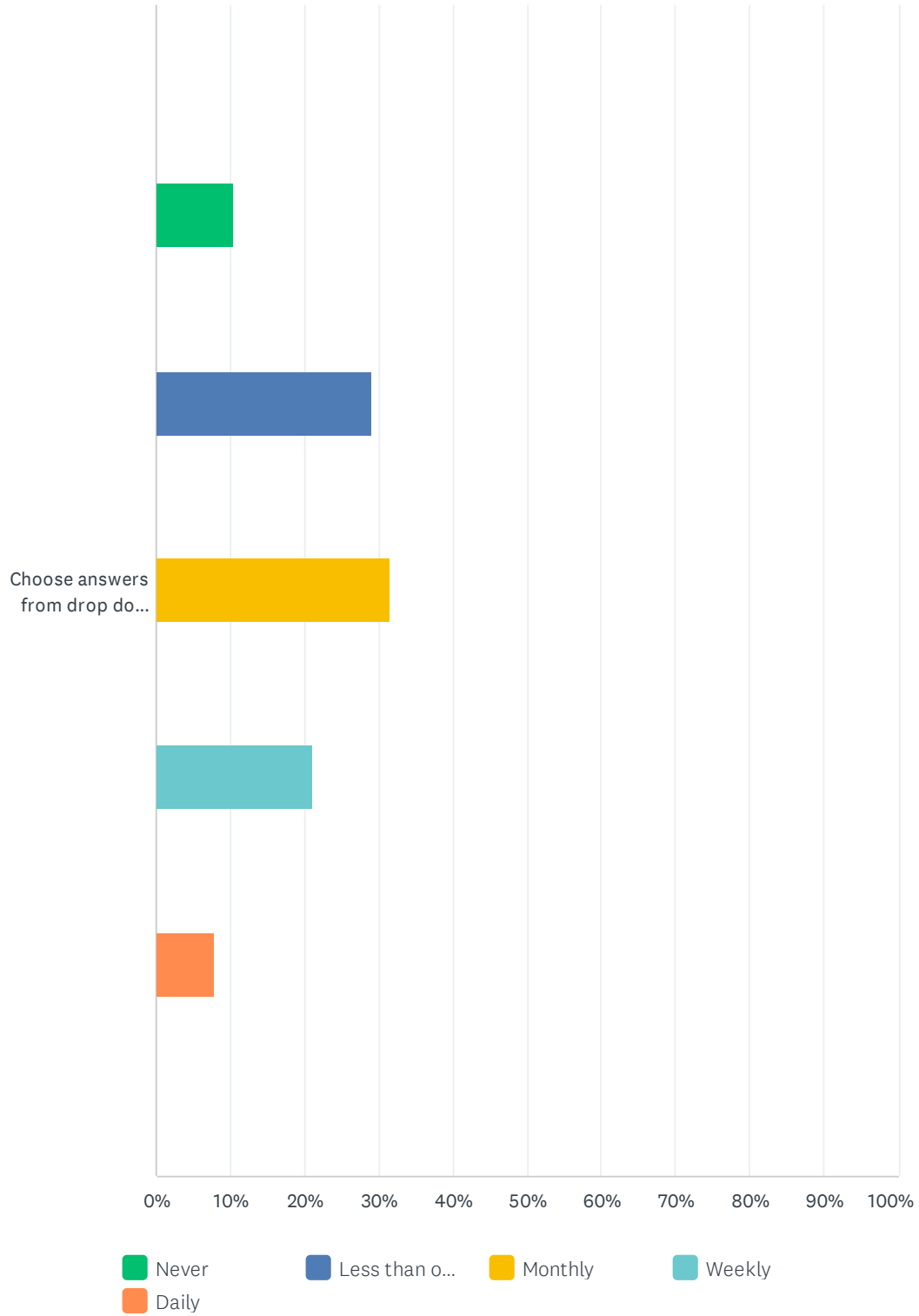
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	22.22% 8	47.22% 17	30.56% 11	36

Q33 2.2.1.7 Analyze the physiologic effects and mechanisms of action of ergogenic aids and pharmacologic therapies typically used by Division I athletes, and refer to medical providers when appropriate.

Answered: 38 Skipped: 321

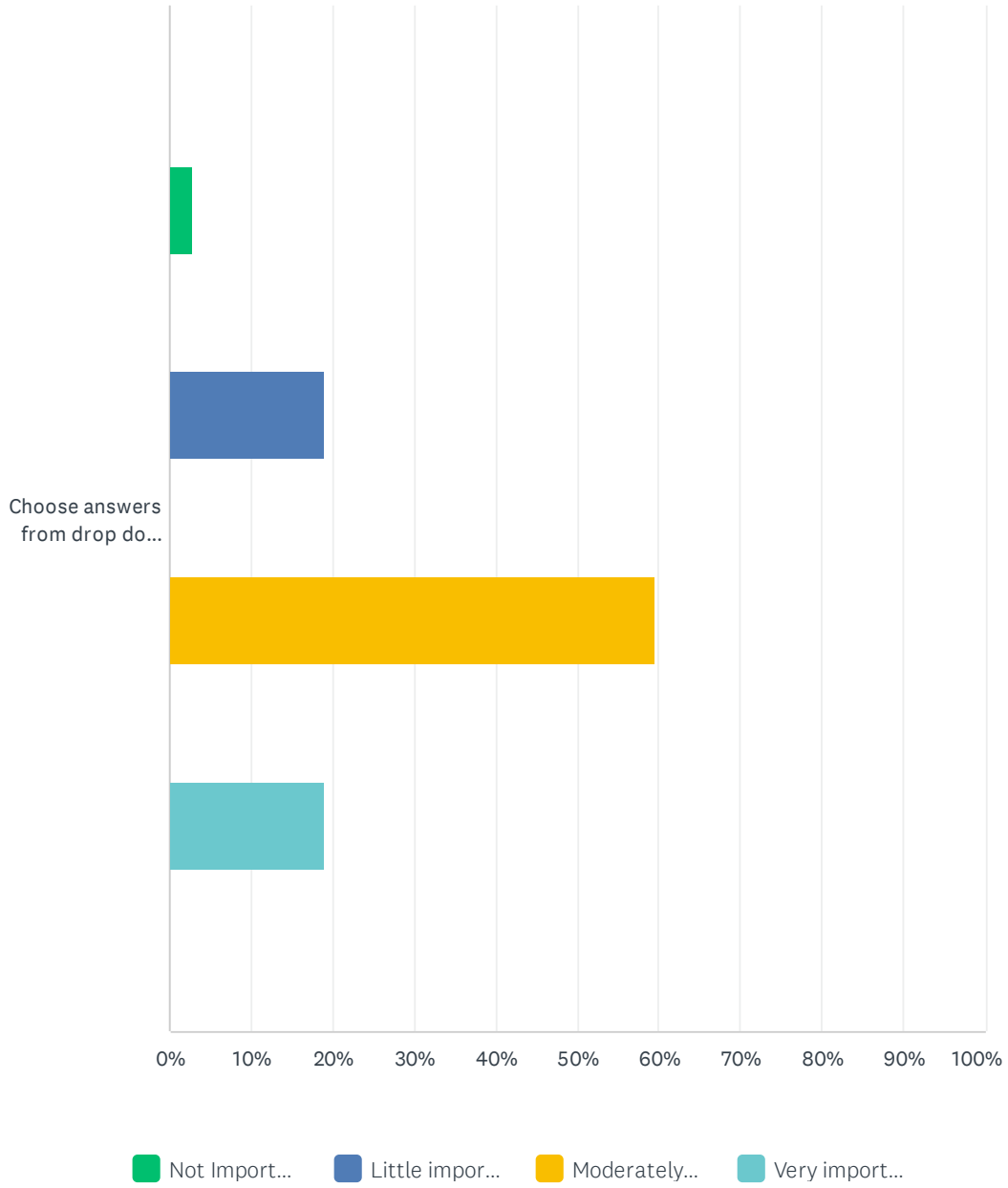
Sports Division 1 Revalidation Survey 2023

Frequency



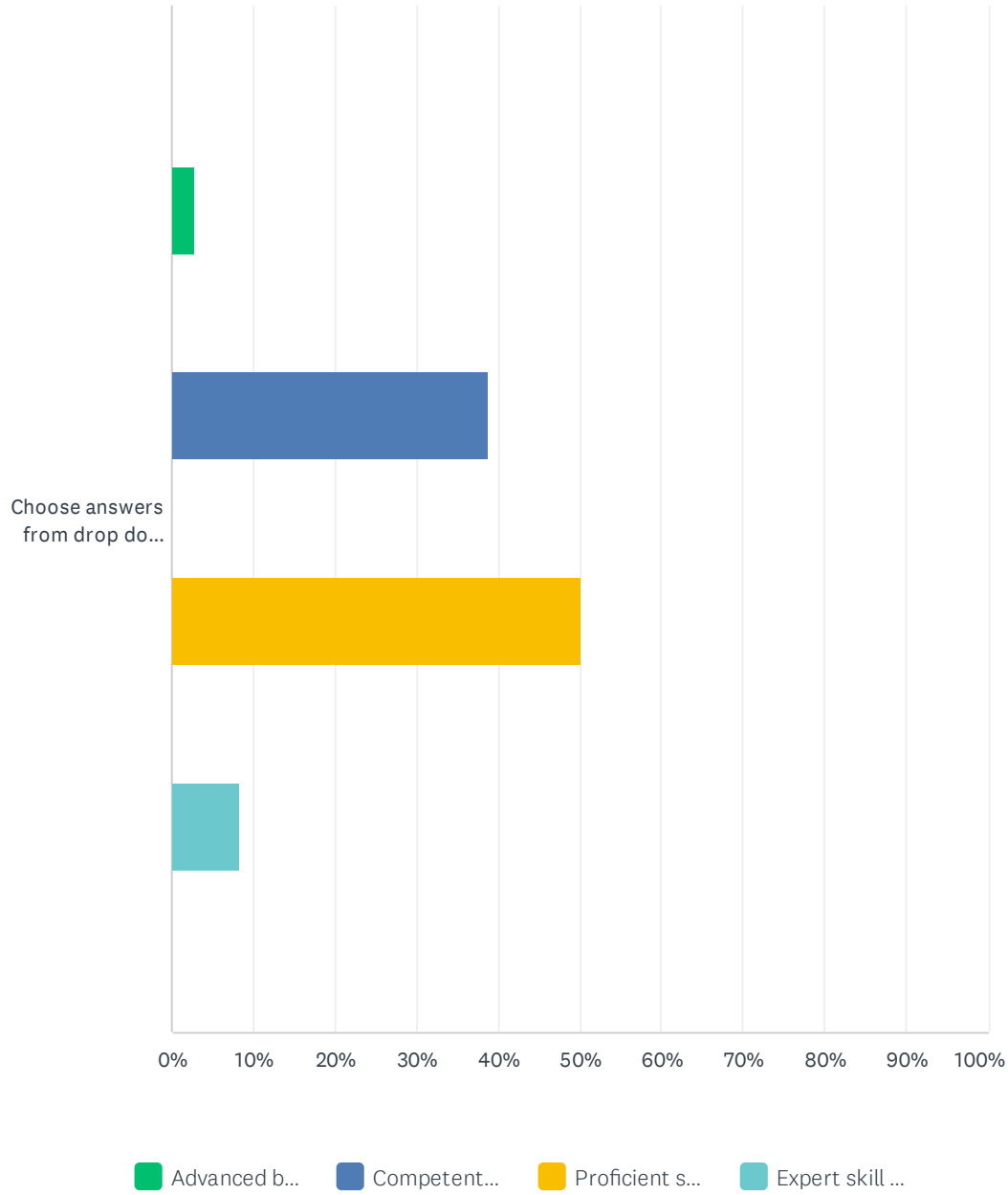
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.53% 4	28.95% 11	31.58% 12	21.05% 8	7.89% 3	38

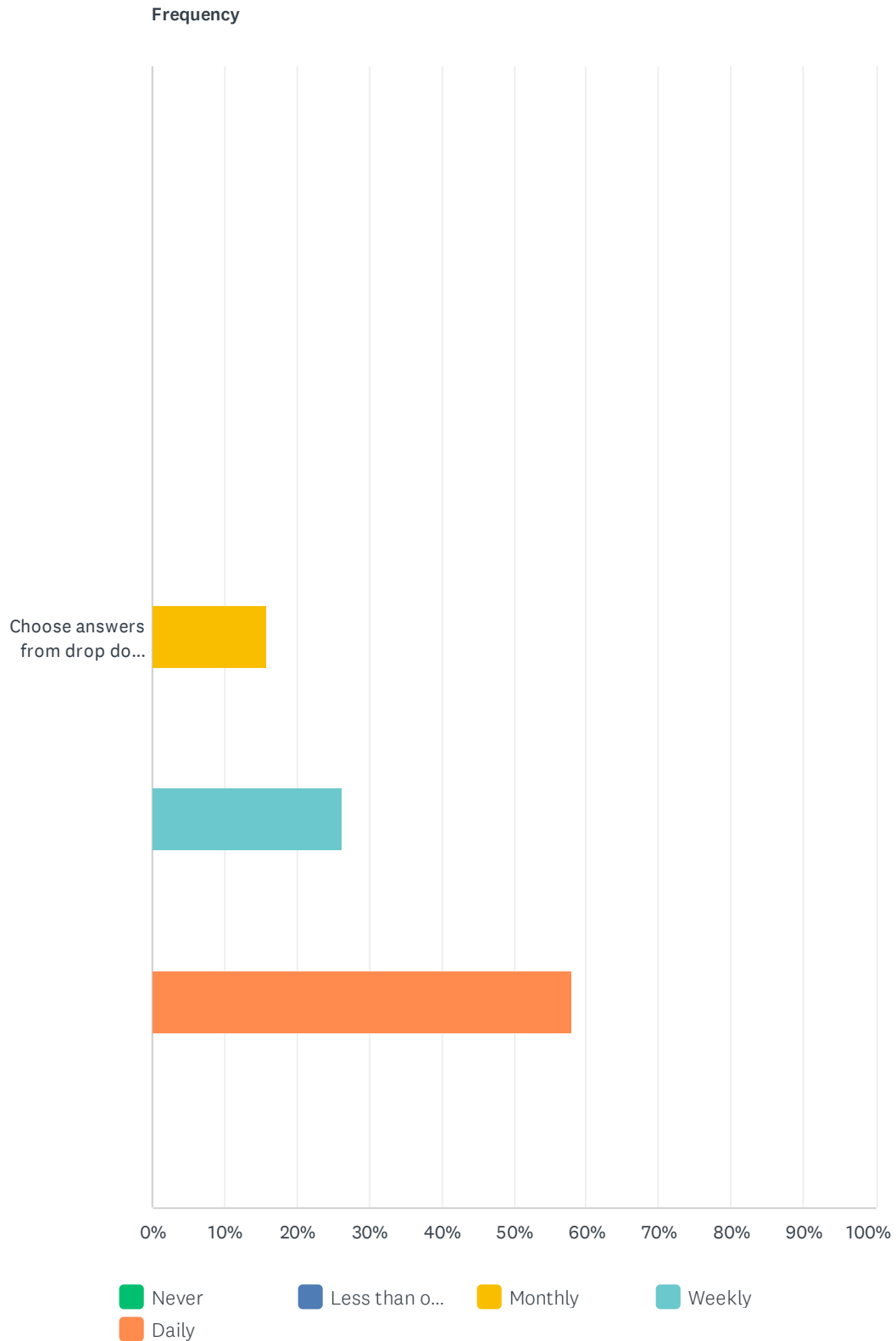
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	2.70% 1	18.92% 7	59.46% 22	18.92% 7	37

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	2.78% 1	38.89% 14	50.00% 18	8.33% 3	36

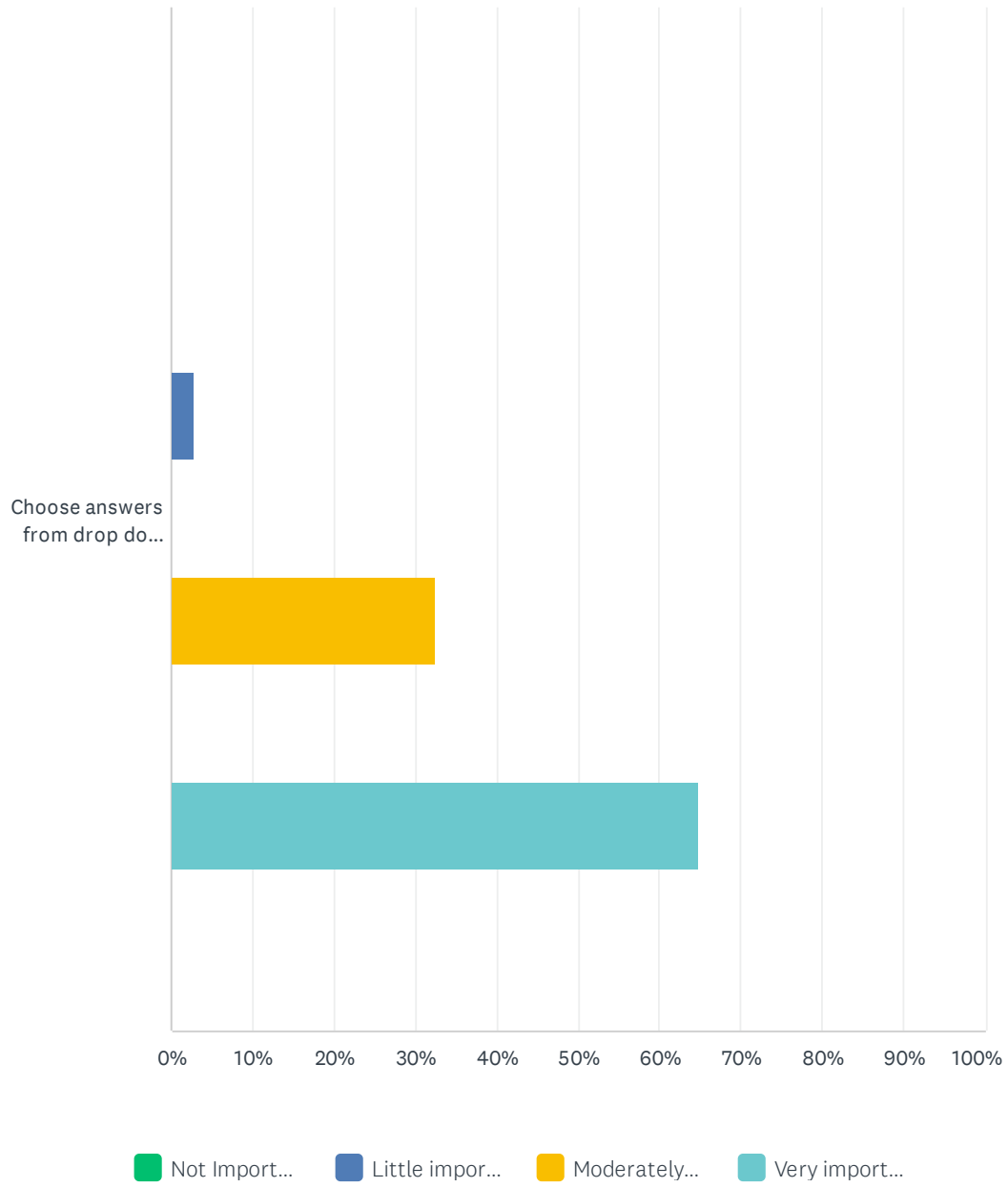
Q34 2.2.1.8 Apply decision-making algorithms and models to clinical practice related to Division I athletics.

Answered: 38 Skipped: 321



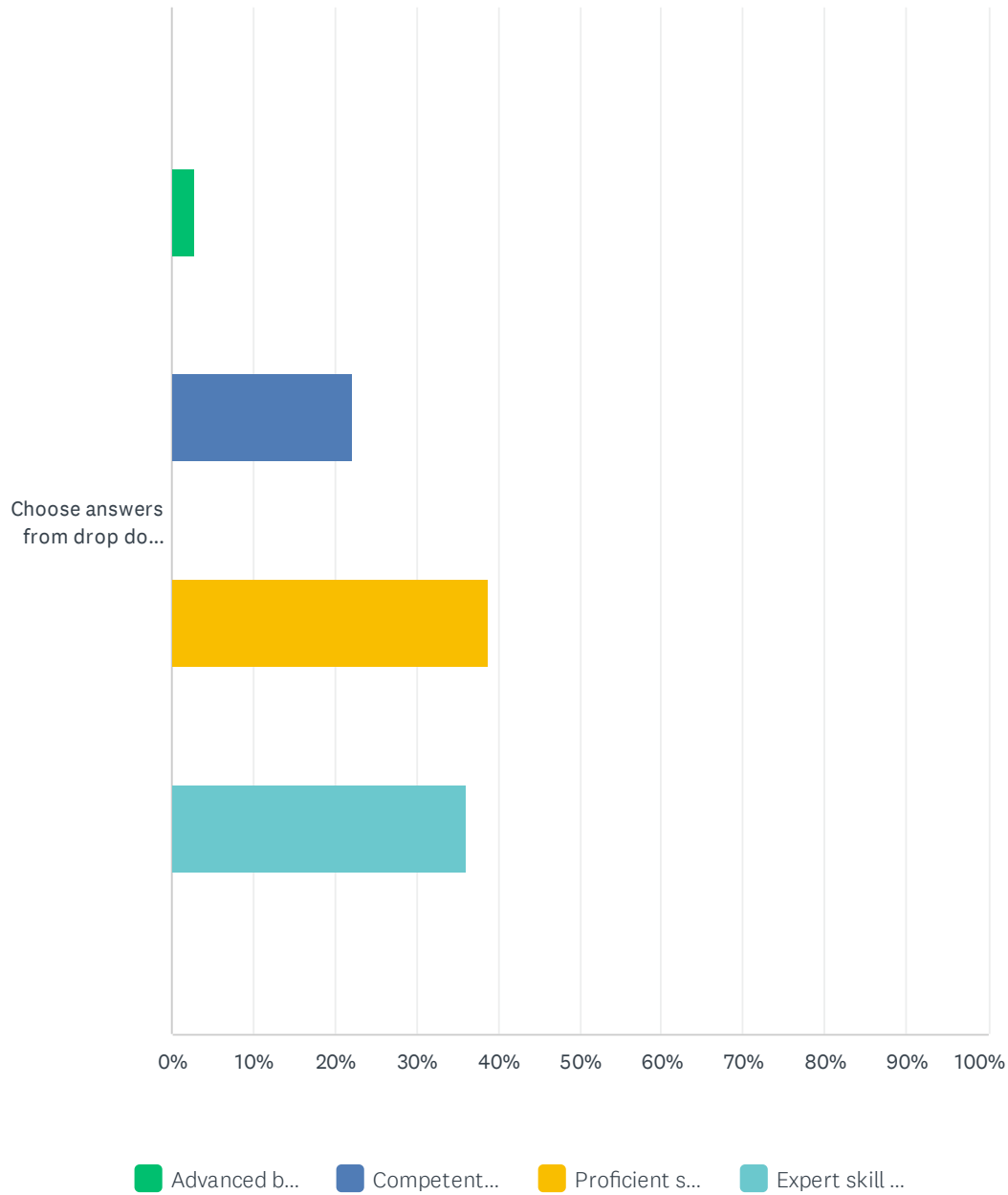
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	15.79% 6	26.32% 10	57.89% 22	38

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.70% 1	32.43% 12	64.86% 24	37

Sports Division 1 Revalidation Survey 2023

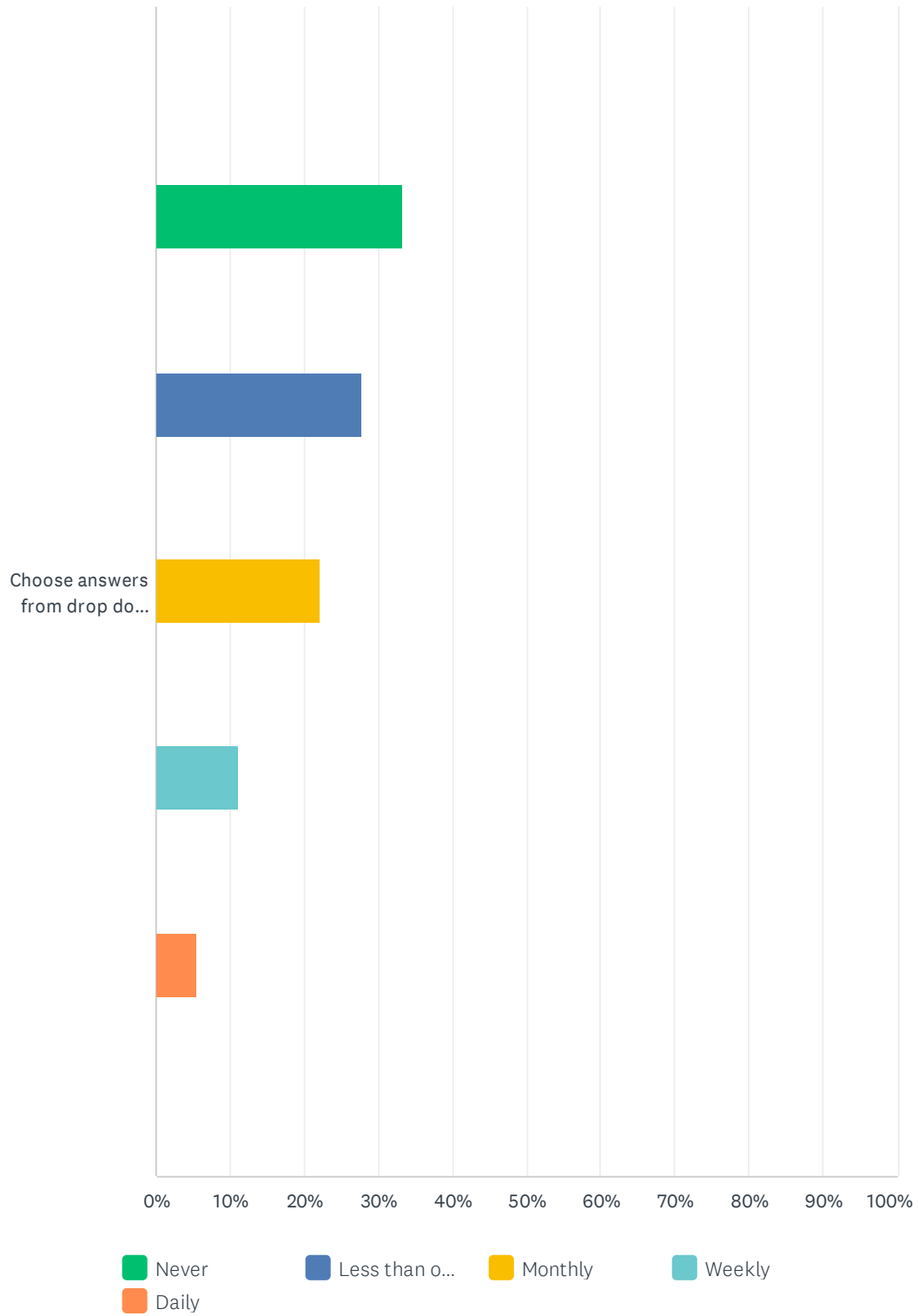
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	2.78% 1	22.22% 8	38.89% 14	36.11% 13	36

Q35 2.3.1.1 Communicate with a NCAA compliance officer regarding the student athlete (i.e. eligibility, access to resources, permissible/impermissible benefits, etc.).

Answered: 36 Skipped: 323

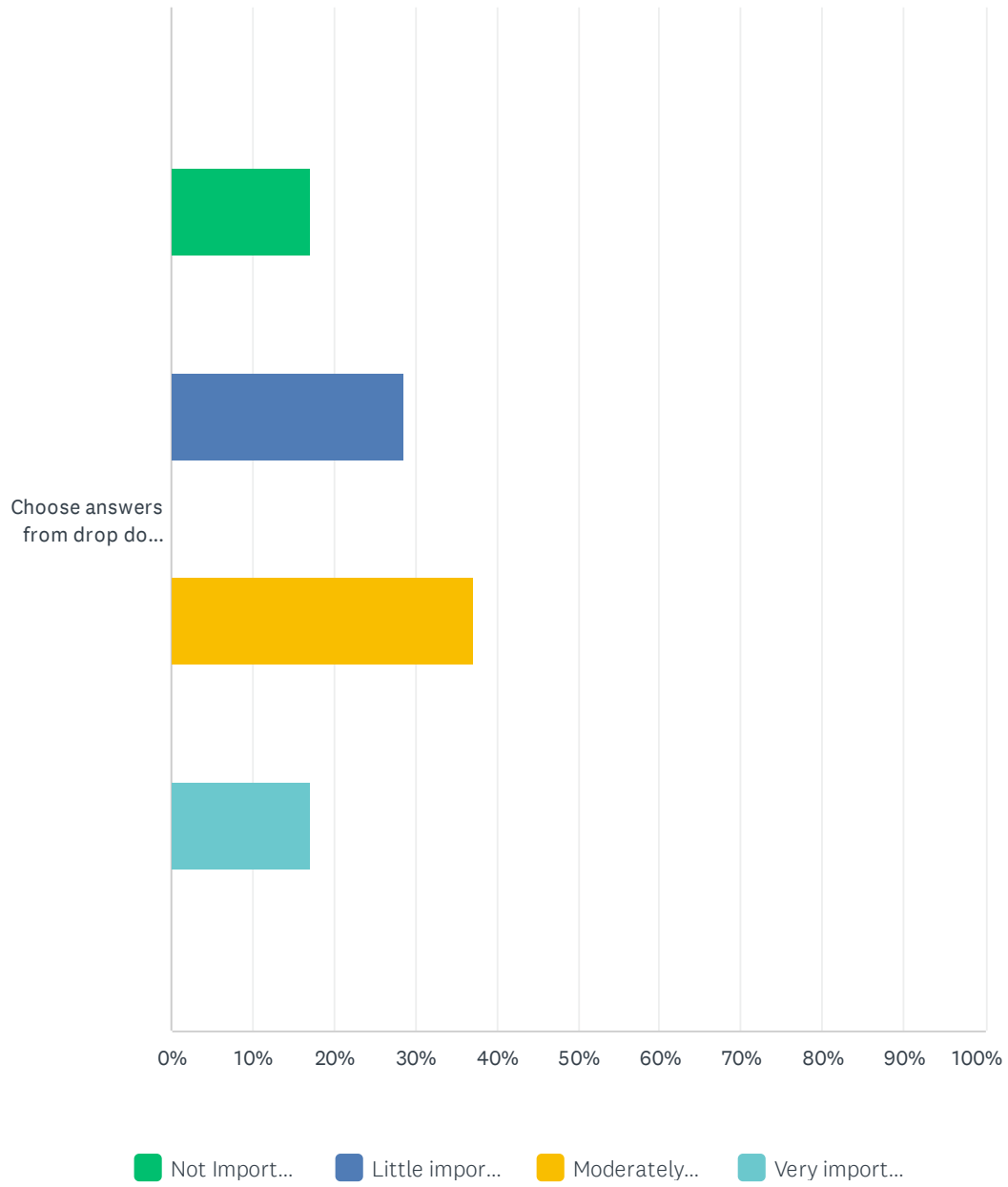
Sports Division 1 Revalidation Survey 2023

Frequency



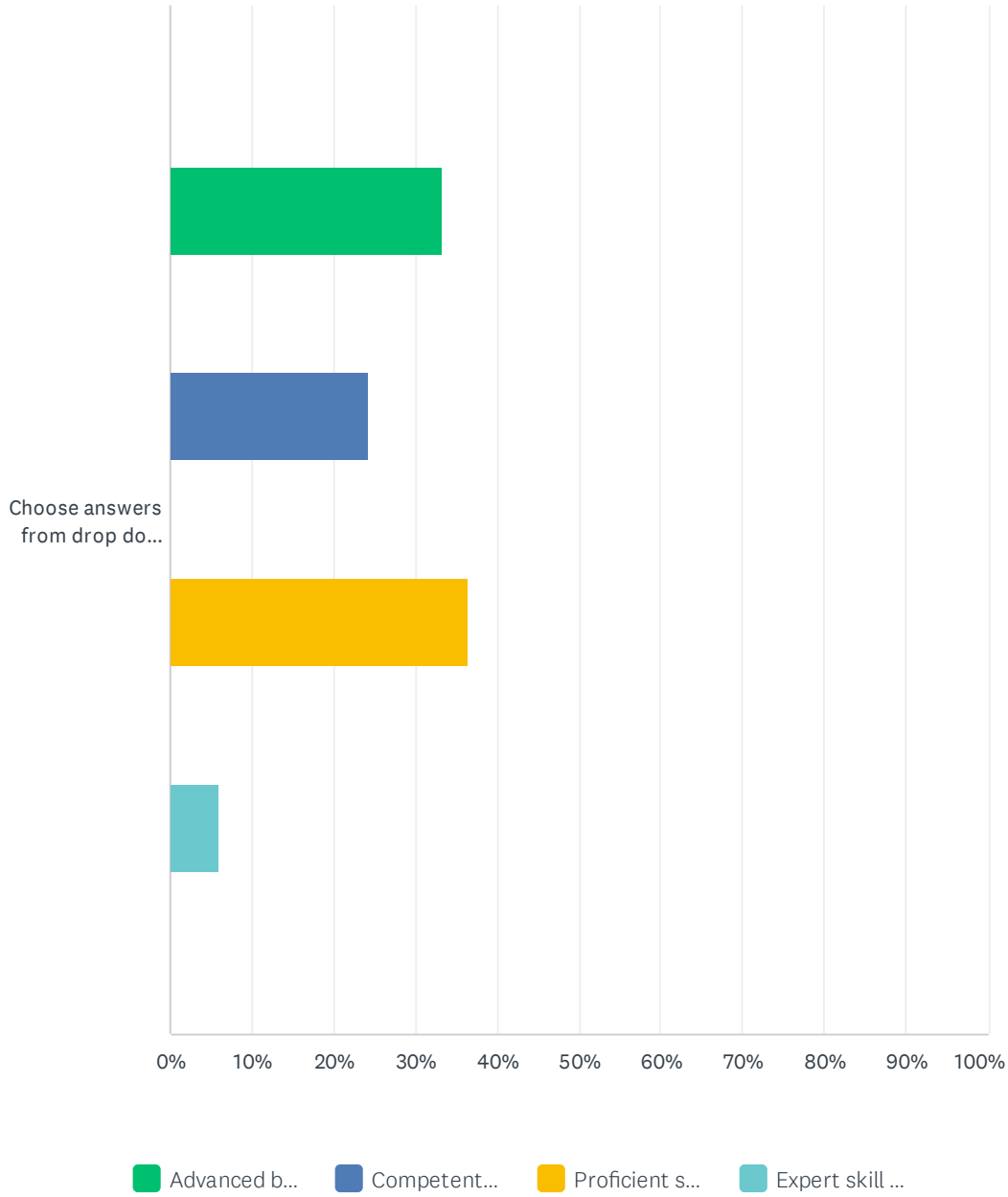
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	33.33% 12	27.78% 10	22.22% 8	11.11% 4	5.56% 2	36

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	17.14% 6	28.57% 10	37.14% 13	17.14% 6	35

Sports Division 1 Revalidation Survey 2023

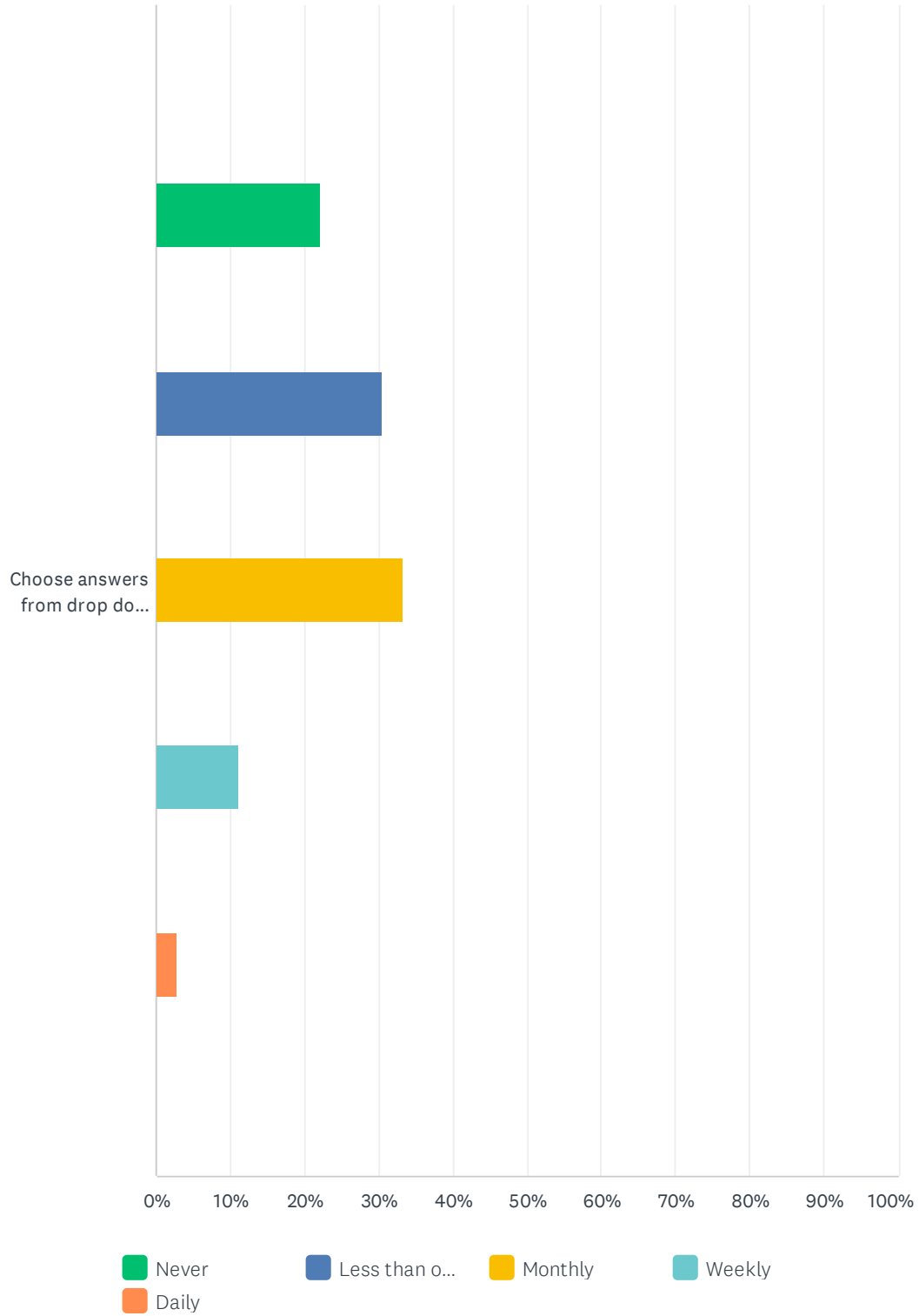
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	33.33% 11	24.24% 8	36.36% 12	6.06% 2	33

Q36 2.3.1.2 Appropriately respond to questions about the health and well-being and participation status of patient/student athlete under your care from people who are outside of the patient's immediate circle (i.e. questions from media, agents, the general public, etc. within the the restrictions of HIPPA and FERPA).

Answered: 36 Skipped: 323

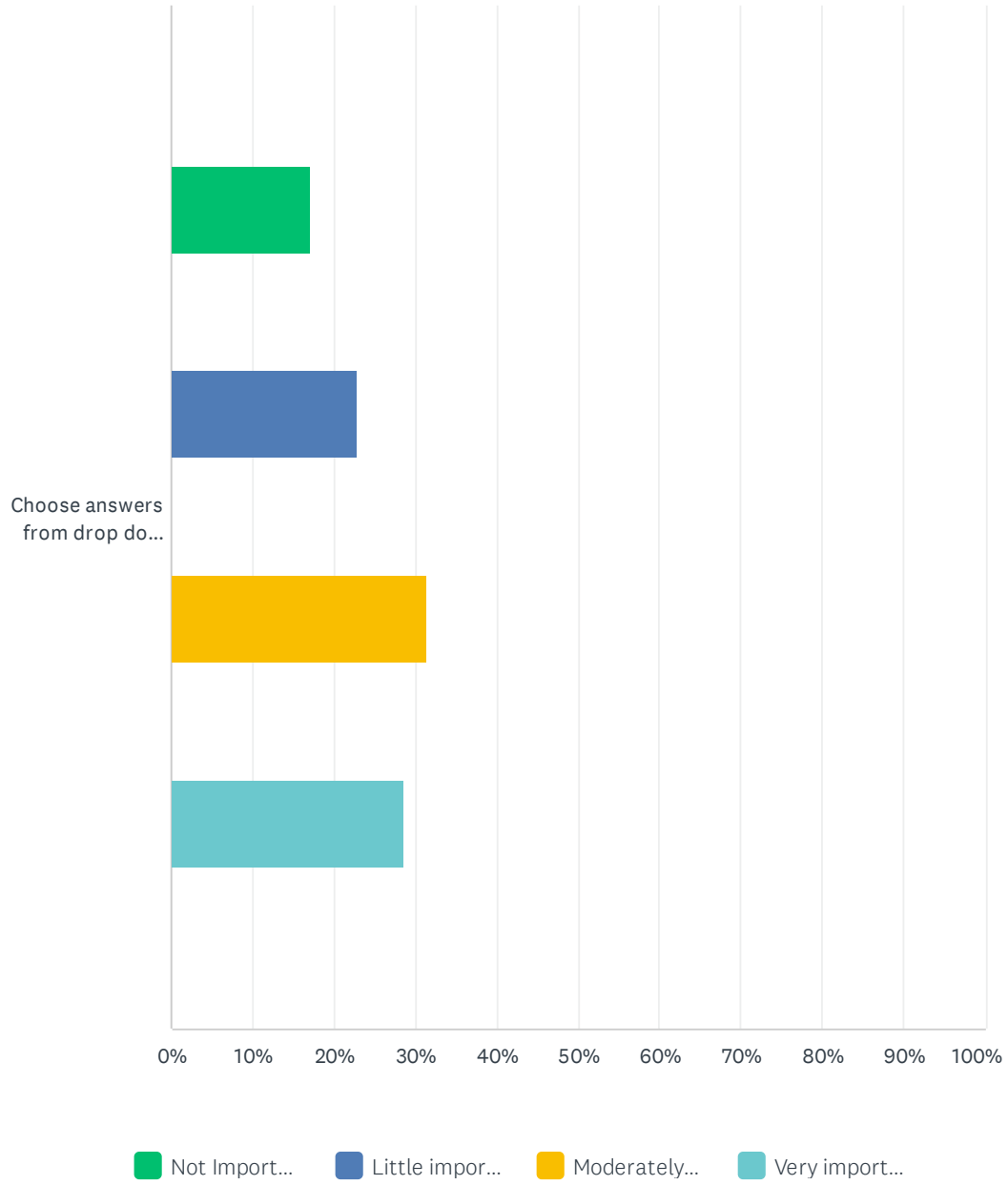
Sports Division 1 Revalidation Survey 2023

Frequency



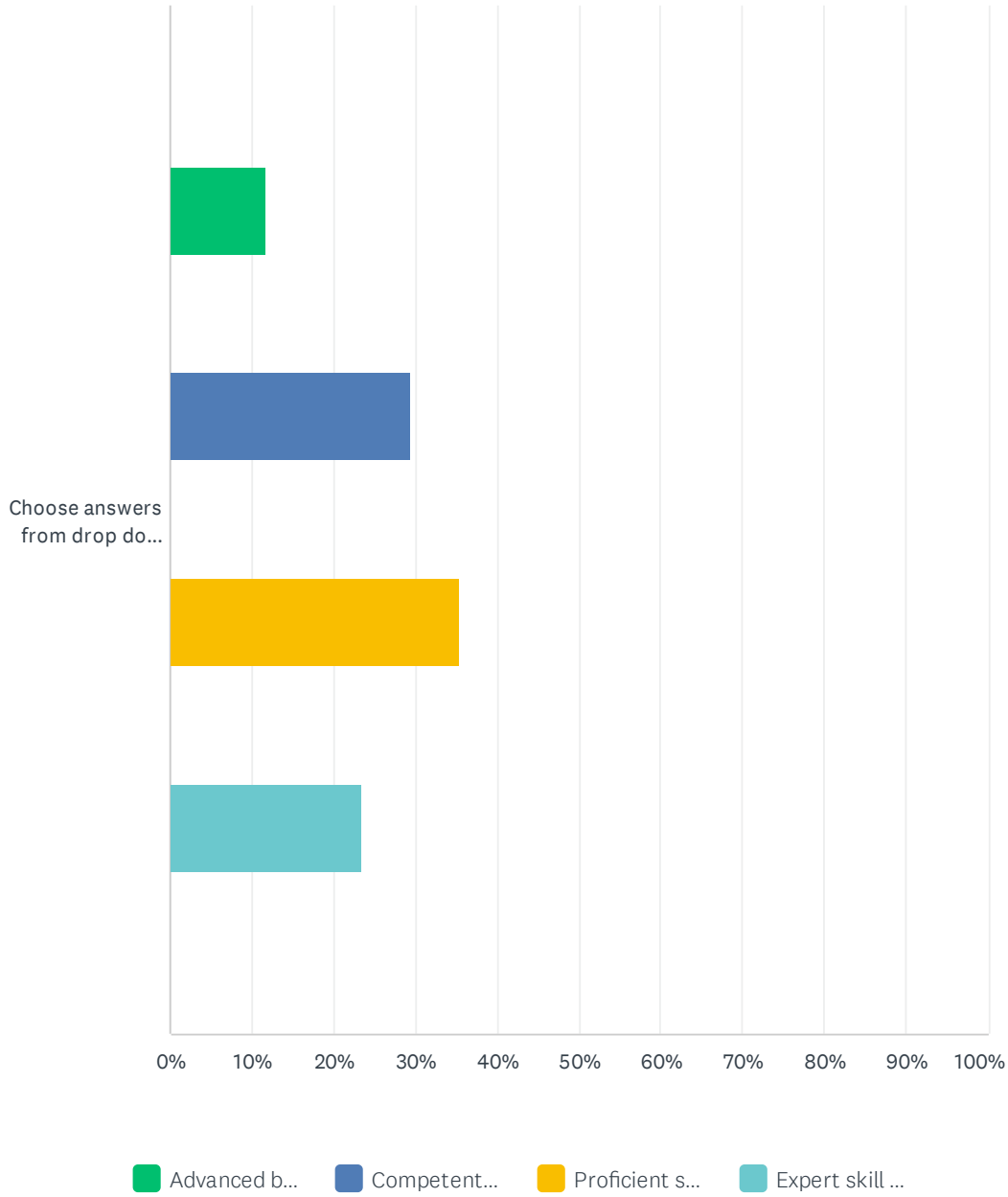
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	22.22% 8	30.56% 11	33.33% 12	11.11% 4	2.78% 1	36

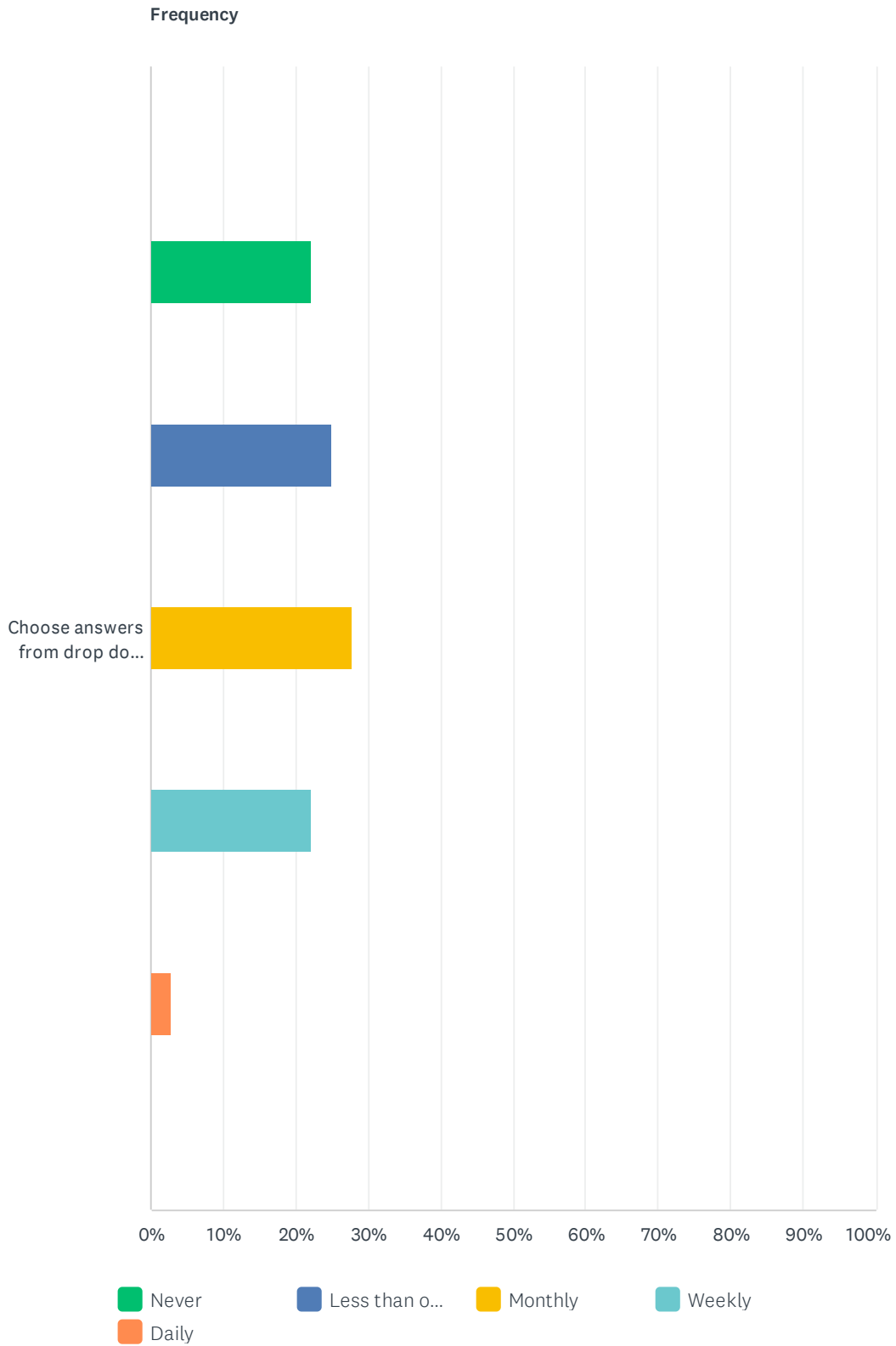
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	17.14% 6	22.86% 8	31.43% 11	28.57% 10	35

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.76% 4	29.41% 10	35.29% 12	23.53% 8	34

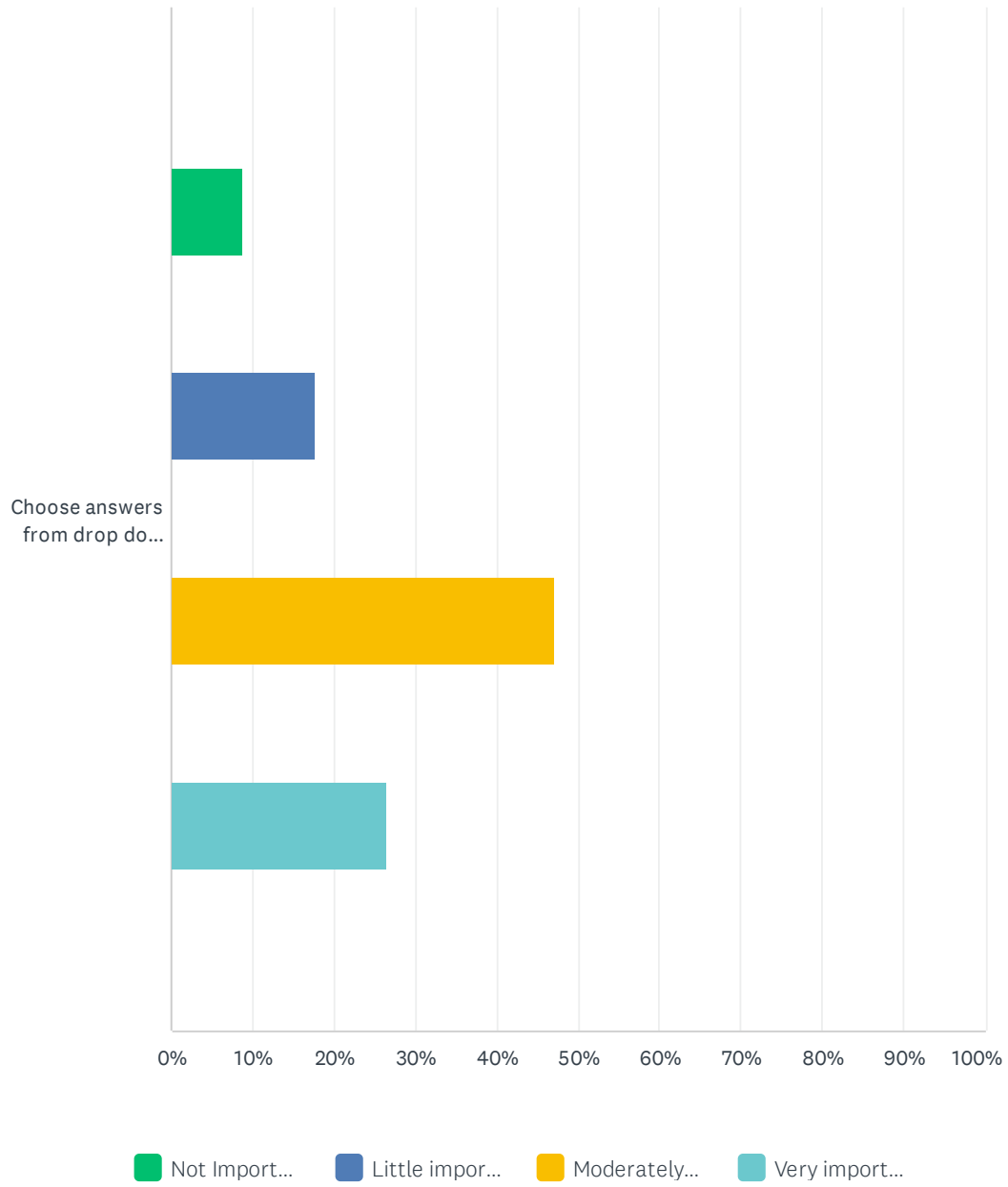
Q37 2.3.1.3.1 Academics.

Answered: 36 Skipped: 323



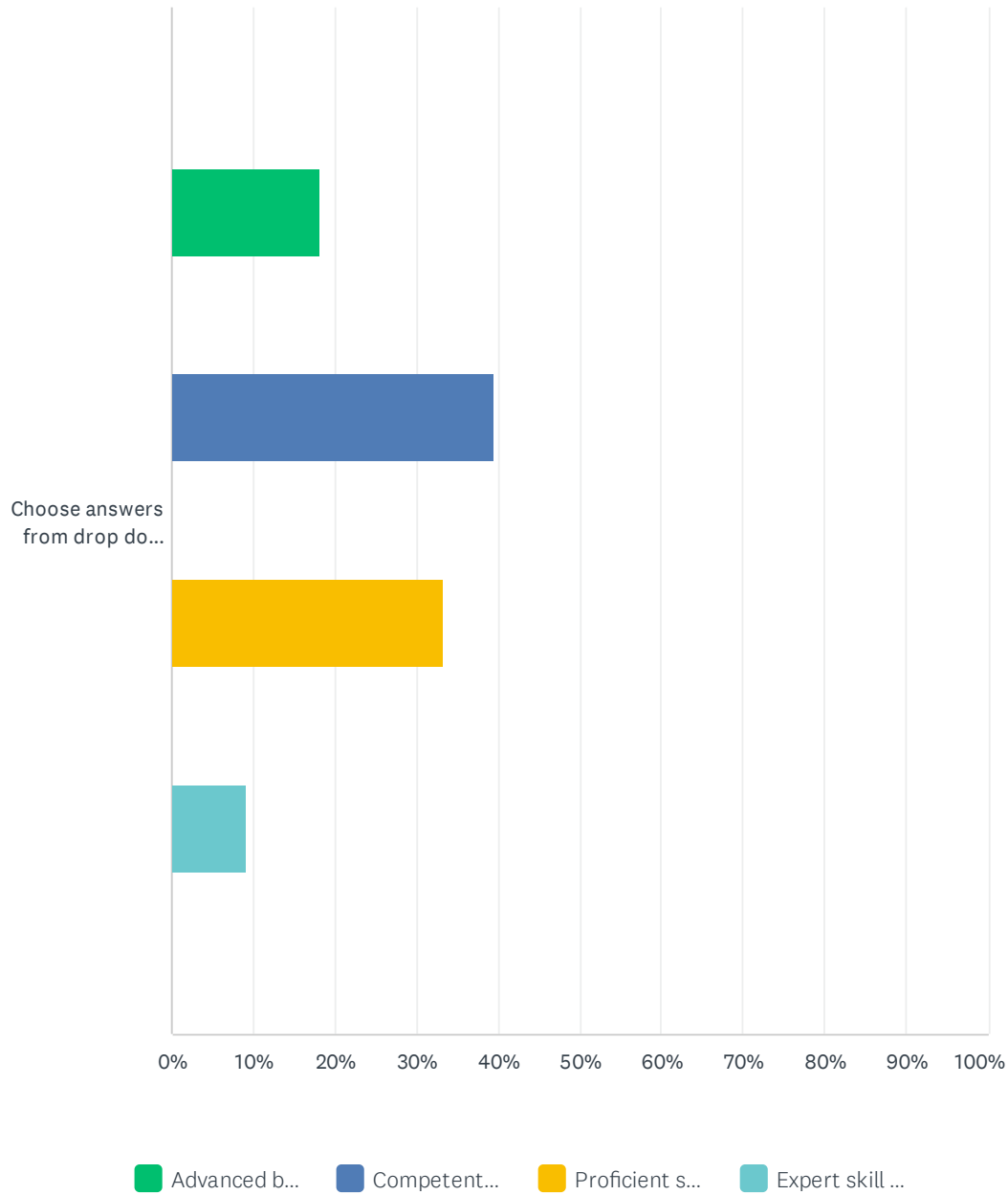
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	22.22% 8	25.00% 9	27.78% 10	22.22% 8	2.78% 1	36

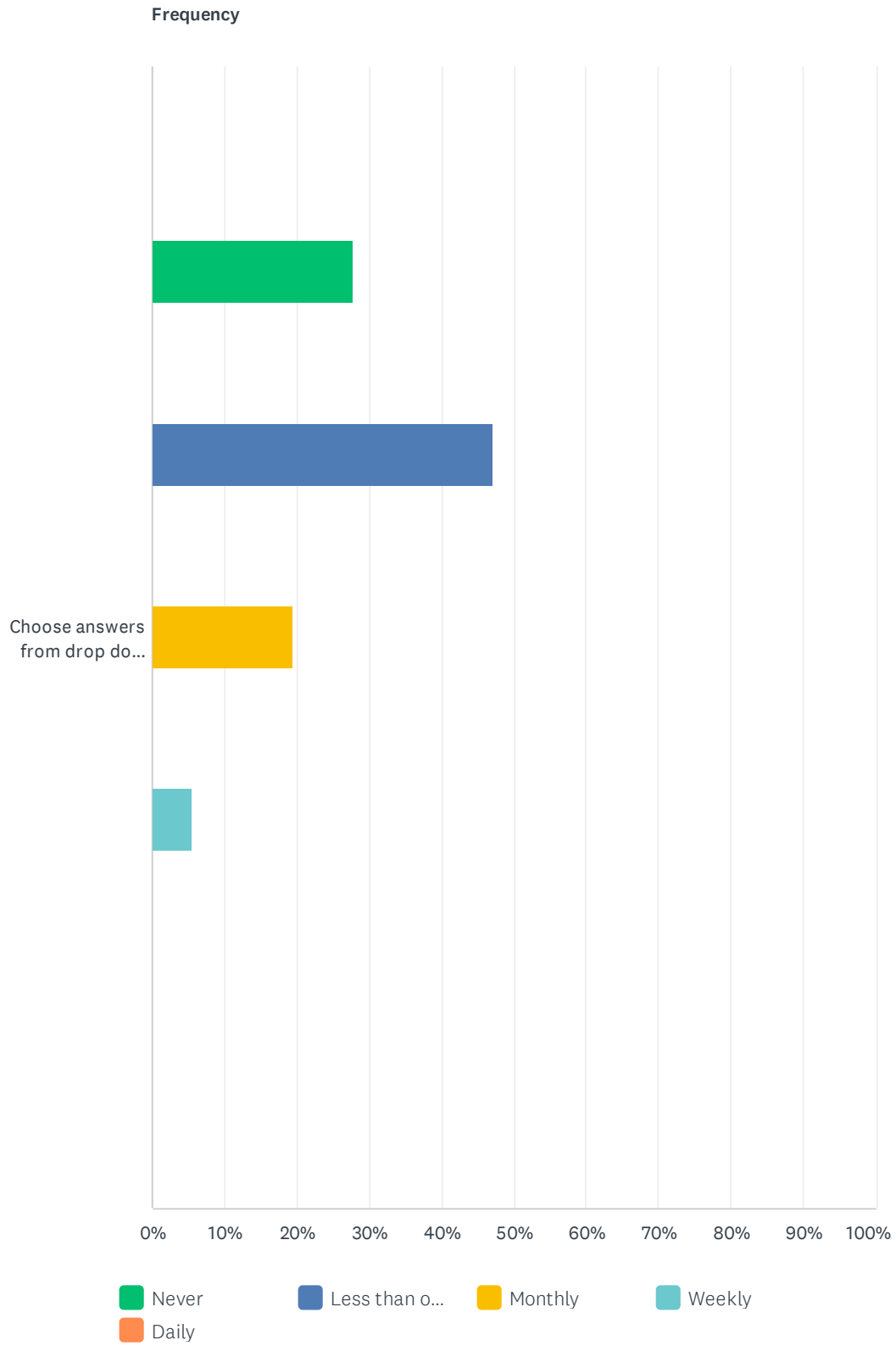
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	8.82% 3	17.65% 6	47.06% 16	26.47% 9	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	18.18% 6	39.39% 13	33.33% 11	9.09% 3	33

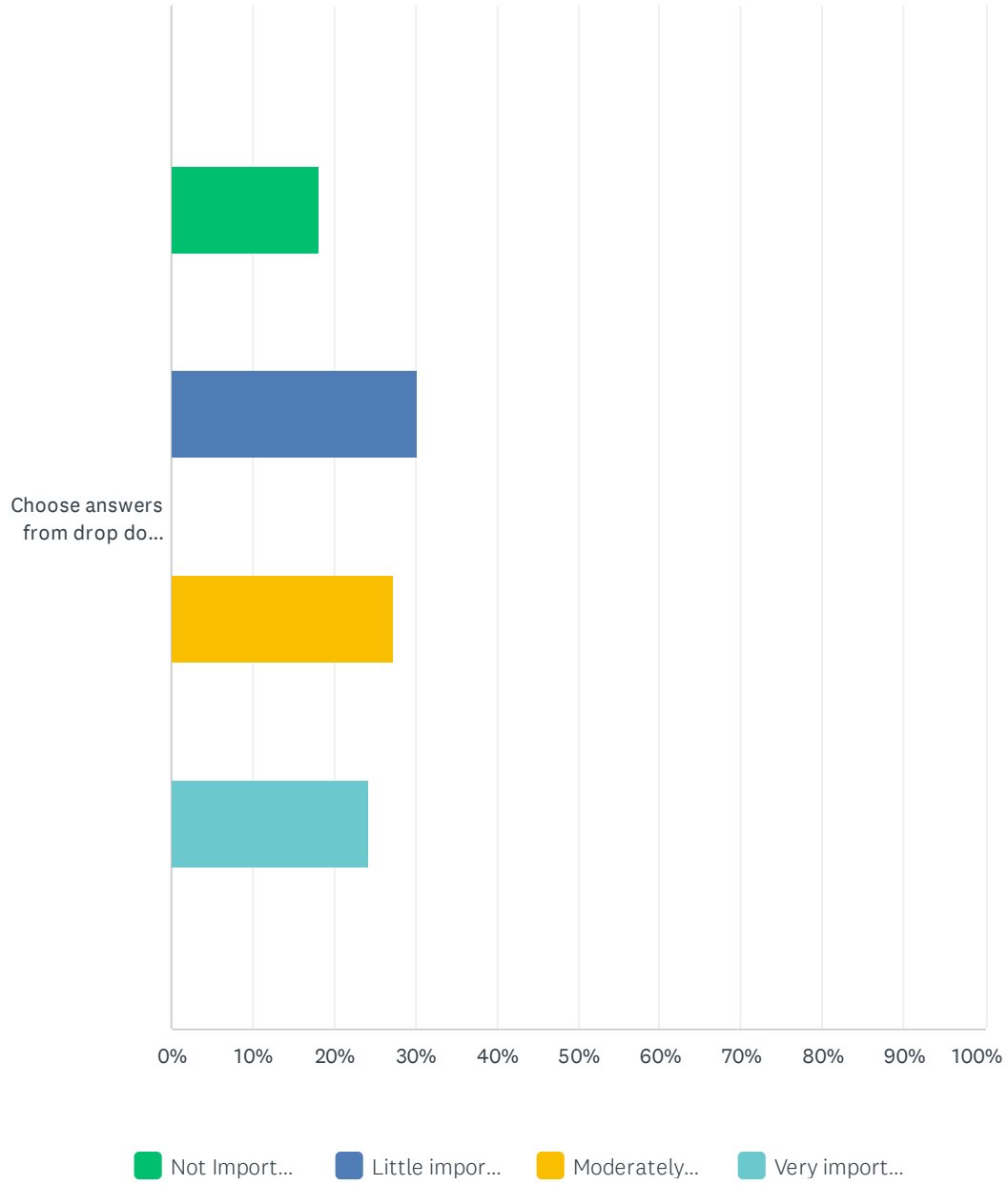
Q38 2.3.1.3.2 Compliance office.

Answered: 36 Skipped: 323



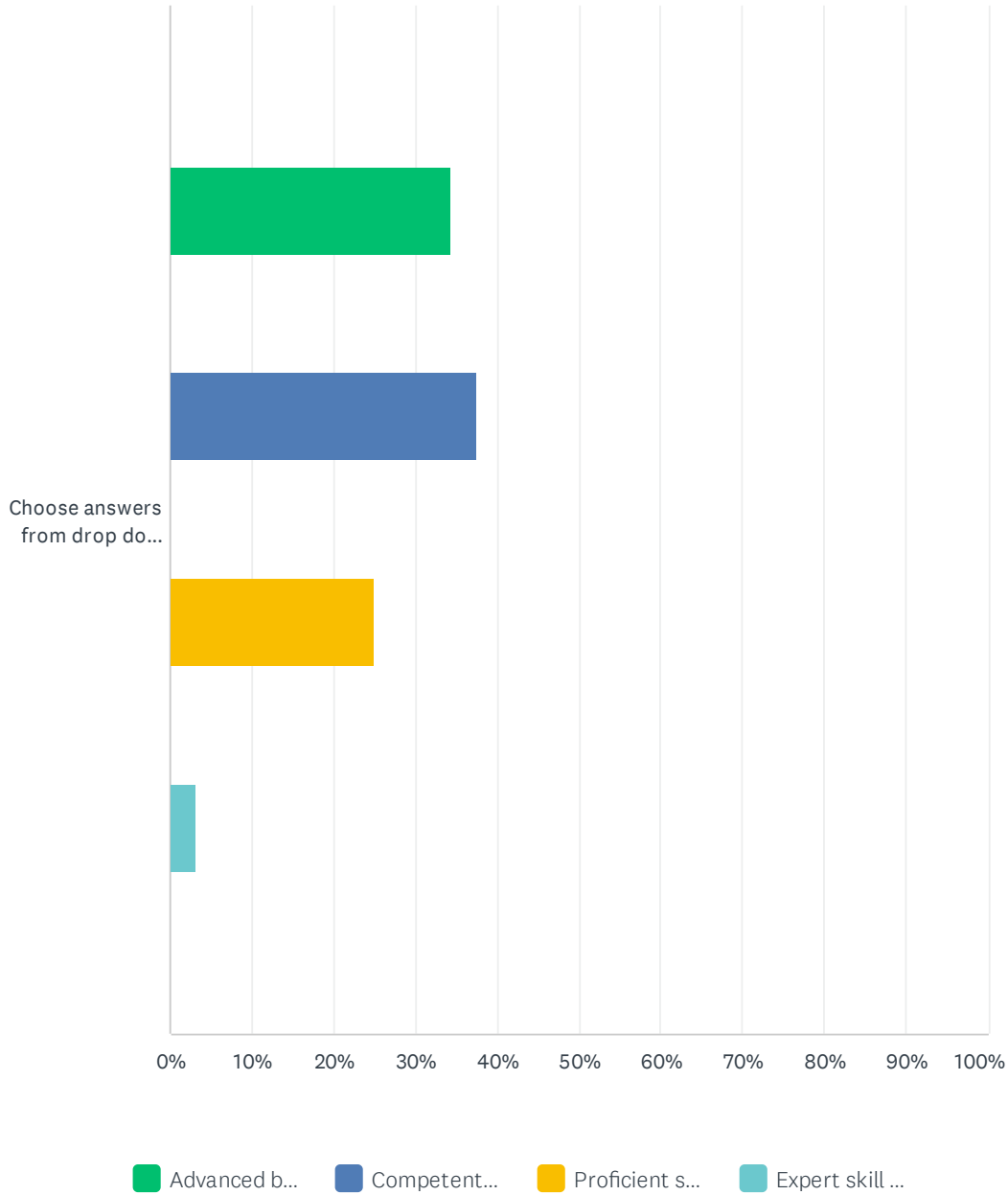
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	27.78% 10	47.22% 17	19.44% 7	5.56% 2	0.00% 0	36

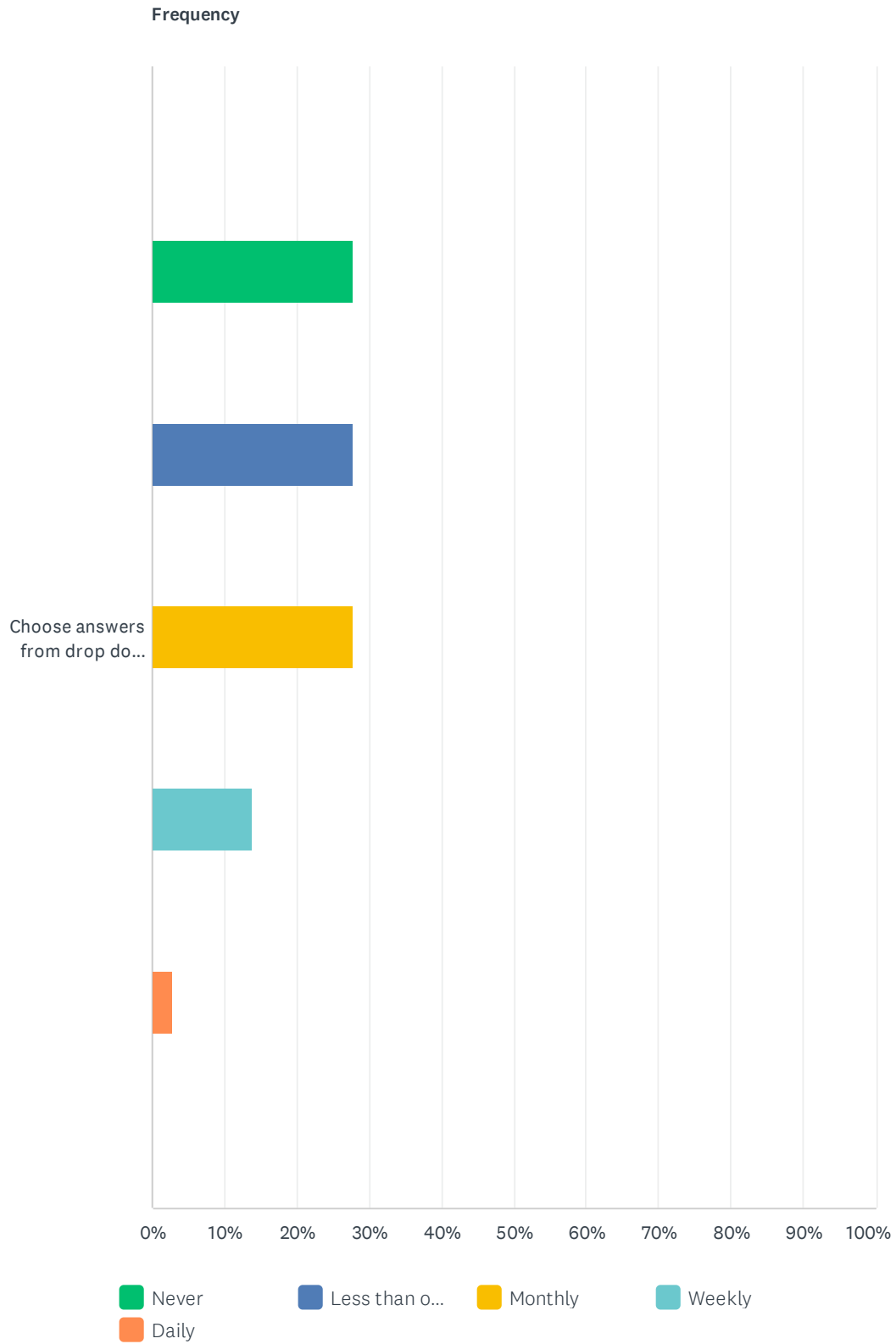
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	18.18% 6	30.30% 10	27.27% 9	24.24% 8	33

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	34.38% 11	37.50% 12	25.00% 8	3.13% 1	32

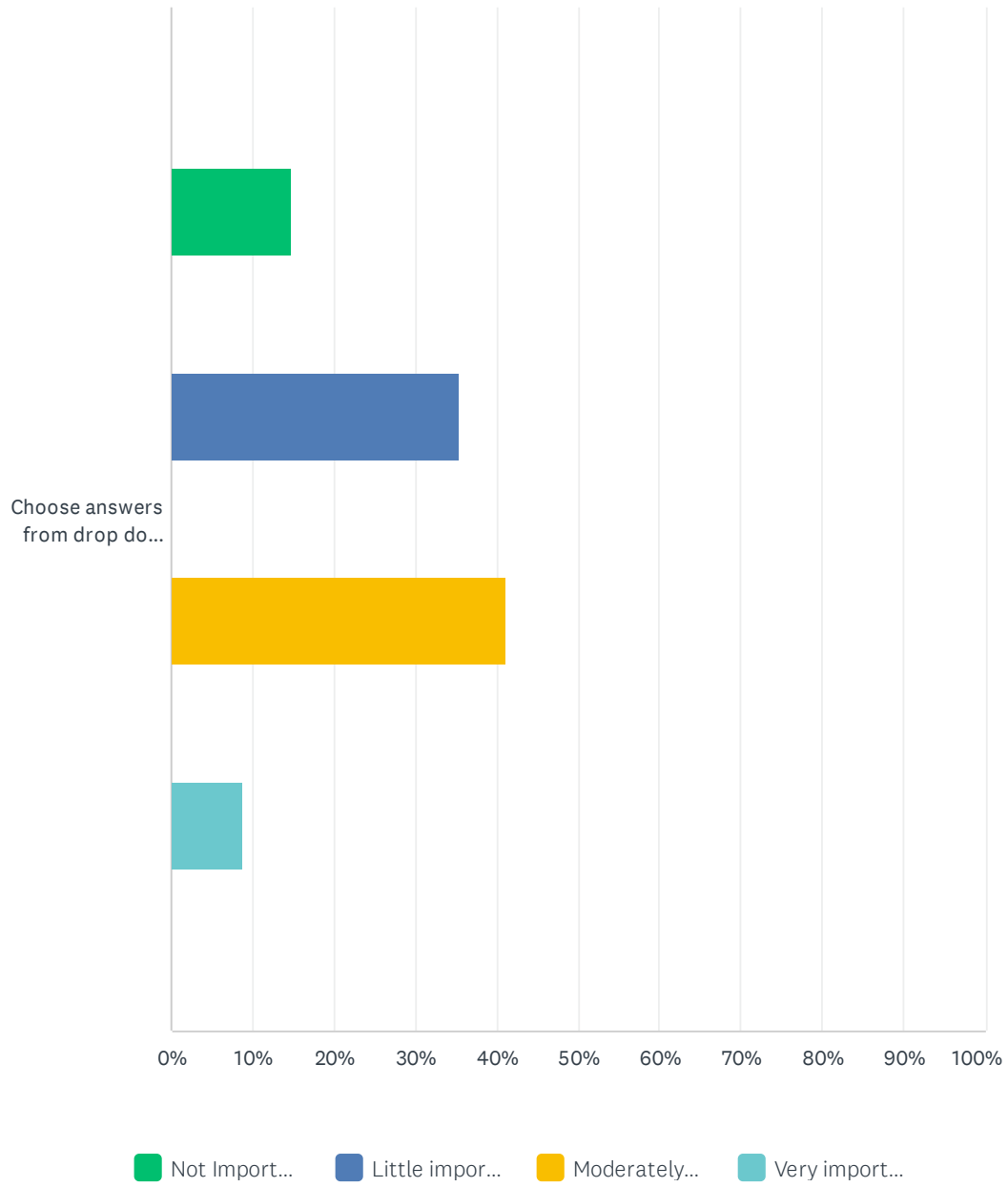
Q39 2.3.1.3.3 Sports information.

Answered: 36 Skipped: 323



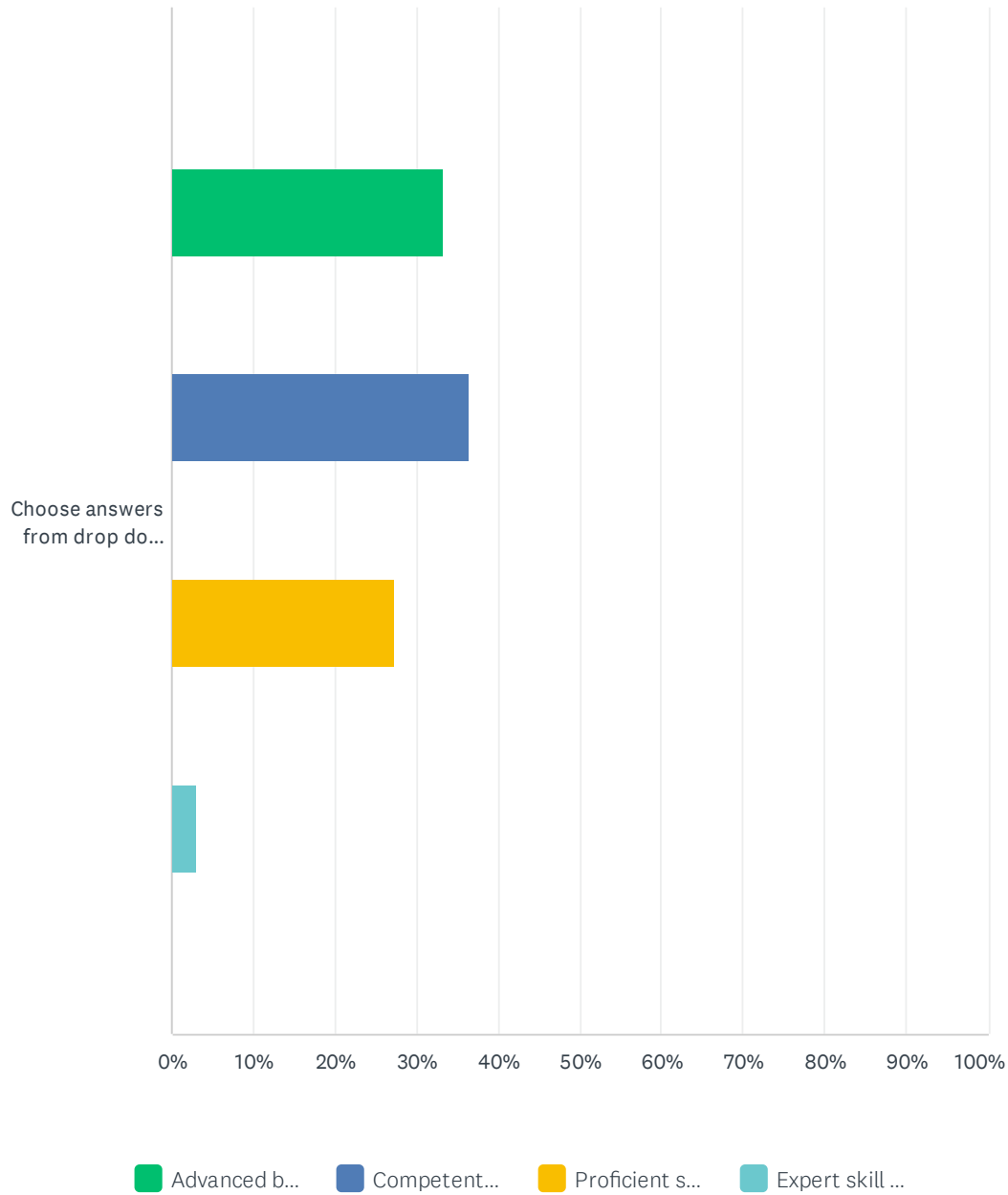
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	27.78% 10	27.78% 10	27.78% 10	13.89% 5	2.78% 1	36

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	14.71% 5	35.29% 12	41.18% 14	8.82% 3	34

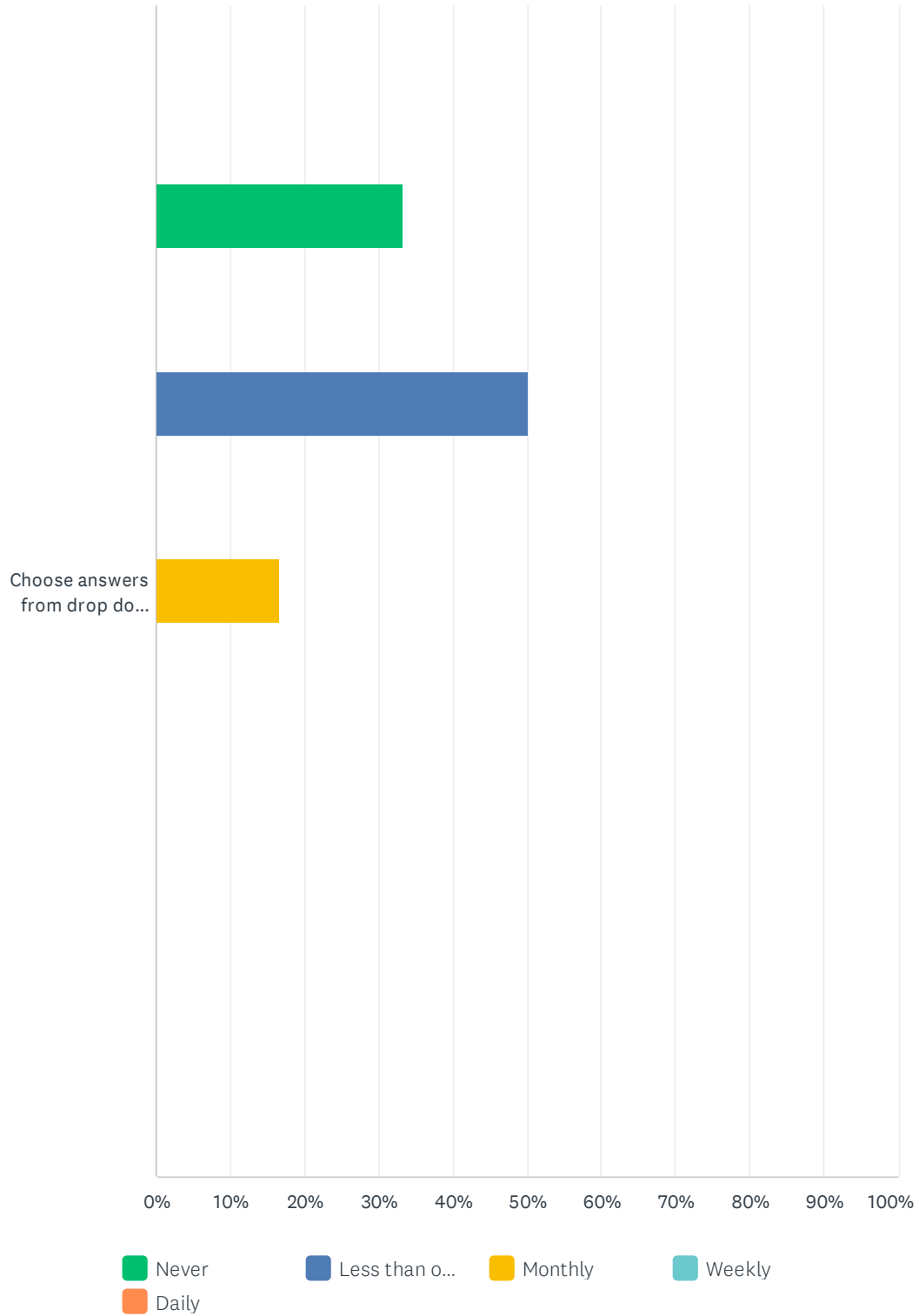
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	33.33% 11	36.36% 12	27.27% 9	3.03% 1	33

Q40 2.3.1.3.4 Athletic business office.

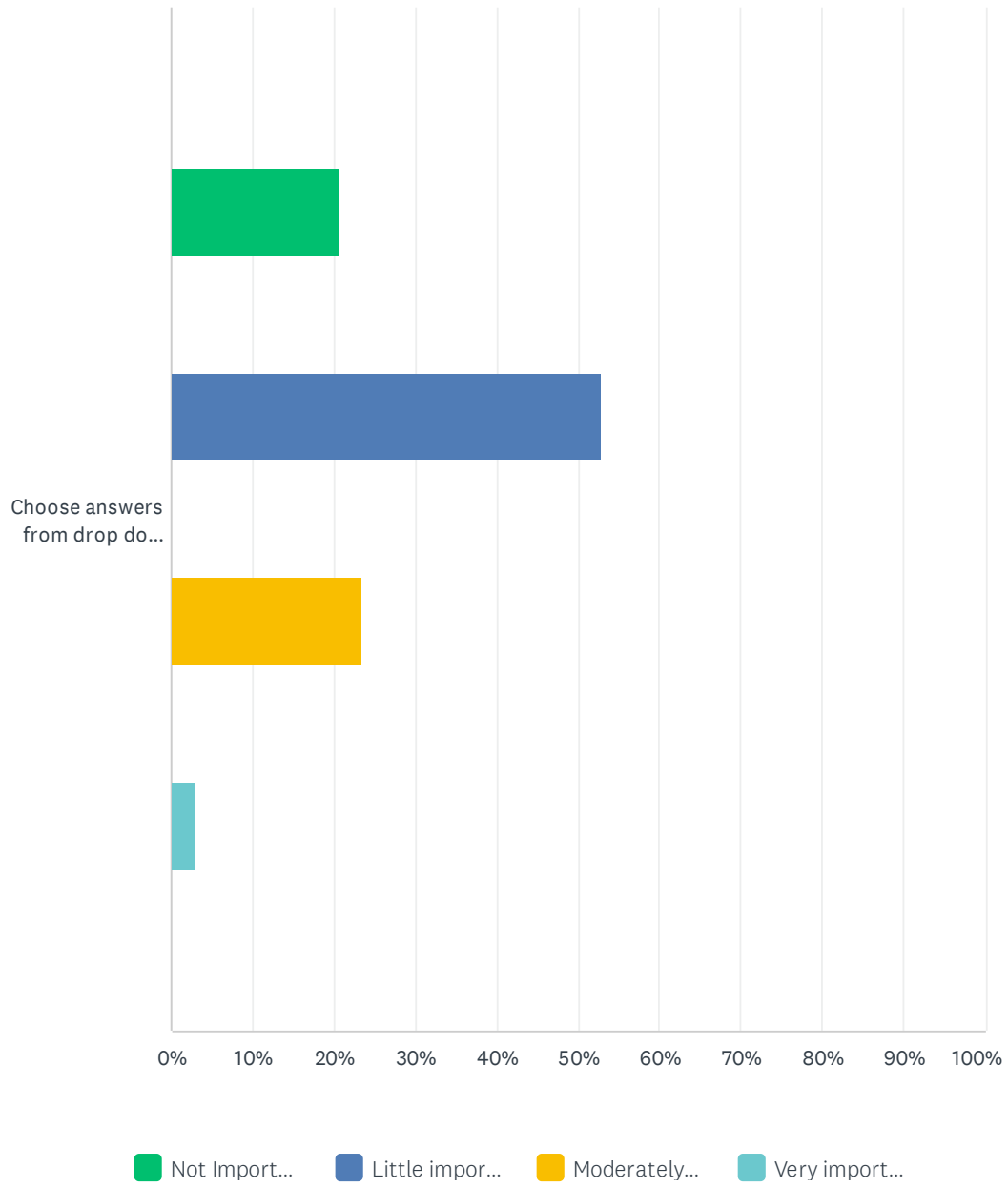
Answered: 36 Skipped: 323

Frequency



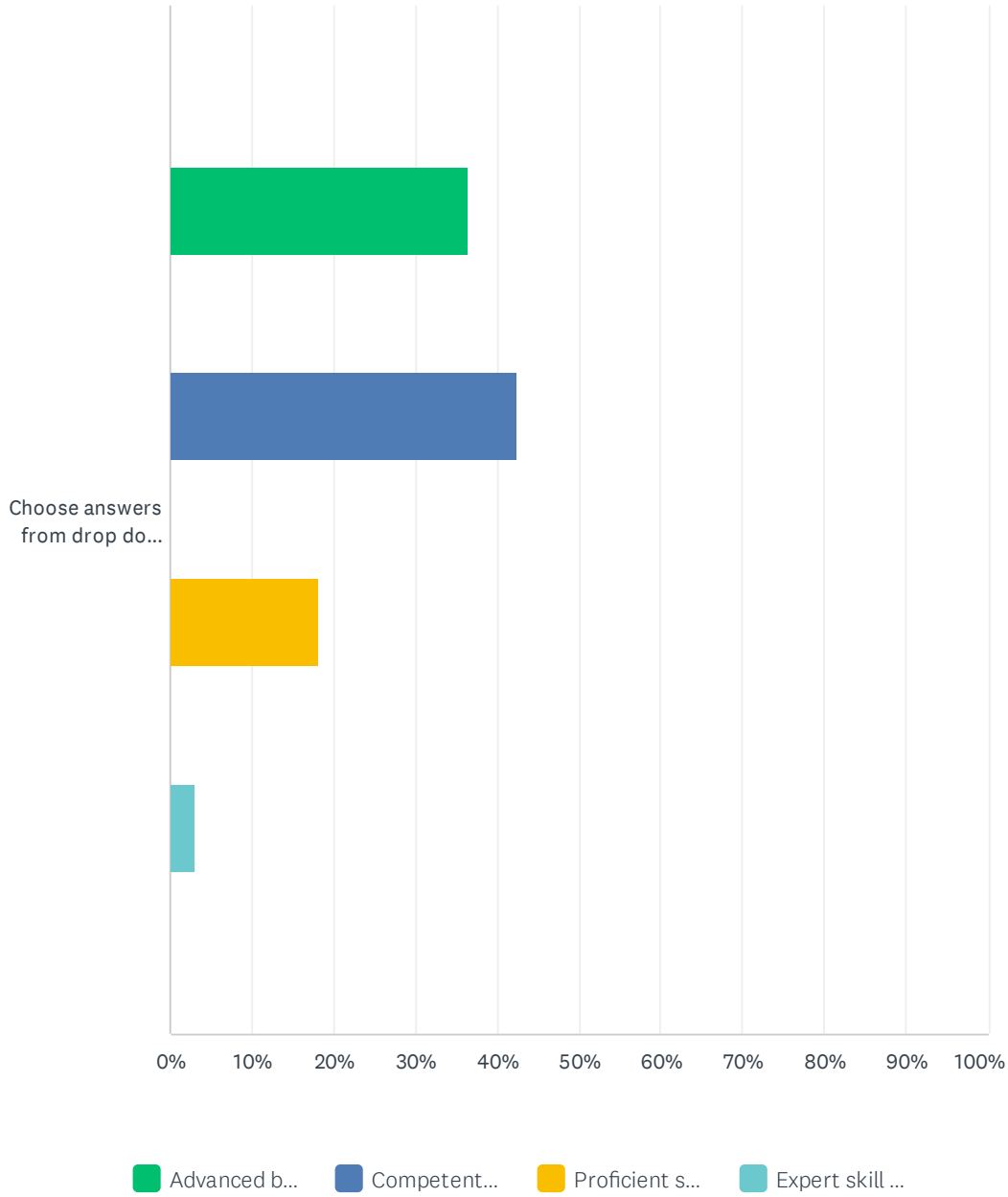
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	33.33% 12	50.00% 18	16.67% 6	0.00% 0	0.00% 0	36

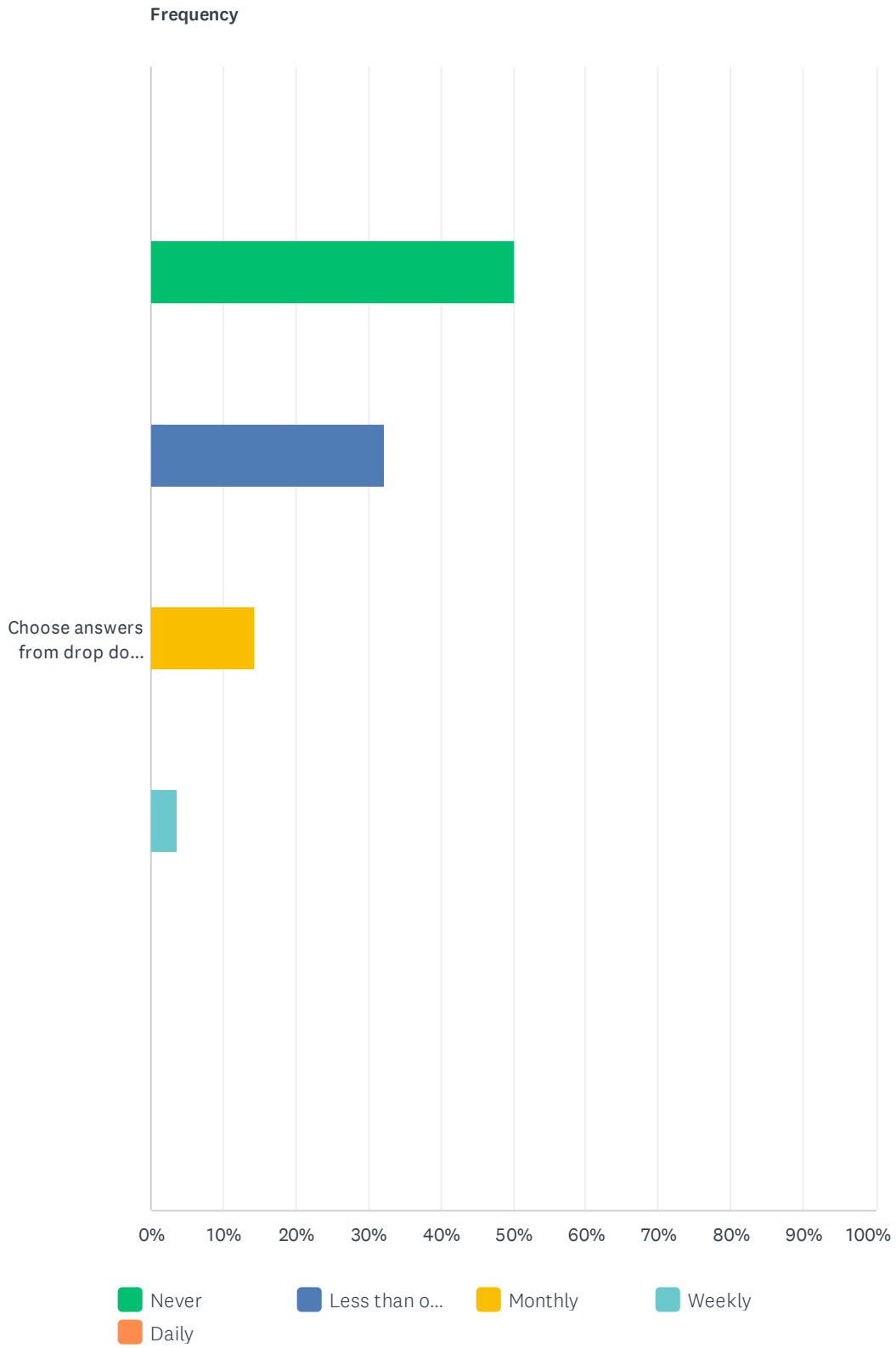
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	20.59% 7	52.94% 18	23.53% 8	2.94% 1	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	36.36% 12	42.42% 14	18.18% 6	3.03% 1	33

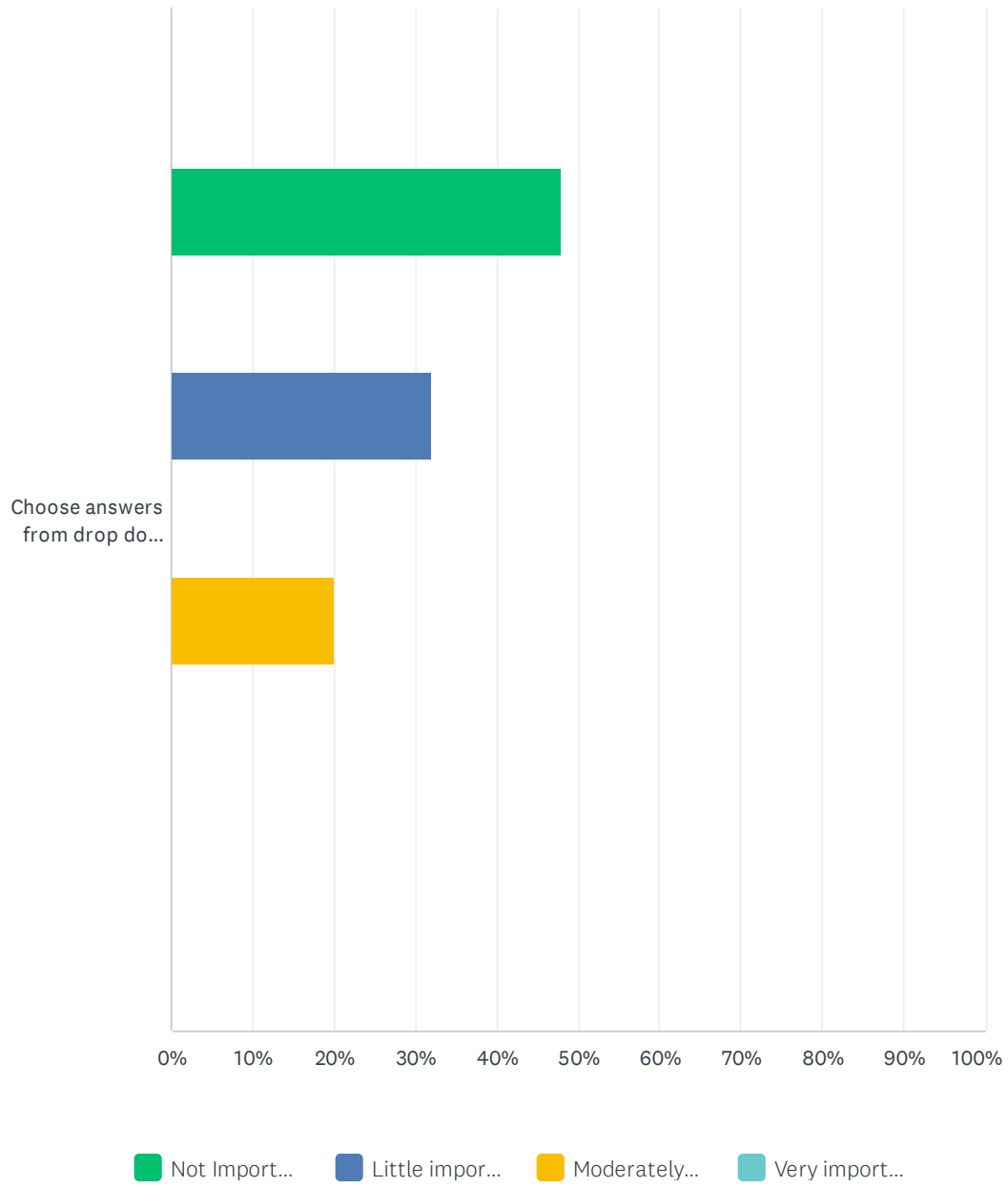
Q41 2.3.1.3.5 Other.

Answered: 28 Skipped: 331



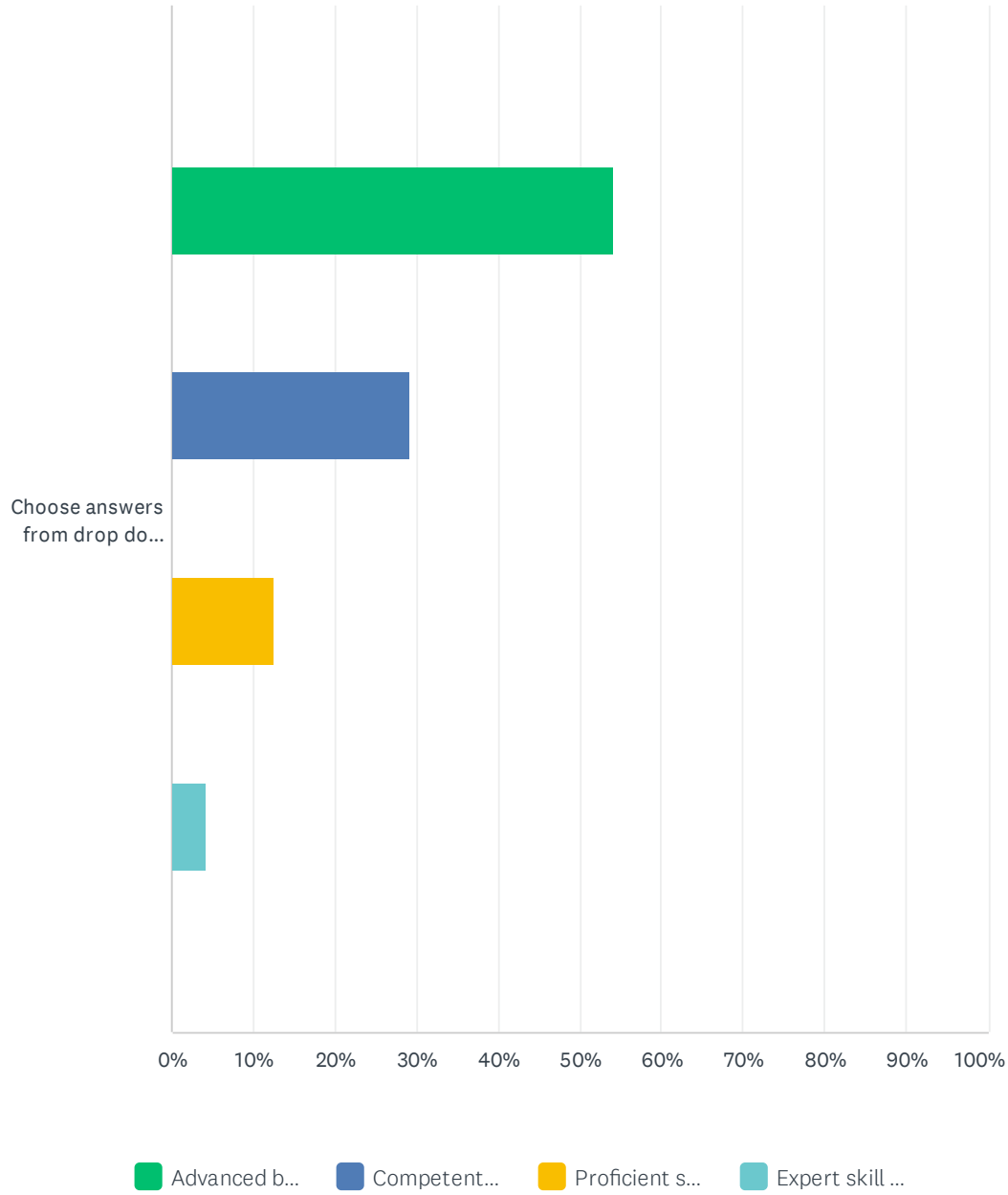
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	50.00% 14	32.14% 9	14.29% 4	3.57% 1	0.00% 0	28

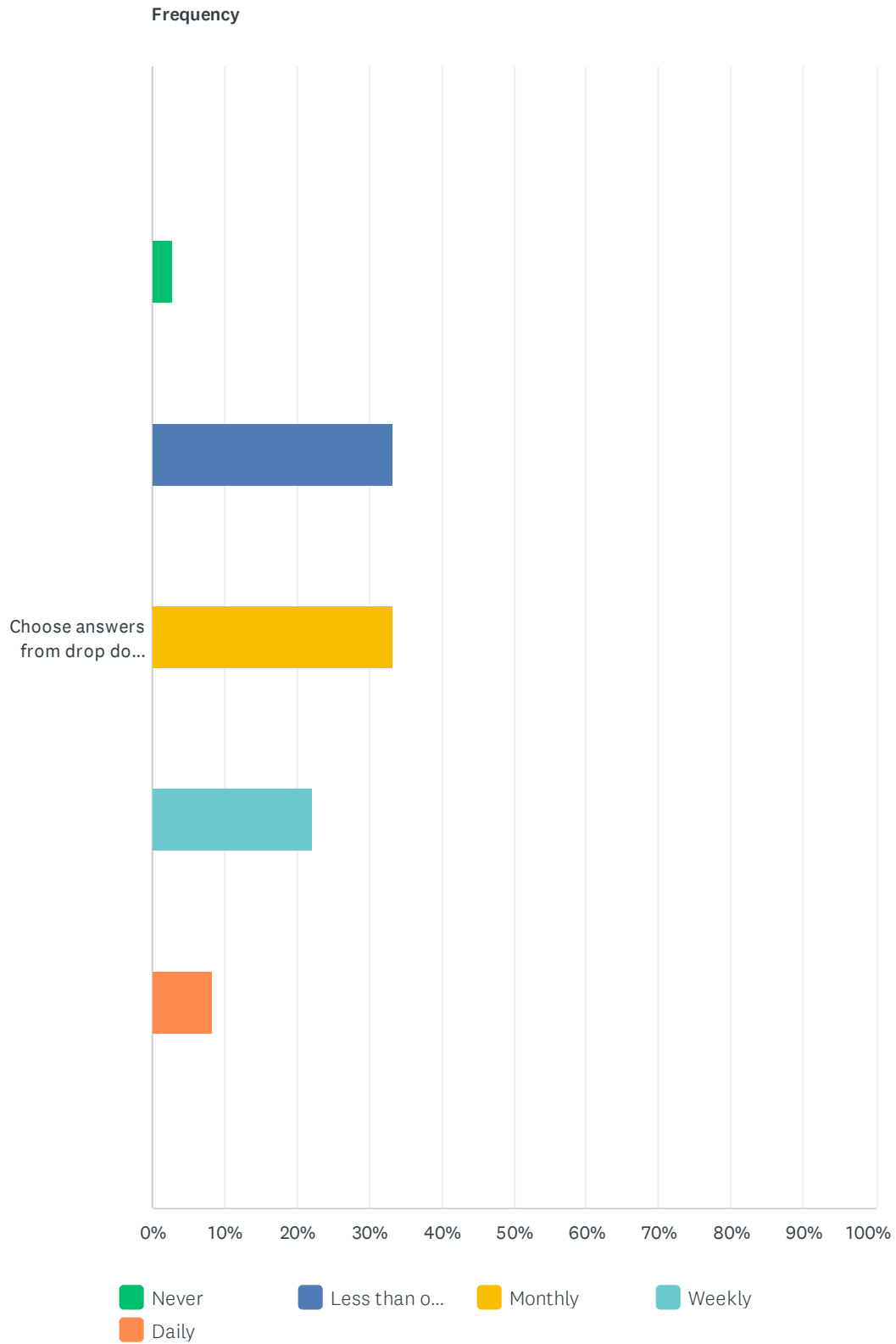
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	48.00% 12	32.00% 8	20.00% 5	0.00% 0	25

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	54.17% 13	29.17% 7	12.50% 3	4.17% 1	24

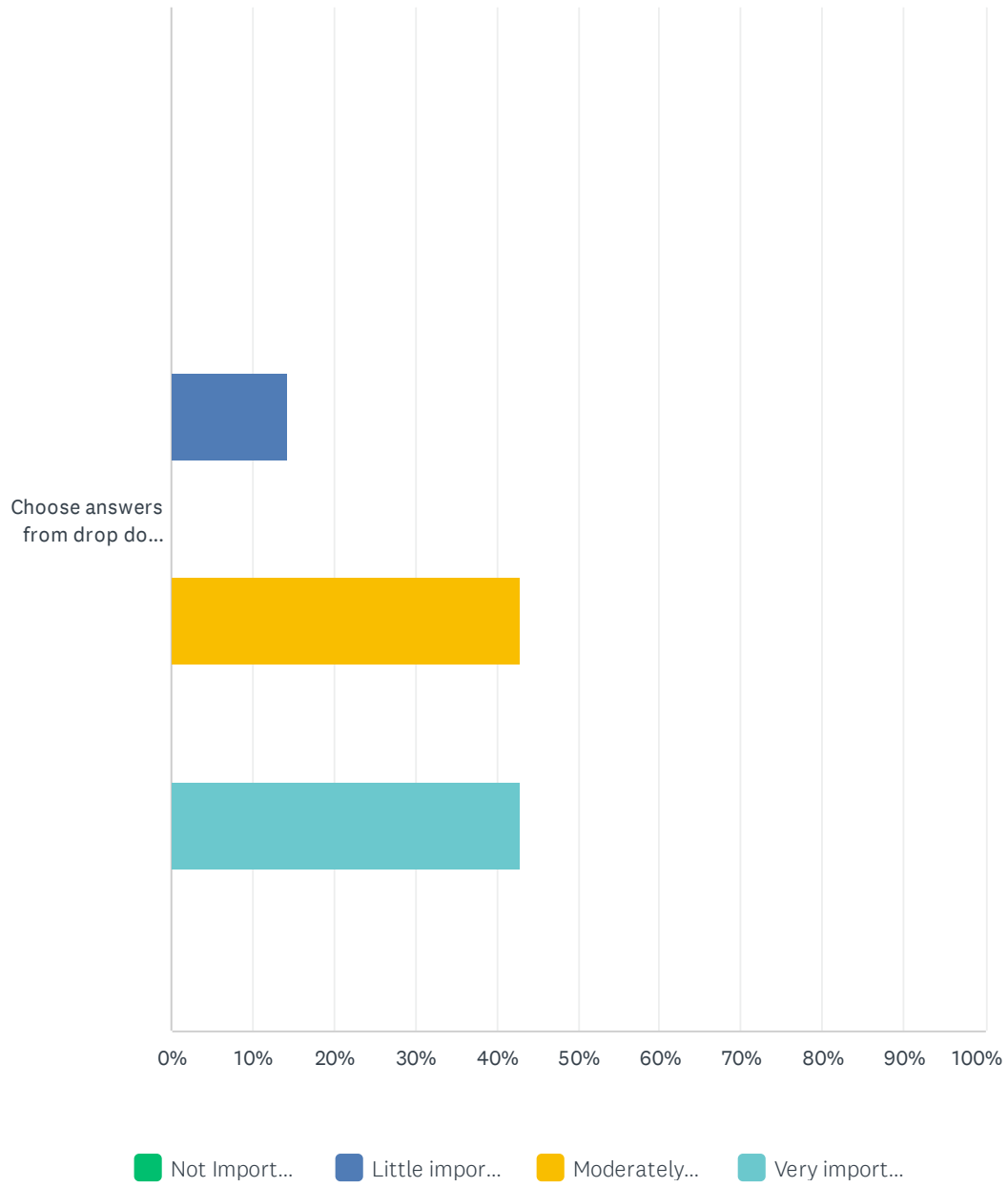
Q42 2.3.1.4.1 Parents of 18-24 years old with the athlete's consent.

Answered: 36 Skipped: 323



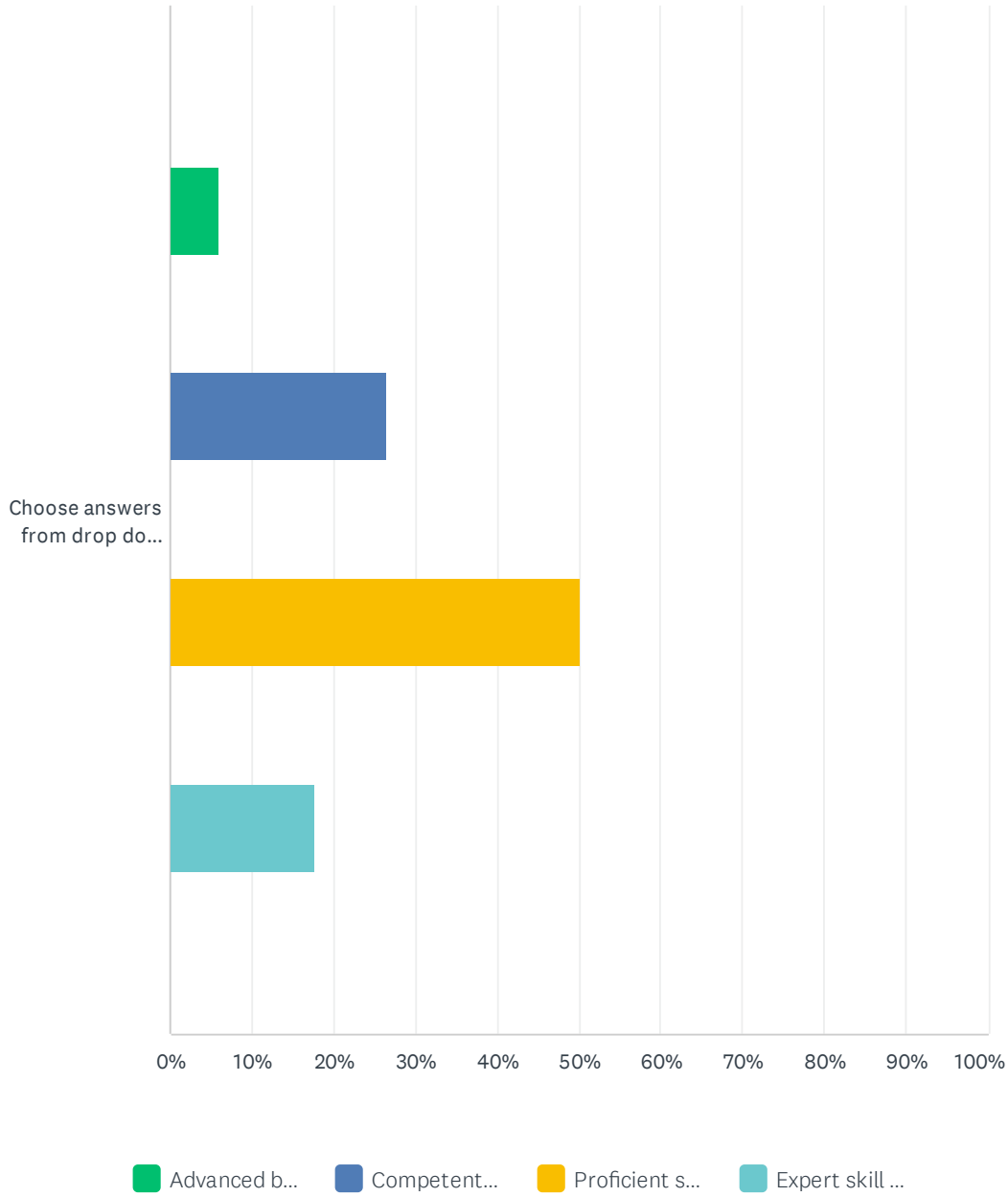
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.78% 1	33.33% 12	33.33% 12	22.22% 8	8.33% 3	36

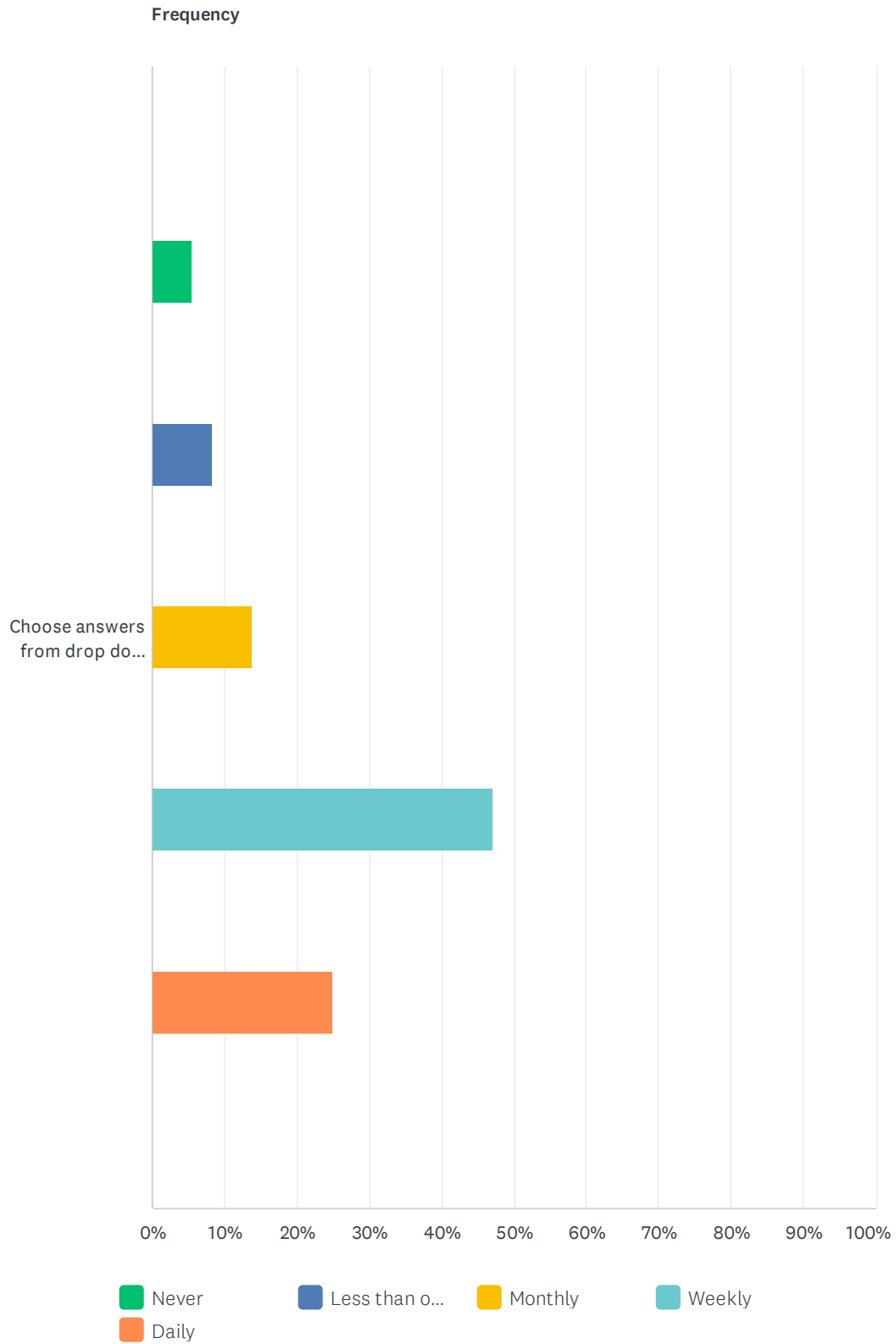
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 5	42.86% 15	42.86% 15	35

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	5.88% 2	26.47% 9	50.00% 17	17.65% 6	34

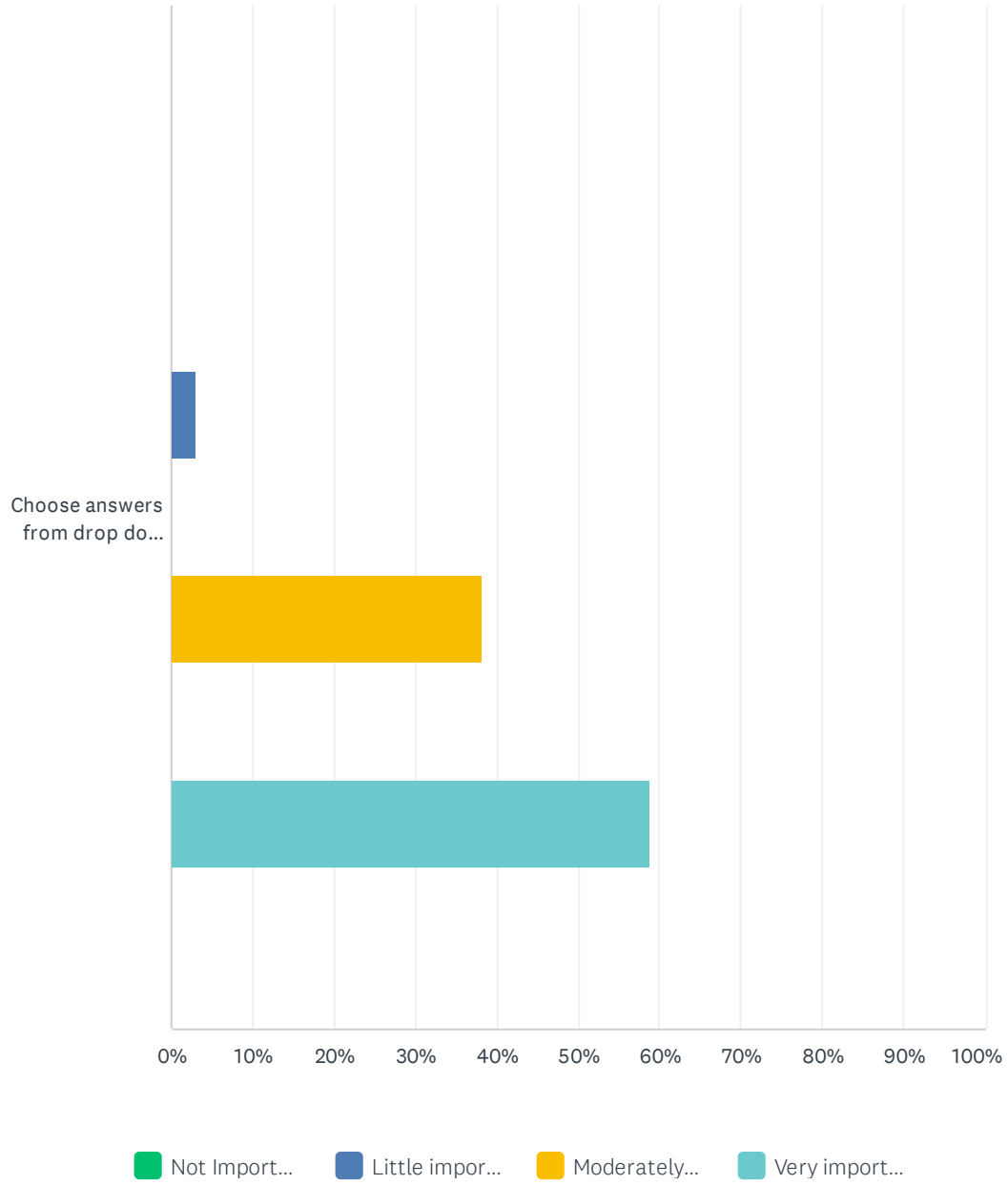
Q43 2.3.1.4.2 Sport position coaches.

Answered: 36 Skipped: 323



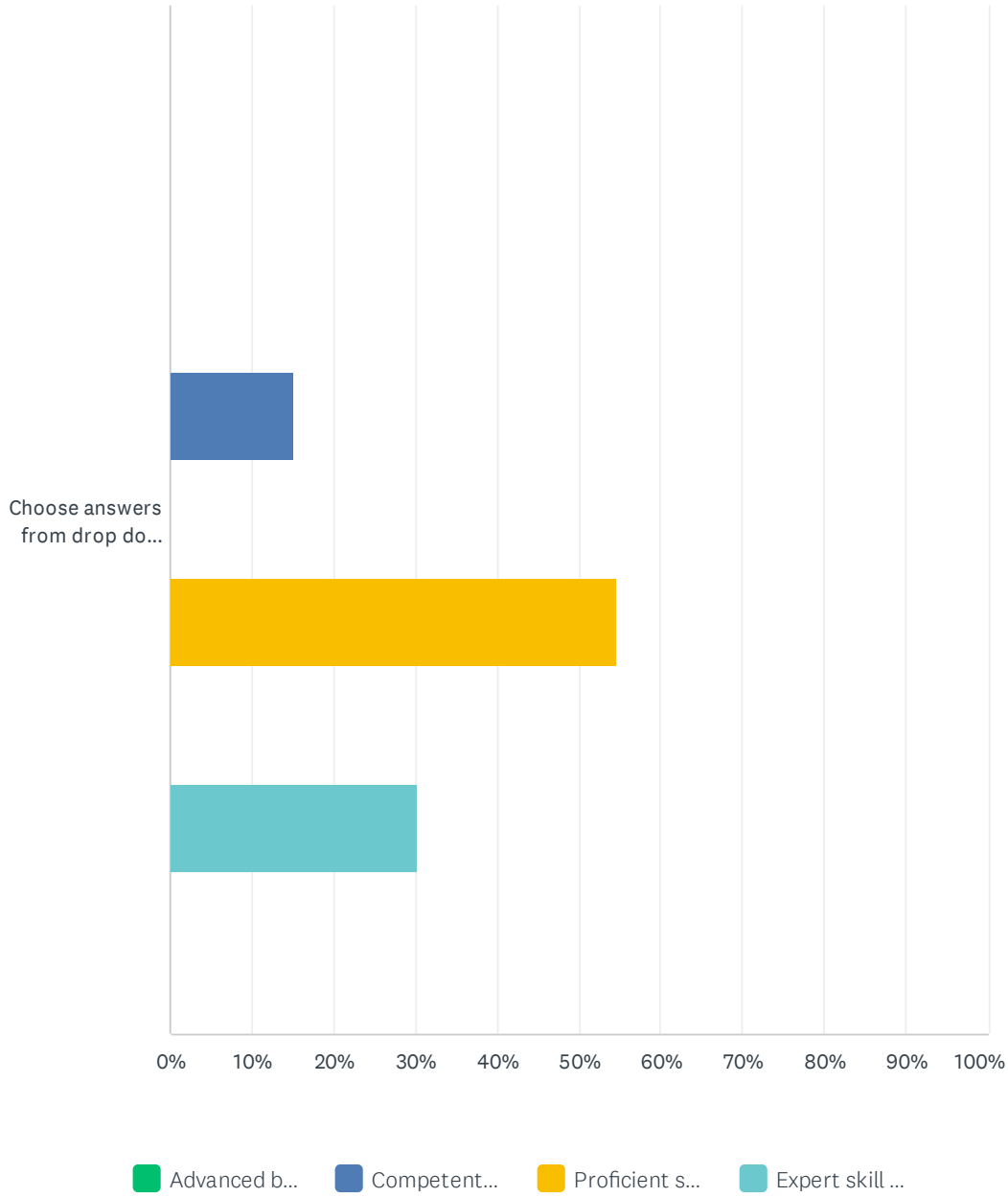
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	5.56% 2	8.33% 3	13.89% 5	47.22% 17	25.00% 9	36

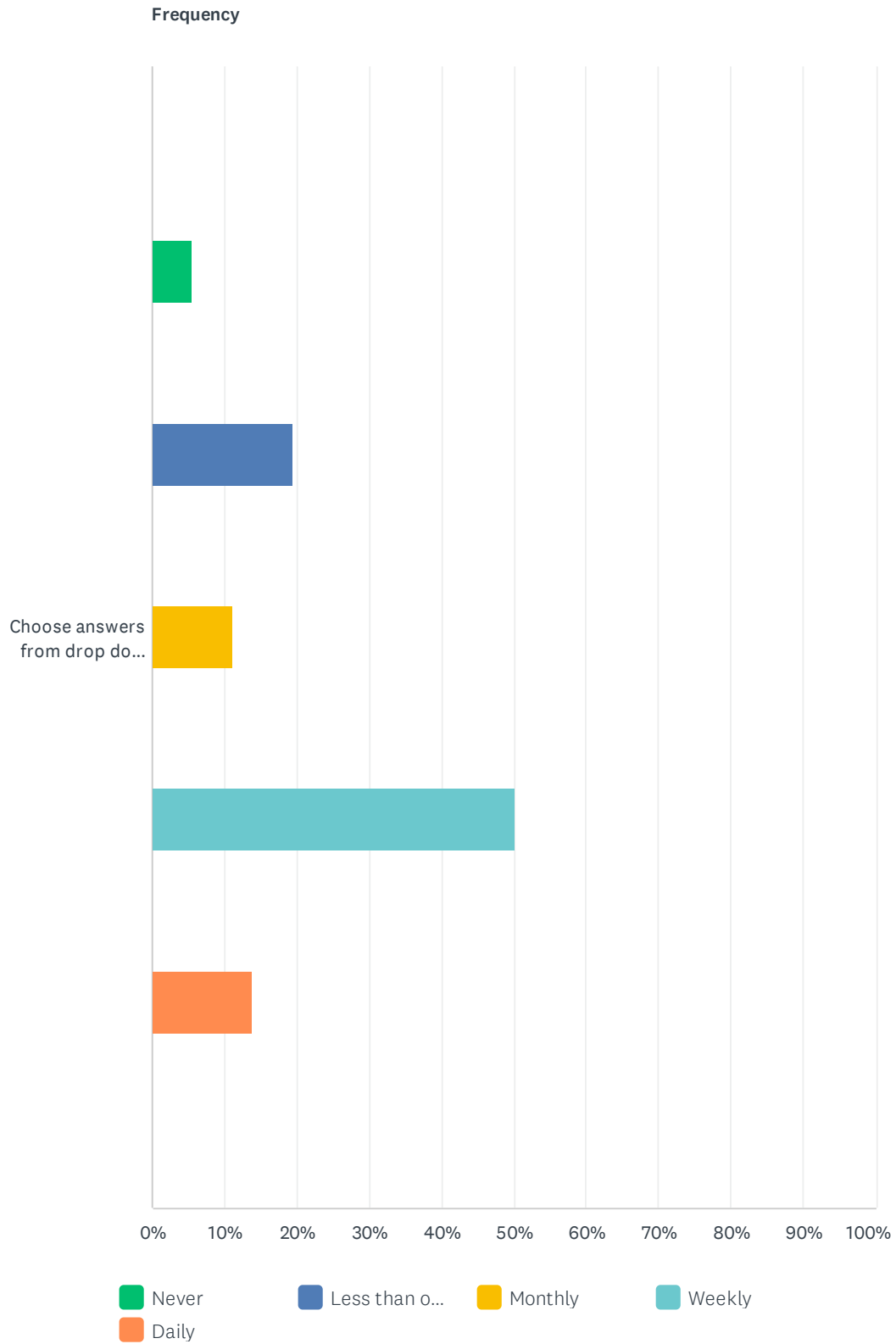
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.94% 1	38.24% 13	58.82% 20	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	15.15% 5	54.55% 18	30.30% 10	33

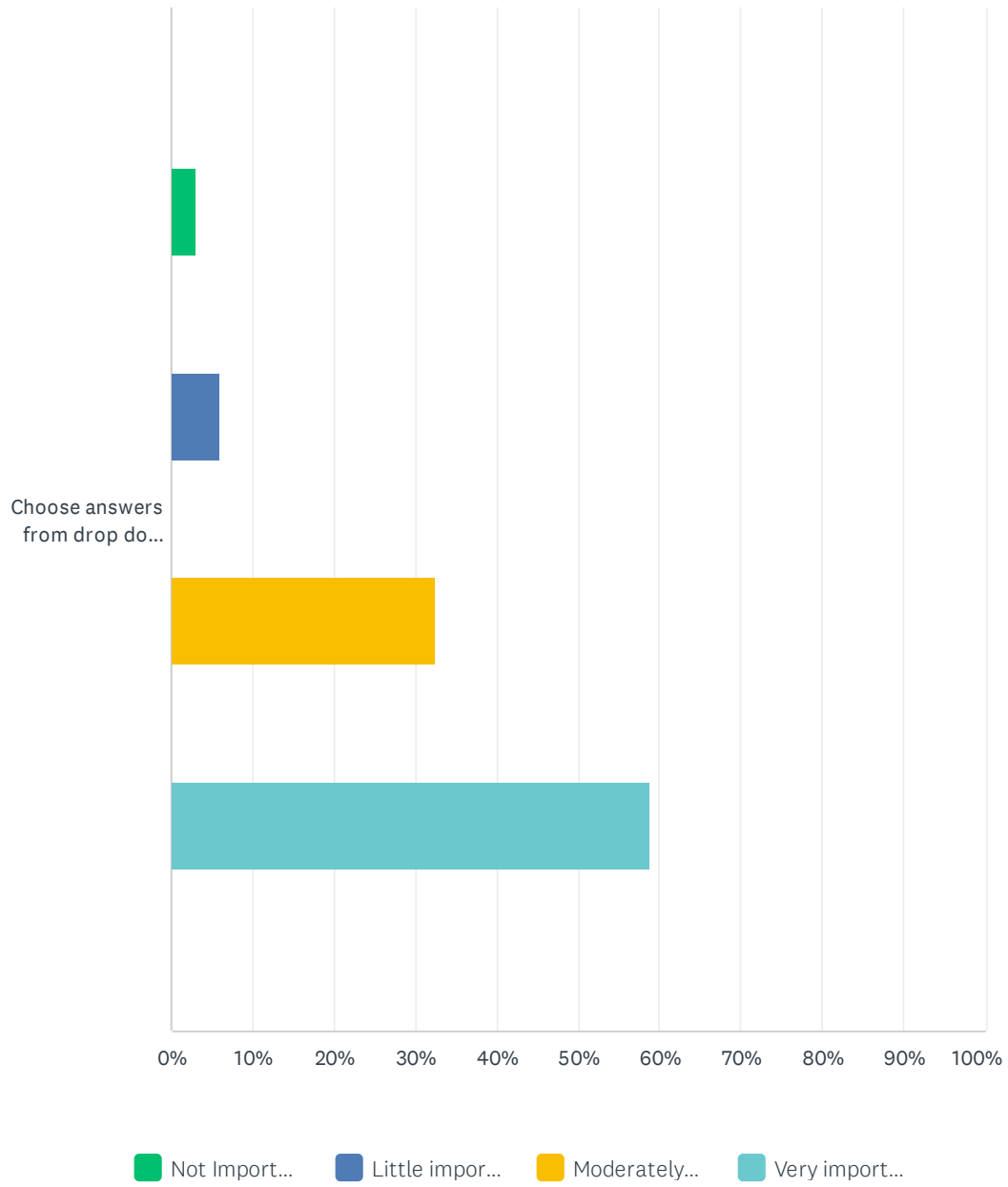
Q44 2.3.1.4.3 Sport head coaches.

Answered: 36 Skipped: 323



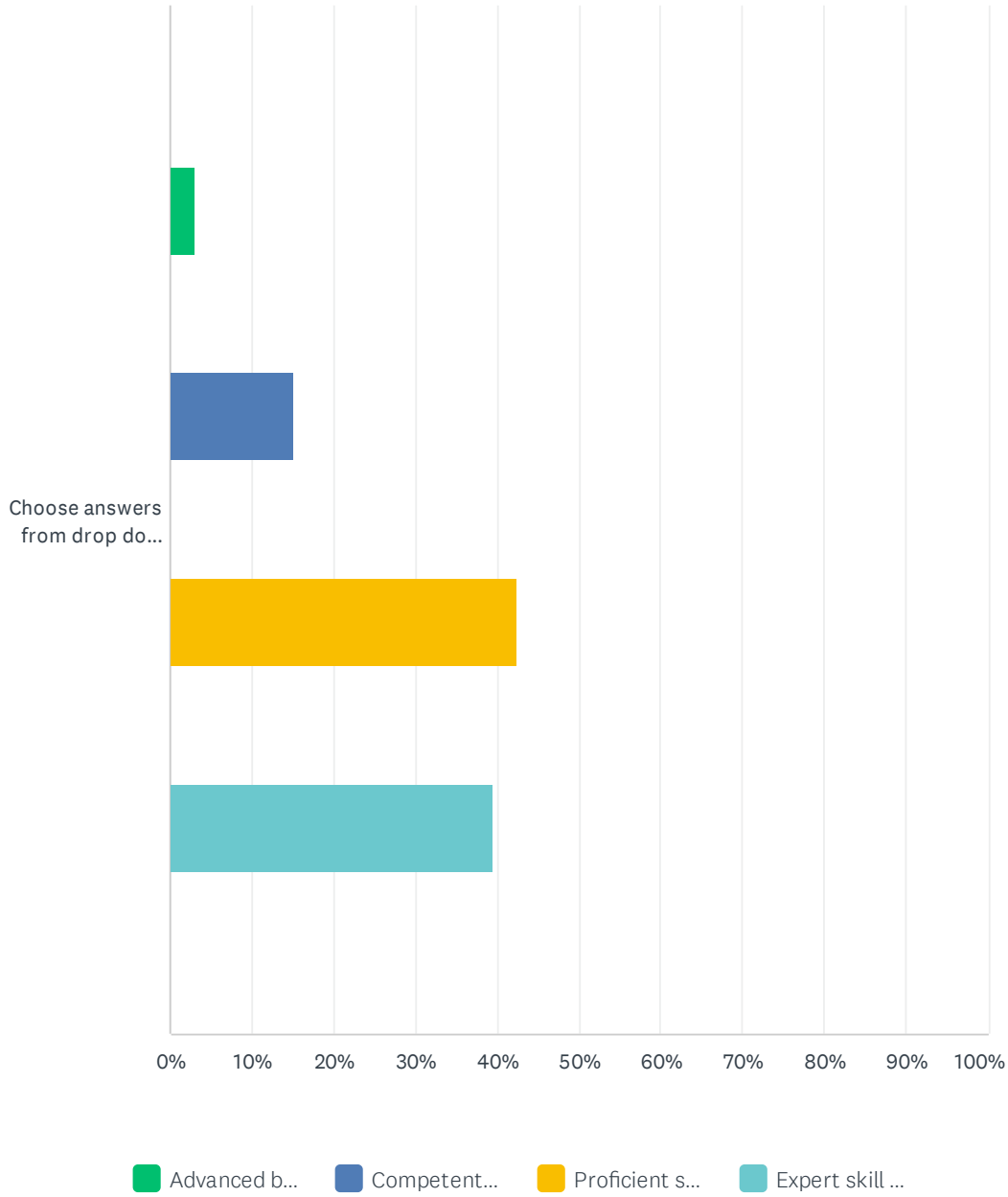
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	5.56% 2	19.44% 7	11.11% 4	50.00% 18	13.89% 5	36

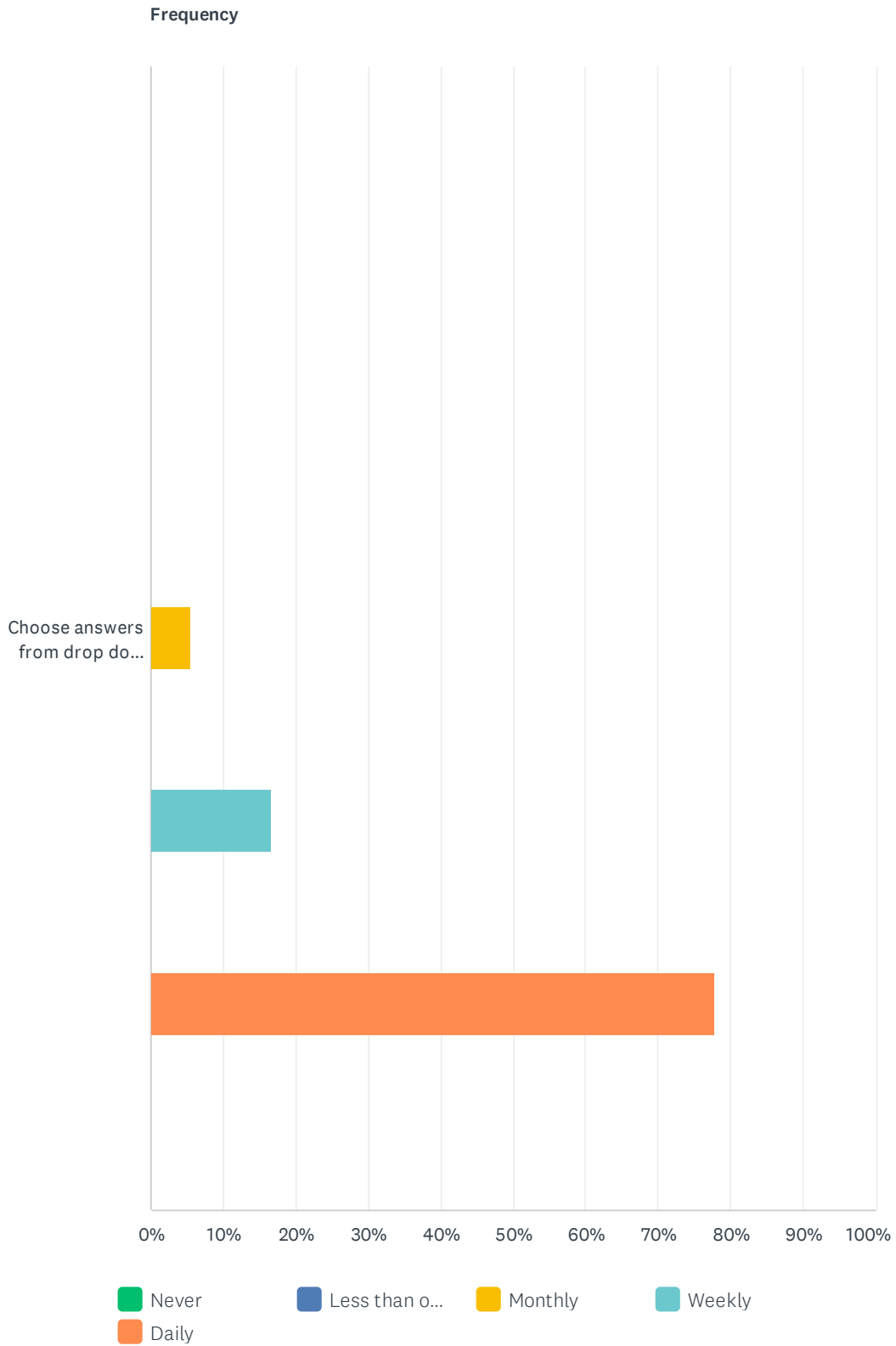
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	2.94% 1	5.88% 2	32.35% 11	58.82% 20	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.03% 1	15.15% 5	42.42% 14	39.39% 13	33

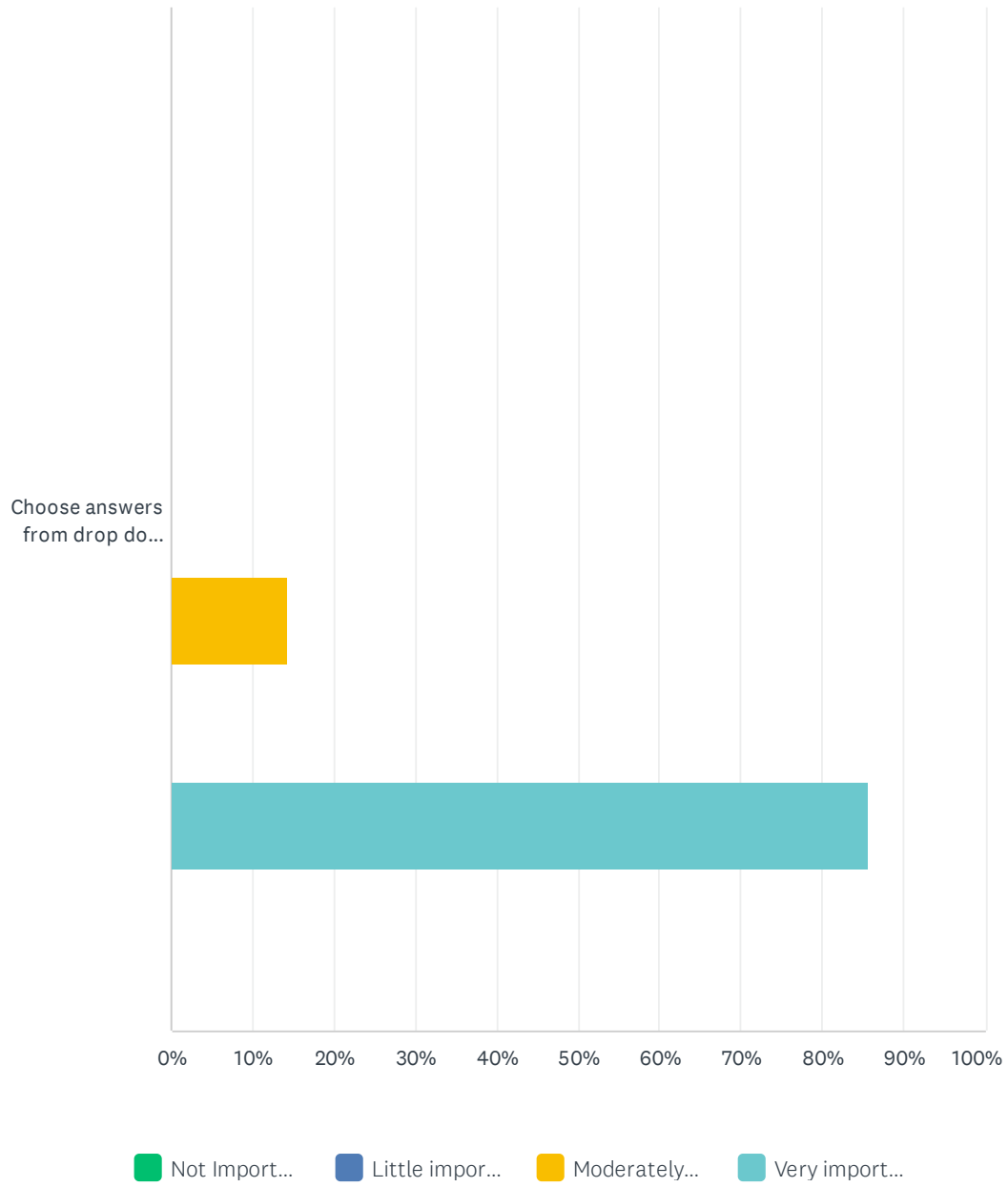
Q45 2.3.1.4.4 Certified Athletic Trainer (ATC).

Answered: 36 Skipped: 323



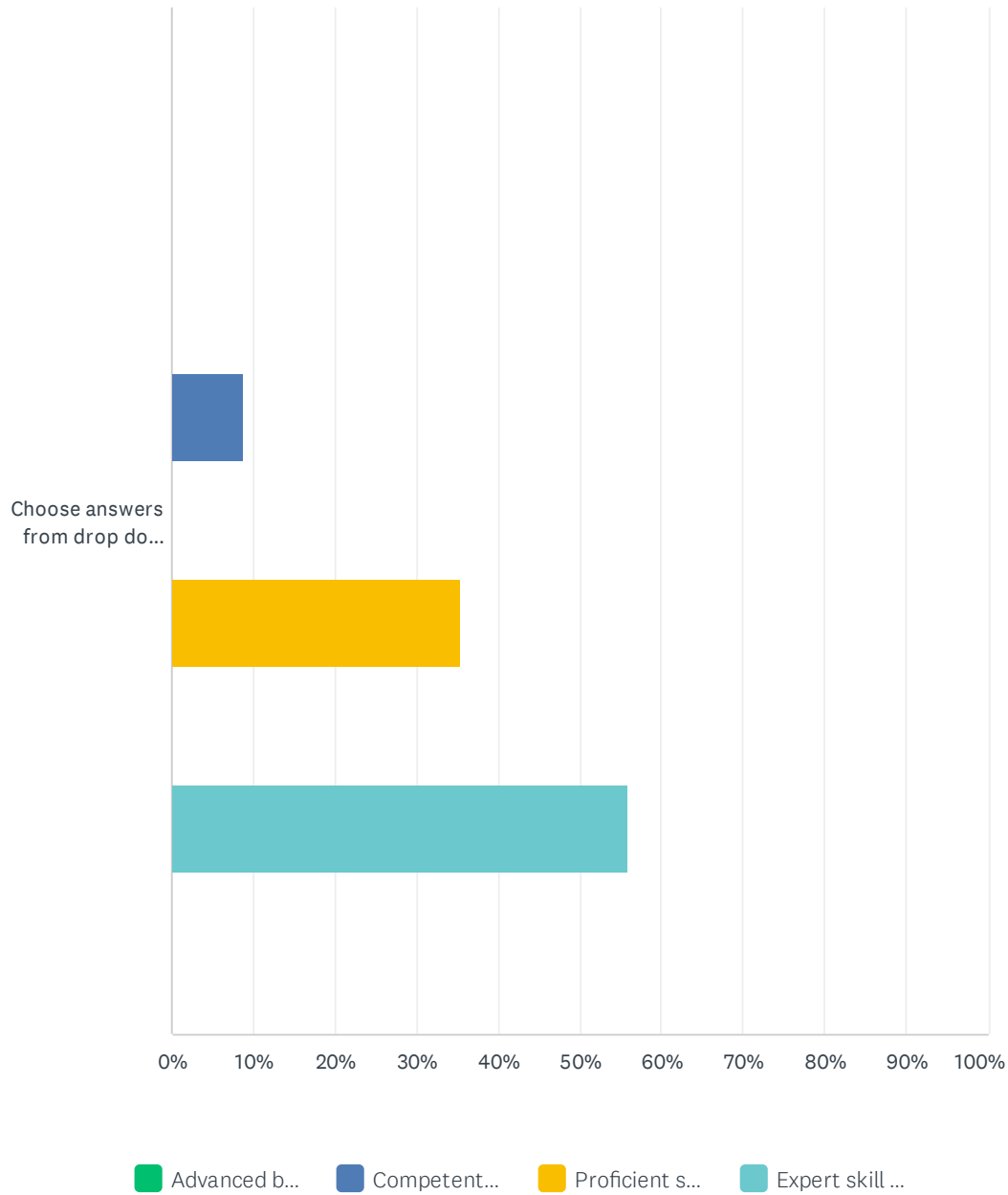
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	5.56% 2	16.67% 6	77.78% 28	36

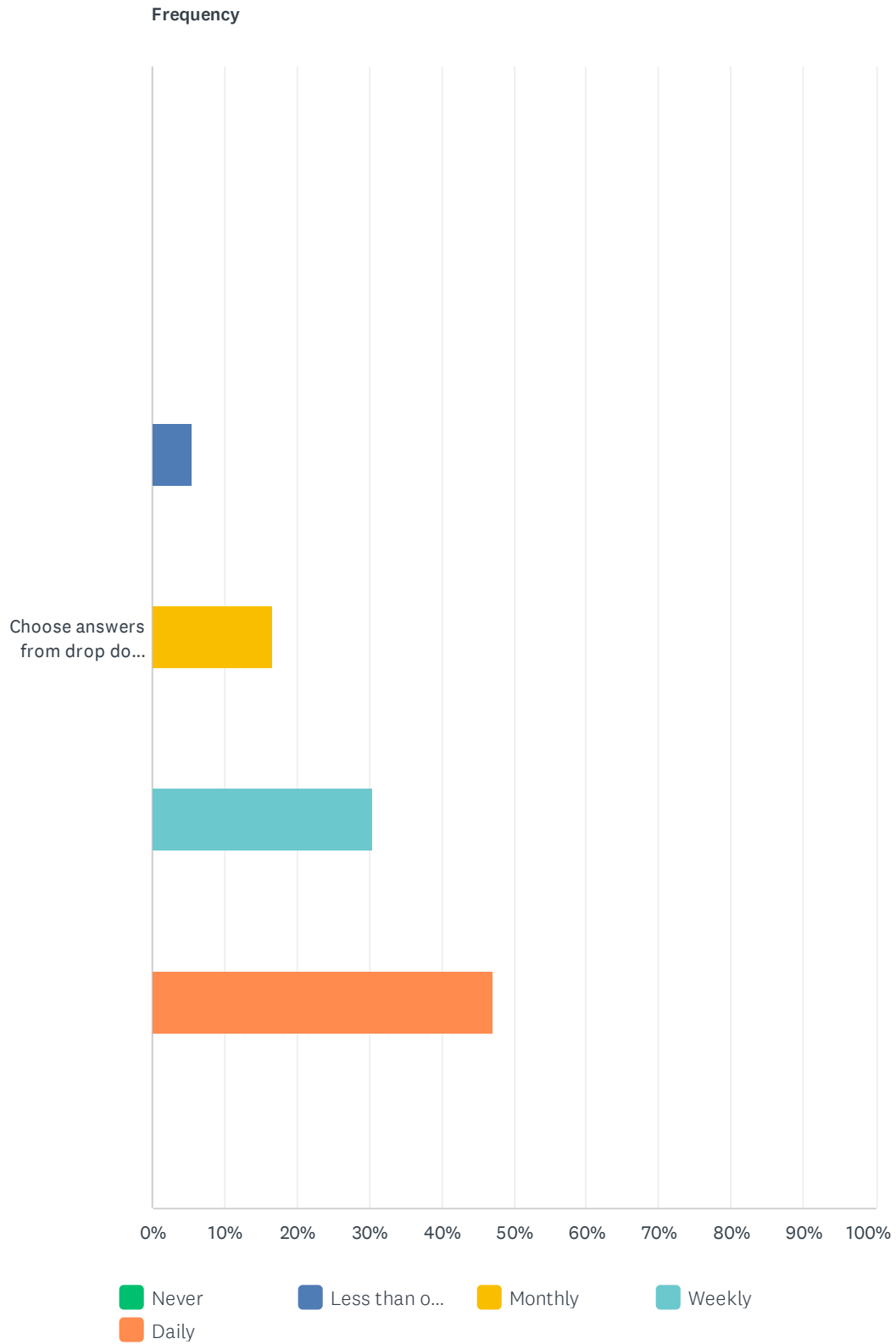
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	14.29% 5	85.71% 30	35

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	8.82% 3	35.29% 12	55.88% 19	34

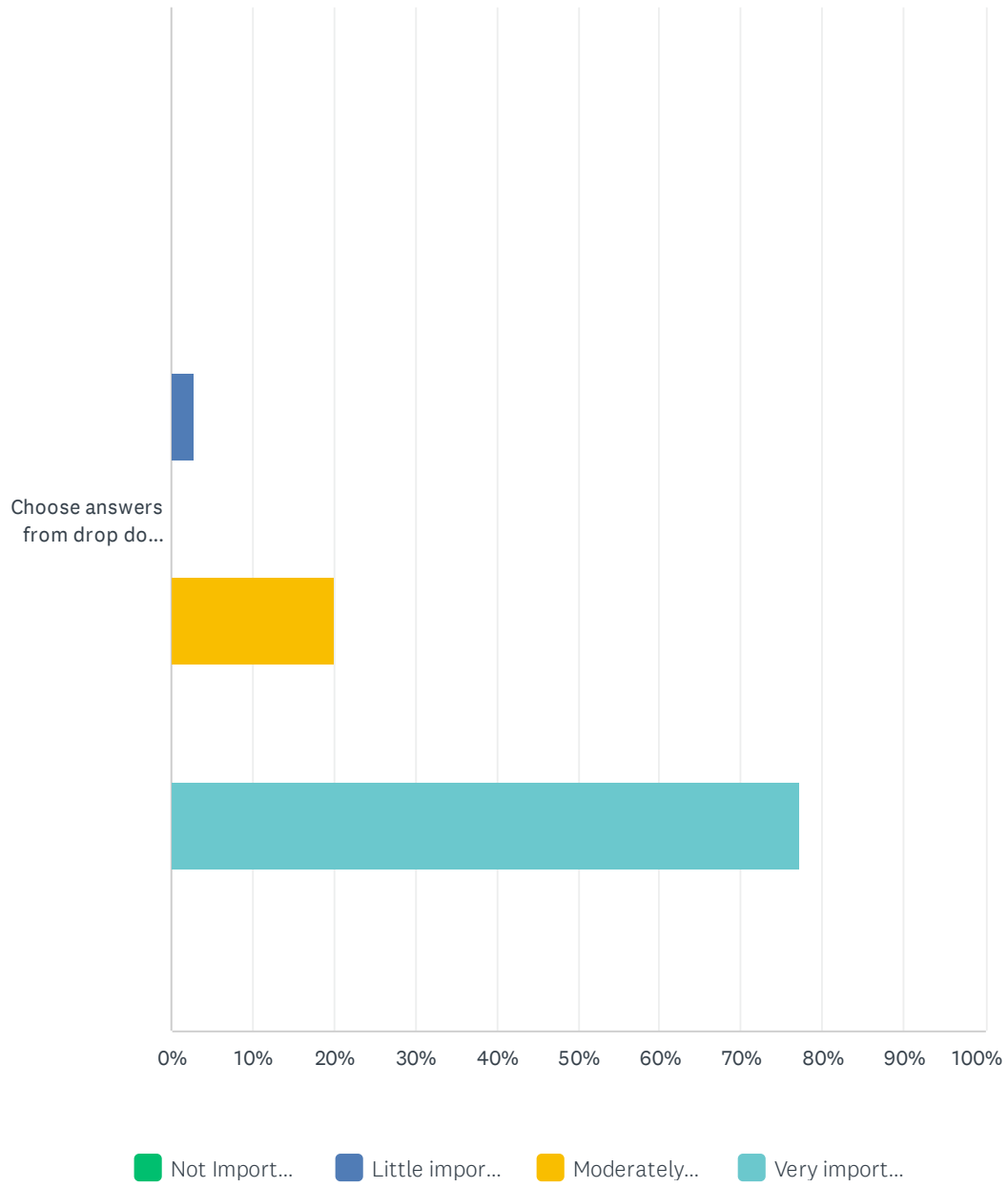
Q46 2.3.1.4.5 Strength and conditioning specialists.

Answered: 36 Skipped: 323



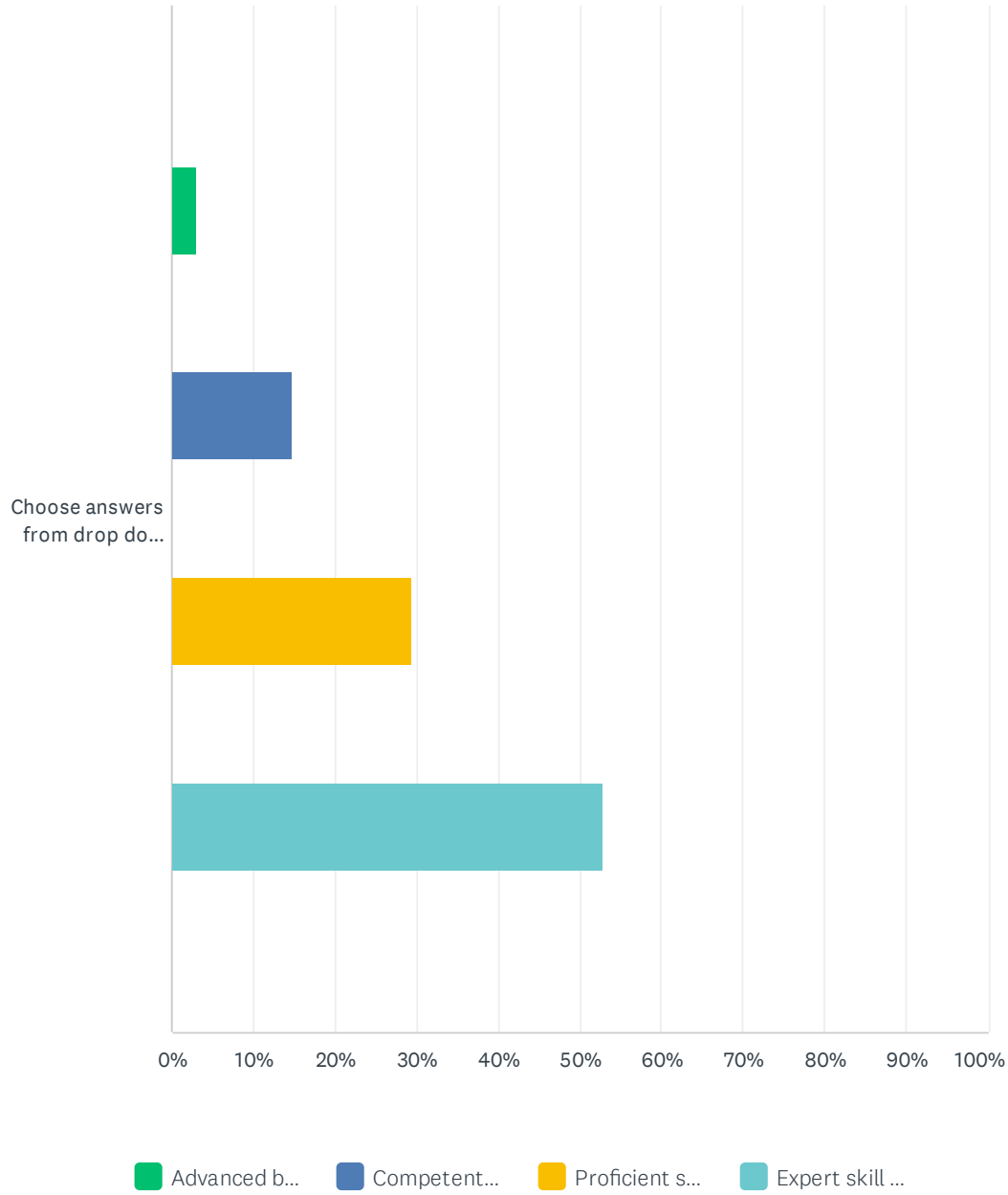
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	5.56% 2	16.67% 6	30.56% 11	47.22% 17	36

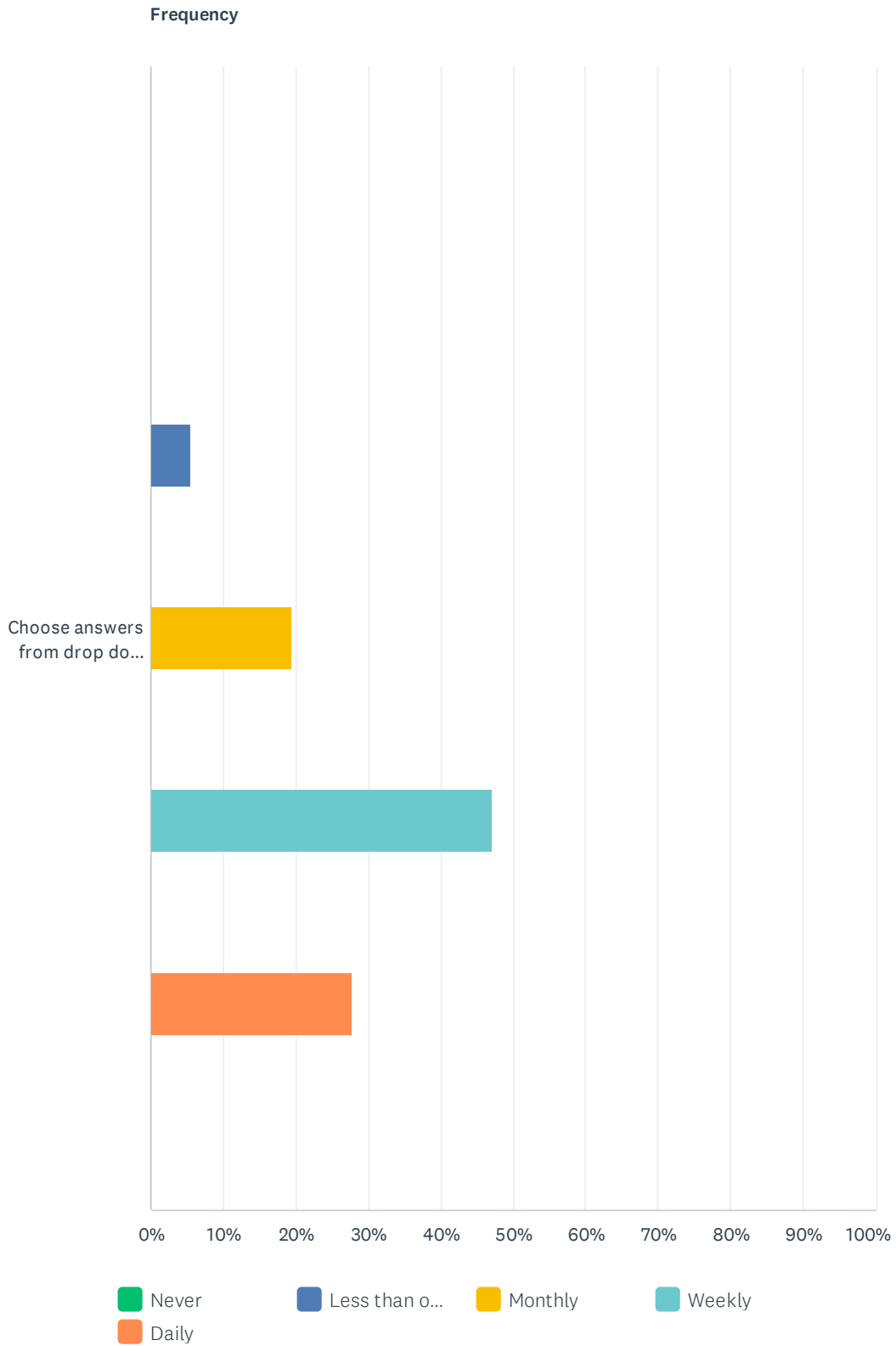
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.86% 1	20.00% 7	77.14% 27	35

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	2.94% 1	14.71% 5	29.41% 10	52.94% 18	34

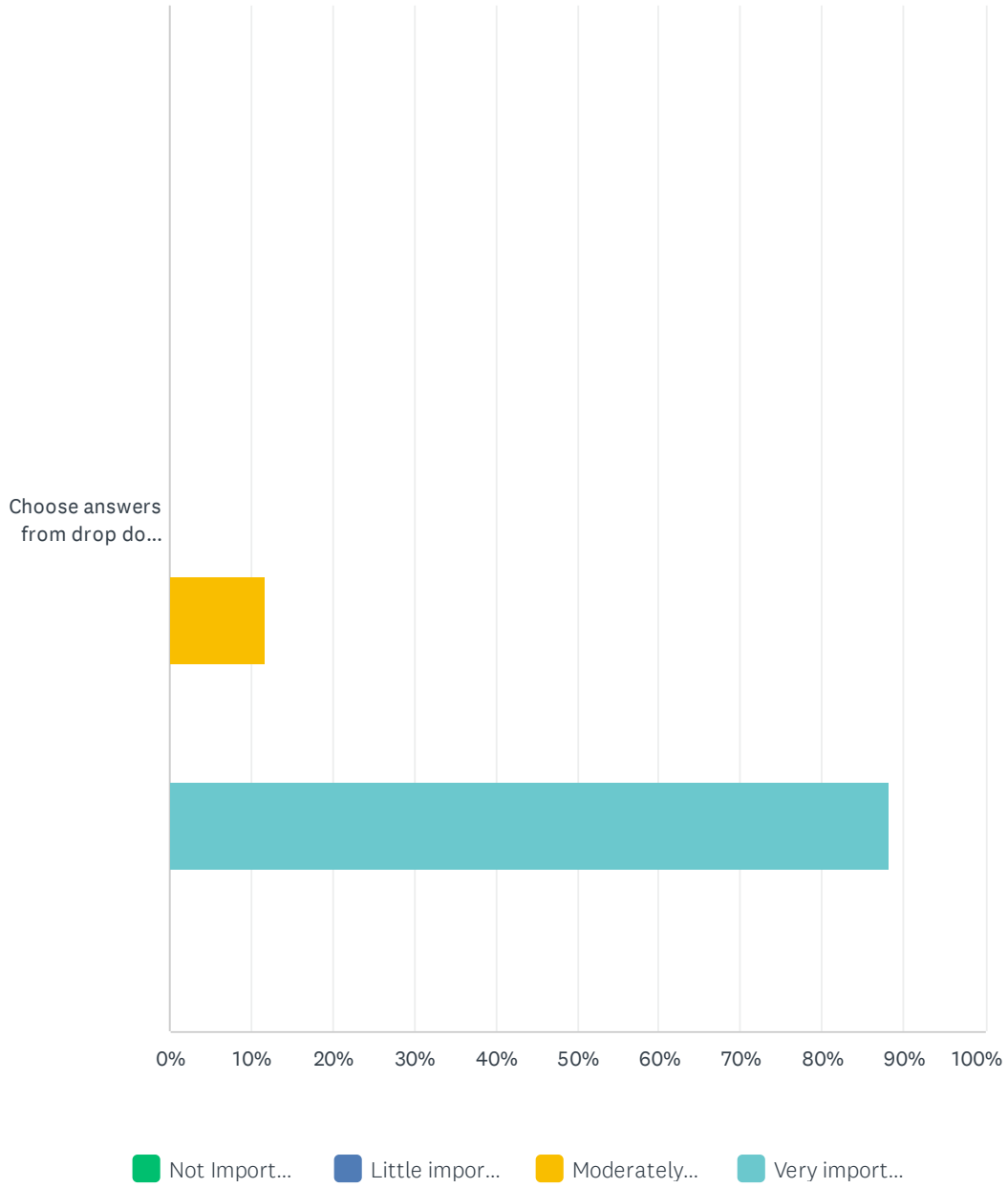
Q47 2.3.1.4.6 Physicians or other providers.

Answered: 36 Skipped: 323



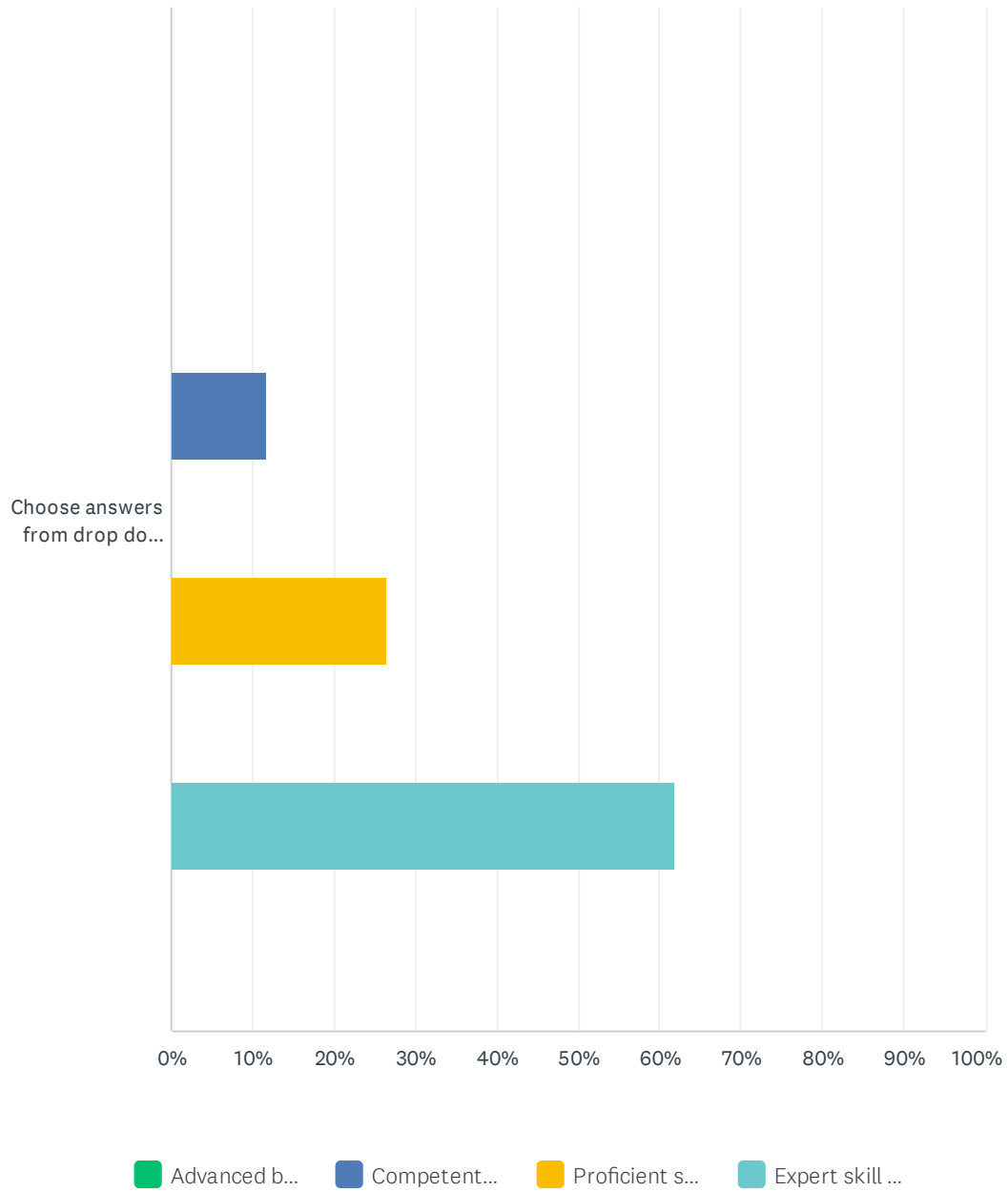
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	5.56% 2	19.44% 7	47.22% 17	27.78% 10	36

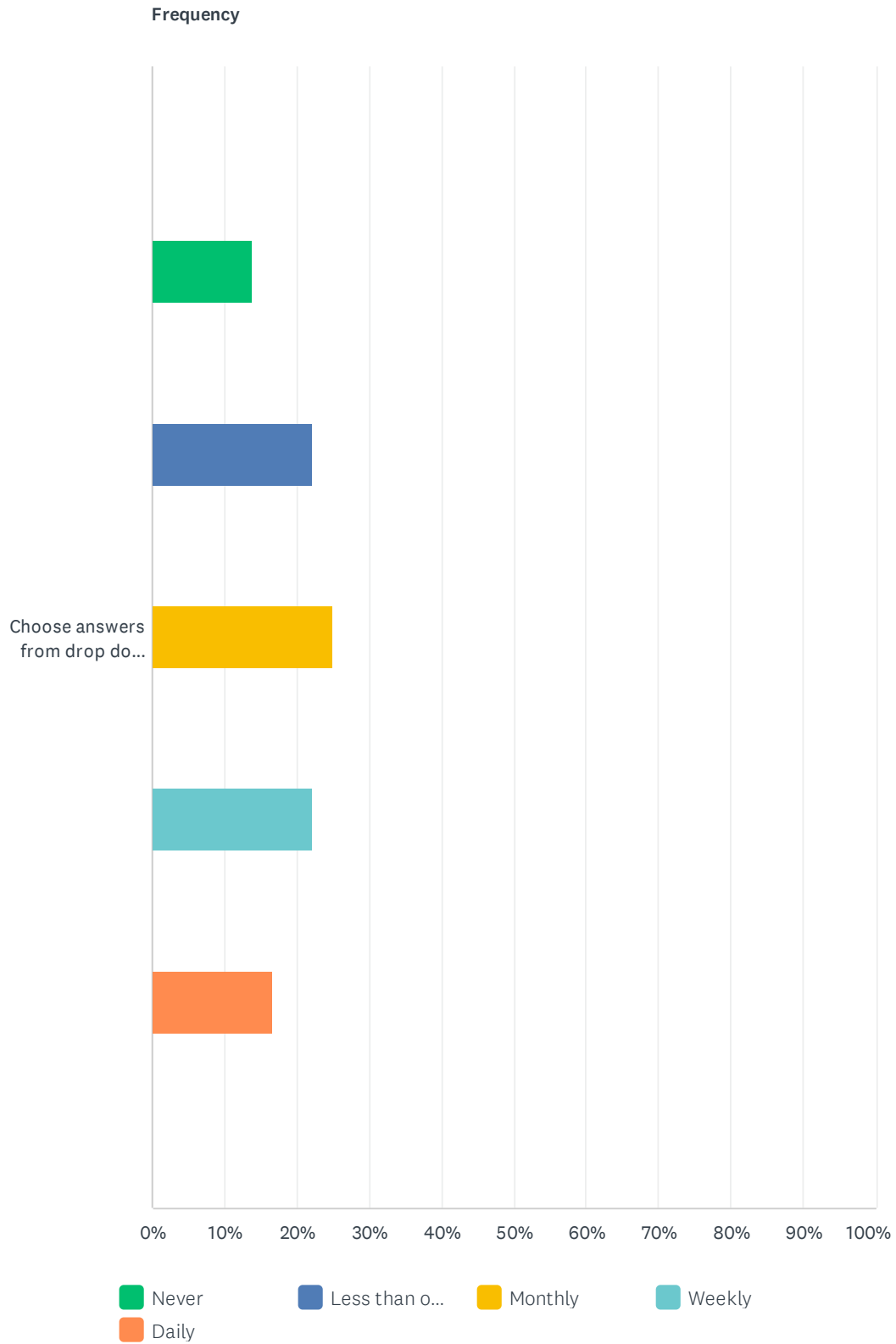
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.76% 4	88.24% 30	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	11.76% 4	26.47% 9	61.76% 21	34

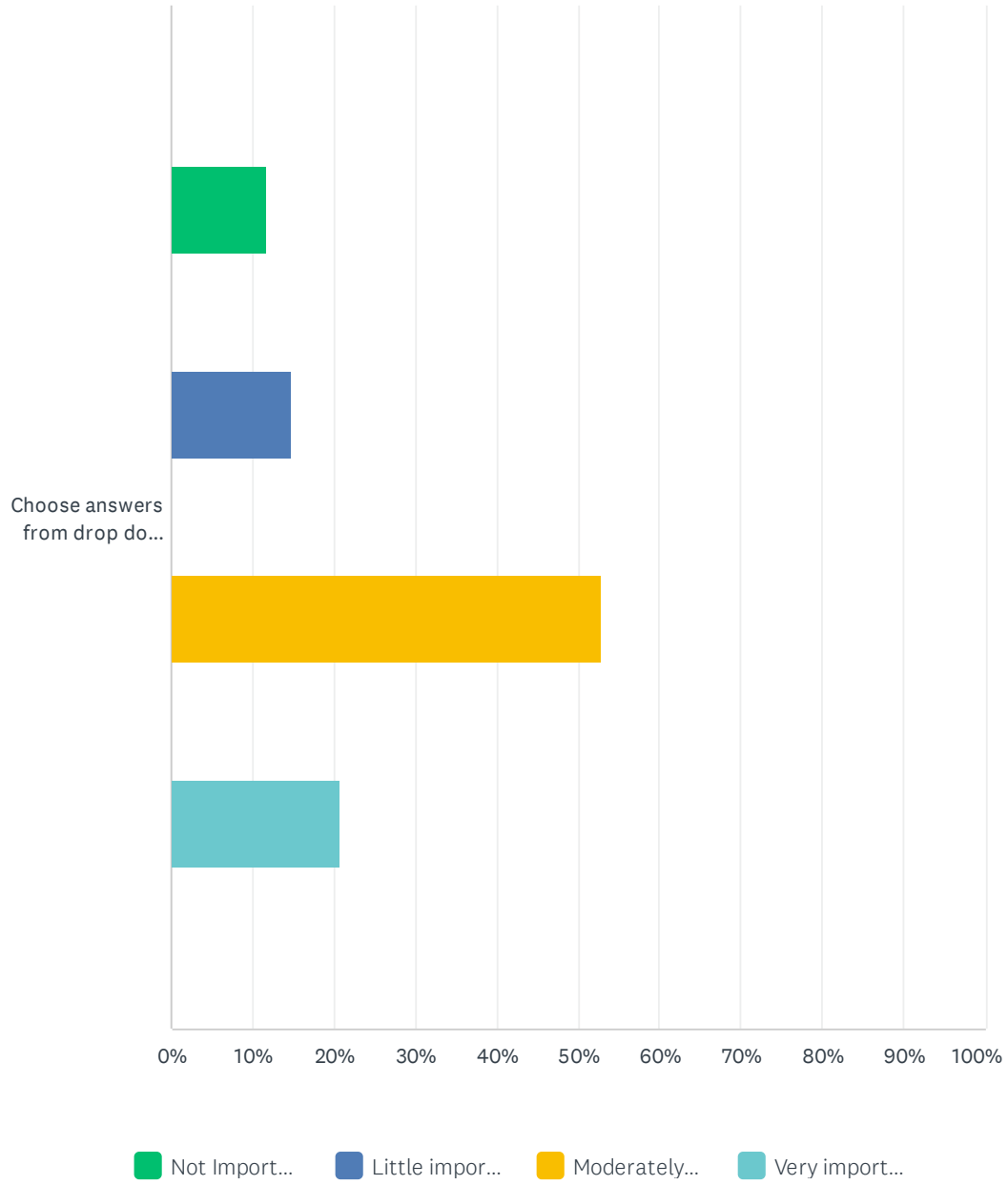
Q48 2.3.1.4.7 Equipment managers.

Answered: 36 Skipped: 323



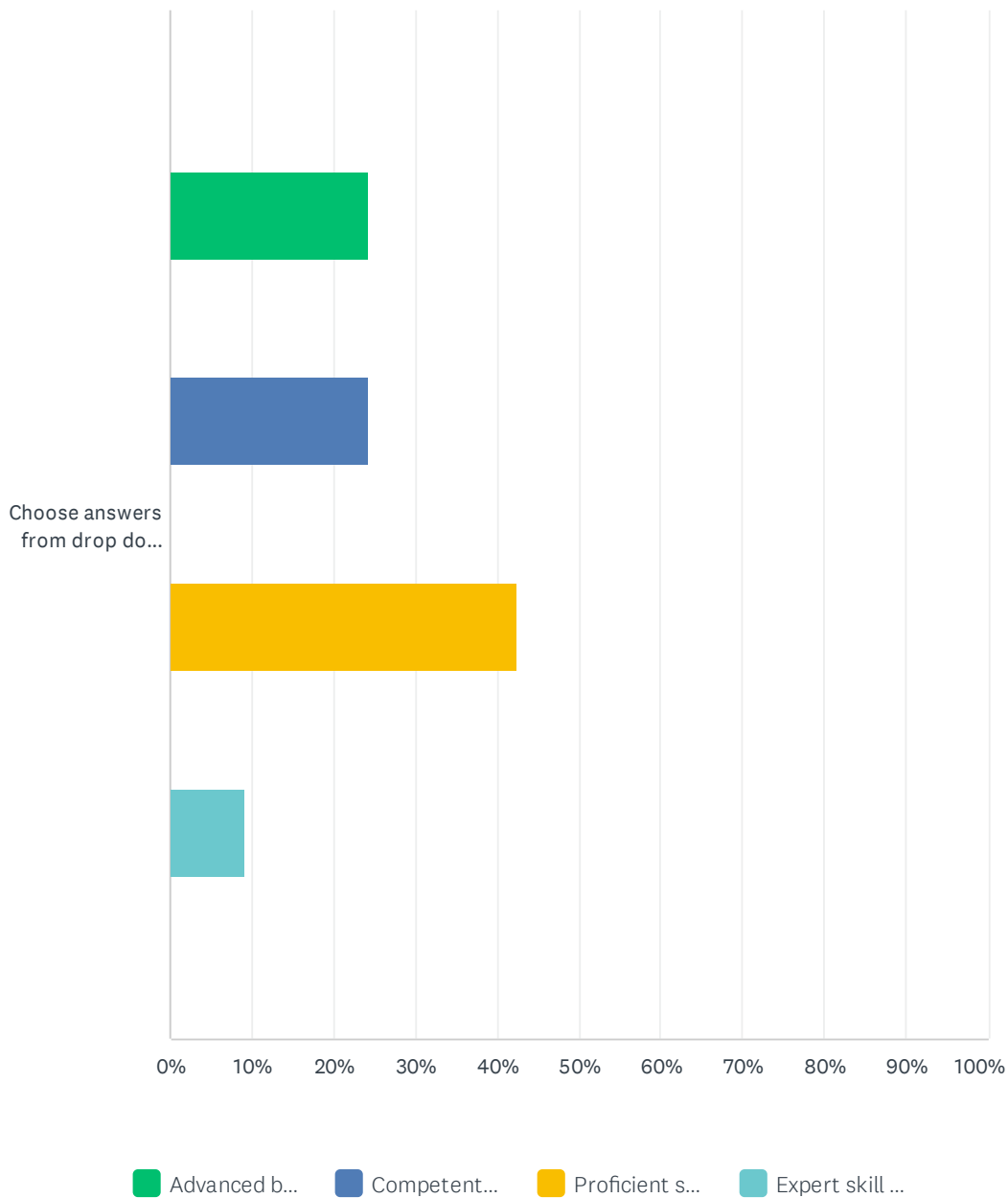
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	13.89% 5	22.22% 8	25.00% 9	22.22% 8	16.67% 6	36

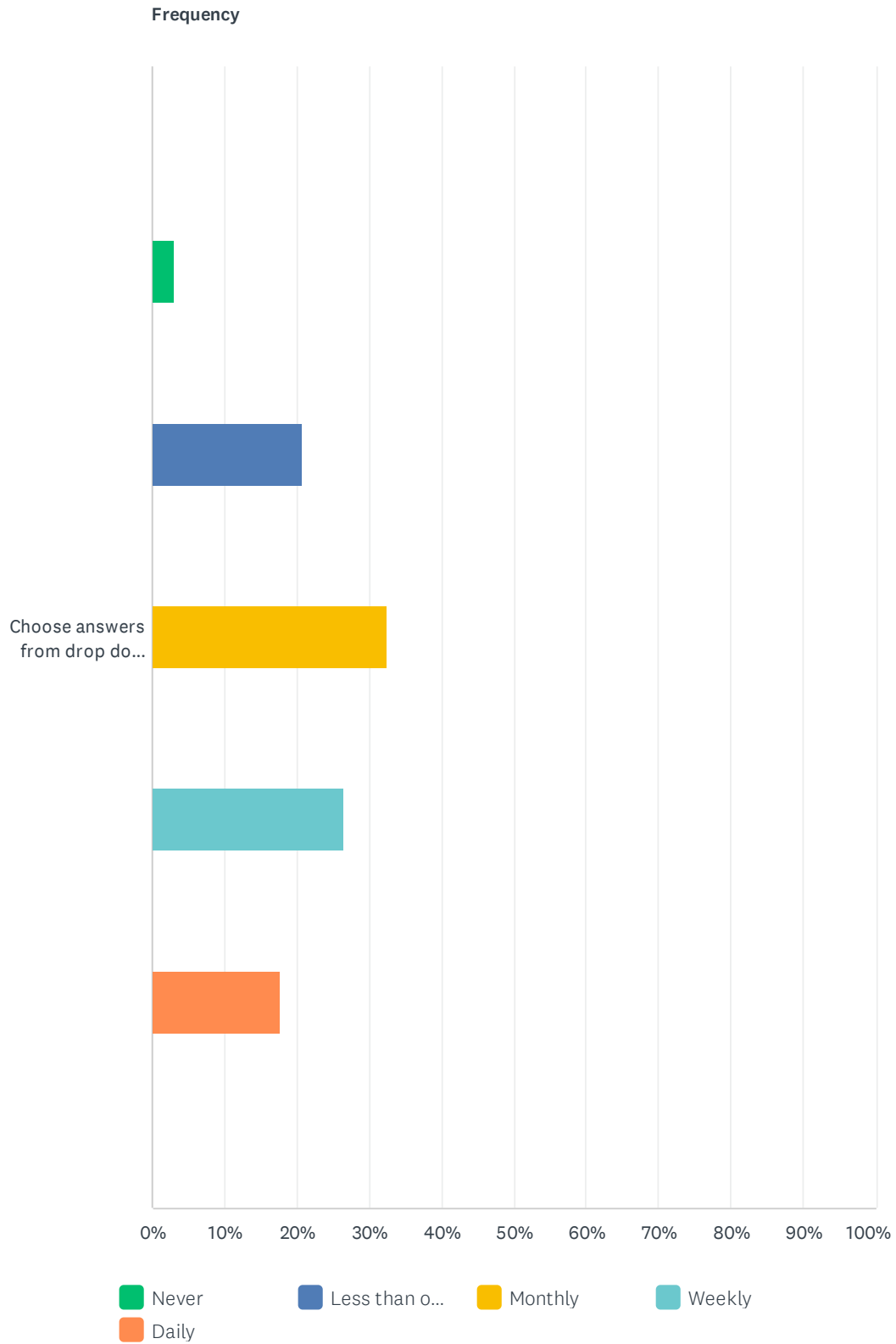
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	11.76% 4	14.71% 5	52.94% 18	20.59% 7	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	24.24% 8	24.24% 8	42.42% 14	9.09% 3	33

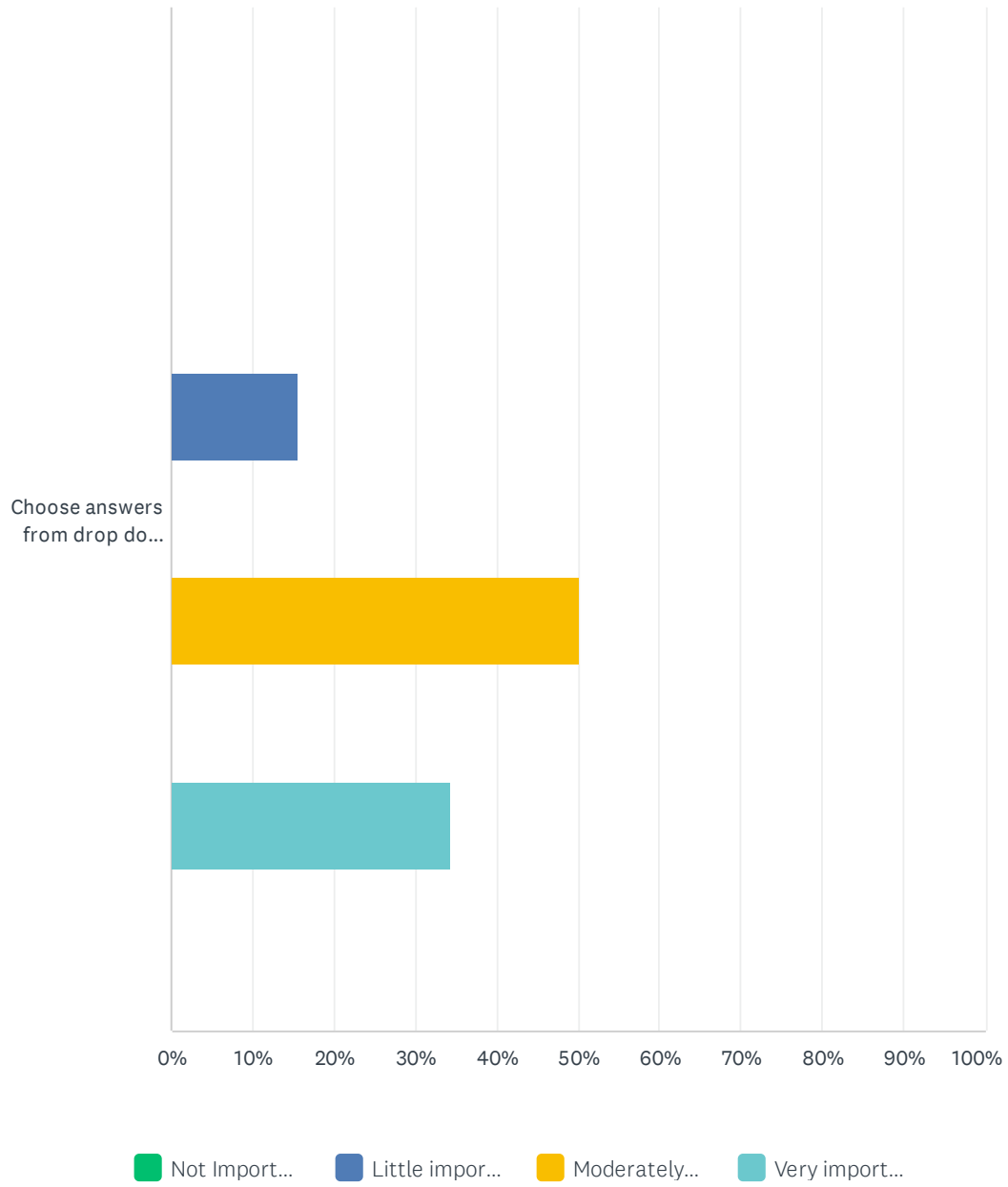
Q49 2.3.1.4.8 Other members of the sports medicine team.

Answered: 34 Skipped: 325



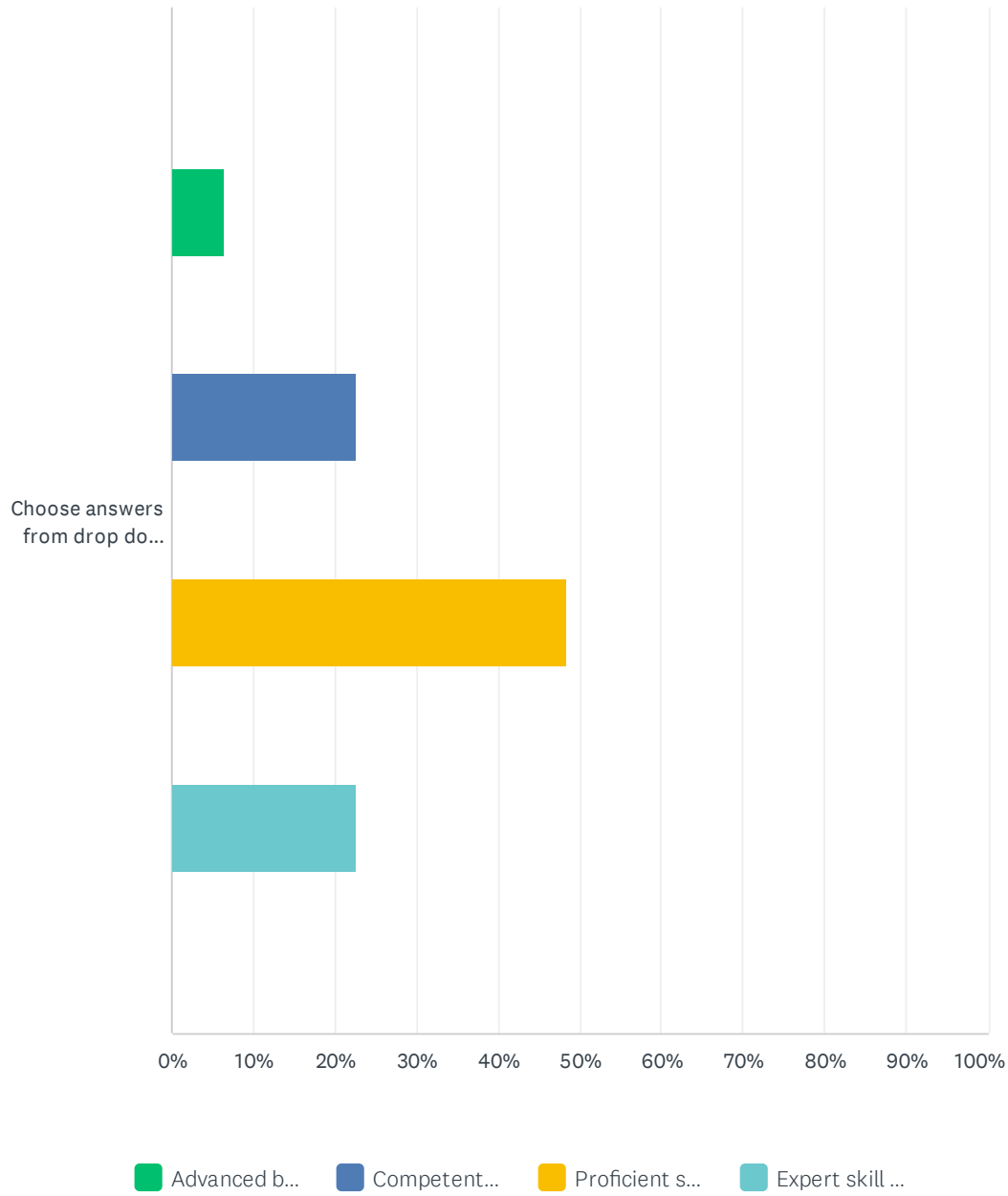
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.94% 1	20.59% 7	32.35% 11	26.47% 9	17.65% 6	34

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	15.63% 5	50.00% 16	34.38% 11	32

Sports Division 1 Revalidation Survey 2023

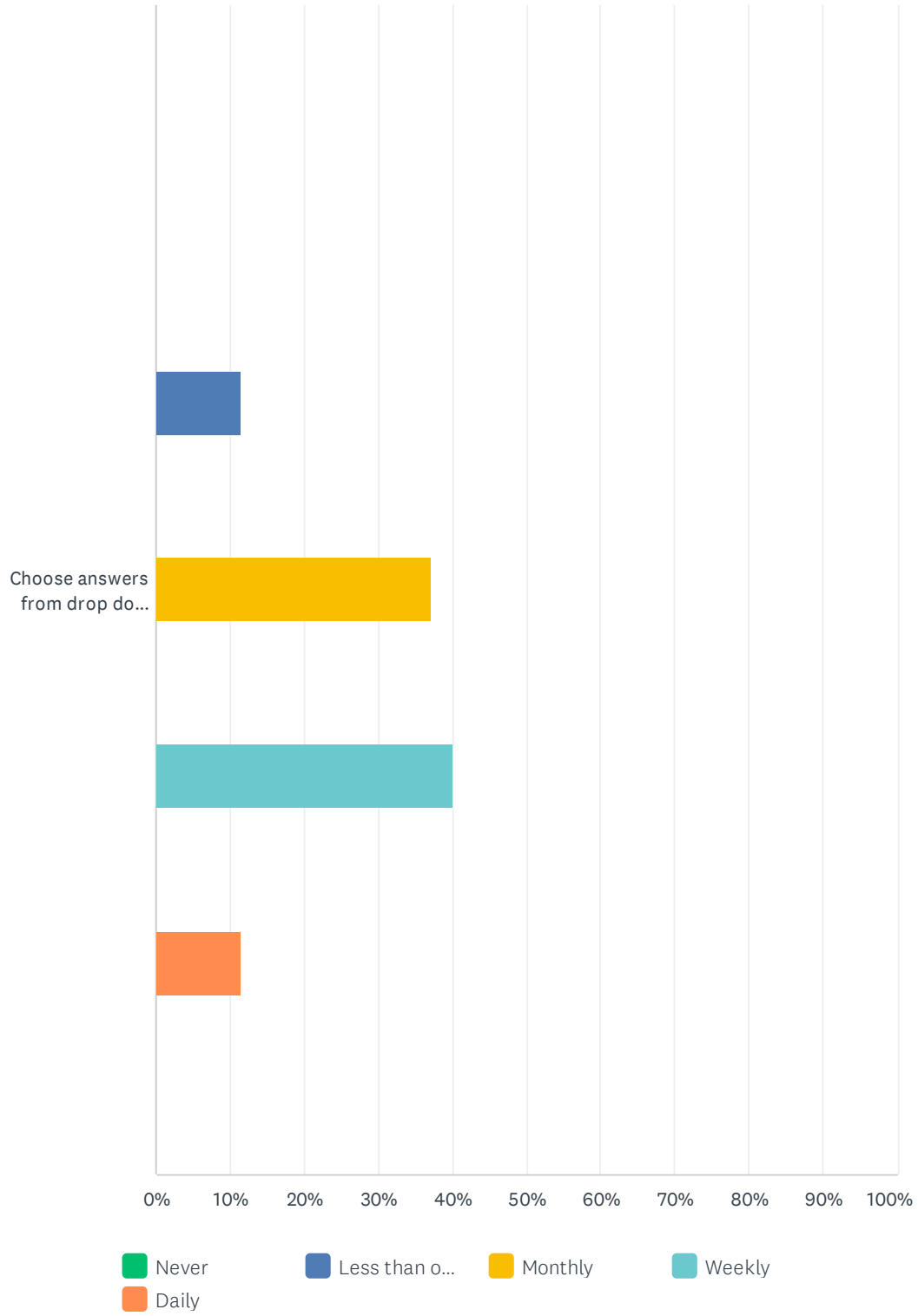
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.45% 2	22.58% 7	48.39% 15	22.58% 7	31

Q50 2.3.1.5 Effectively build relationships through direct contact with ancillary service providers to ensure prompt service and open lines of communication.

Answered: 35 Skipped: 324

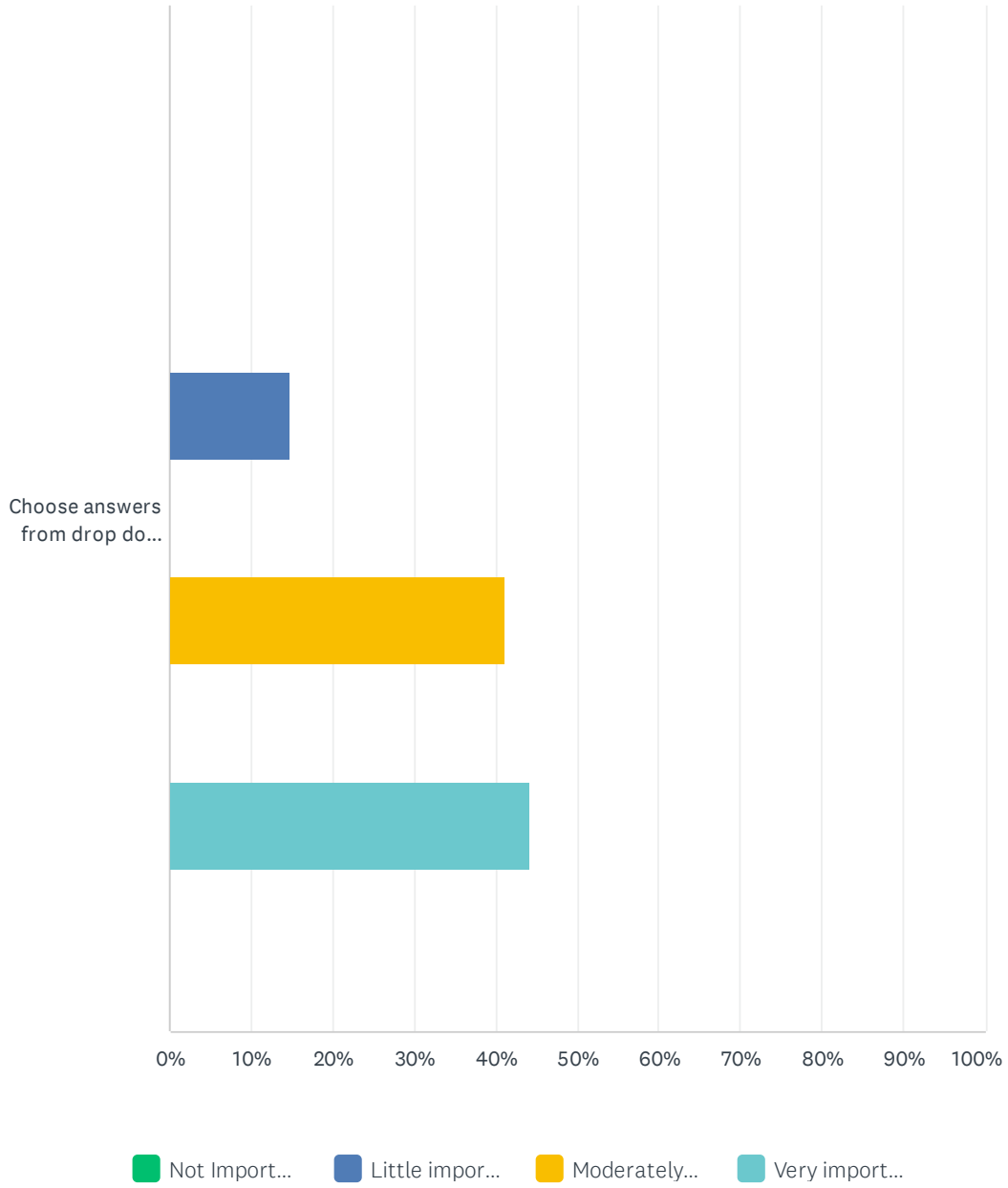
Sports Division 1 Revalidation Survey 2023

Frequency



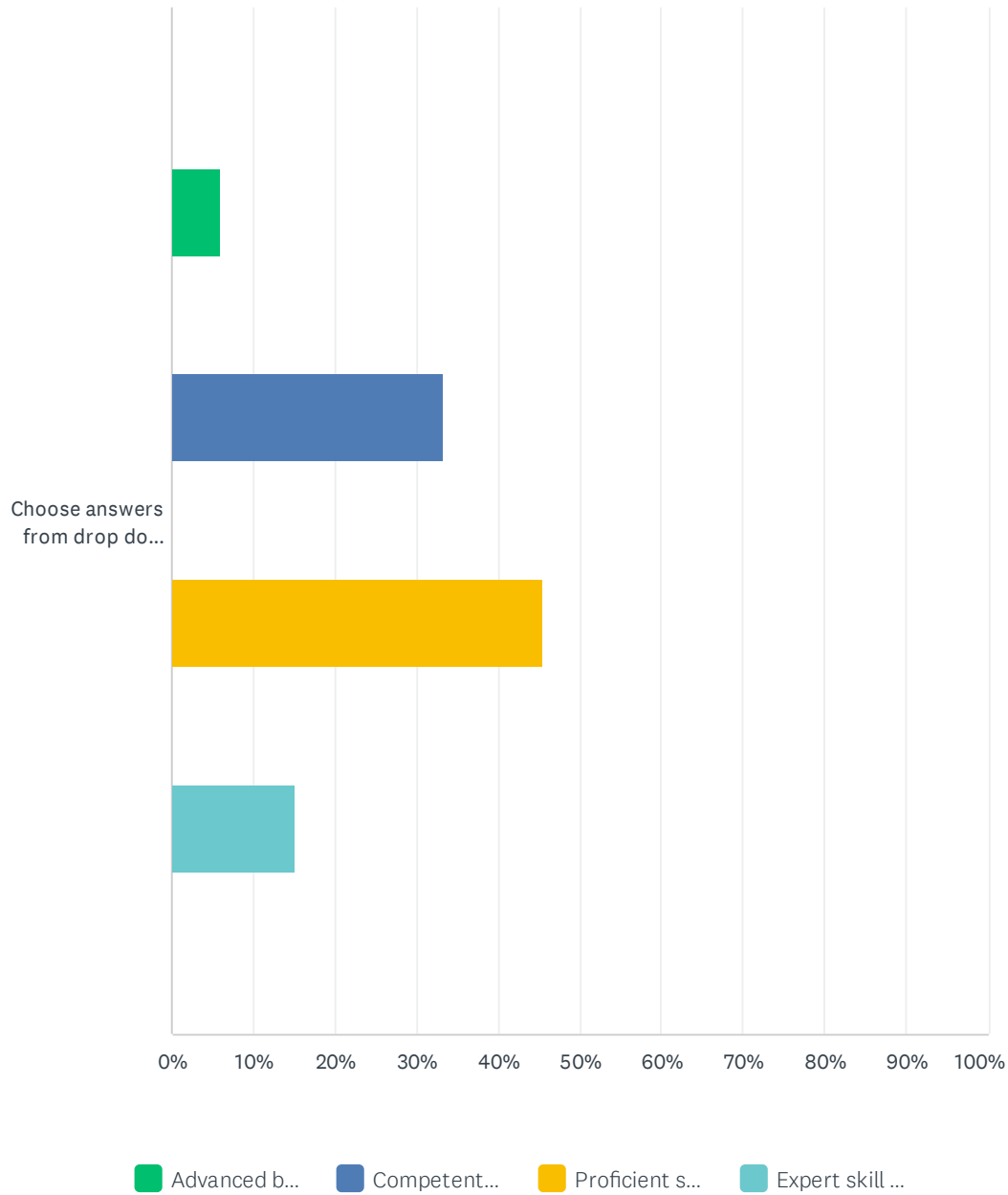
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	11.43% 4	37.14% 13	40.00% 14	11.43% 4	35

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	14.71% 5	41.18% 14	44.12% 15	34

Sports Division 1 Revalidation Survey 2023

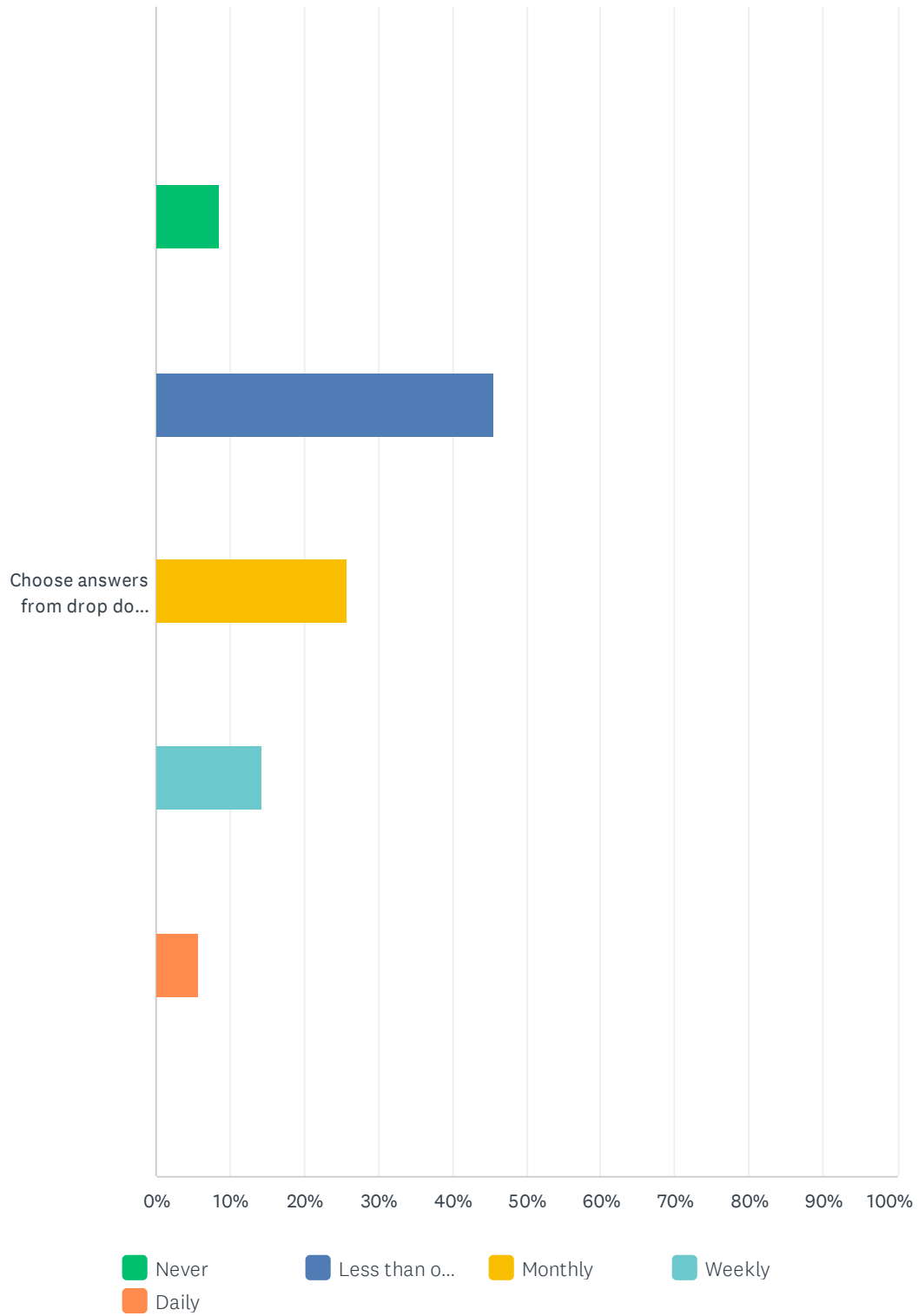
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.06% 2	33.33% 11	45.45% 15	15.15% 5	33

Q51 2.3.1.6 Assist in the coordination of care for both domestic and international patient athletes while they are in their home state and/or country i.e. communicate with the athlete's local healthcare providers.

Answered: 35 Skipped: 324

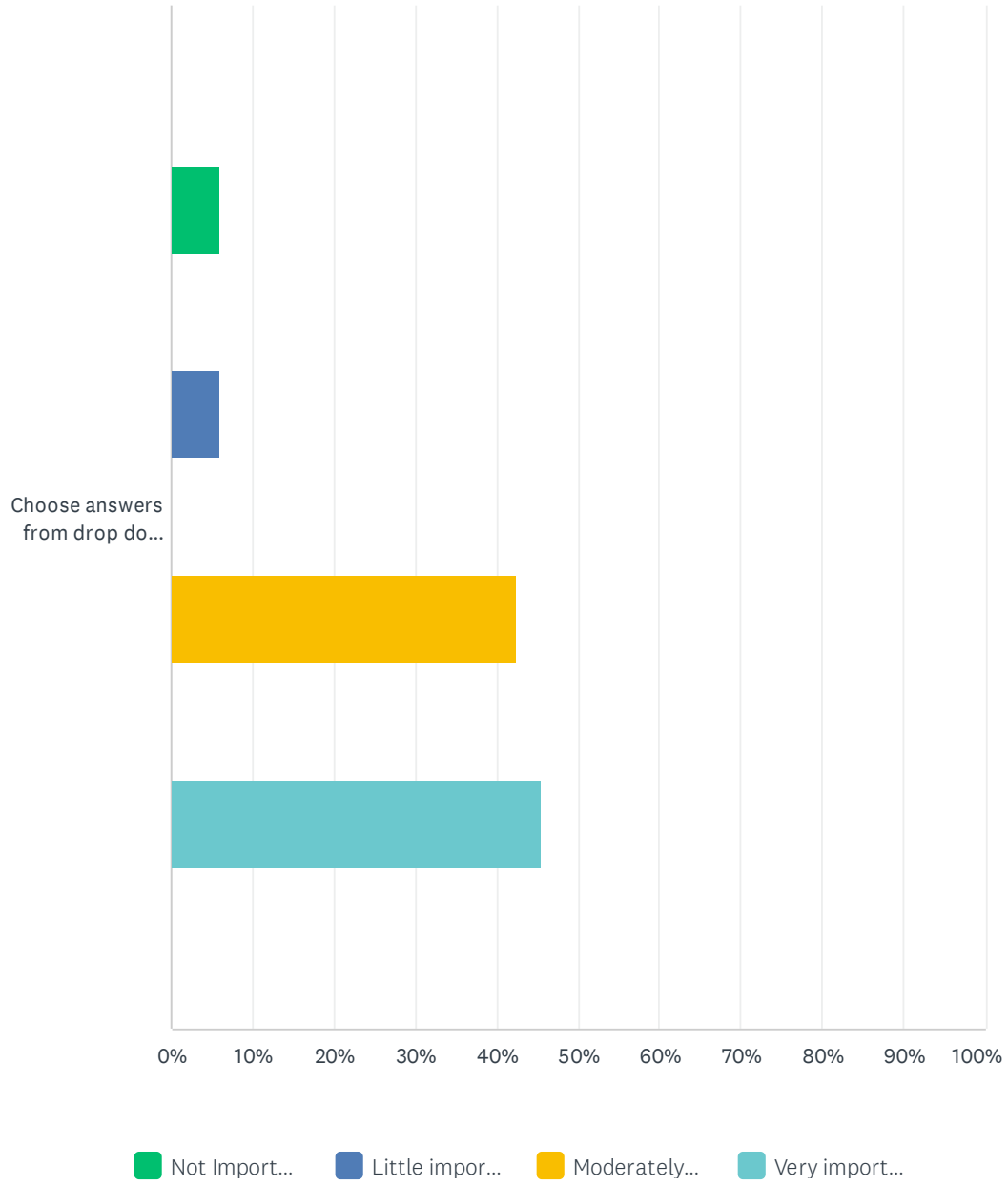
Sports Division 1 Revalidation Survey 2023

Frequency



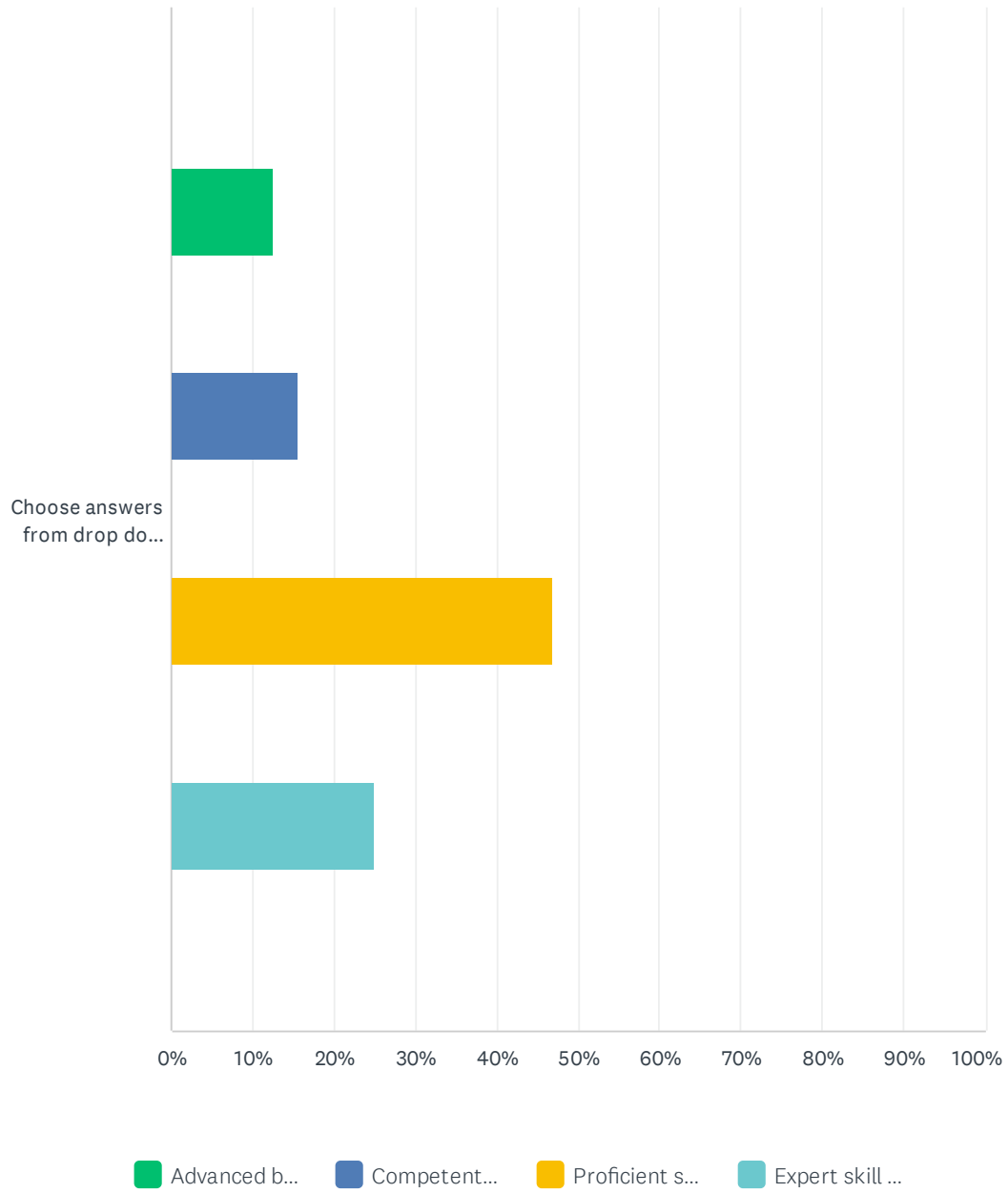
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	8.57% 3	45.71% 16	25.71% 9	14.29% 5	5.71% 2	35

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	6.06% 2	6.06% 2	42.42% 14	45.45% 15	33

Sports Division 1 Revalidation Survey 2023

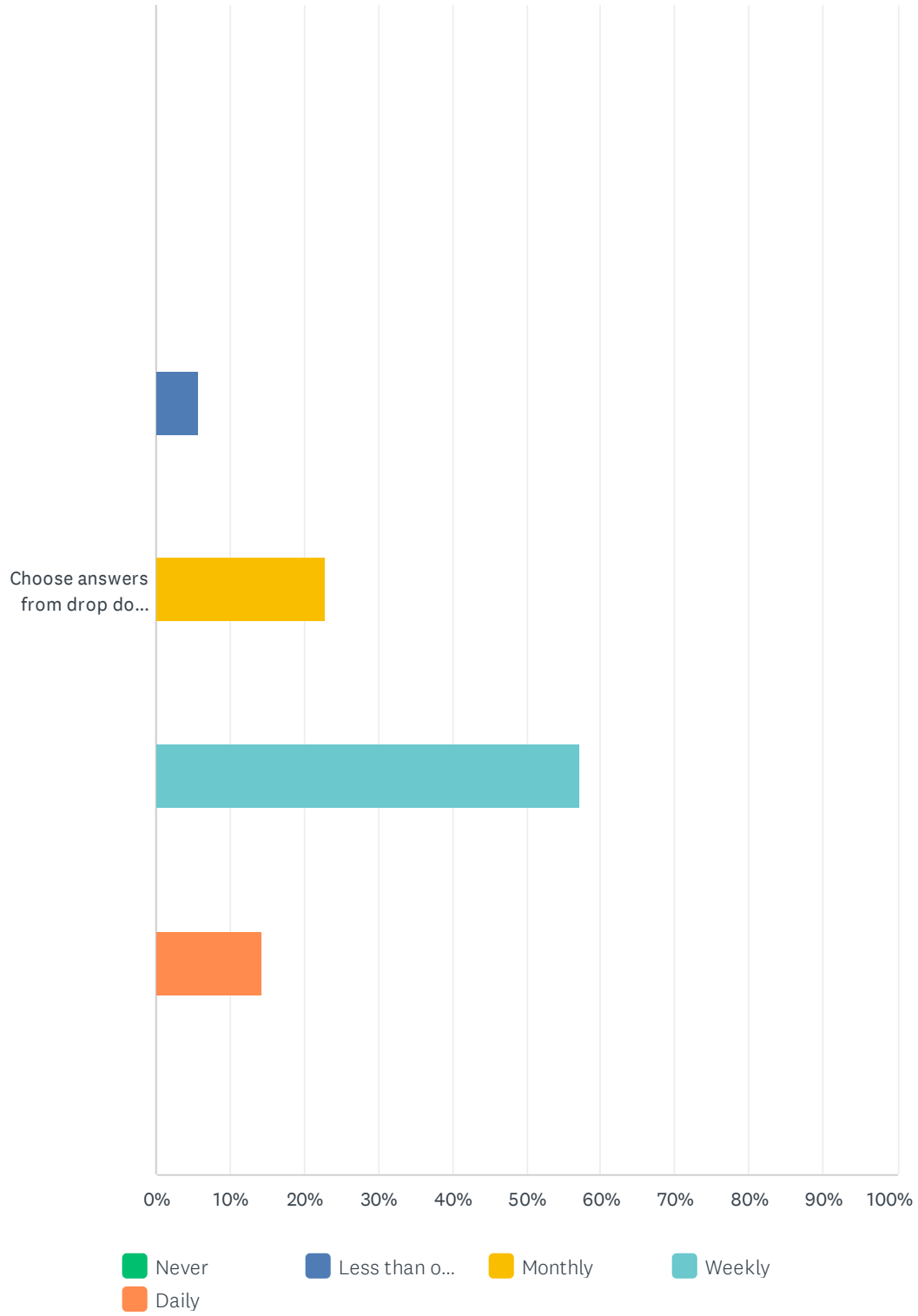
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	12.50% 4	15.63% 5	46.88% 15	25.00% 8	32

Q52 2.3.1.7 Communicate with physician and/or athletic training referral sources regarding patient athletes progressions to ensure continuity of care.

Answered: 35 Skipped: 324

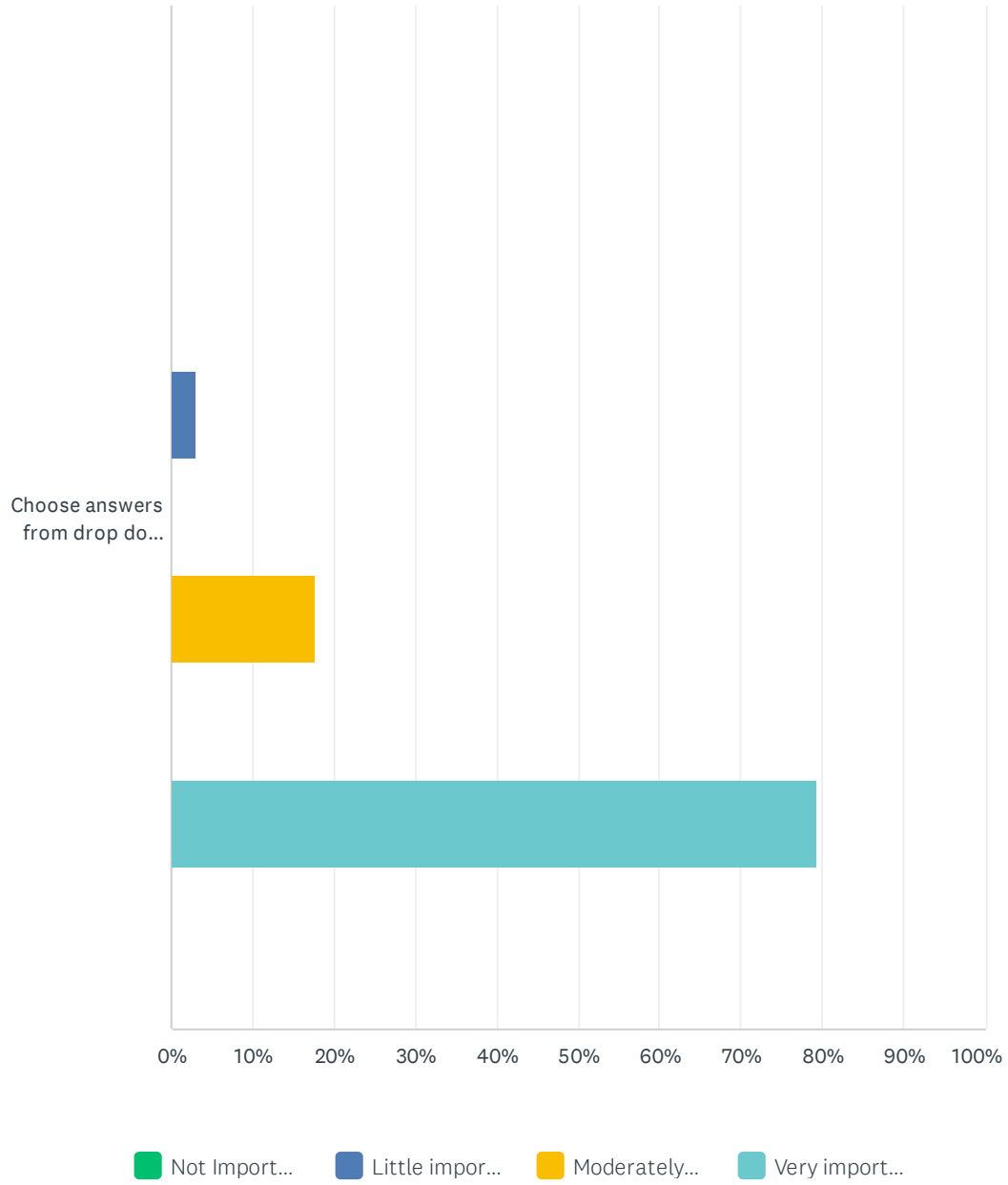
Sports Division 1 Revalidation Survey 2023

Frequency



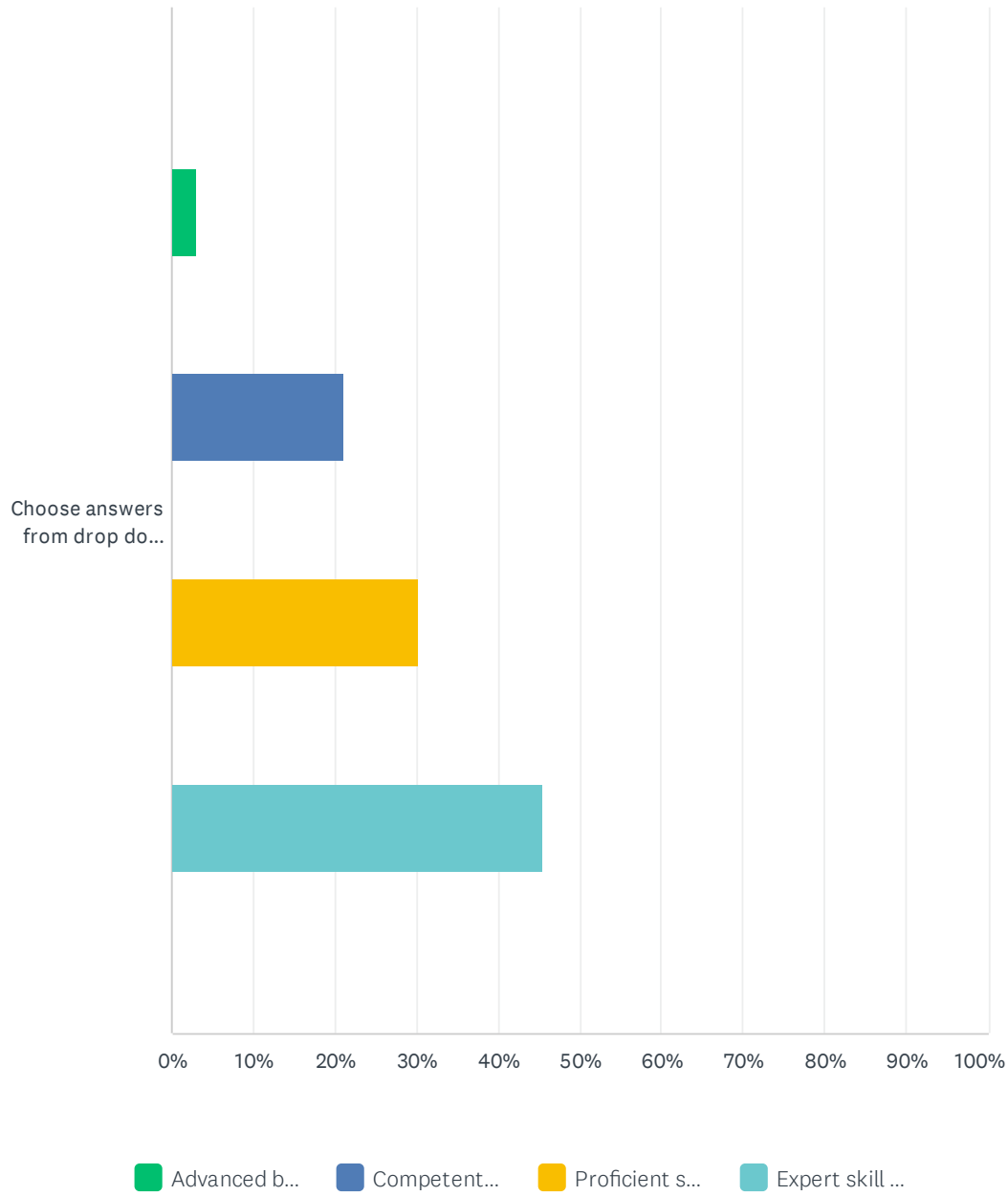
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	5.71% 2	22.86% 8	57.14% 20	14.29% 5	35

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.94% 1	17.65% 6	79.41% 27	34

Sports Division 1 Revalidation Survey 2023

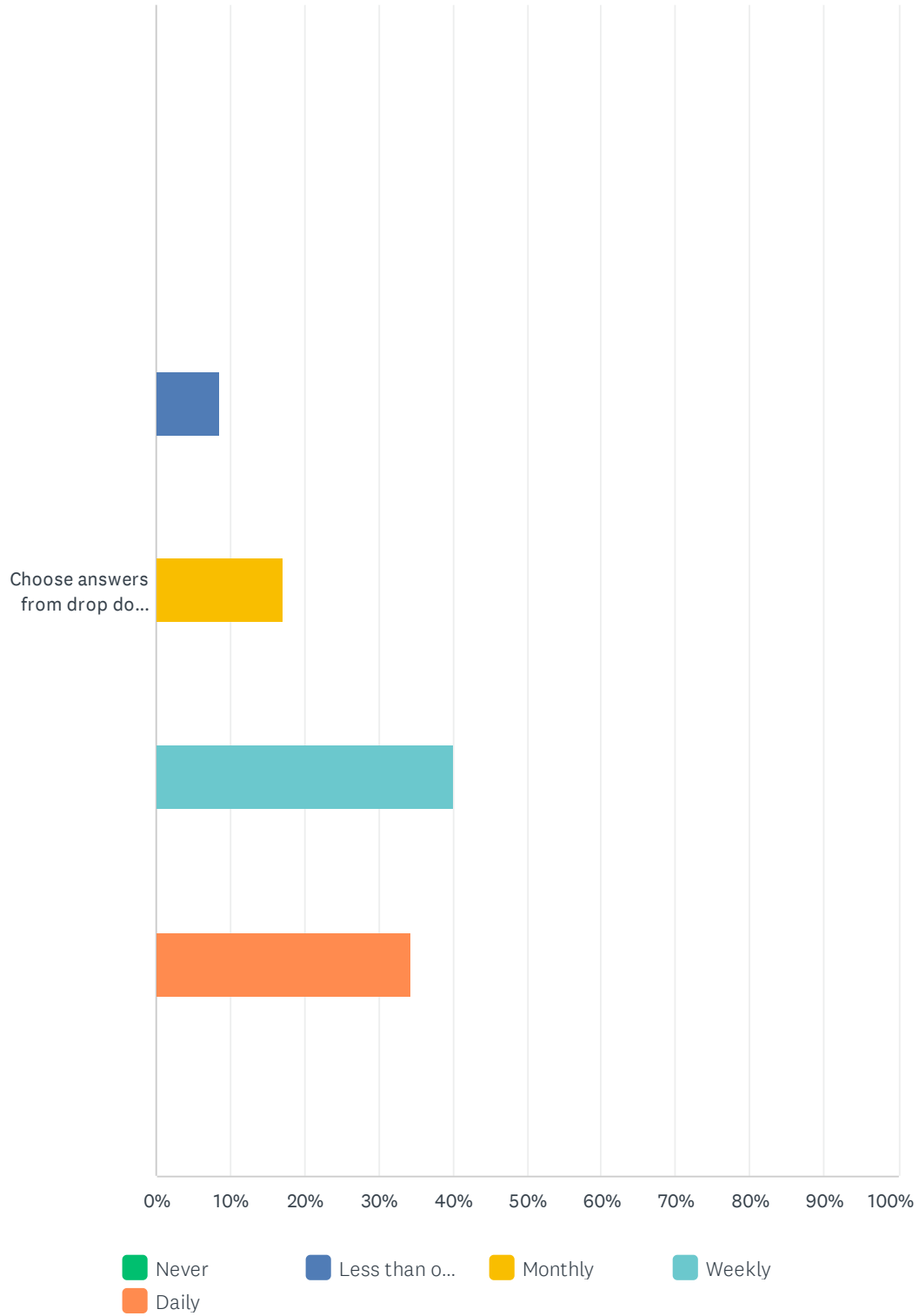
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.03% 1	21.21% 7	30.30% 10	45.45% 15	33

Q53 2.3.1.8 Communicate with patient/student athletes and sports medicine team both during normal working hours and outside of normal working hours in order to demonstrate the urgency that is expected in a Division I sports program.

Answered: 35 Skipped: 324

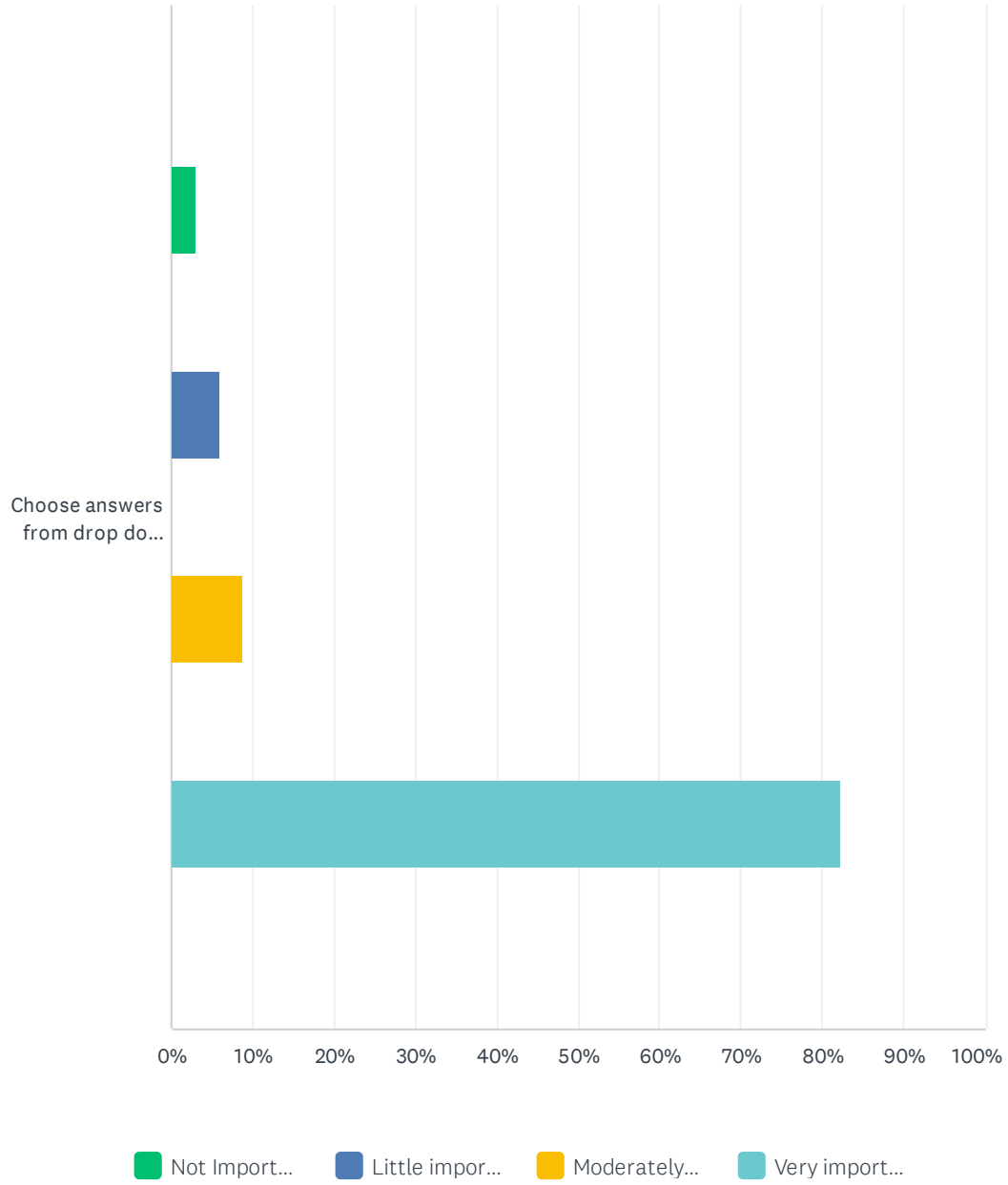
Sports Division 1 Revalidation Survey 2023

Frequency



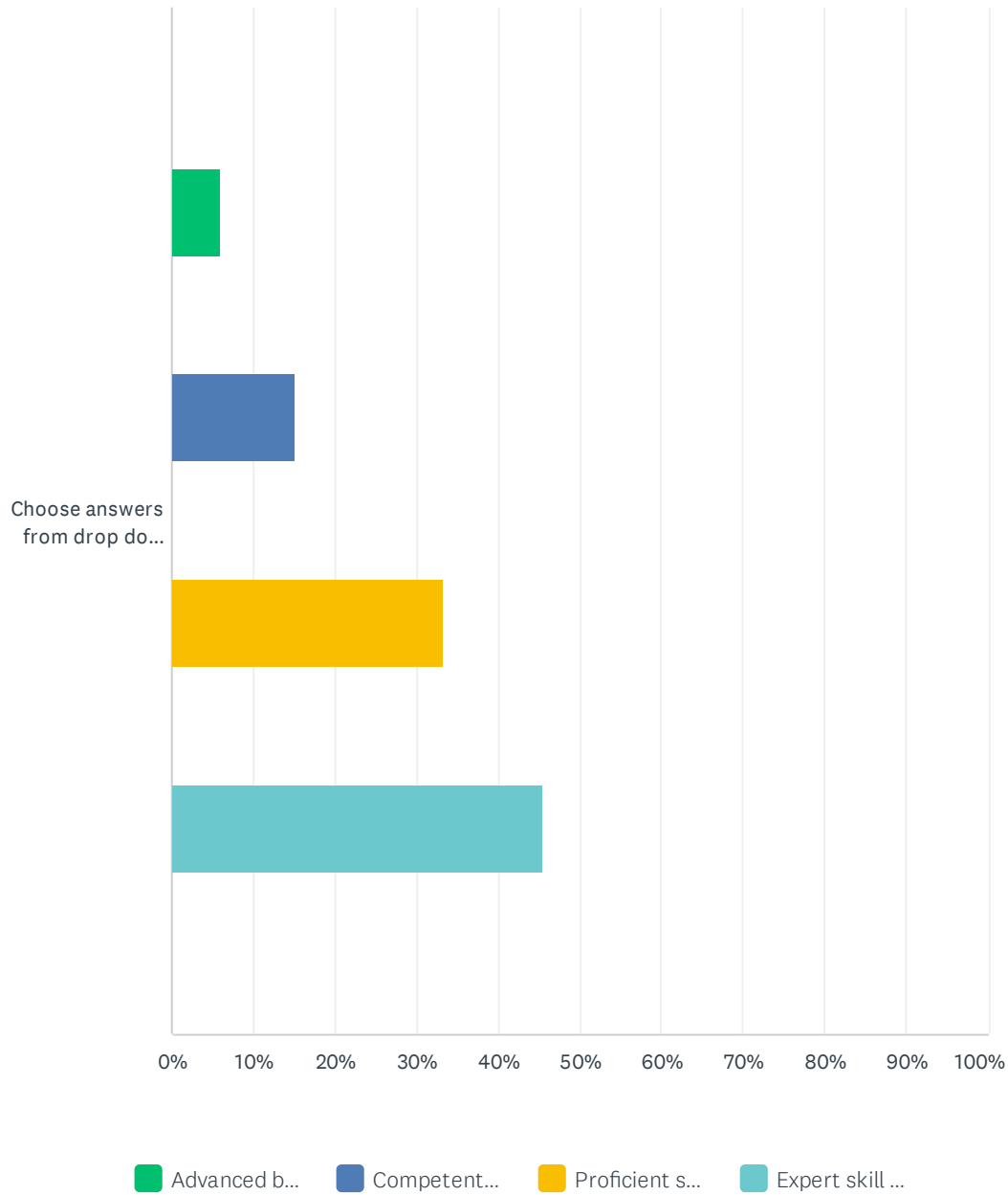
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	8.57% 3	17.14% 6	40.00% 14	34.29% 12	35

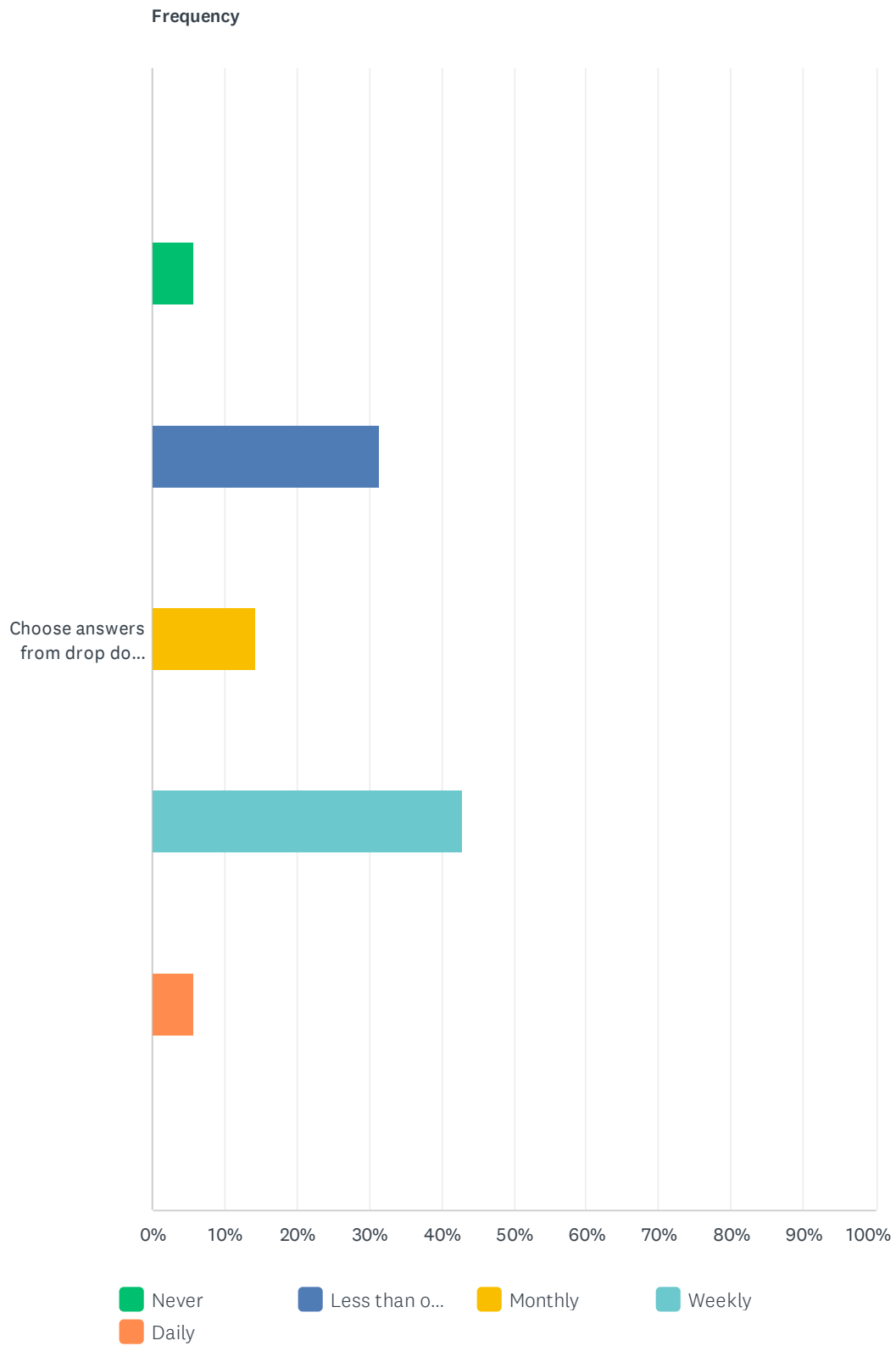
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	2.94% 1	5.88% 2	8.82% 3	82.35% 28	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.06% 2	15.15% 5	33.33% 11	45.45% 15	33

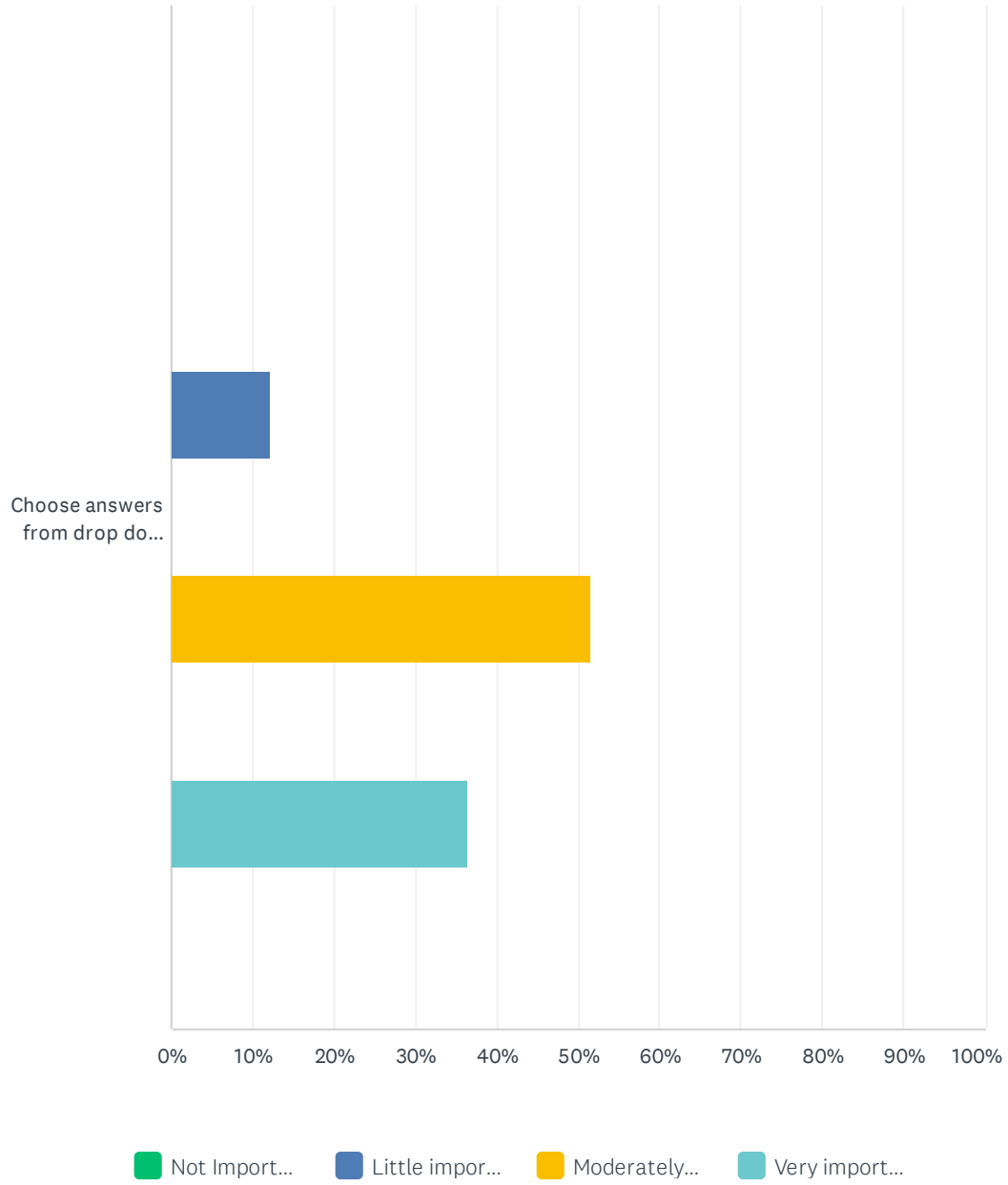
Q54 2.3.1.9.1 Registered dietician/sports nutritionist.

Answered: 35 Skipped: 324



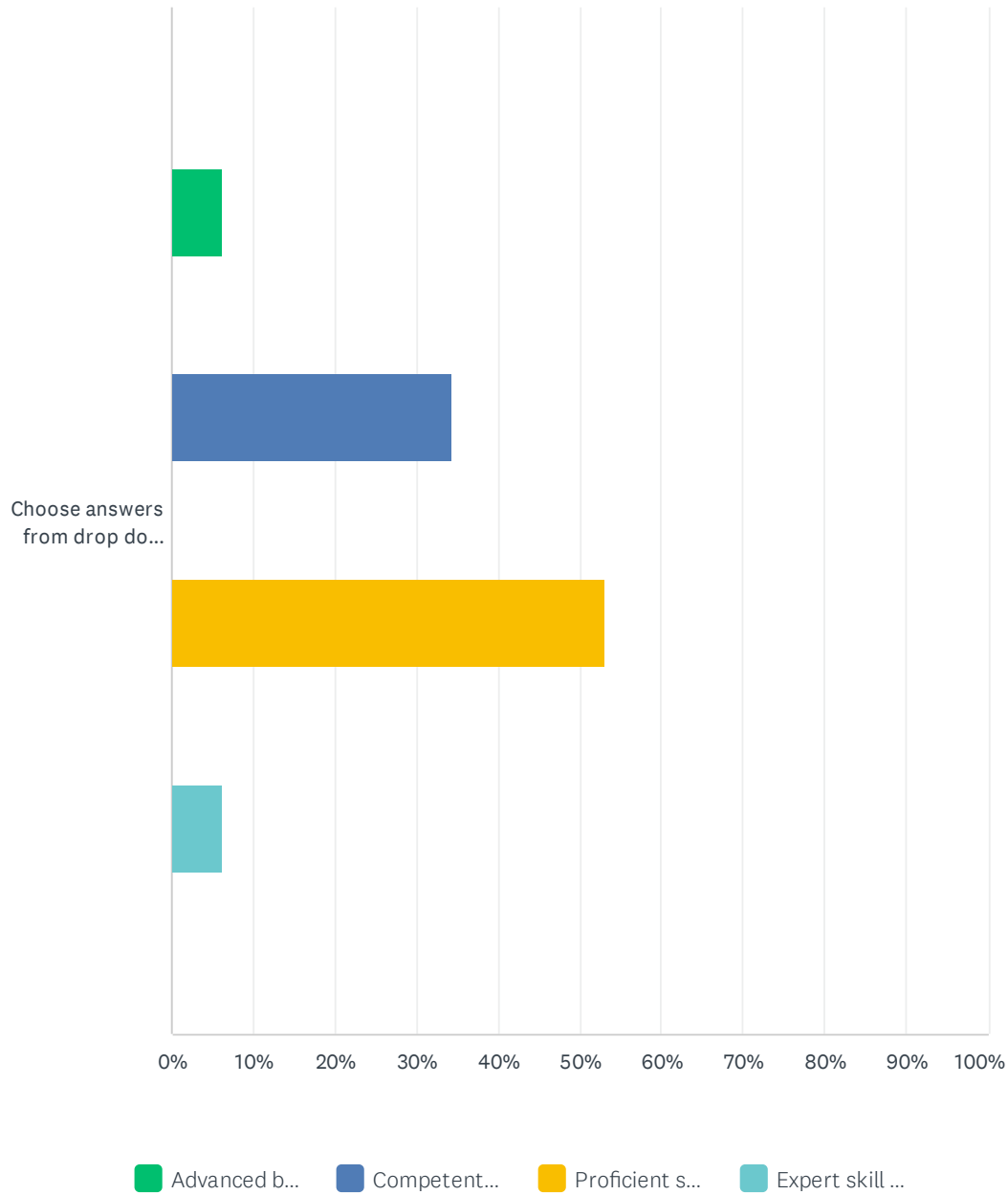
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	5.71% 2	31.43% 11	14.29% 5	42.86% 15	5.71% 2	35

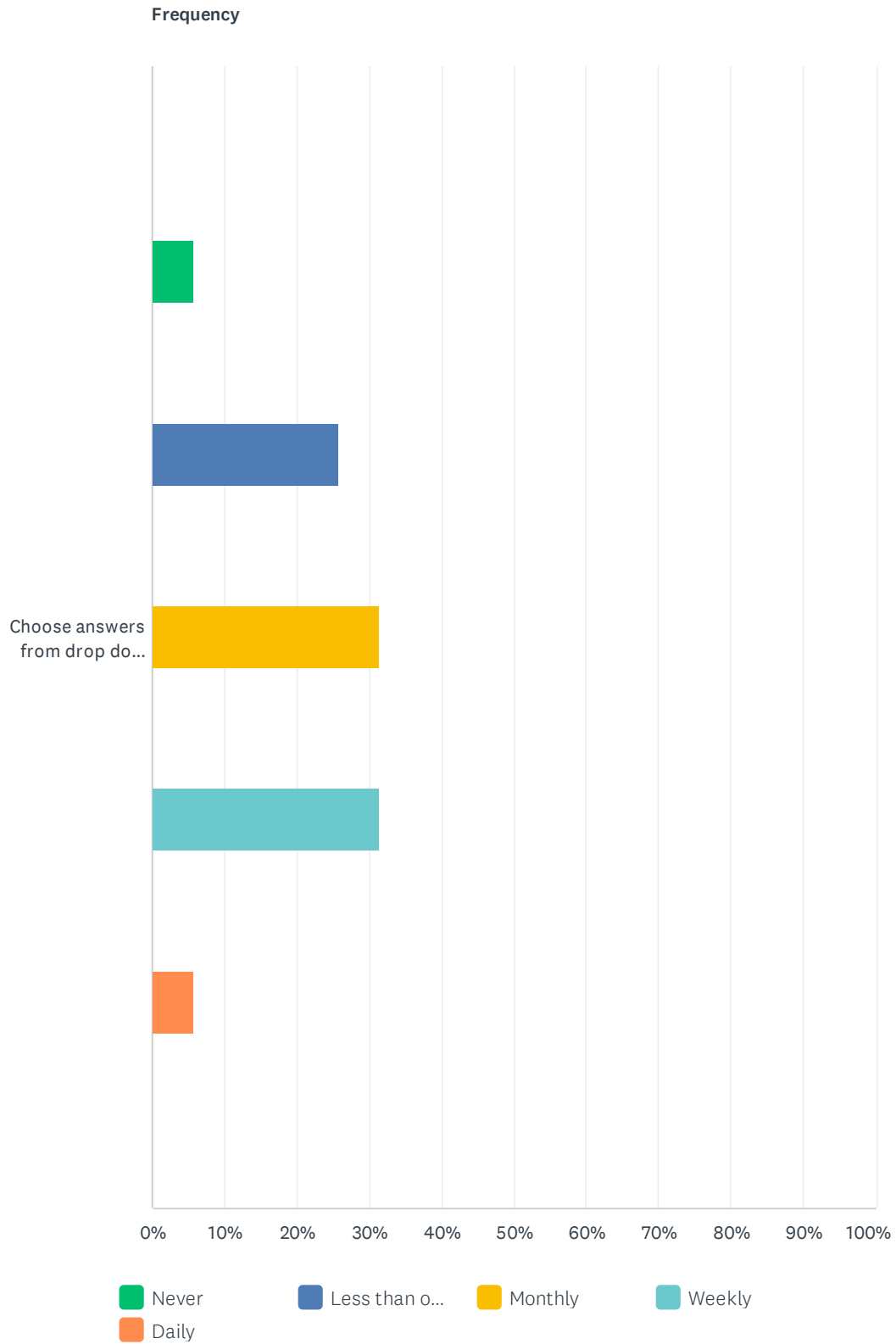
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	12.12% 4	51.52% 17	36.36% 12	33

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.25% 2	34.38% 11	53.13% 17	6.25% 2	32

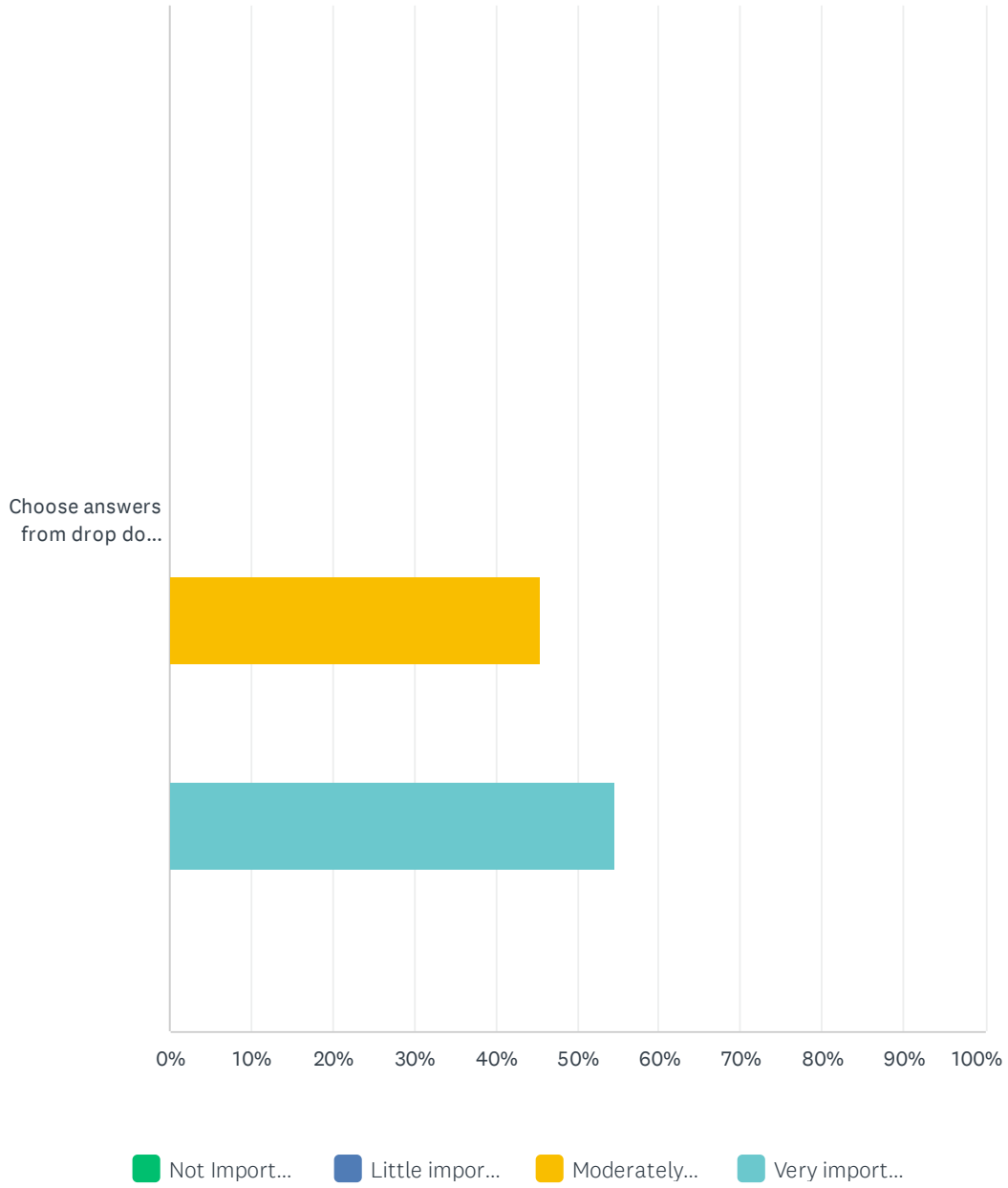
Q55 2.3.1.9.2 Sports psychologist/psychiatrist/mental health professional.

Answered: 35 Skipped: 324



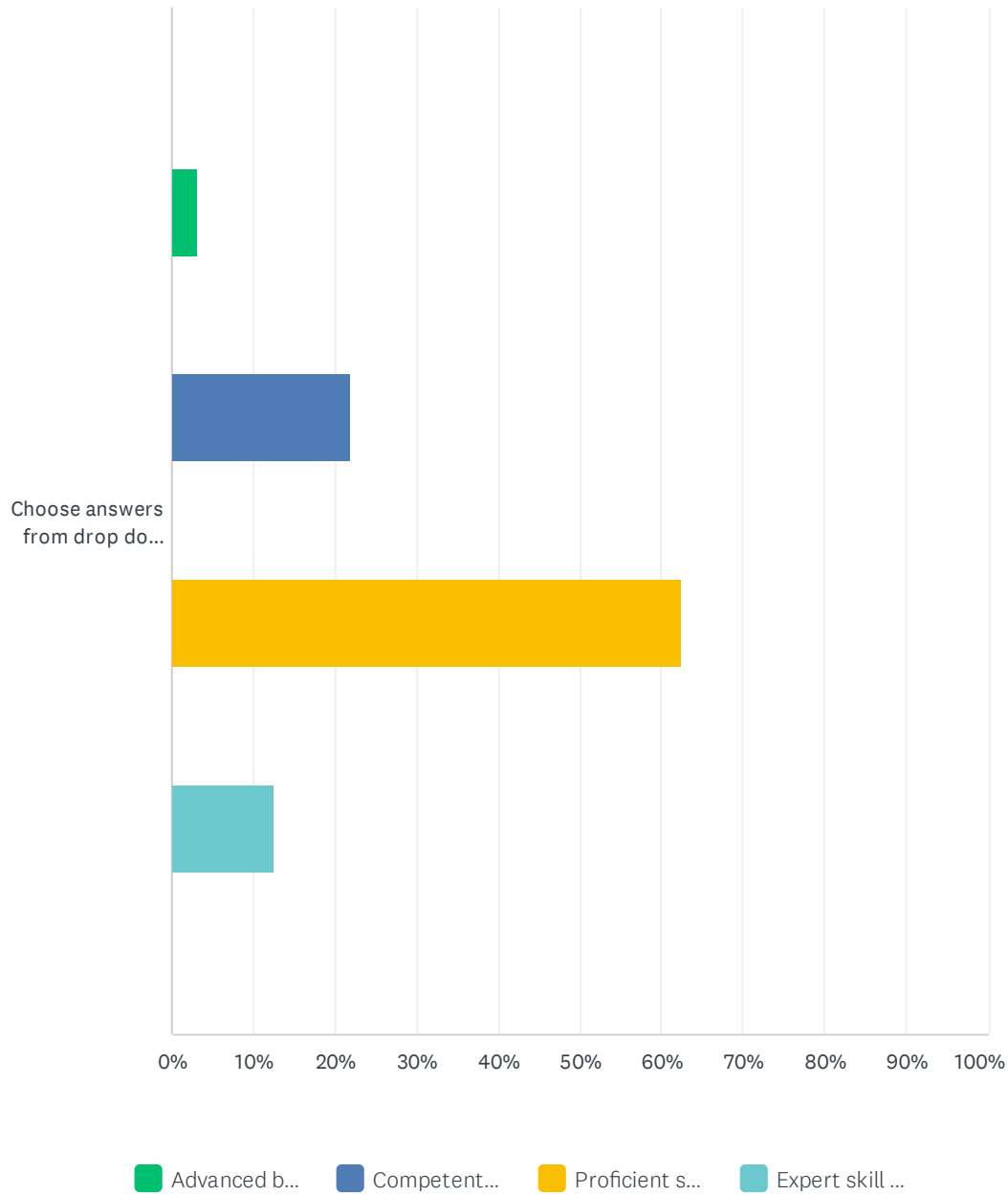
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	5.71% 2	25.71% 9	31.43% 11	31.43% 11	5.71% 2	35

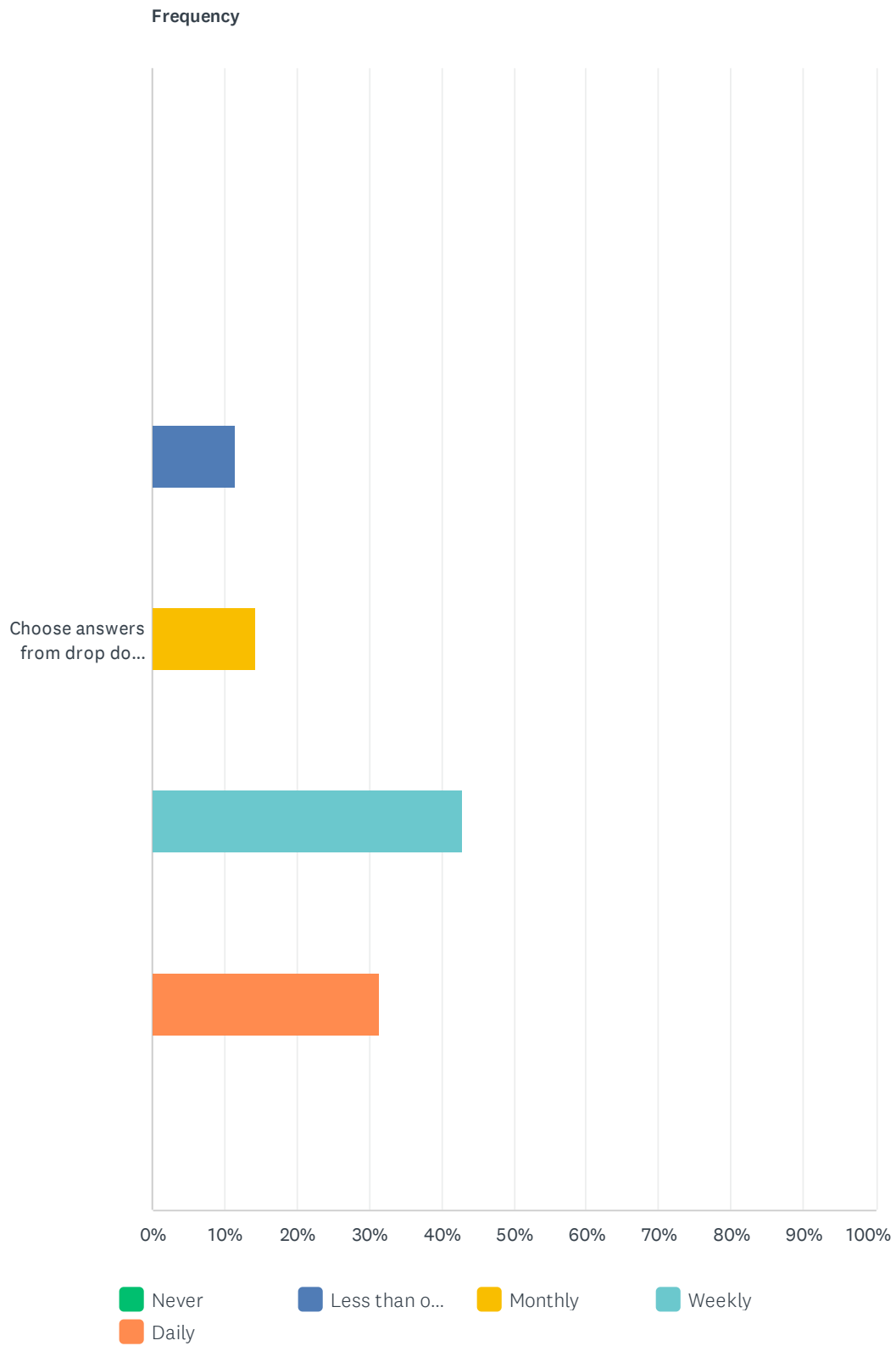
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	45.45% 15	54.55% 18	33

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.13% 1	21.88% 7	62.50% 20	12.50% 4	32

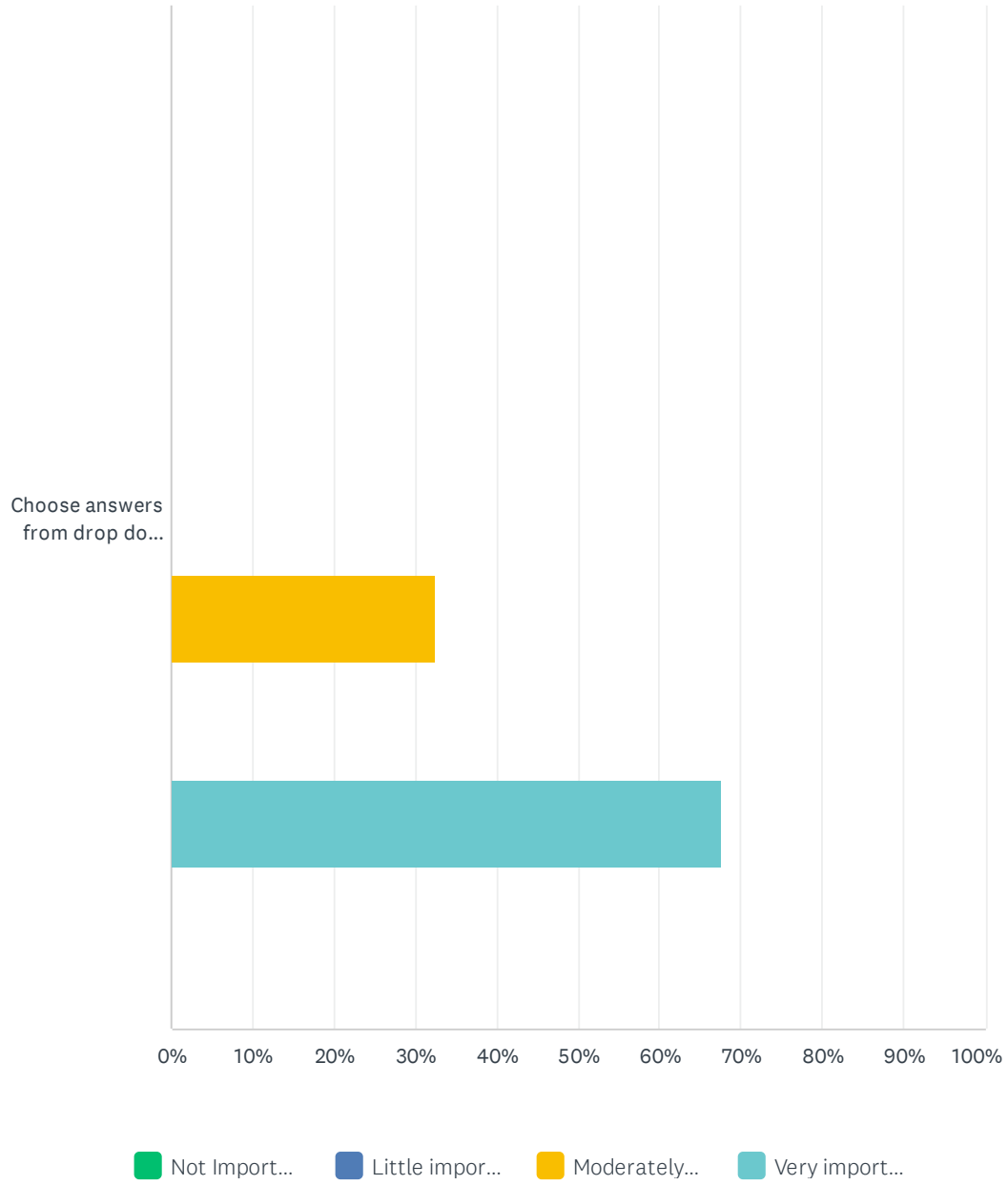
Q56 2.3.1.9.3 Certified strength and conditioning specialist.

Answered: 35 Skipped: 324



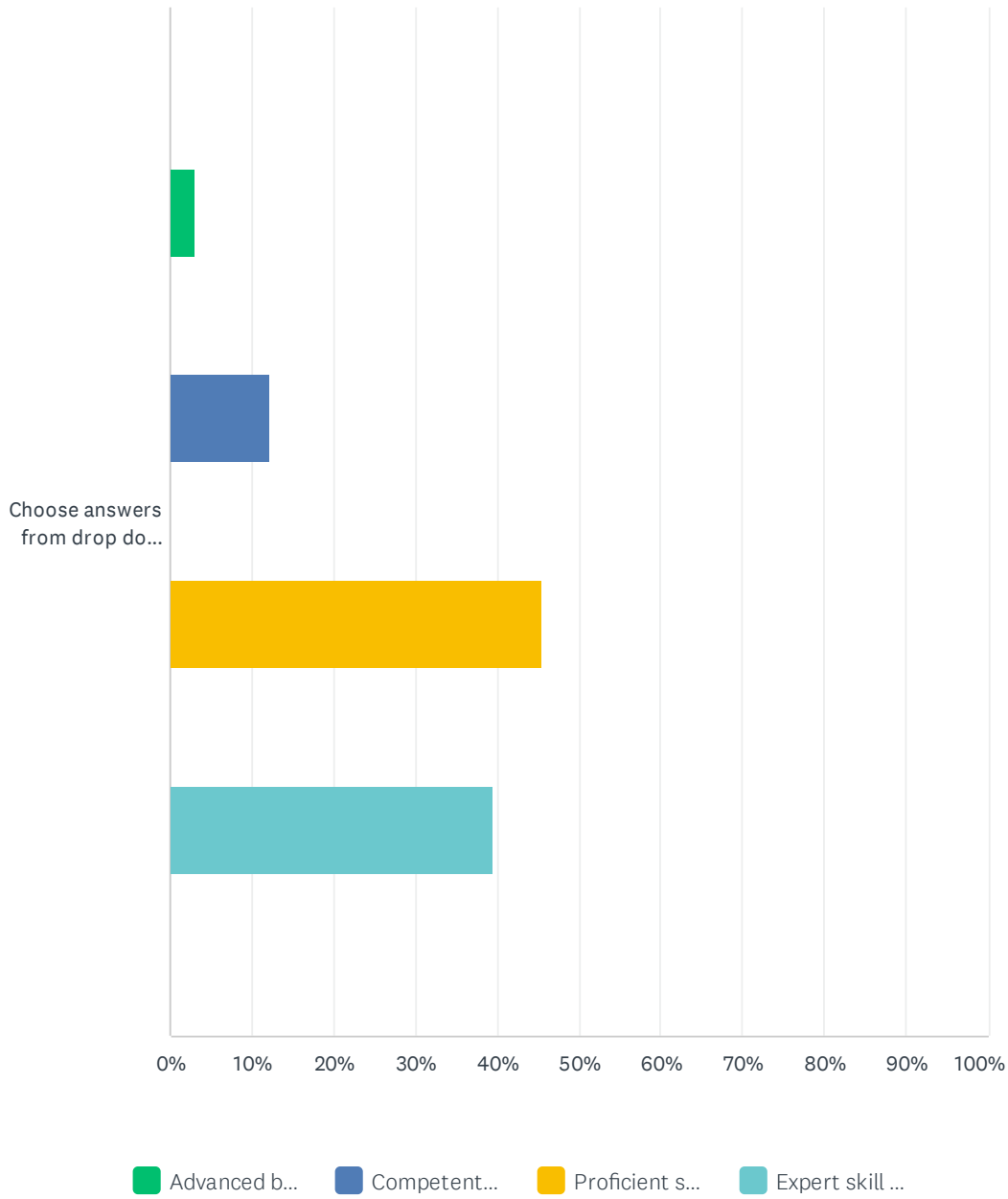
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	11.43% 4	14.29% 5	42.86% 15	31.43% 11	35

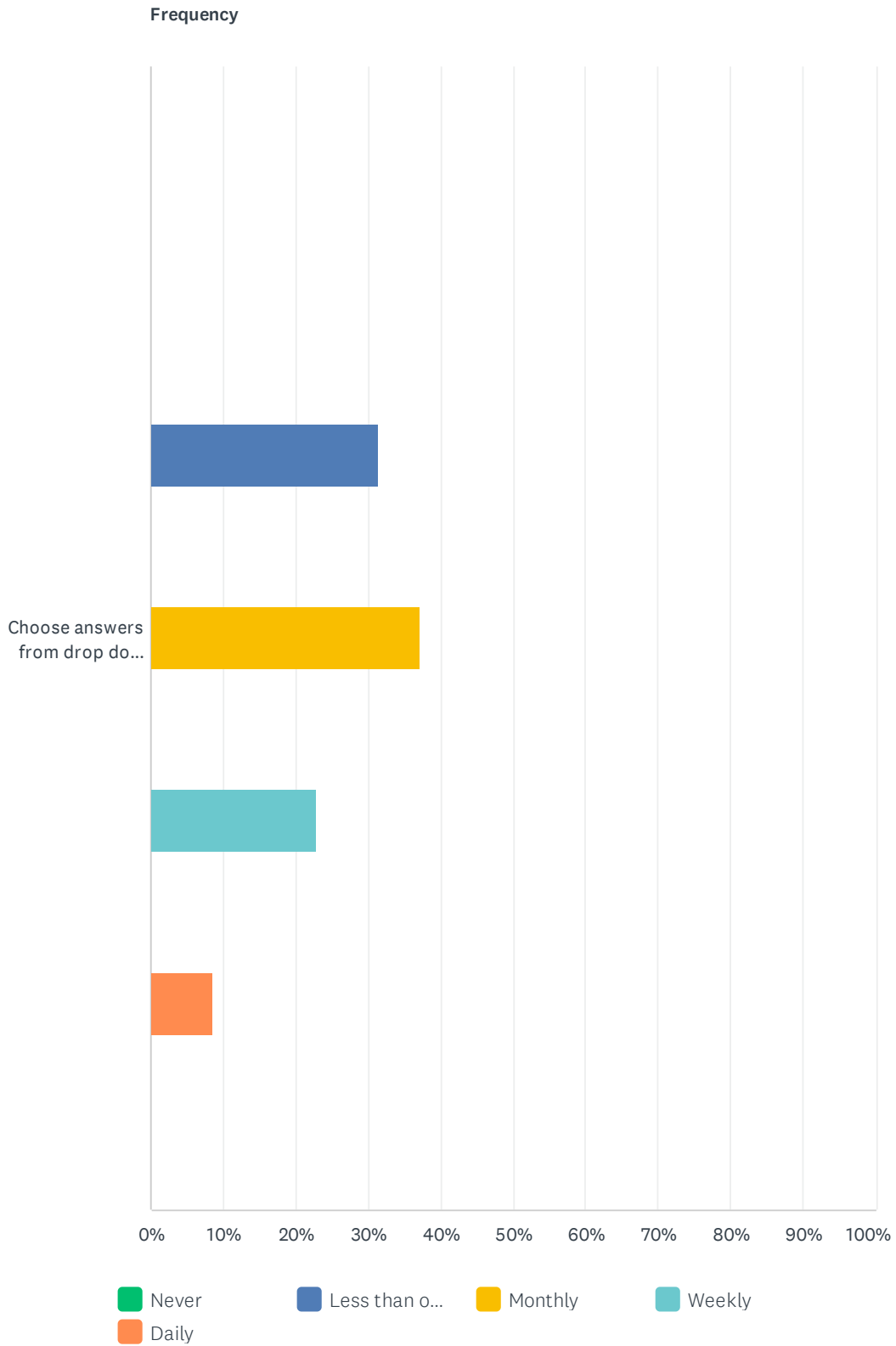
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	32.35% 11	67.65% 23	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.03% 1	12.12% 4	45.45% 15	39.39% 13	33

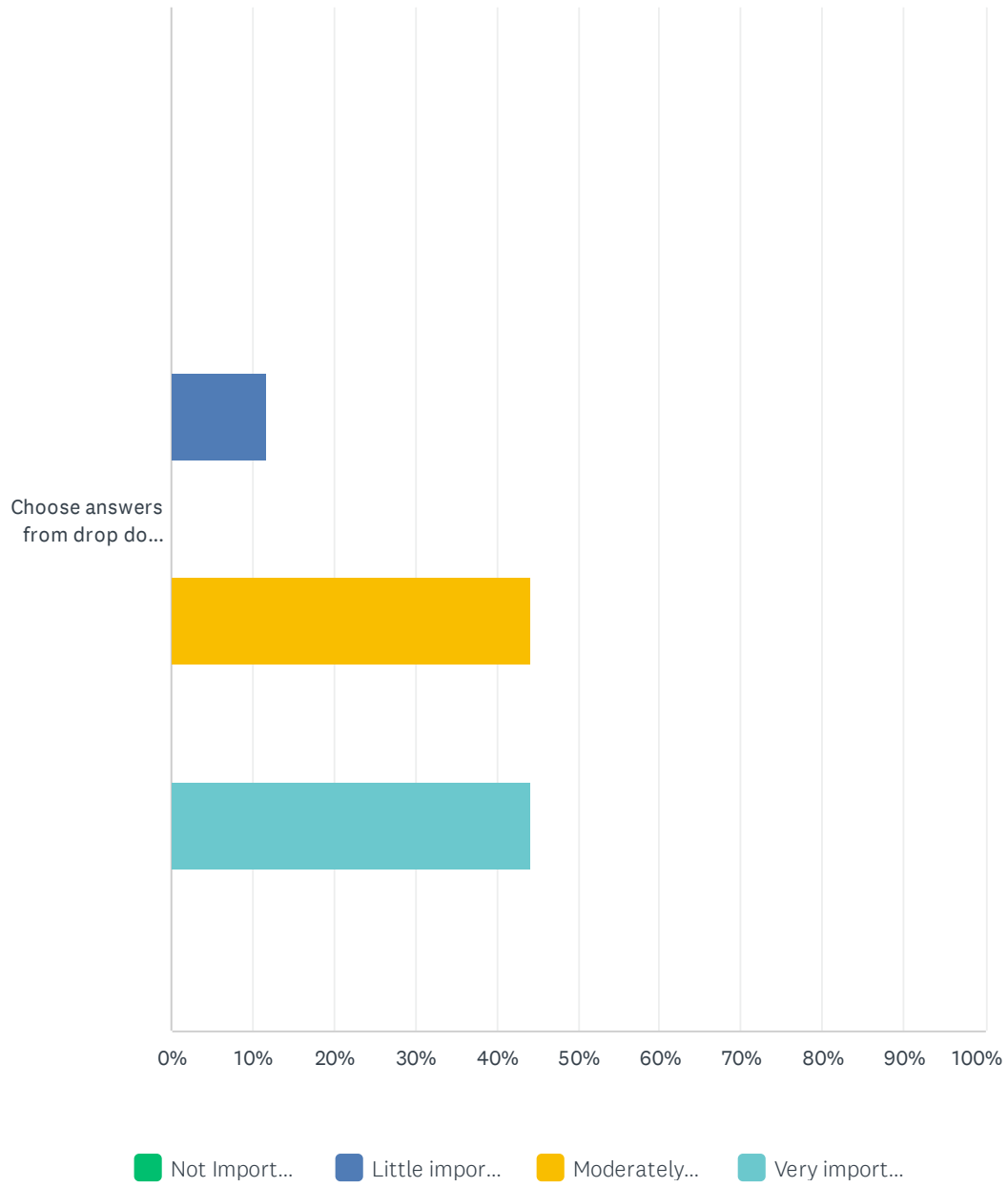
Q57 2.3.1.9.4 Family/Internal medicine physician.

Answered: 35 Skipped: 324



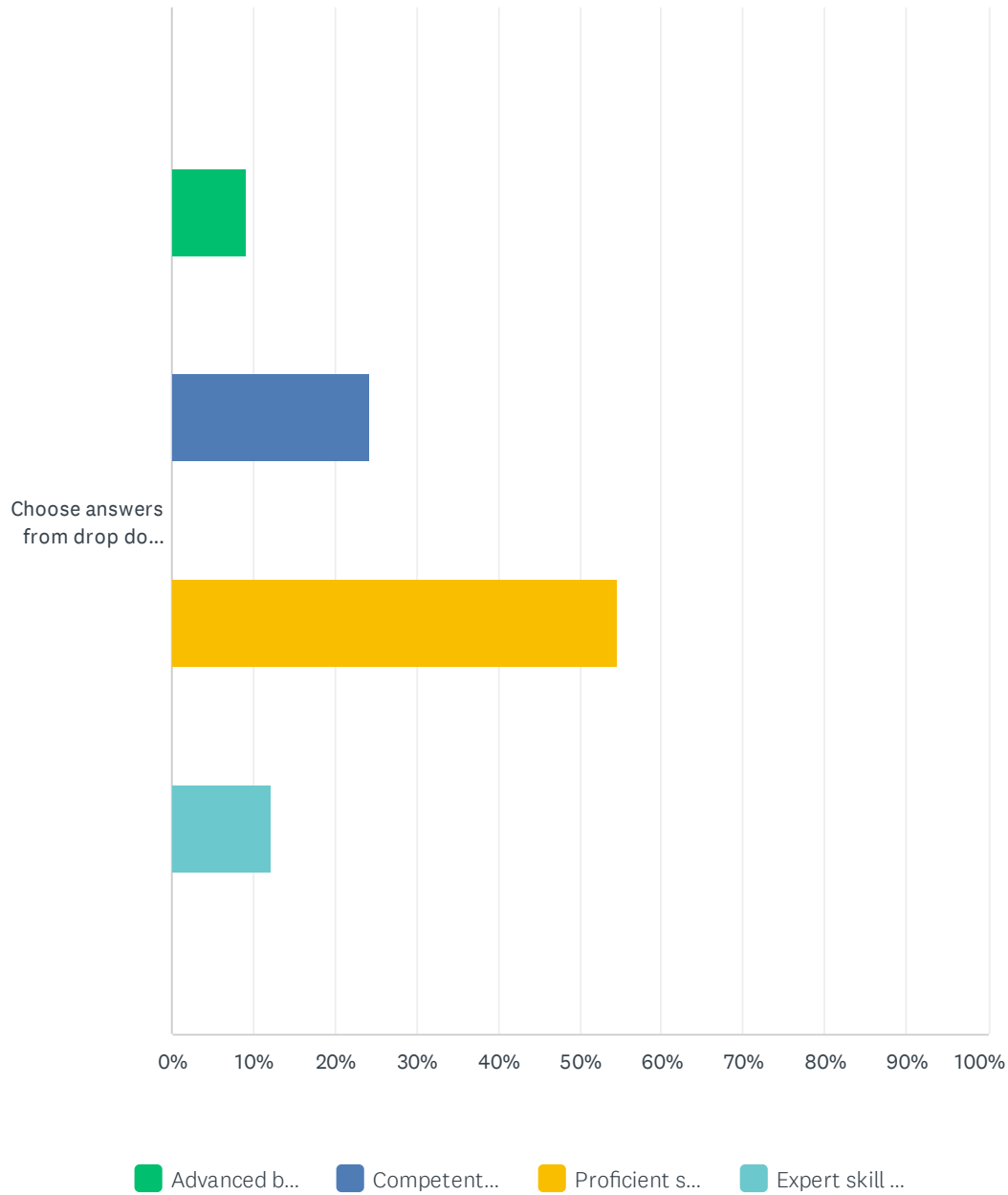
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	31.43% 11	37.14% 13	22.86% 8	8.57% 3	35

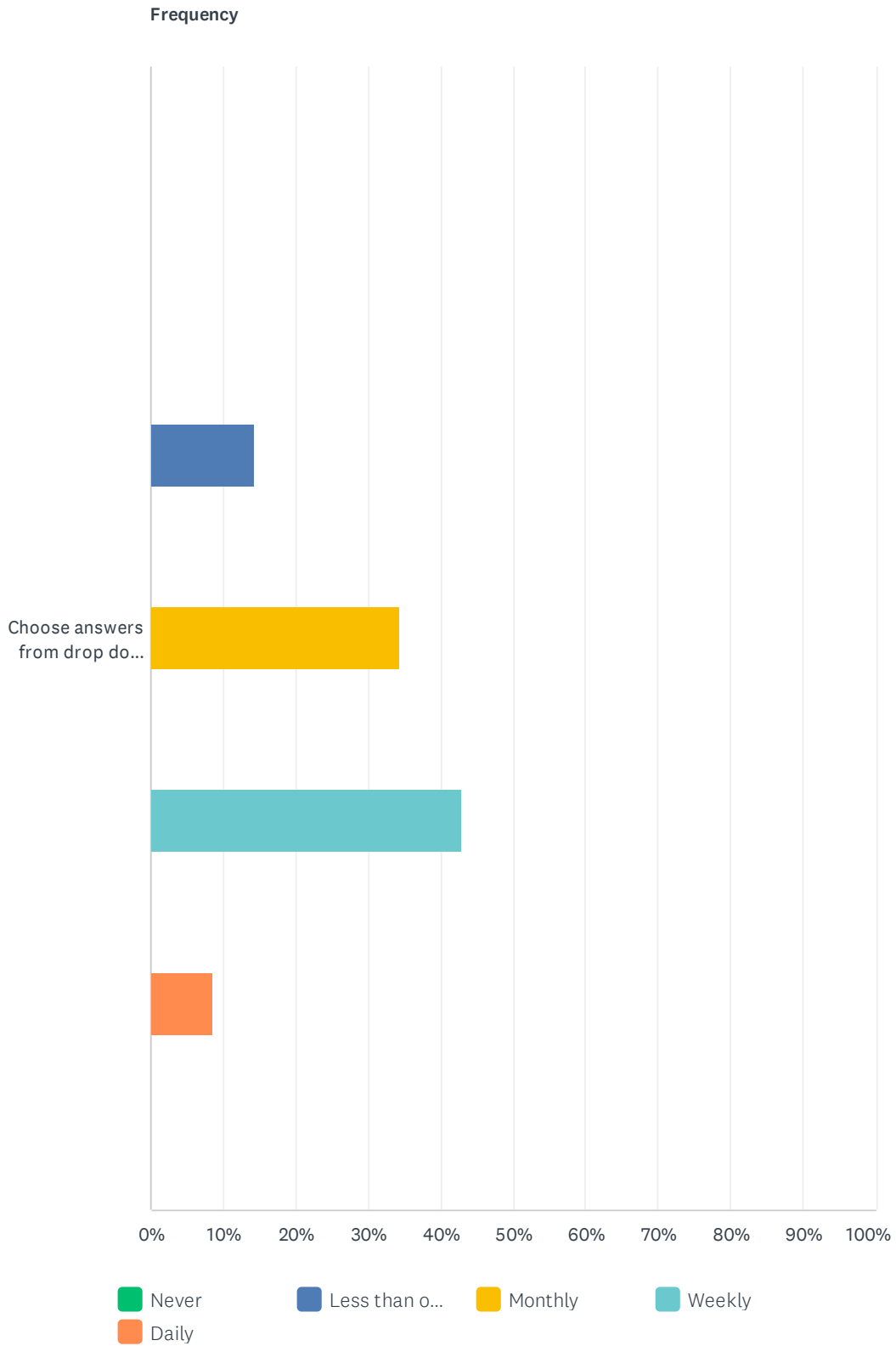
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	11.76% 4	44.12% 15	44.12% 15	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	9.09% 3	24.24% 8	54.55% 18	12.12% 4	33

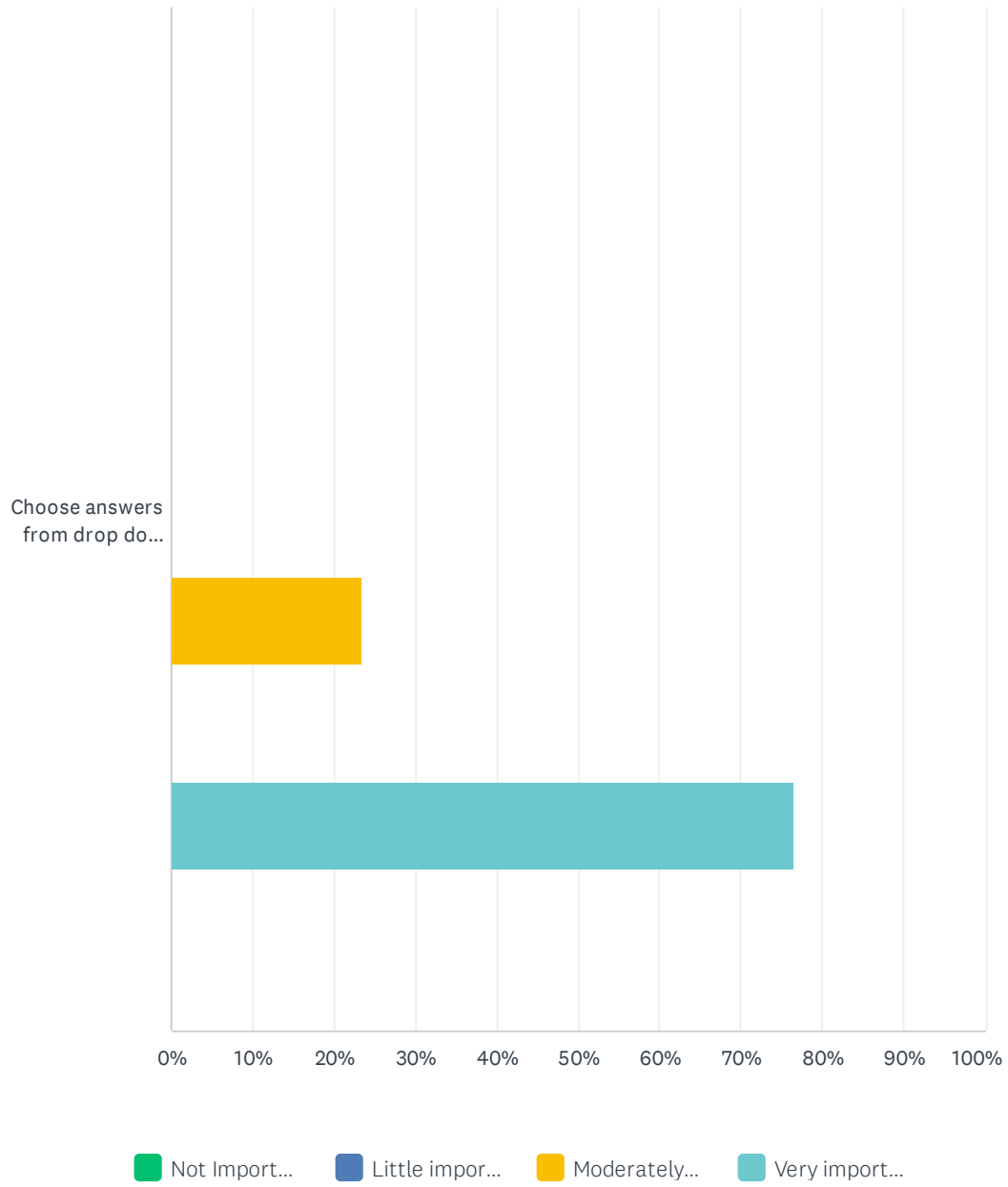
Q58 2.3.1.9.5 Orthopedic surgeon.

Answered: 35 Skipped: 324



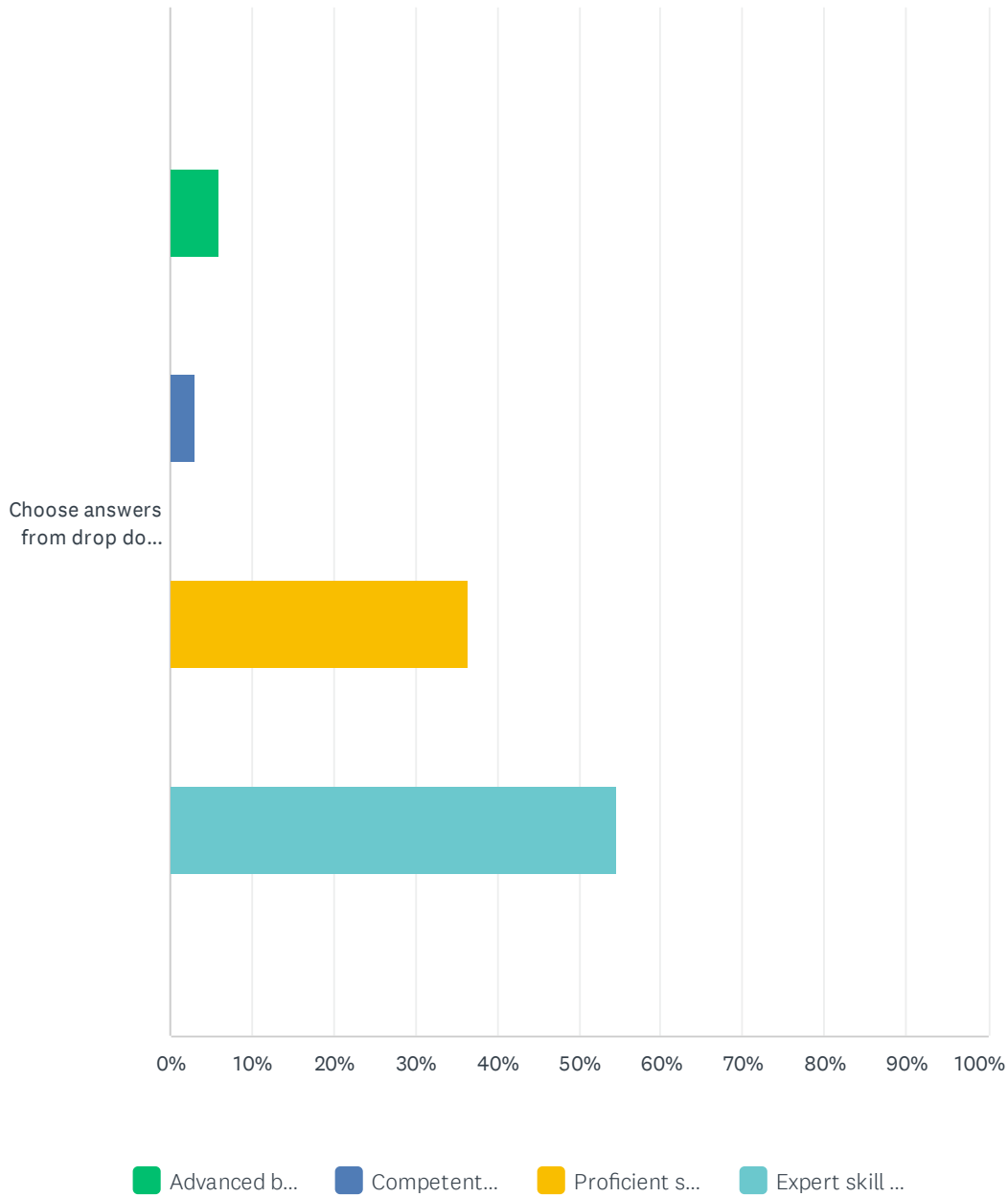
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 5	34.29% 12	42.86% 15	8.57% 3	35

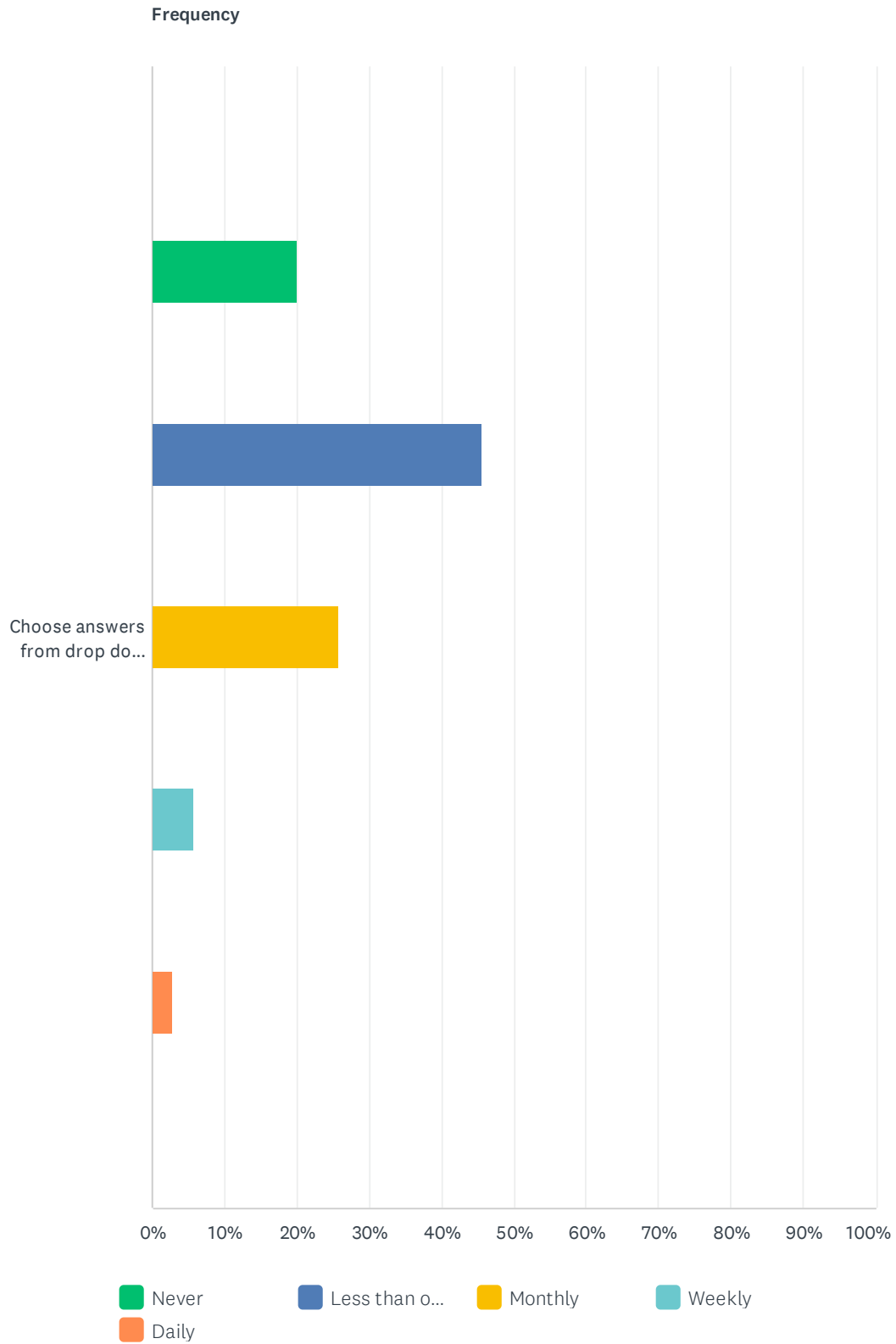
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	23.53% 8	76.47% 26	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.06% 2	3.03% 1	36.36% 12	54.55% 18	33

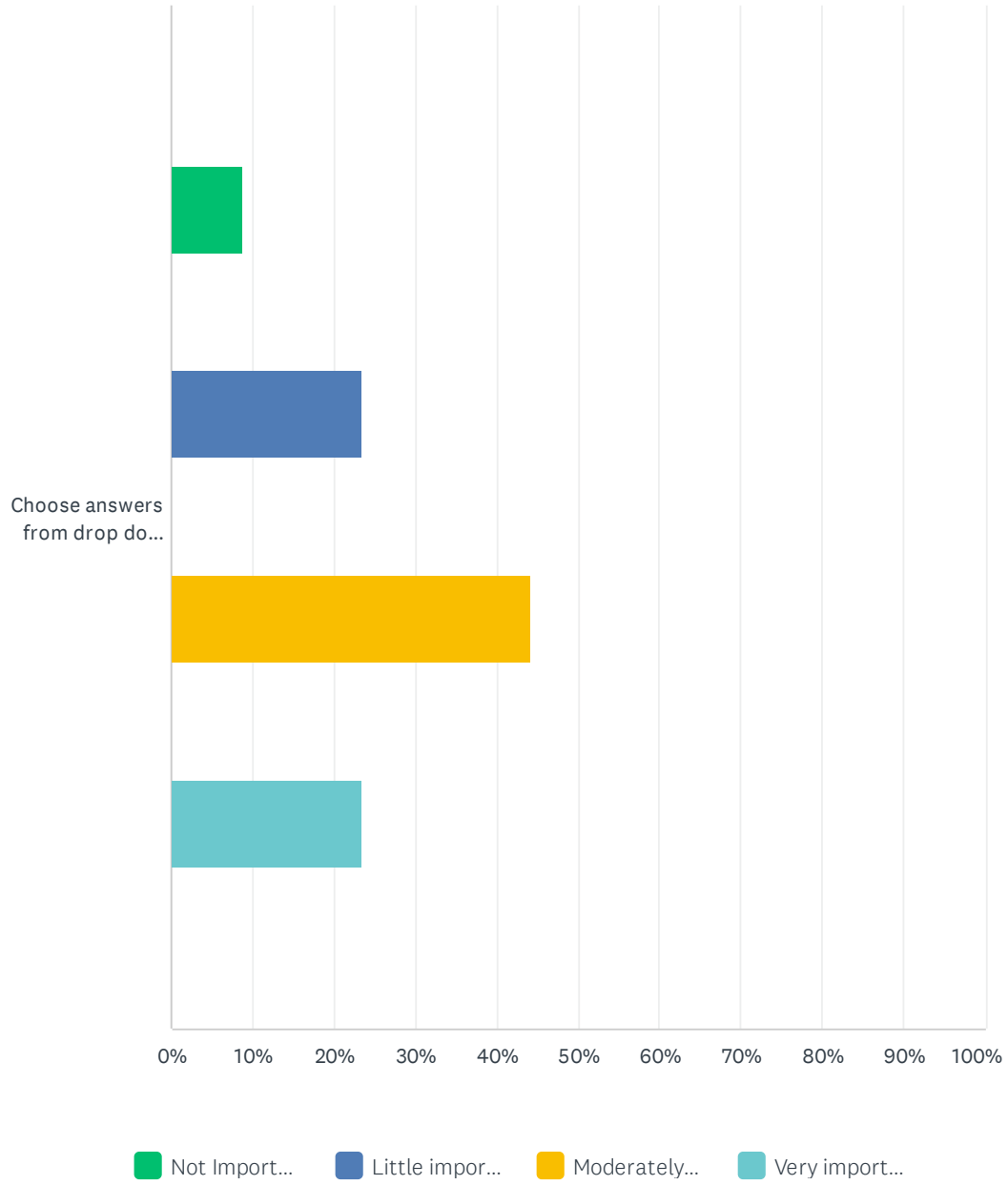
Q59 2.3.1.9.6 Podiatrist.

Answered: 35 Skipped: 324



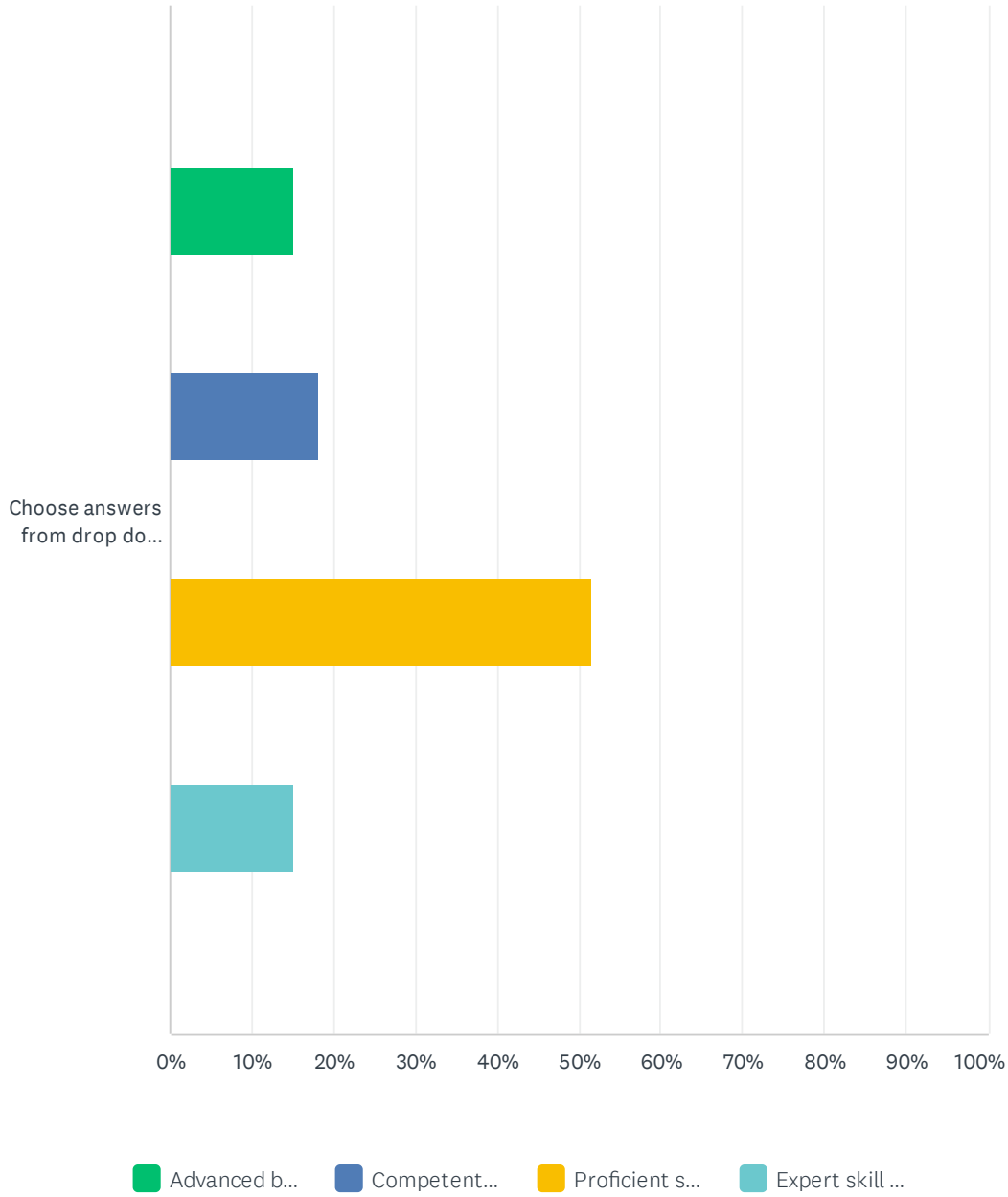
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	20.00% 7	45.71% 16	25.71% 9	5.71% 2	2.86% 1	35

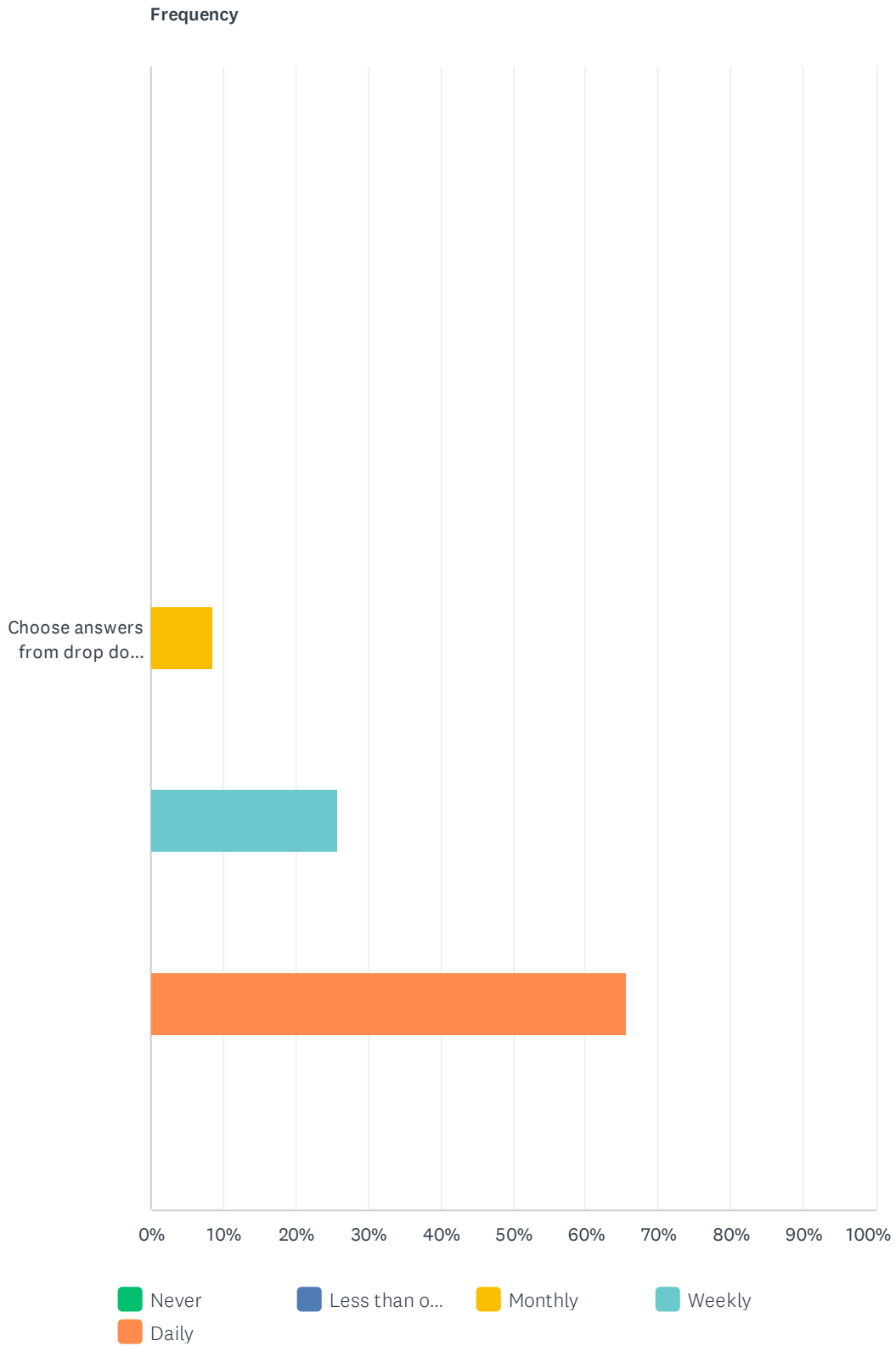
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	8.82% 3	23.53% 8	44.12% 15	23.53% 8	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	15.15% 5	18.18% 6	51.52% 17	15.15% 5	33

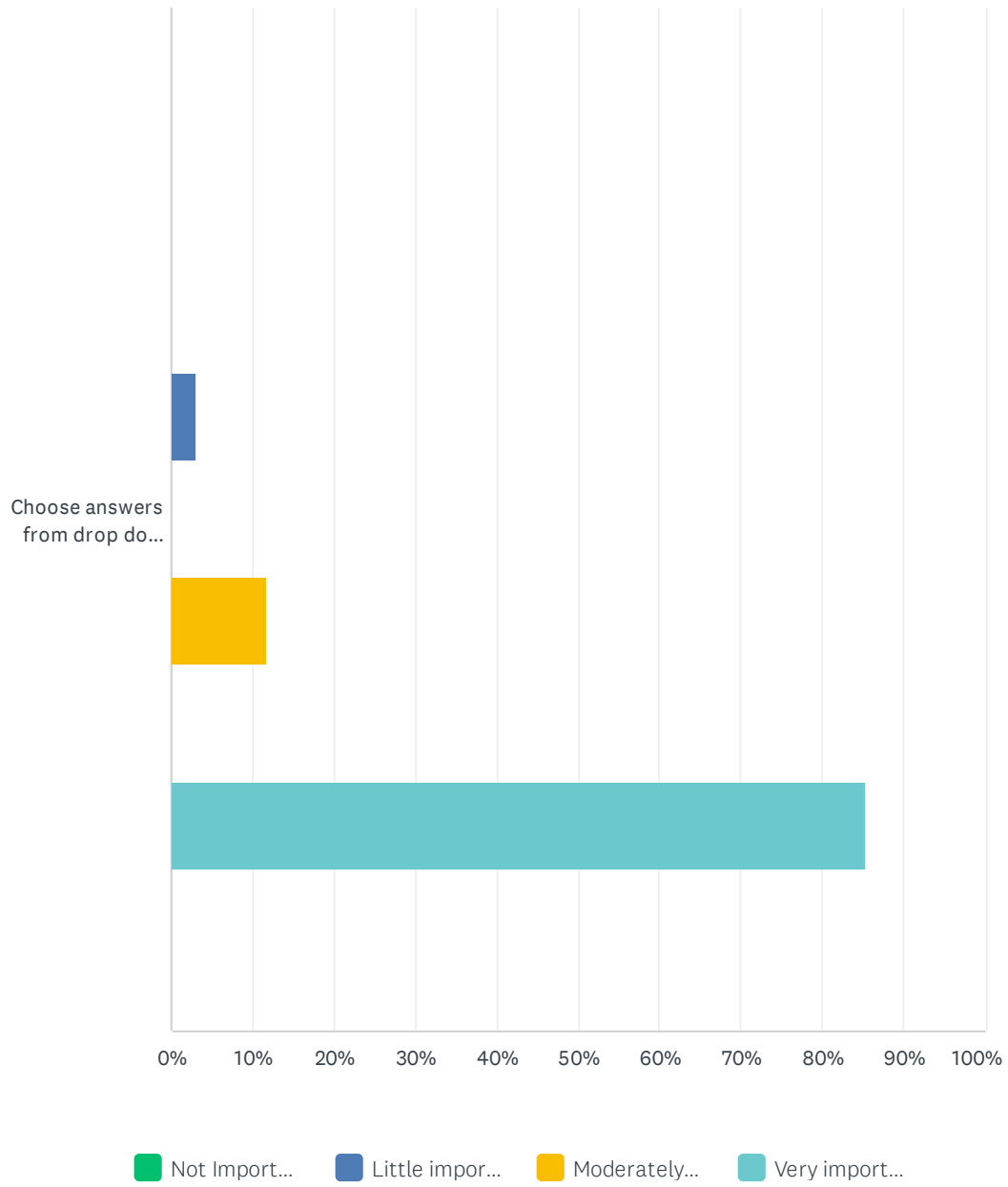
Q60 2.3.1.9.7 Certified Athletic Trainer (ATC).

Answered: 35 Skipped: 324



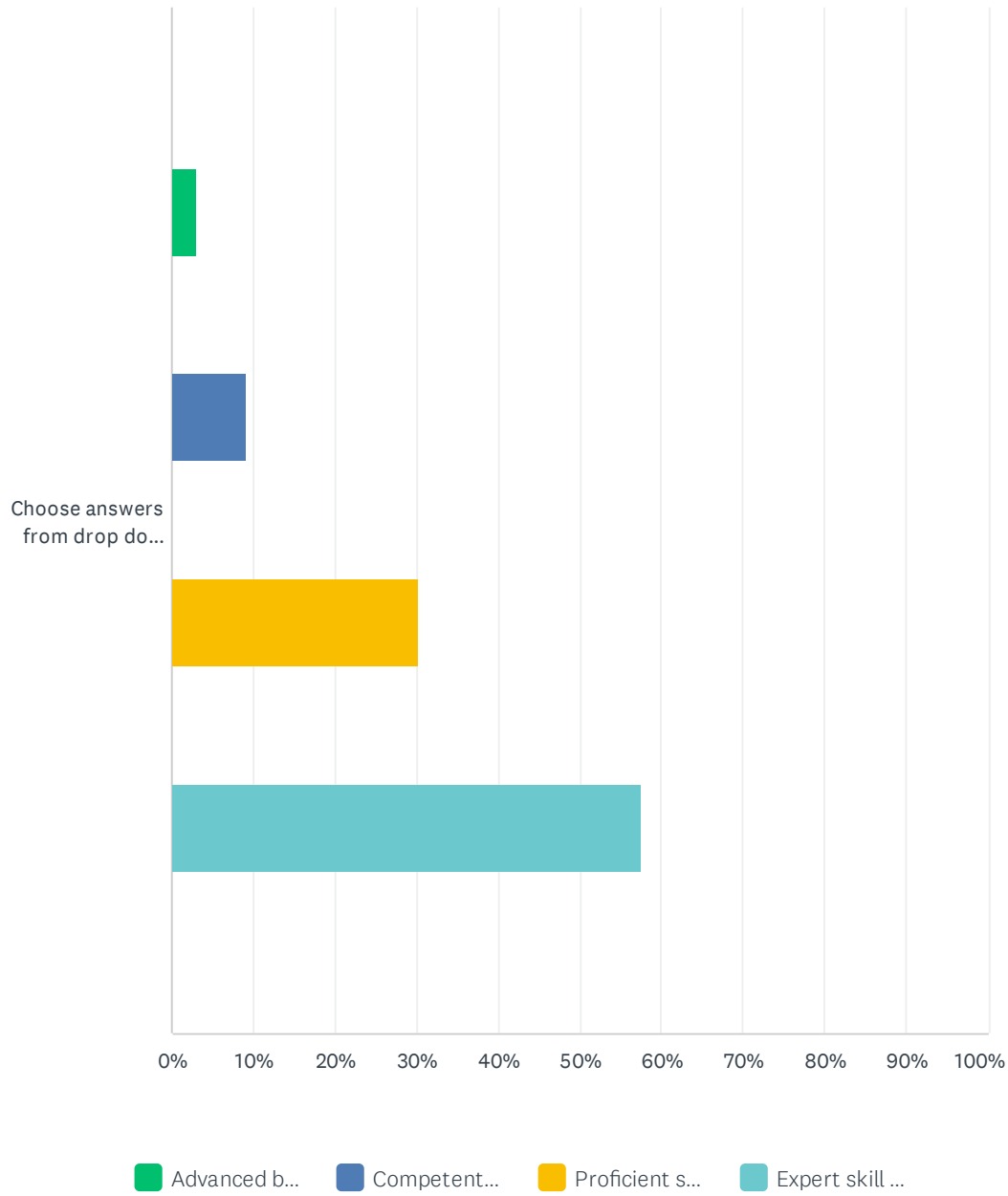
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	8.57% 3	25.71% 9	65.71% 23	35

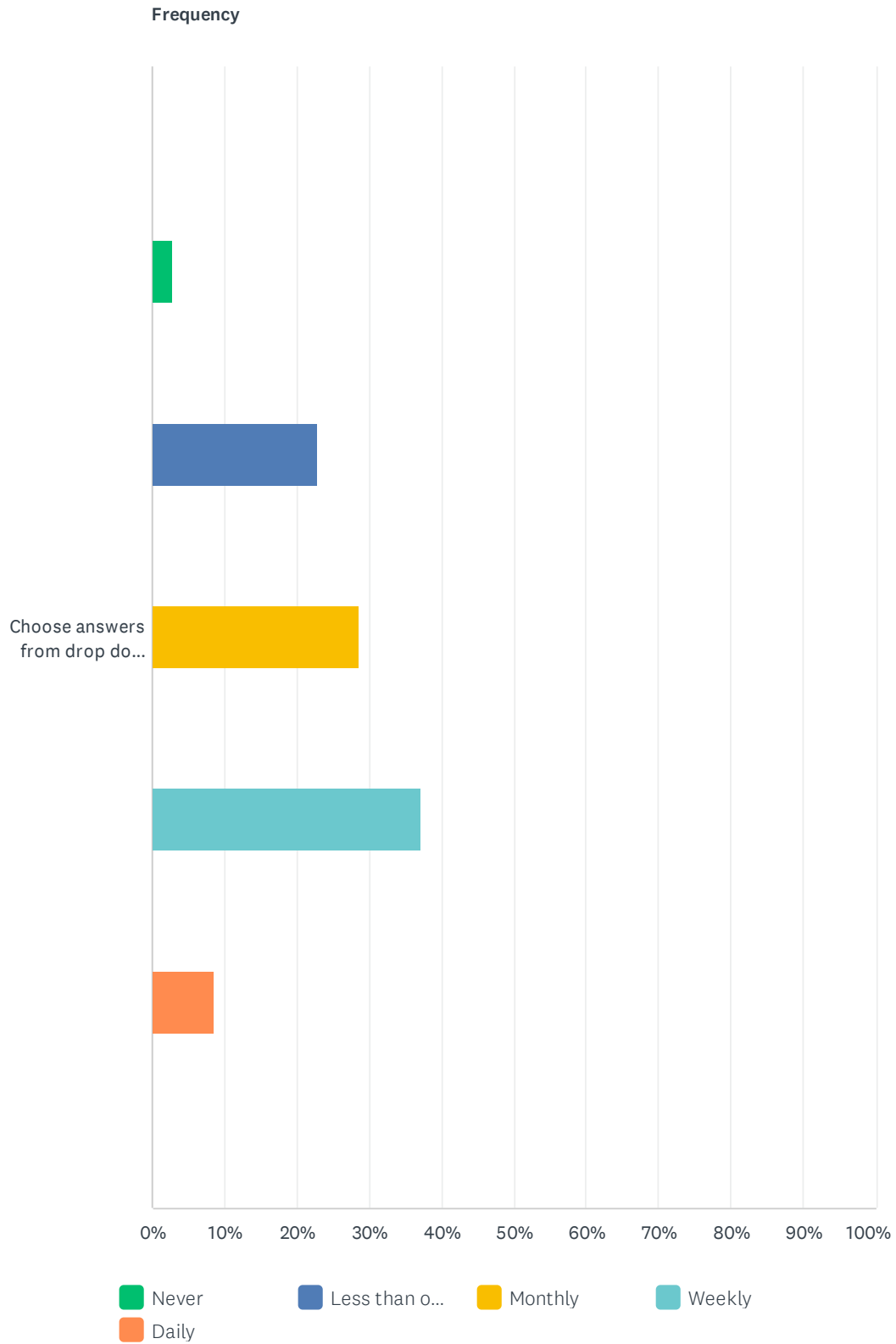
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	2.94% 1	11.76% 4	85.29% 29	34

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.03% 1	9.09% 3	30.30% 10	57.58% 19	33

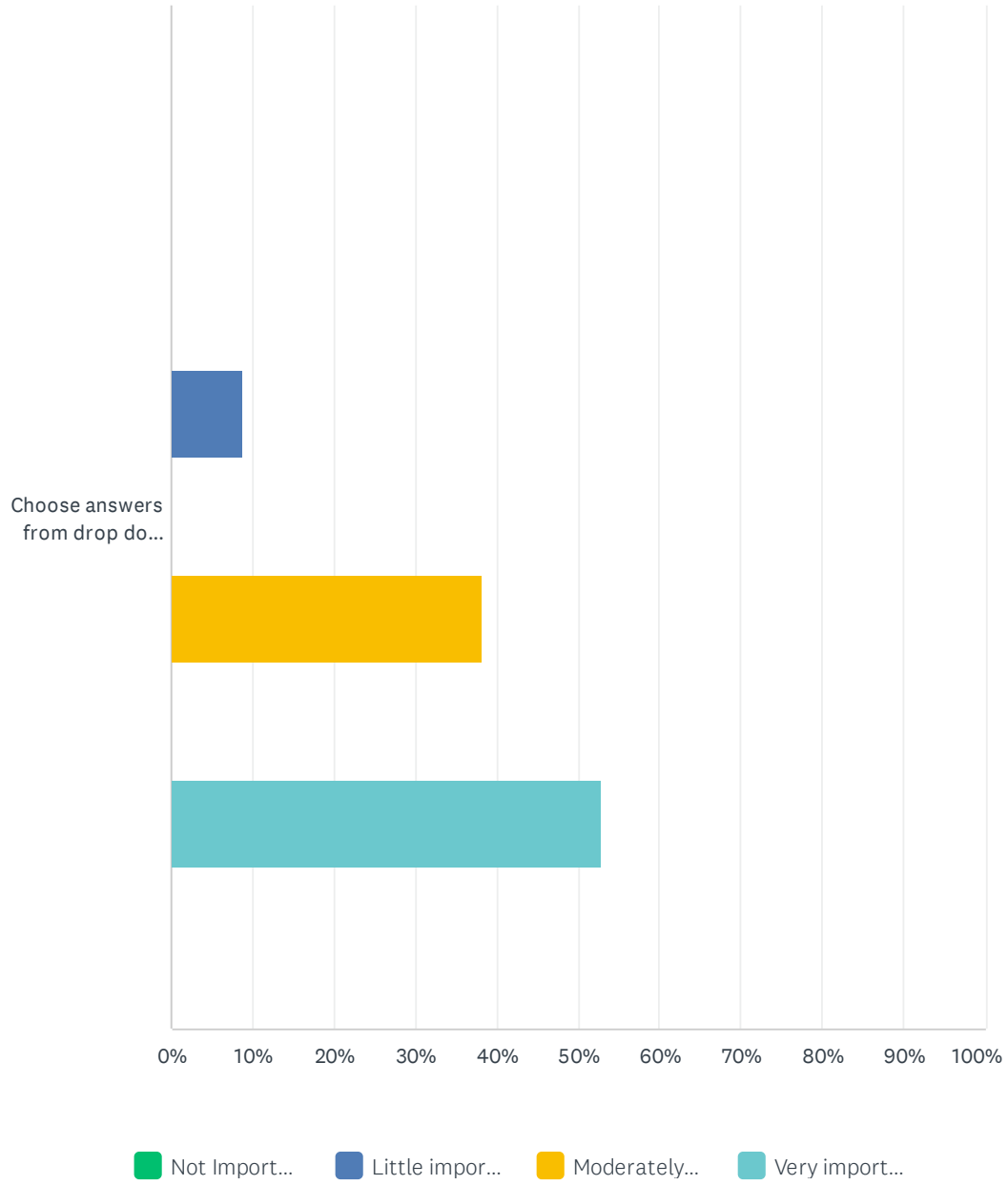
Q61 2.3.1.9.8 Physician extender (PA, NP, etc.).

Answered: 35 Skipped: 324



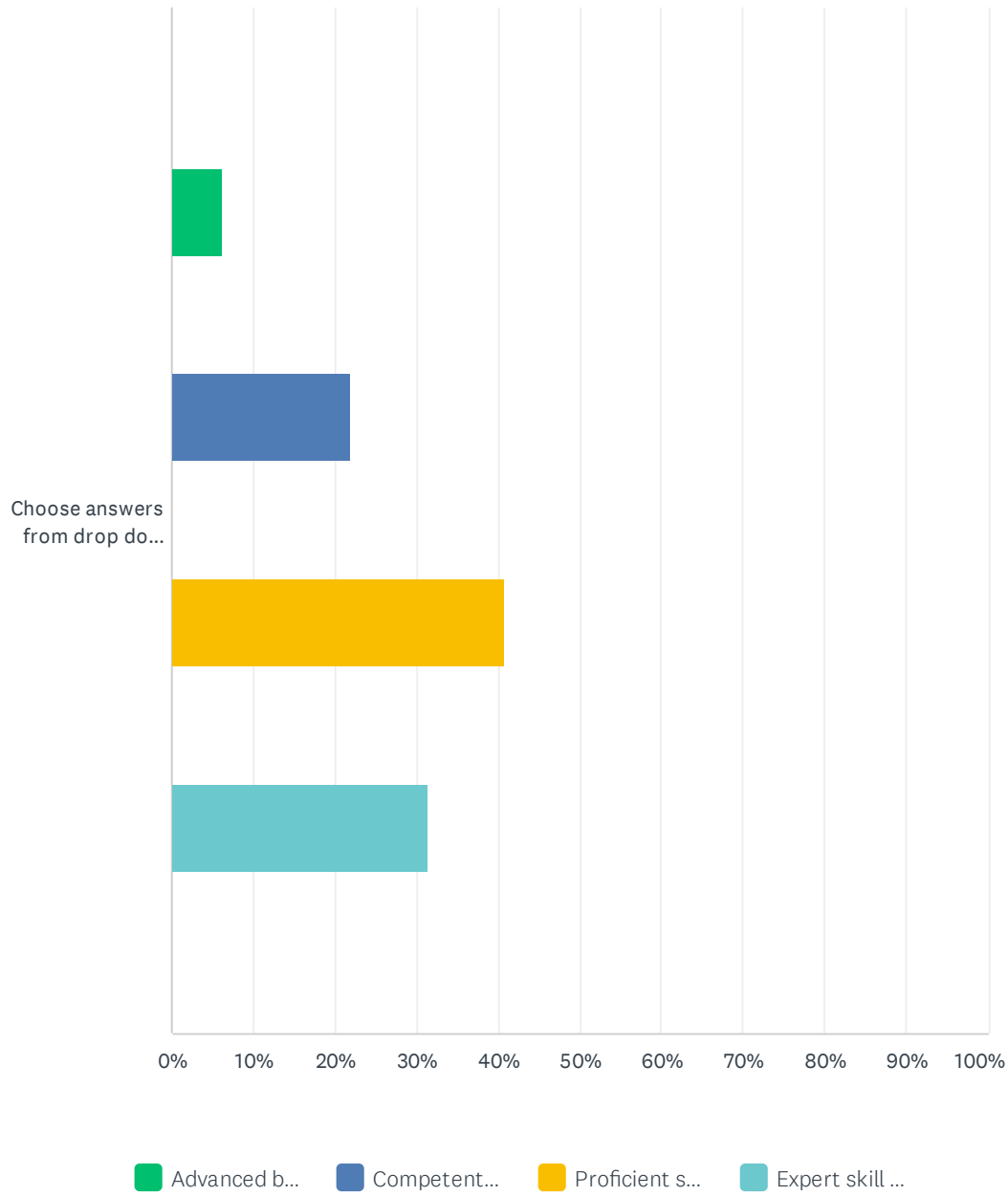
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	2.86% 1	22.86% 8	28.57% 10	37.14% 13	8.57% 3	35

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	8.82% 3	38.24% 13	52.94% 18	34

Sports Division 1 Revalidation Survey 2023

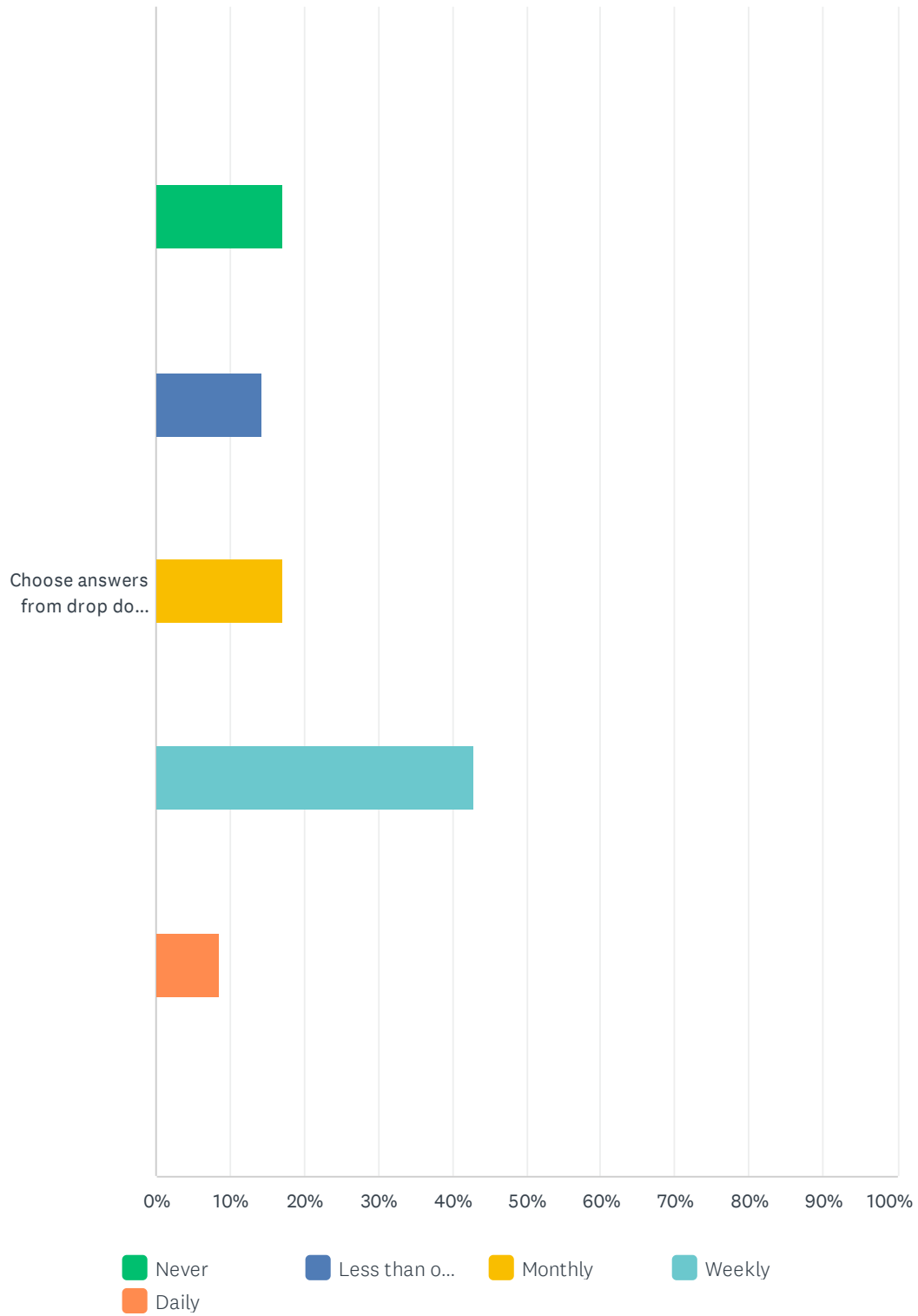
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.25% 2	21.88% 7	40.63% 13	31.25% 10	32

Q62 2.3.1.9.9 Effectively communicate and assist operations and athletic training personnel in making travel plans to account for treatment hours availability and supplies necessary while taking into consideration other travel considerations (sleep, meals, time changes, etc.).

Answered: 35 Skipped: 324

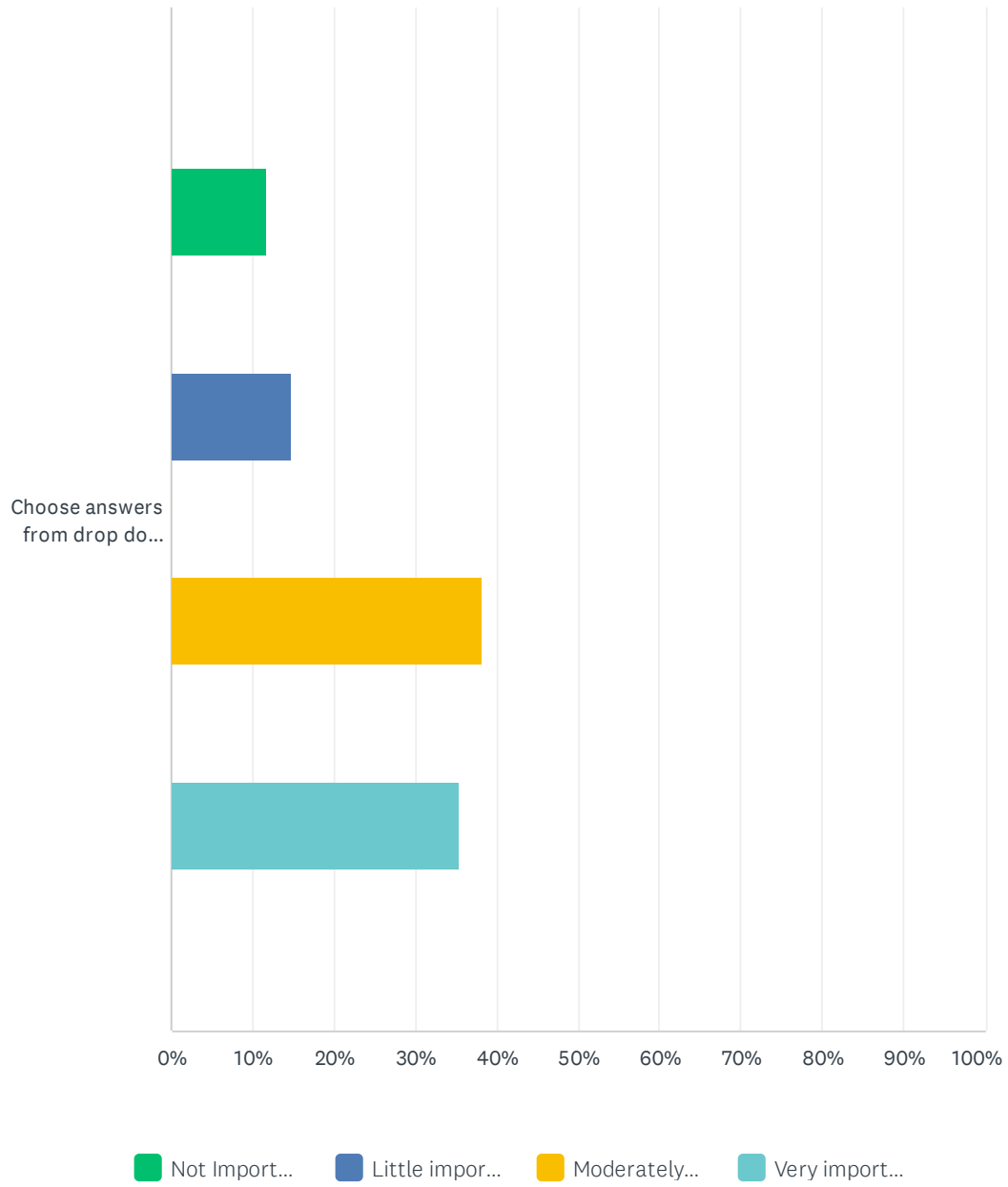
Sports Division 1 Revalidation Survey 2023

Frequency



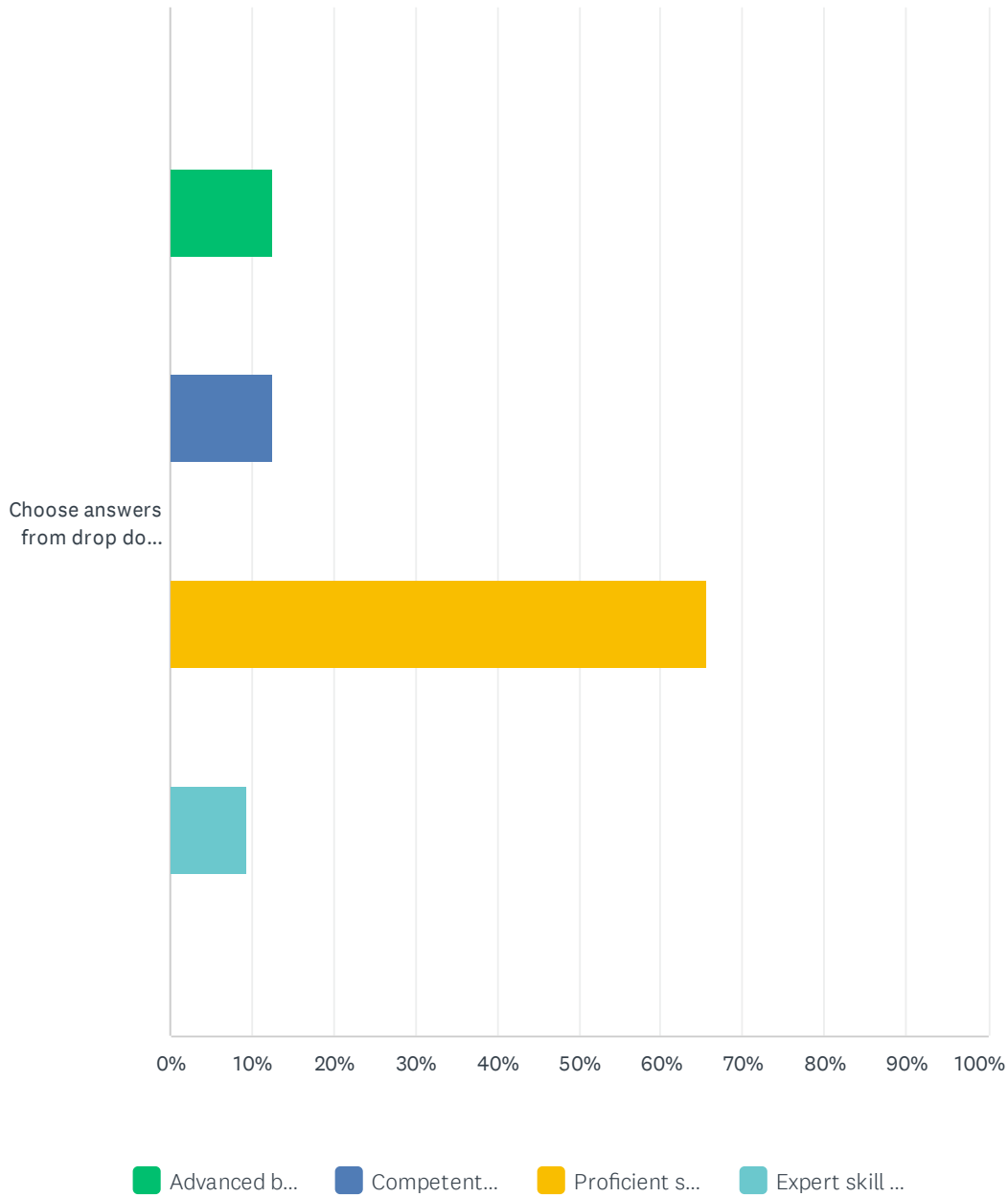
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	17.14% 6	14.29% 5	17.14% 6	42.86% 15	8.57% 3	35

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	11.76% 4	14.71% 5	38.24% 13	35.29% 12	34

Sports Division 1 Revalidation Survey 2023

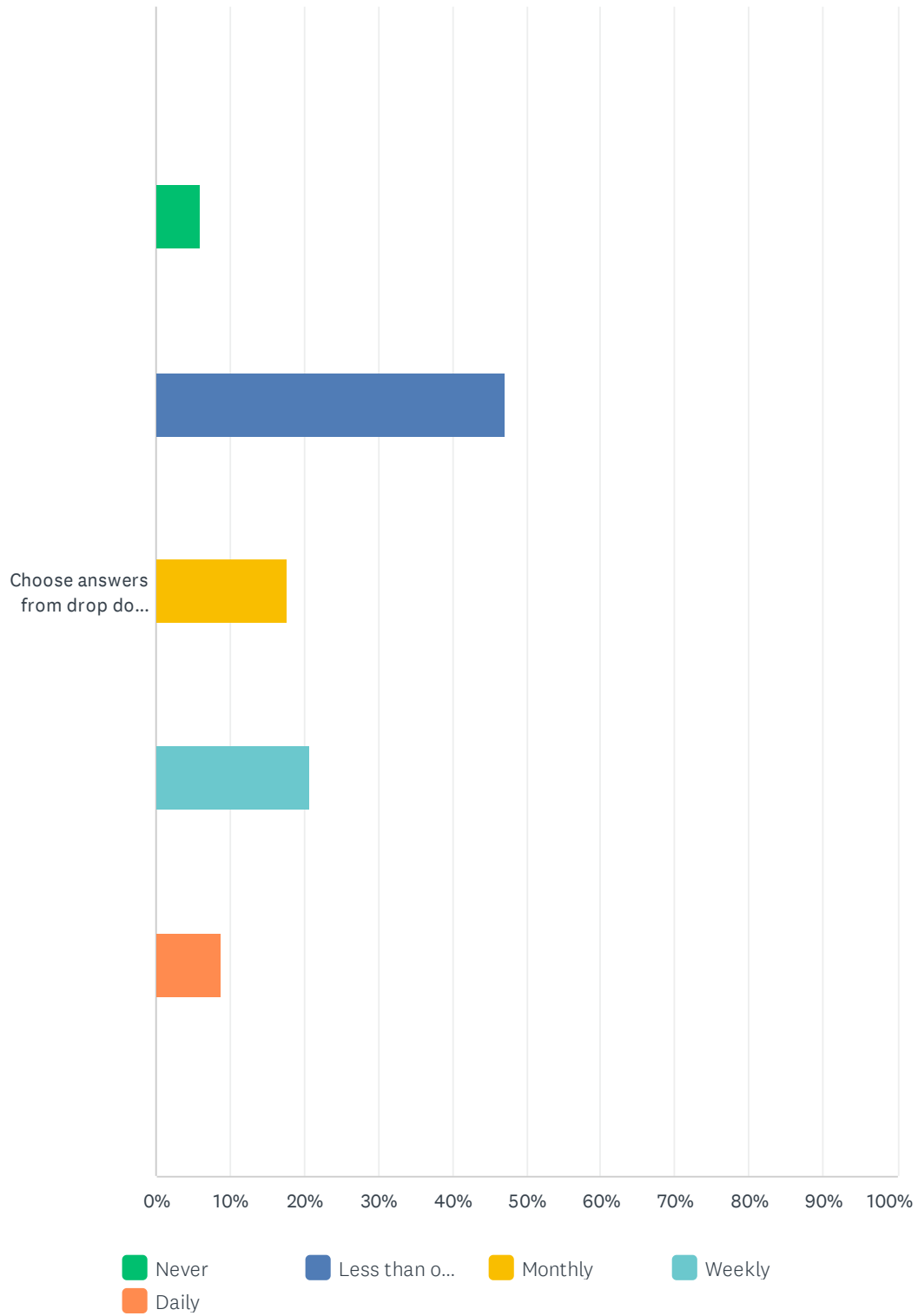
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	12.50% 4	12.50% 4	65.63% 21	9.38% 3	32

Q63 2.4.1.1 Interpret and explain the ethical dilemmas that may impact the healthcare professional due to the inherent challenges and fiscal implications germane to the Division I setting.

Answered: 34 Skipped: 325

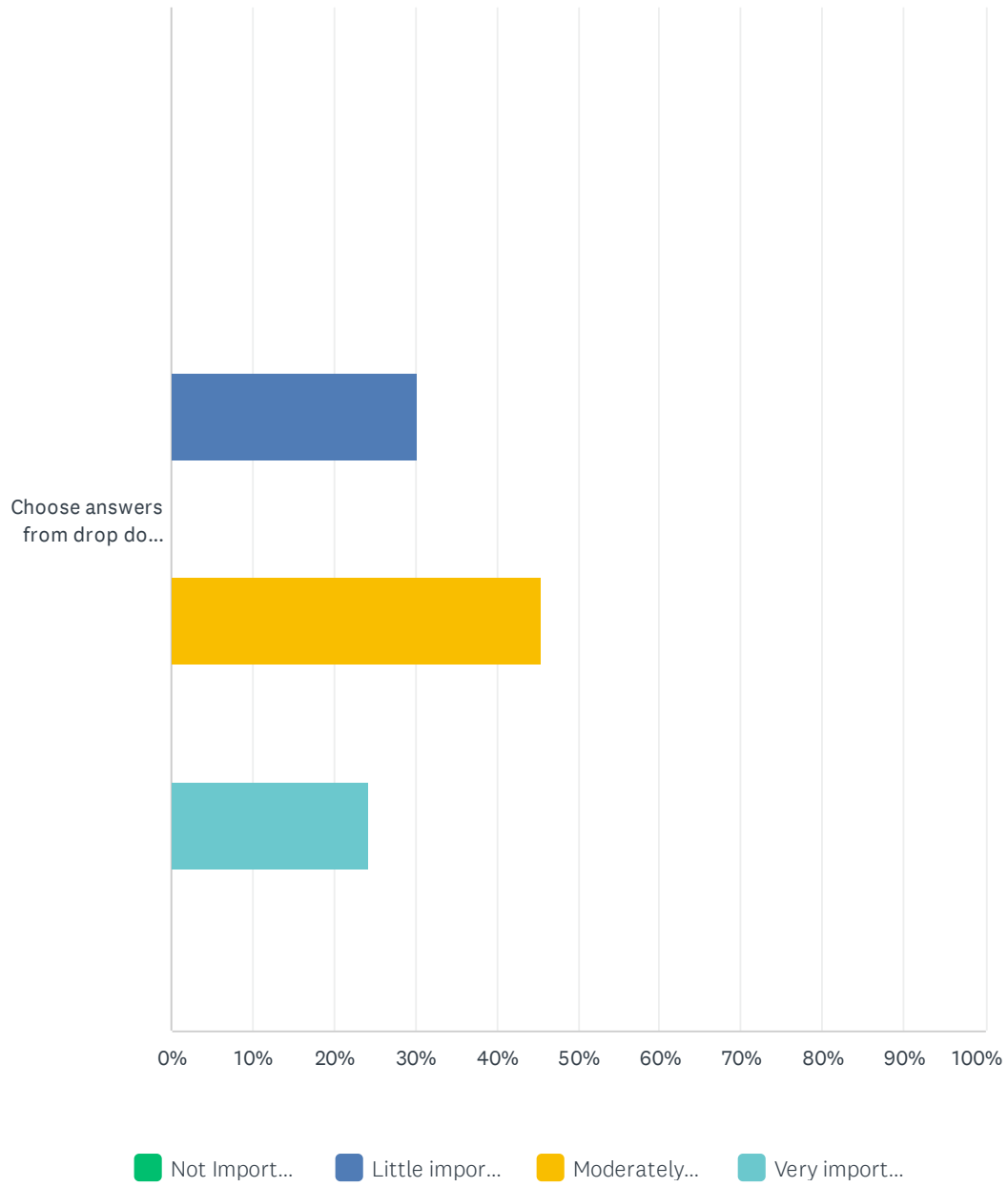
Sports Division 1 Revalidation Survey 2023

Frequency



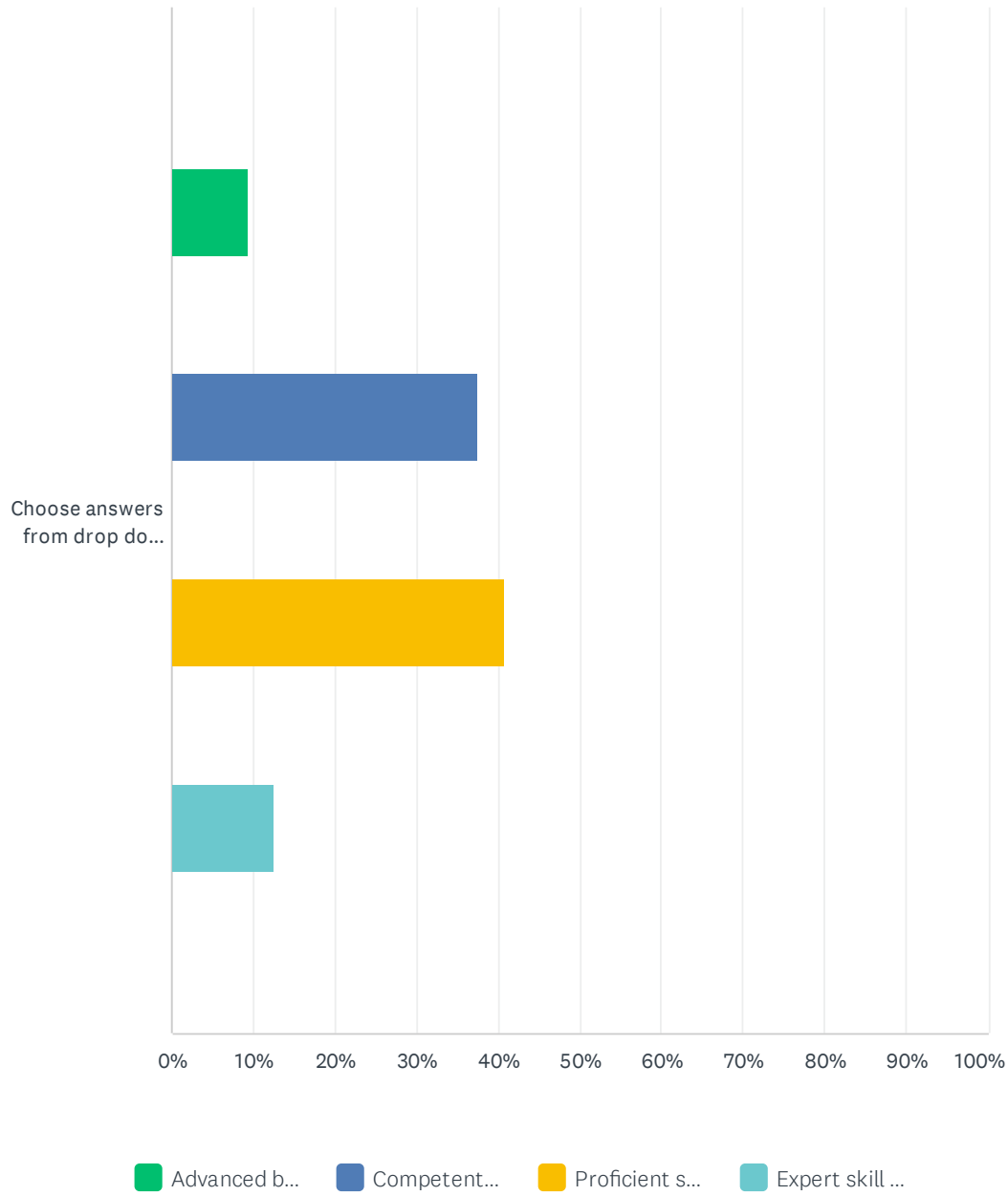
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	5.88% 2	47.06% 16	17.65% 6	20.59% 7	8.82% 3	34

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	30.30% 10	45.45% 15	24.24% 8	33

Sports Division 1 Revalidation Survey 2023

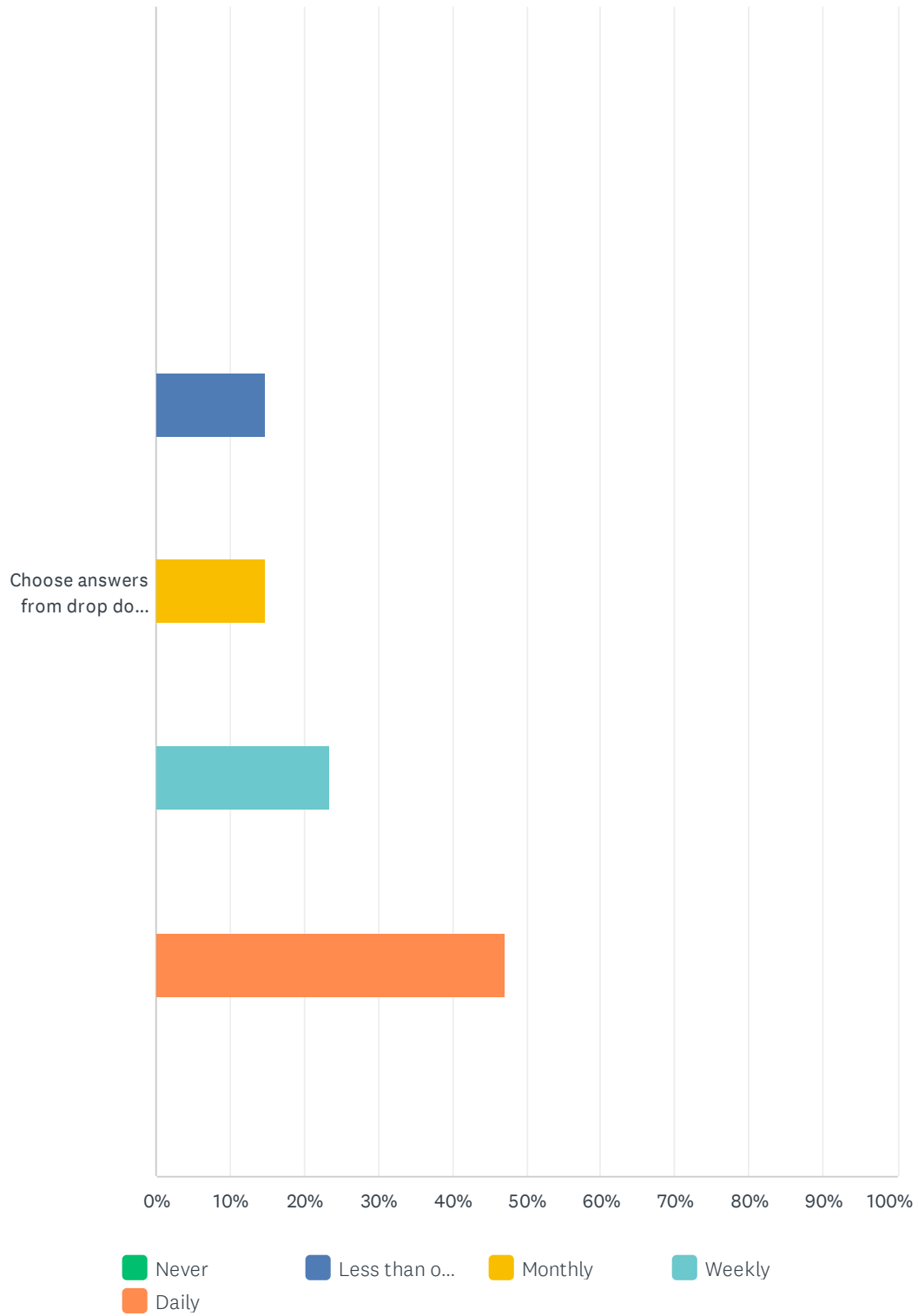
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	9.38% 3	37.50% 12	40.63% 13	12.50% 4	32

Q64 2.4.1.2 Interpret and implement medical autonomy as it relates to providing care for Division I student-athletes without bias and/or influence from outside entities such as coaches, parents, administrators and sports agents.

Answered: 34 Skipped: 325

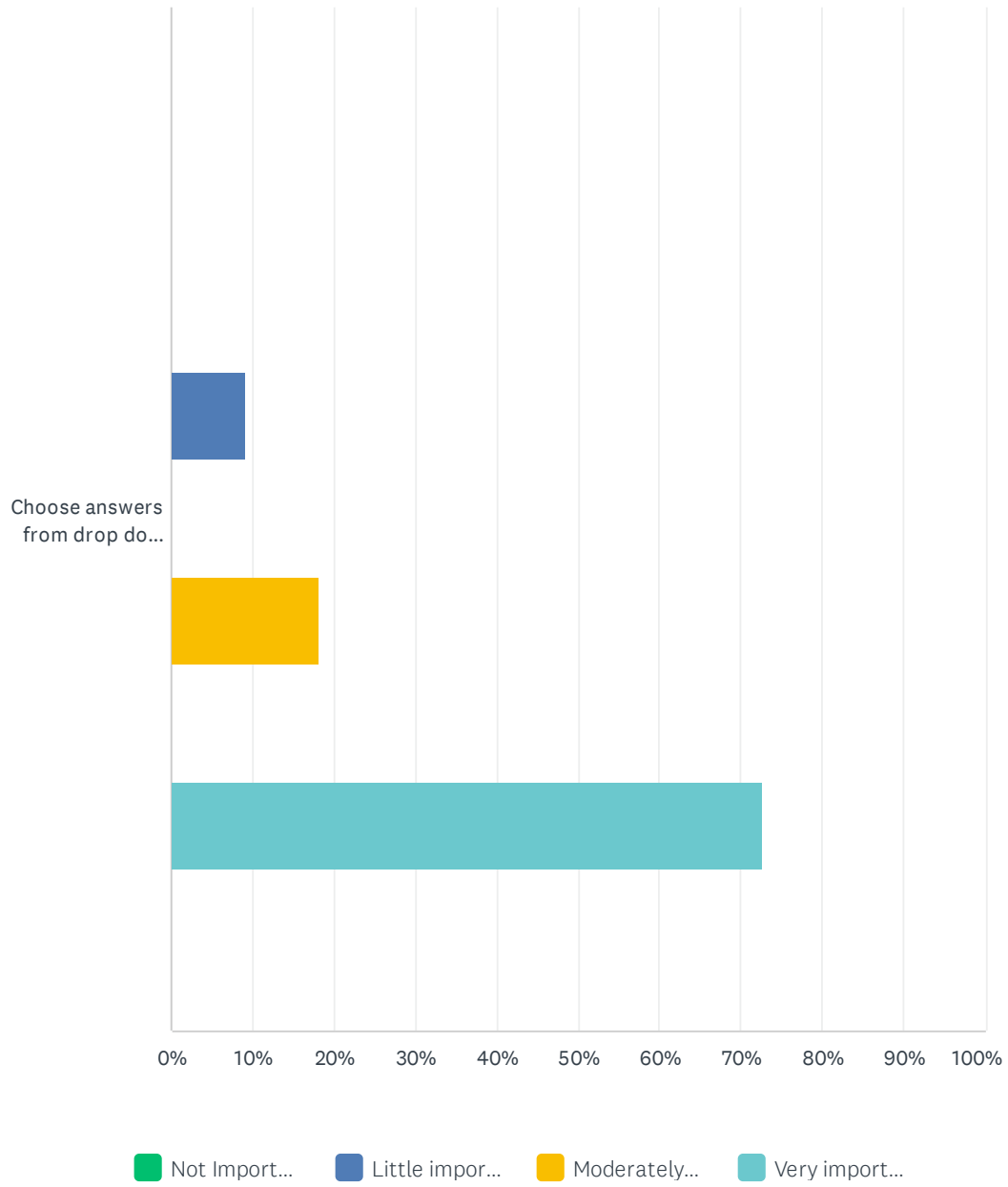
Sports Division 1 Revalidation Survey 2023

Frequency



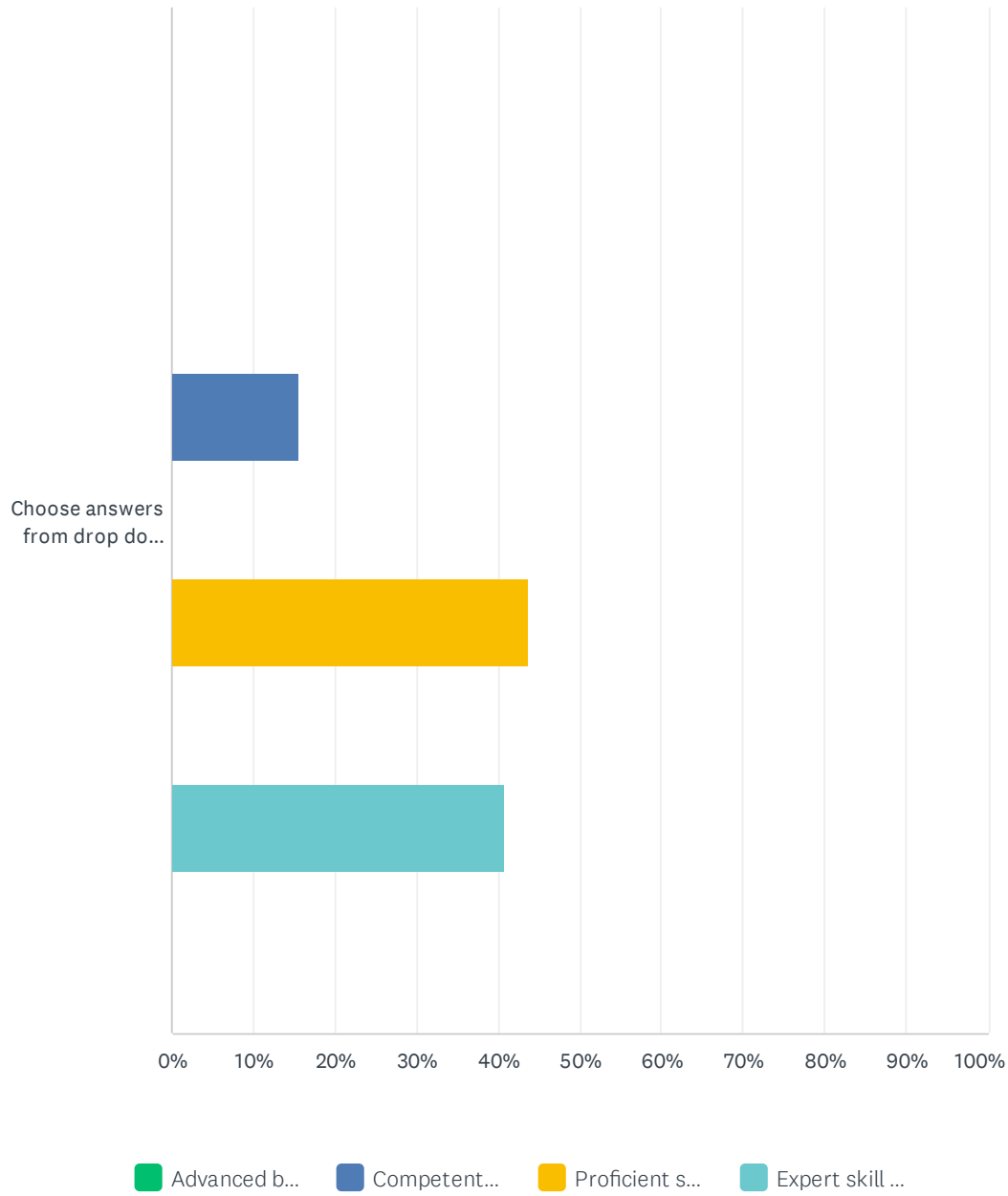
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.71% 5	14.71% 5	23.53% 8	47.06% 16	34

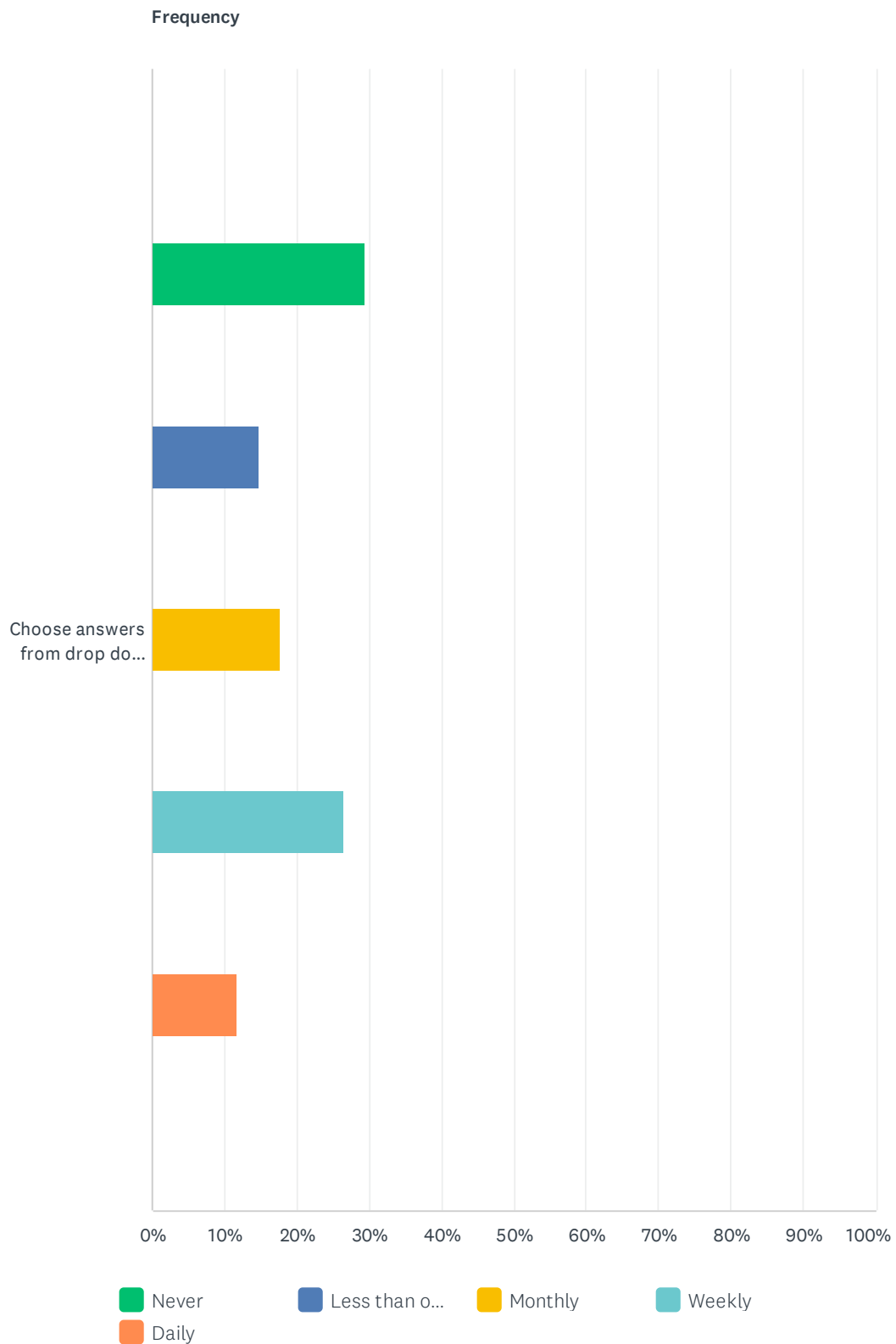
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	9.09% 3	18.18% 6	72.73% 24	33

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	15.63% 5	43.75% 14	40.63% 13	32

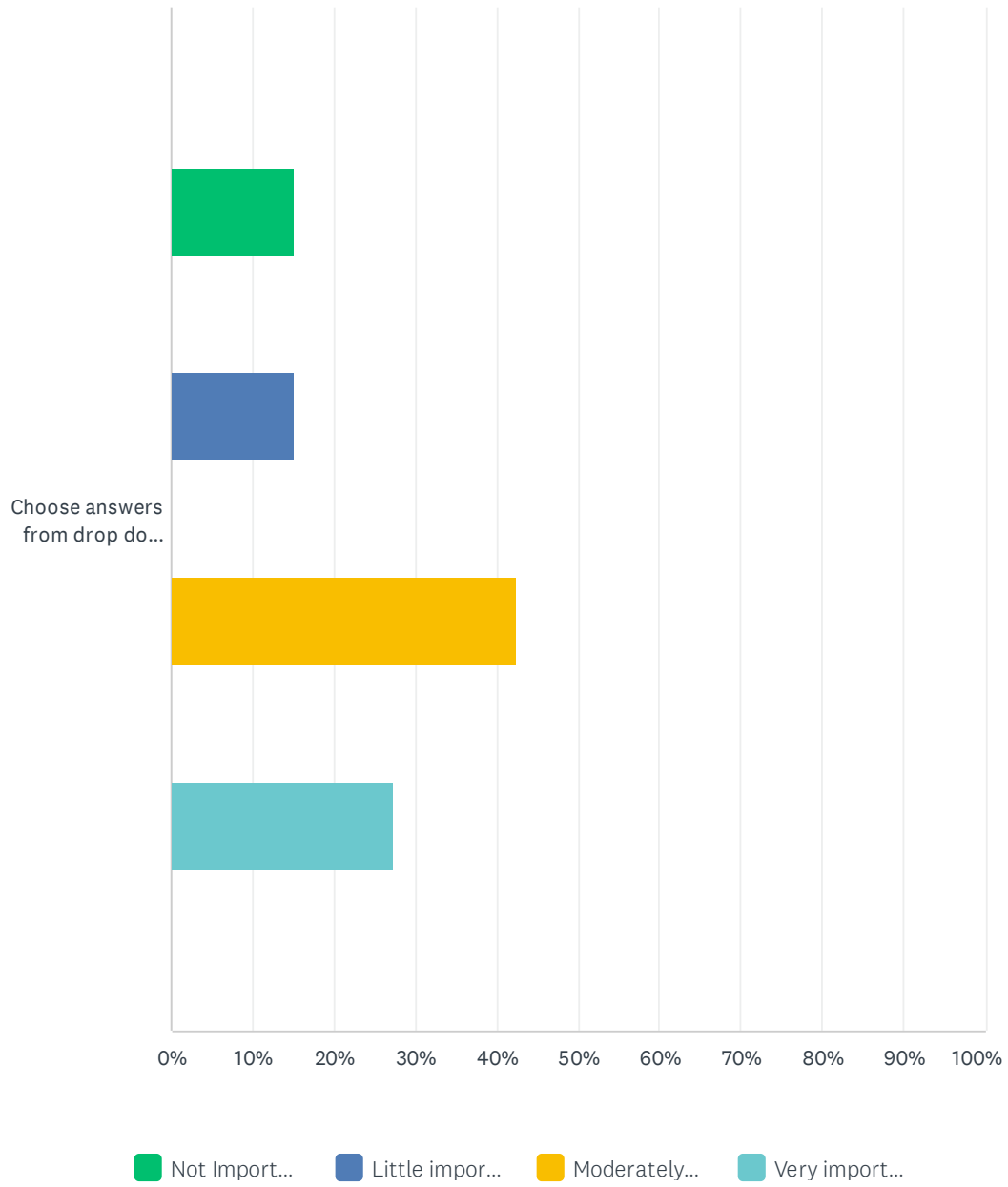
Q65 2.4.1.3 Interpret and implement NCAA and institutional insurance coverage requirements for Division I student-athletes.

Answered: 34 Skipped: 325



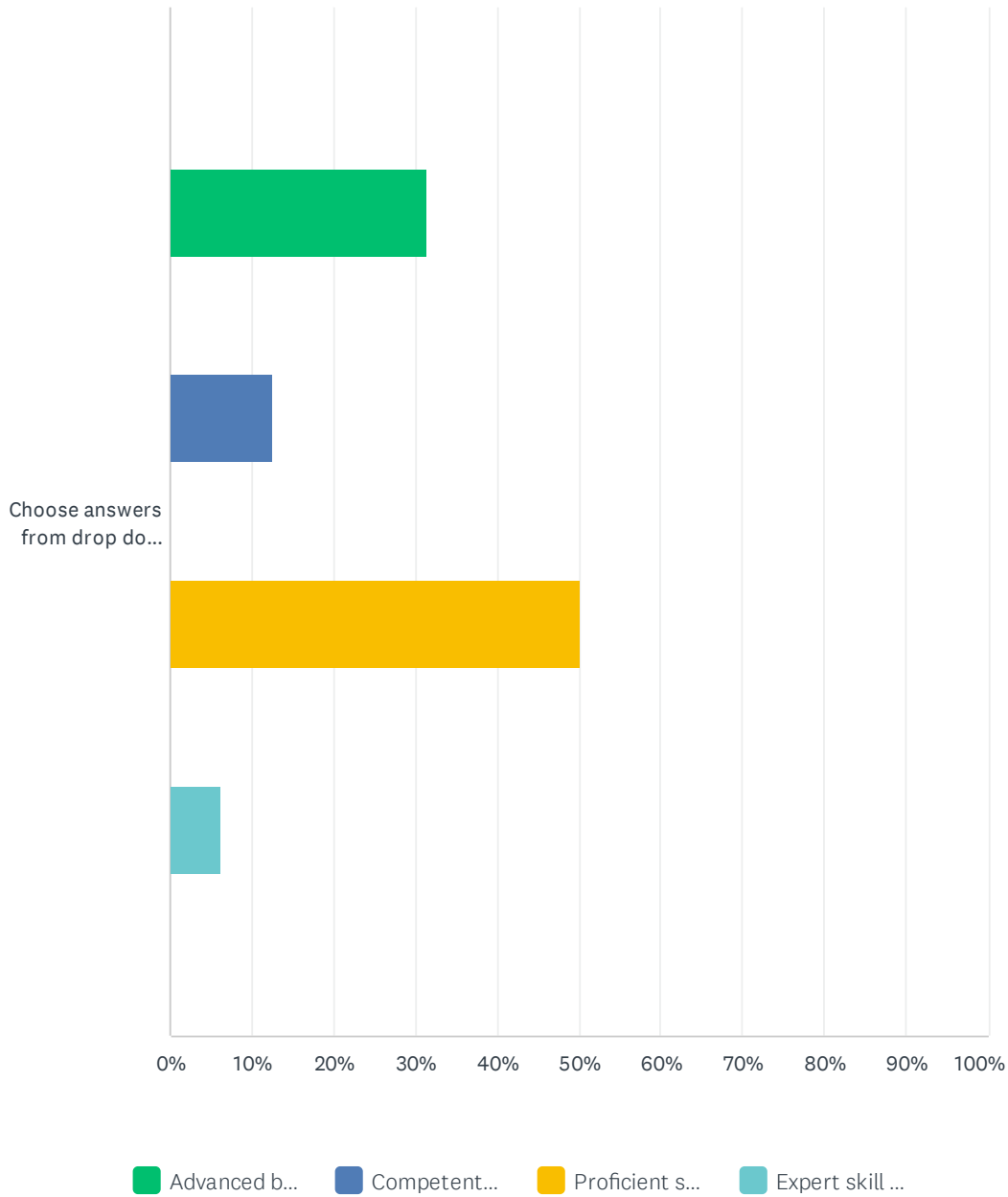
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	29.41% 10	14.71% 5	17.65% 6	26.47% 9	11.76% 4	34

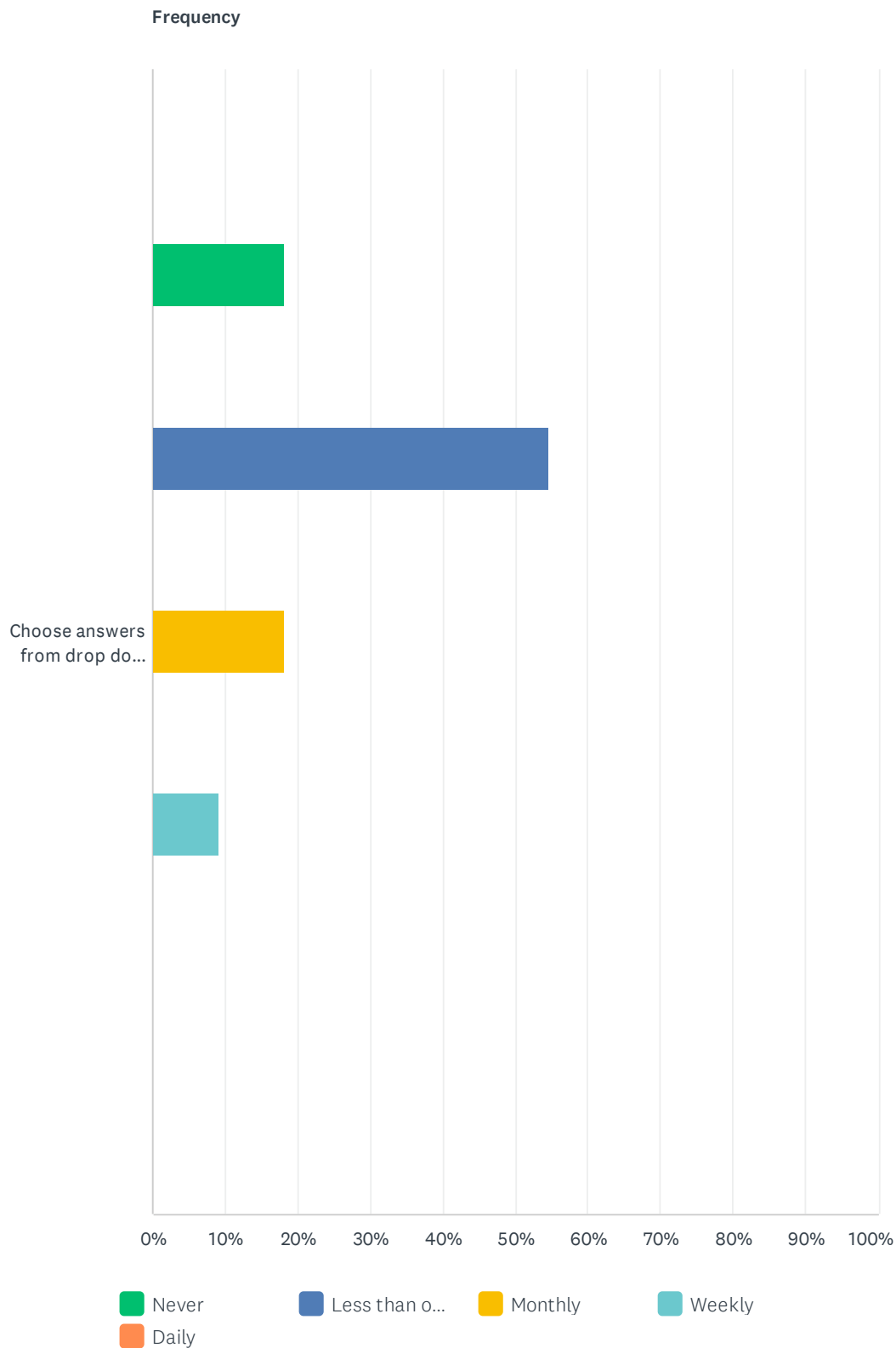
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	15.15% 5	15.15% 5	42.42% 14	27.27% 9	33

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	31.25% 10	12.50% 4	50.00% 16	6.25% 2	32

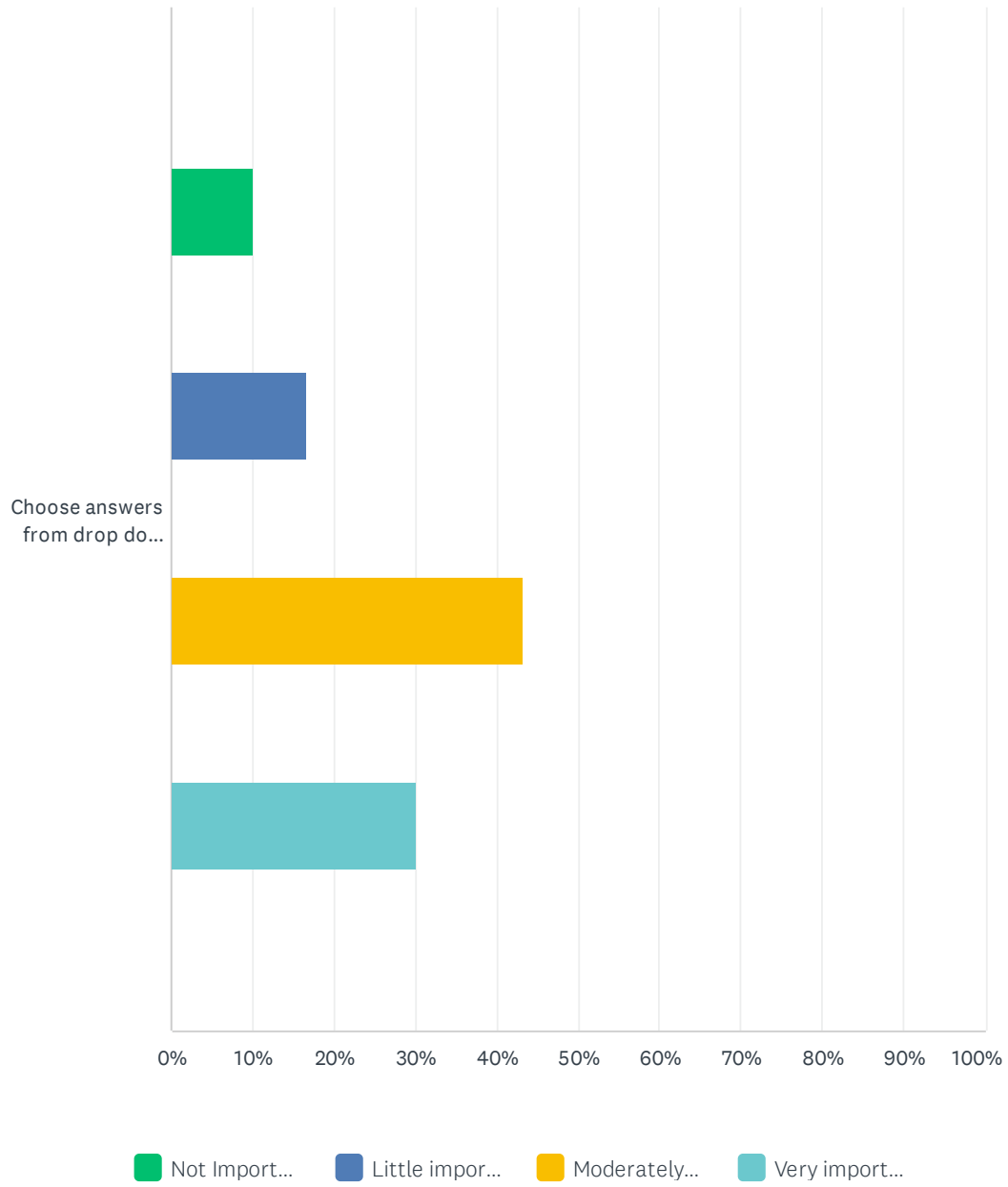
Q66 2.4.1.4 Interpret and implement their role in the medical redshirt and medical hardship decision-making process in the Division I setting.

Answered: 33 Skipped: 326



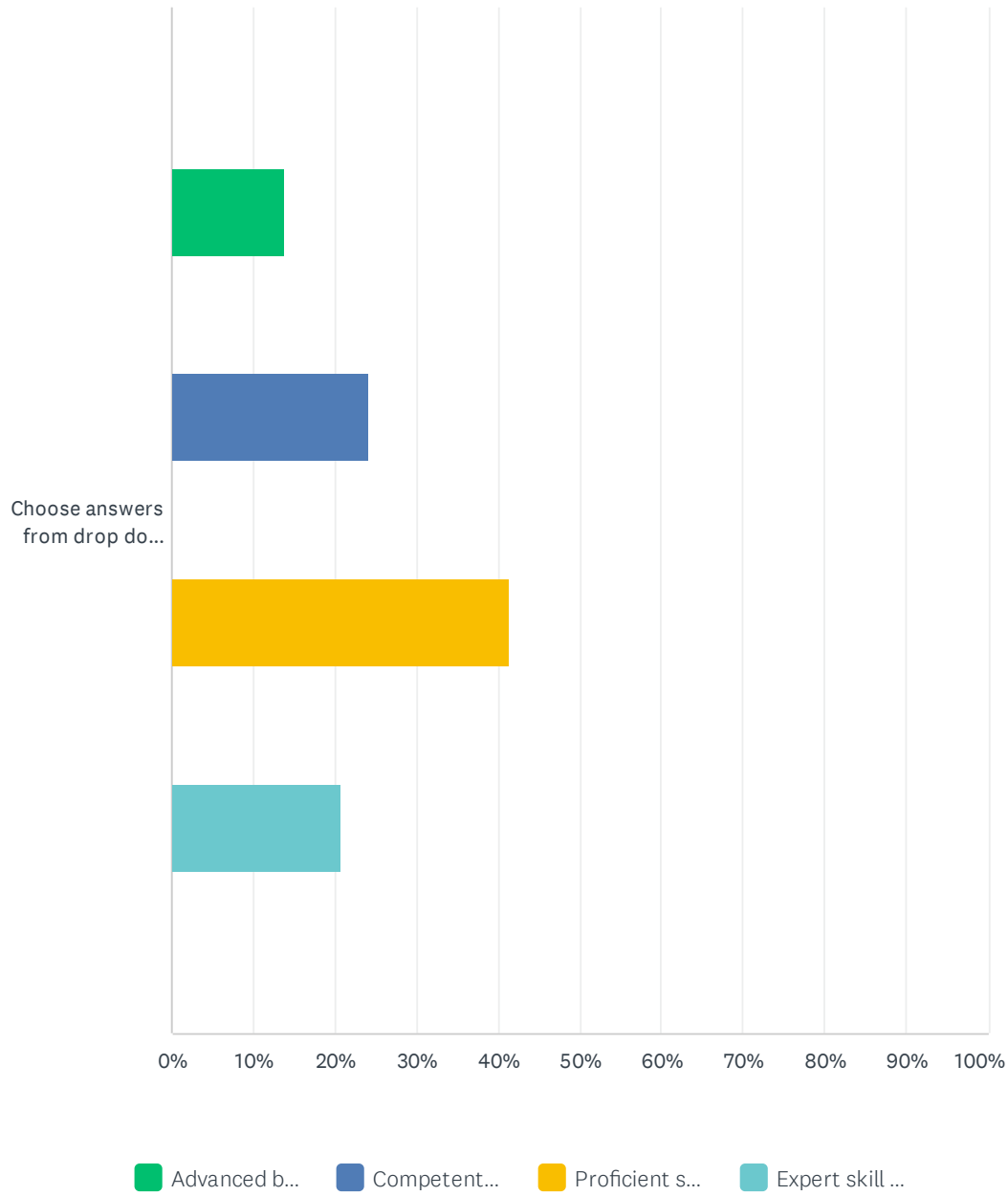
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	18.18% 6	54.55% 18	18.18% 6	9.09% 3	0.00% 0	33

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	10.00% 3	16.67% 5	43.33% 13	30.00% 9	30

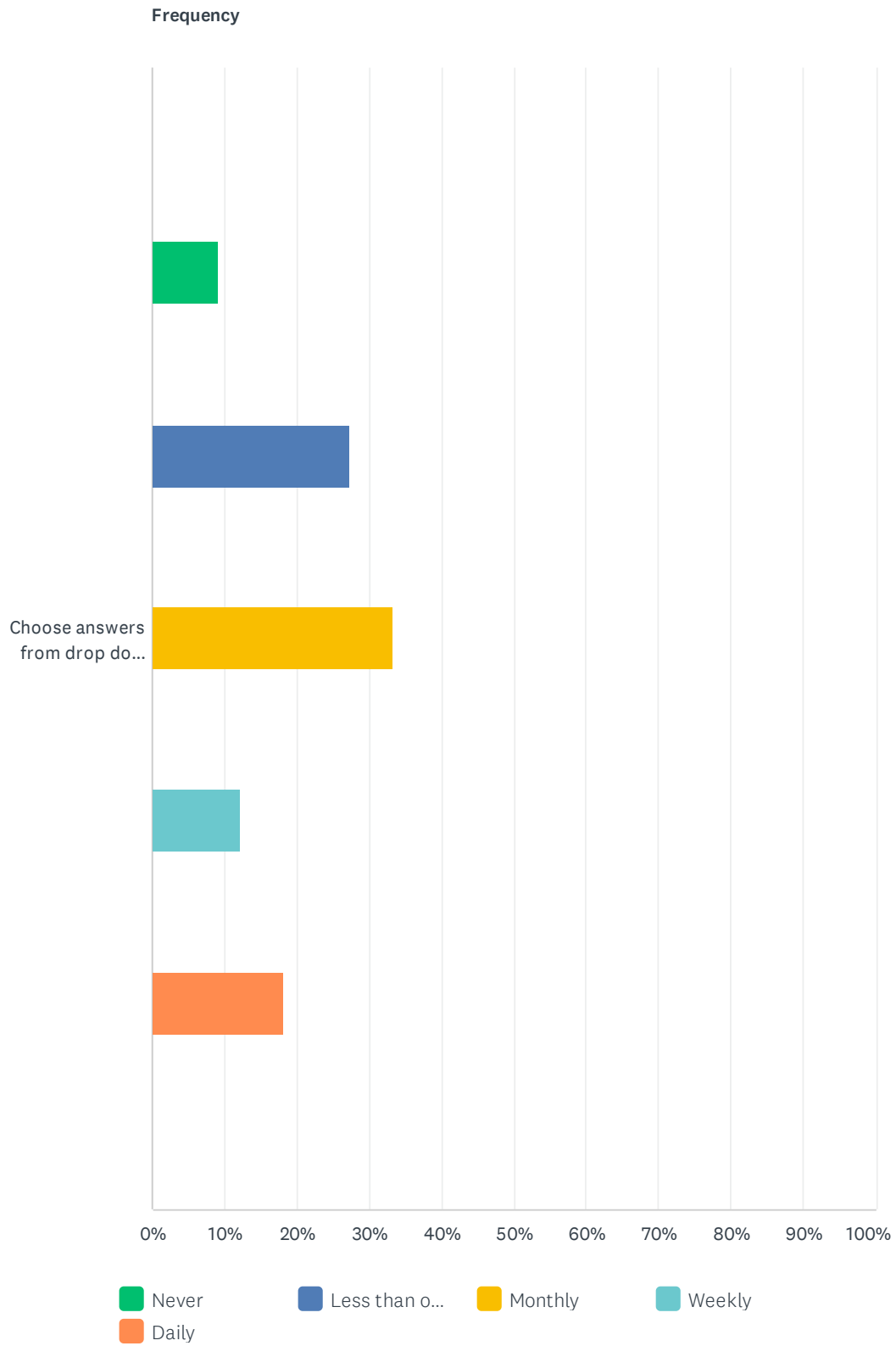
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	13.79% 4	24.14% 7	41.38% 12	20.69% 6	29

Q67 2.4.1.5 Explain and apply HIPAA and FERPA regulations pertaining to the release of medical and performance information as it pertains to media releases, intercollegiate transfers, external medical consultations, professional sports organizations and the general public.

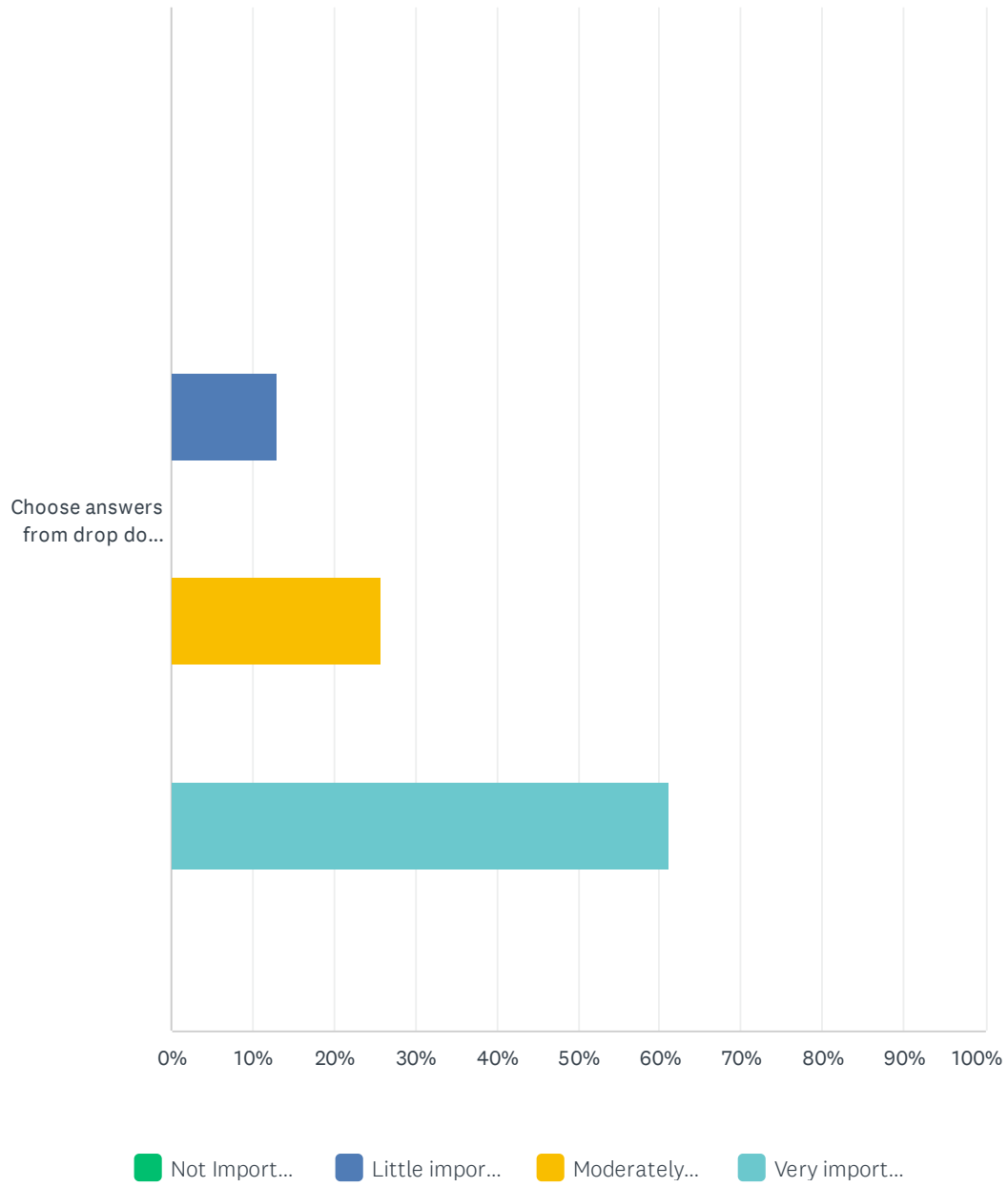
Answered: 33 Skipped: 326

Sports Division 1 Revalidation Survey 2023



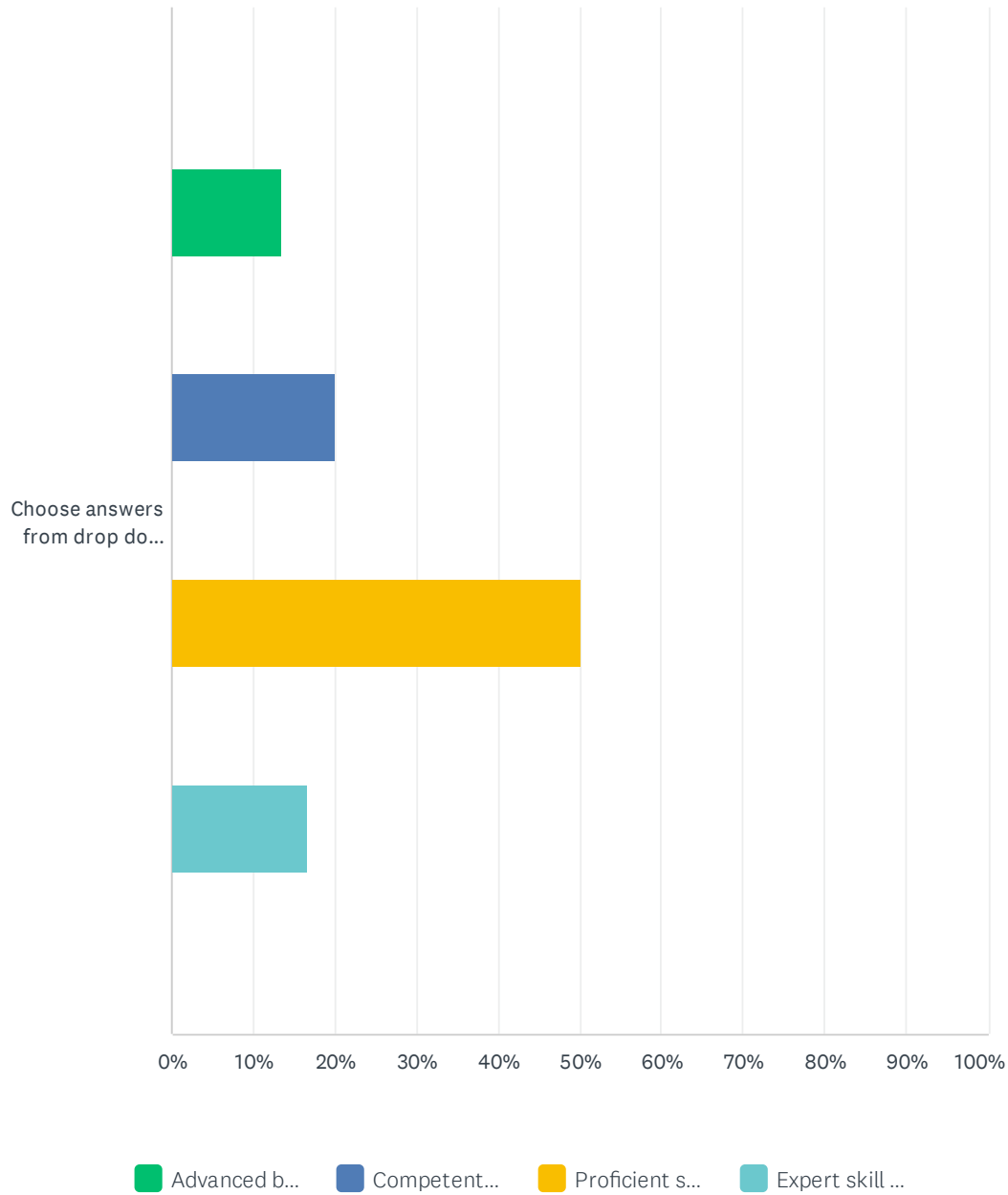
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	9.09% 3	27.27% 9	33.33% 11	12.12% 4	18.18% 6	33

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	12.90% 4	25.81% 8	61.29% 19	31

Sports Division 1 Revalidation Survey 2023

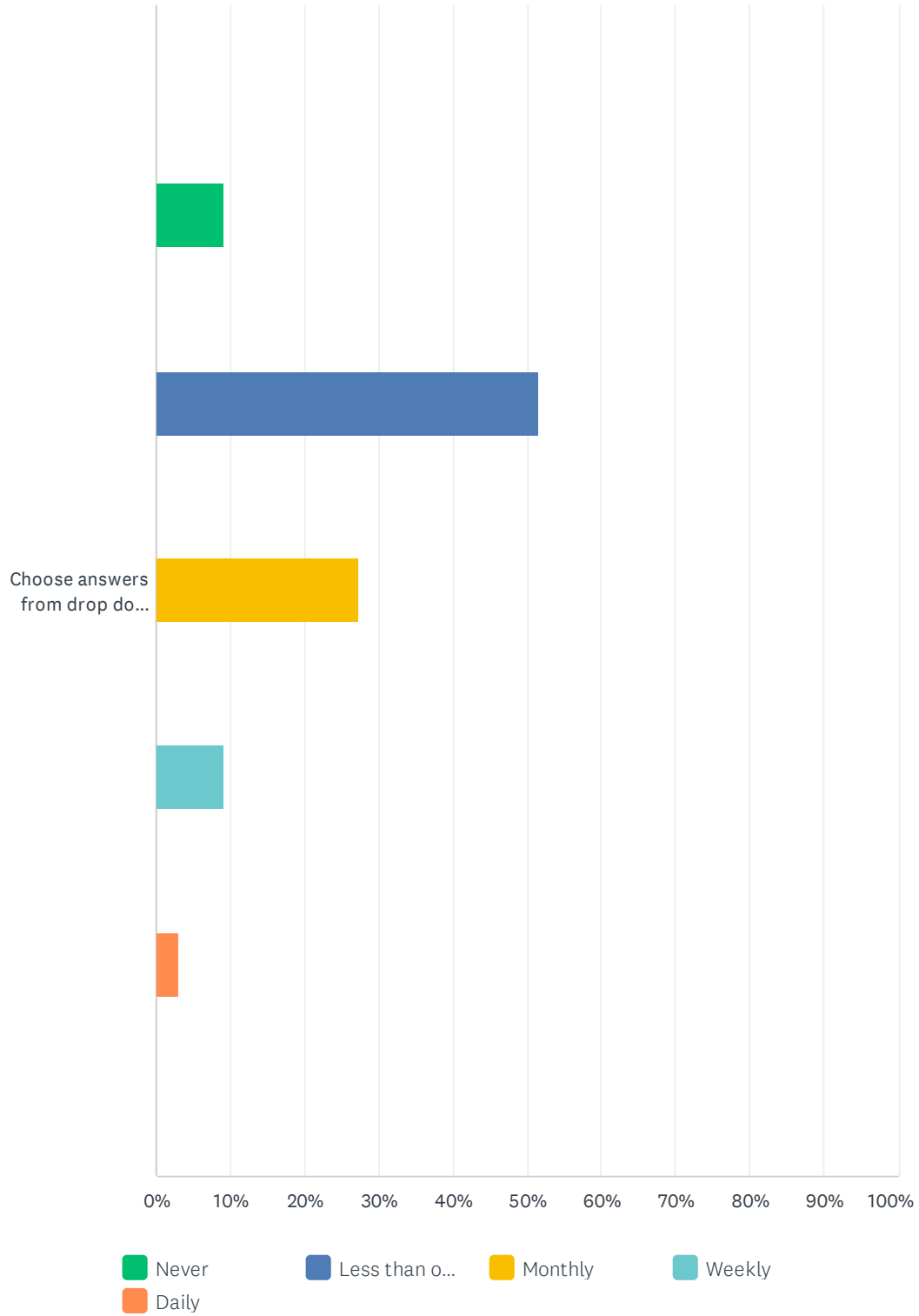
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	13.33% 4	20.00% 6	50.00% 15	16.67% 5	30

Q68 2.4.1.6 Identify and implement key recommendations of relevant governing bodies as they relate to medical care of the Division I student-athlete. These include, but are not limited to the NCAA, NCAA SSI, NATA, etc.

Answered: 33 Skipped: 326

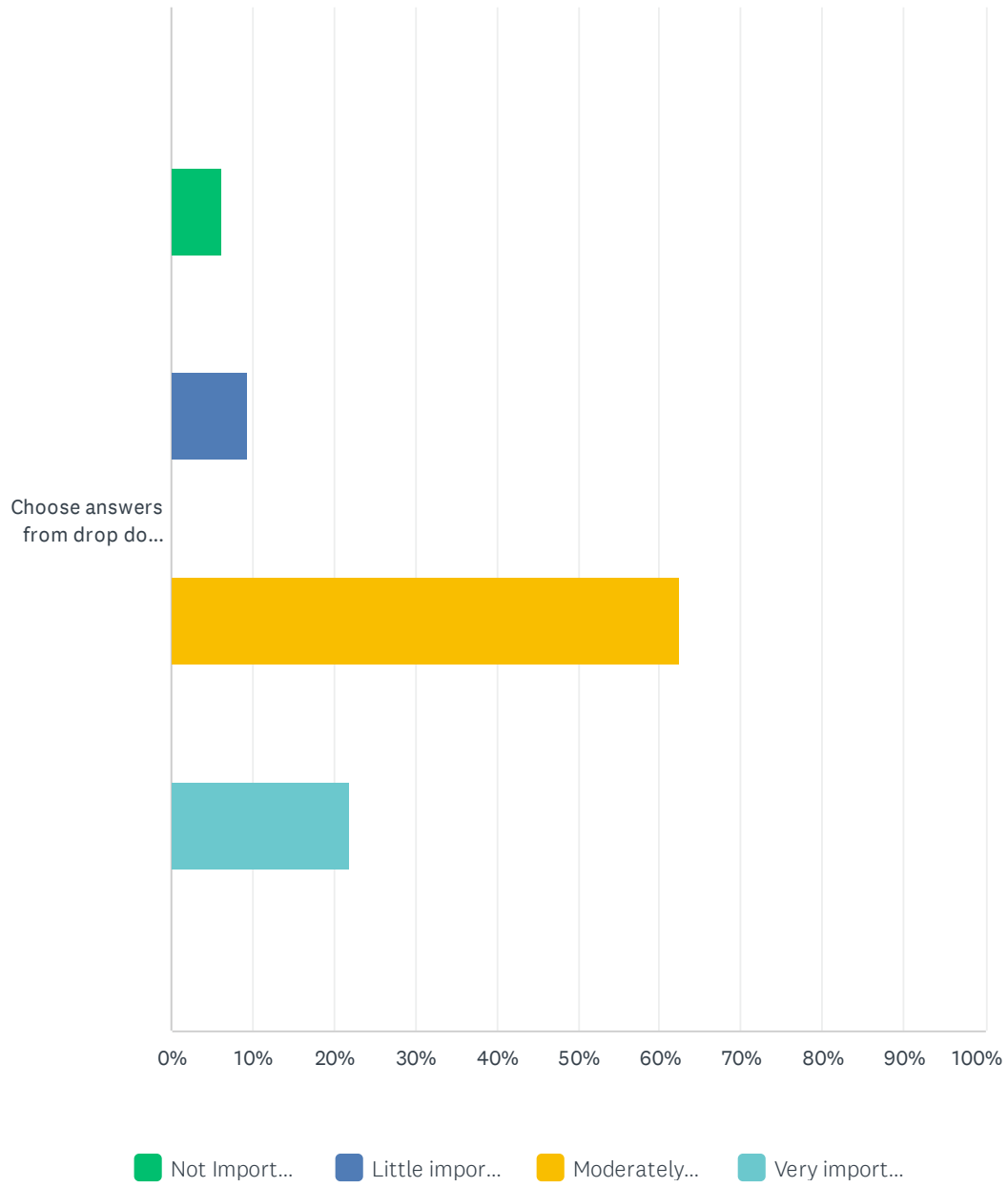
Sports Division 1 Revalidation Survey 2023

Frequency



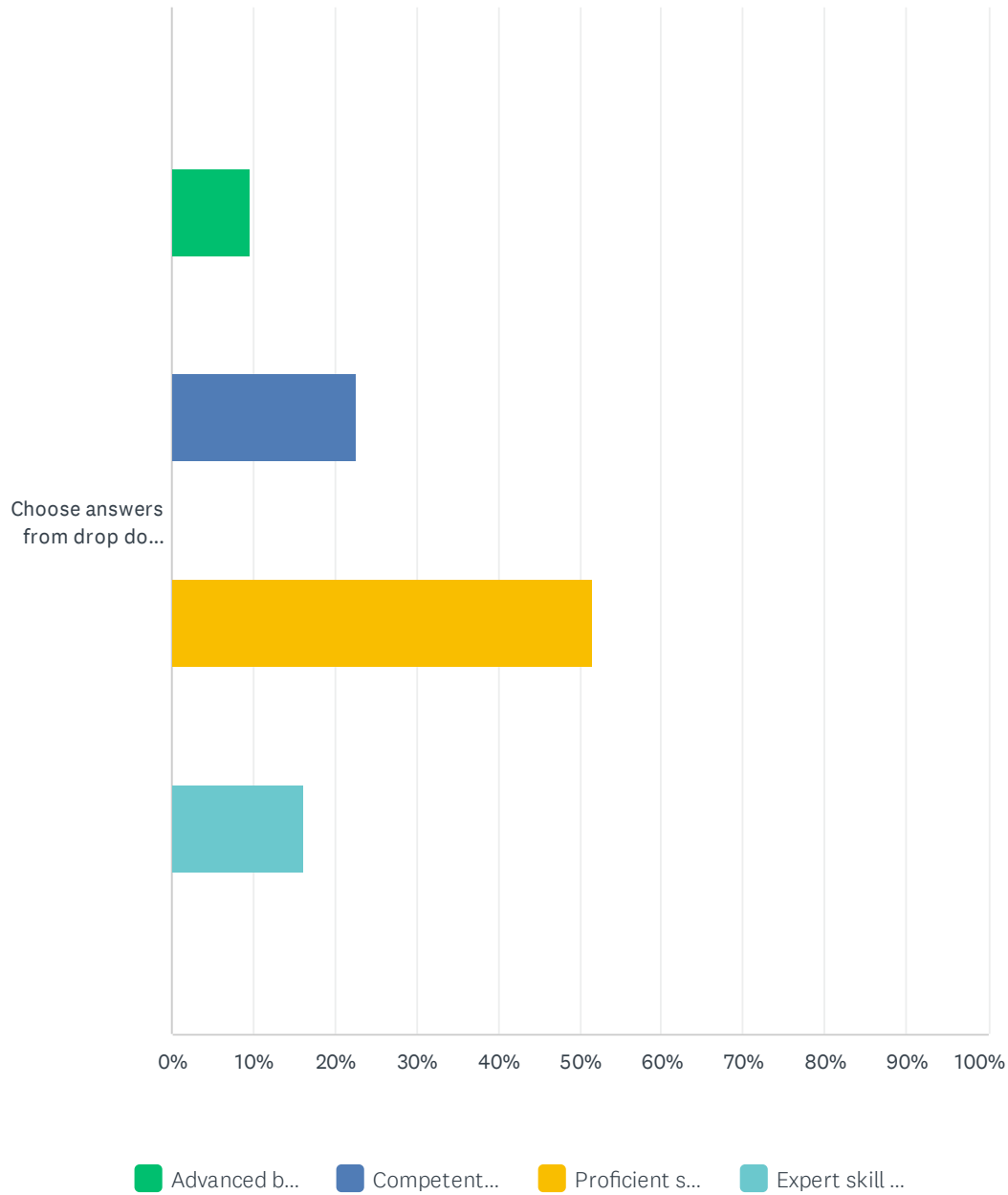
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	9.09% 3	51.52% 17	27.27% 9	9.09% 3	3.03% 1	33

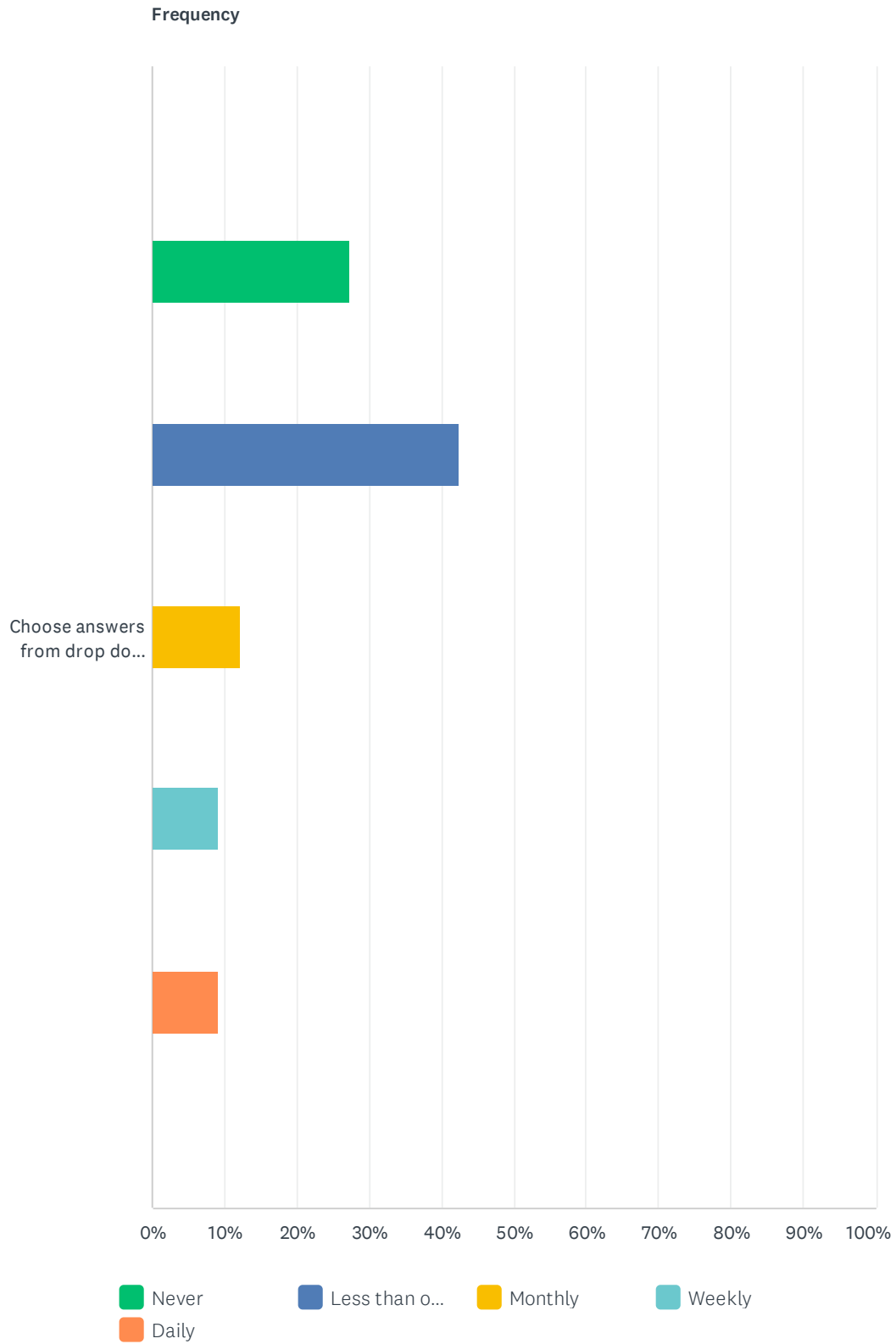
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	6.25% 2	9.38% 3	62.50% 20	21.88% 7	32

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	9.68% 3	22.58% 7	51.61% 16	16.13% 5	31

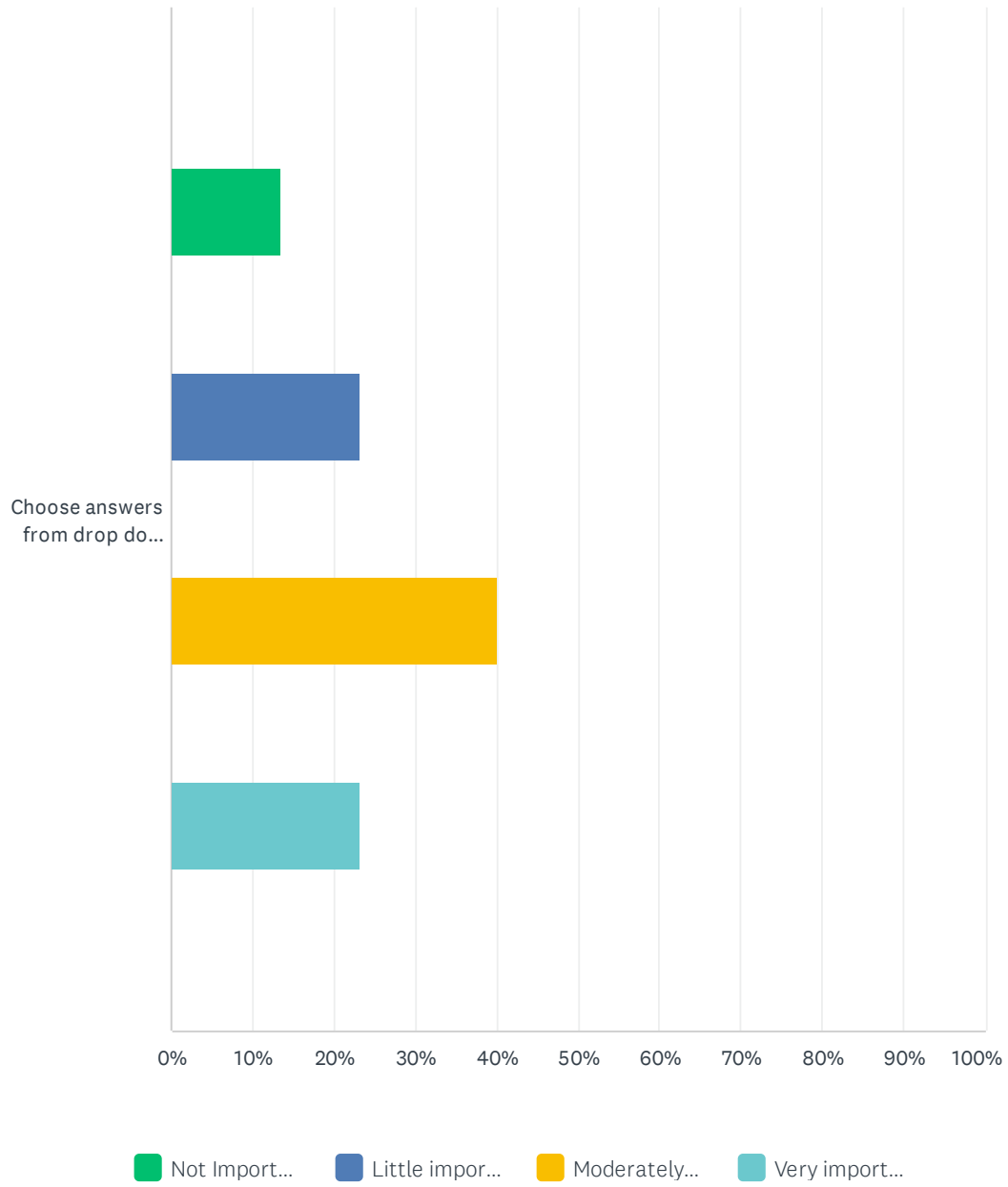
Q69 2.4.1.7 Explain NCAA health insurance coverage requirements for Division I athletes.

Answered: 33 Skipped: 326



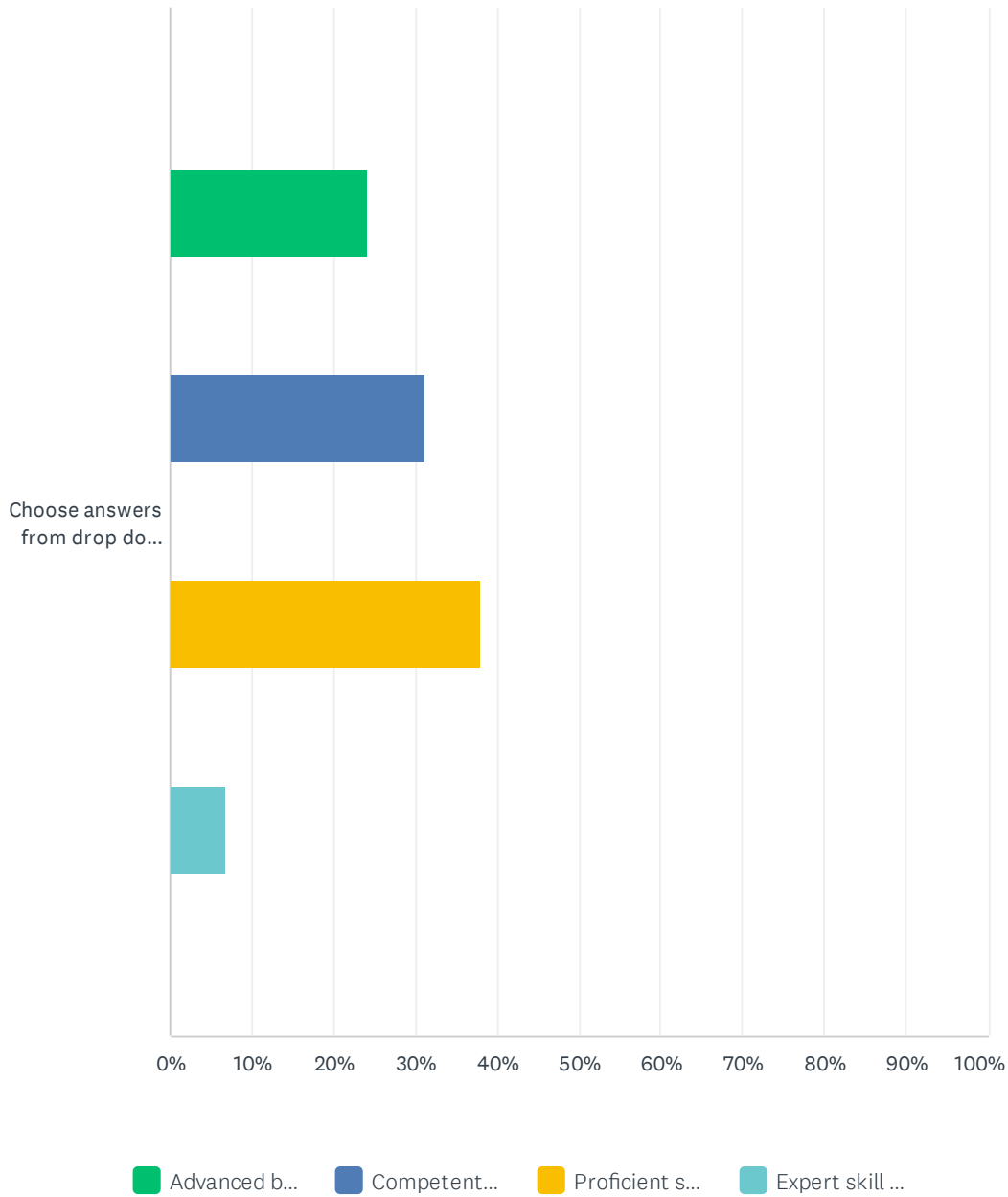
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	27.27% 9	42.42% 14	12.12% 4	9.09% 3	9.09% 3	33

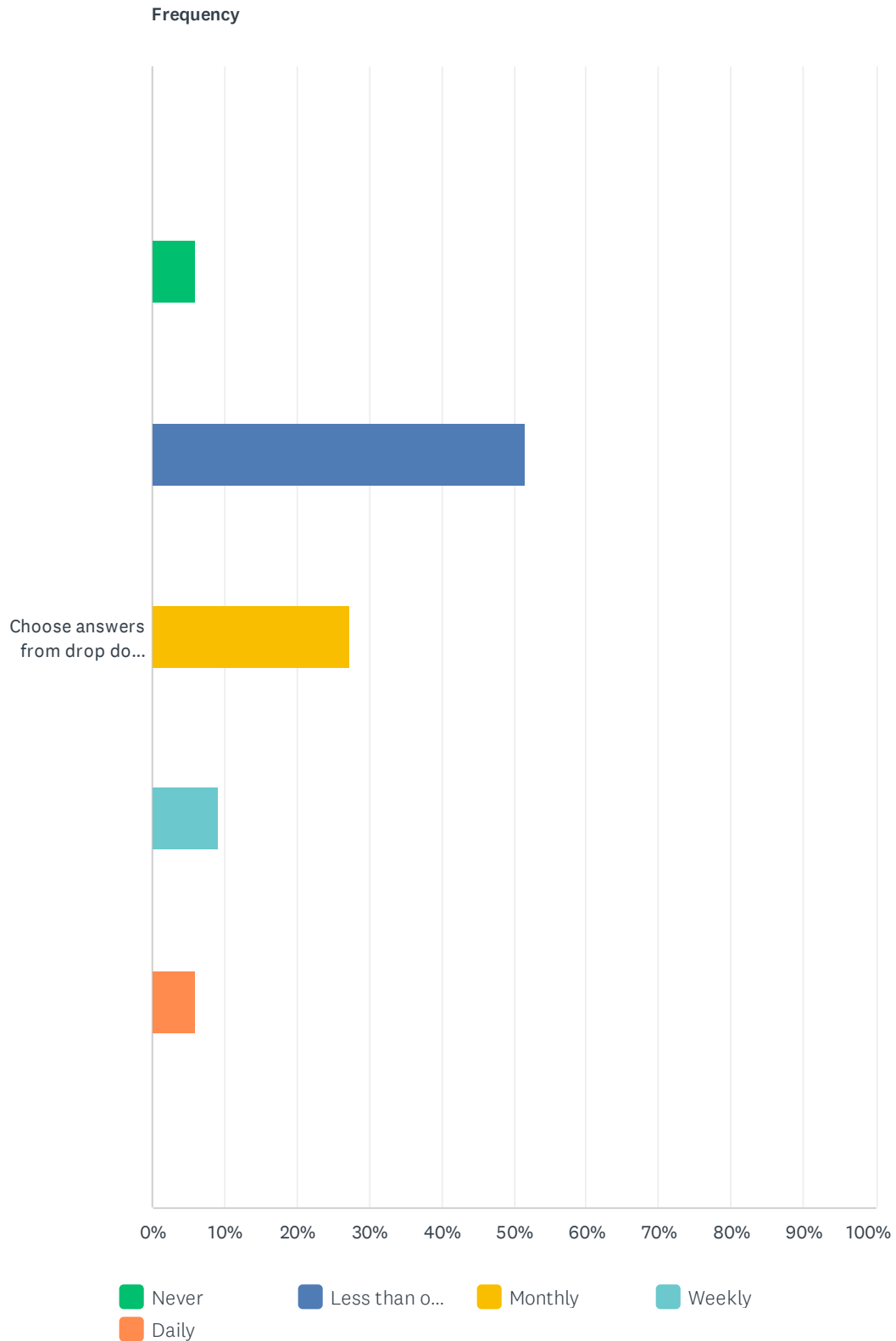
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	13.33% 4	23.33% 7	40.00% 12	23.33% 7	30

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	24.14% 7	31.03% 9	37.93% 11	6.90% 2	29

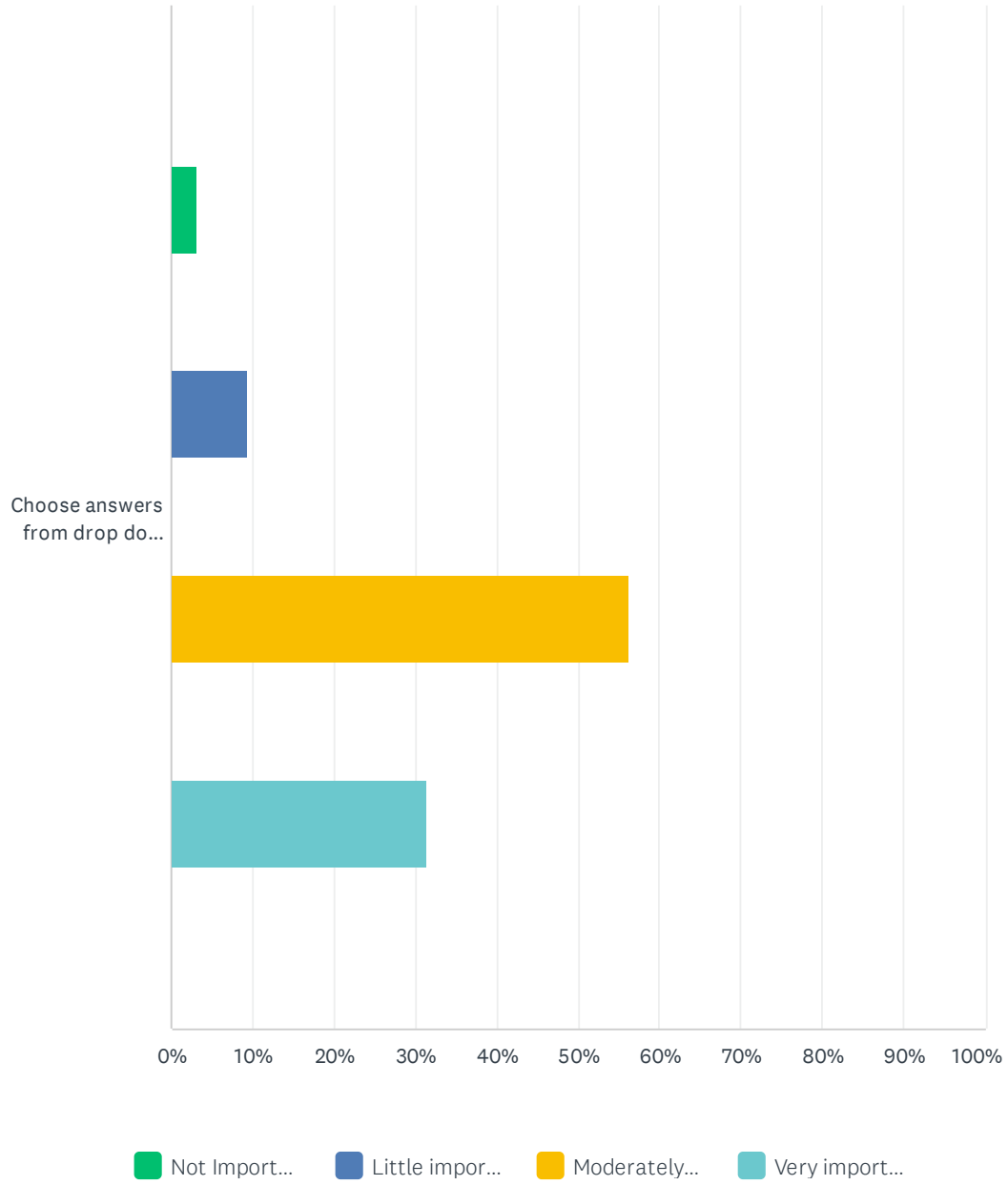
Q70 2.4.1.8 Explain medical/legal/ethical issues unique to Division I athletics.

Answered: 33 Skipped: 326



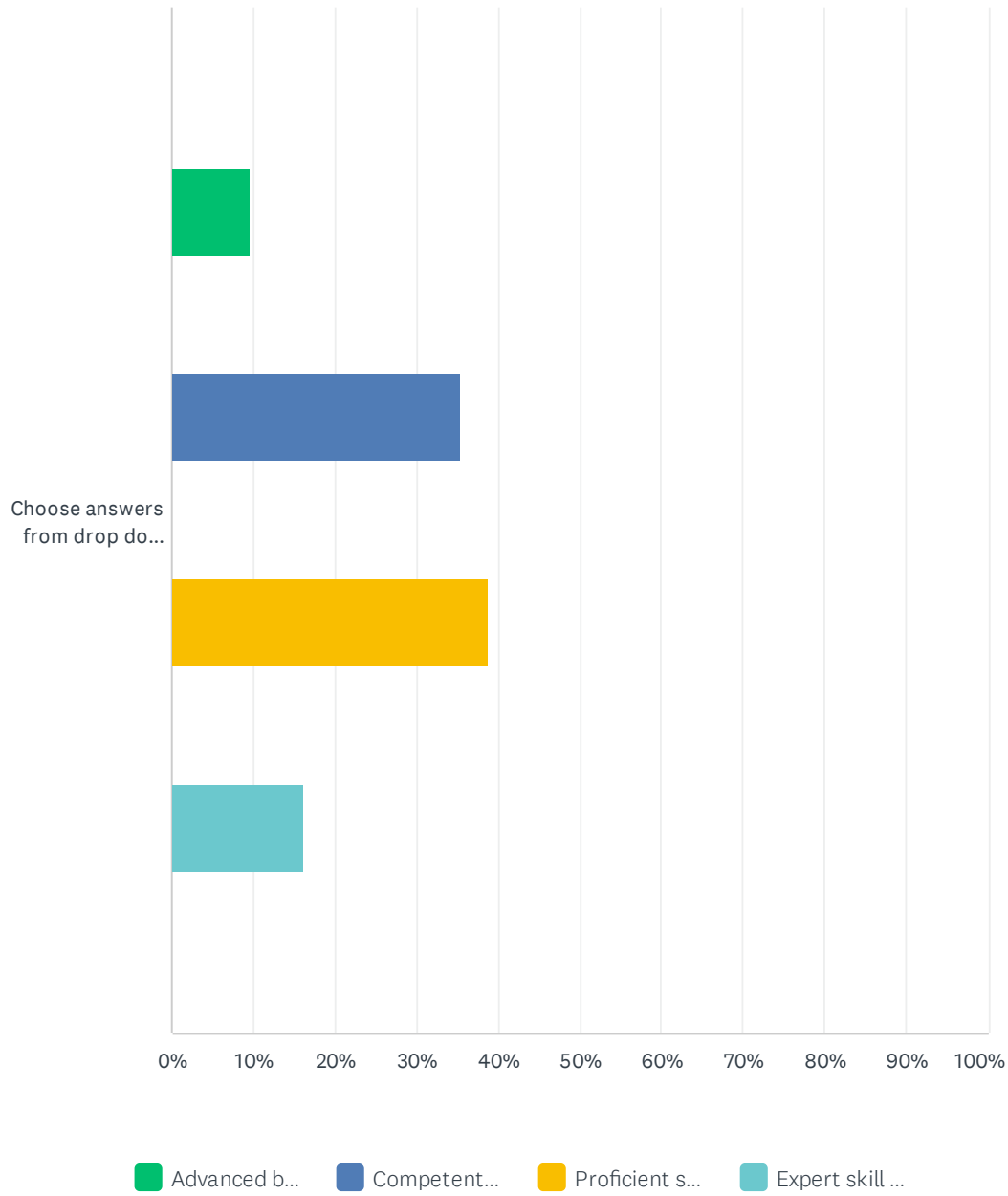
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	6.06% 2	51.52% 17	27.27% 9	9.09% 3	6.06% 2	33

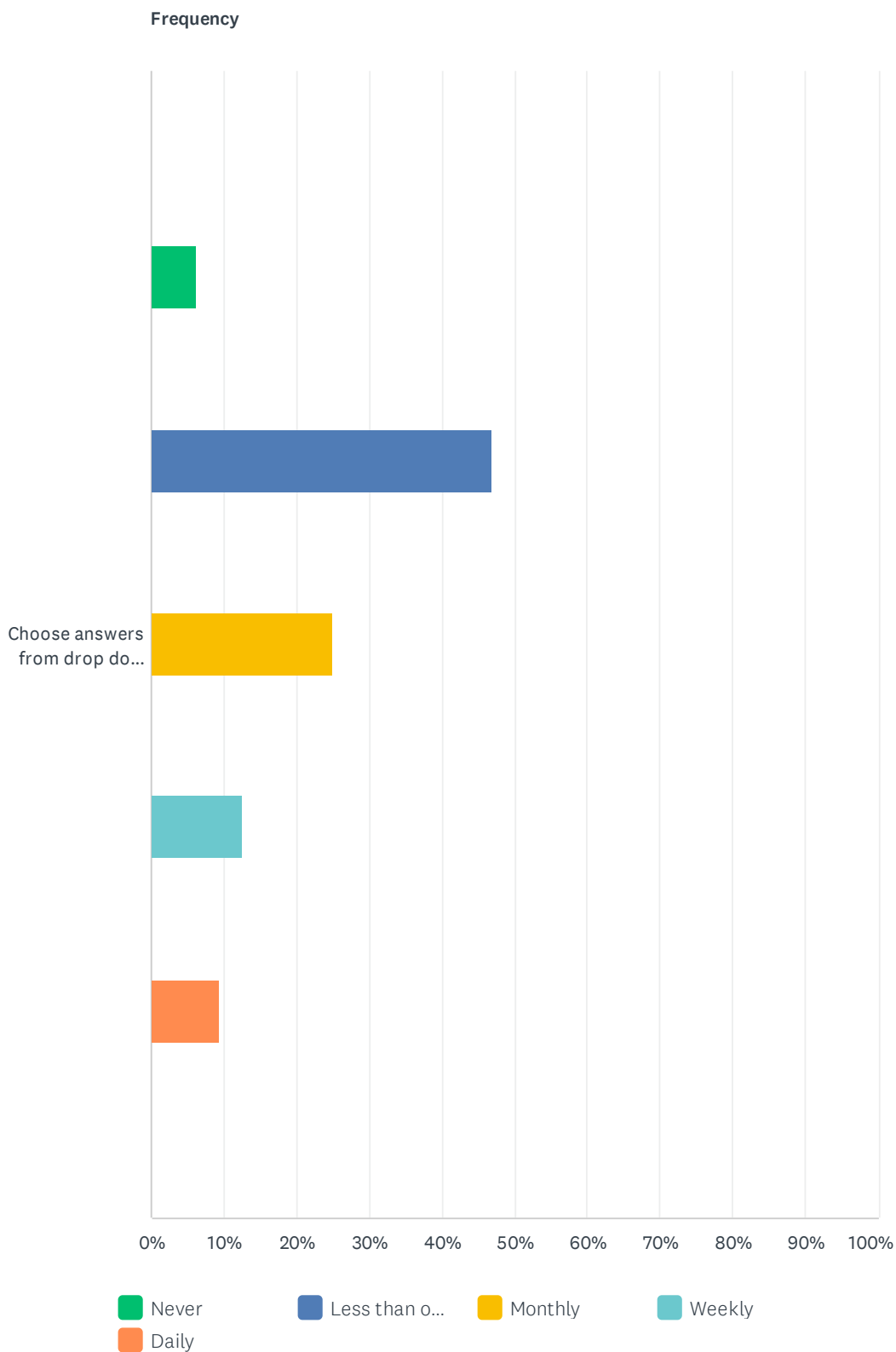
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.13% 1	9.38% 3	56.25% 18	31.25% 10	32

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	9.68% 3	35.48% 11	38.71% 12	16.13% 5	31

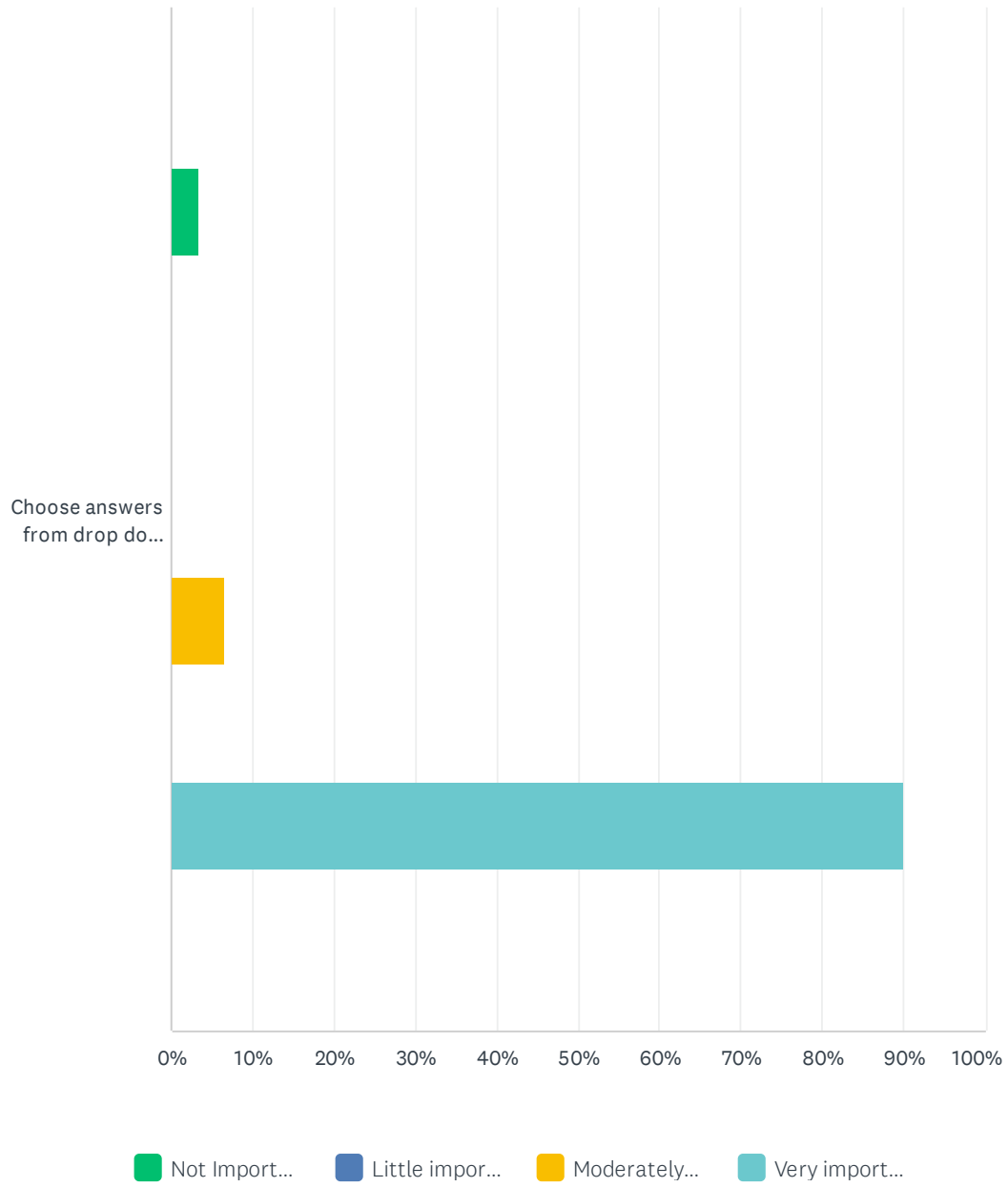
Q71 2.4.1.9 Analyze the on-site emergency response requirements and procedures unique to NCAA and Division I athletics.

Answered: 32 Skipped: 327



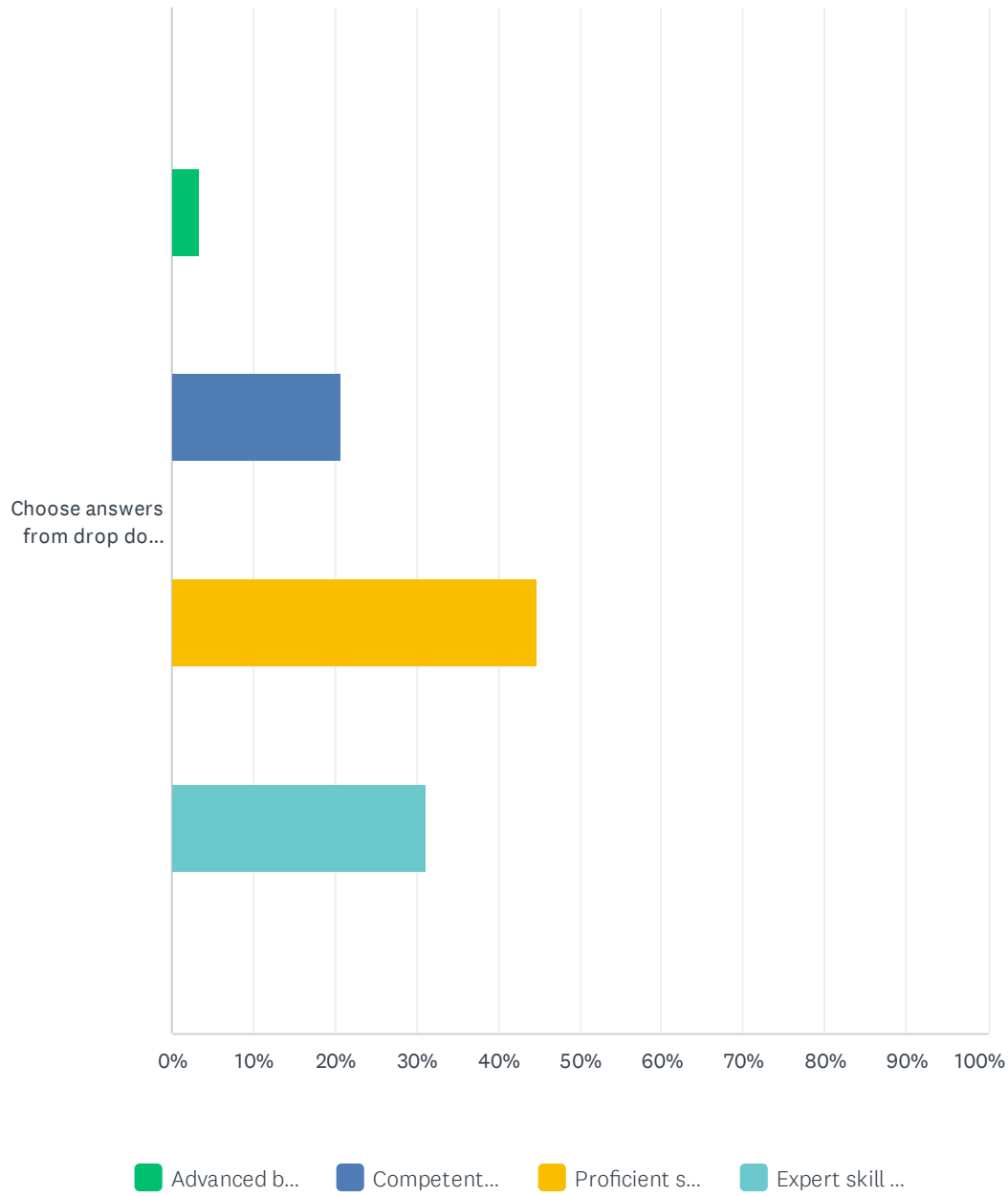
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	6.25% 2	46.88% 15	25.00% 8	12.50% 4	9.38% 3	32

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.33% 1	0.00% 0	6.67% 2	90.00% 27	30

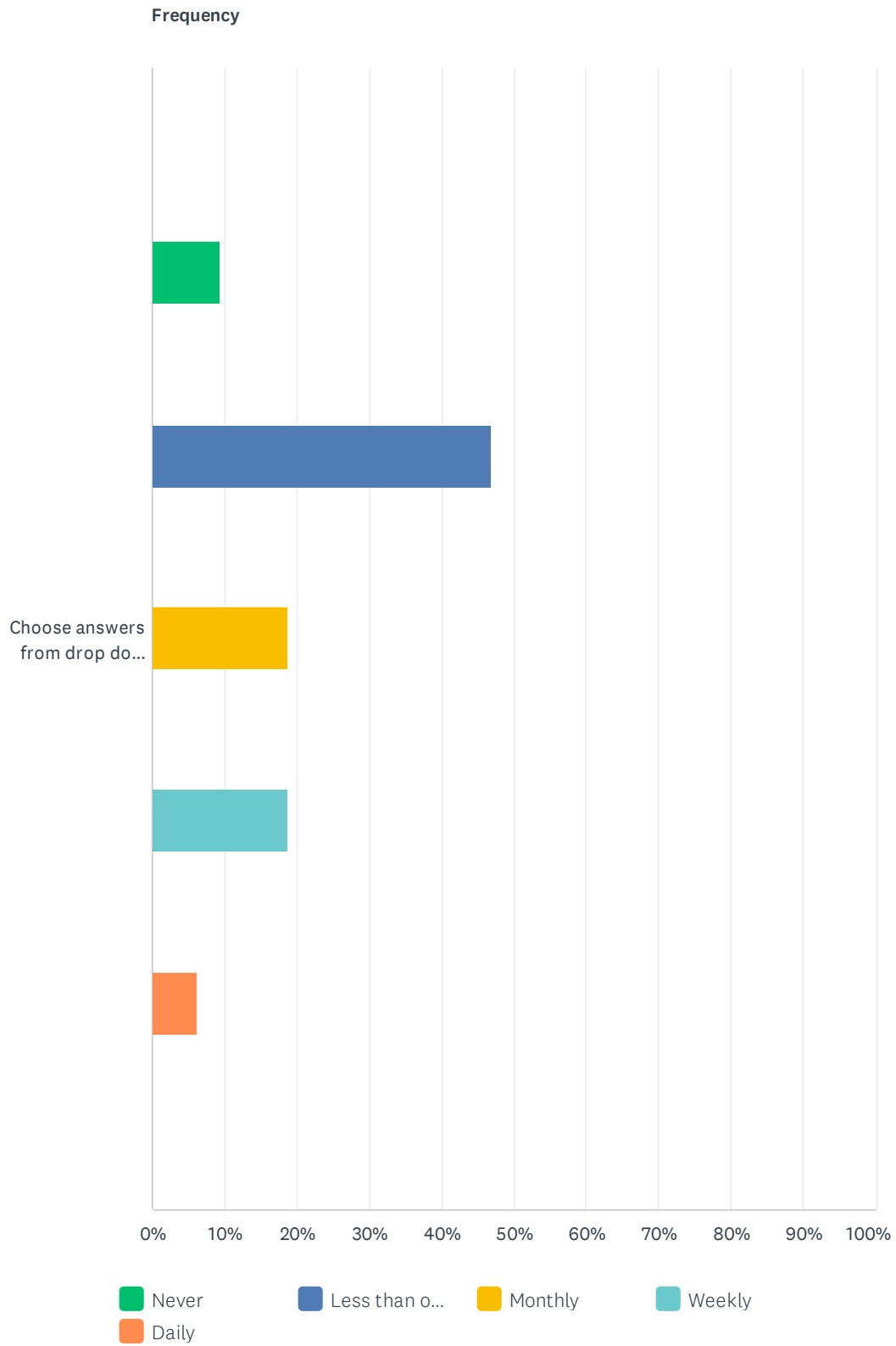
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.45% 1	20.69% 6	44.83% 13	31.03% 9	29

Q72 2.4.1.10 Explain the organization and structure of the typical Division I sports medicine team (e.g., nurse practitioner, sports medicine-trained physicians, and orthopedic surgeons) that is on-site on a regular basis as compared to other levels of competition.

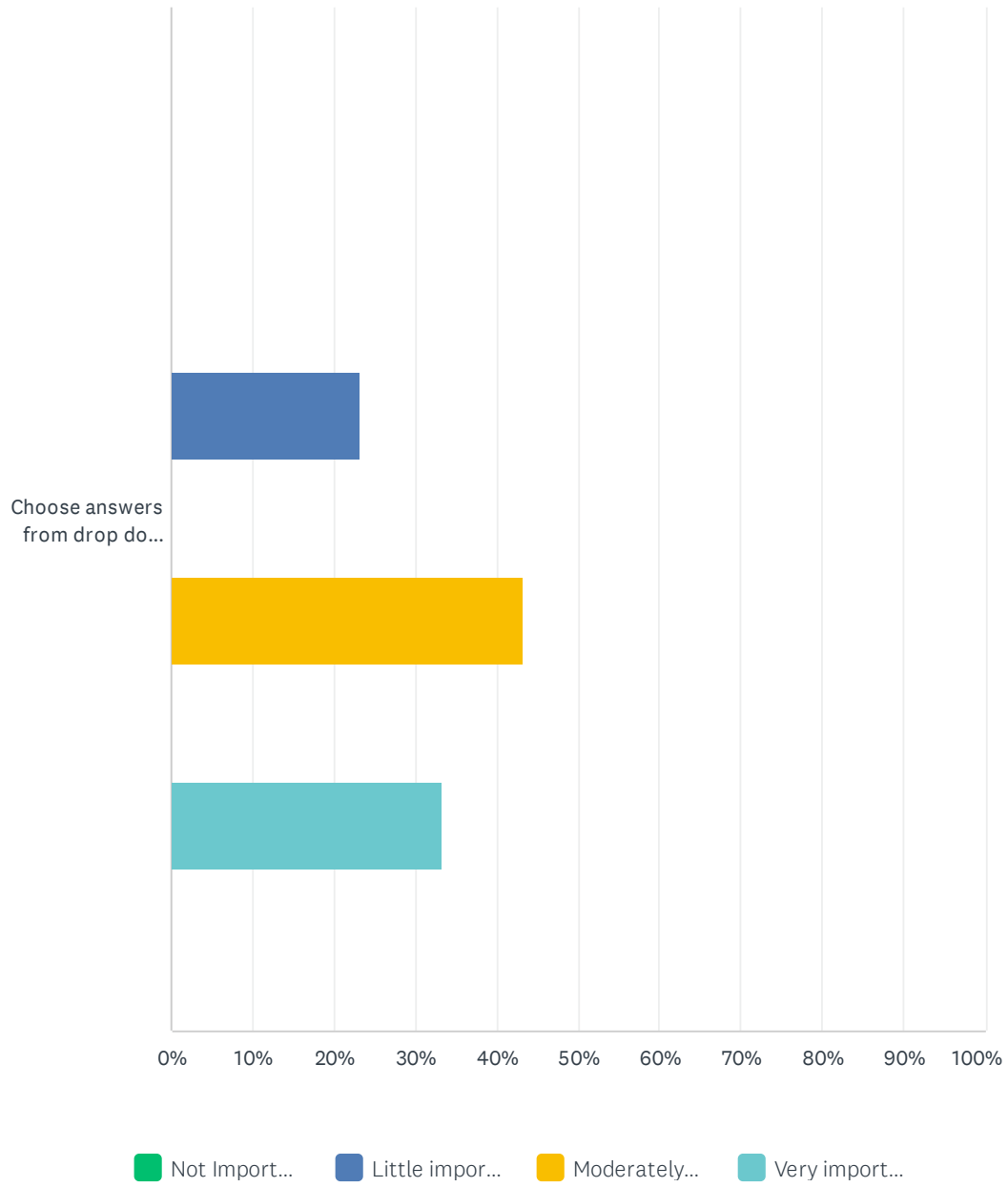
Answered: 32 Skipped: 327

Sports Division 1 Revalidation Survey 2023



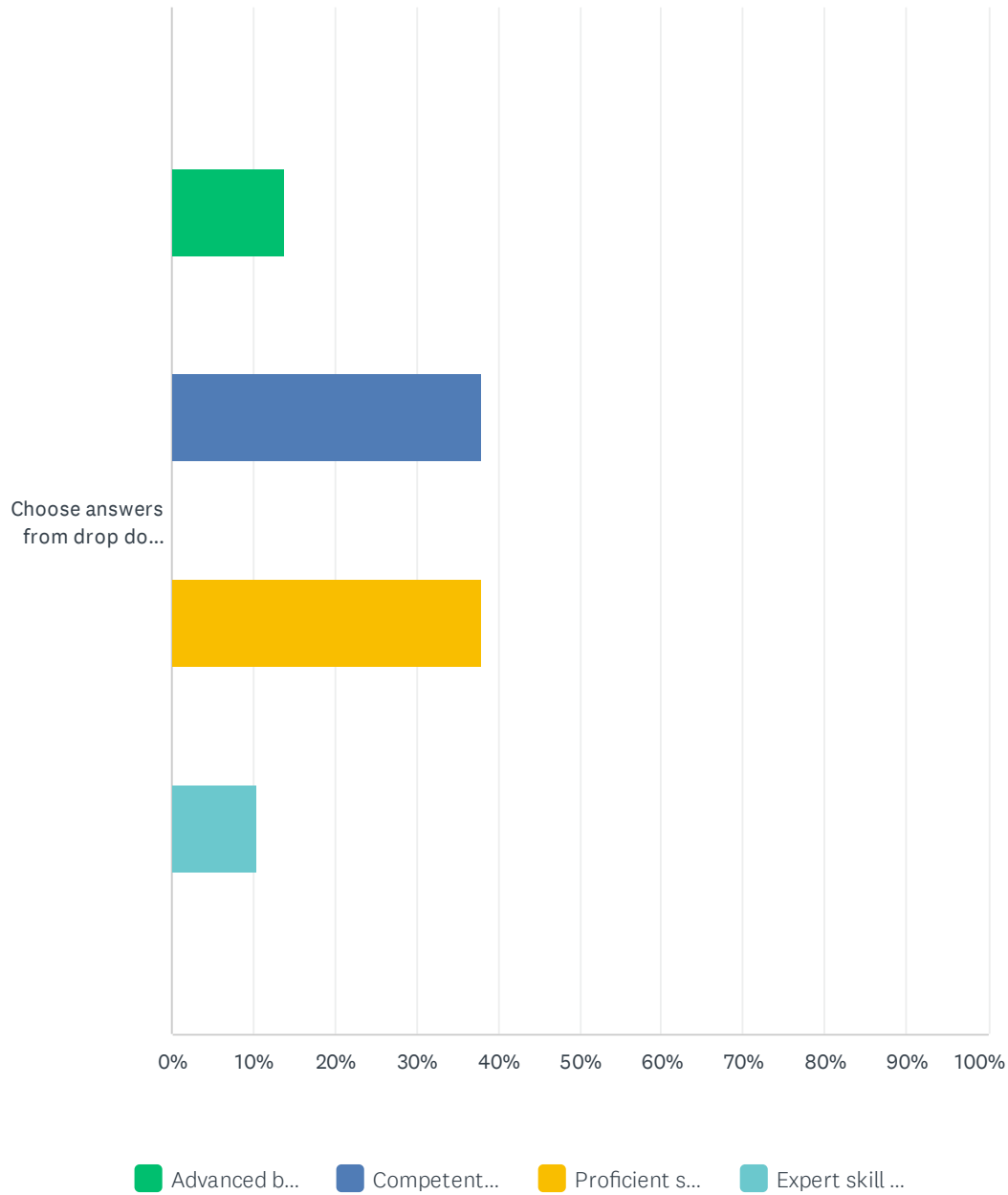
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	9.38% 3	46.88% 15	18.75% 6	18.75% 6	6.25% 2	32

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	23.33% 7	43.33% 13	33.33% 10	30

Sports Division 1 Revalidation Survey 2023

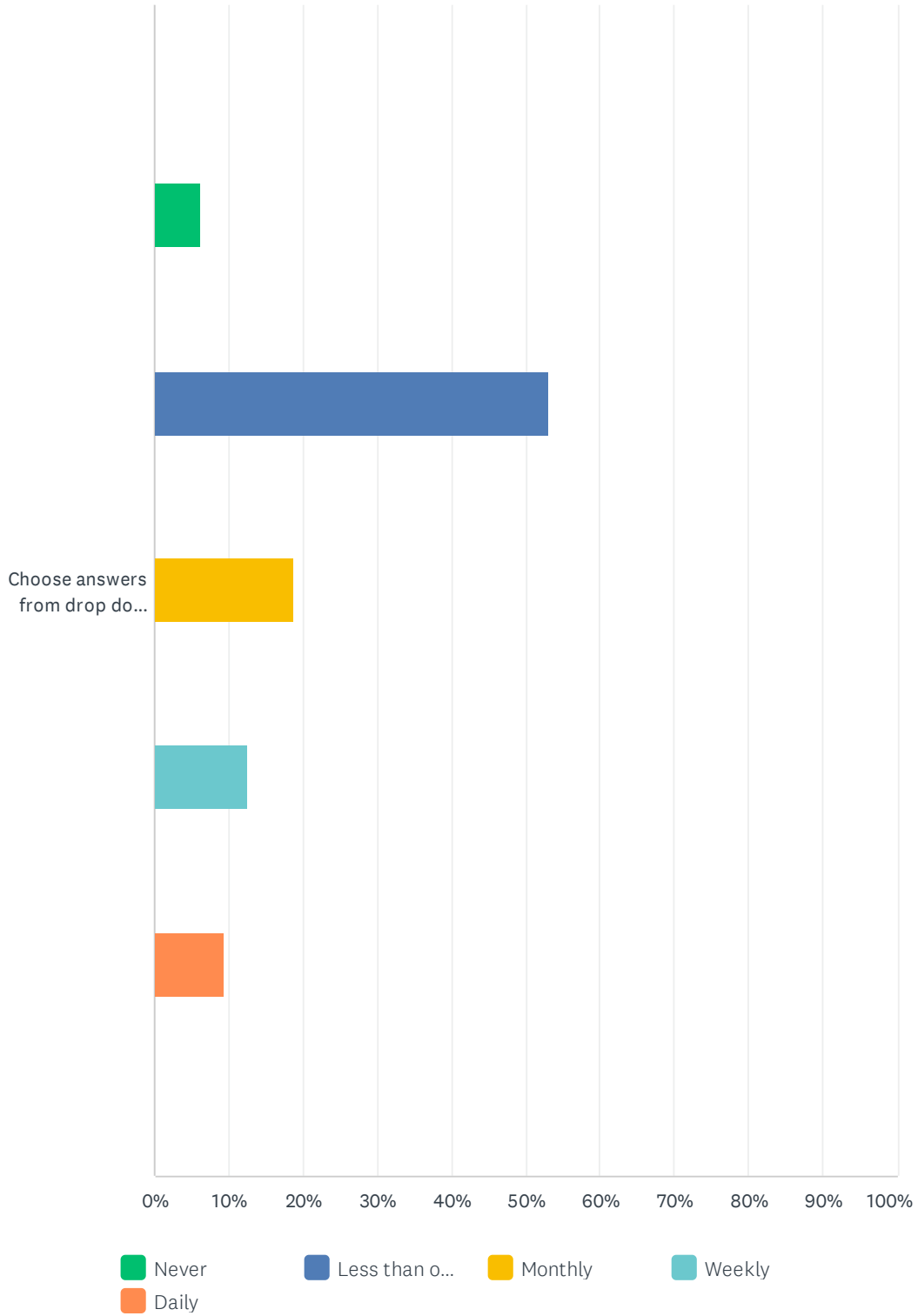
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	13.79% 4	37.93% 11	37.93% 11	10.34% 3	29

Q73 2.4.1.11 Articulate knowledge of the legal limitations regarding scope of practice and restrictions of licensure in relation to interstate or international travel.

Answered: 32 Skipped: 327

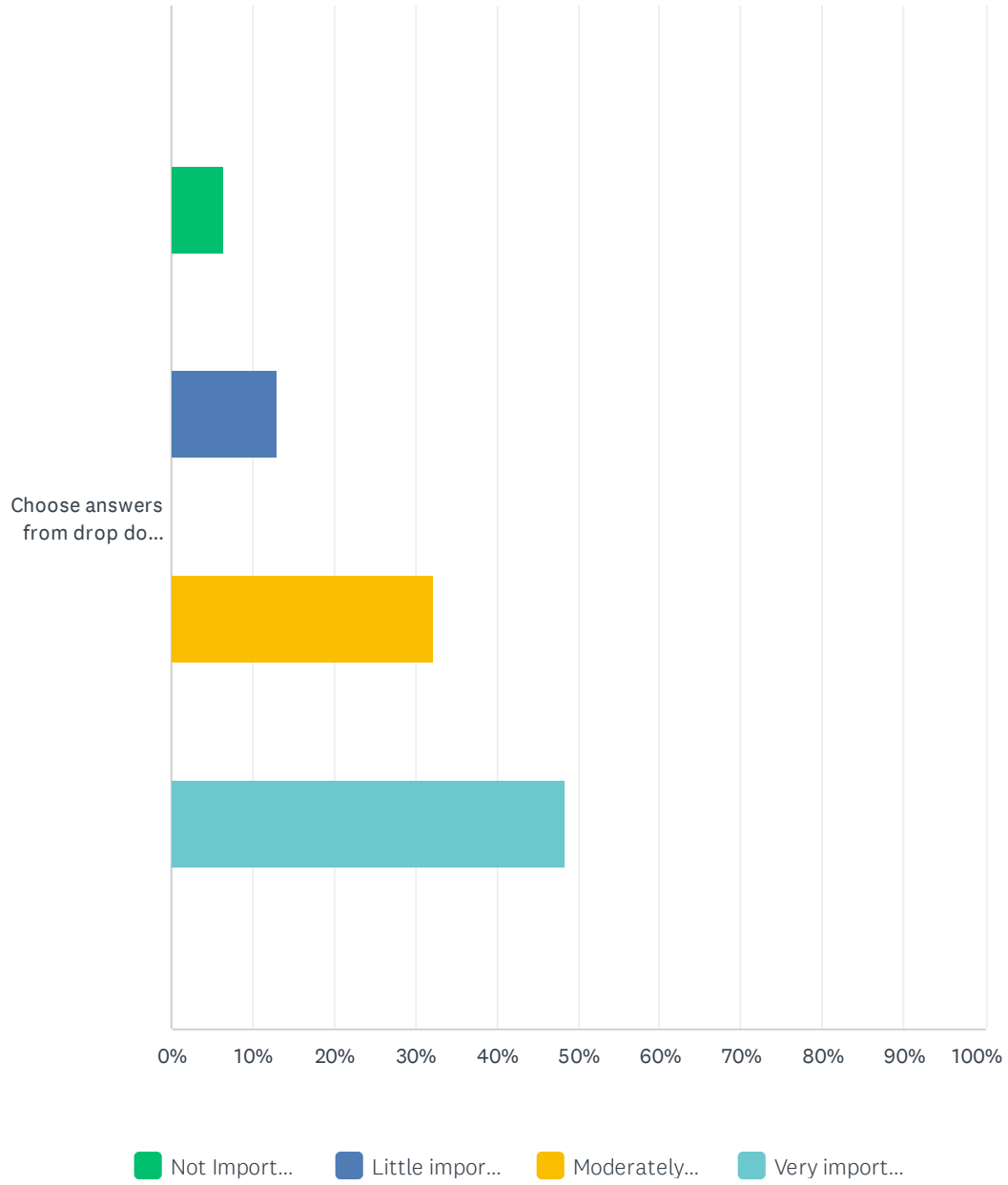
Sports Division 1 Revalidation Survey 2023

Frequency



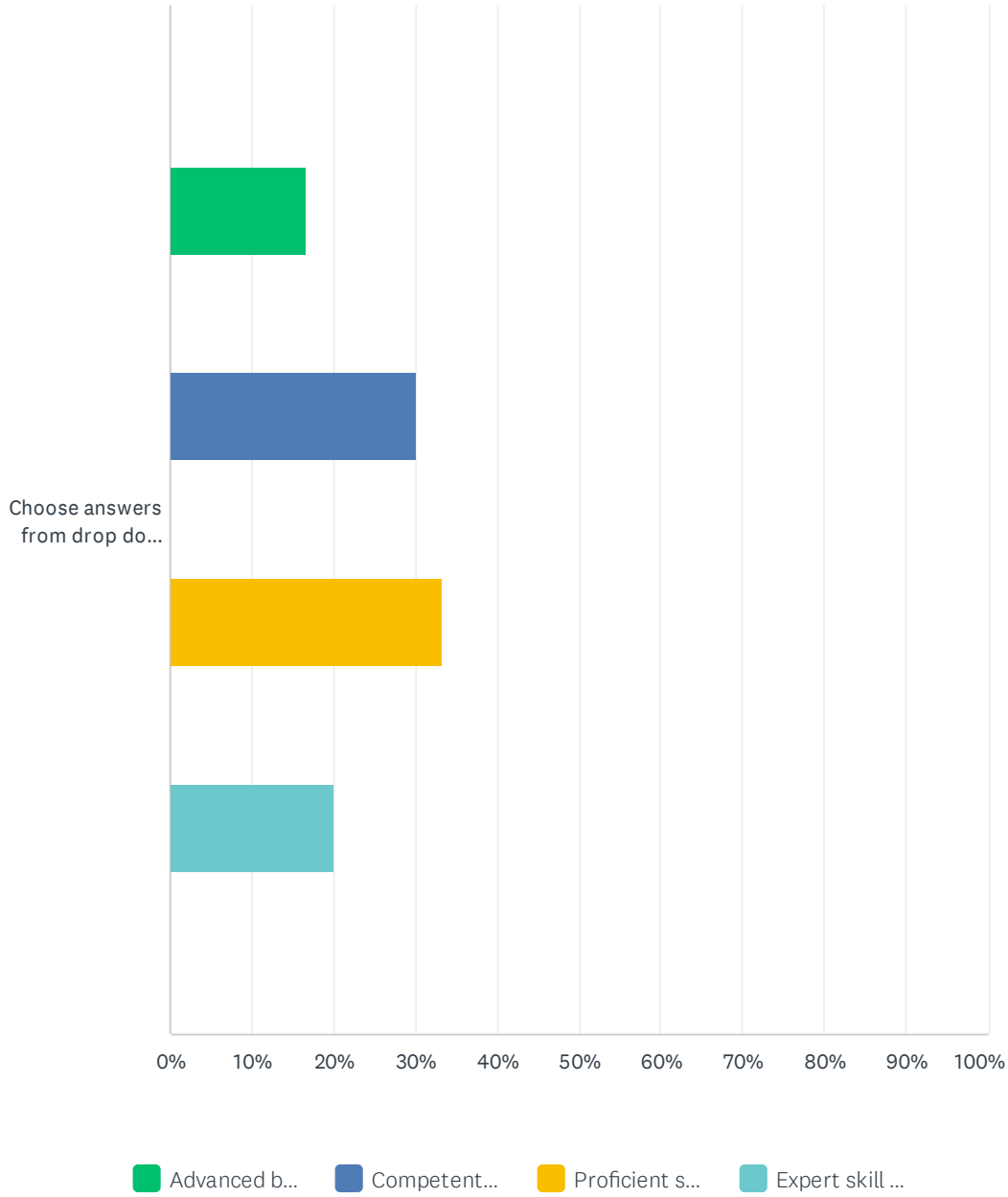
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	6.25% 2	53.13% 17	18.75% 6	12.50% 4	9.38% 3	32

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	6.45% 2	12.90% 4	32.26% 10	48.39% 15	31

Sports Division 1 Revalidation Survey 2023

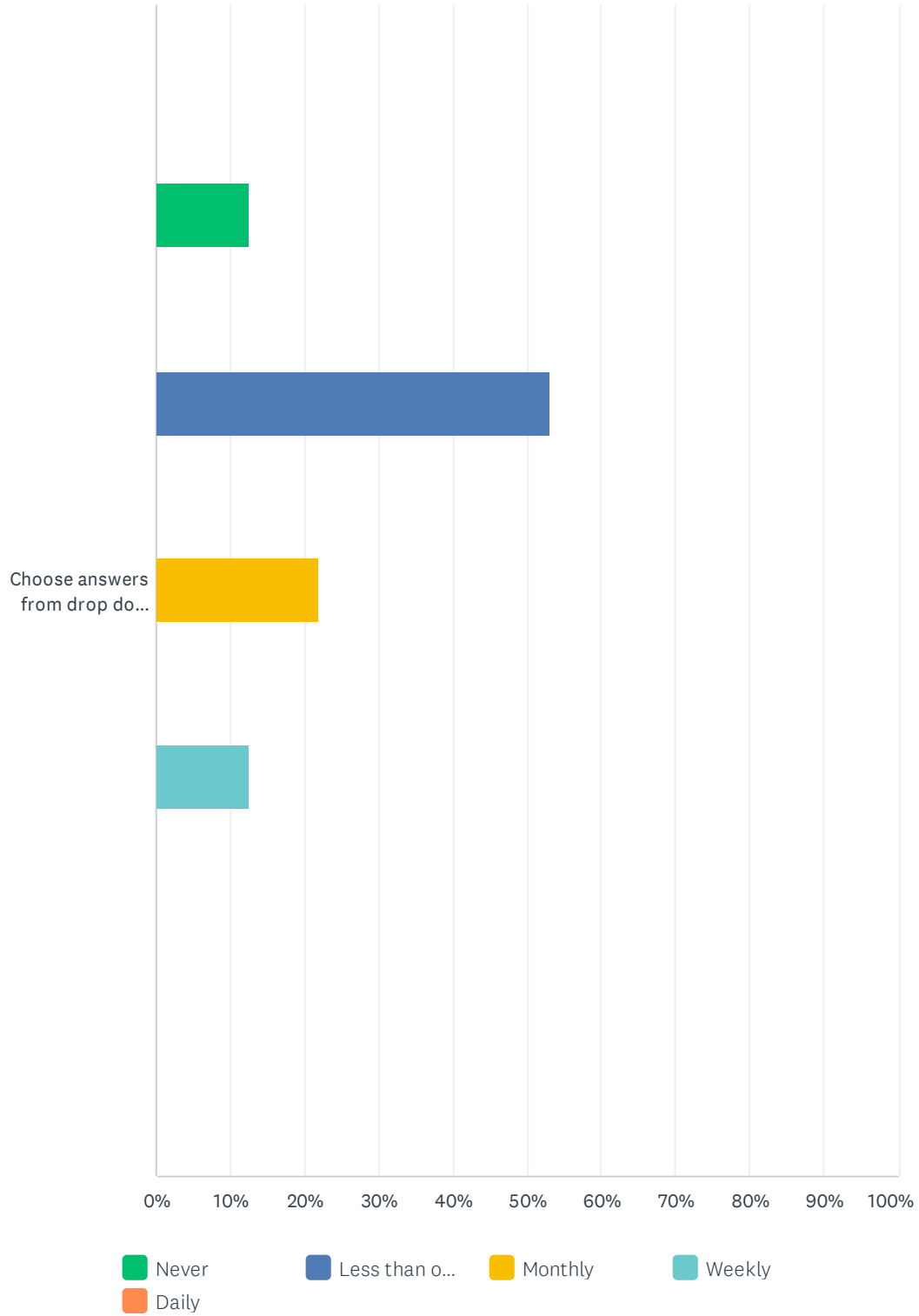
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	16.67% 5	30.00% 9	33.33% 10	20.00% 6	30

Q74 2.4.1.12 Demonstrate the ability to design, coordinate and implement policies, procedures, staff development and counseling associated with Division I Sports Medicine Department.

Answered: 32 Skipped: 327

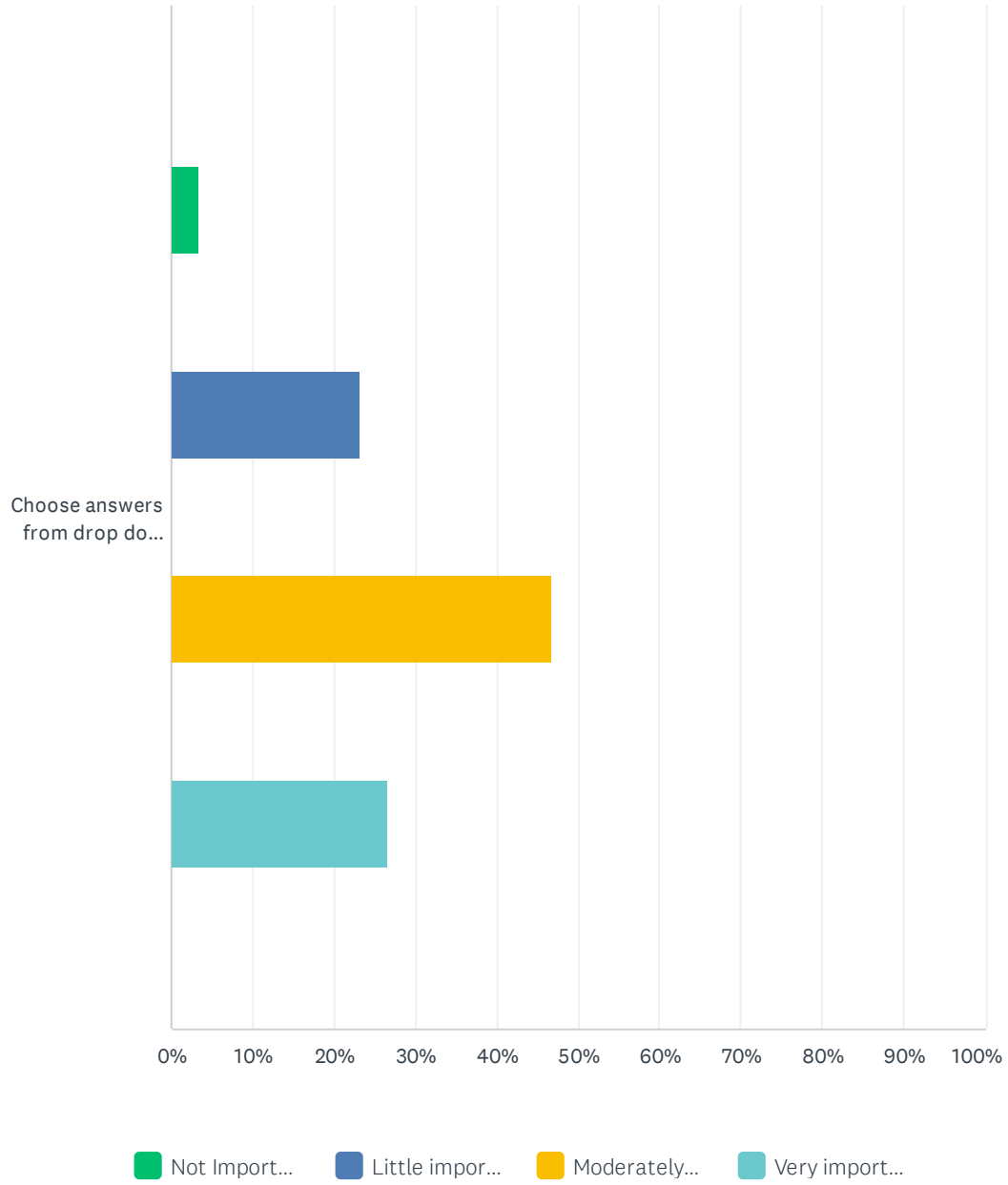
Sports Division 1 Revalidation Survey 2023

Frequency



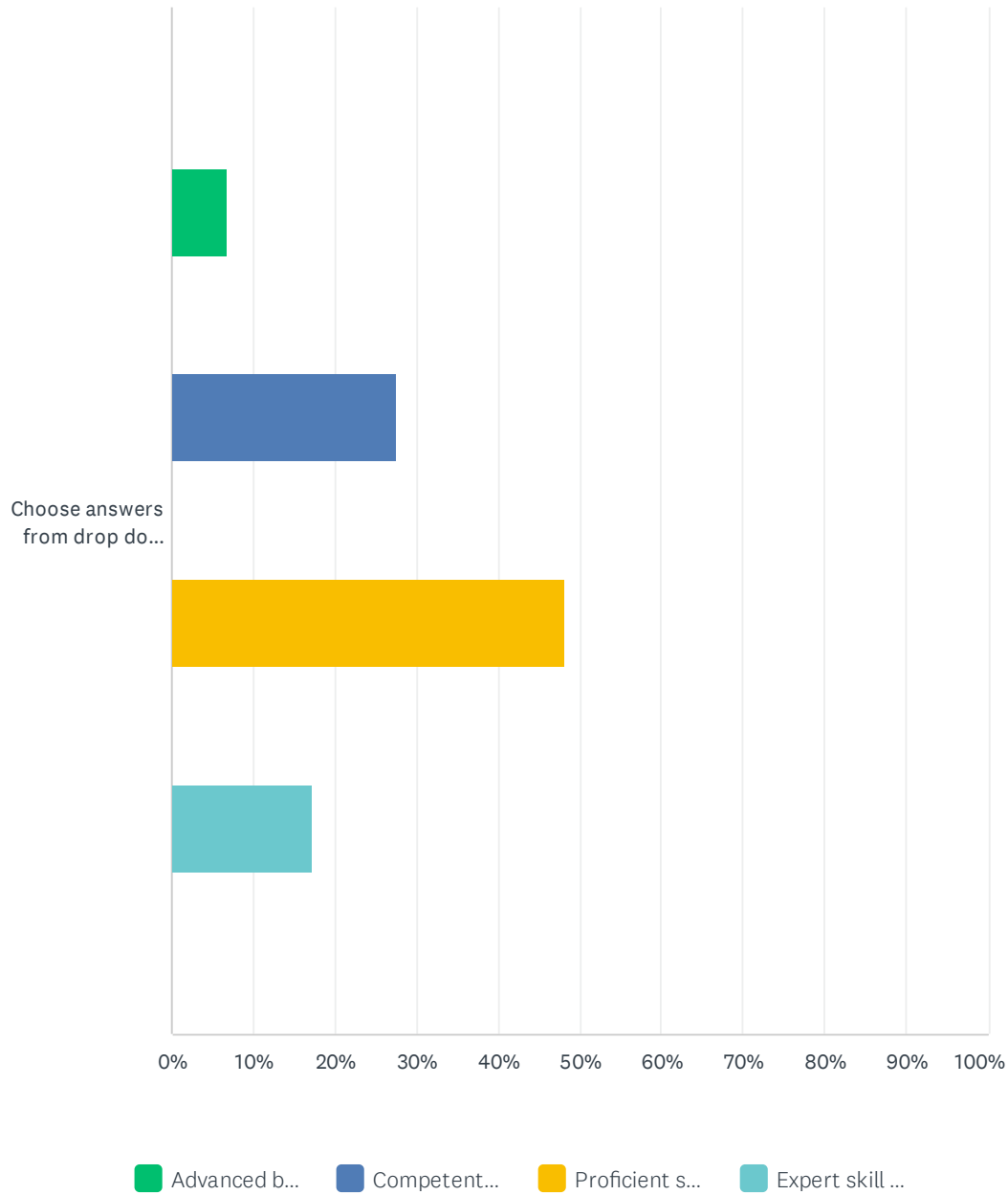
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	12.50% 4	53.13% 17	21.88% 7	12.50% 4	0.00% 0	32

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.33% 1	23.33% 7	46.67% 14	26.67% 8	30

Sports Division 1 Revalidation Survey 2023

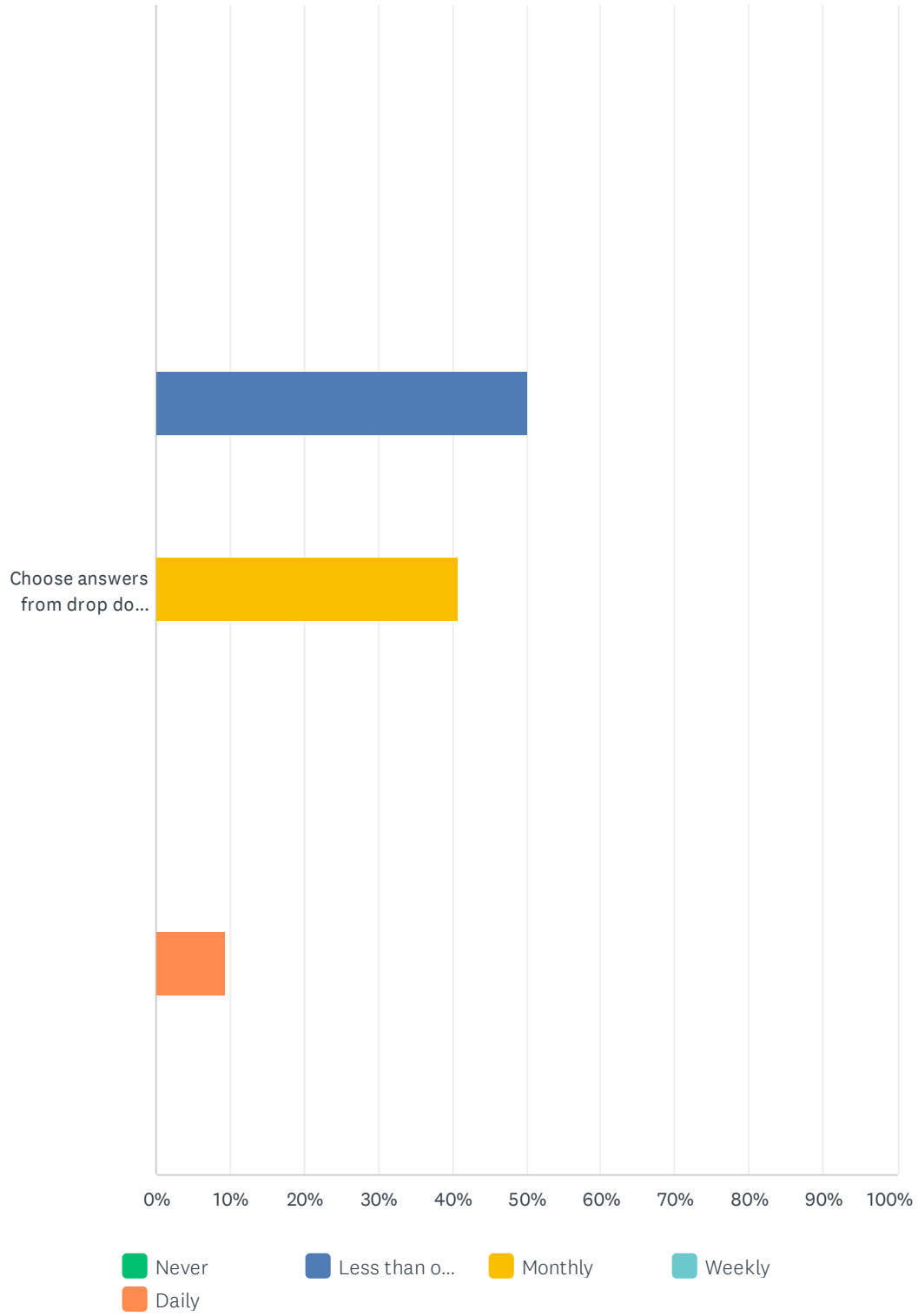
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.90% 2	27.59% 8	48.28% 14	17.24% 5	29

Q75 2.4.1.13 Demonstrate leadership in managing change and improving health care systems for Division I student-athletes as demonstrated by attending or presenting at local, state or national professional meetings, holding an officer position, SIG membership, organizing Journal Club, etc.

Answered: 32 Skipped: 327

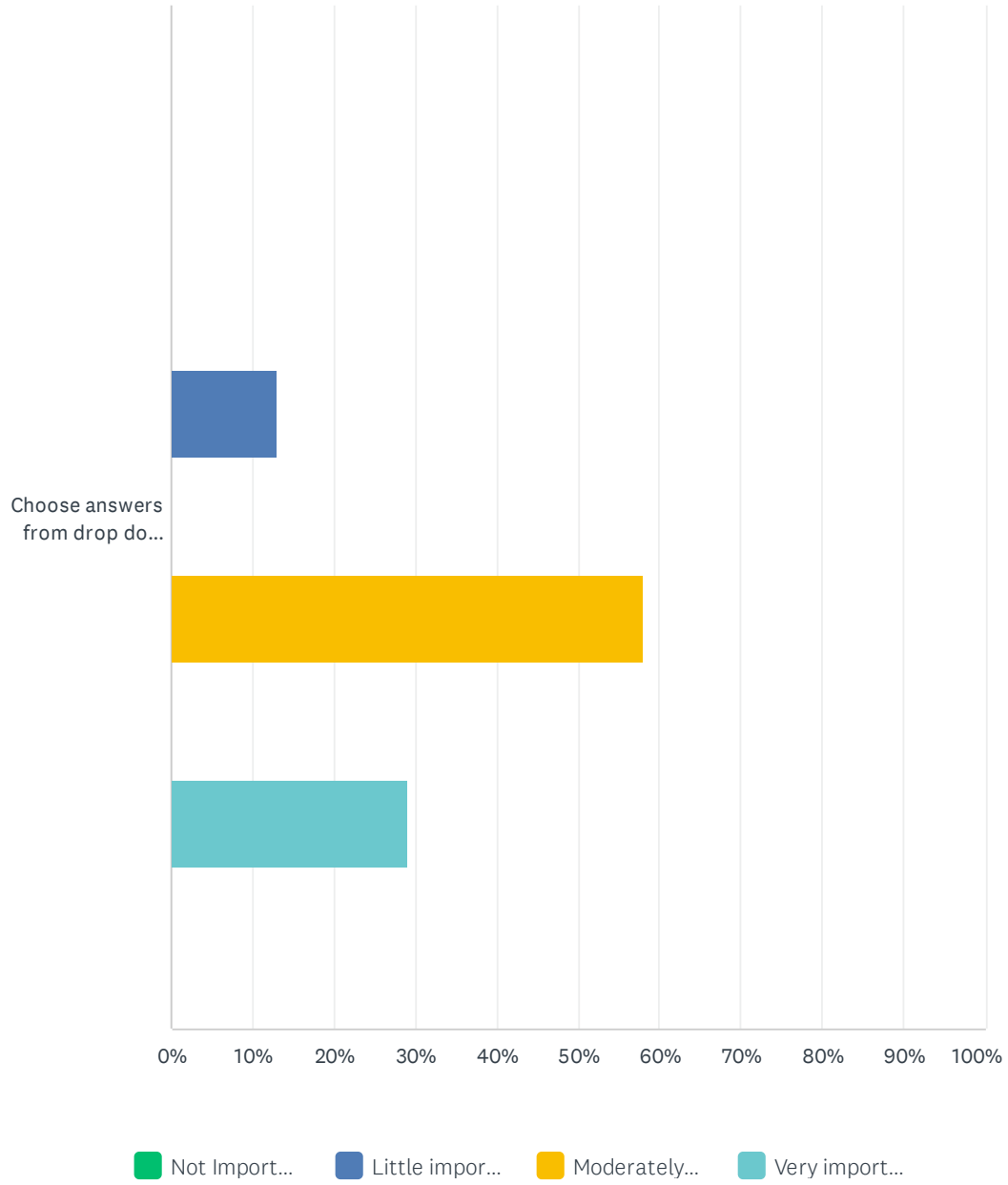
Sports Division 1 Revalidation Survey 2023

Frequency



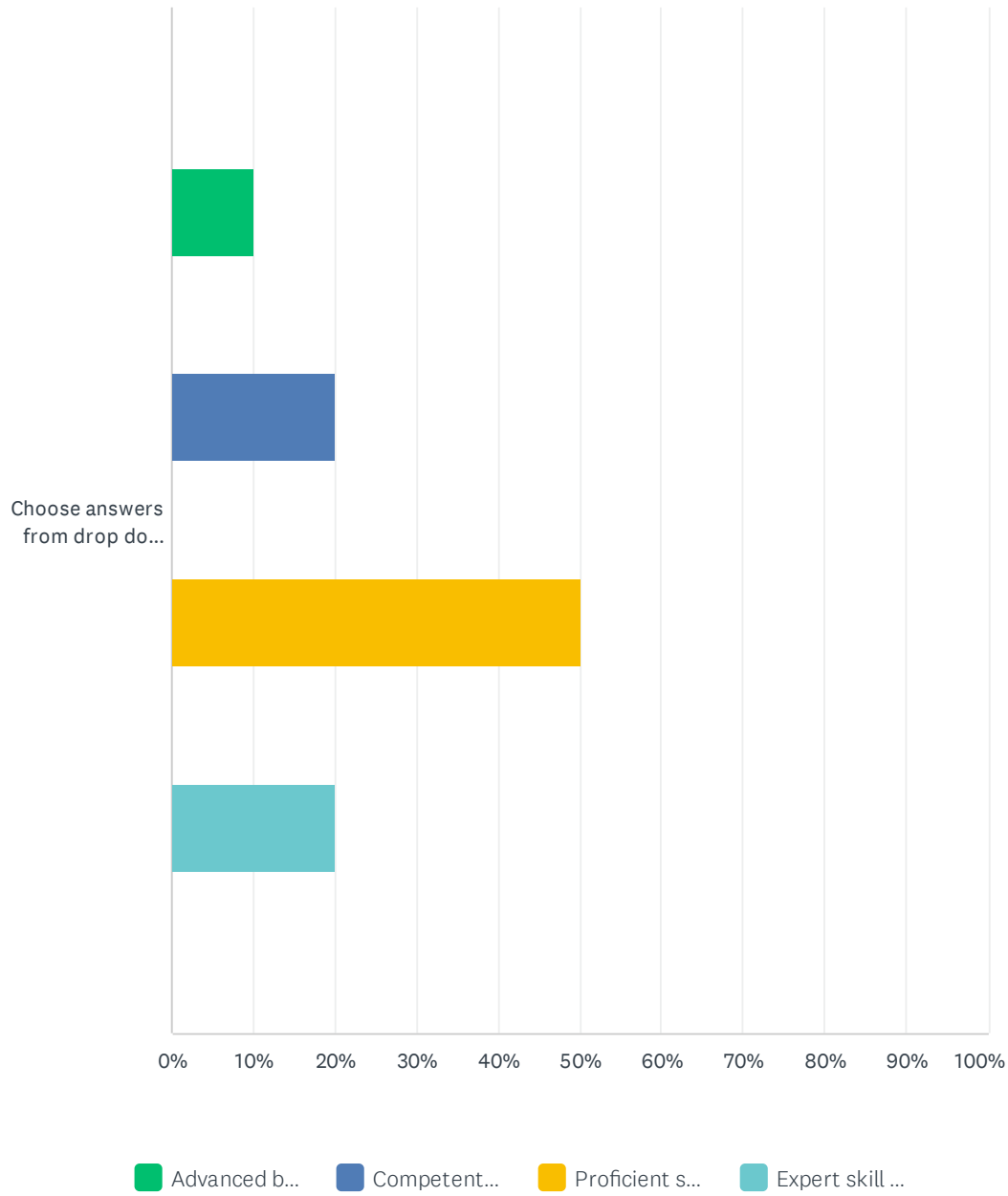
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	50.00% 16	40.63% 13	0.00% 0	9.38% 3	32

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	12.90% 4	58.06% 18	29.03% 9	31

Sports Division 1 Revalidation Survey 2023

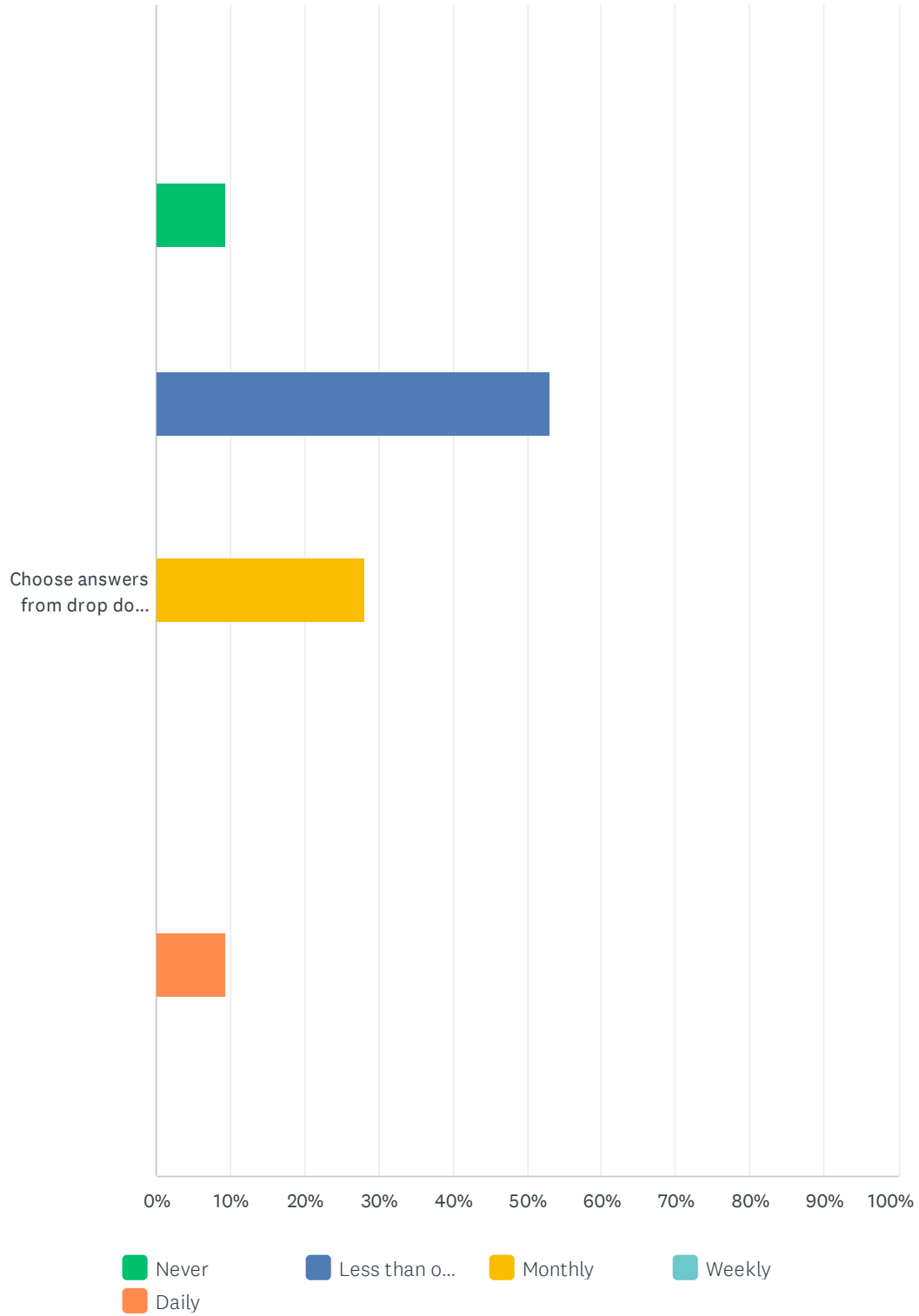
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	10.00% 3	20.00% 6	50.00% 15	20.00% 6	30

Q76 2.4.1.14 Explain and identify the prevention, response, accountability, and recovery procedures in the NCAA and institutional handbook regarding all acts of sexual harassment including, but not limited to Title IX and the Clery Act.

Answered: 32 Skipped: 327

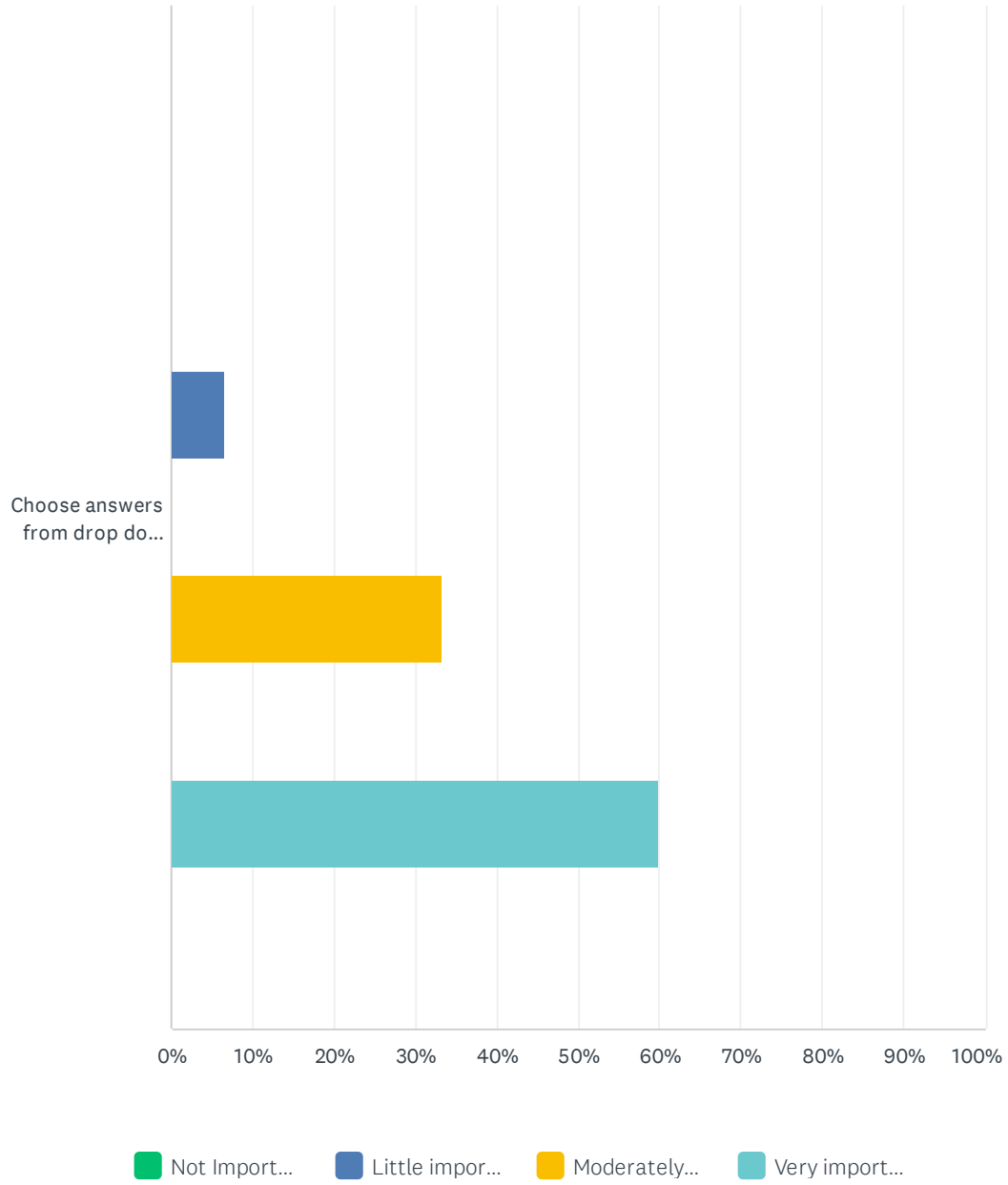
Sports Division 1 Revalidation Survey 2023

Frequency



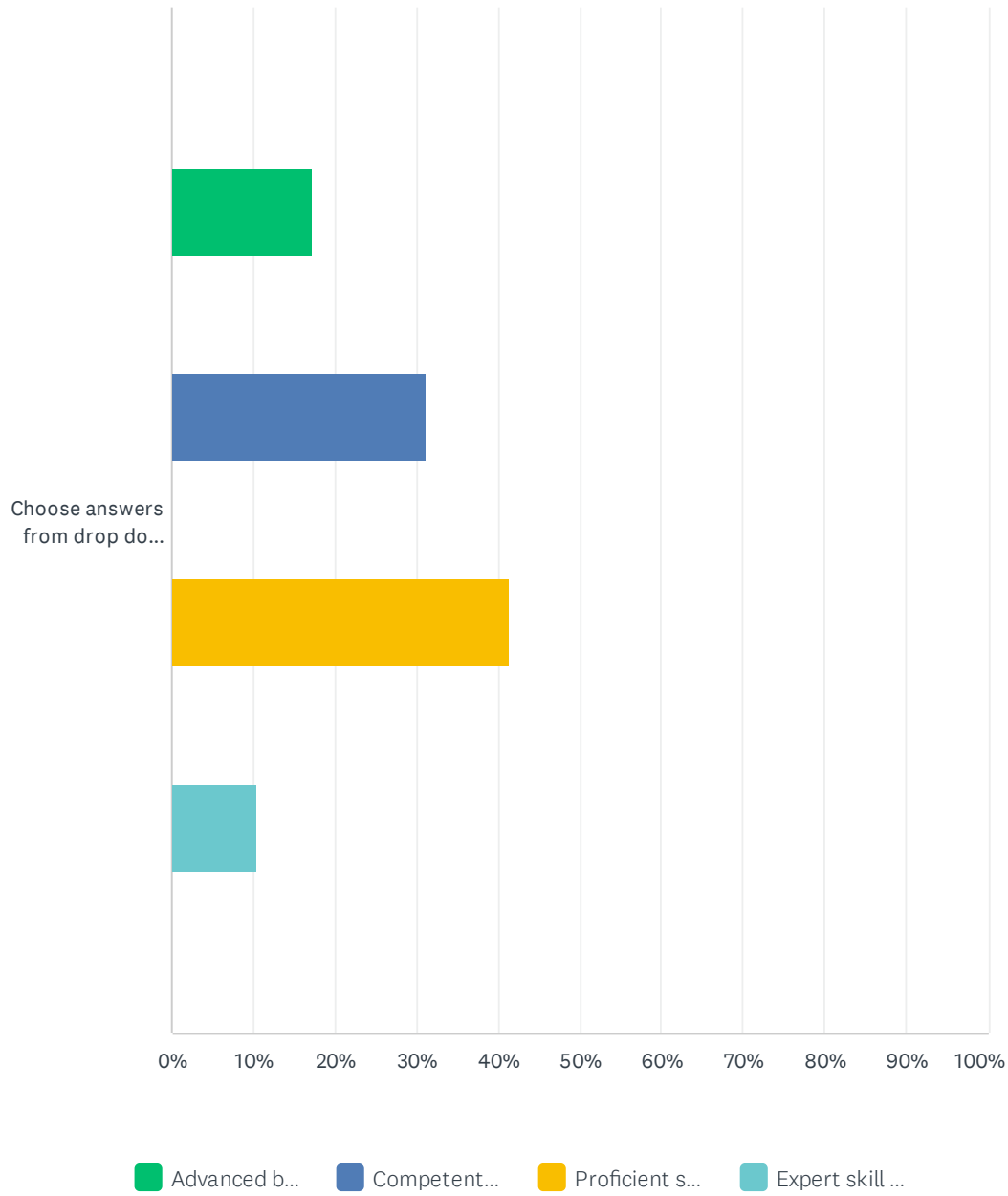
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	9.38% 3	53.13% 17	28.13% 9	0.00% 0	9.38% 3	32

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	6.67% 2	33.33% 10	60.00% 18	30

Sports Division 1 Revalidation Survey 2023

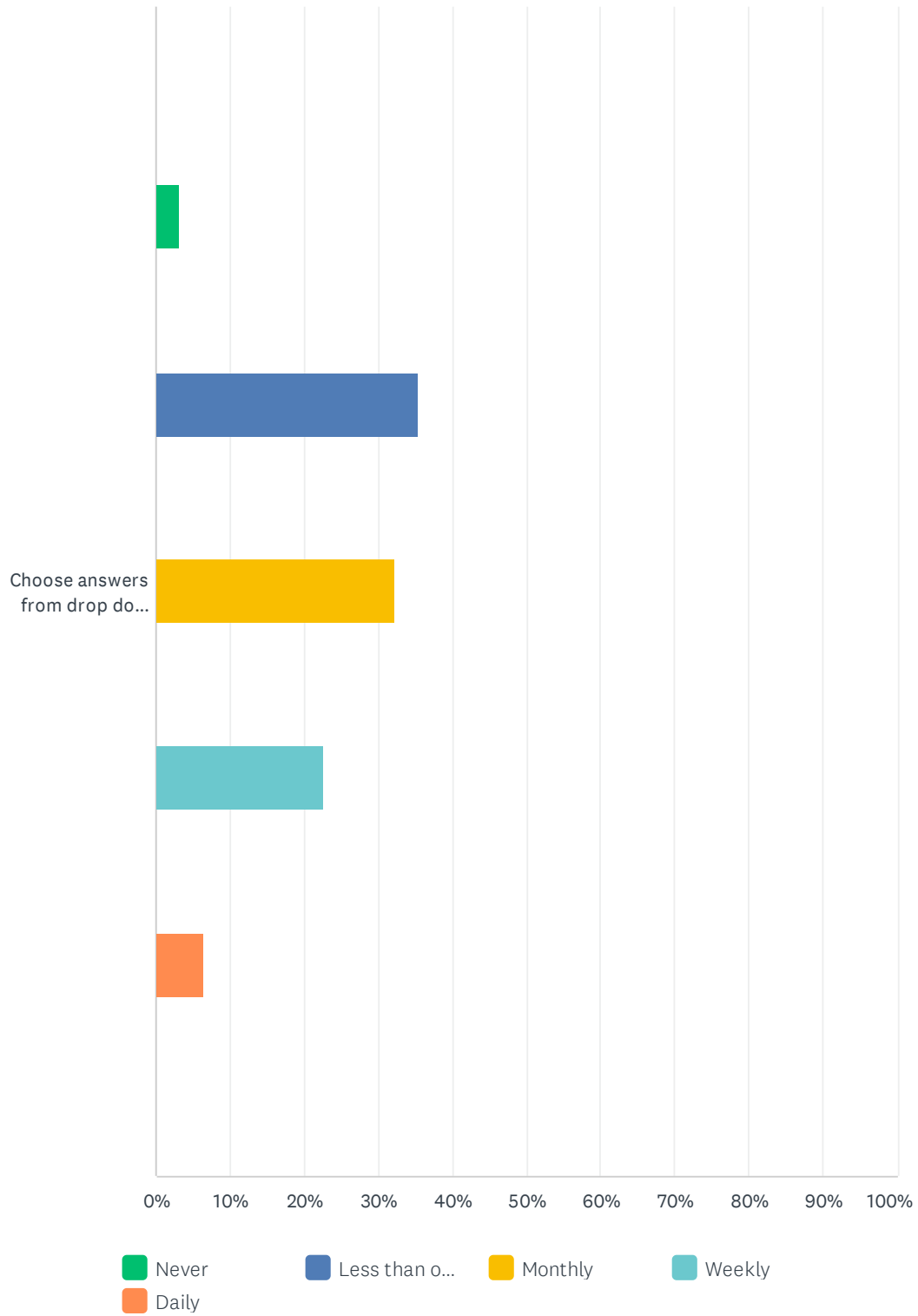
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	17.24% 5	31.03% 9	41.38% 12	10.34% 3	29

Q77 2.5.1.1 Educate and provide recommendations on issues affecting the health, well-being, and performance of Division I student-athletes with regard to sleep, nutrition, lifestyle choices, academics, travel, etc. to student-athletes, coaches, parents, staff, administrators.

Answered: 31 Skipped: 328

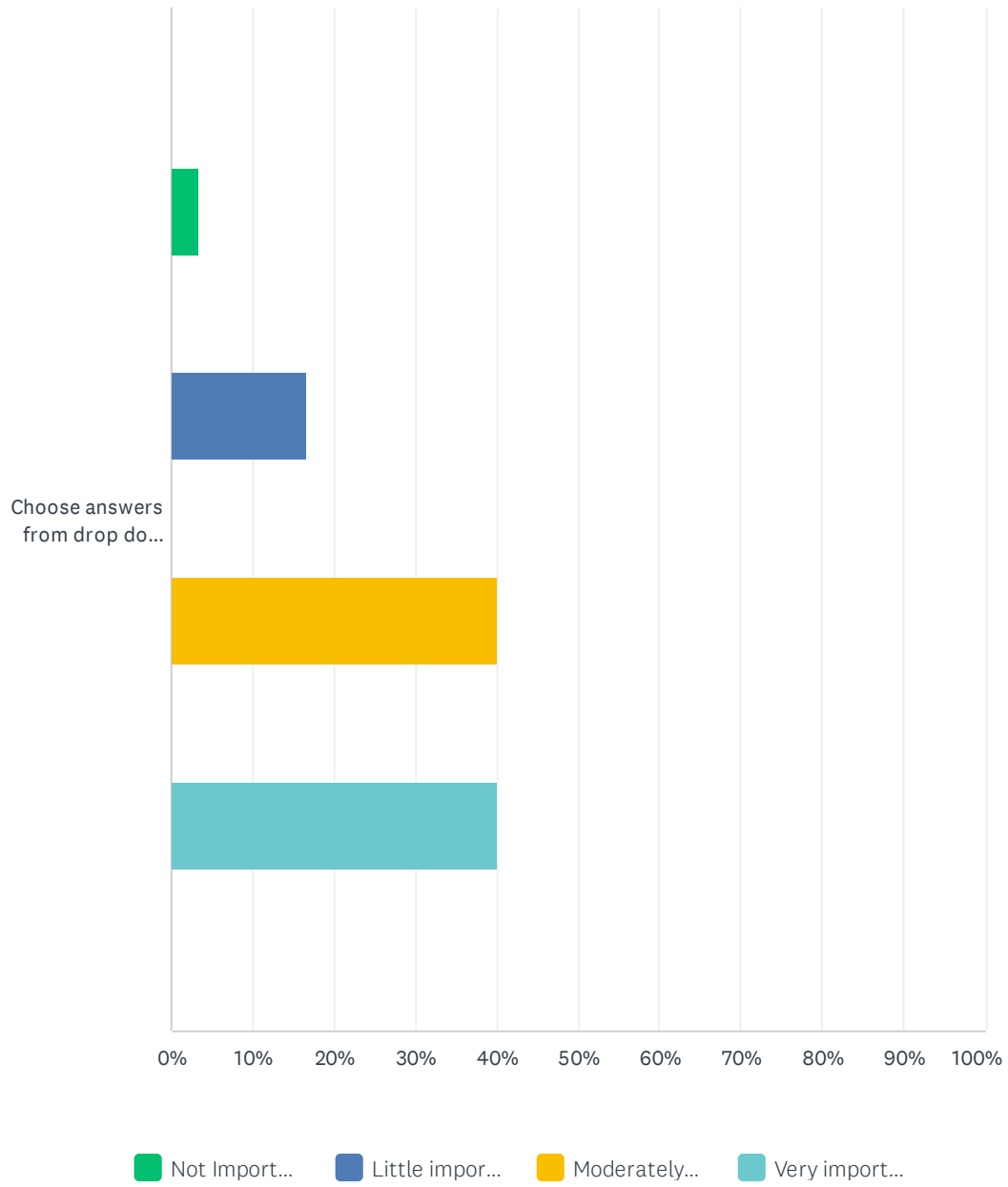
Sports Division 1 Revalidation Survey 2023

Frequency



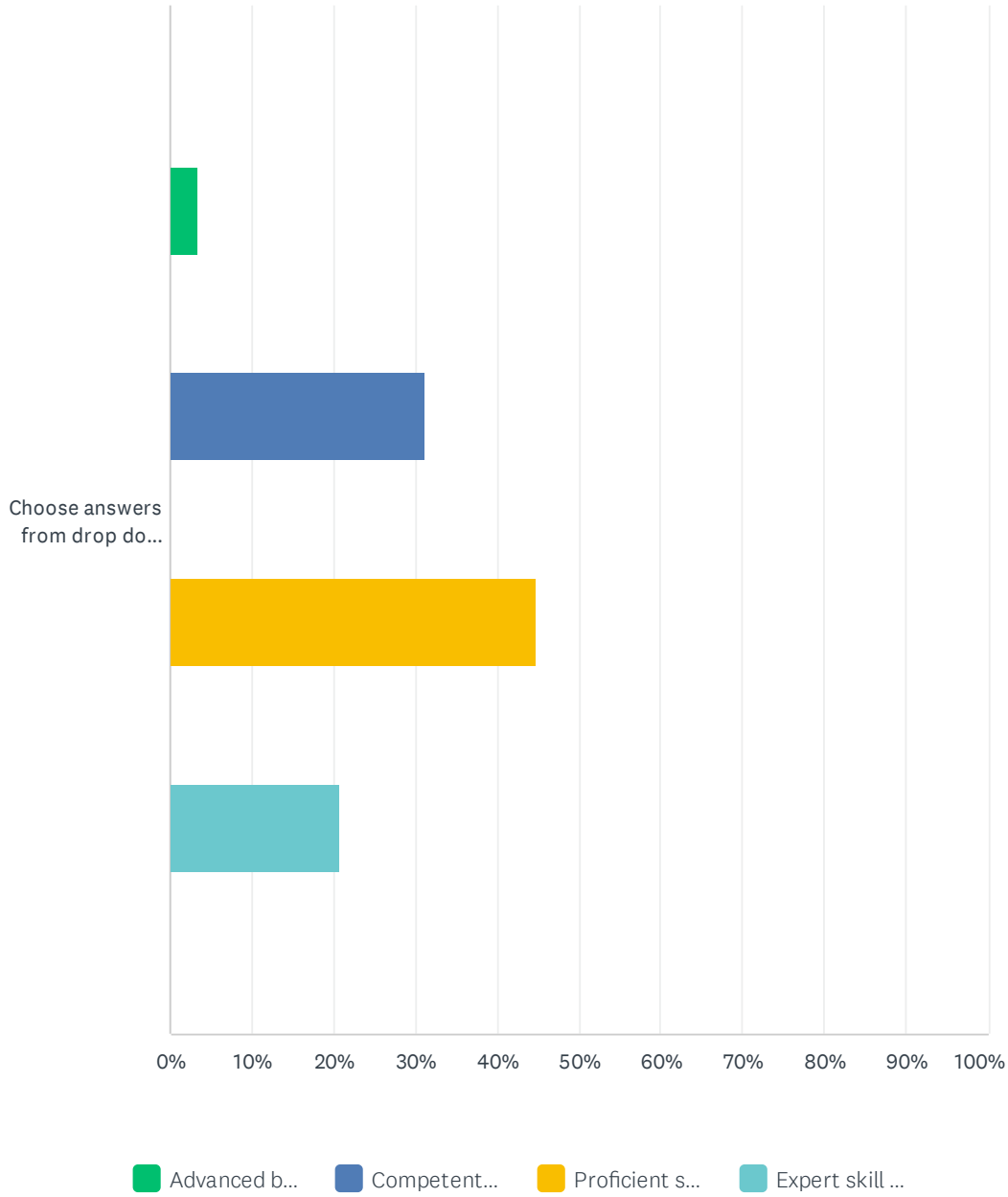
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.23% 1	35.48% 11	32.26% 10	22.58% 7	6.45% 2	31

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.33% 1	16.67% 5	40.00% 12	40.00% 12	30

Sports Division 1 Revalidation Survey 2023

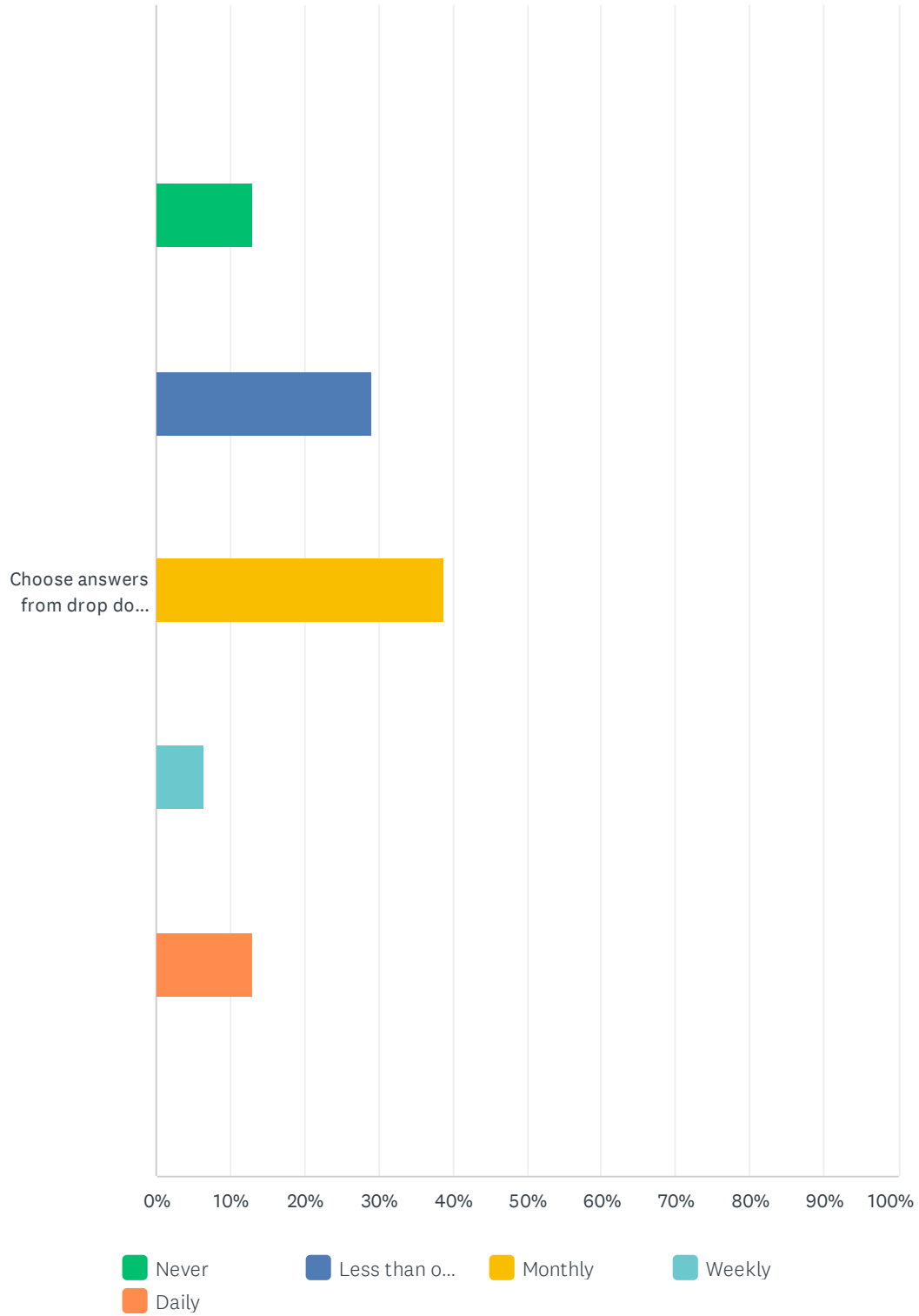
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.45% 1	31.03% 9	44.83% 13	20.69% 6	29

Q78 2.5.1.2 Educate and provide recommendations to student-athletes, coaches, parents, staff, and administrators on how time management of classes, practices, meetings, travel, and sleep issues influence rehabilitation performance of Division I athletes.

Answered: 31 Skipped: 328

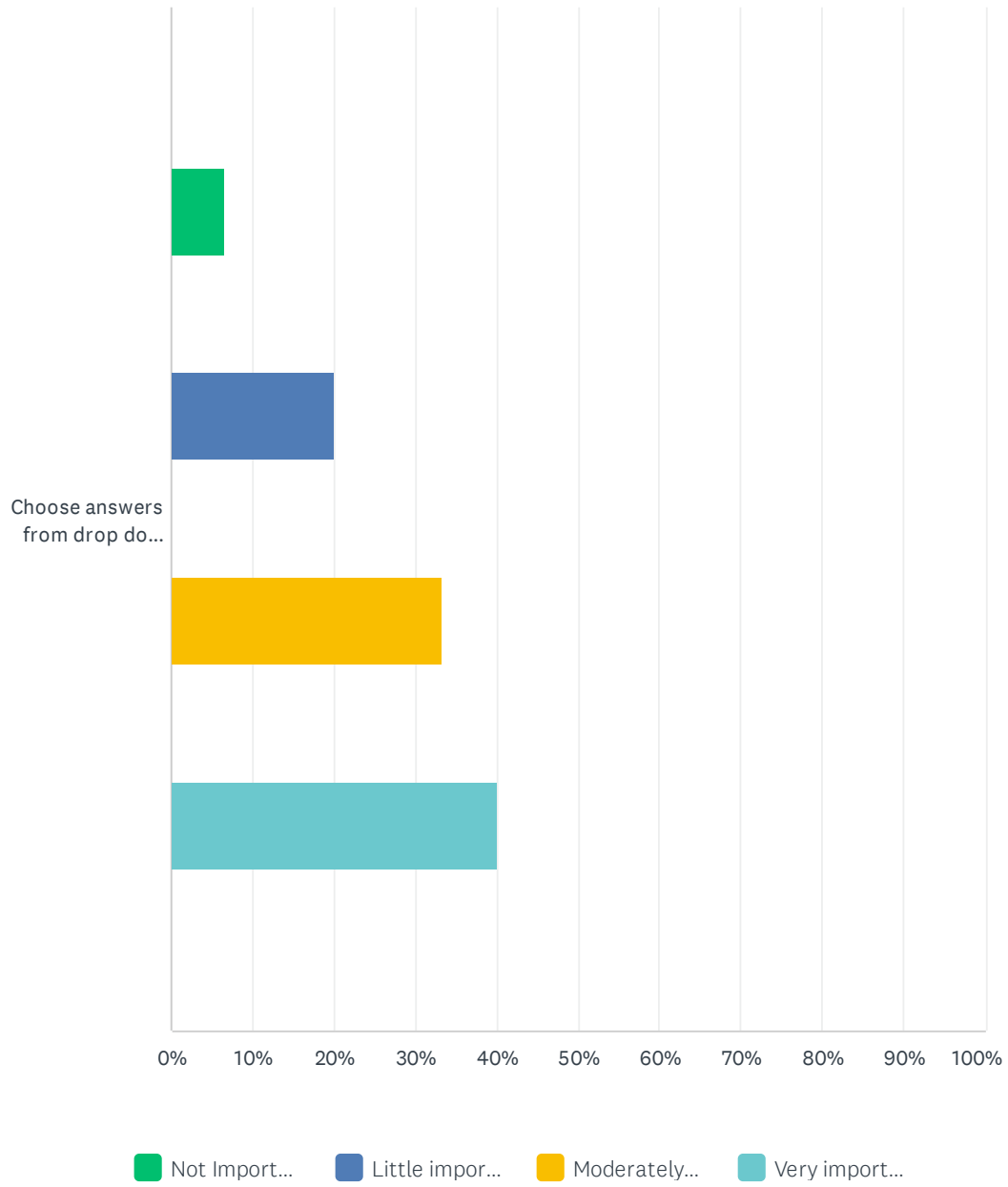
Sports Division 1 Revalidation Survey 2023

Frequency



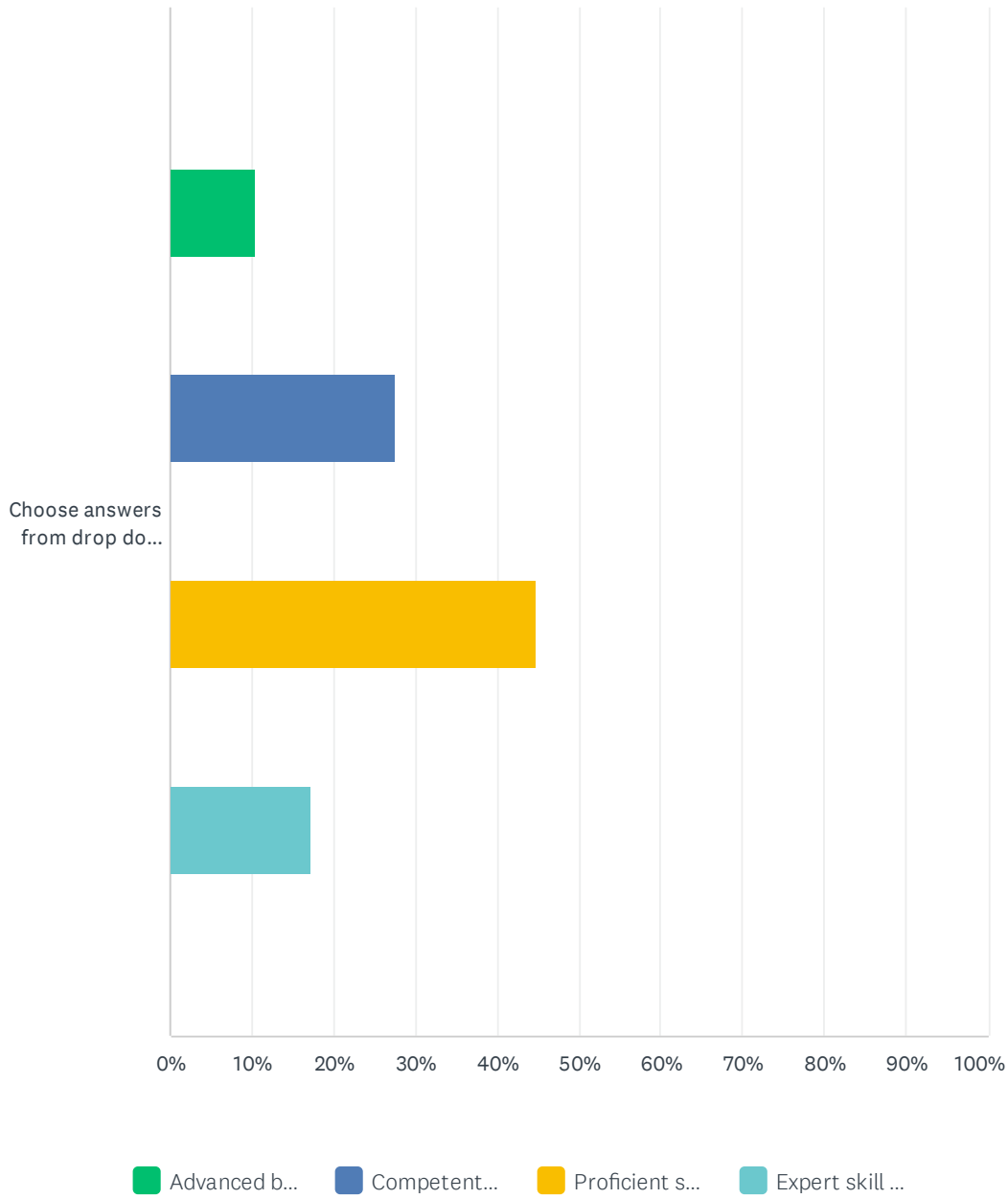
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	12.90% 4	29.03% 9	38.71% 12	6.45% 2	12.90% 4	31

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	6.67% 2	20.00% 6	33.33% 10	40.00% 12	30

Sports Division 1 Revalidation Survey 2023

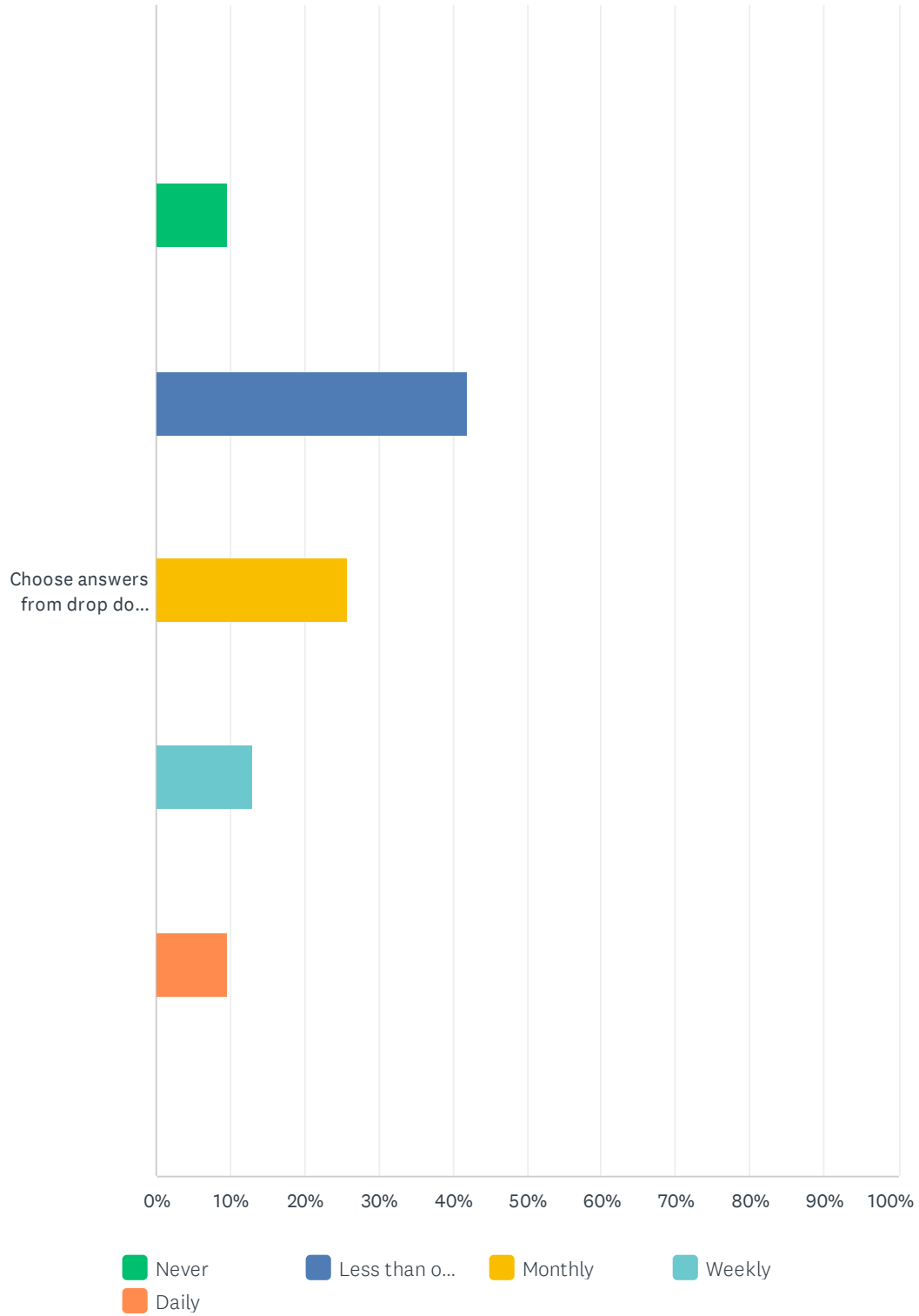
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	10.34% 3	27.59% 8	44.83% 13	17.24% 5	29

Q79 2.5.1.3 Educate healthcare providers working in the Division I setting on strategies to develop and maintain a healthy life-work balance, in relation to hours worked, weekends, holidays, travel, and expectations.

Answered: 31 Skipped: 328

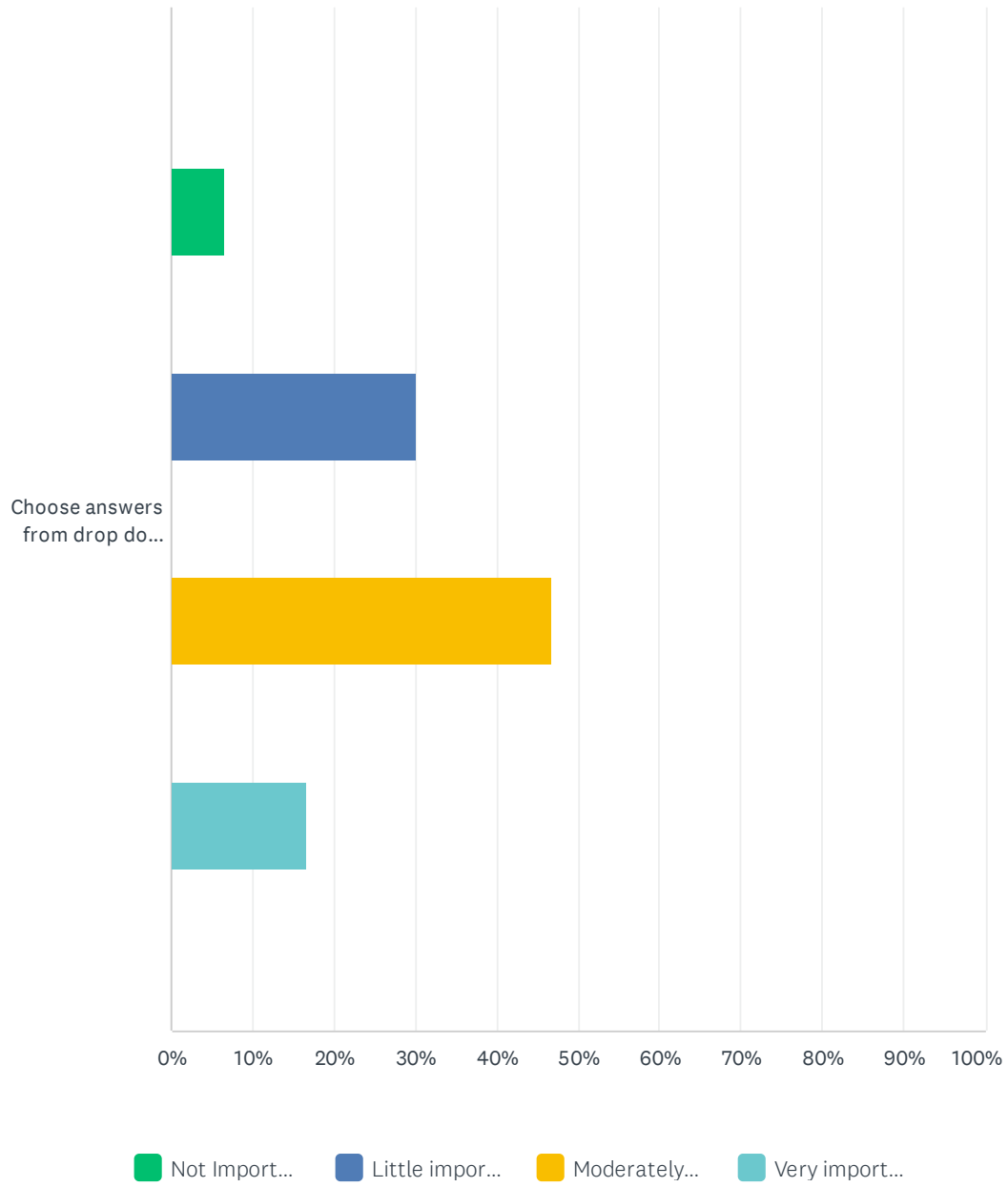
Sports Division 1 Revalidation Survey 2023

Frequency



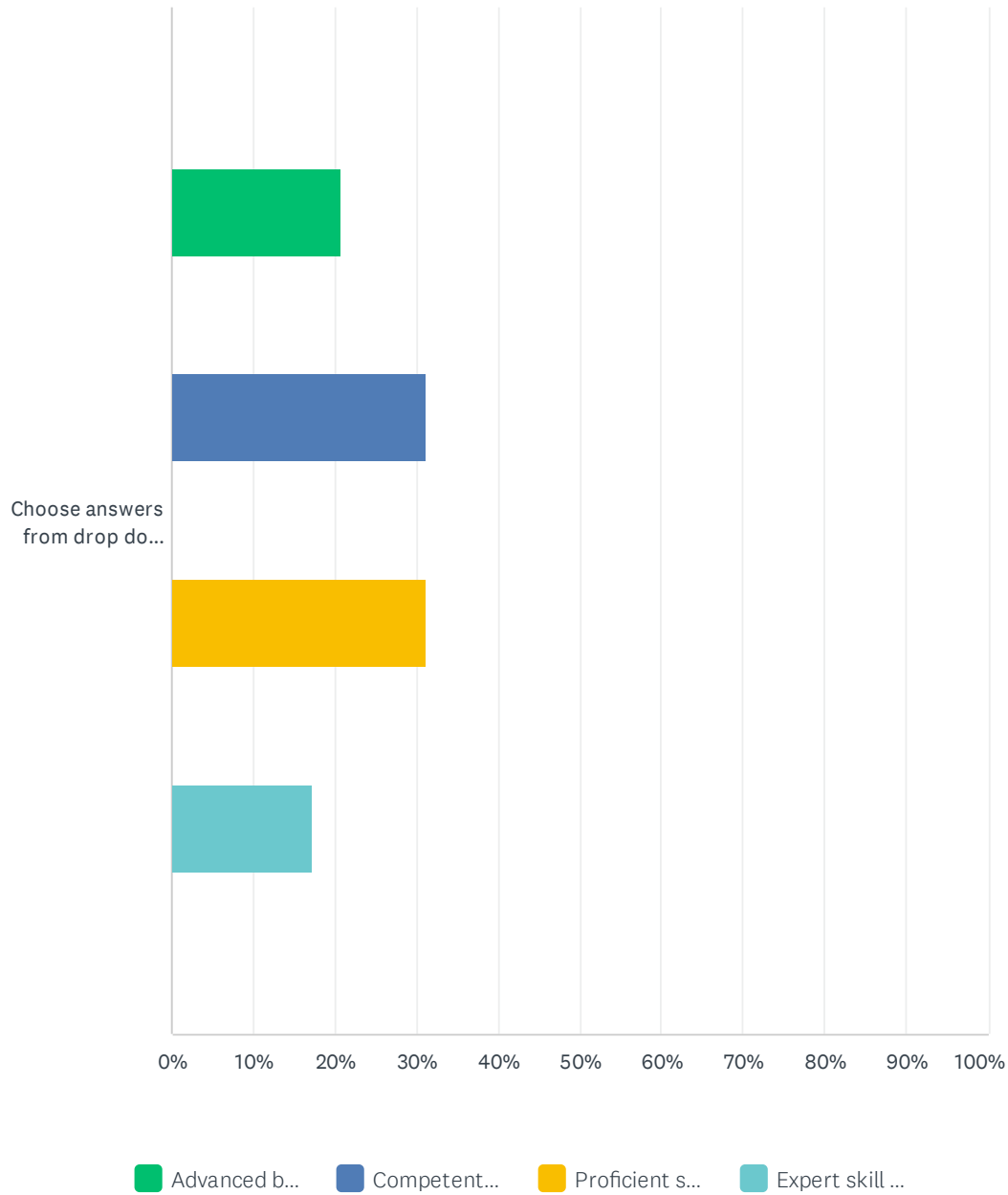
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	9.68% 3	41.94% 13	25.81% 8	12.90% 4	9.68% 3	31

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	6.67% 2	30.00% 9	46.67% 14	16.67% 5	30

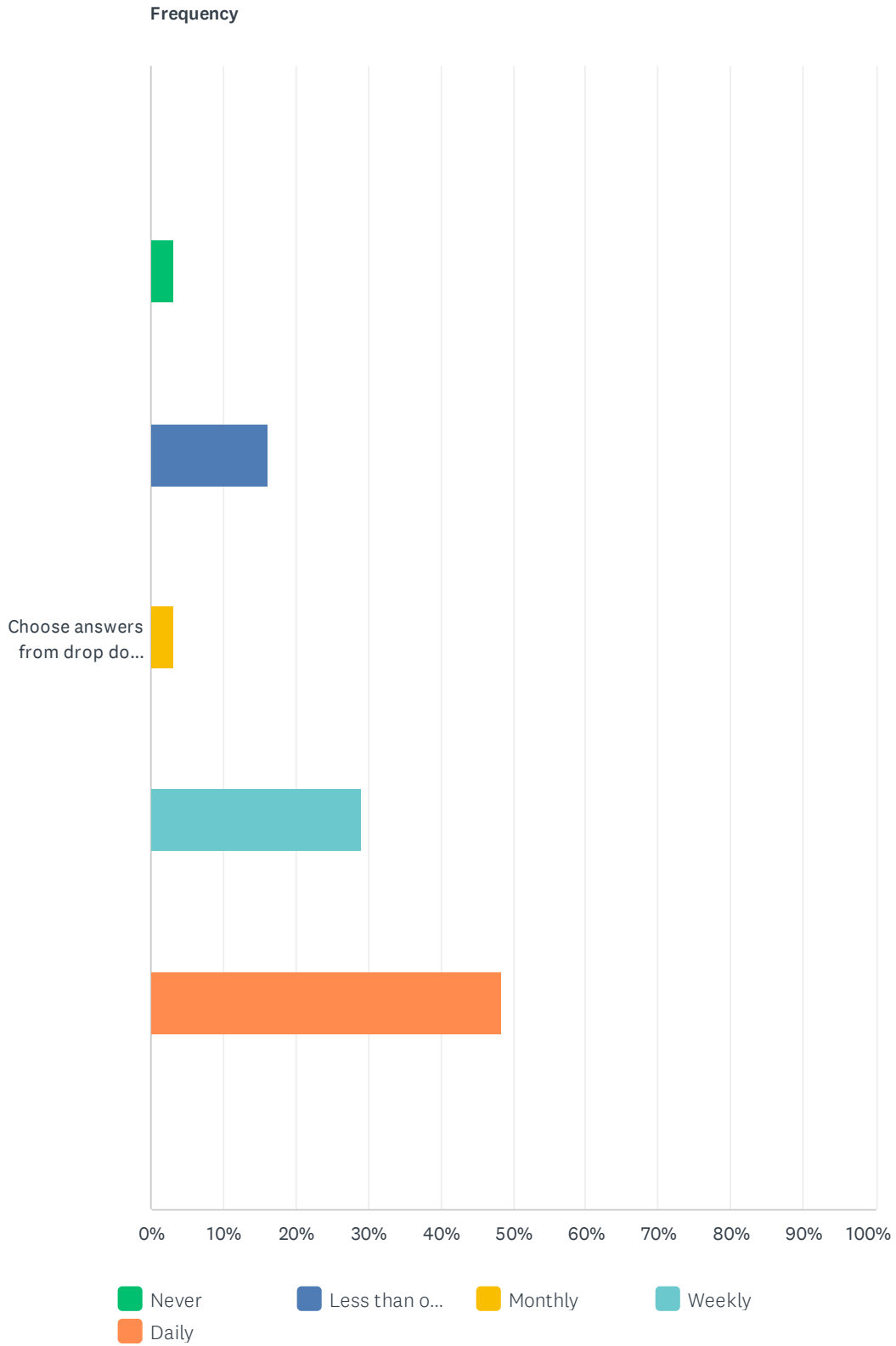
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	20.69% 6	31.03% 9	31.03% 9	17.24% 5	29

Q80 2.5.1.4 Demonstrate the ability to effectively manage student-athlete scheduling (rehabilitation, other medical appointments, etc.) to account for the multiple responsibilities of the Division I student-athlete (i.e. classes, tutors, meetings, sports performance sessions, practices, competitions, travel etc.).

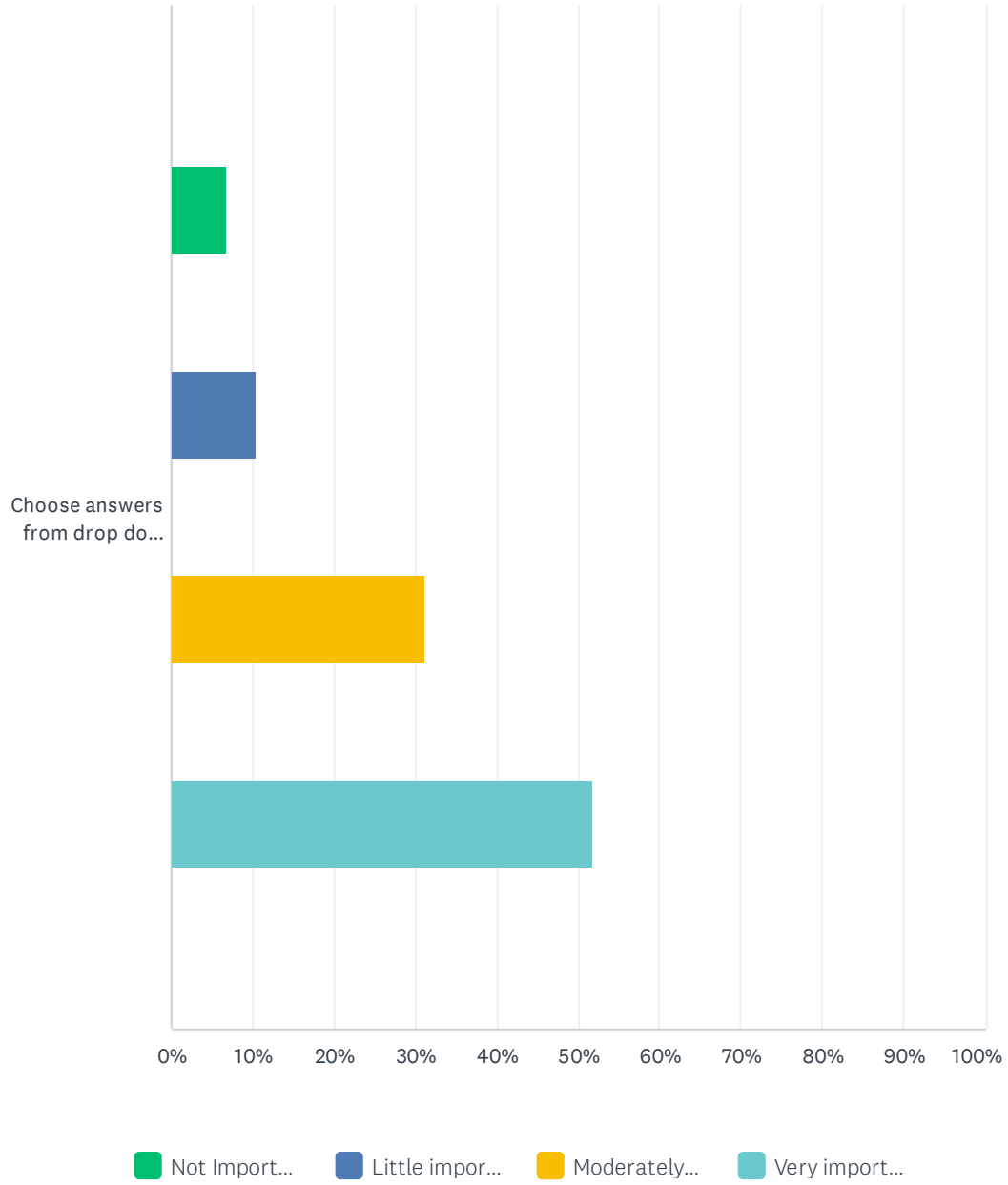
Answered: 31 Skipped: 328

Sports Division 1 Revalidation Survey 2023



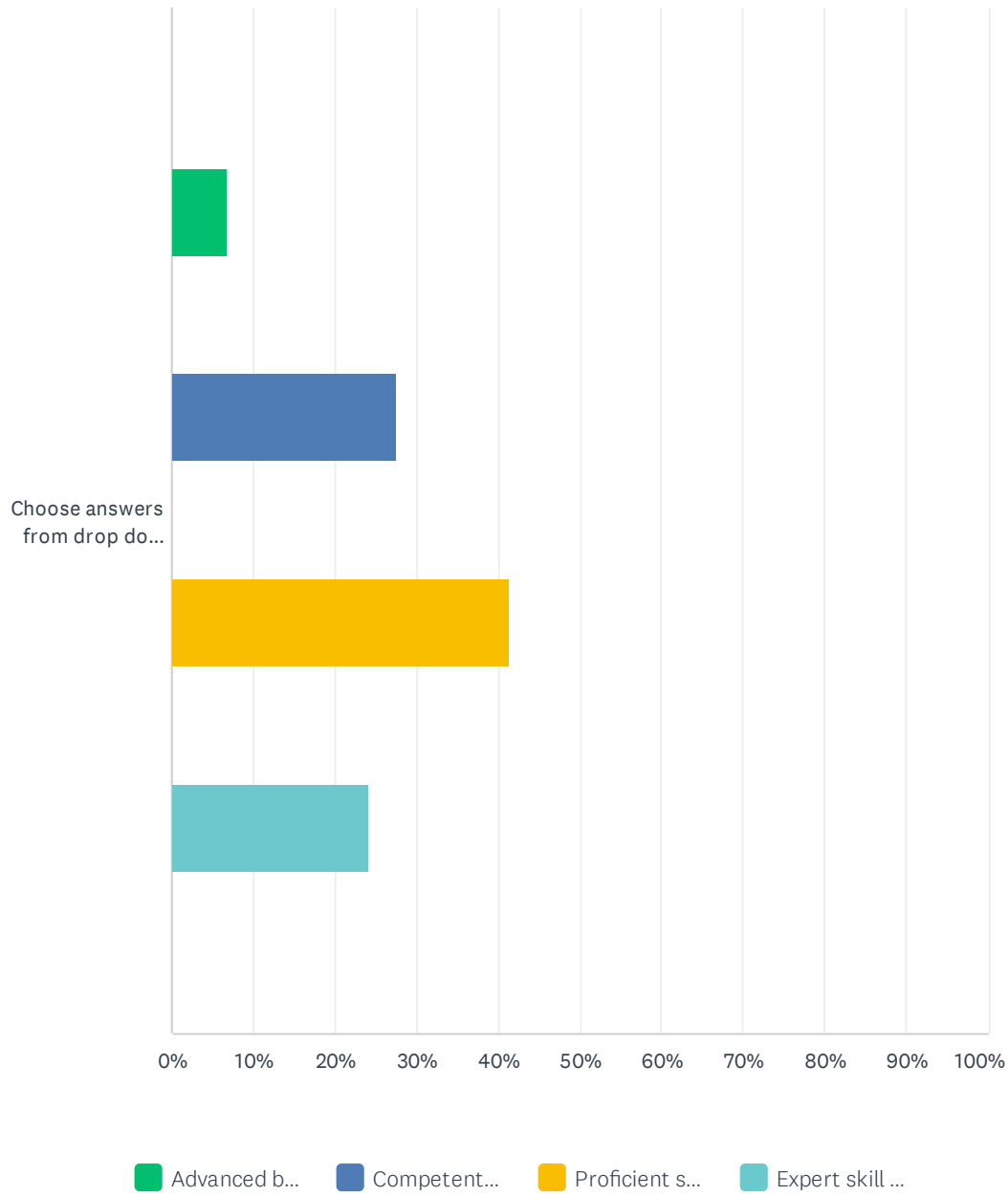
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.23% 1	16.13% 5	3.23% 1	29.03% 9	48.39% 15	31

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	6.90% 2	10.34% 3	31.03% 9	51.72% 15	29

Sports Division 1 Revalidation Survey 2023

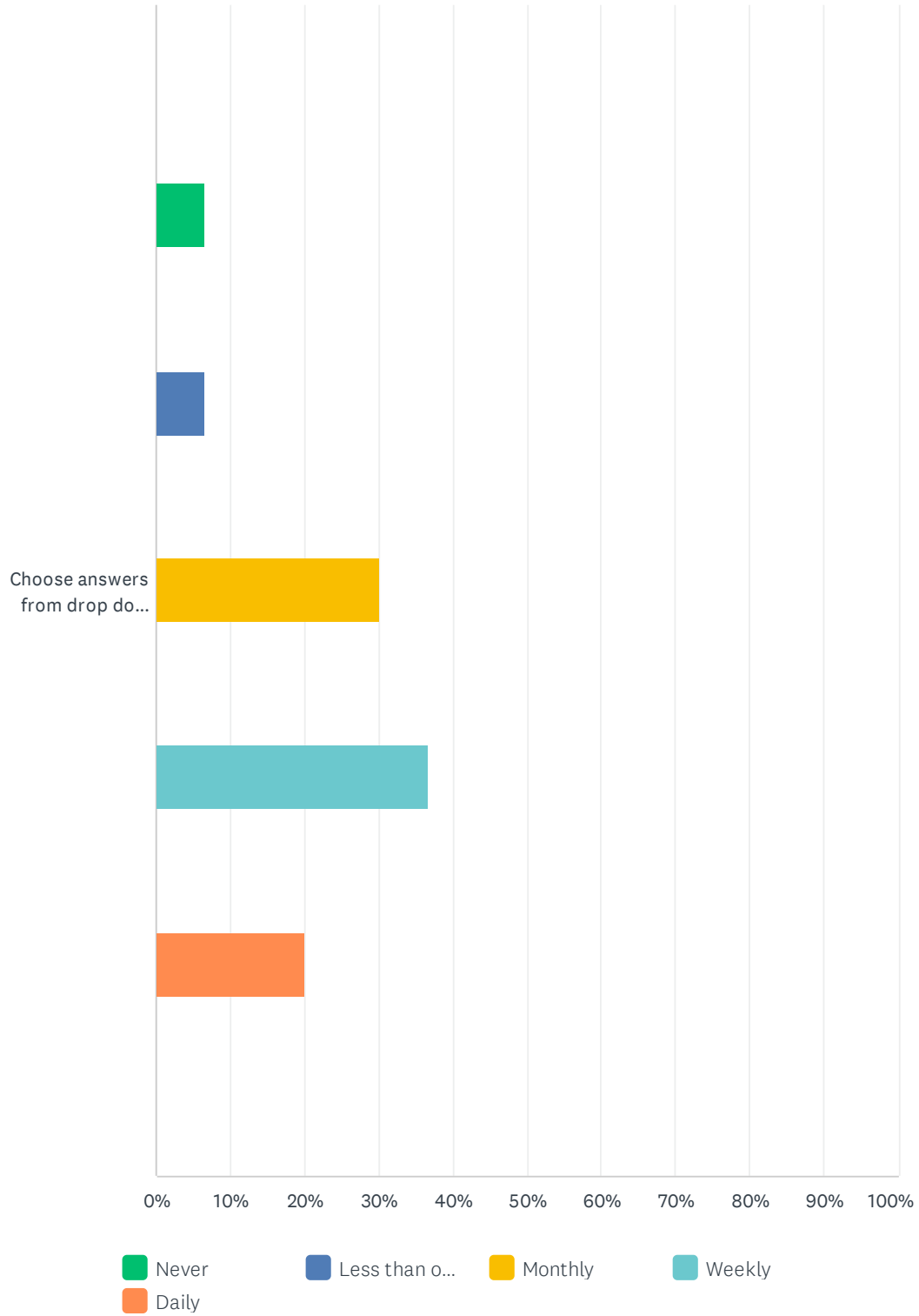
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	6.90% 2	27.59% 8	41.38% 12	24.14% 7	29

Q81 2.6.1.1 Explain the urgency/importance of same day or next day scheduling access for imaging and testing in the Division I Sports Medicine setting.

Answered: 30 Skipped: 329

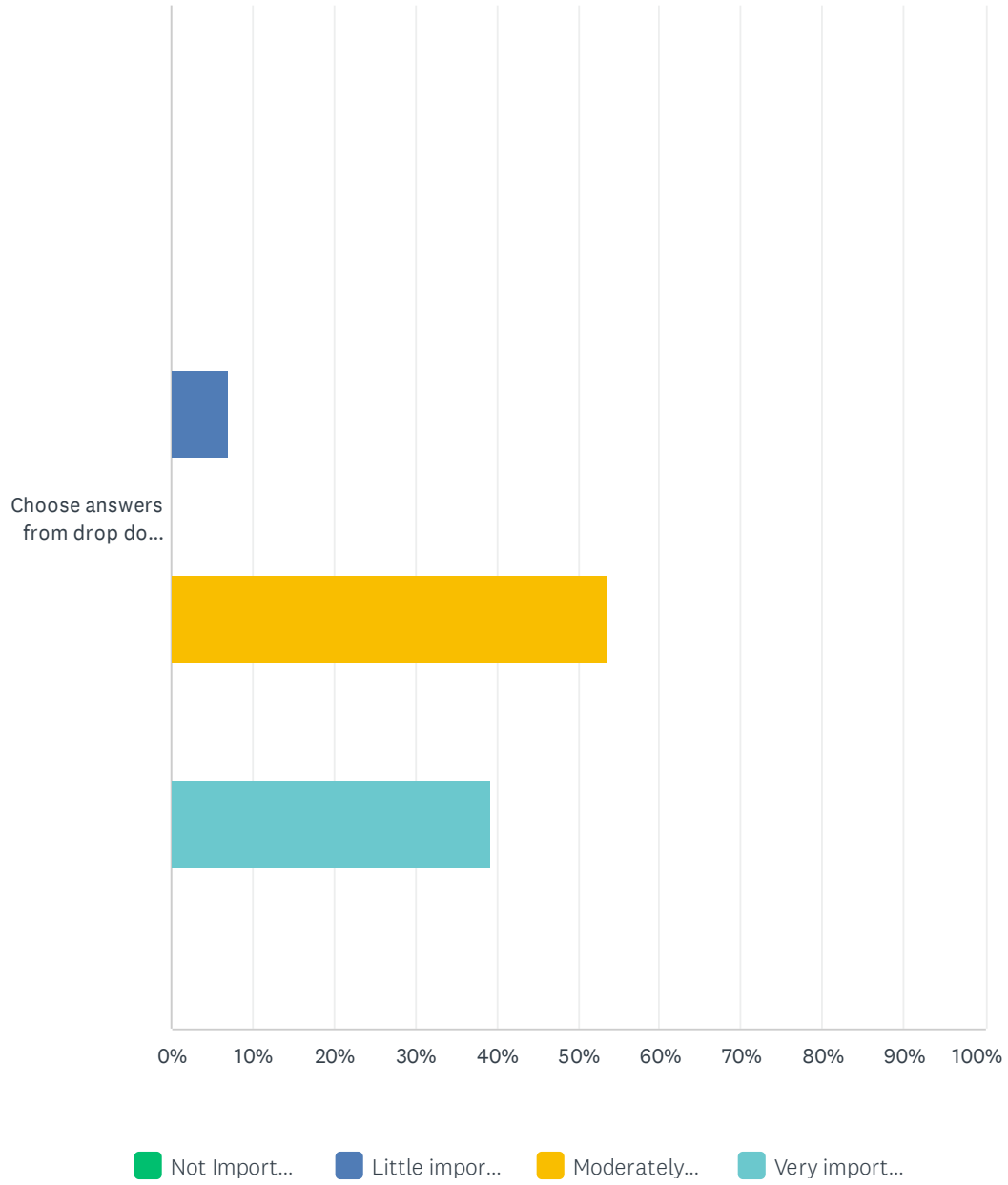
Sports Division 1 Revalidation Survey 2023

Frequency



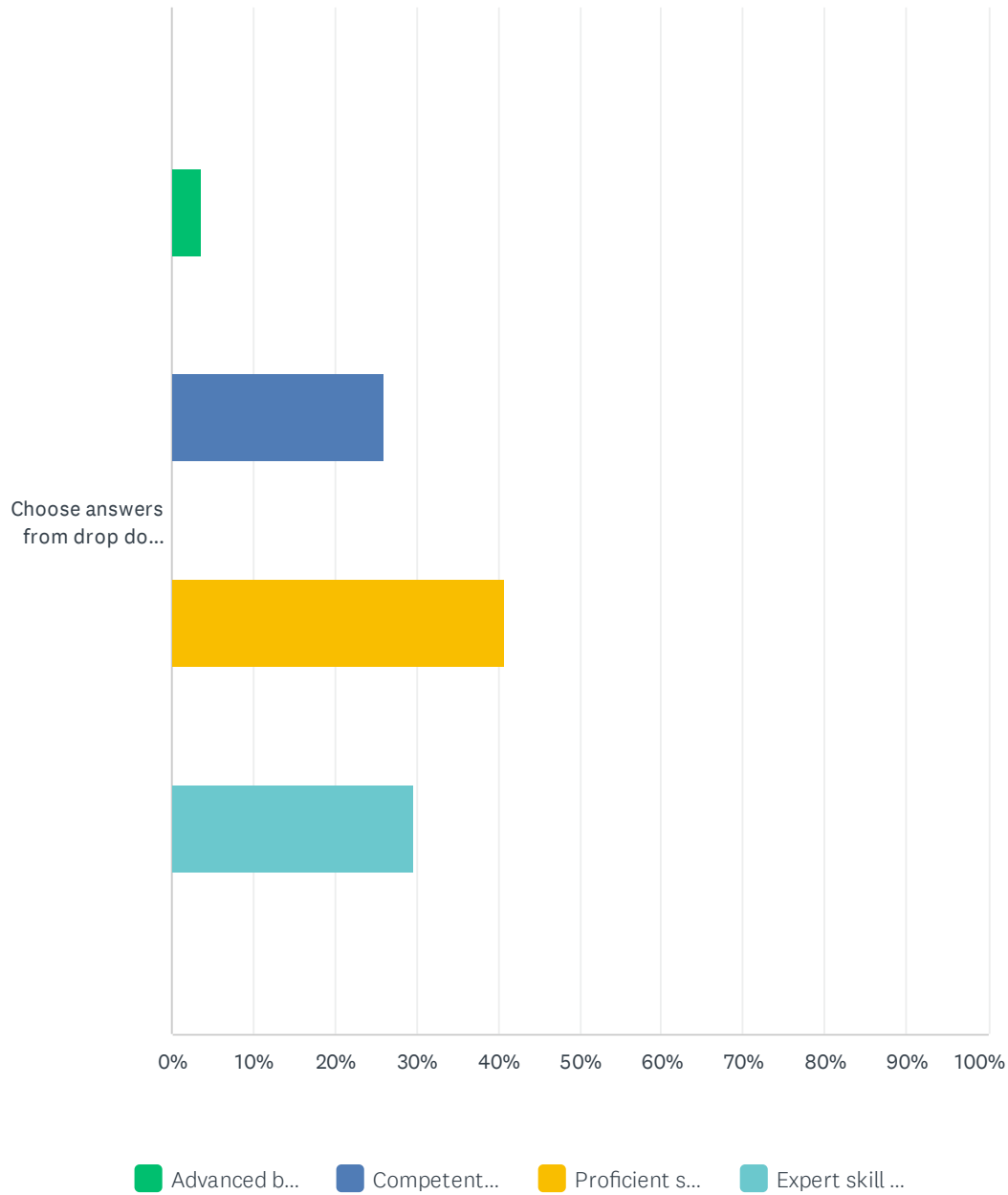
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	6.67% 2	6.67% 2	30.00% 9	36.67% 11	20.00% 6	30

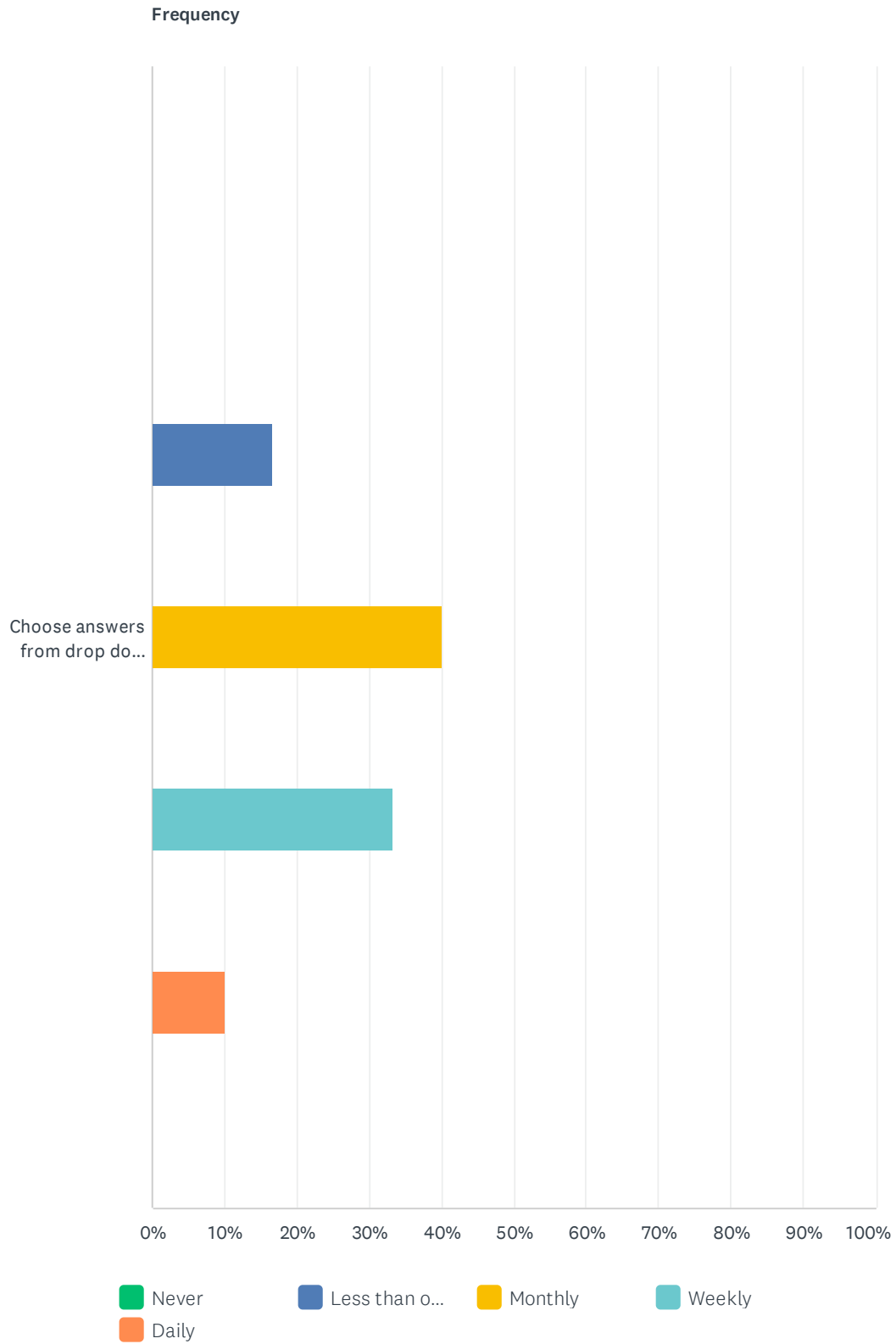
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 2	53.57% 15	39.29% 11	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.70% 1	25.93% 7	40.74% 11	29.63% 8	27

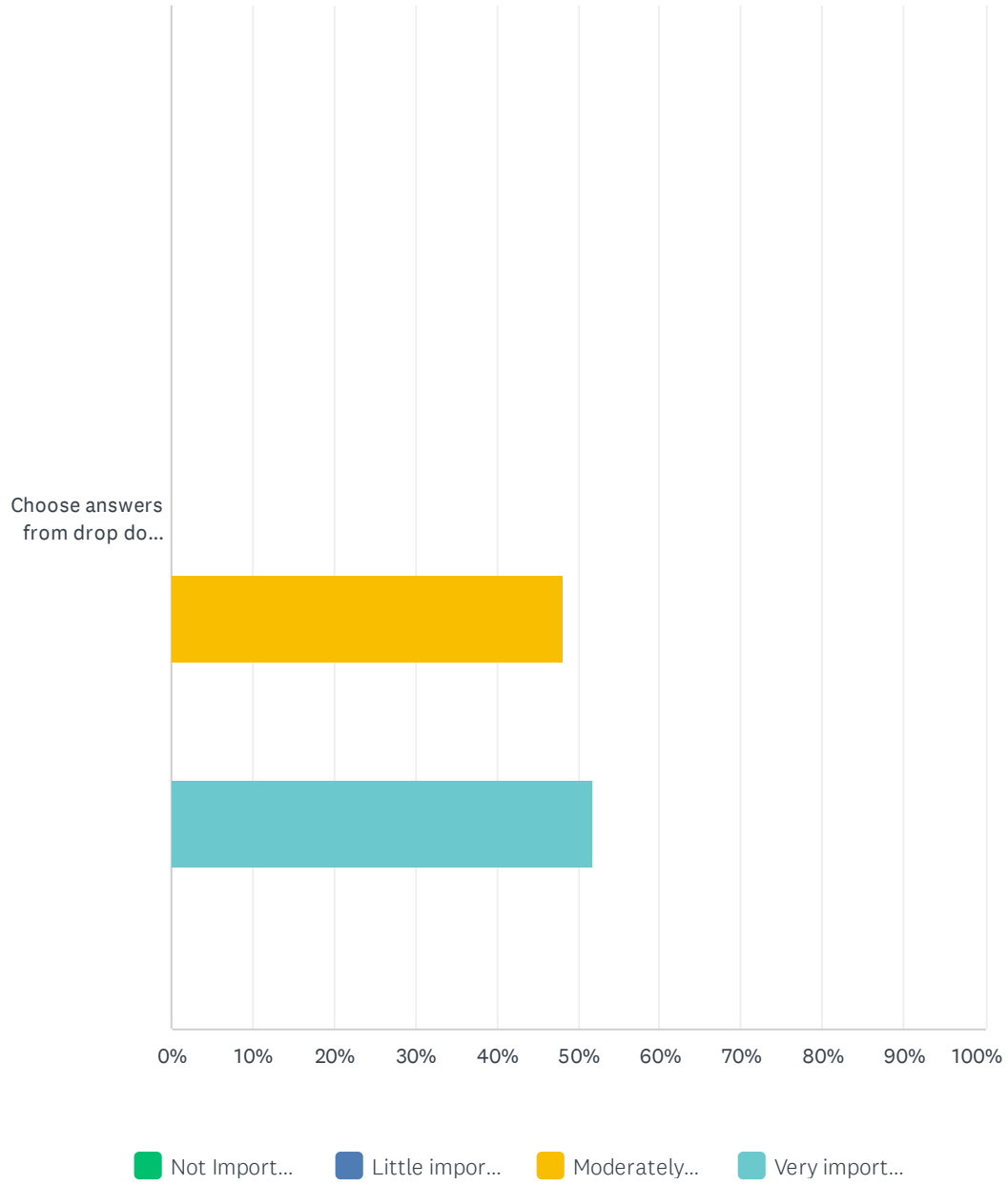
Q82 2.6.1.2 Explain how and when to work with physicians to prioritize surgical procedures in the Division I setting.

Answered: 30 Skipped: 329



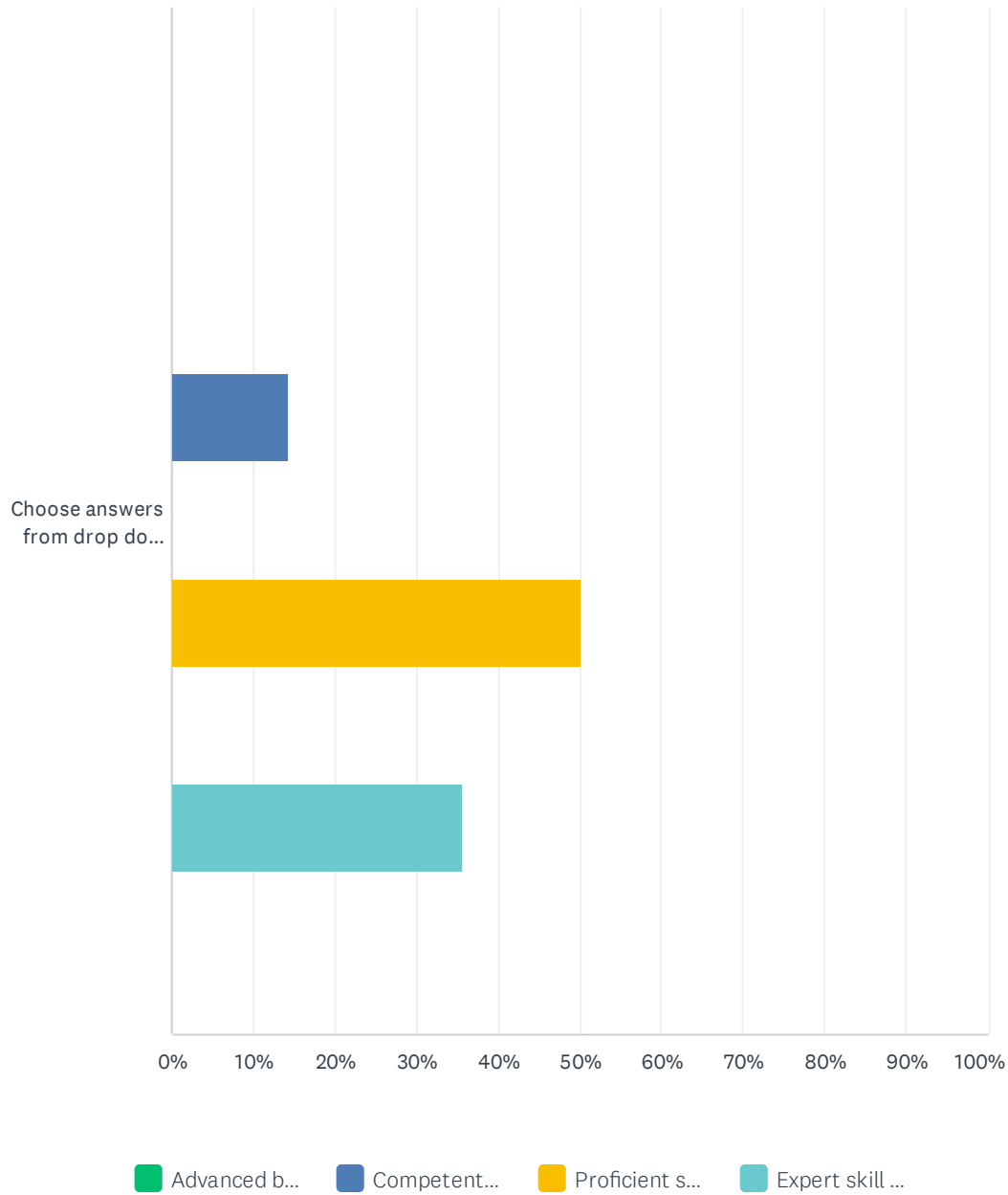
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	16.67% 5	40.00% 12	33.33% 10	10.00% 3	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	48.28% 14	51.72% 15	29

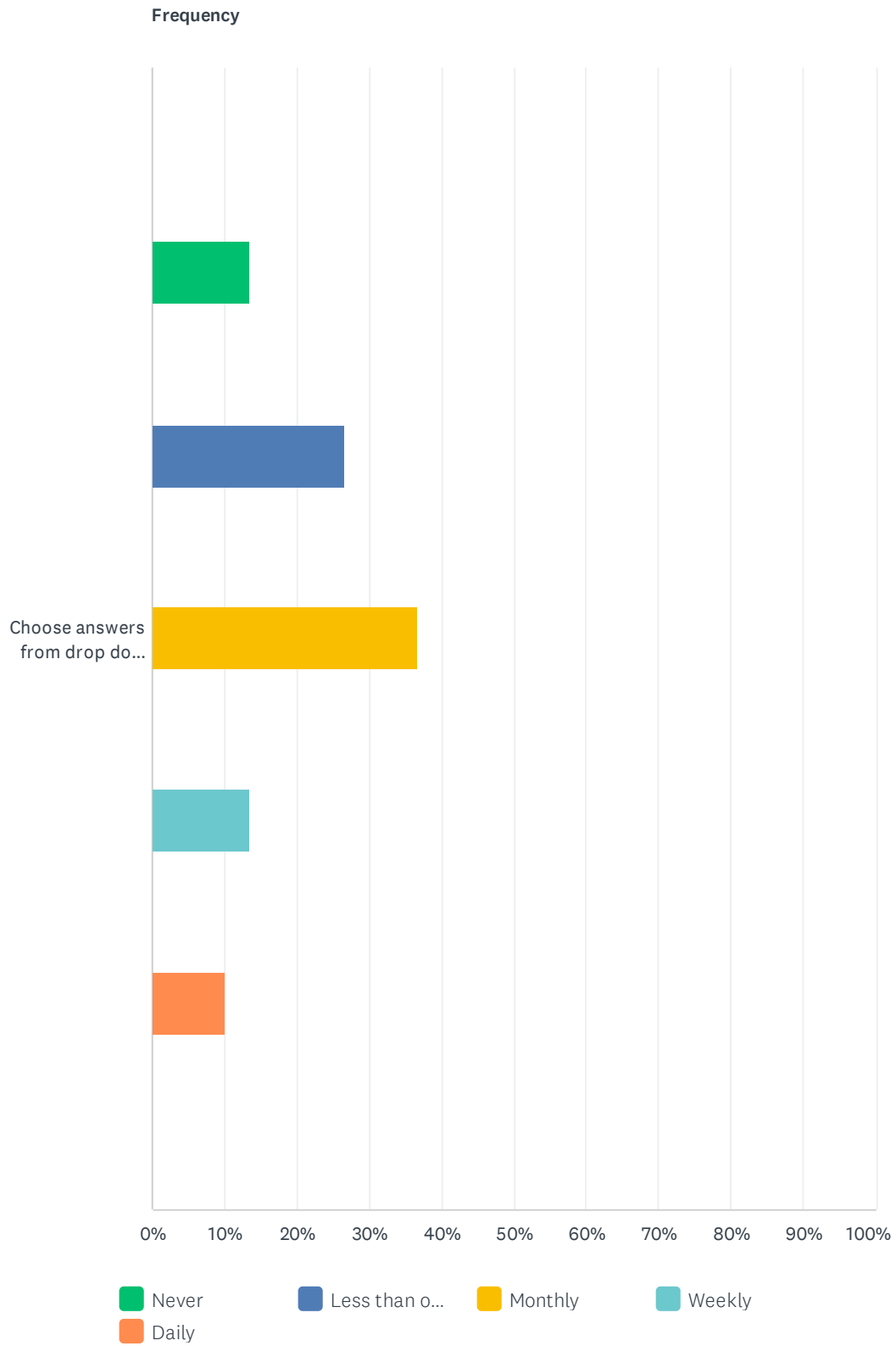
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	50.00% 14	35.71% 10	28

Q83 2.6.1.3 Identify campus-based/local resources for gender-specific issues and build relationships with practitioners to allow for the ability to get athlete's early access.

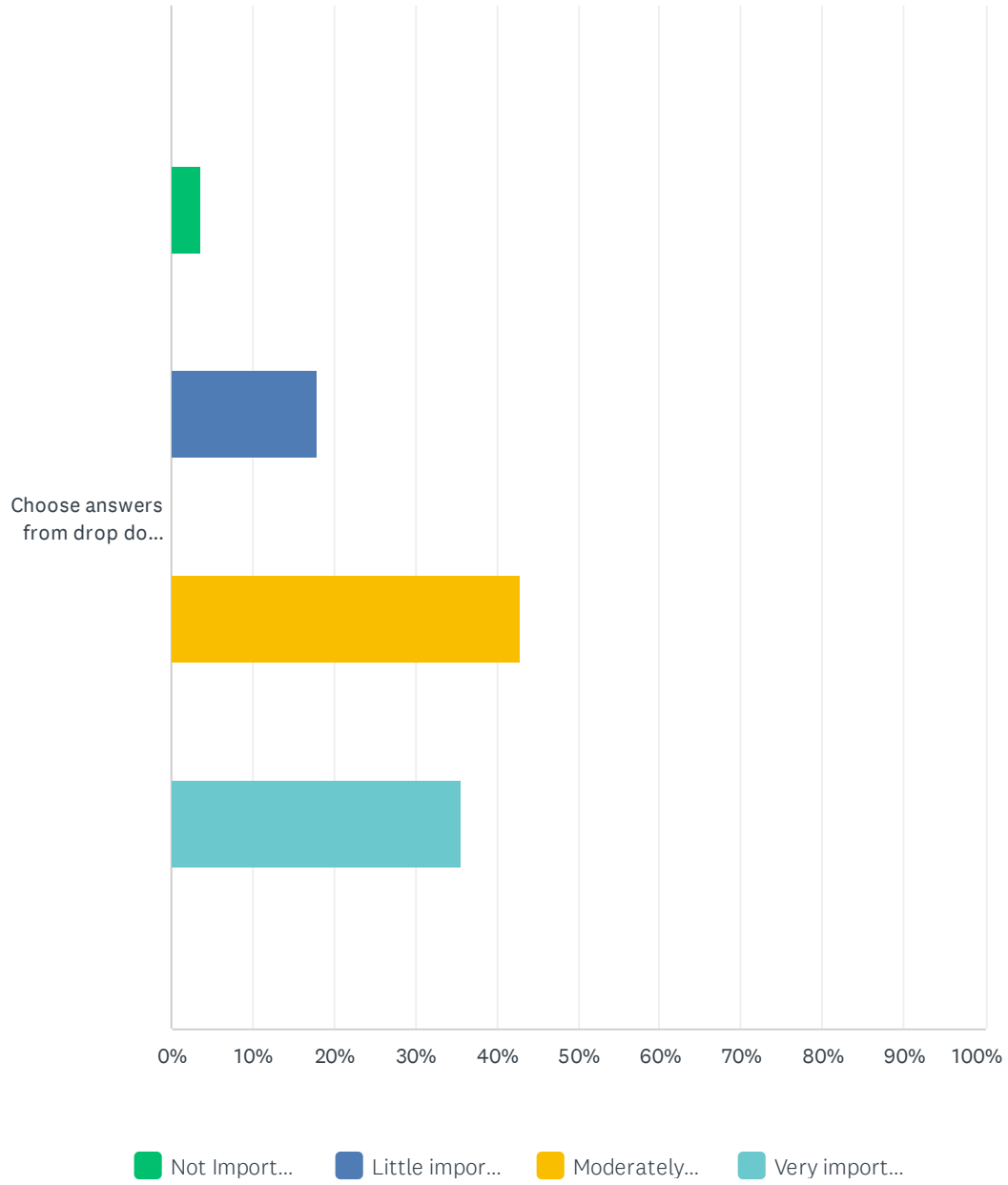
Answered: 30 Skipped: 329

Sports Division 1 Revalidation Survey 2023



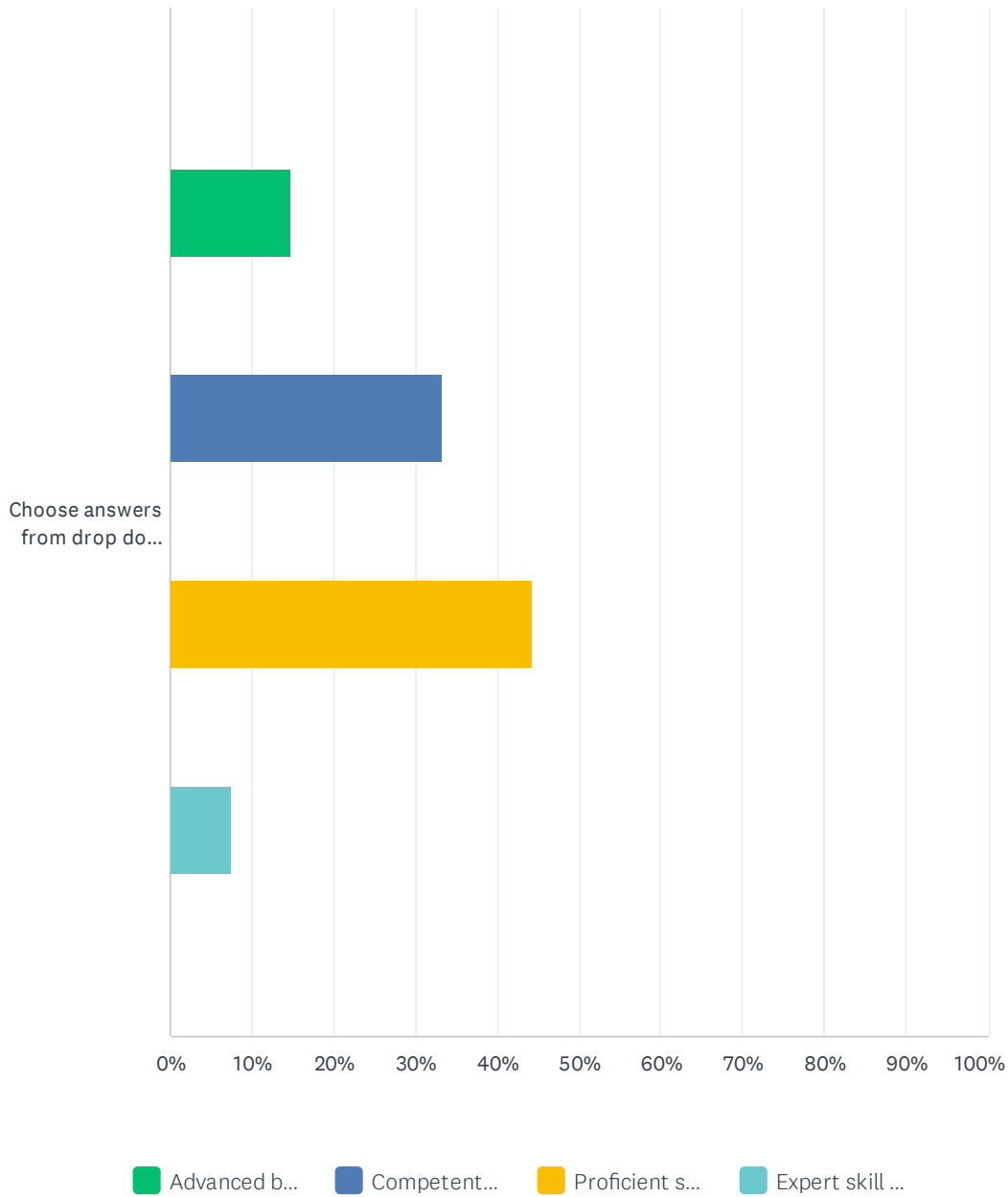
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	13.33% 4	26.67% 8	36.67% 11	13.33% 4	10.00% 3	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.57% 1	17.86% 5	42.86% 12	35.71% 10	28

Sports Division 1 Revalidation Survey 2023

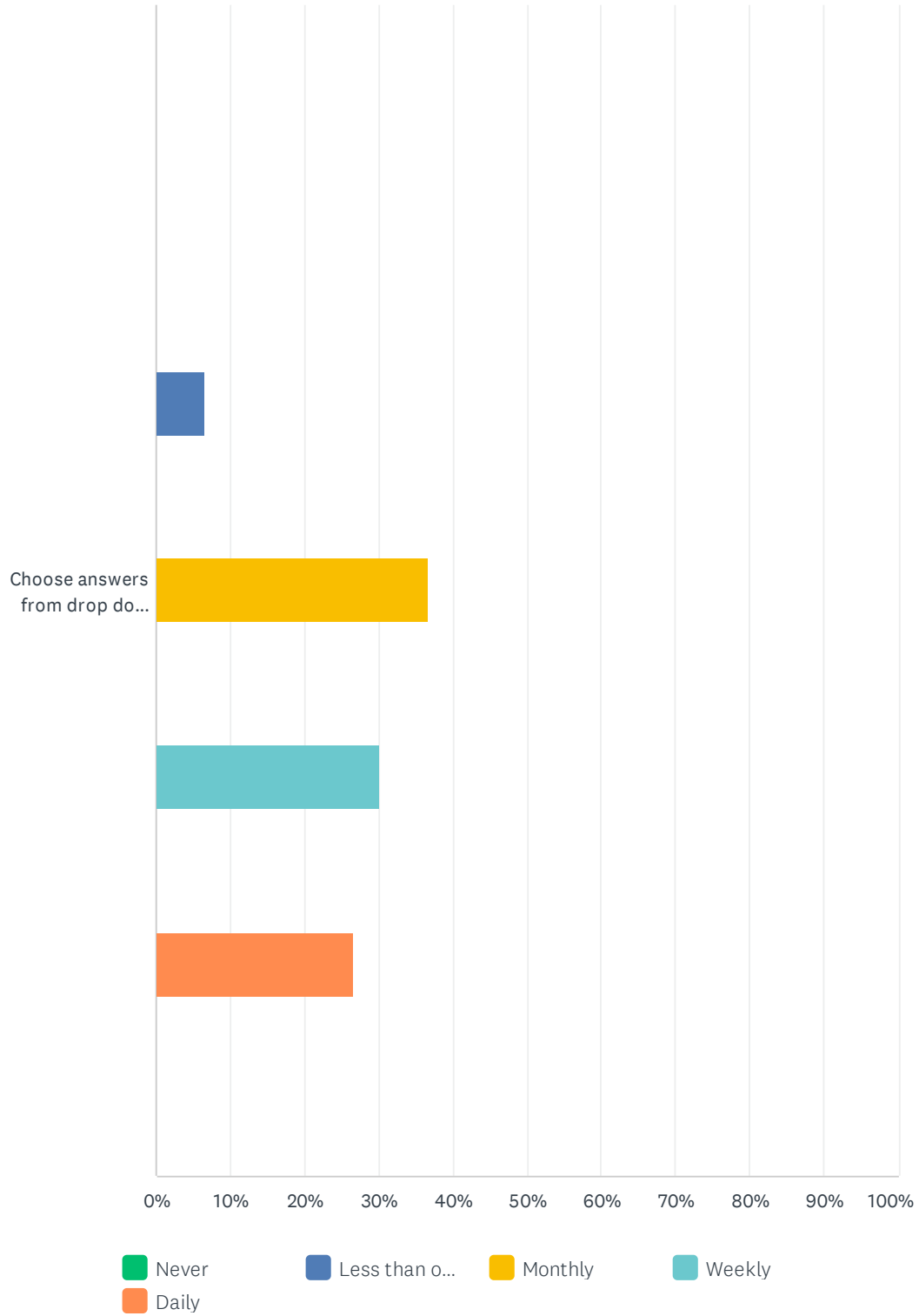
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	14.81% 4	33.33% 9	44.44% 12	7.41% 2	27

Q84 2.6.1.4 Utilize sports science/sports performance facilities and incorporate these into your prevention, screening and rehabilitation program design.

Answered: 30 Skipped: 329

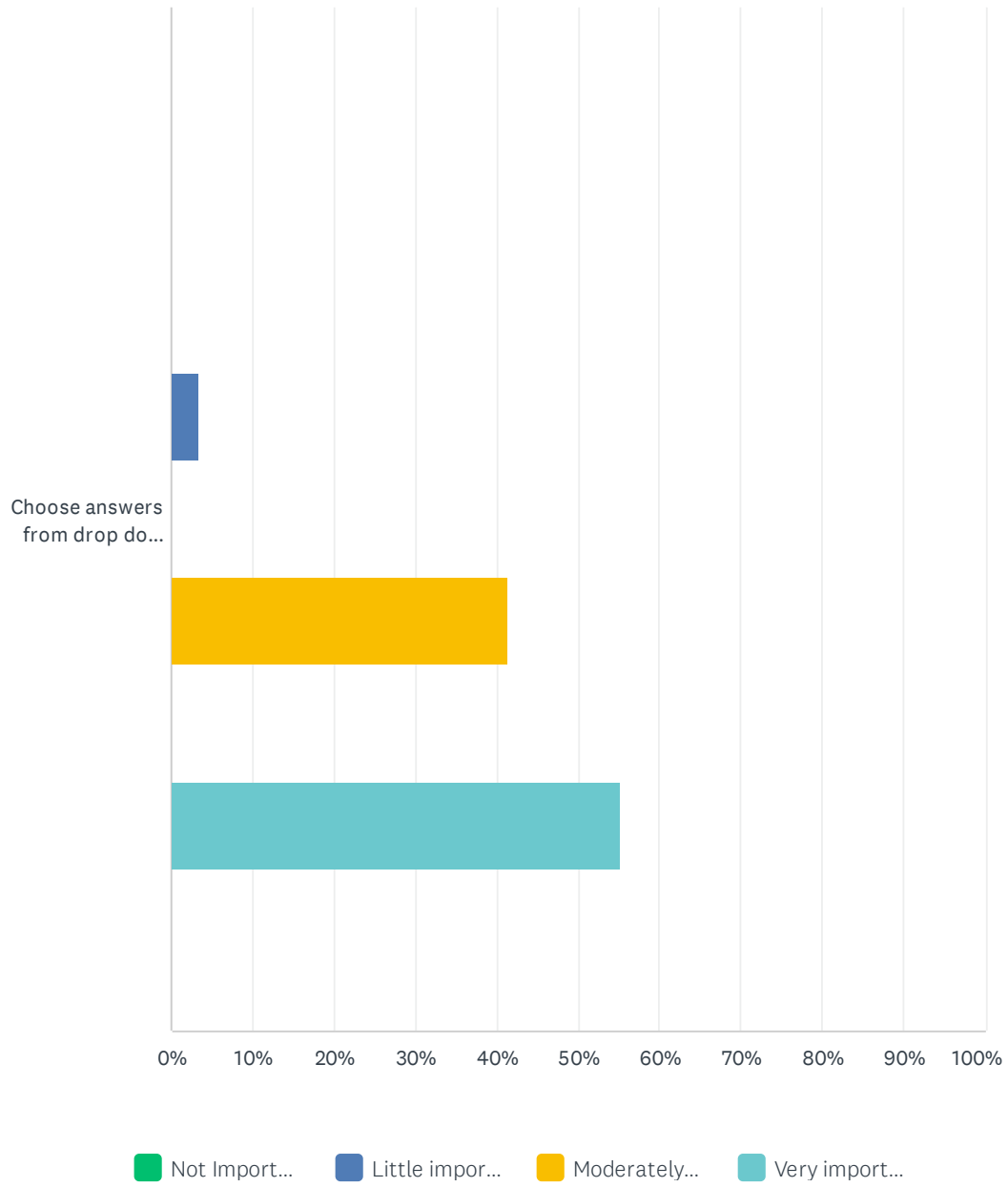
Sports Division 1 Revalidation Survey 2023

Frequency



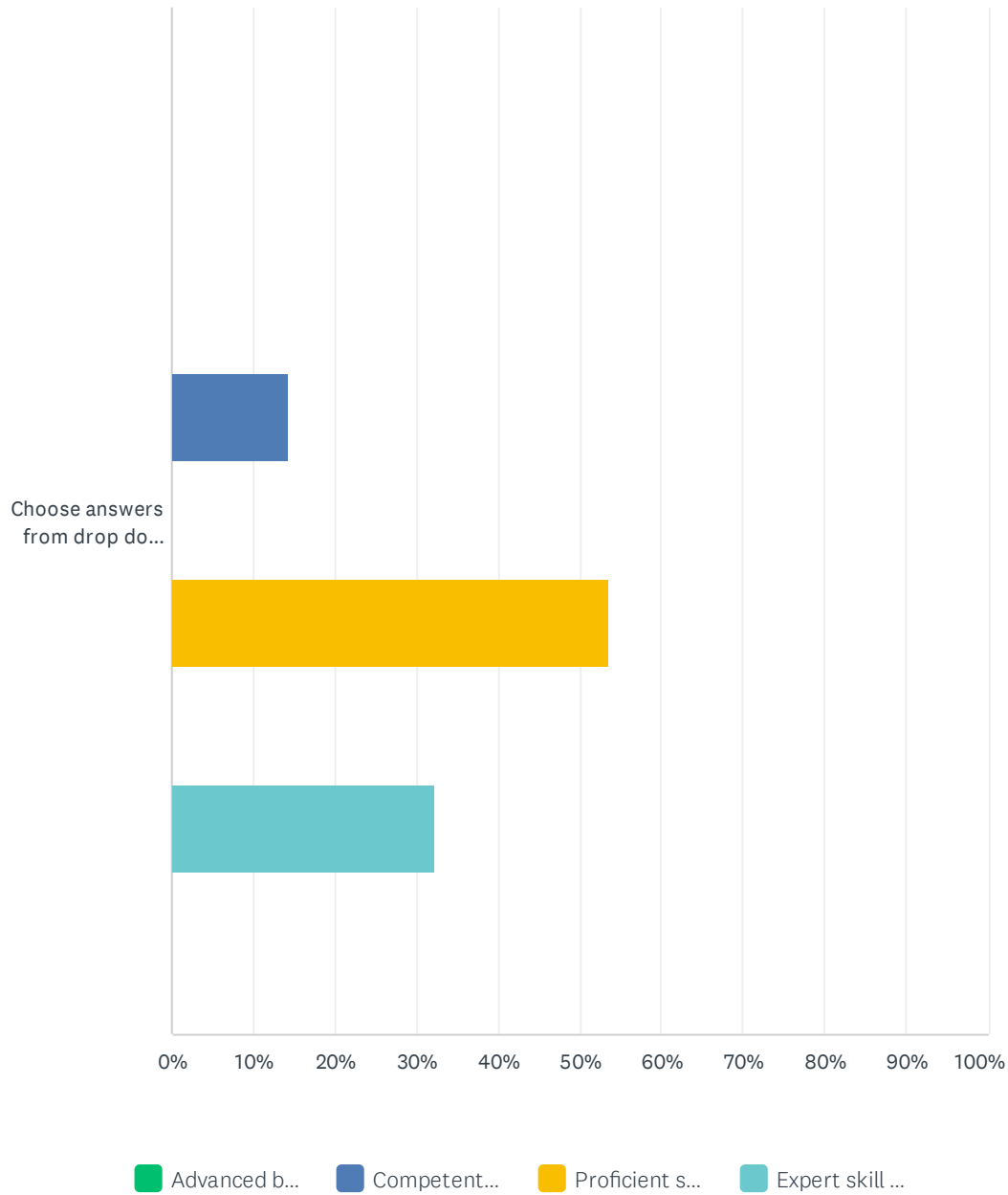
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	6.67% 2	36.67% 11	30.00% 9	26.67% 8	30

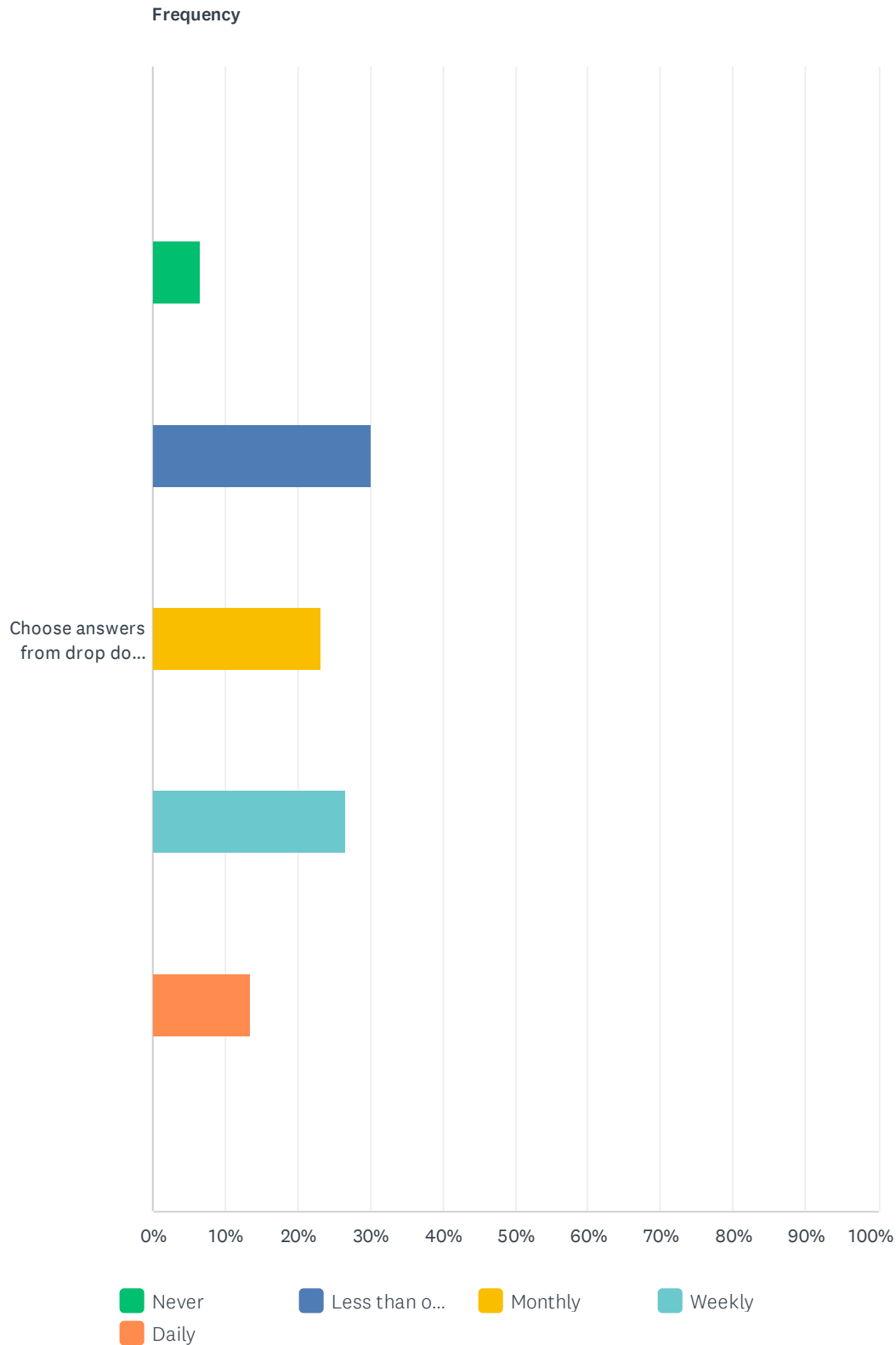
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	41.38% 12	55.17% 16	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	53.57% 15	32.14% 9	28

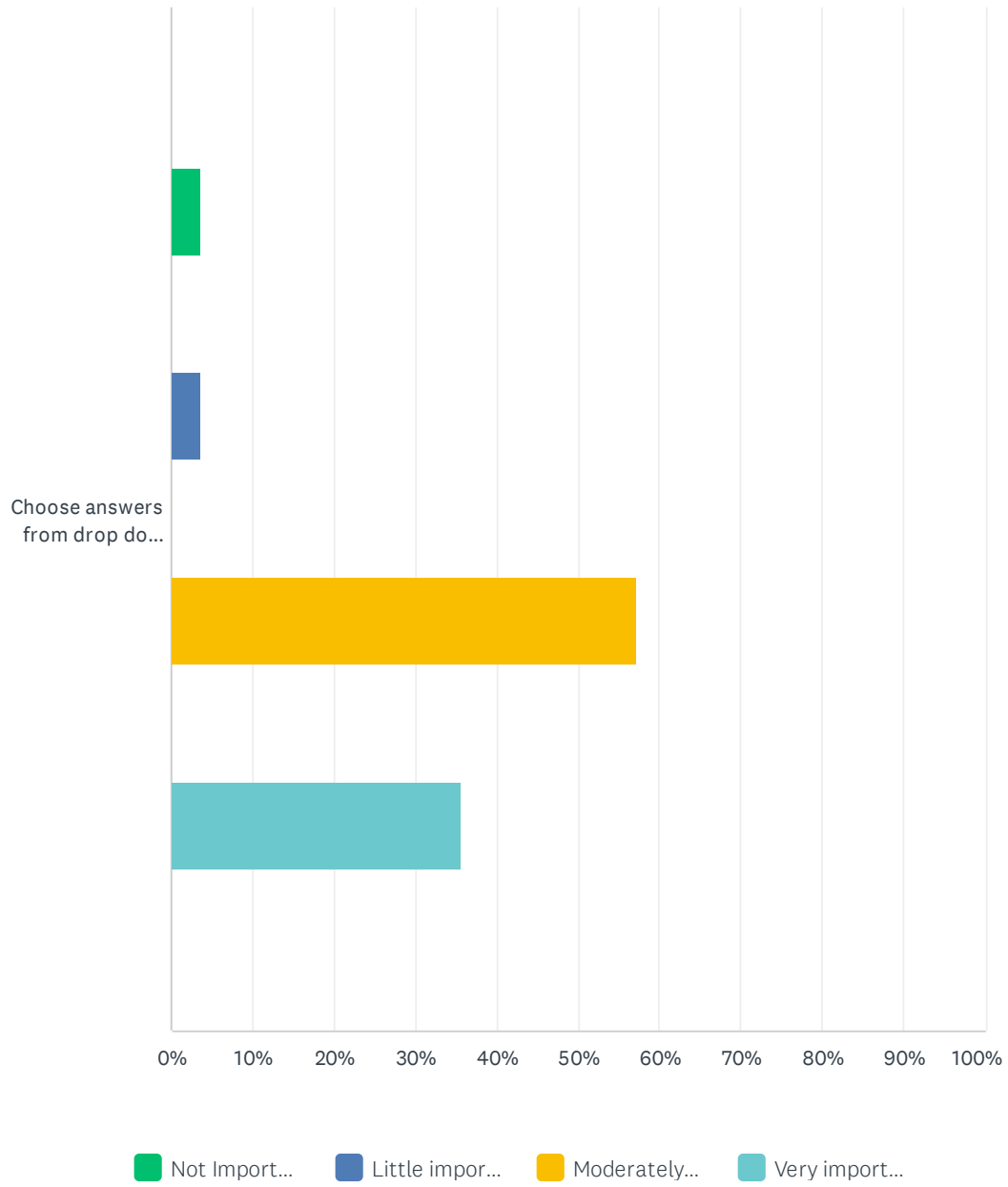
Q85 2.6.1.5 Critically evaluate emerging technologies (wearables, sports science, bio-technology) in regards to their use in the Division I setting.

Answered: 30 Skipped: 329



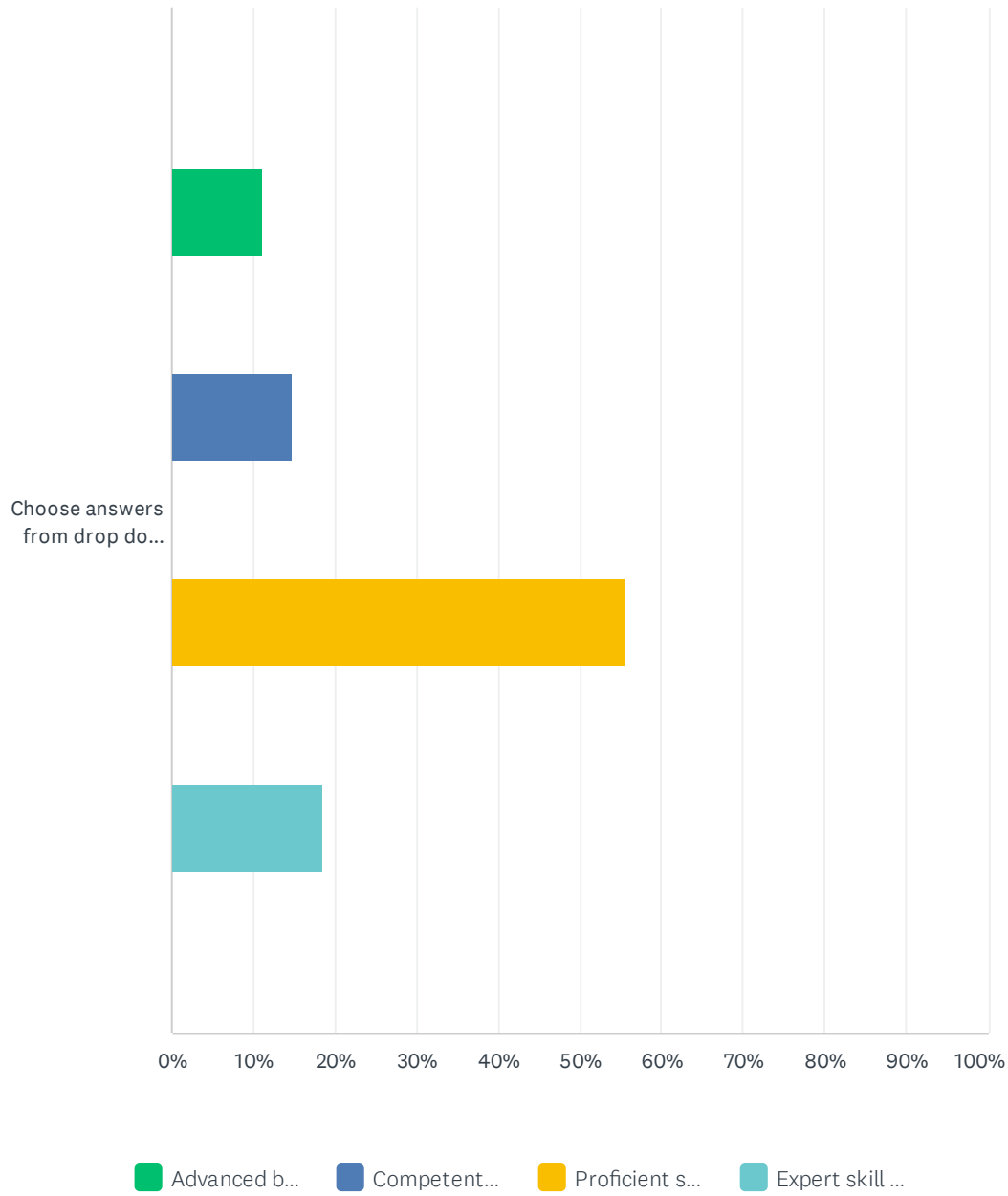
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	6.67% 2	30.00% 9	23.33% 7	26.67% 8	13.33% 4	30

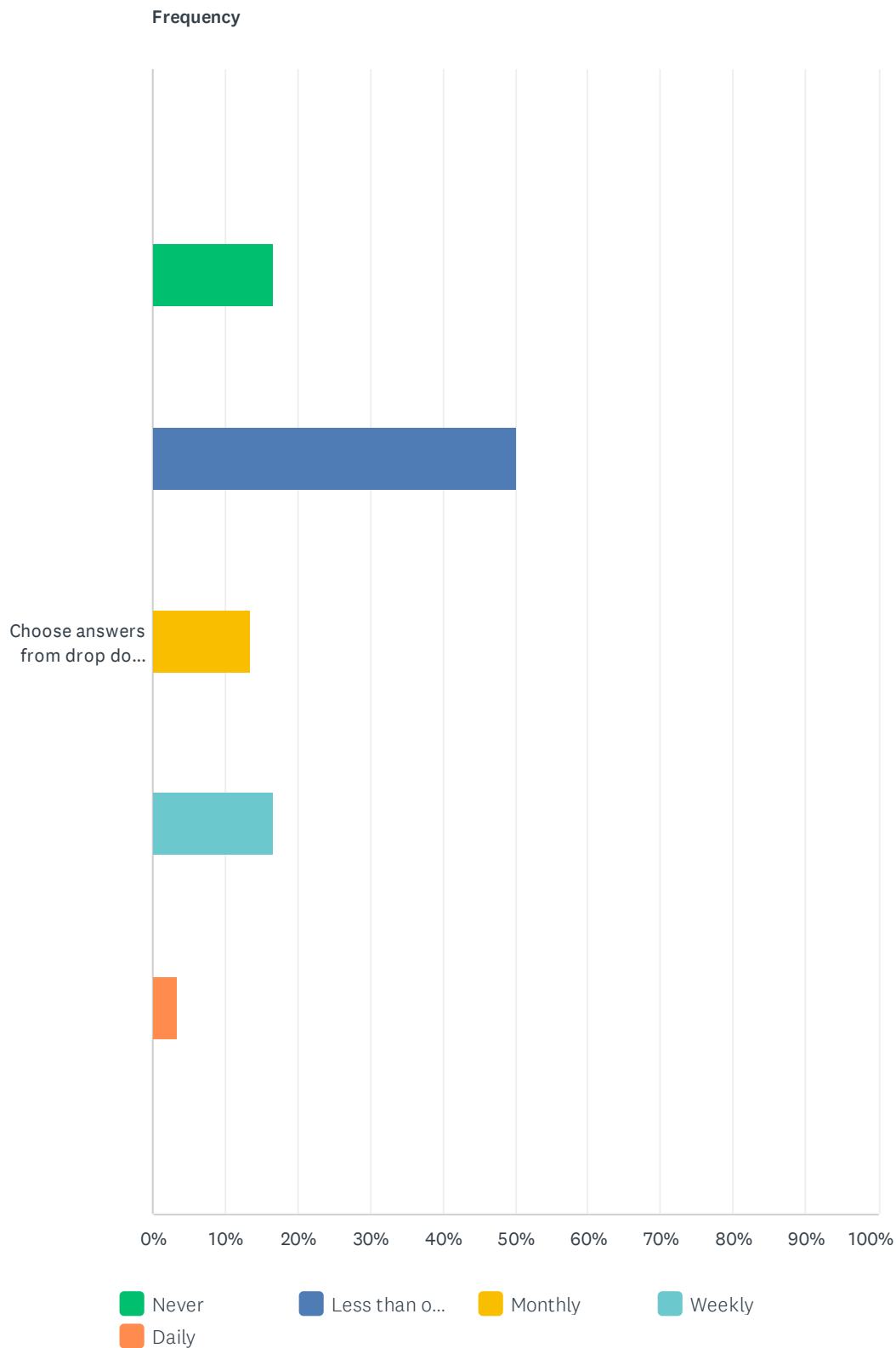
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.57% 1	3.57% 1	57.14% 16	35.71% 10	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.11% 3	14.81% 4	55.56% 15	18.52% 5	27

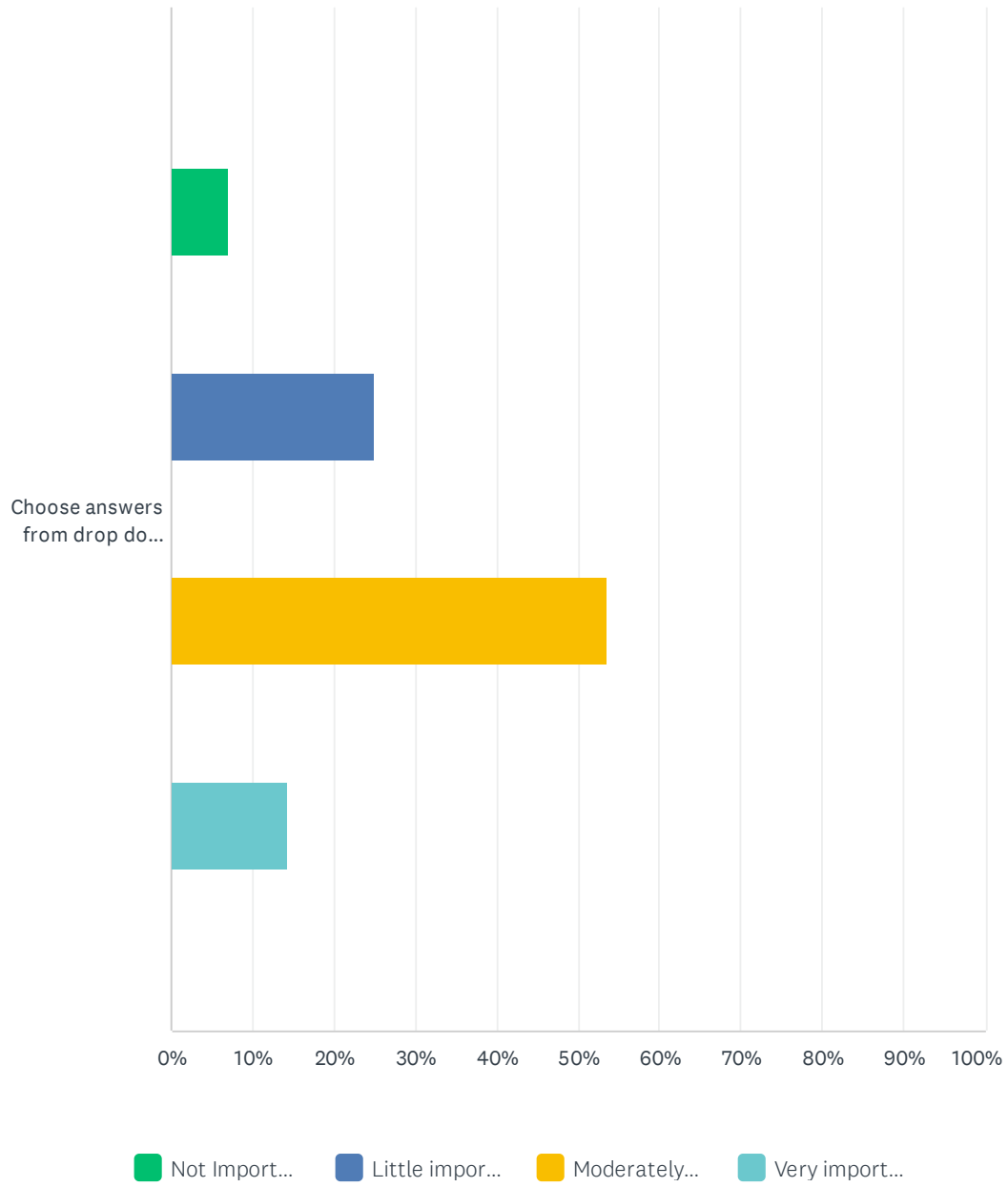
Q86 2.6.1.6 Critically evaluate pre-market equipment (ie COVID facemasks, concussion helmets, etc.) for testing and feedback purposes.

Answered: 30 Skipped: 329



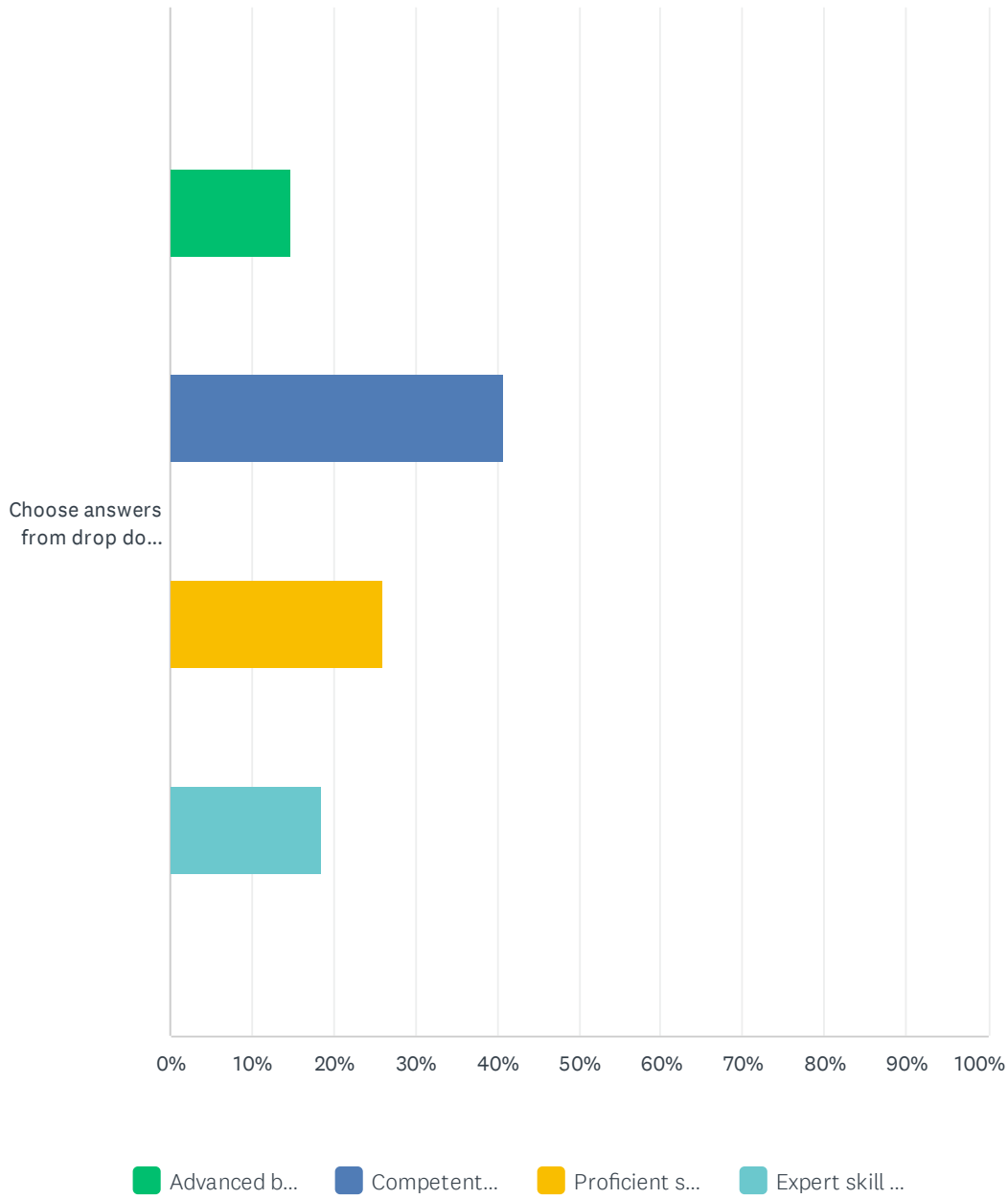
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	16.67% 5	50.00% 15	13.33% 4	16.67% 5	3.33% 1	30

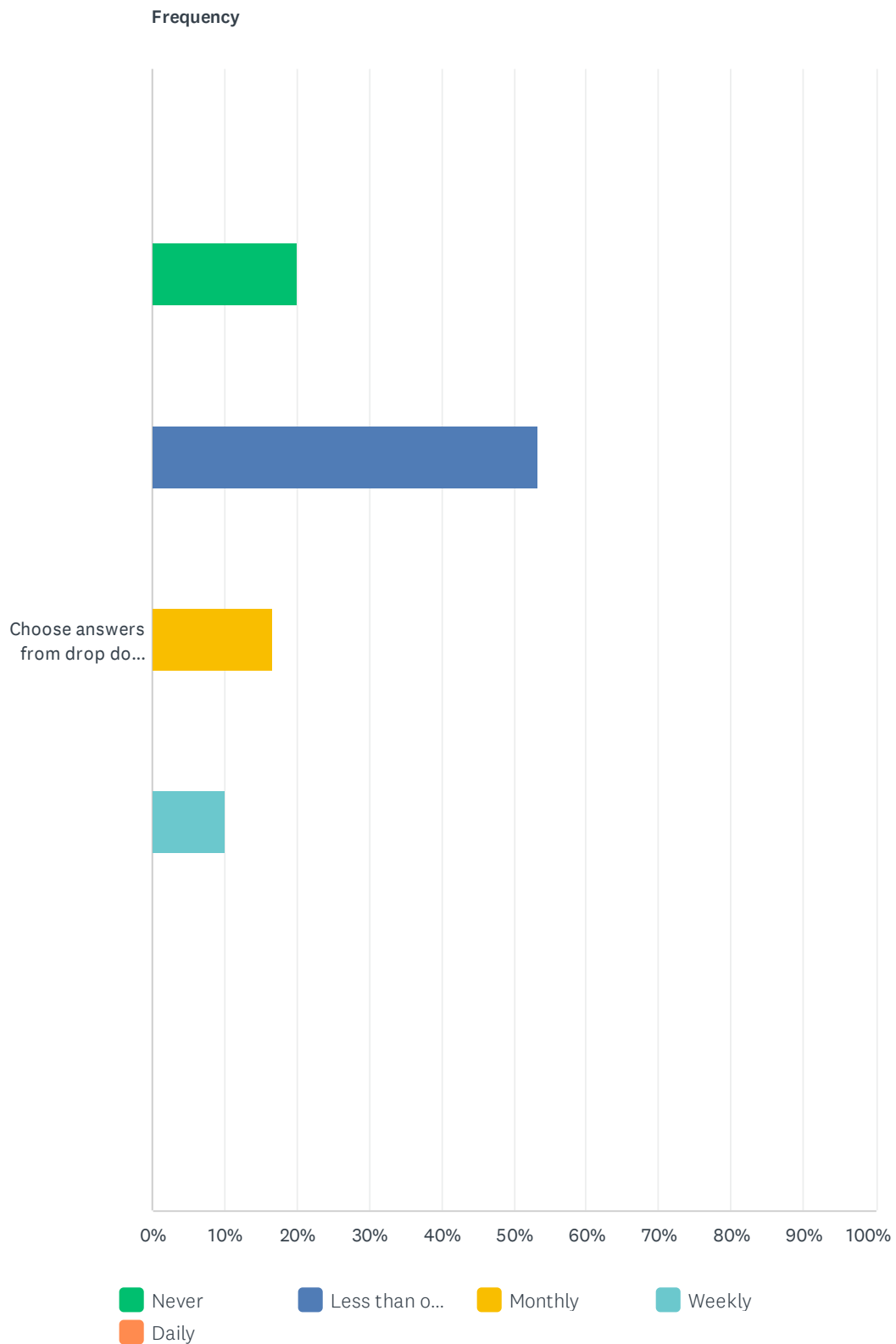
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	7.14% 2	25.00% 7	53.57% 15	14.29% 4	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	14.81% 4	40.74% 11	25.93% 7	18.52% 5	27

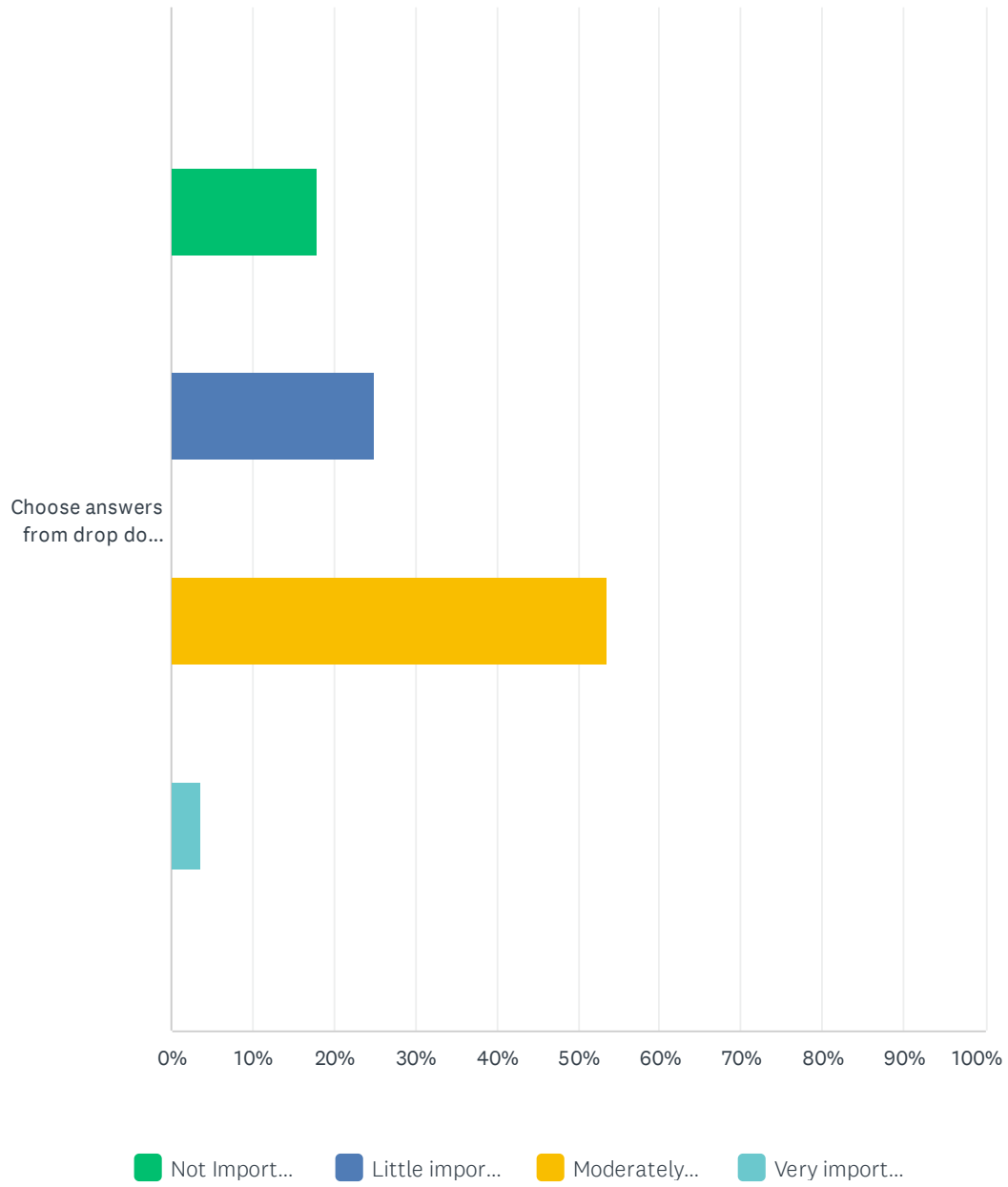
Q87 2.6.1.7 Collaborate with industry representatives and vendors to bring their product to your department and to your athletes.

Answered: 30 Skipped: 329



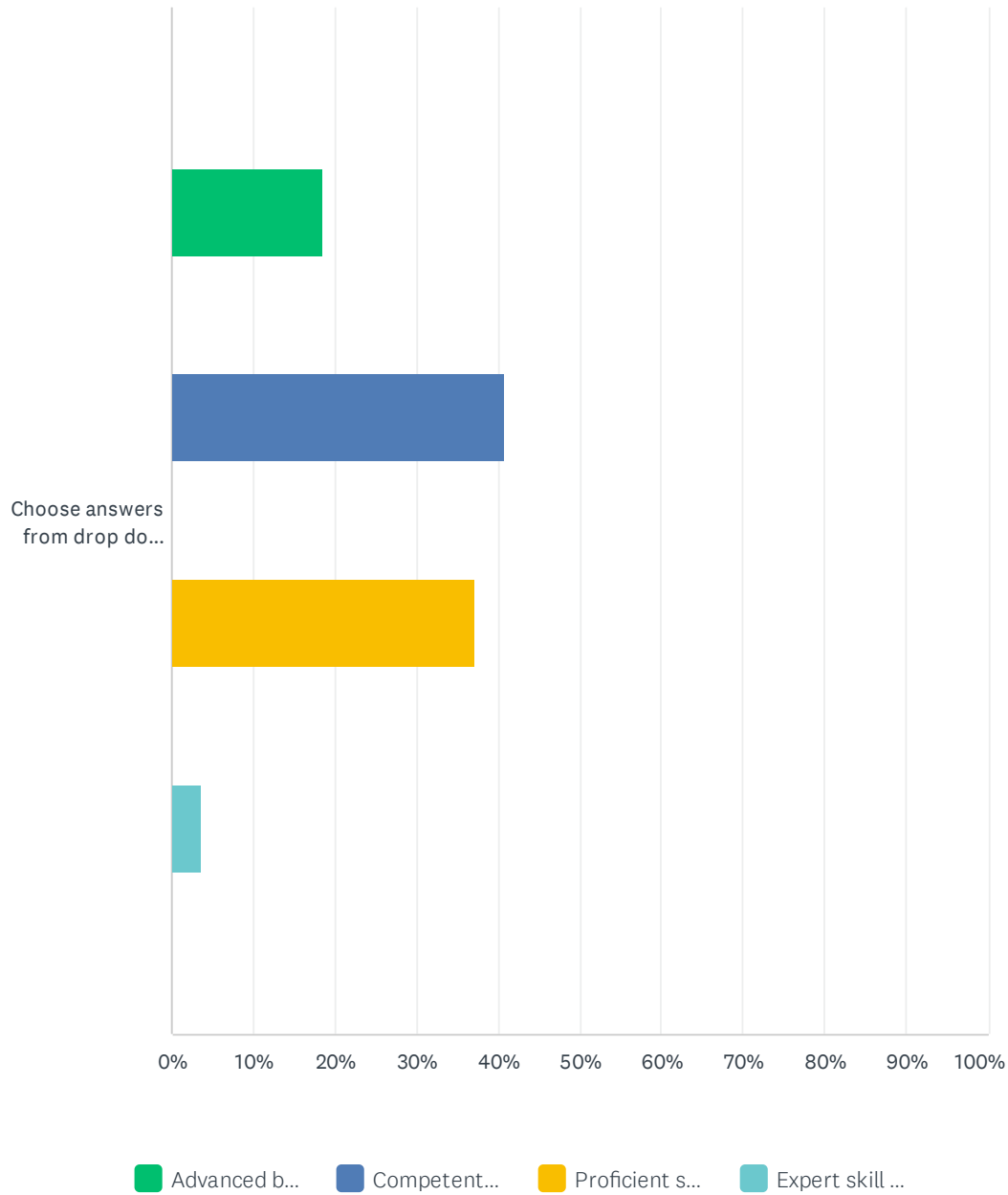
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	20.00% 6	53.33% 16	16.67% 5	10.00% 3	0.00% 0	30

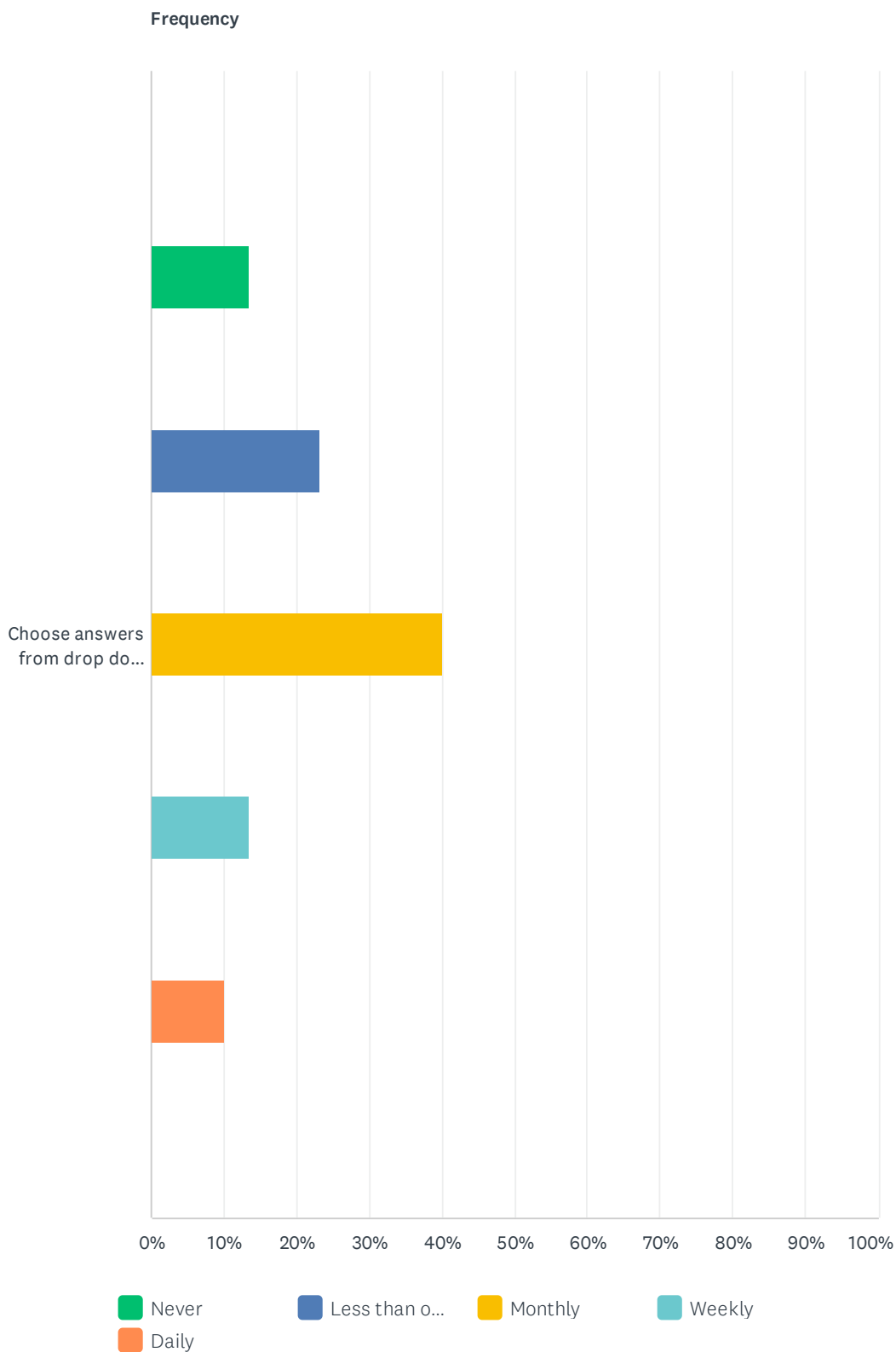
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	17.86% 5	25.00% 7	53.57% 15	3.57% 1	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	18.52% 5	40.74% 11	37.04% 10	3.70% 1	27

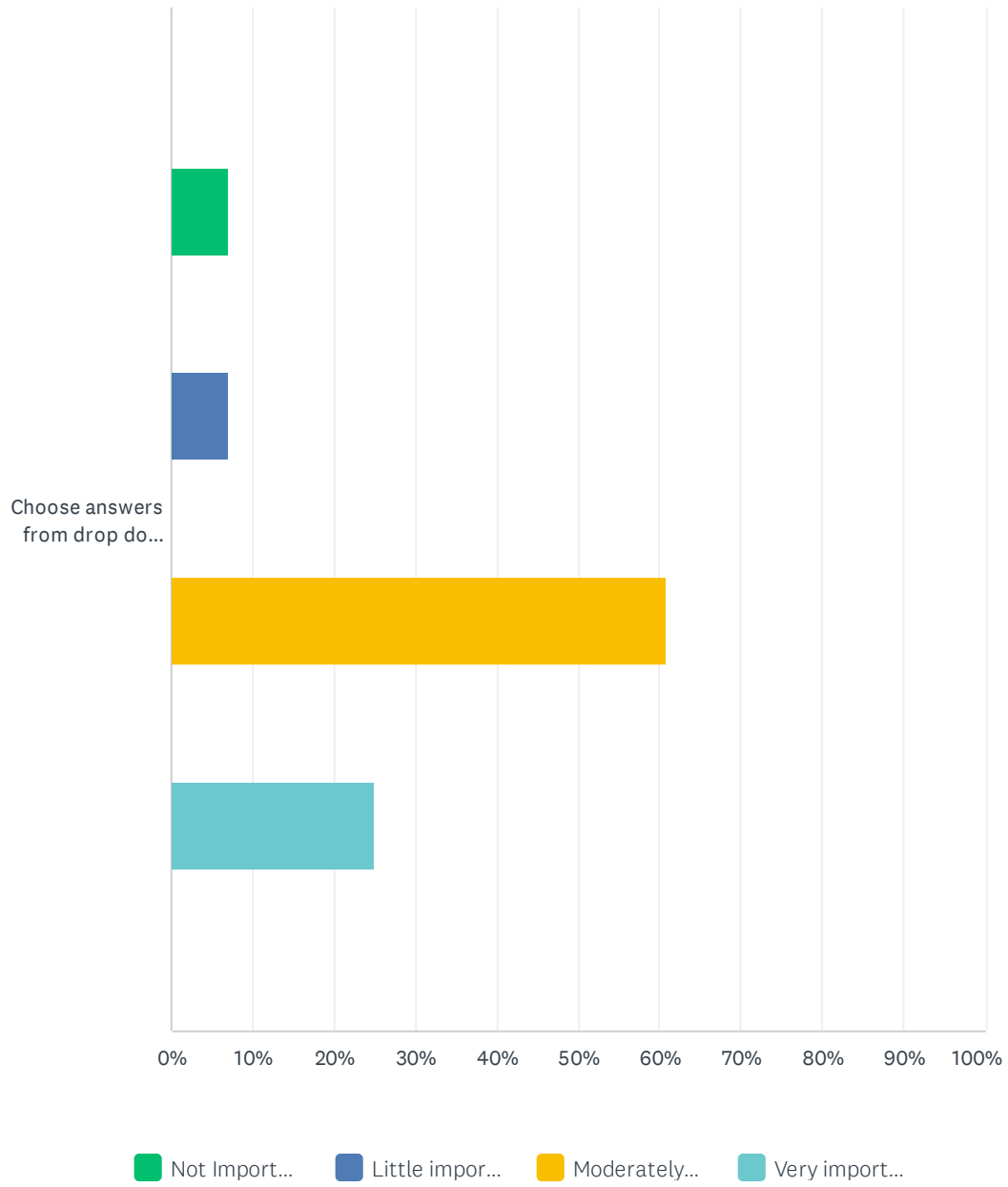
Q88 2.6.1.8 Determine the availability of nutritional resources that are on a college campus and are unique to Division I athletes.

Answered: 30 Skipped: 329



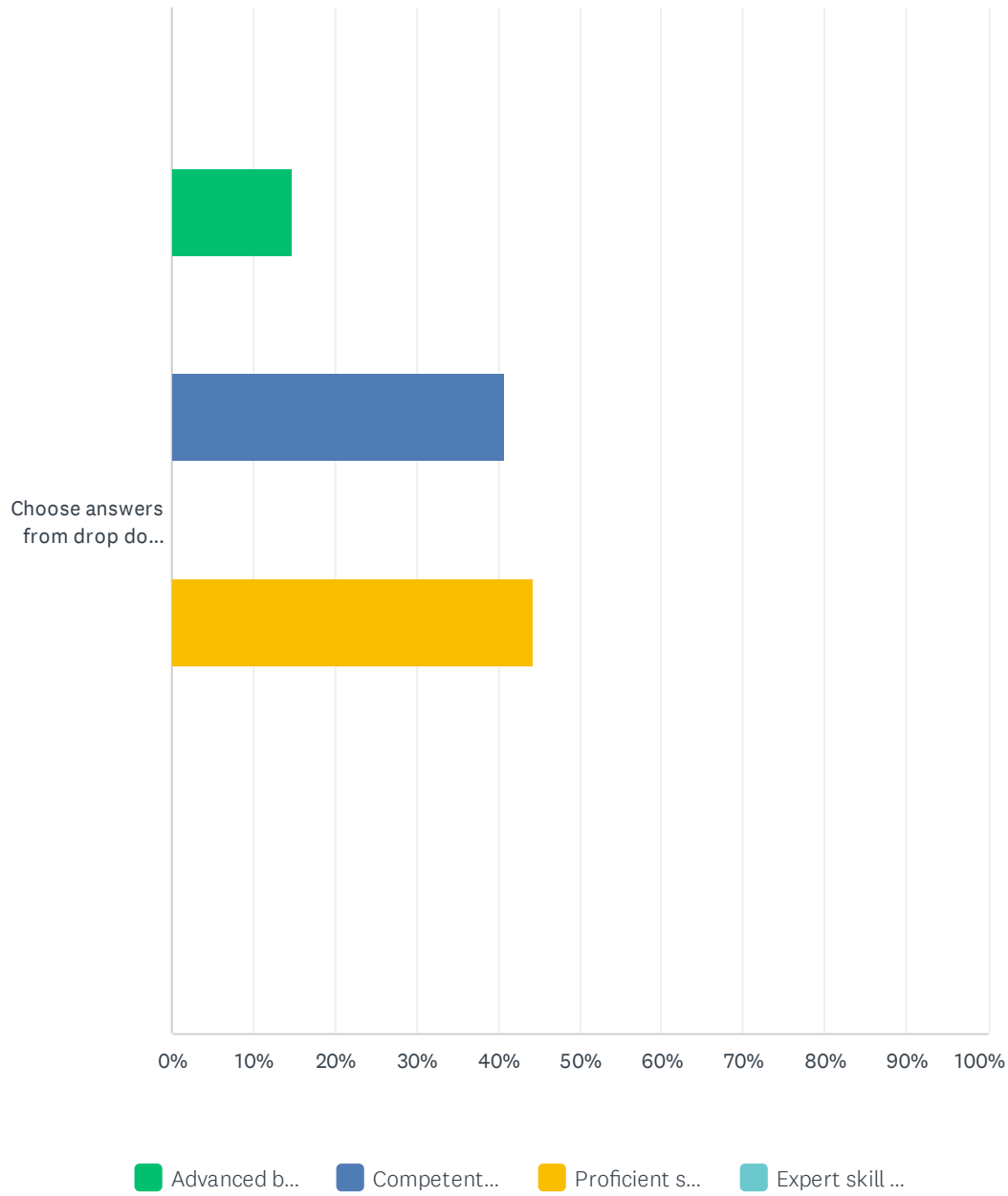
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	13.33% 4	23.33% 7	40.00% 12	13.33% 4	10.00% 3	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	7.14% 2	7.14% 2	60.71% 17	25.00% 7	28

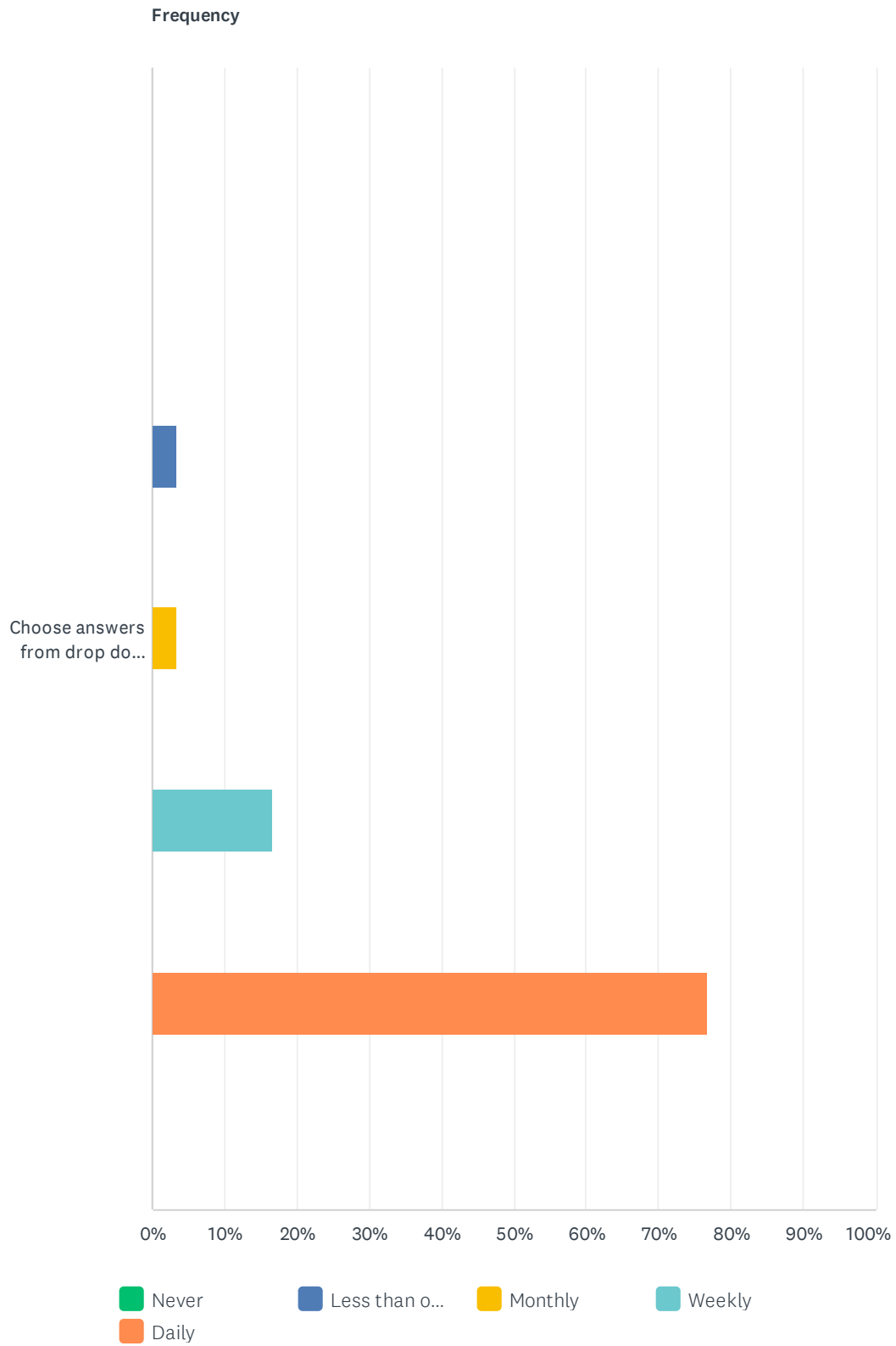
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	14.81% 4	40.74% 11	44.44% 12	0.00% 0	27

Q89 3.1.1 Interpret history of athlete's major complaint(s) with regard to severity, chronicity, impairment, activity limitations, participation restrictions, level of irritability, previous therapeutic interventions, and emotional response to current clinical situation.

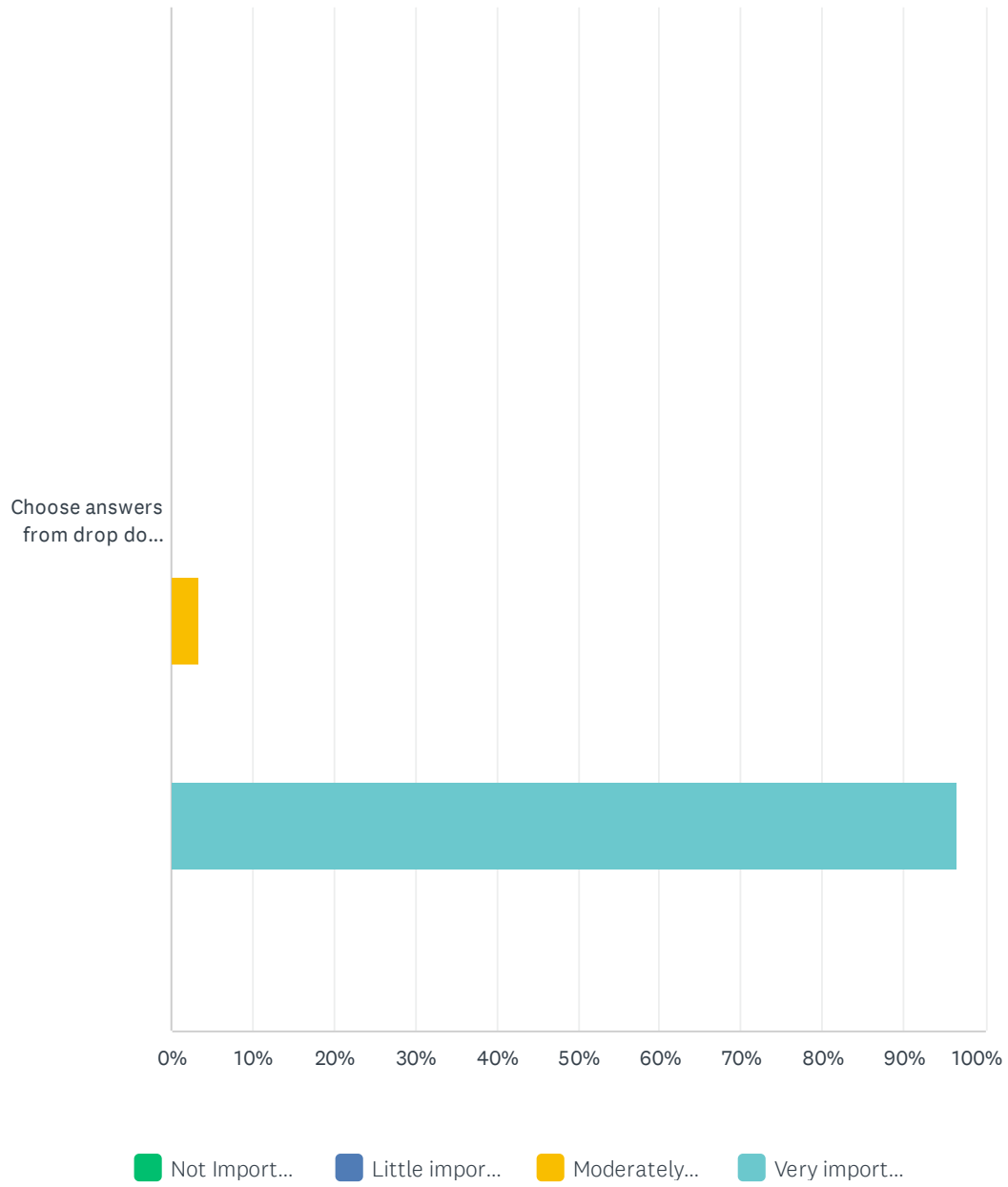
Answered: 30 Skipped: 329

Sports Division 1 Revalidation Survey 2023



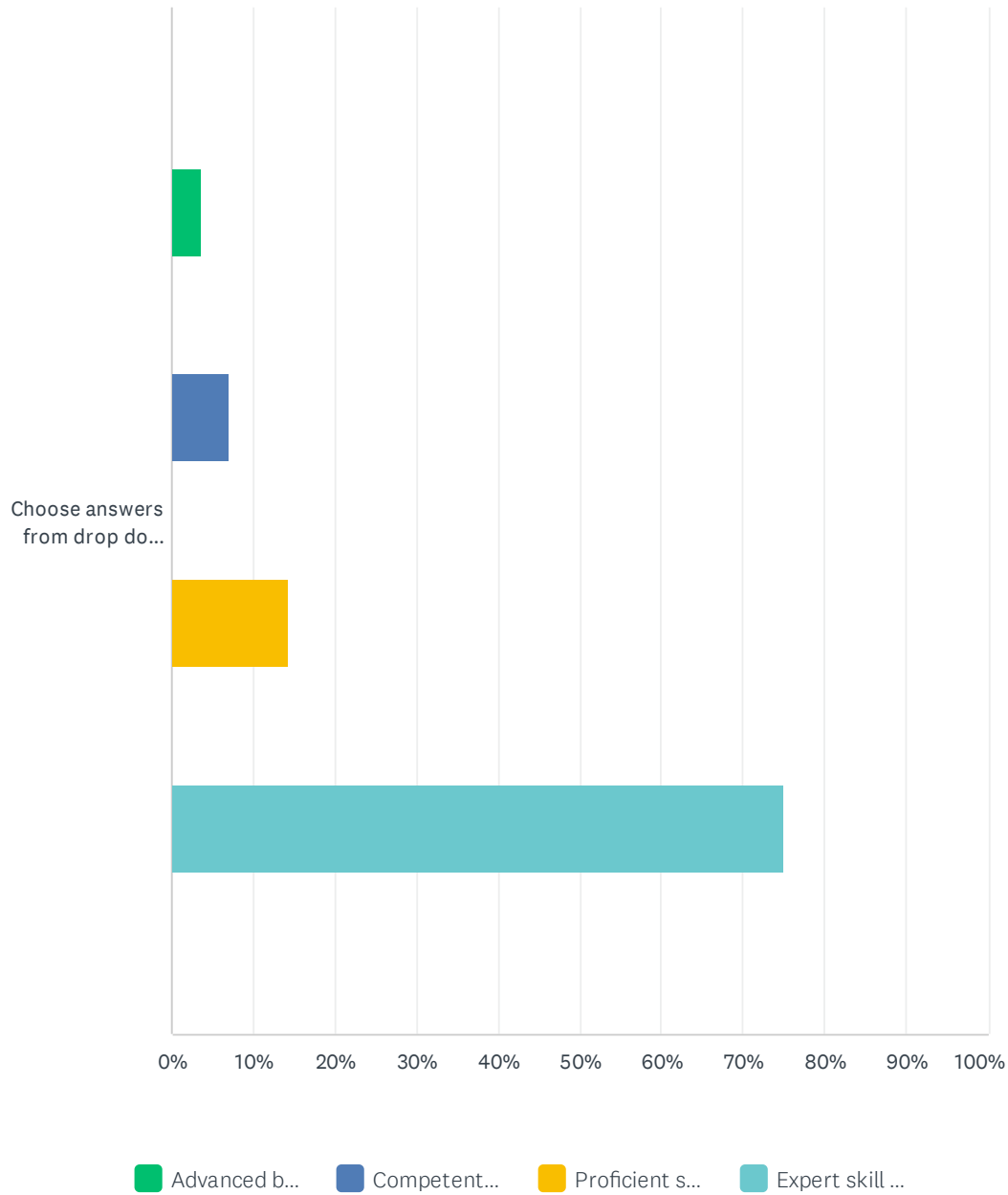
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	3.33% 1	16.67% 5	76.67% 23	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

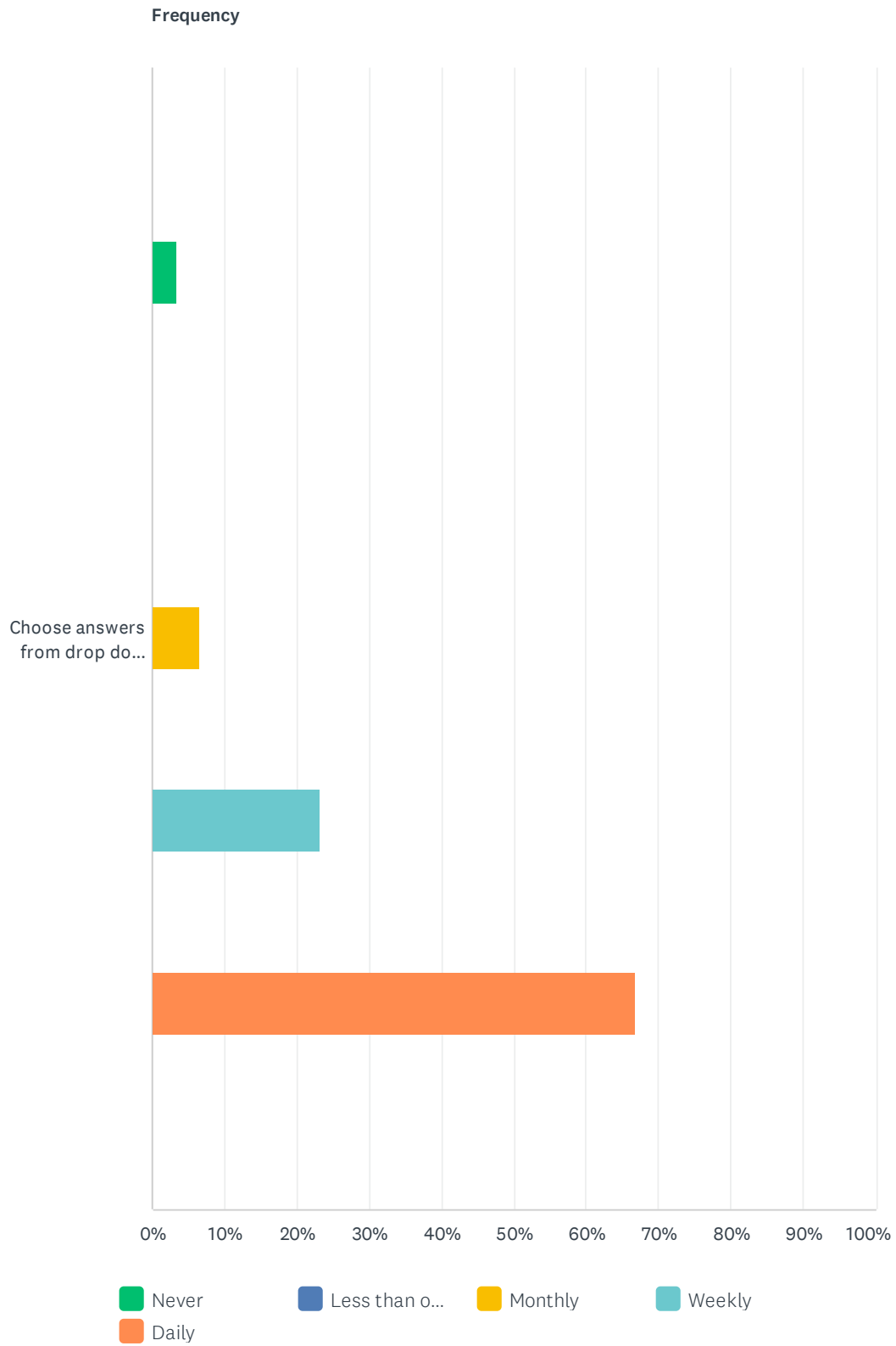
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	14.29% 4	75.00% 21	28

Q90 3.1.2 Perform, implement, interpret a systems review to assess physiologic and anatomic status of body systems (e.g. cardiovascular/pulmonary, integumentary, musculoskeletal, neuromuscular, cognition and communication abilities).

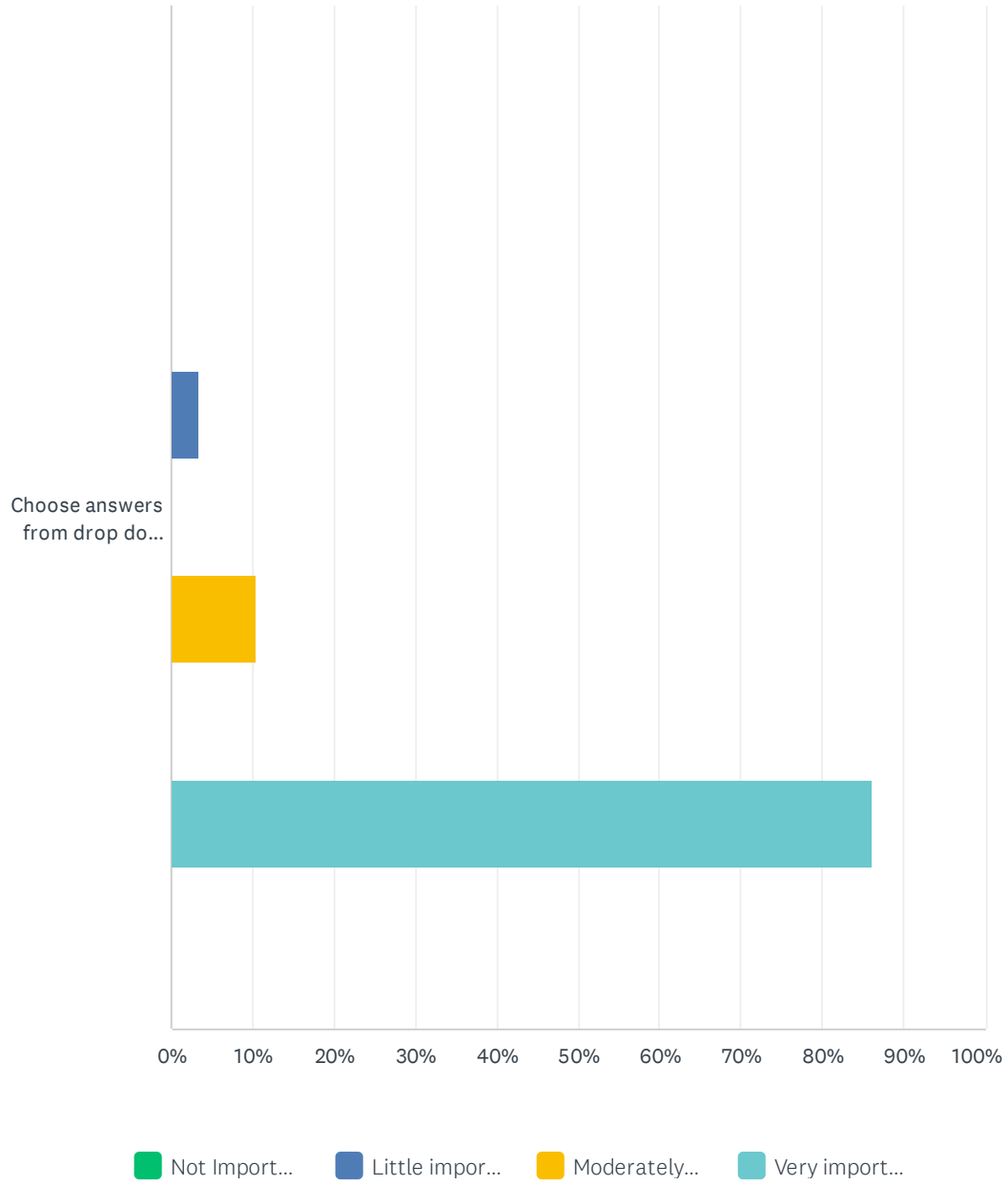
Answered: 30 Skipped: 329

Sports Division 1 Revalidation Survey 2023



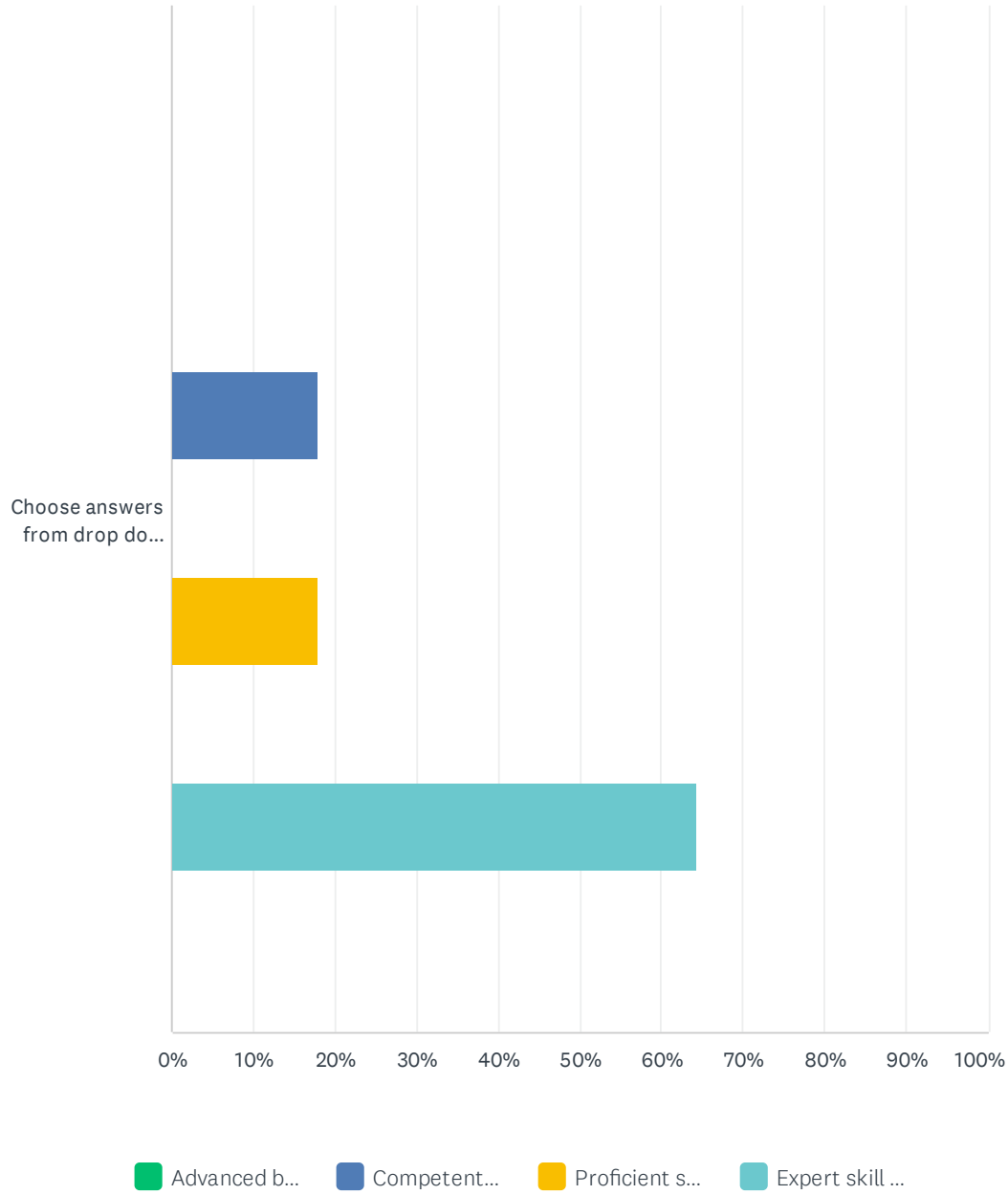
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	0.00% 0	6.67% 2	23.33% 7	66.67% 20	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	10.34% 3	86.21% 25	29

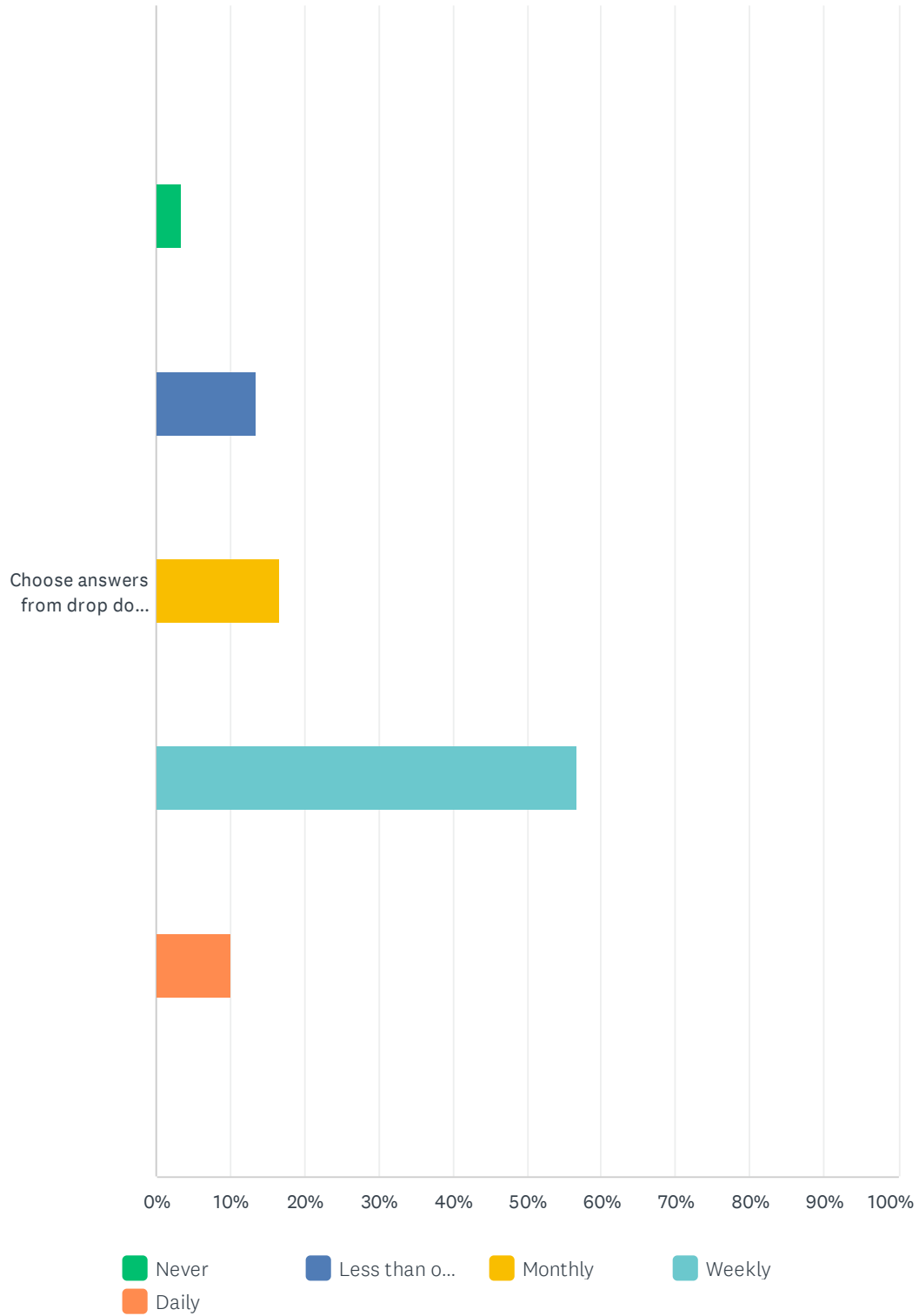
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	17.86% 5	17.86% 5	64.29% 18	28

Q91 3.1.3.1 Aerobic capacity/endurance.

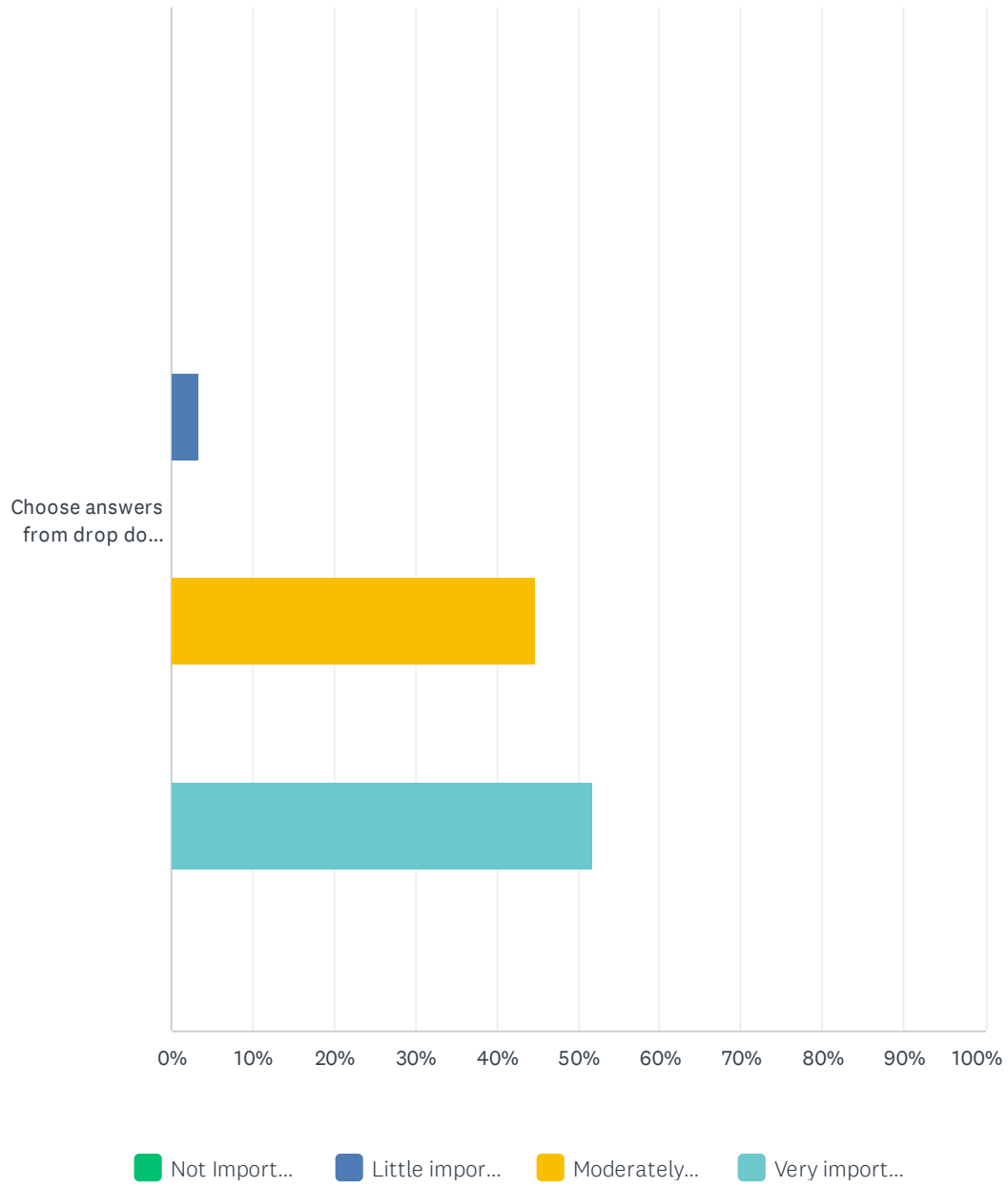
Answered: 30 Skipped: 329

Frequency



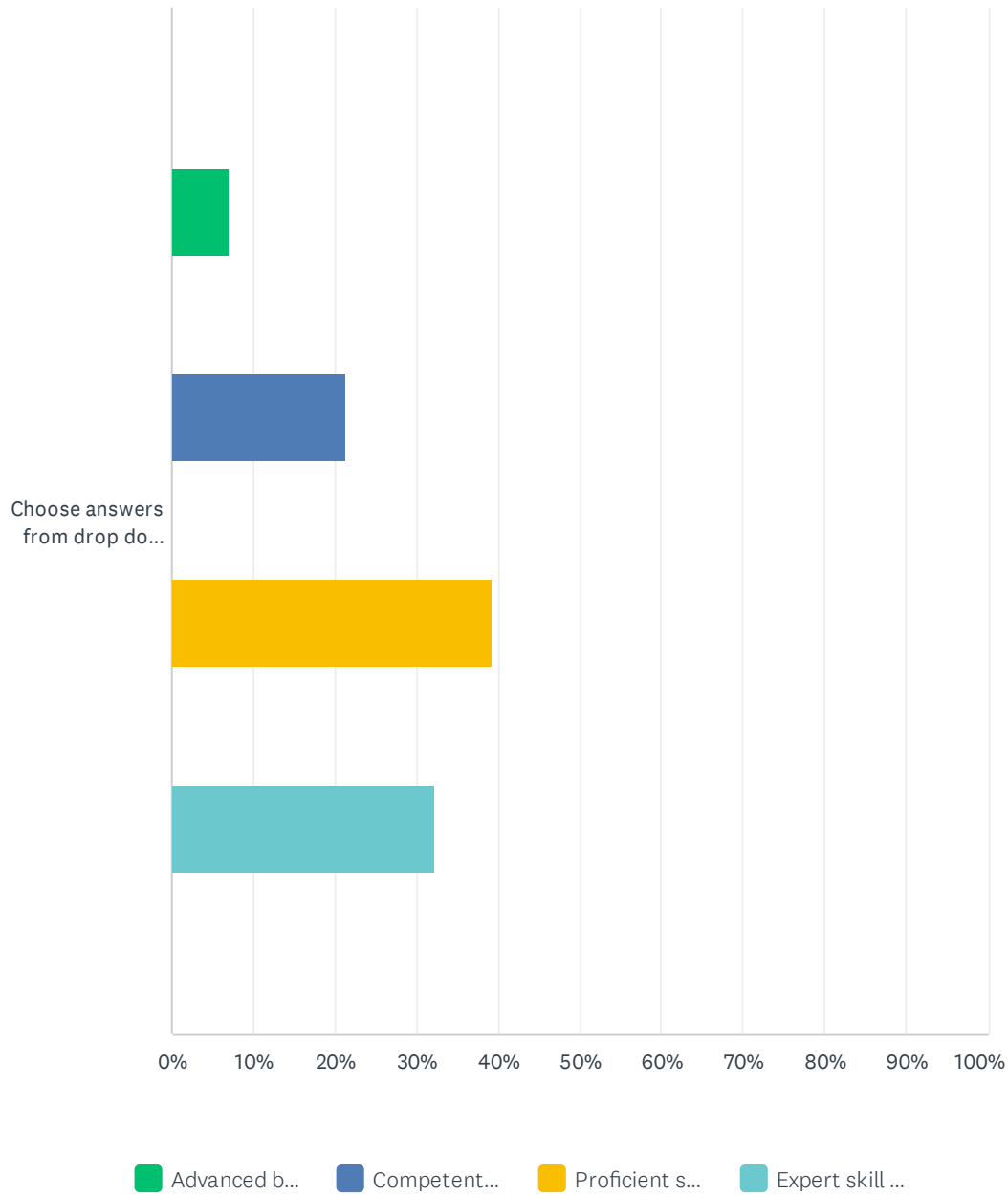
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	13.33% 4	16.67% 5	56.67% 17	10.00% 3	30

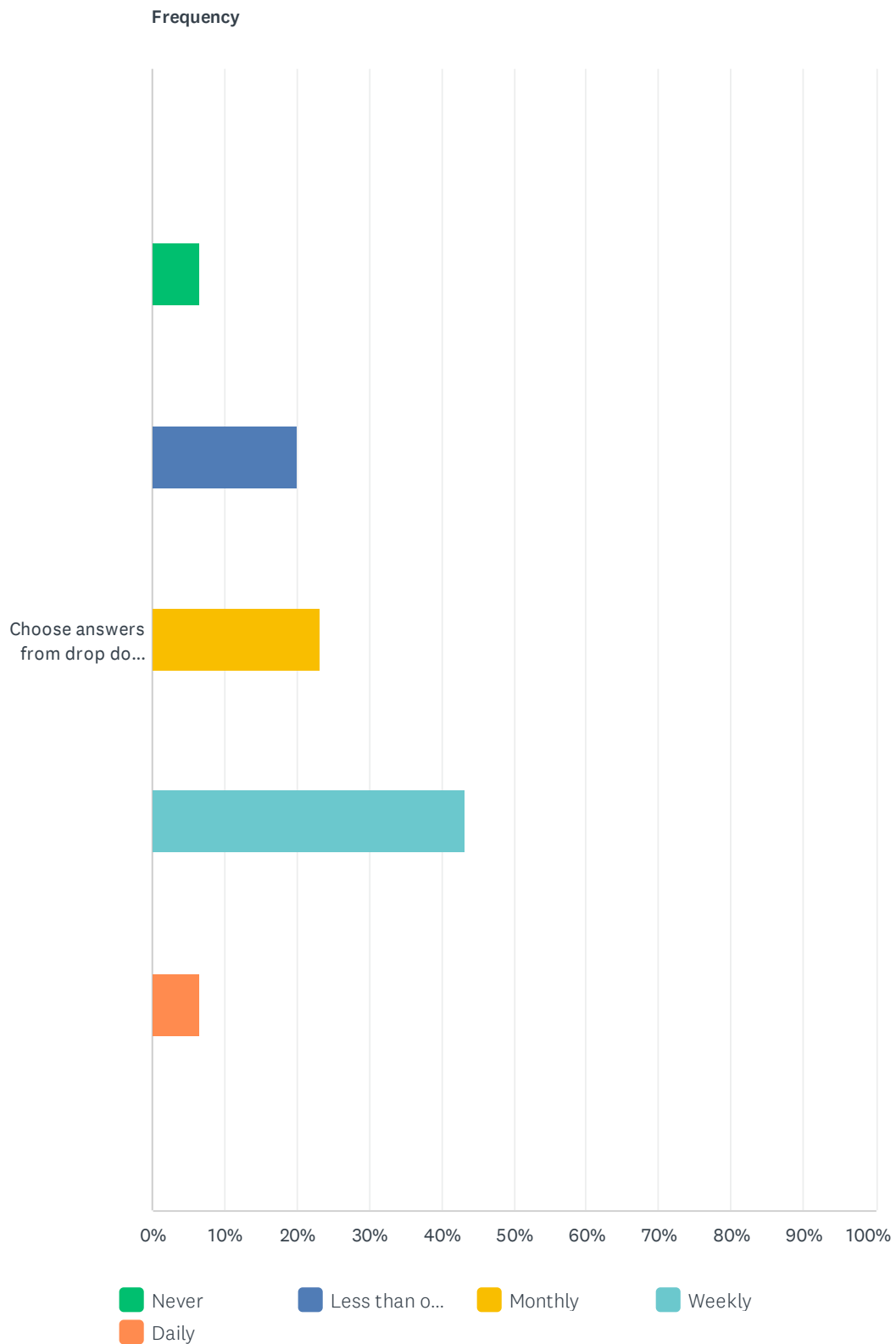
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	44.83% 13	51.72% 15	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	21.43% 6	39.29% 11	32.14% 9	28

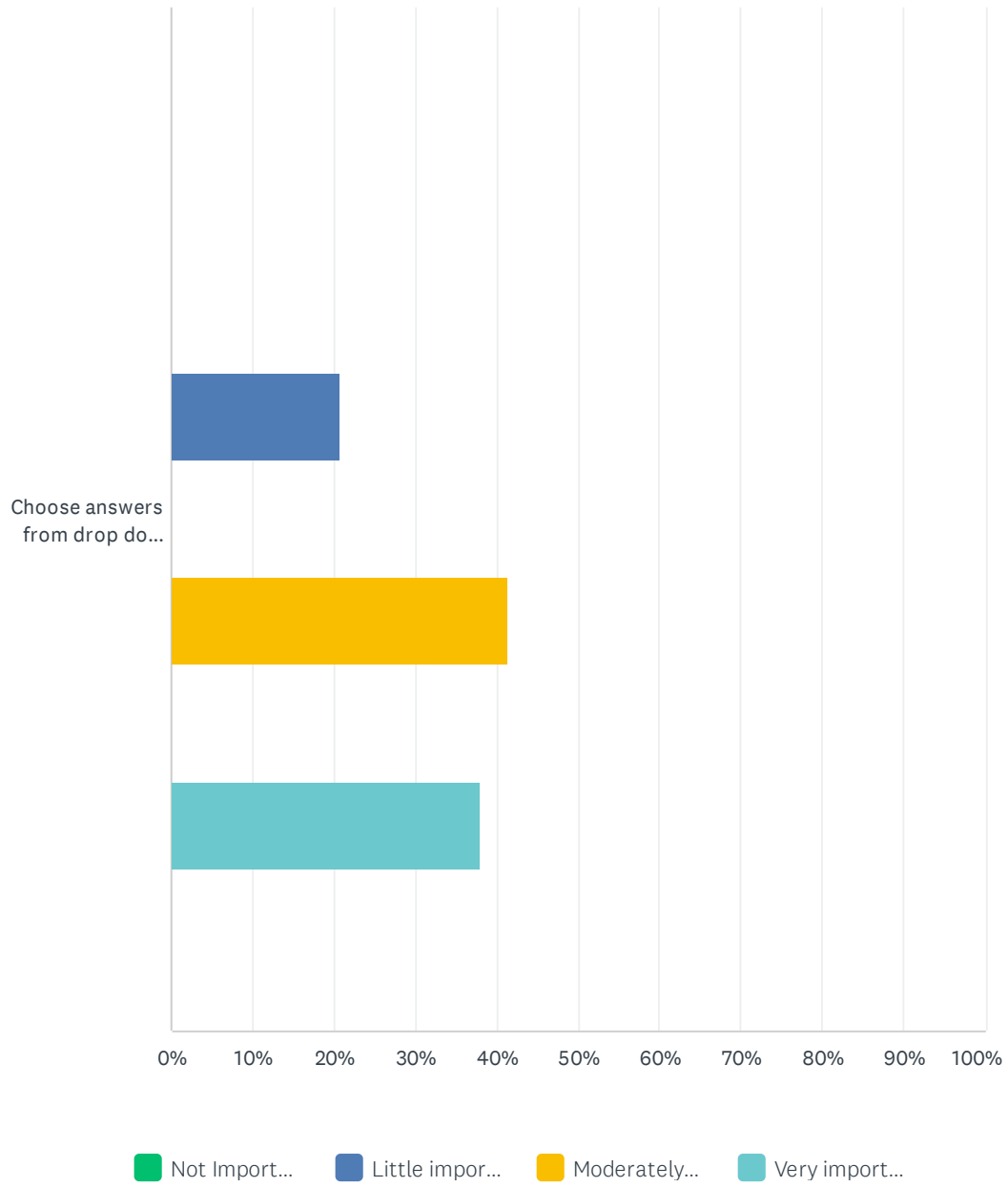
Q92 3.1.3.2 Anthropometric characteristics (e.g. body composition, body dimensions, height, weight, girth, and edema).

Answered: 30 Skipped: 329



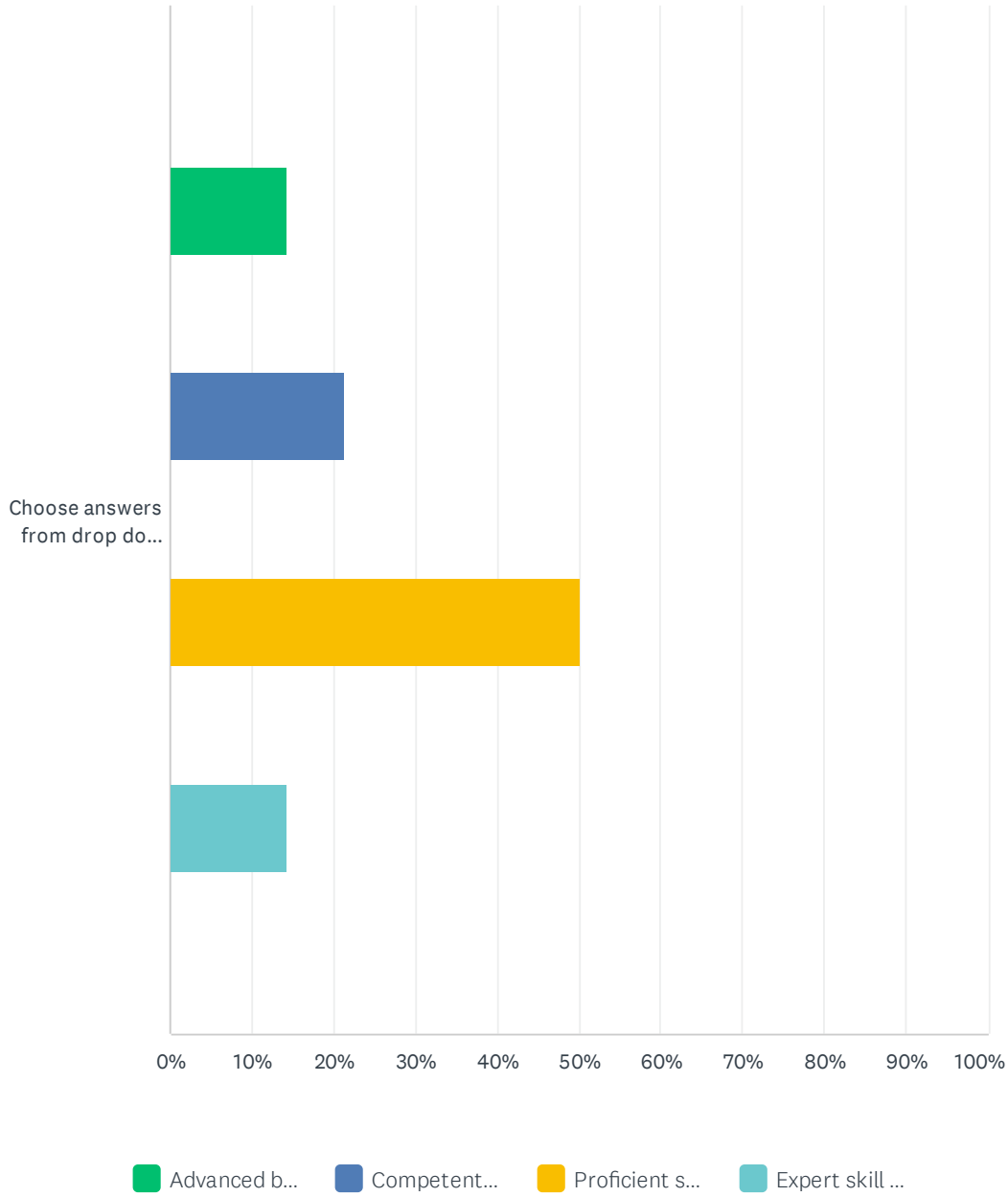
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	6.67% 2	20.00% 6	23.33% 7	43.33% 13	6.67% 2	30

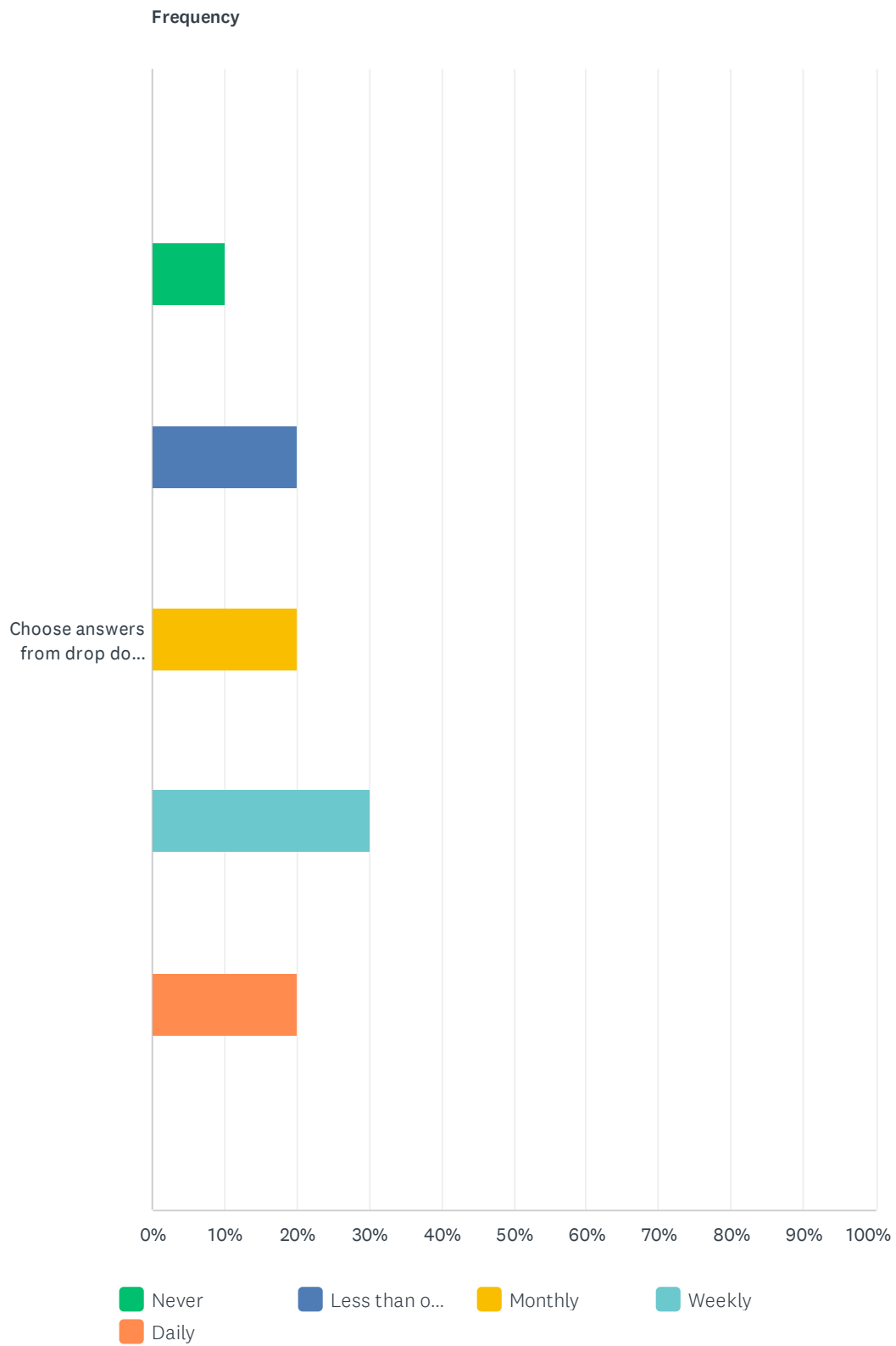
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	20.69% 6	41.38% 12	37.93% 11	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	14.29% 4	21.43% 6	50.00% 14	14.29% 4	28

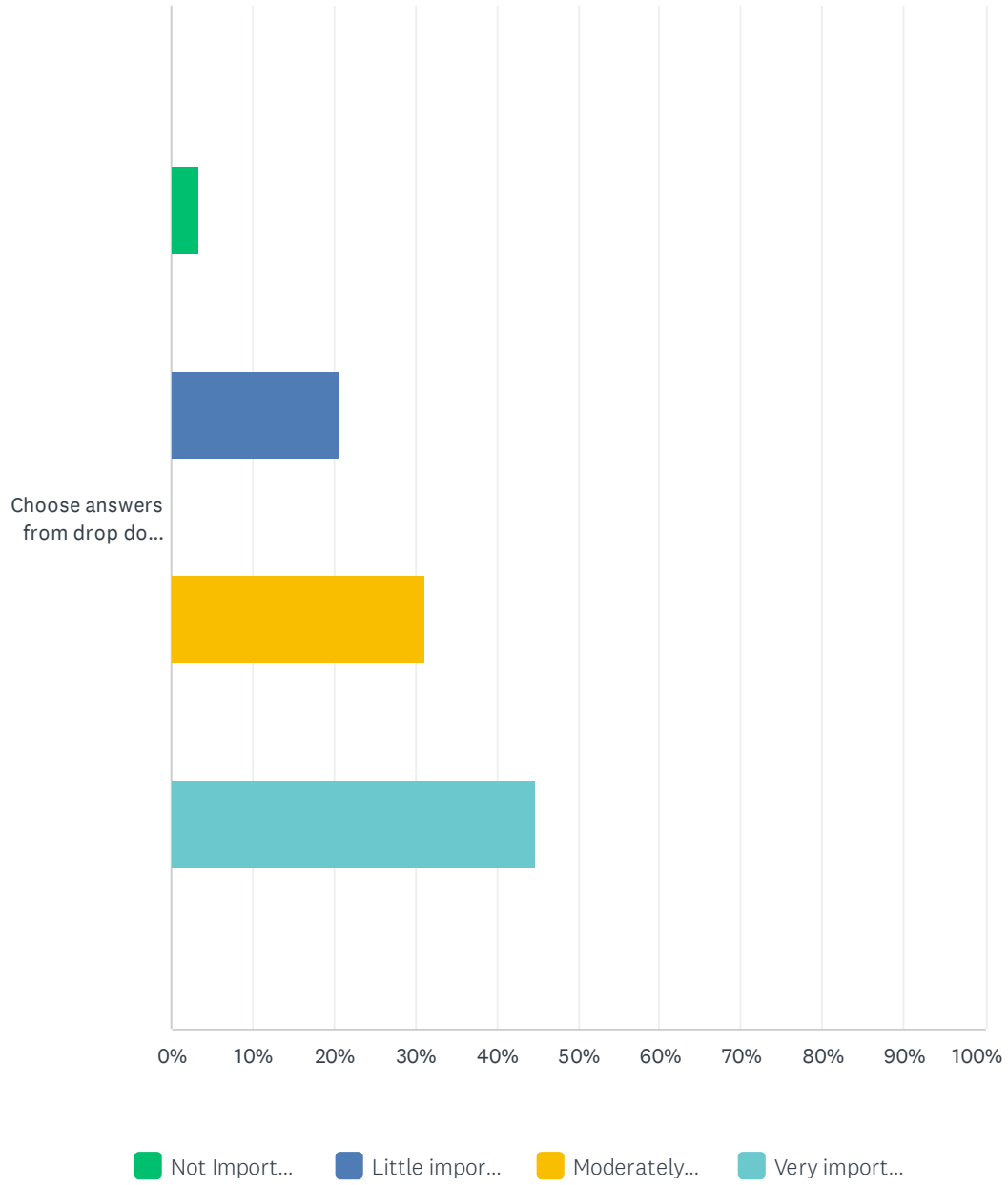
Q93 3.1.3.3 Arousal, attention and cognition (e.g. assessment of g-factors that influence motivation levels, levels of consciousness).

Answered: 30 Skipped: 329



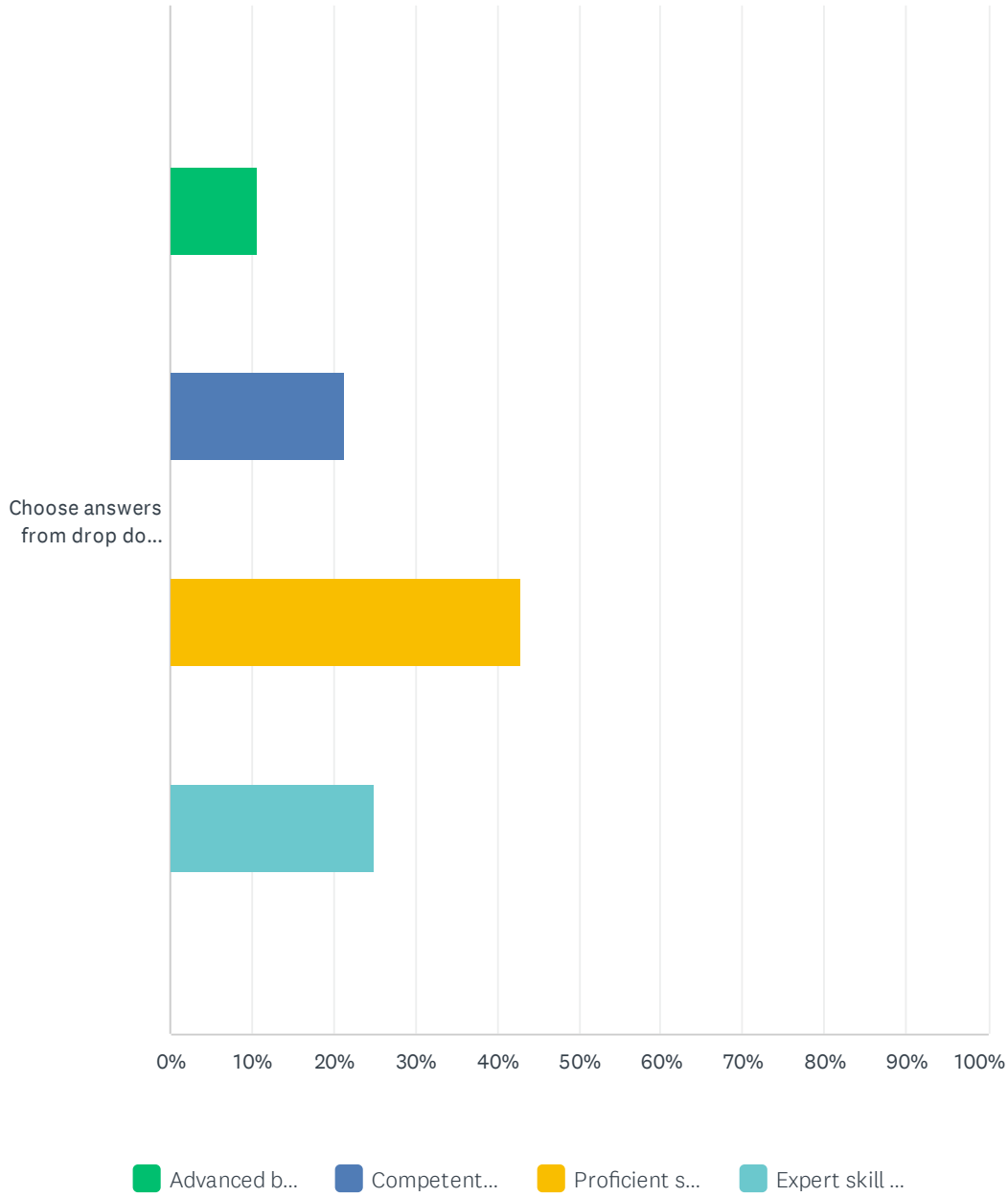
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.00% 3	20.00% 6	20.00% 6	30.00% 9	20.00% 6	30

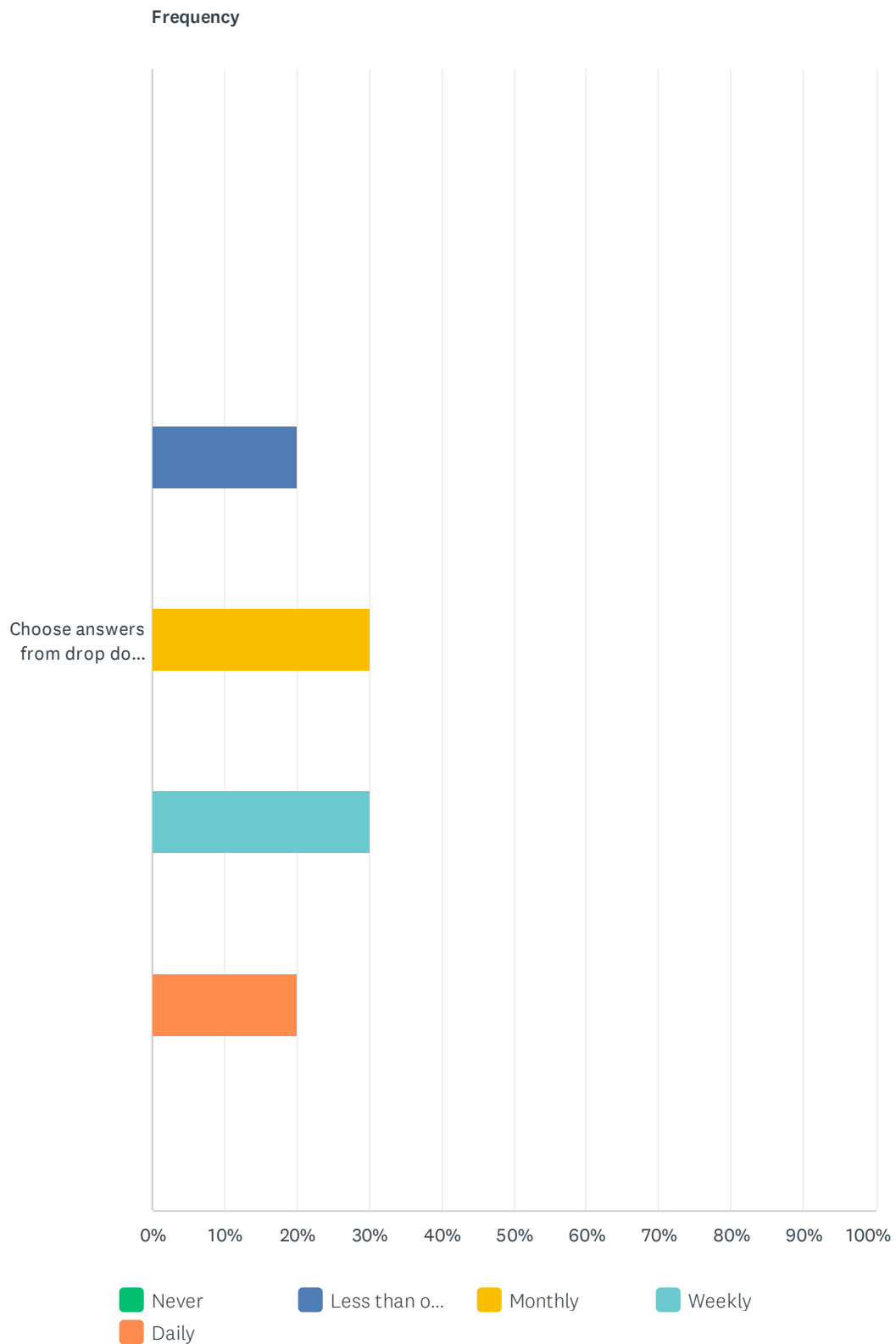
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.45% 1	20.69% 6	31.03% 9	44.83% 13	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	10.71% 3	21.43% 6	42.86% 12	25.00% 7	28

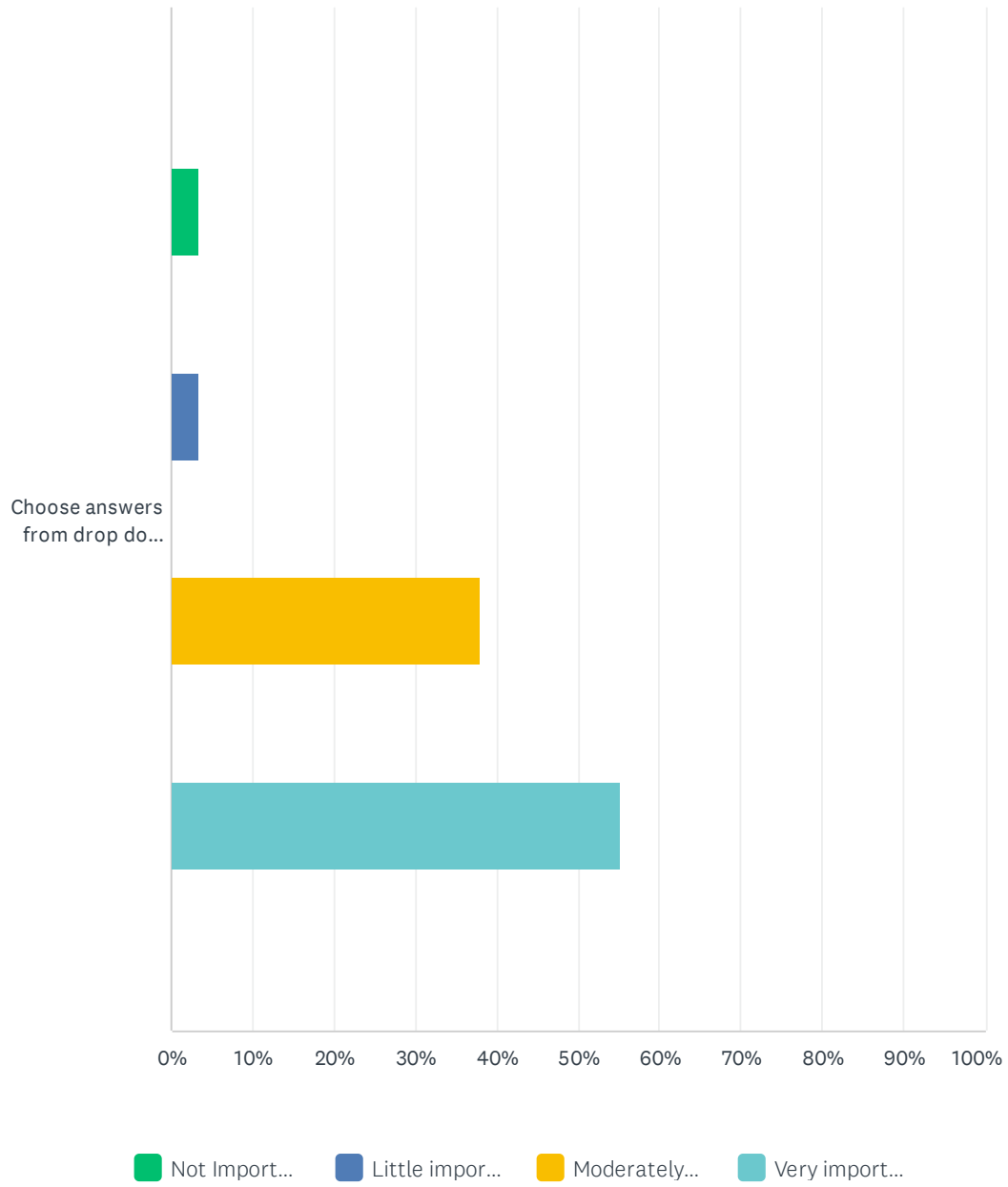
Q94 3.1.3.4 Assistive and adaptive devices (e.g. assessment of appropriateness, alignment and fit, safety).

Answered: 30 Skipped: 329



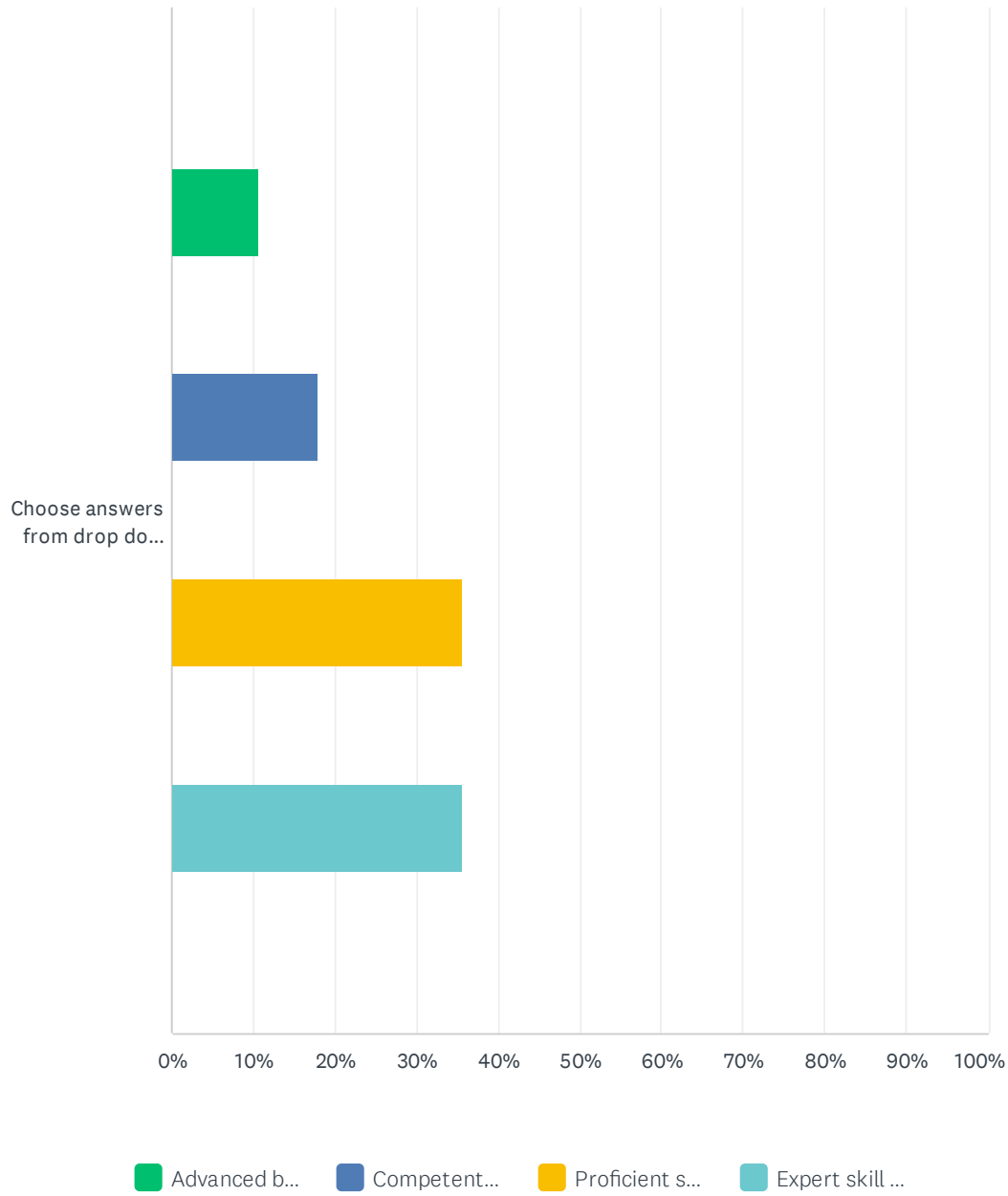
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	20.00% 6	30.00% 9	30.00% 9	20.00% 6	30

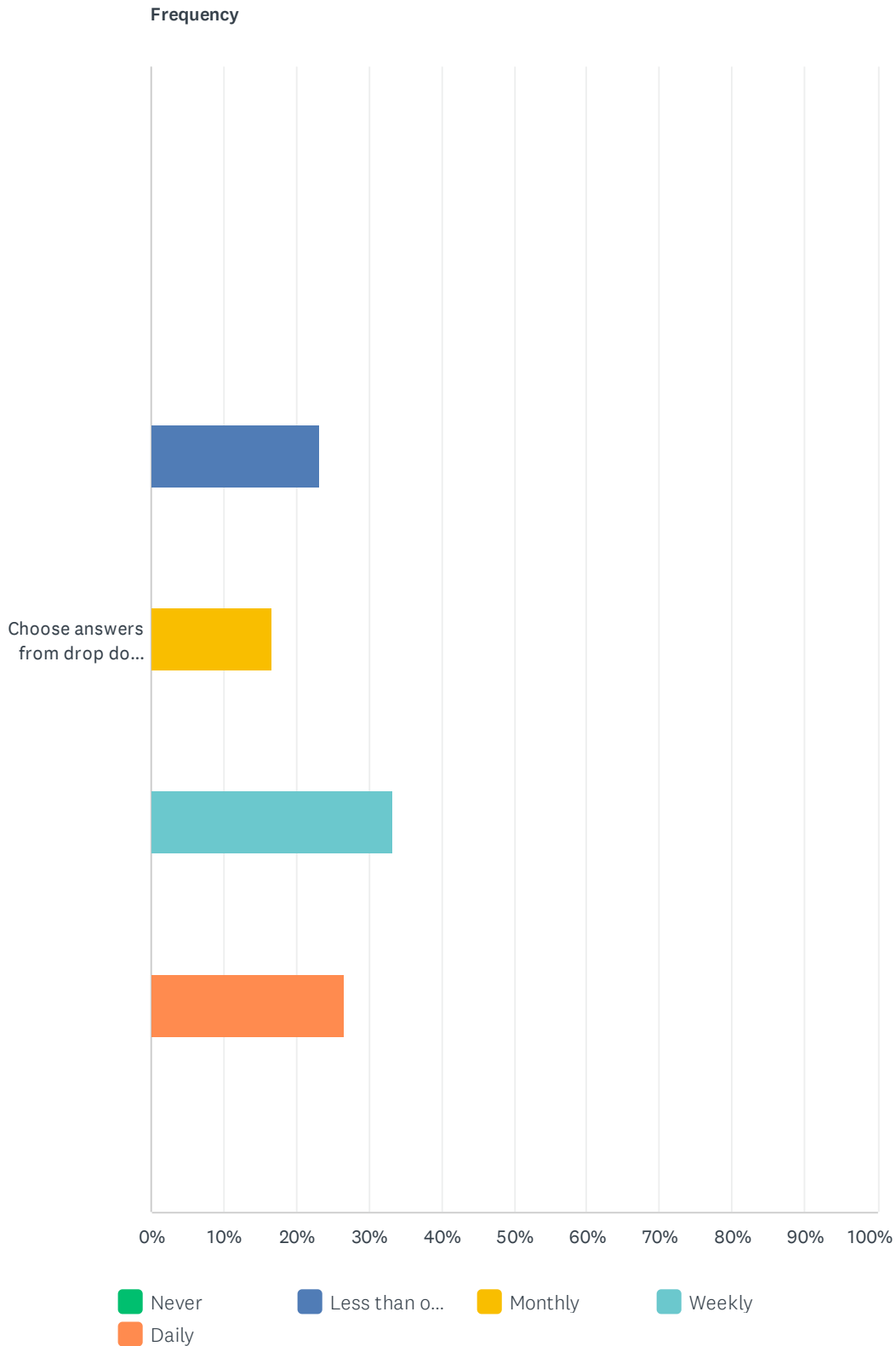
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.45% 1	3.45% 1	37.93% 11	55.17% 16	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	10.71% 3	17.86% 5	35.71% 10	35.71% 10	28

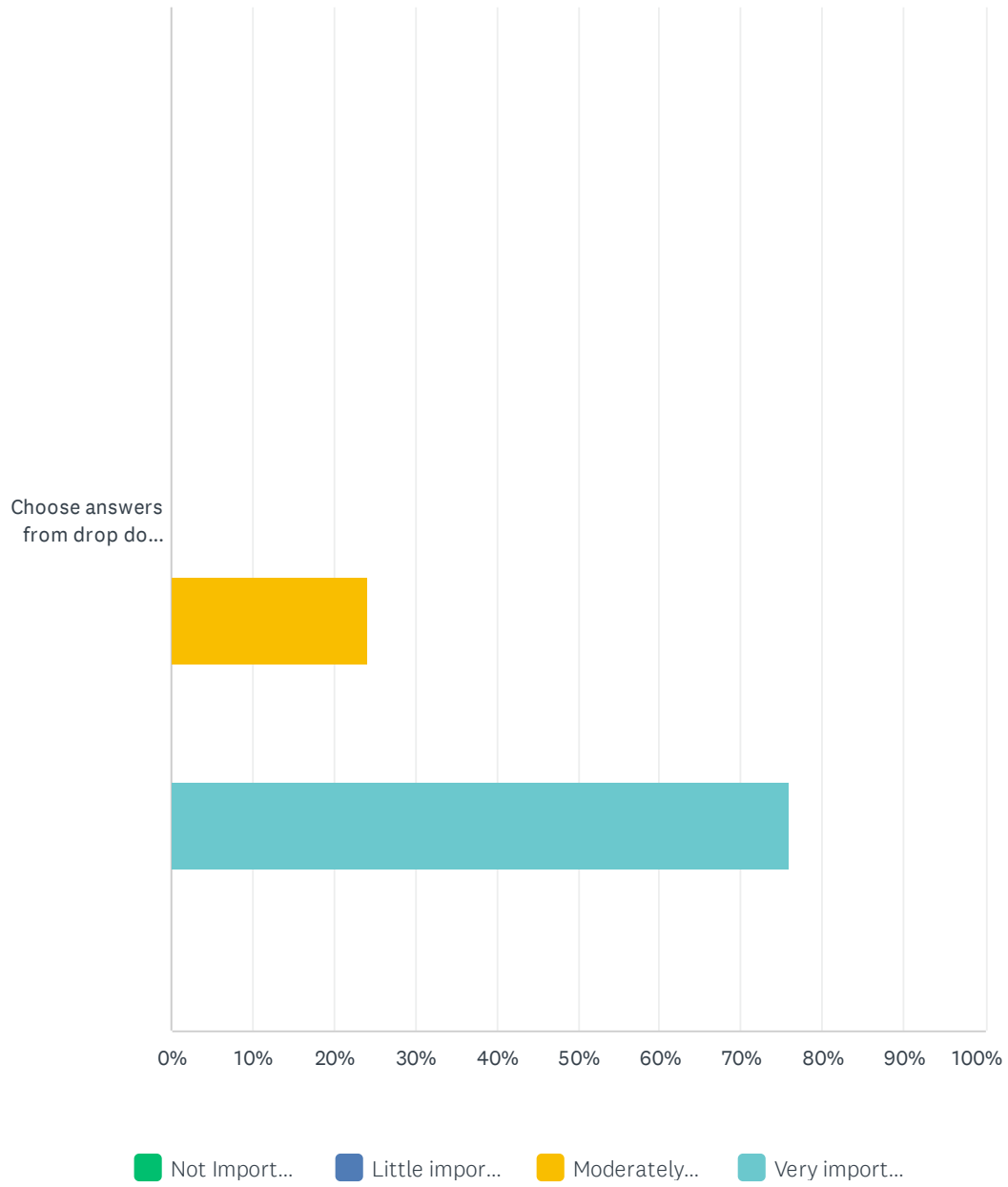
Q95 3.1.3.5 Circulation (e.g. pulses, vertebral artery examination, screen for circulatory abnormalities).

Answered: 30 Skipped: 329



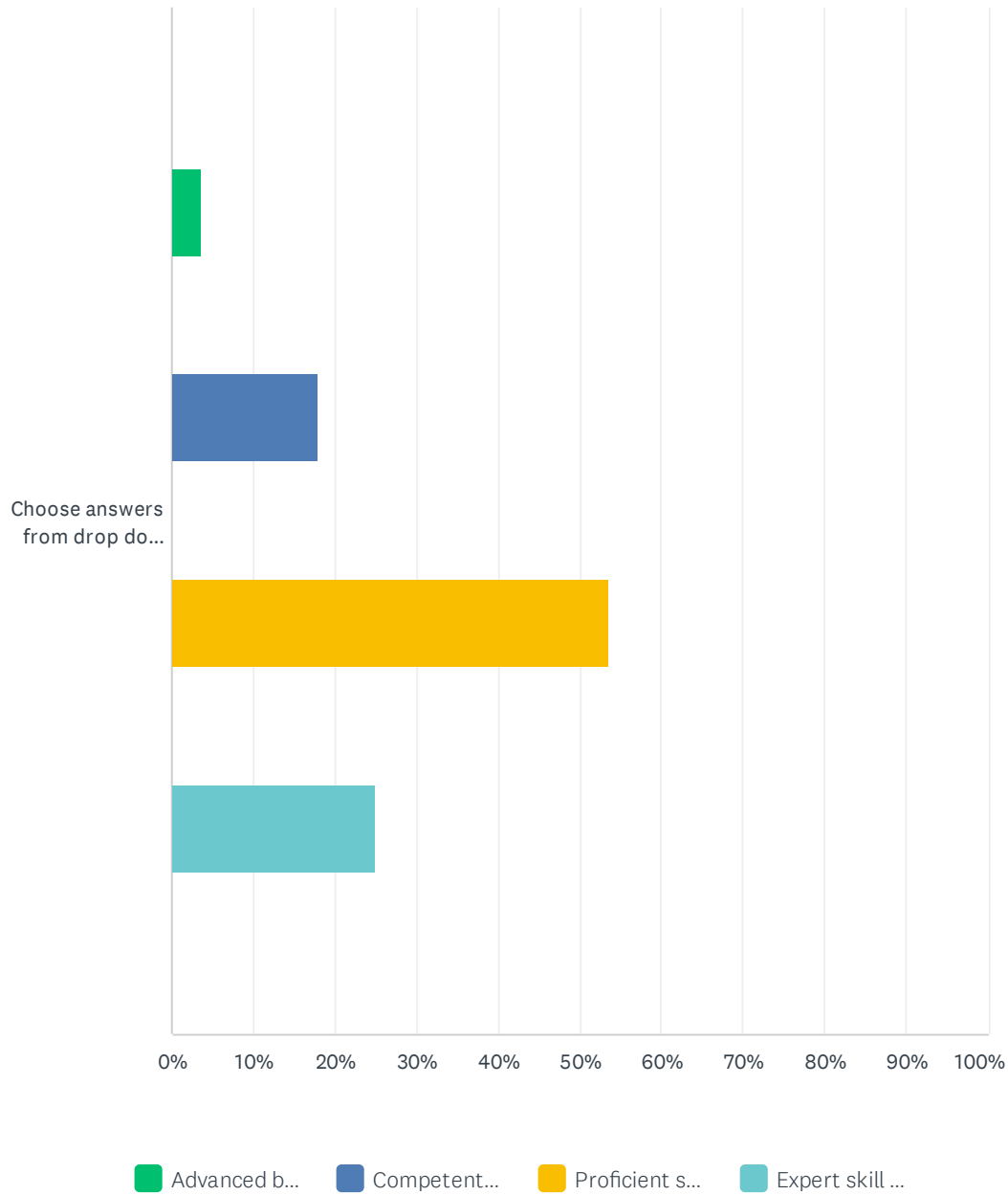
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	23.33% 7	16.67% 5	33.33% 10	26.67% 8	30

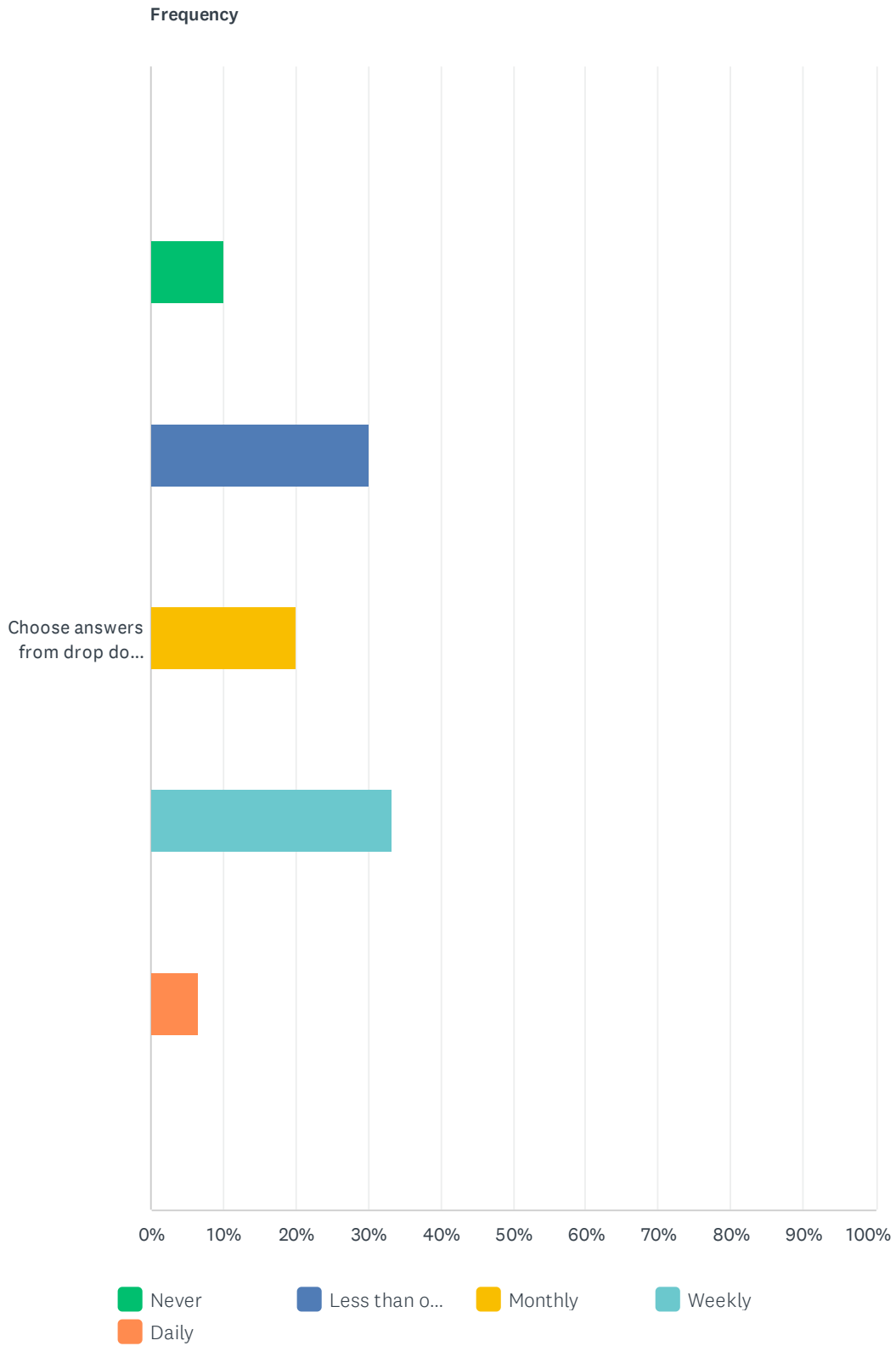
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	24.14% 7	75.86% 22	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	17.86% 5	53.57% 15	25.00% 7	28

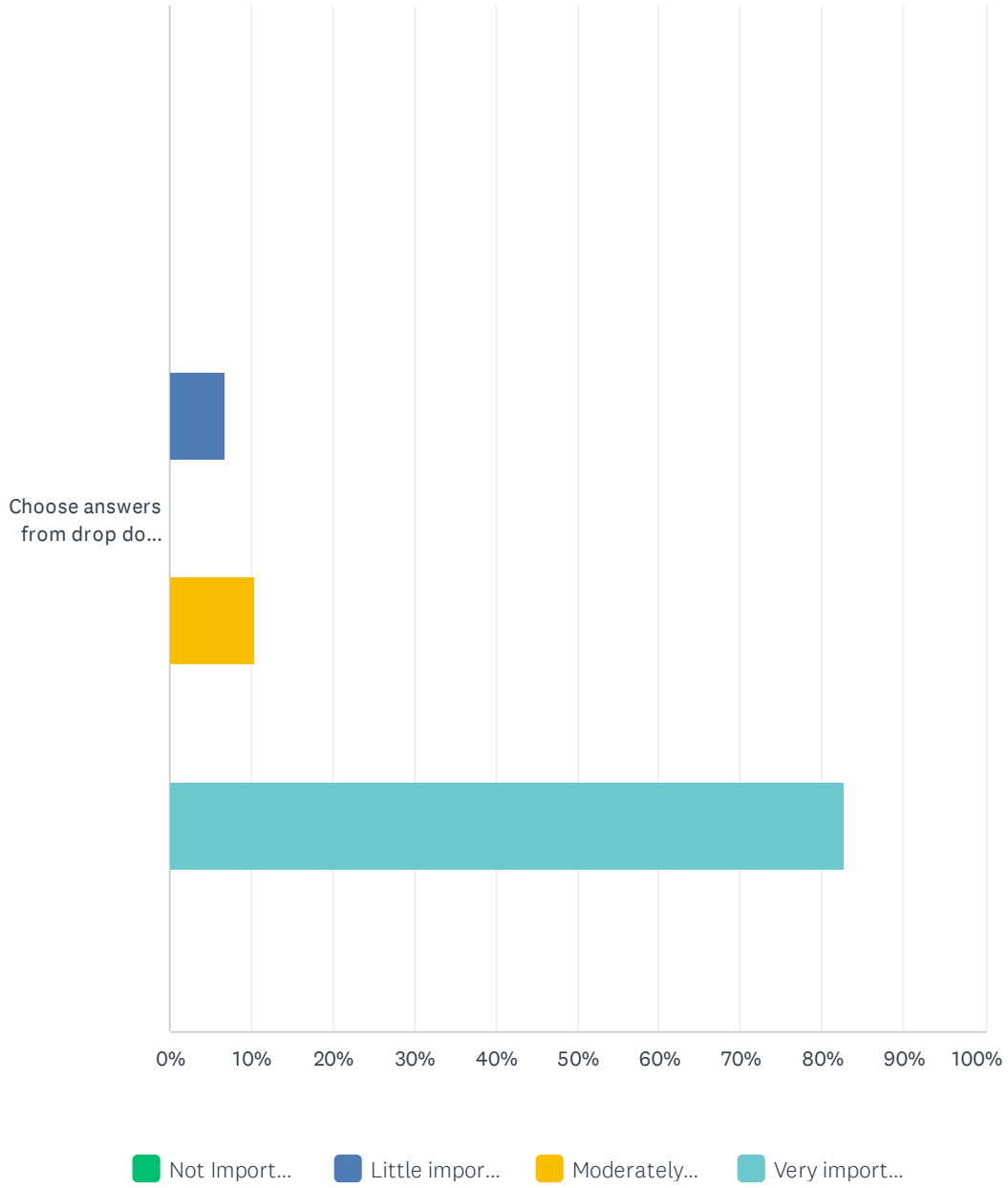
Q96 3.1.3.6 Cranial nerve integrity.

Answered: 30 Skipped: 329



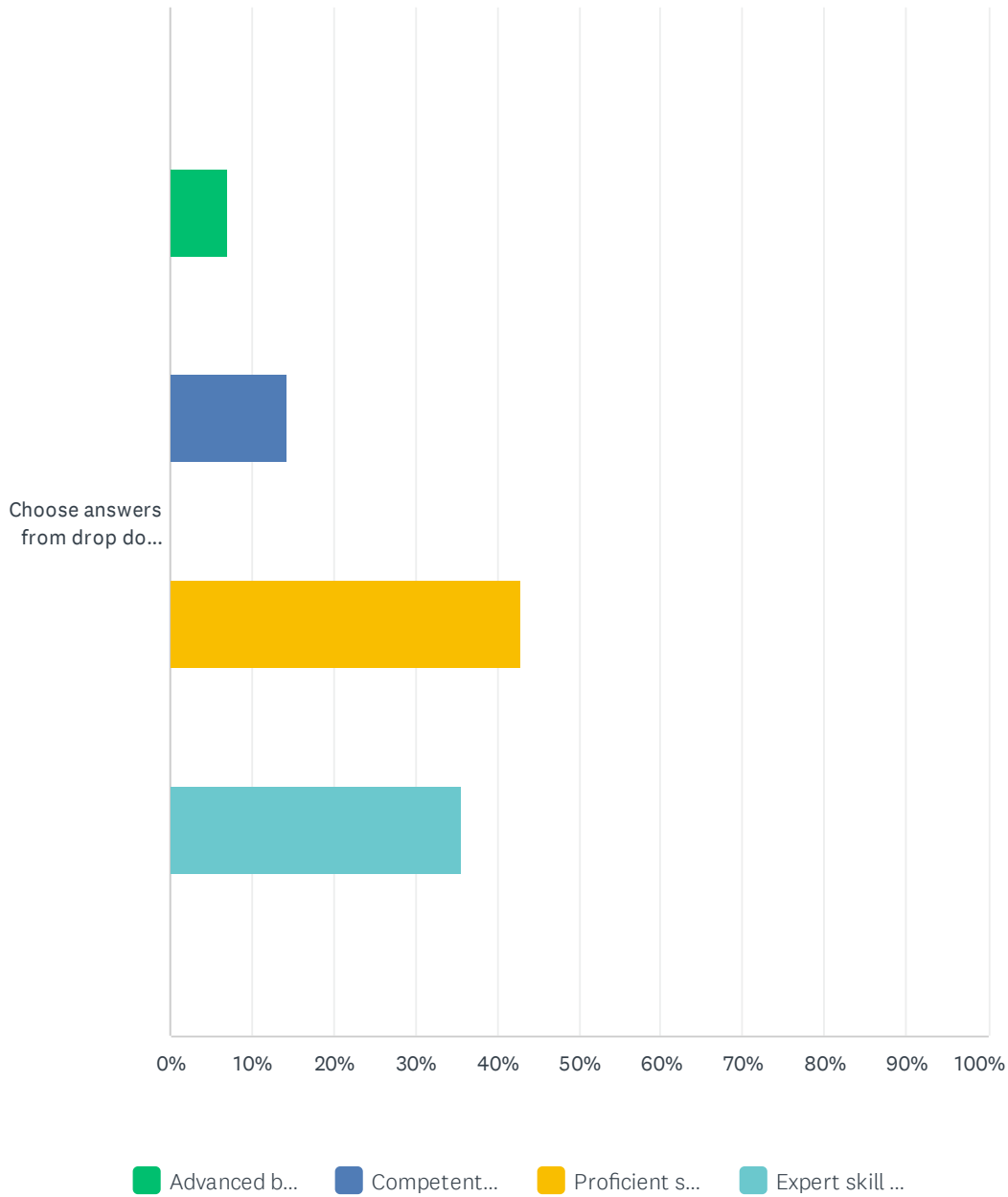
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.00% 3	30.00% 9	20.00% 6	33.33% 10	6.67% 2	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	6.90% 2	10.34% 3	82.76% 24	29

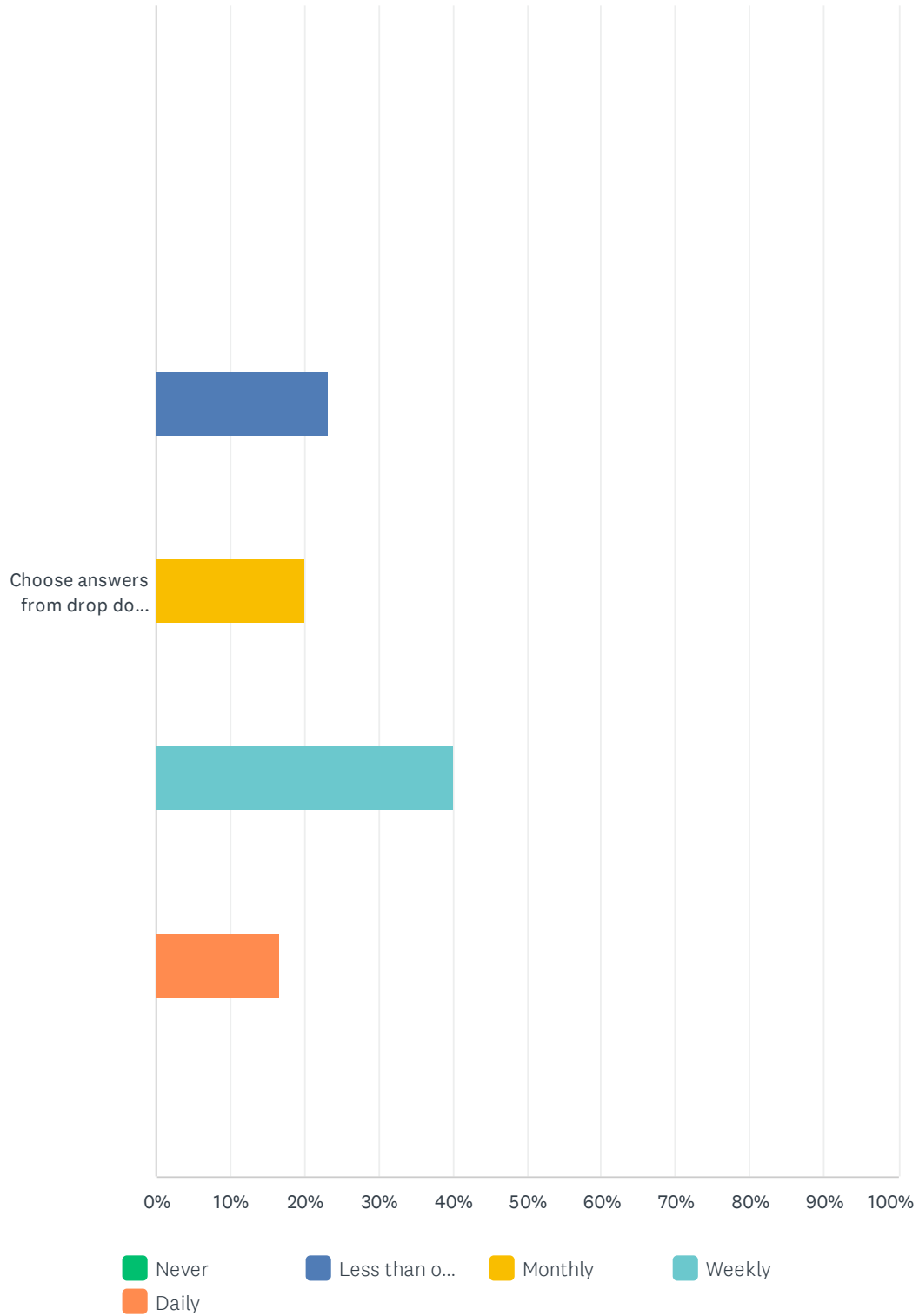
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	14.29% 4	42.86% 12	35.71% 10	28

Q97 3.1.3.7 Peripheral nerve integrity.

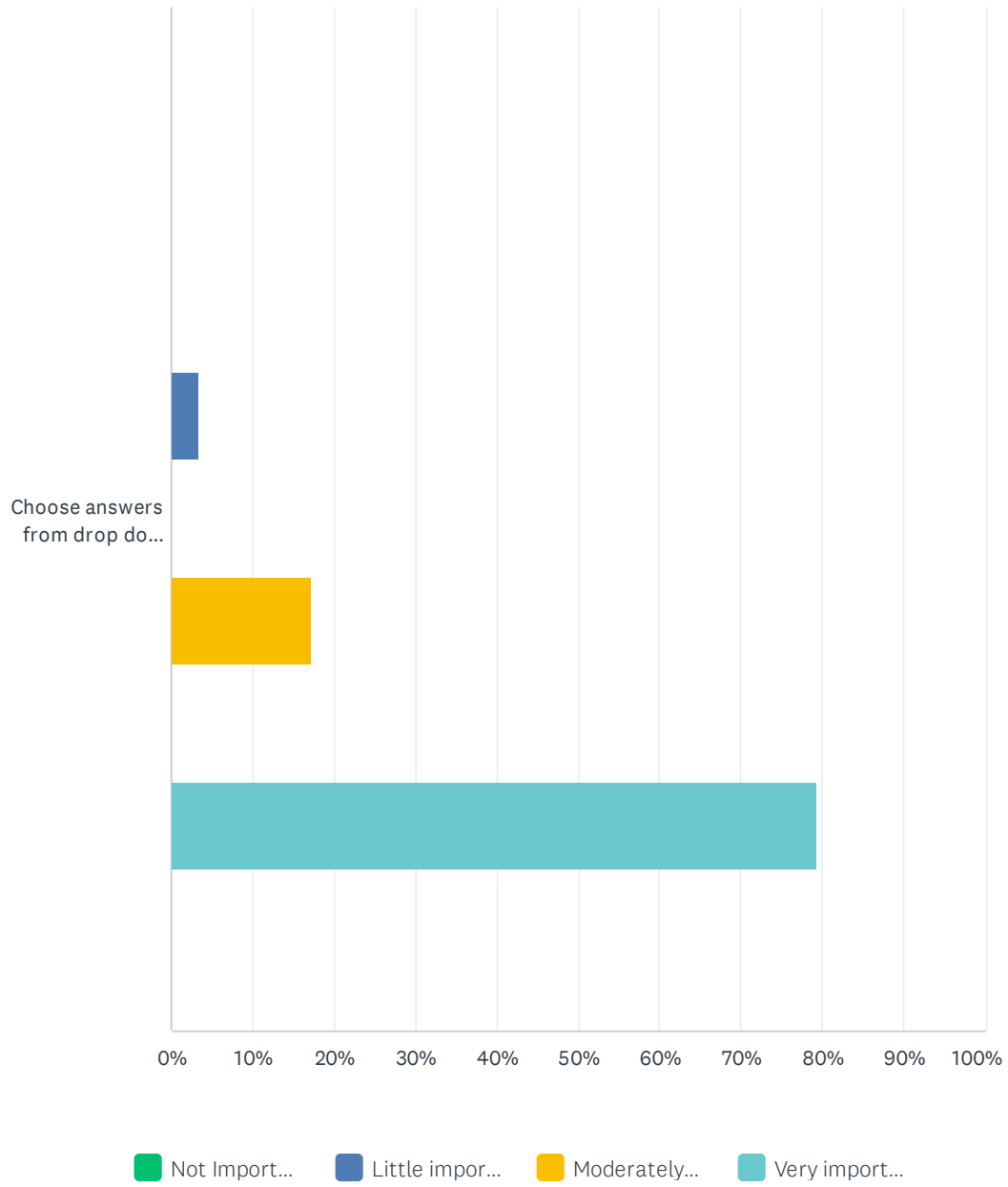
Answered: 30 Skipped: 329

Frequency



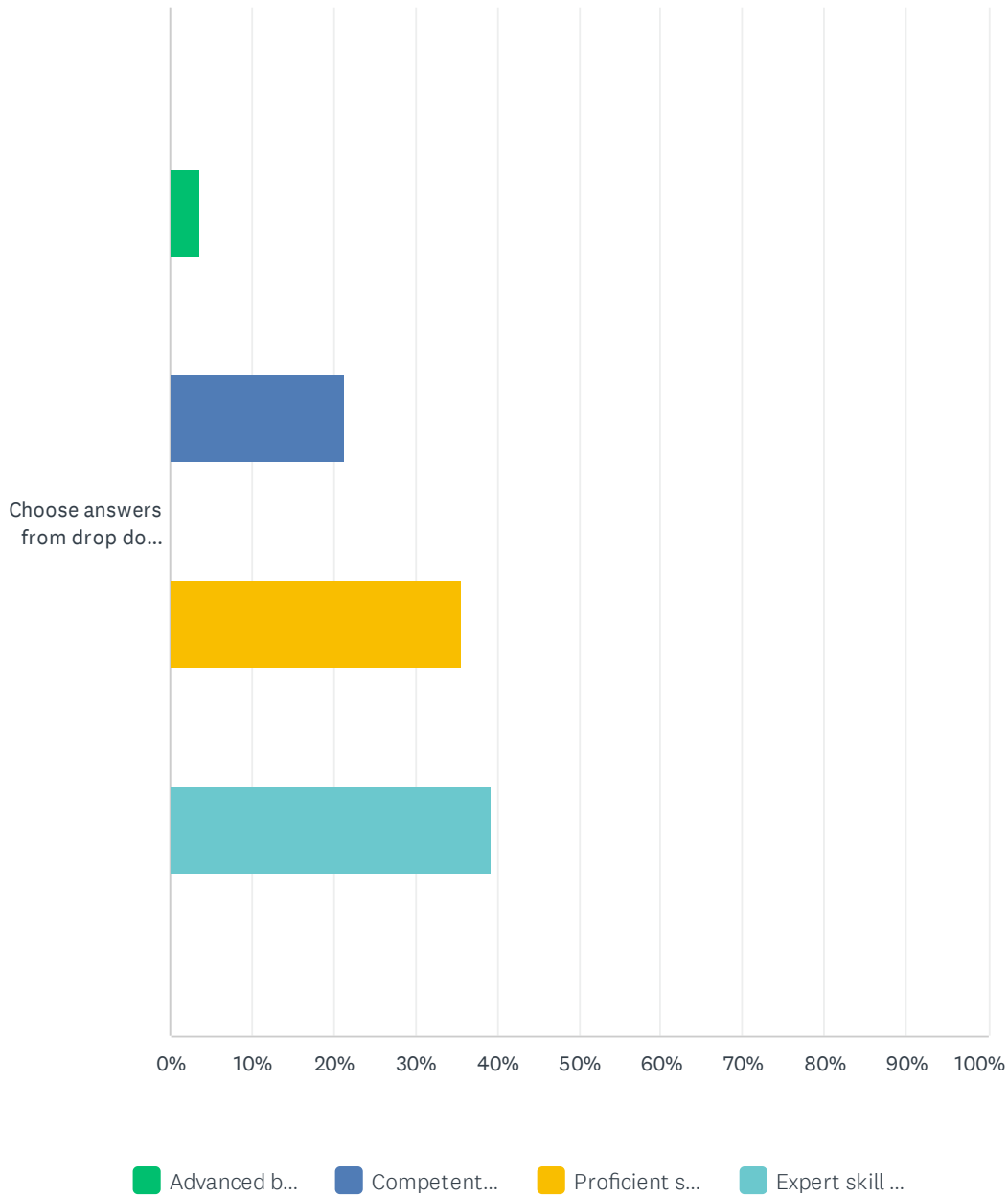
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	23.33% 7	20.00% 6	40.00% 12	16.67% 5	30

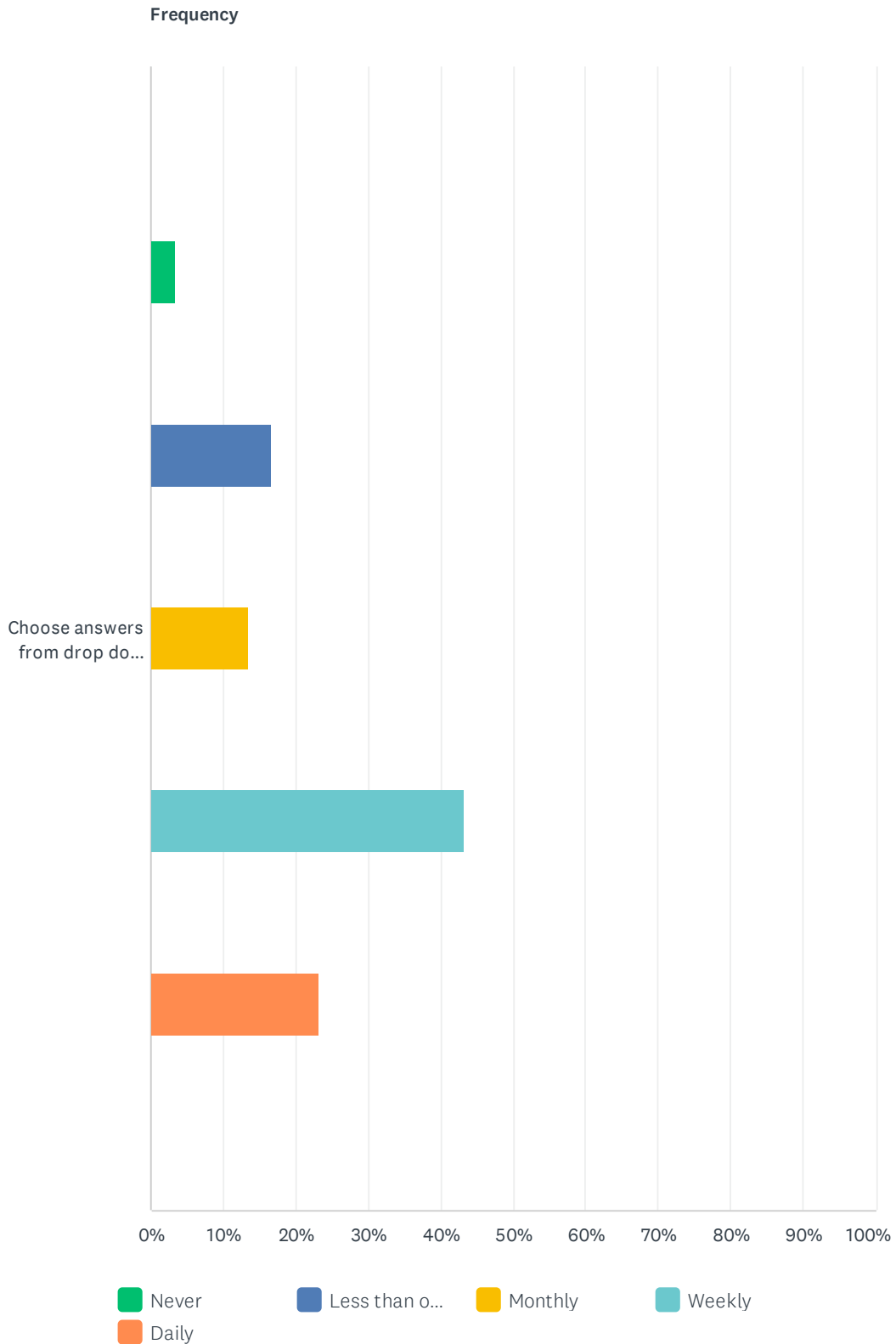
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	17.24% 5	79.31% 23	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	21.43% 6	35.71% 10	39.29% 11	28

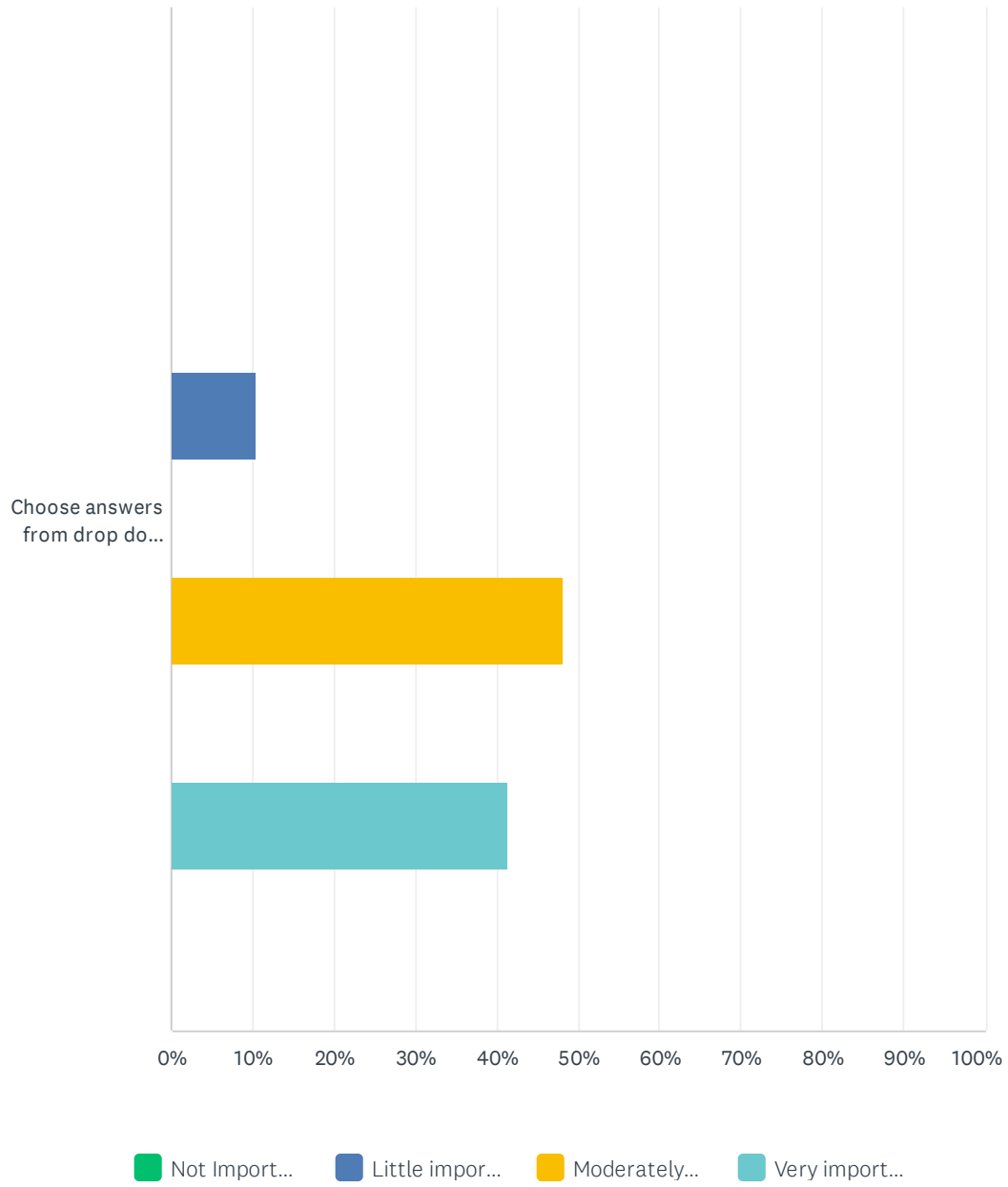
Q98 3.1.3.8 Environmental considerations (e.g. weather, altitude, venue conditions).

Answered: 30 Skipped: 329



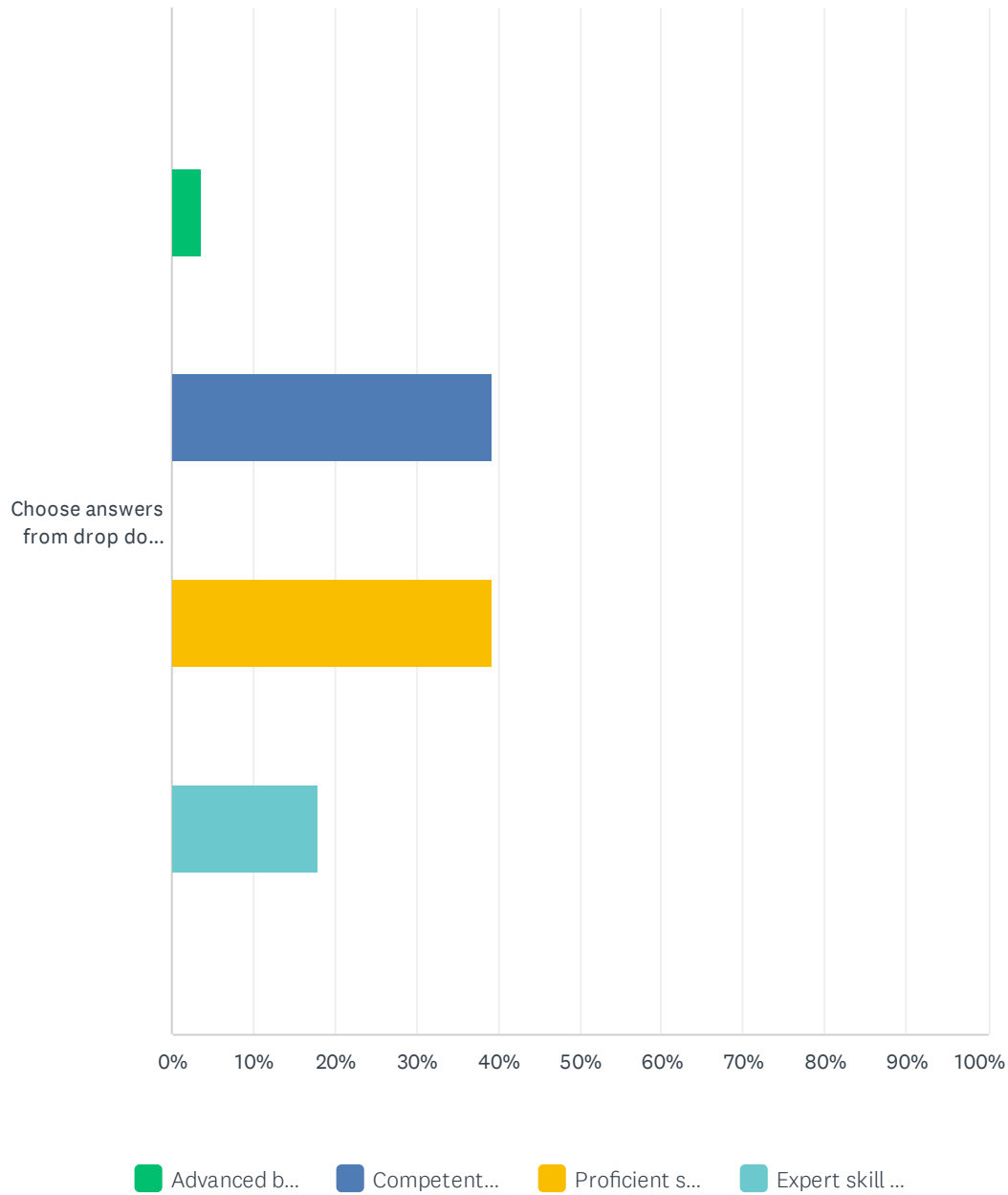
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	16.67% 5	13.33% 4	43.33% 13	23.33% 7	30

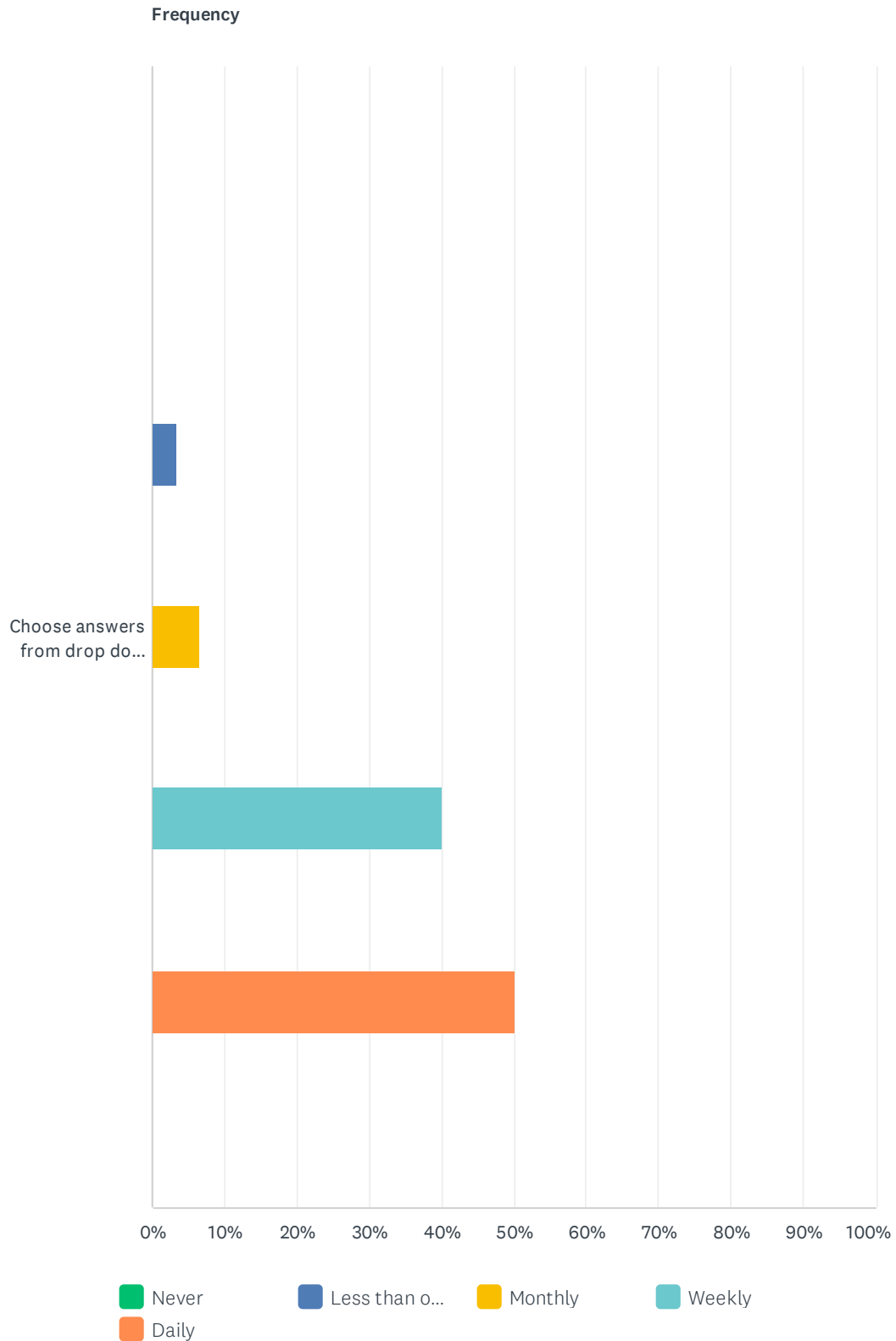
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	10.34% 3	48.28% 14	41.38% 12	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	39.29% 11	39.29% 11	17.86% 5	28

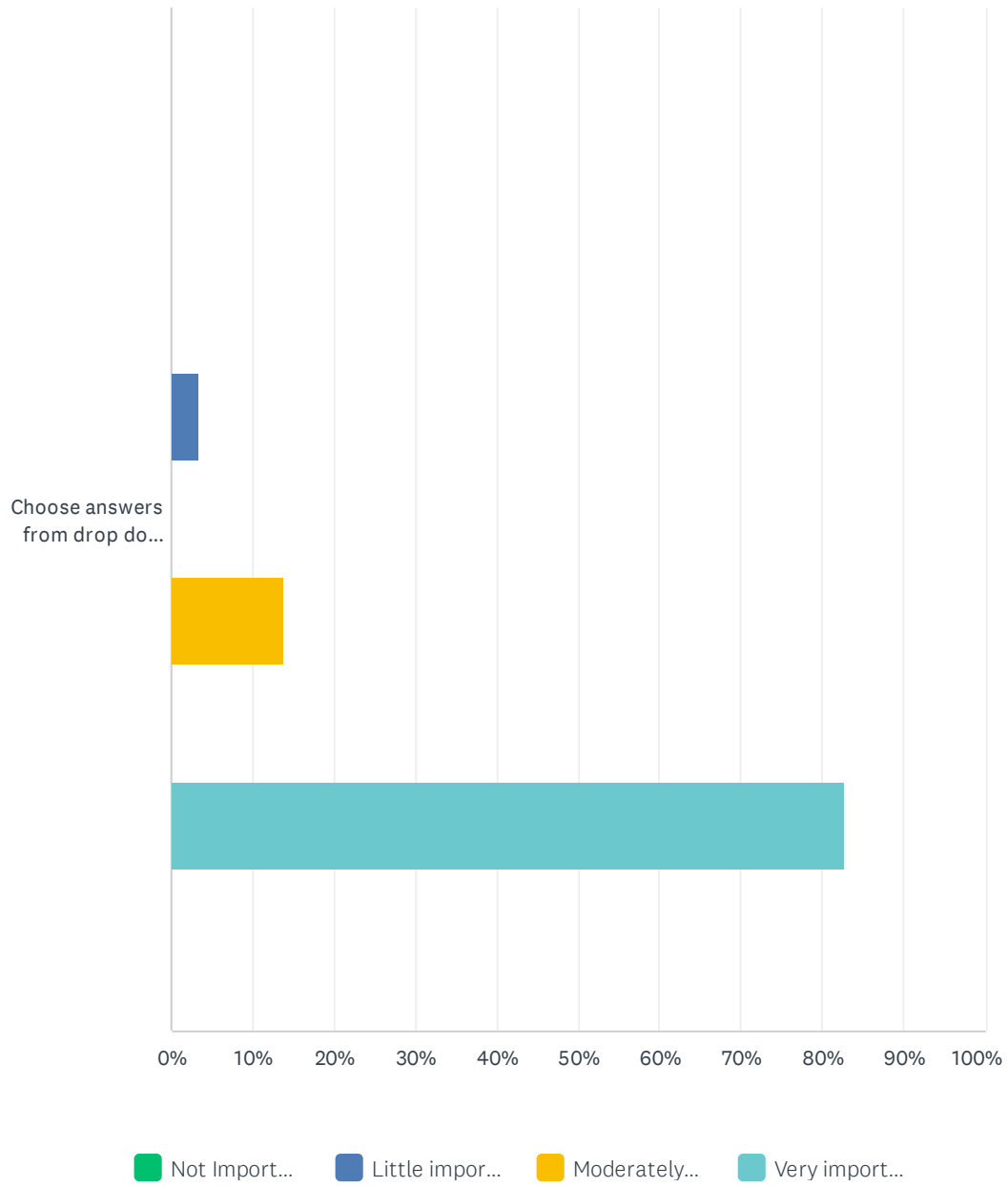
Q99 3.1.3.9 Assessment of sports specific biomechanics (e.g. kinetic, kinematic, and task analysis).

Answered: 30 Skipped: 329



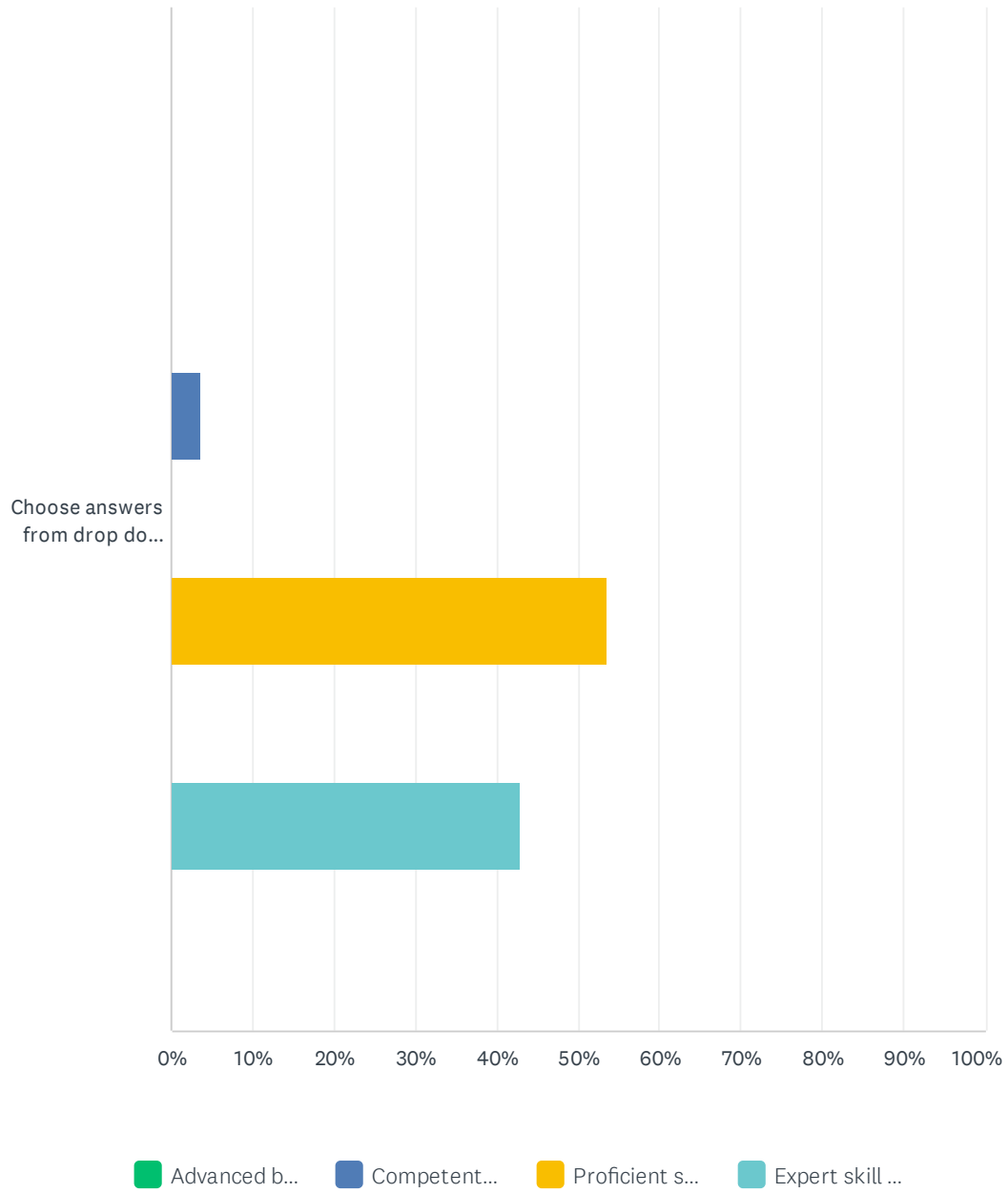
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	6.67% 2	40.00% 12	50.00% 15	30

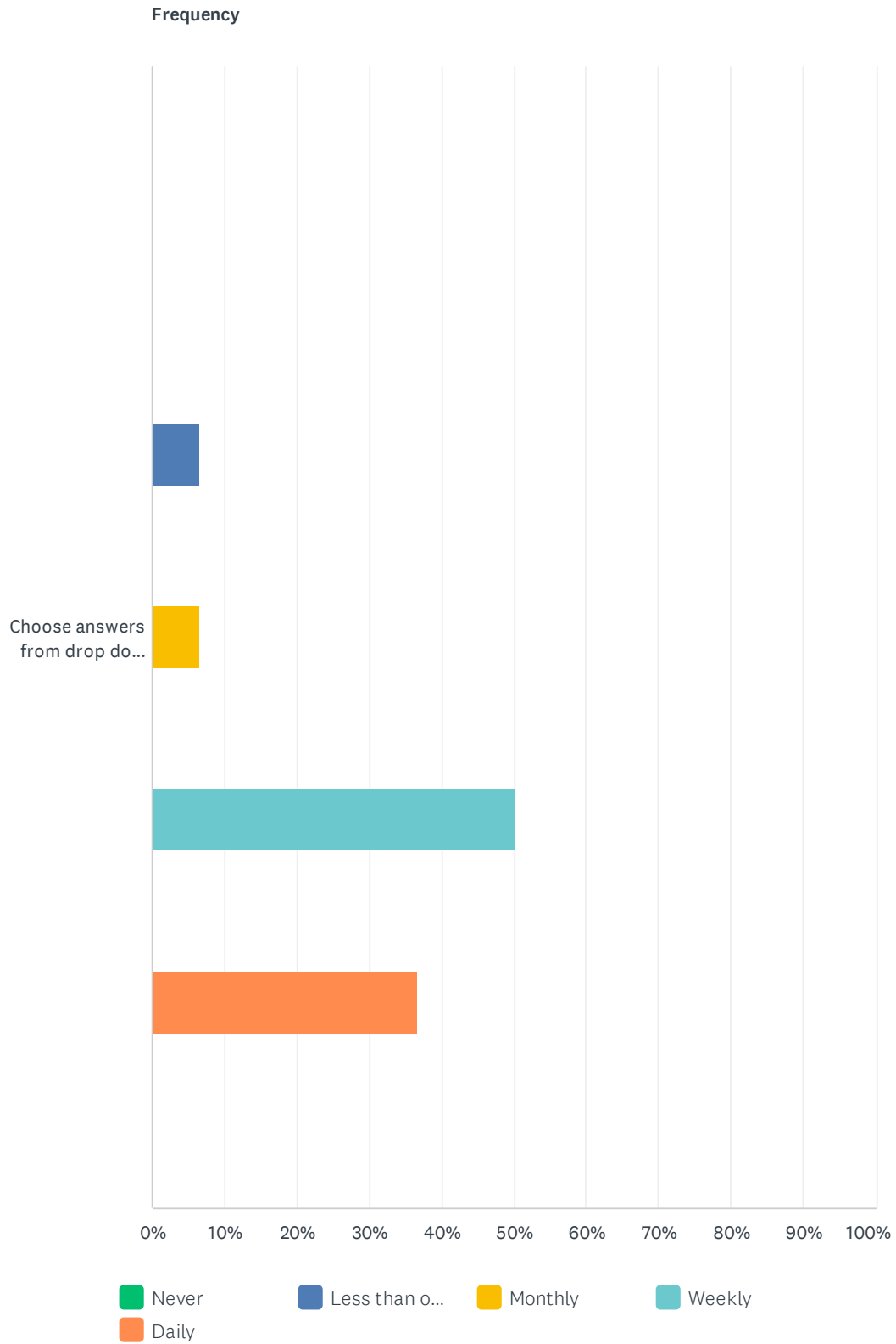
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	13.79% 4	82.76% 24	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	3.57% 1	53.57% 15	42.86% 12	28

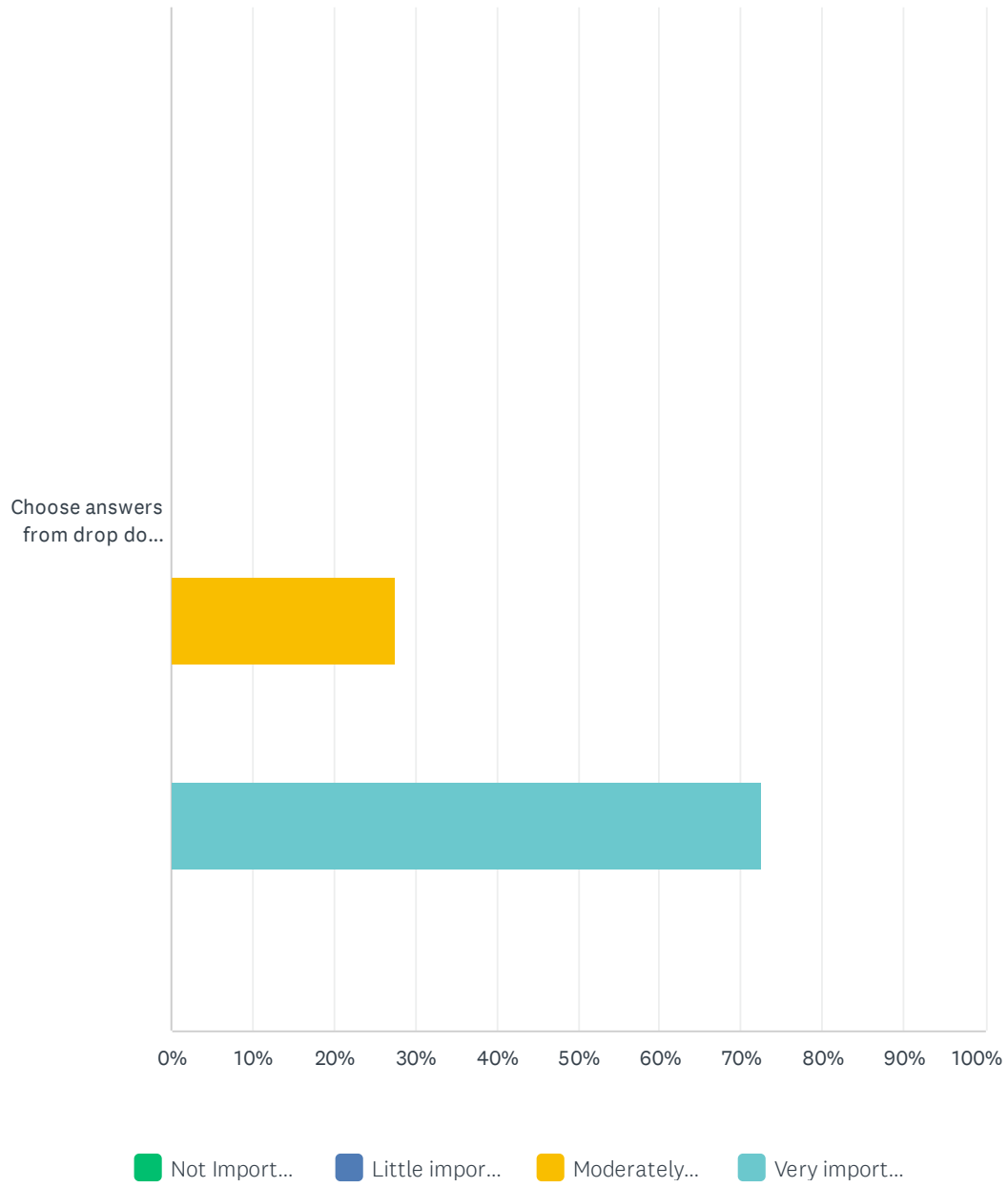
Q100 3.1.3.10 Gait and locomotion (e.g. running and walking analysis).

Answered: 30 Skipped: 329



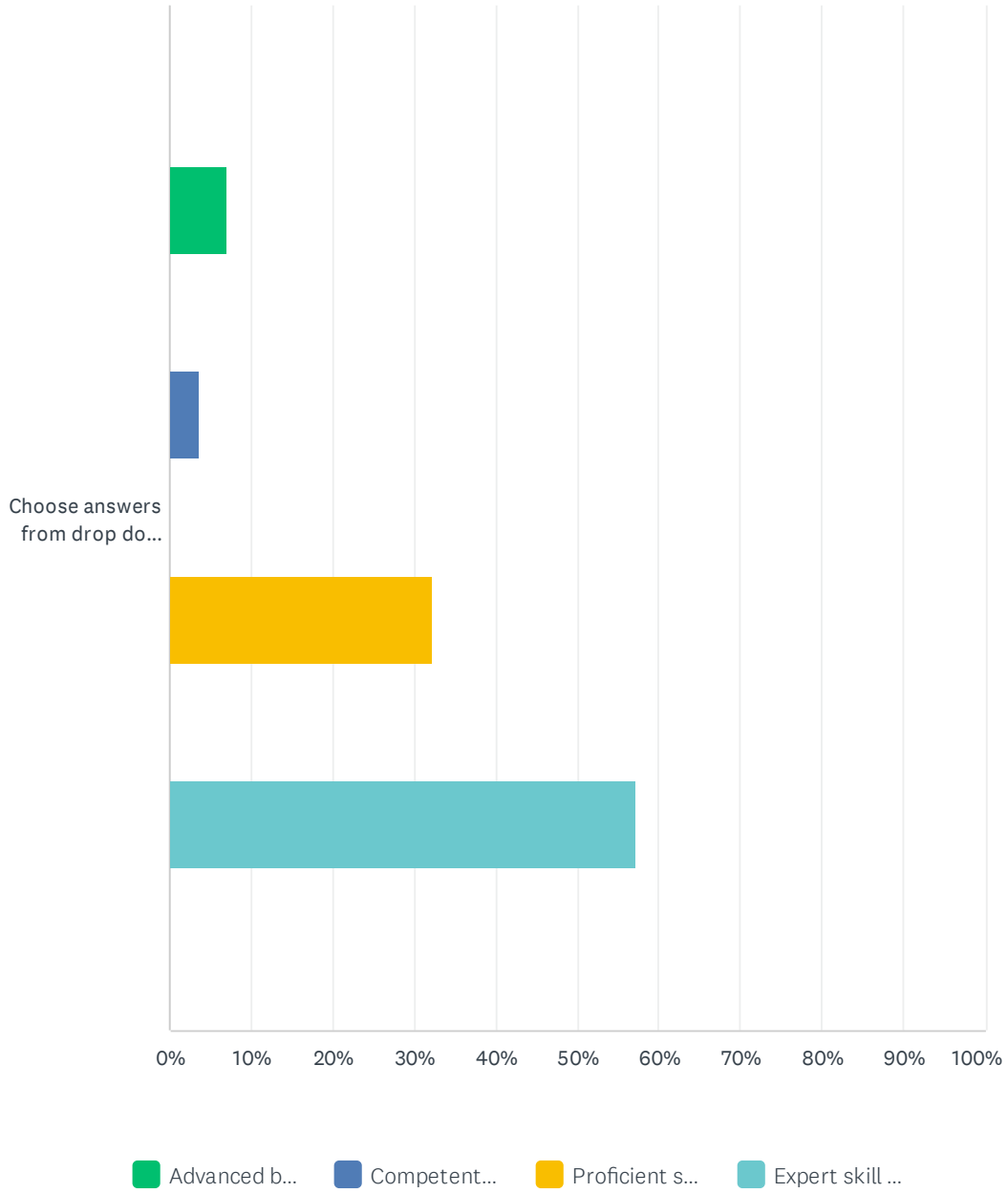
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	6.67% 2	6.67% 2	50.00% 15	36.67% 11	30

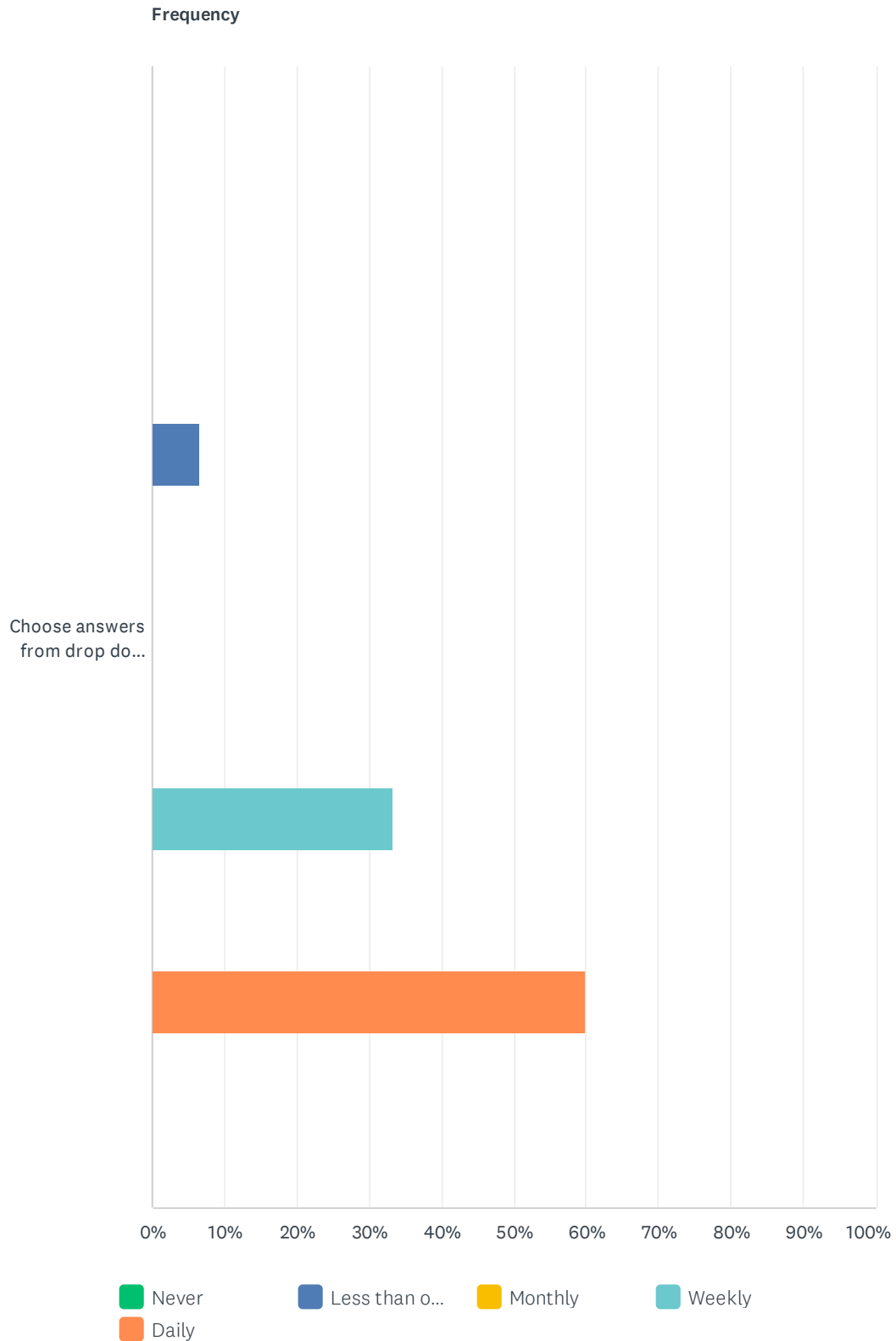
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	27.59% 8	72.41% 21	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	3.57% 1	32.14% 9	57.14% 16	28

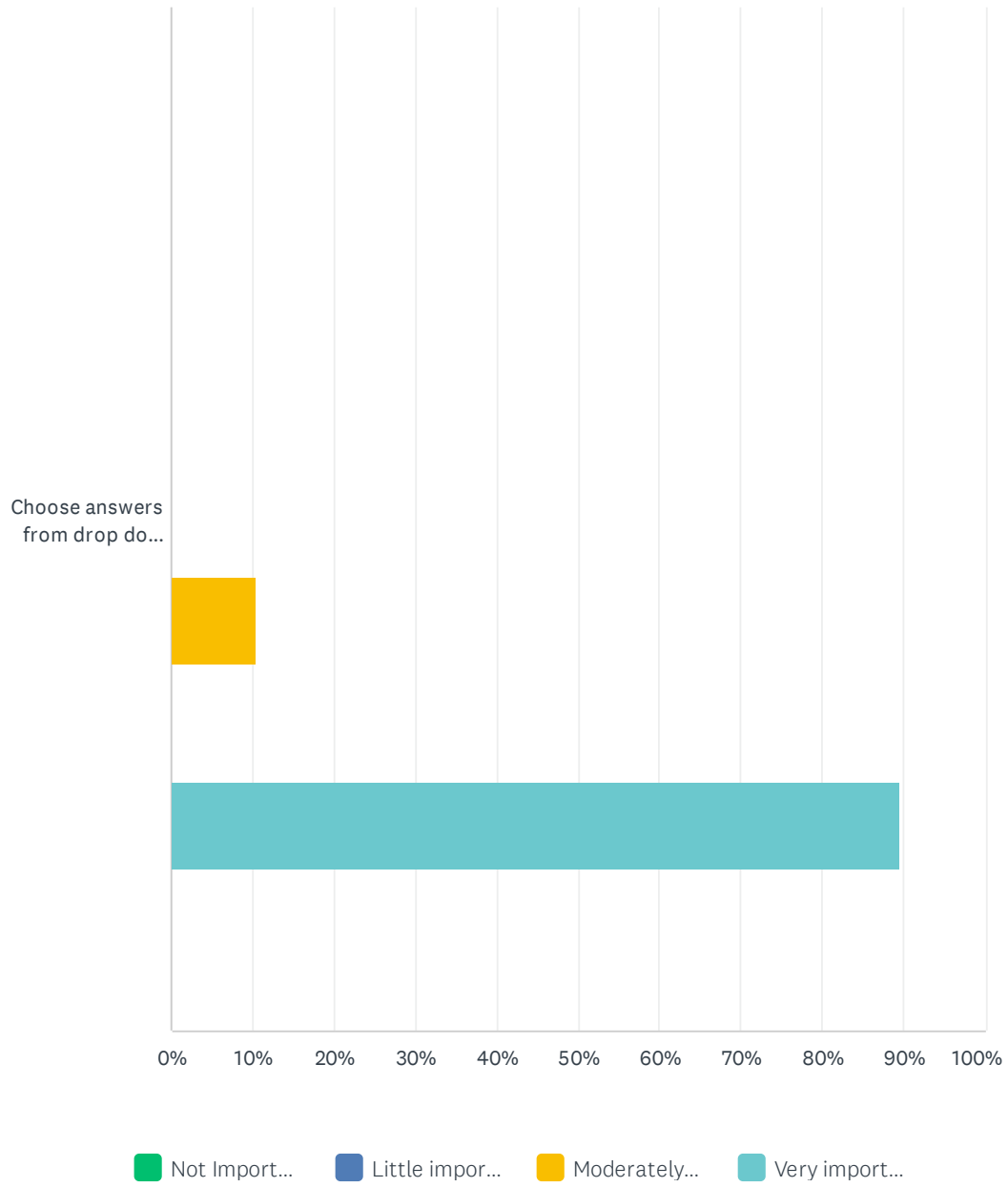
Q101 3.1.3.11 Static and dynamic balance (e.g. sport specific movements).

Answered: 30 Skipped: 329



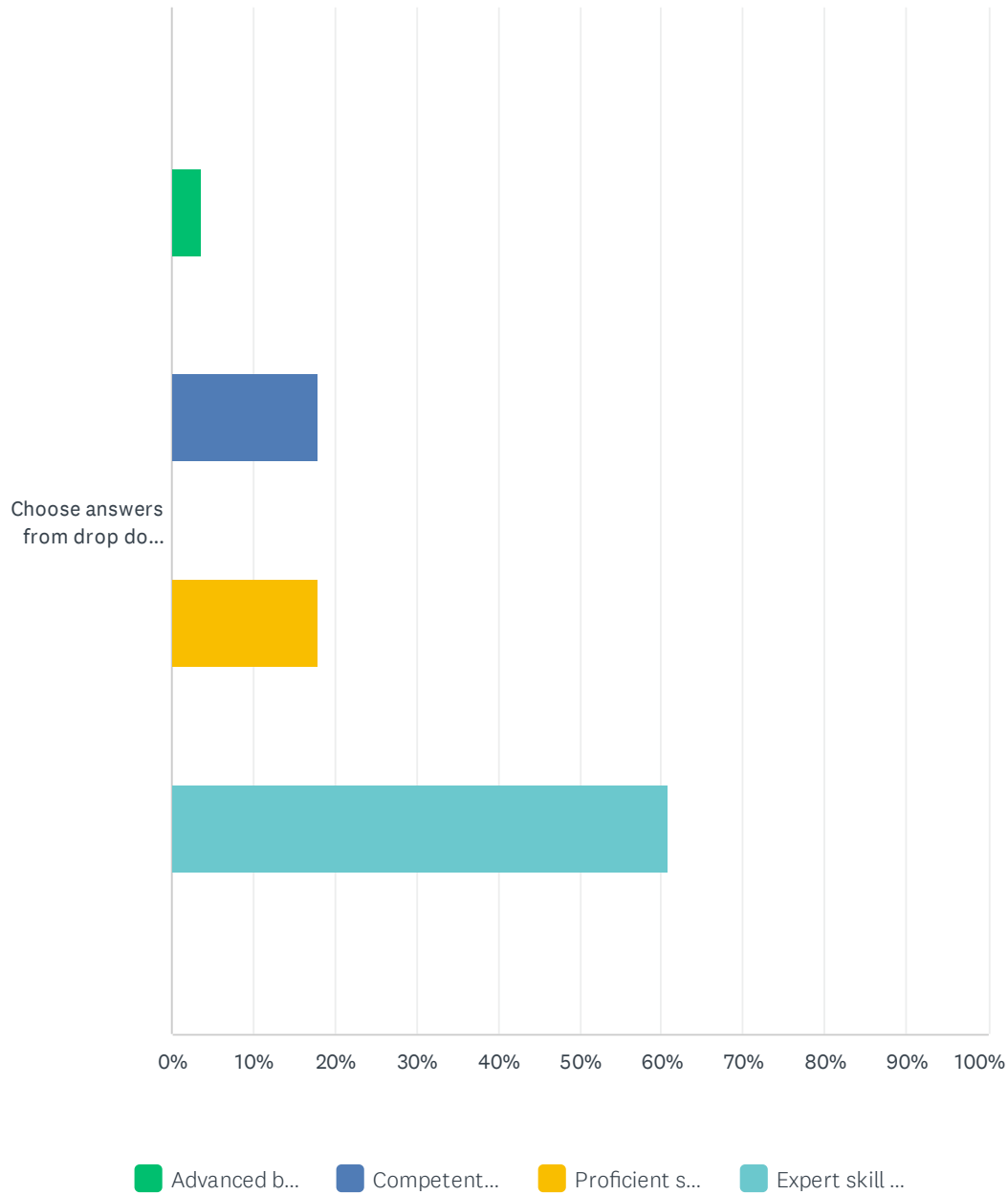
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	6.67% 2	0.00% 0	33.33% 10	60.00% 18	30

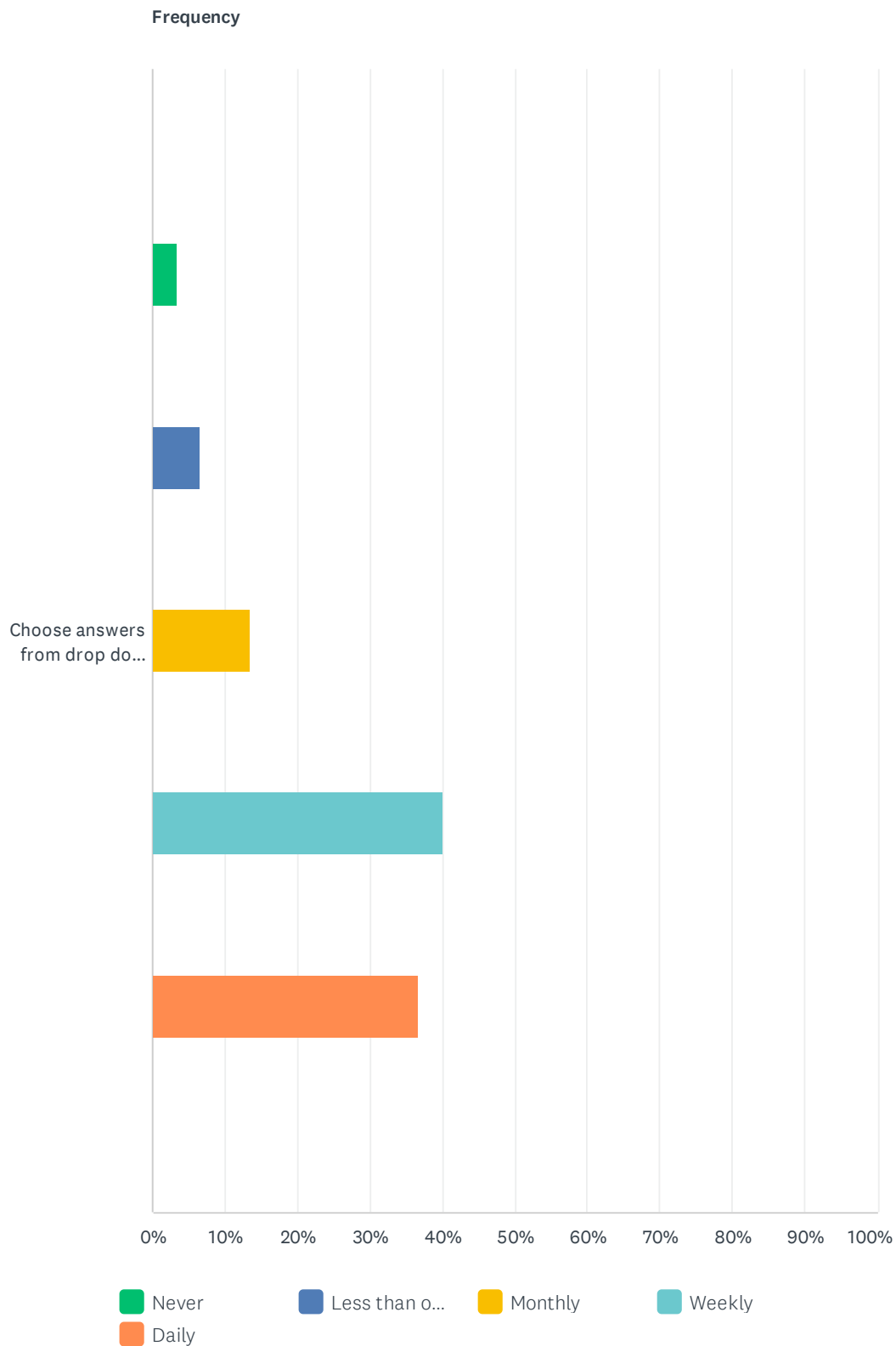
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.34% 3	89.66% 26	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	17.86% 5	17.86% 5	60.71% 17	28

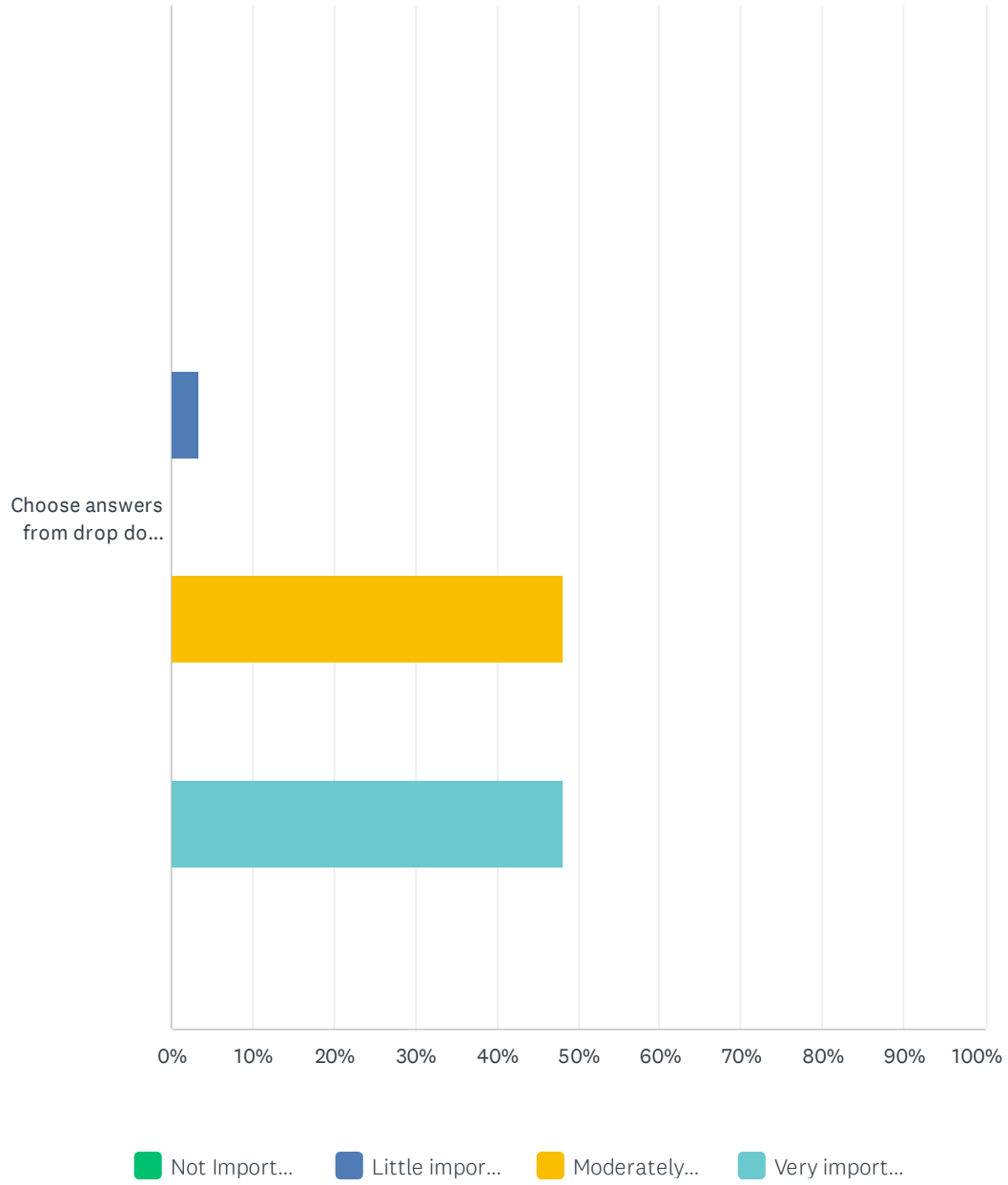
Q102 3.1.3.12 Skin characteristics (e.g. color, texture, moisture, body temperature).

Answered: 30 Skipped: 329



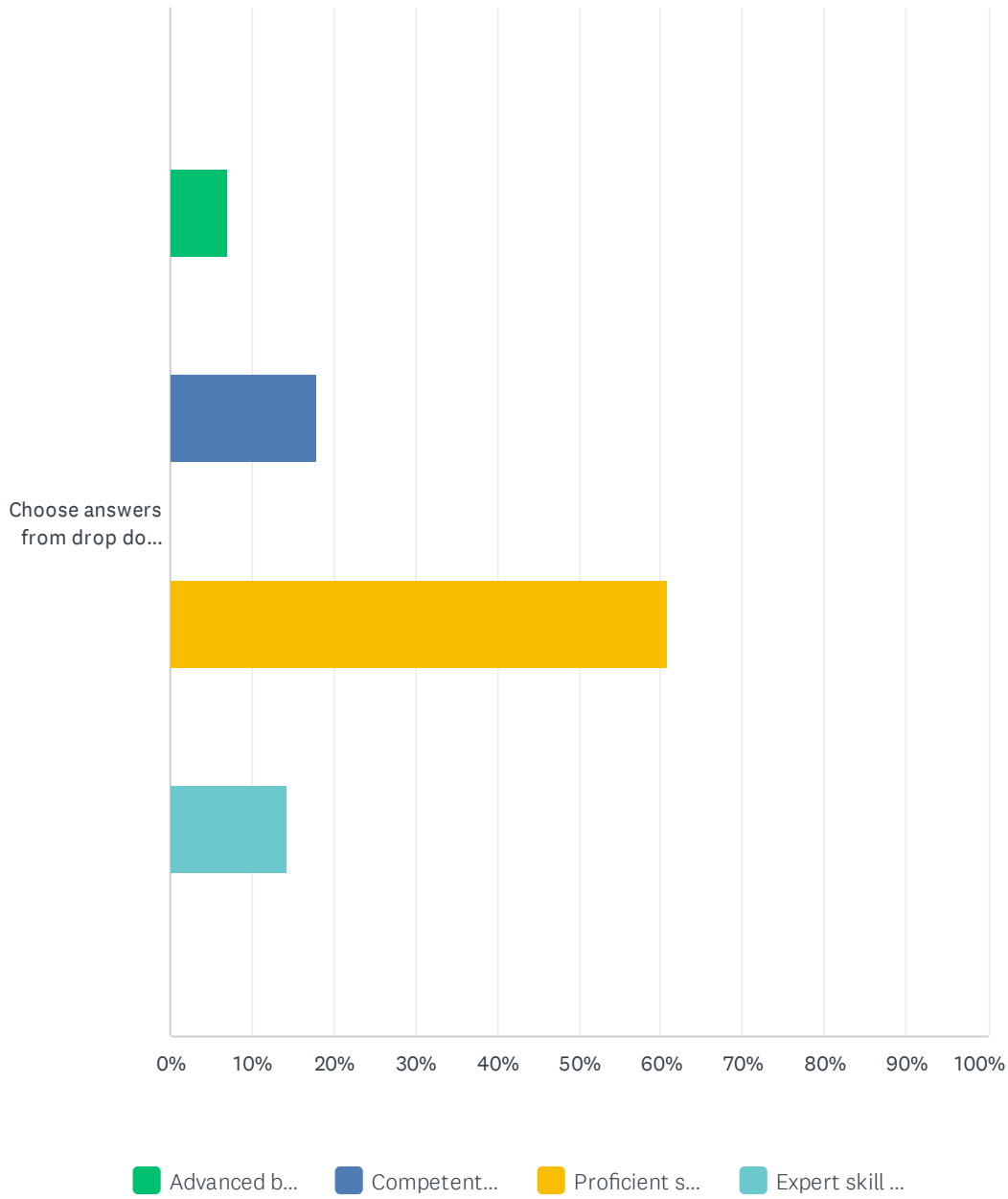
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	6.67% 2	13.33% 4	40.00% 12	36.67% 11	30

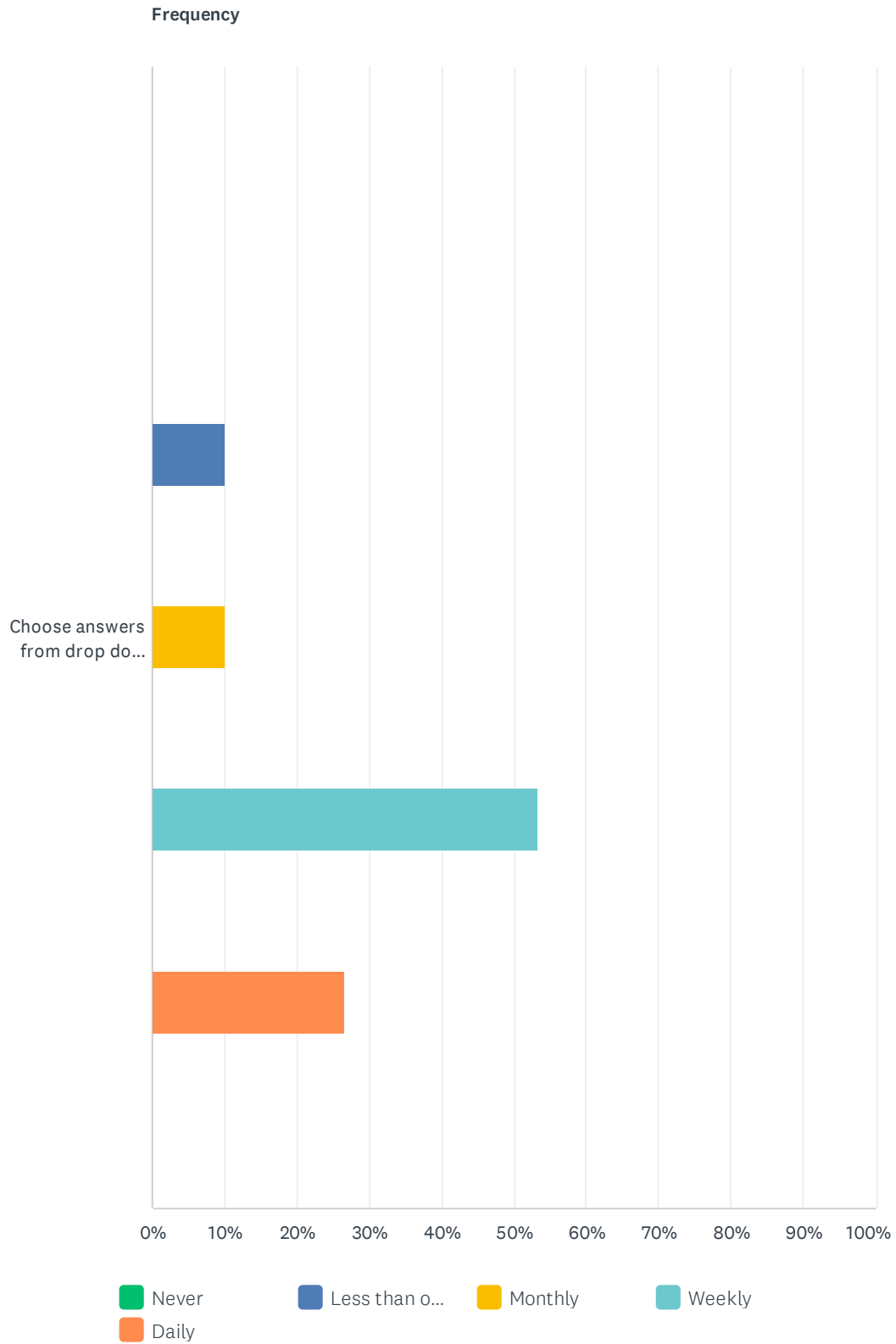
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	48.28% 14	48.28% 14	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	17.86% 5	60.71% 17	14.29% 4	28

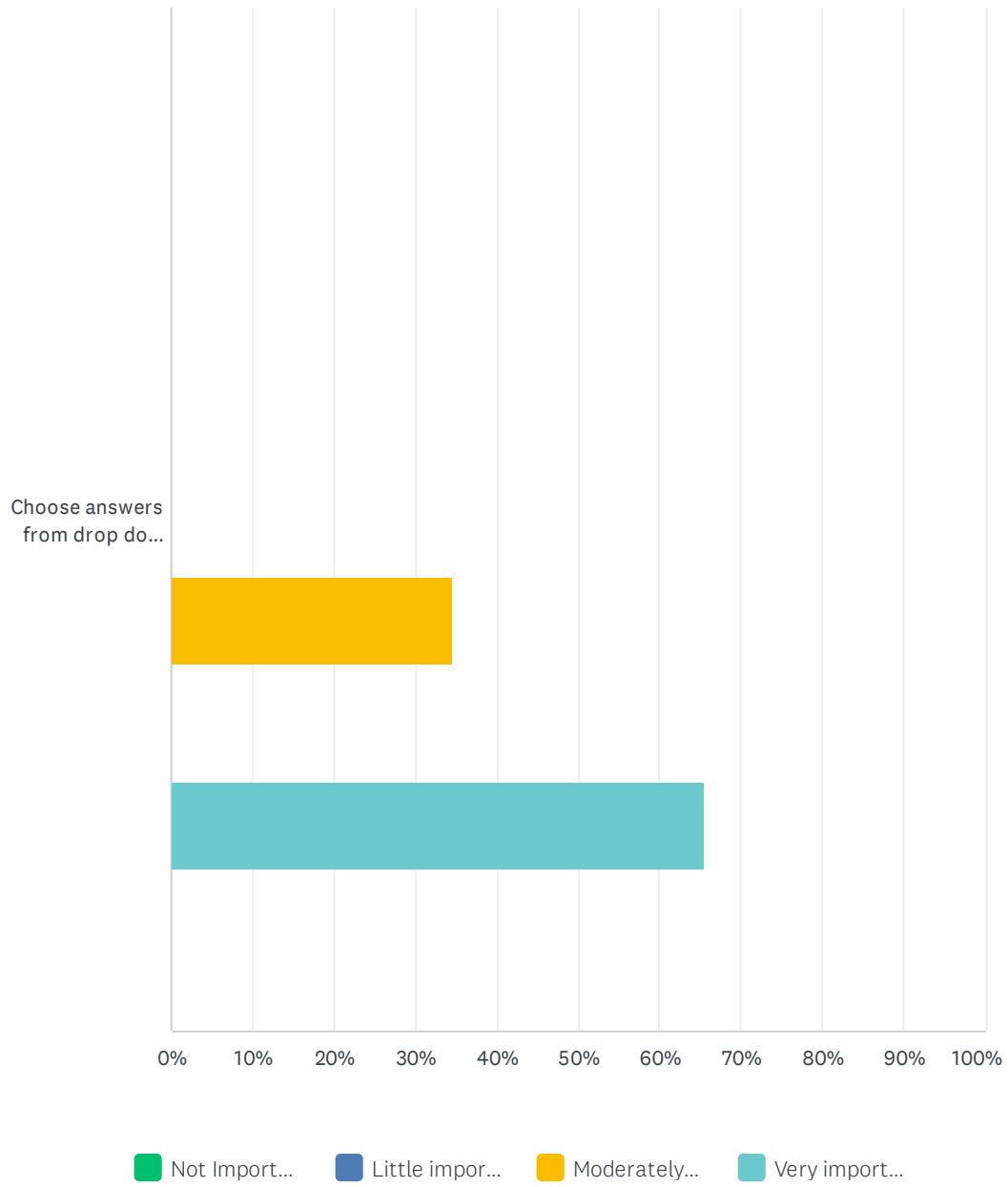
Q103 3.1.3.13 Wound assessment (e.g. abrasions, lacerations, incisions).

Answered: 30 Skipped: 329



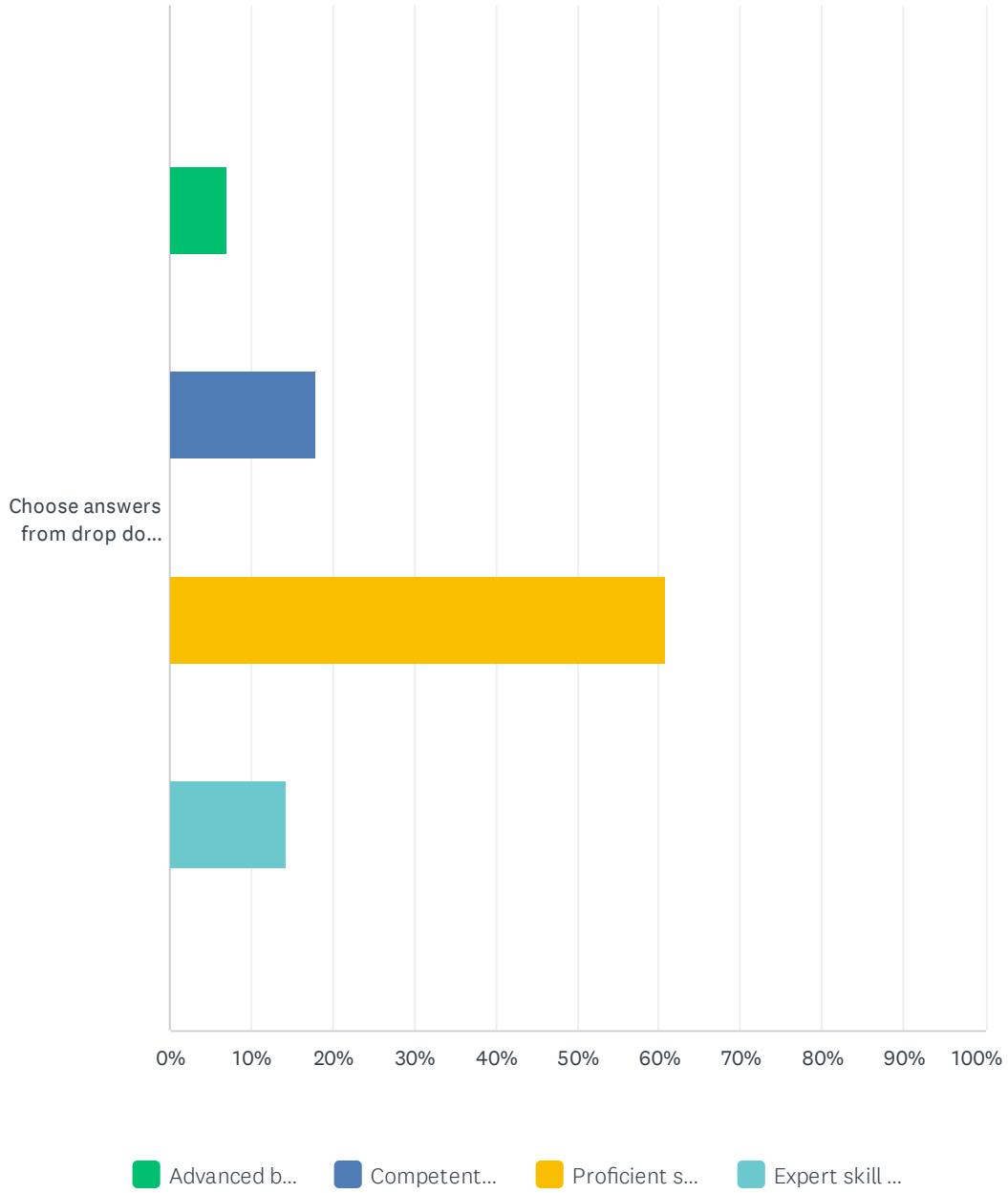
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	10.00% 3	10.00% 3	53.33% 16	26.67% 8	30

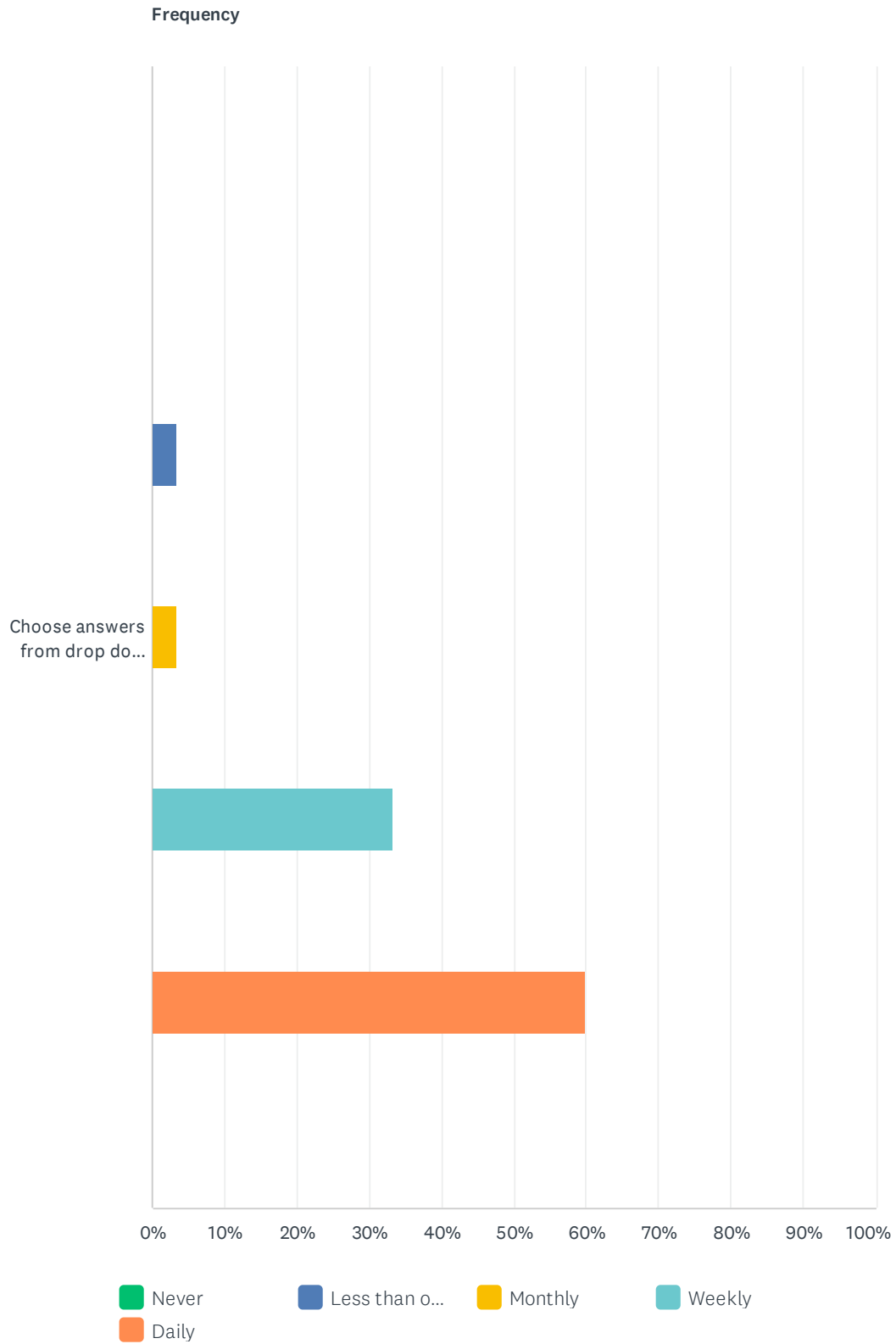
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	34.48% 10	65.52% 19	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	17.86% 5	60.71% 17	14.29% 4	28

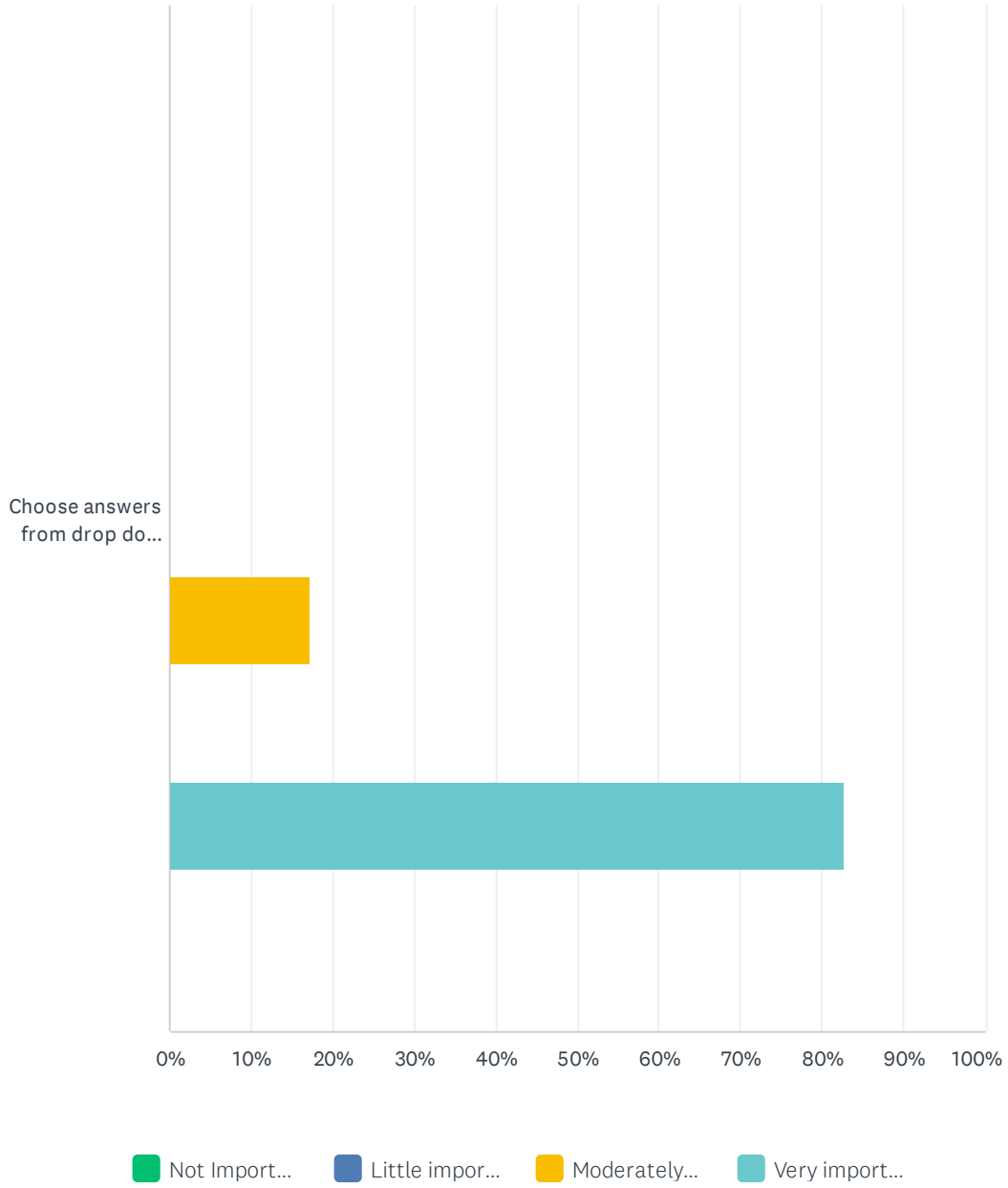
Q104 3.1.3.14 Signs of inflammation.

Answered: 30 Skipped: 329



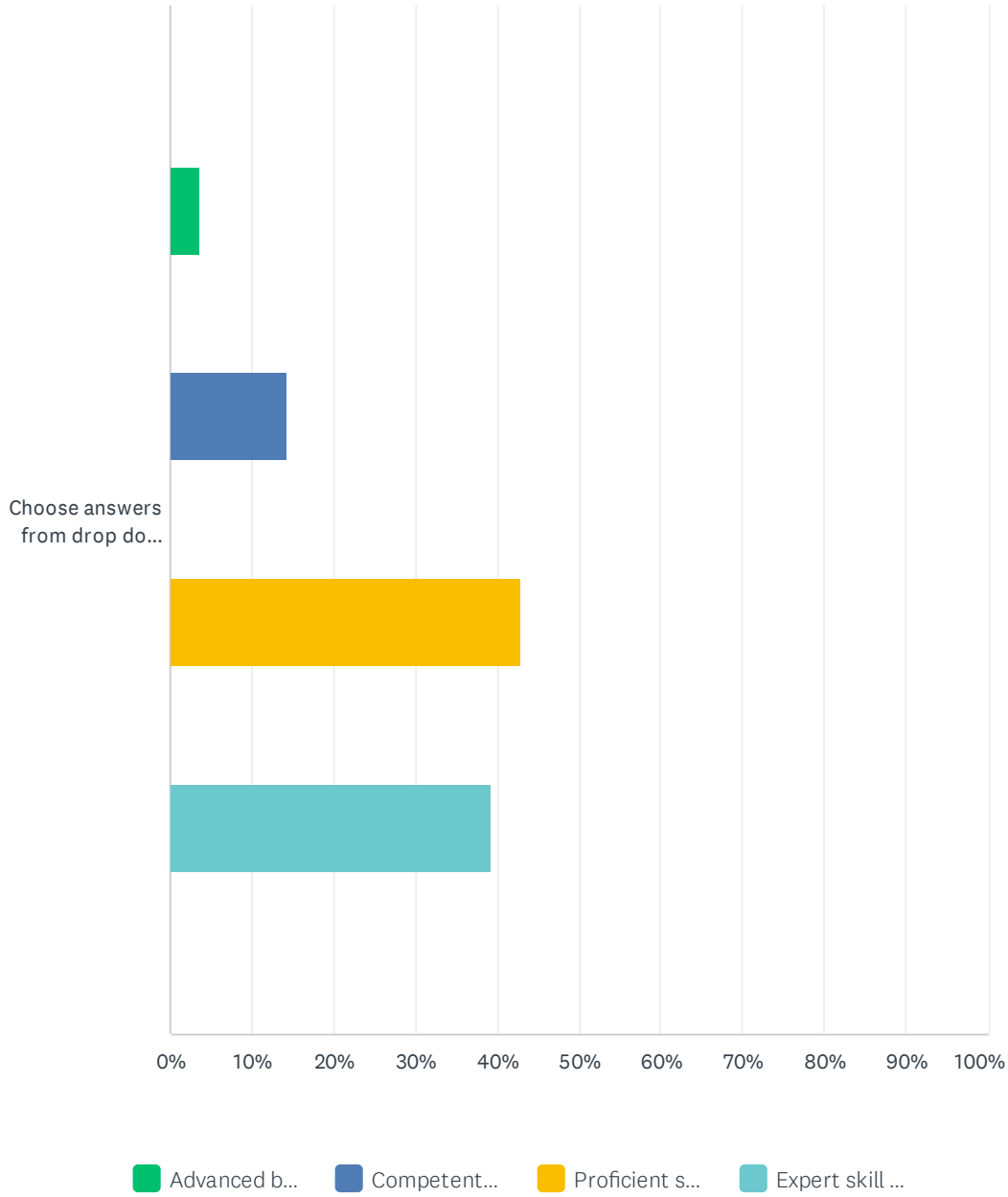
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	3.33% 1	33.33% 10	60.00% 18	30

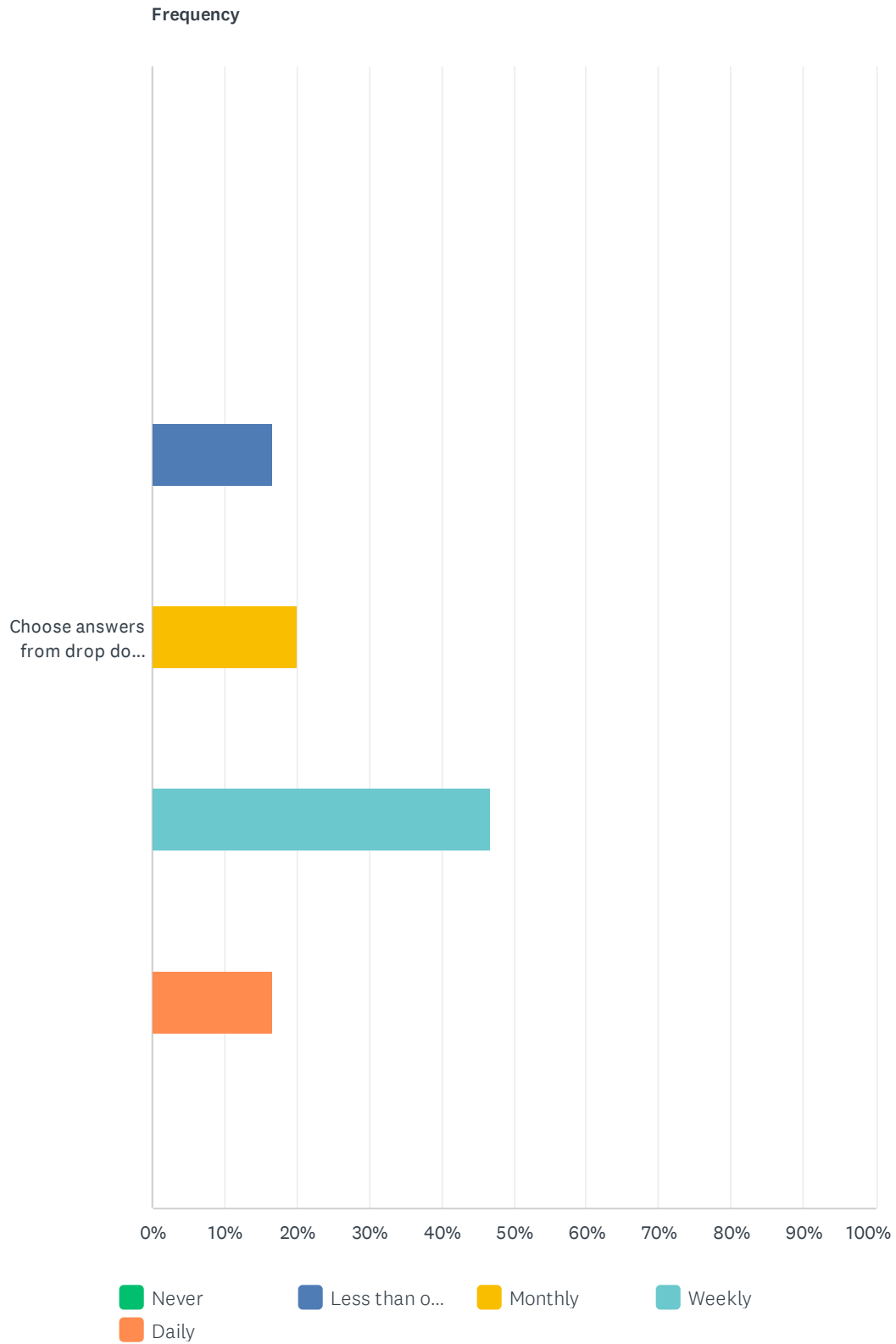
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	17.24% 5	82.76% 24	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	14.29% 4	42.86% 12	39.29% 11	28

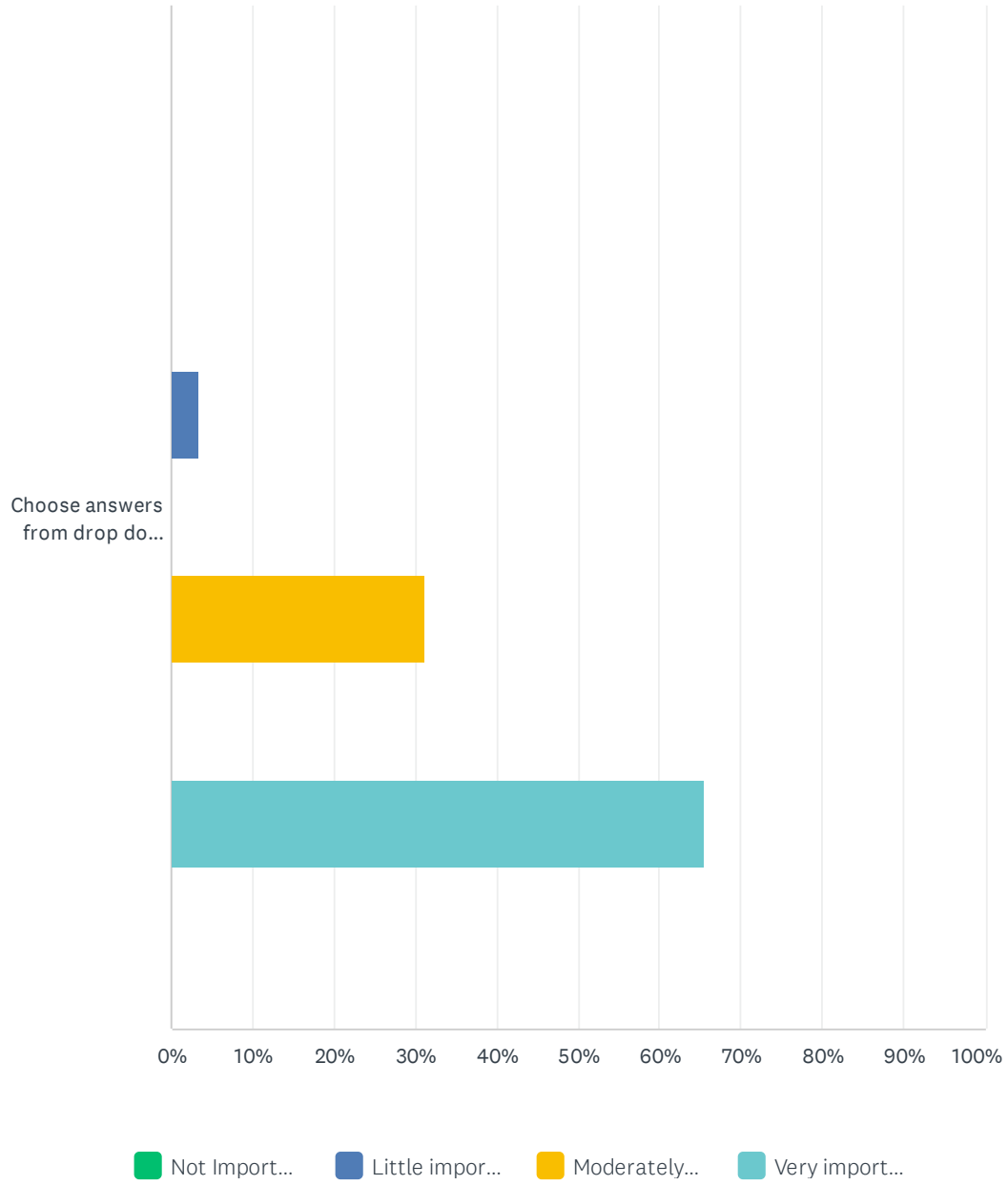
Q105 3.1.3.15 Characteristics of infections (e.g. bacteria, fungal, viral).

Answered: 30 Skipped: 329



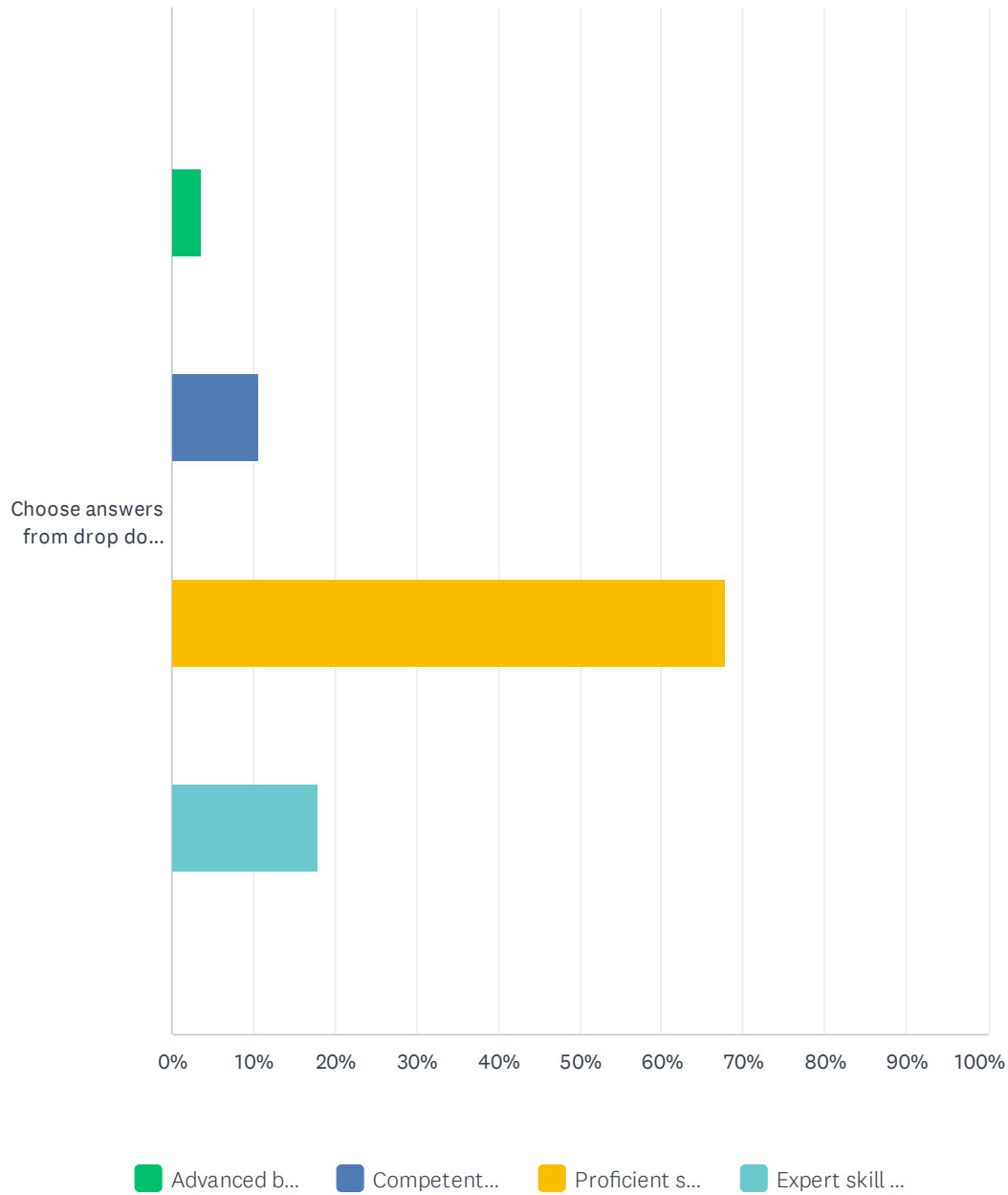
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	16.67% 5	20.00% 6	46.67% 14	16.67% 5	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	31.03% 9	65.52% 19	29

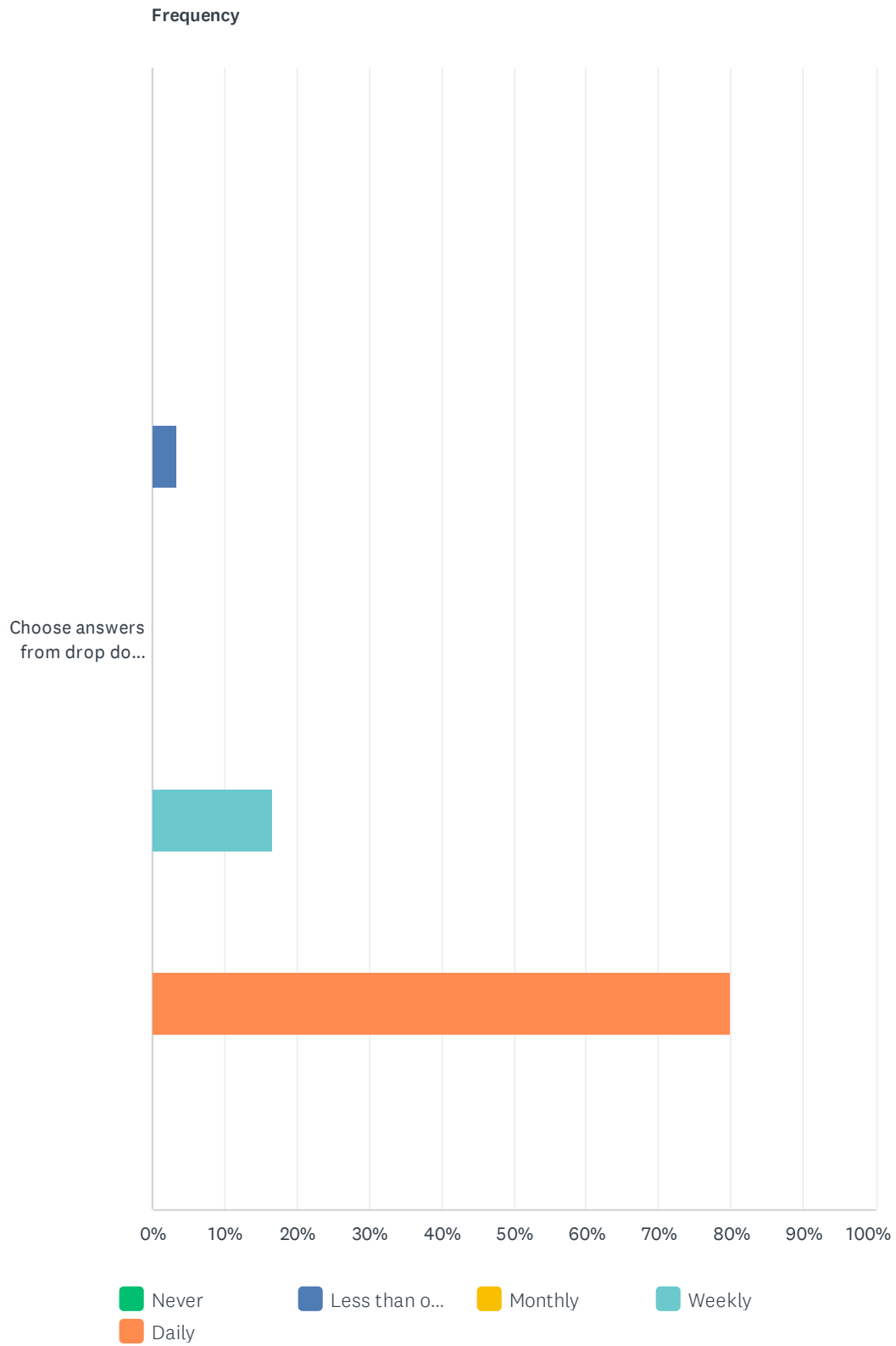
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	10.71% 3	67.86% 19	17.86% 5	28

Q106 3.1.3.16 Joint integrity and mobility (e.g. assessment of subnormal joint mobility including passive range of motion, joint play movements, and response to manual provocation).

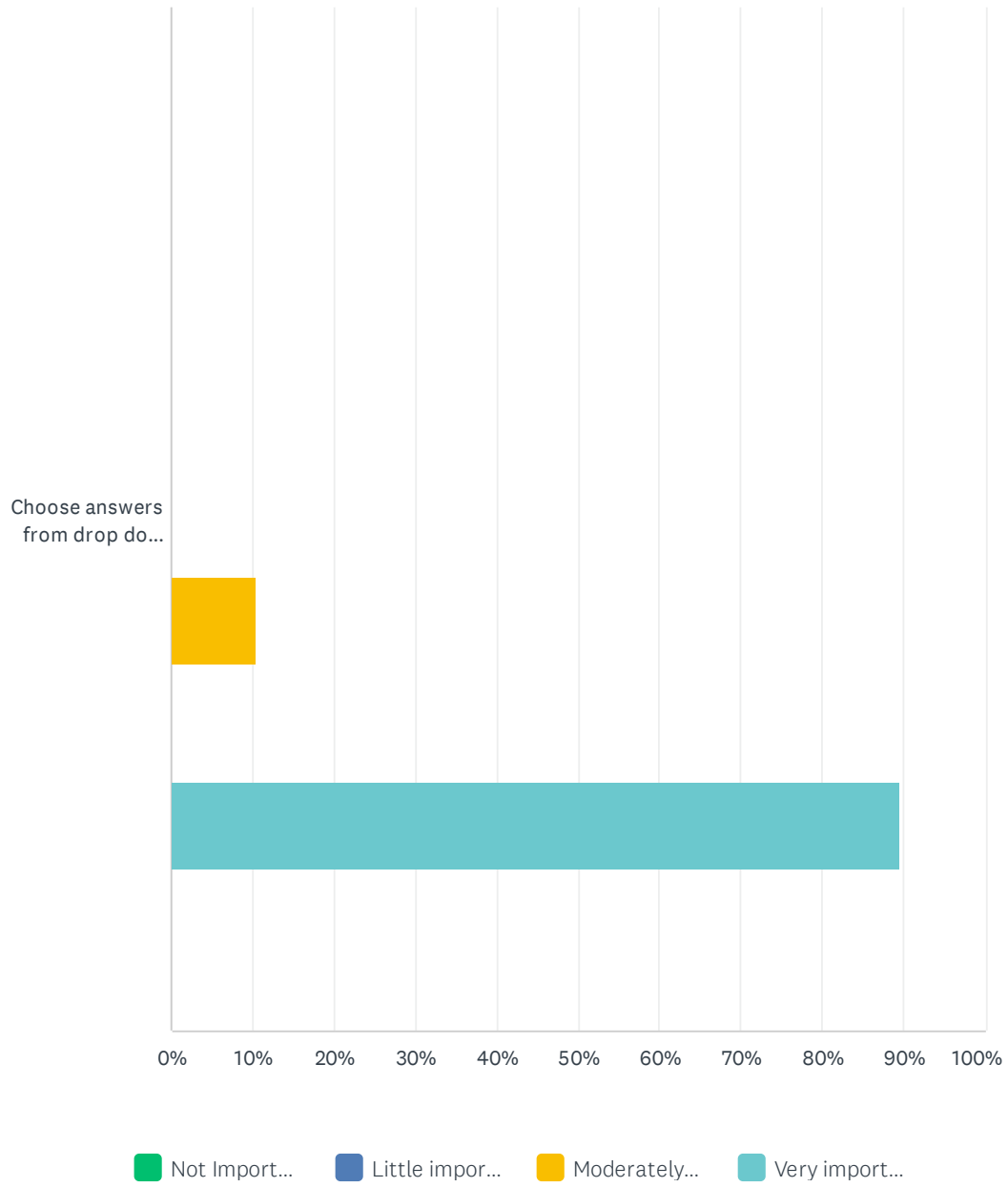
Answered: 30 Skipped: 329

Sports Division 1 Revalidation Survey 2023



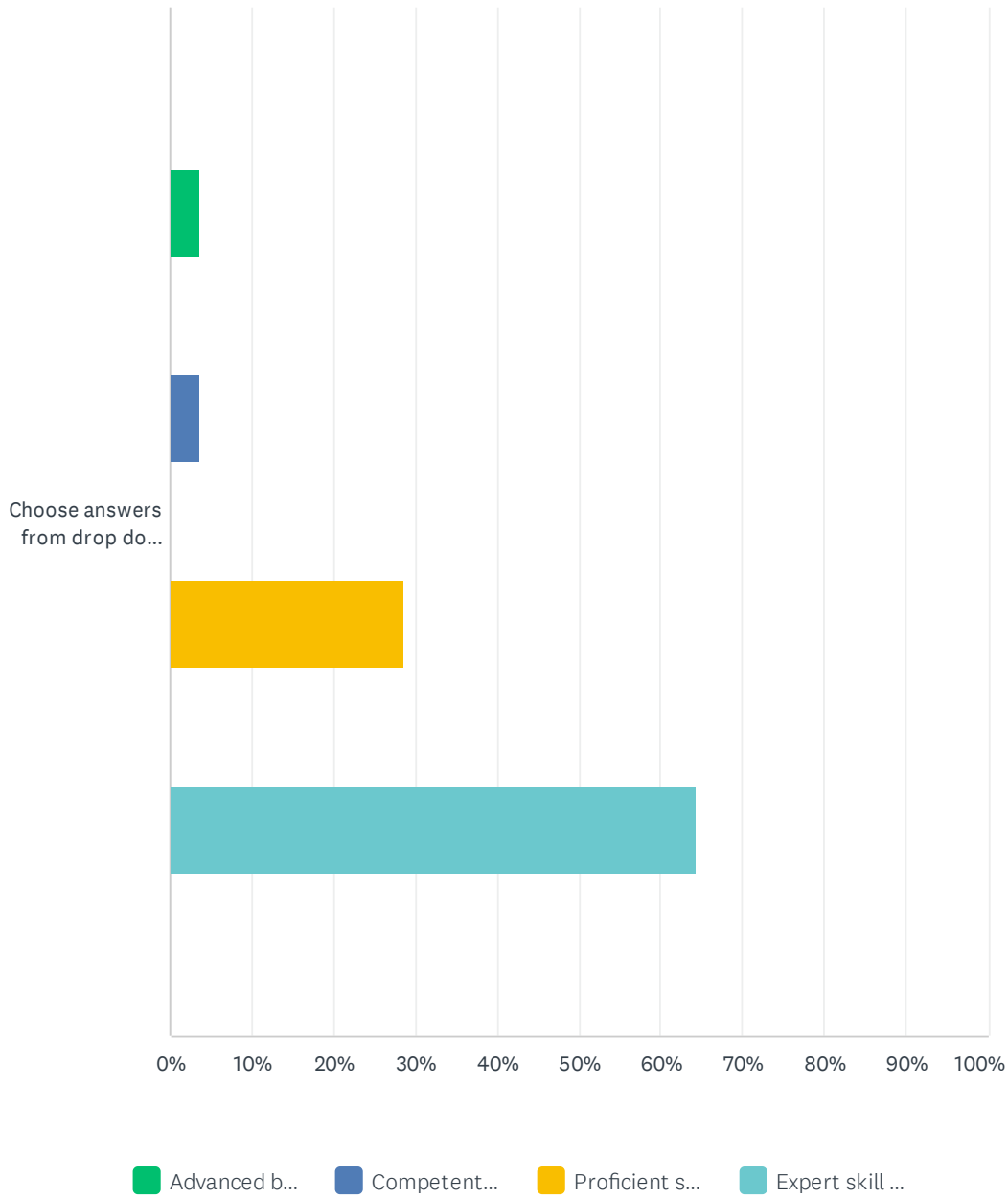
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	0.00% 0	16.67% 5	80.00% 24	30

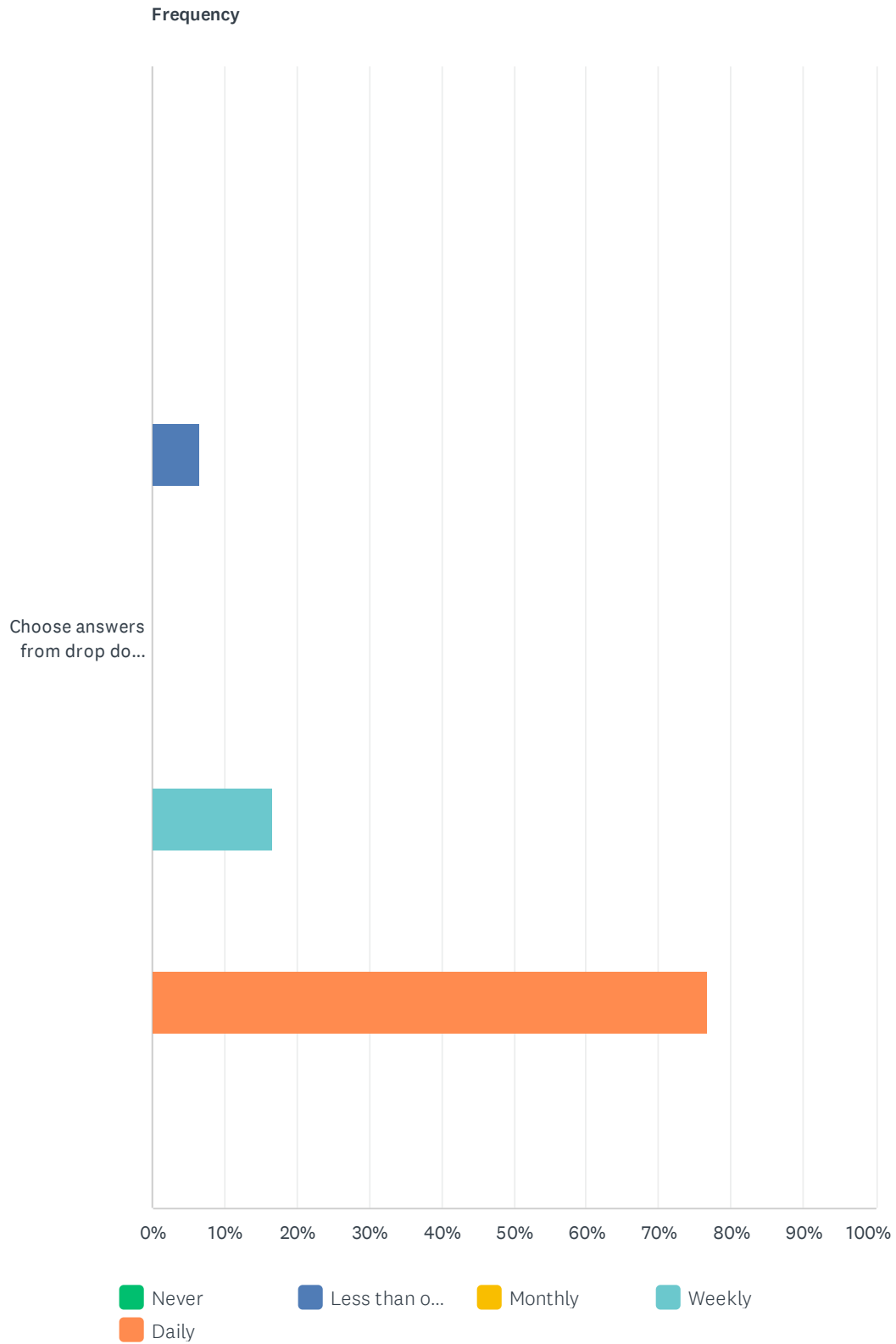
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.34% 3	89.66% 26	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	3.57% 1	28.57% 8	64.29% 18	28

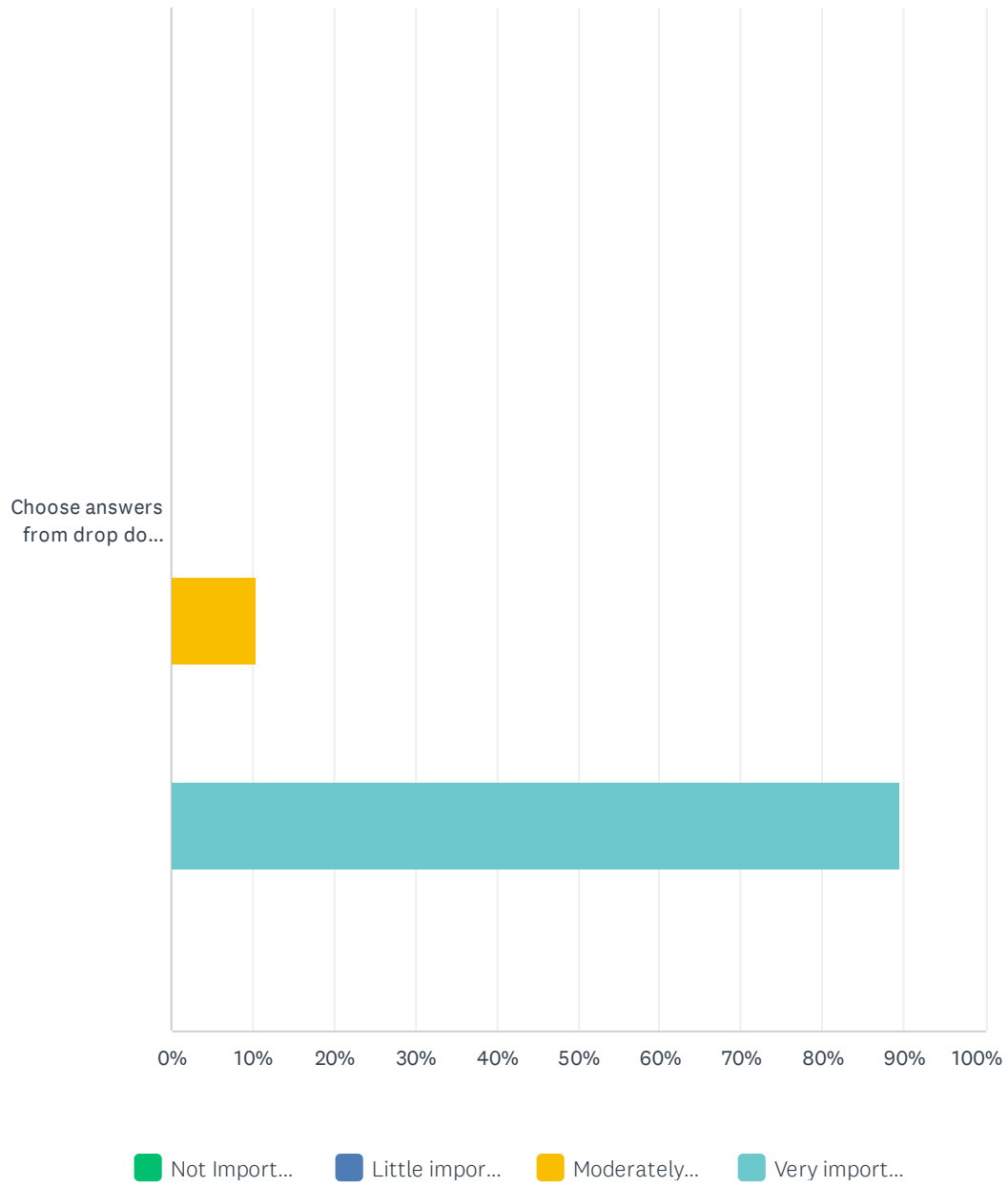
Q107 3.1.3.17 Motor function (e.g. motor control and motor learning).

Answered: 30 Skipped: 329



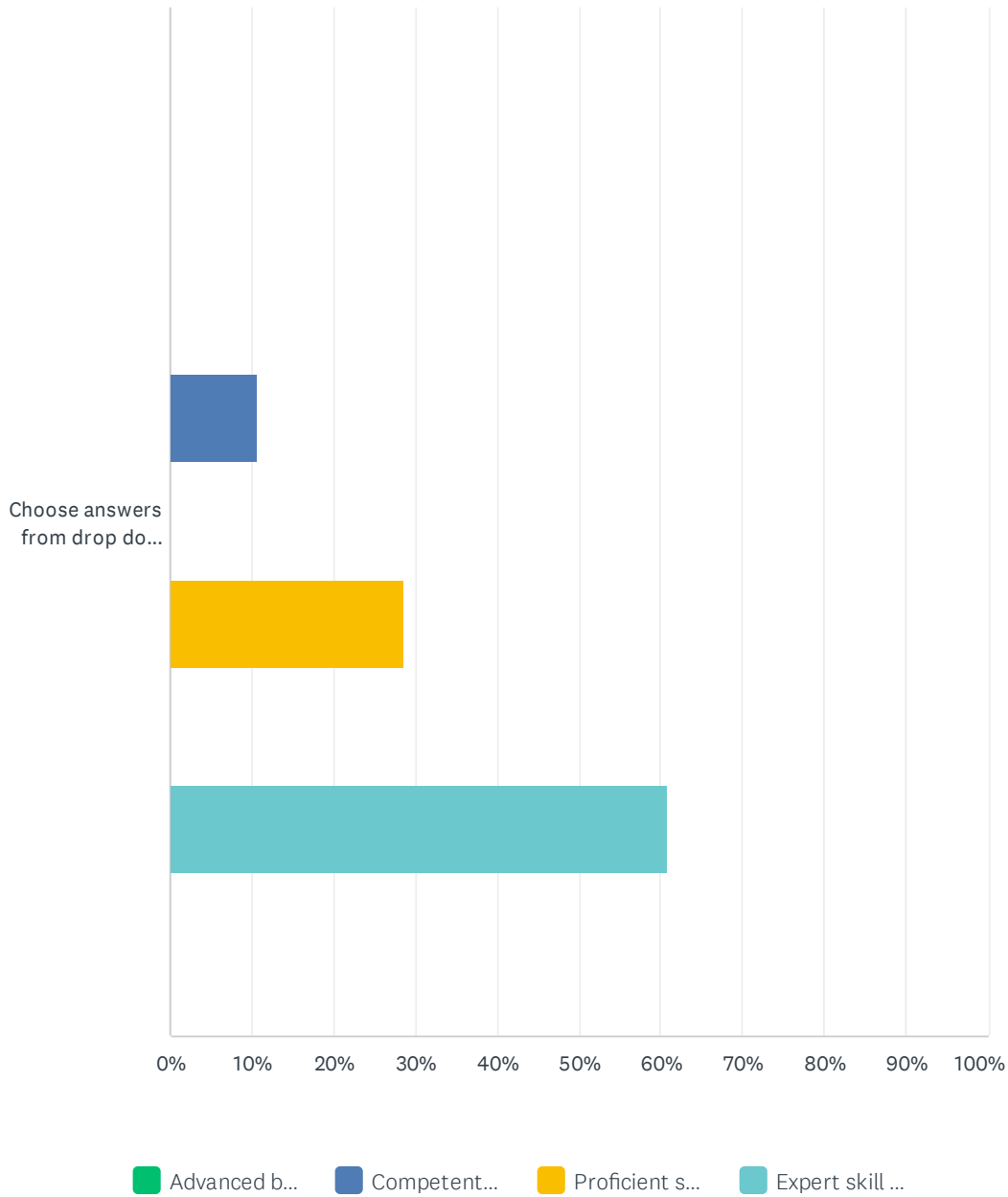
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	6.67% 2	0.00% 0	16.67% 5	76.67% 23	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.34% 3	89.66% 26	29

Sports Division 1 Revalidation Survey 2023

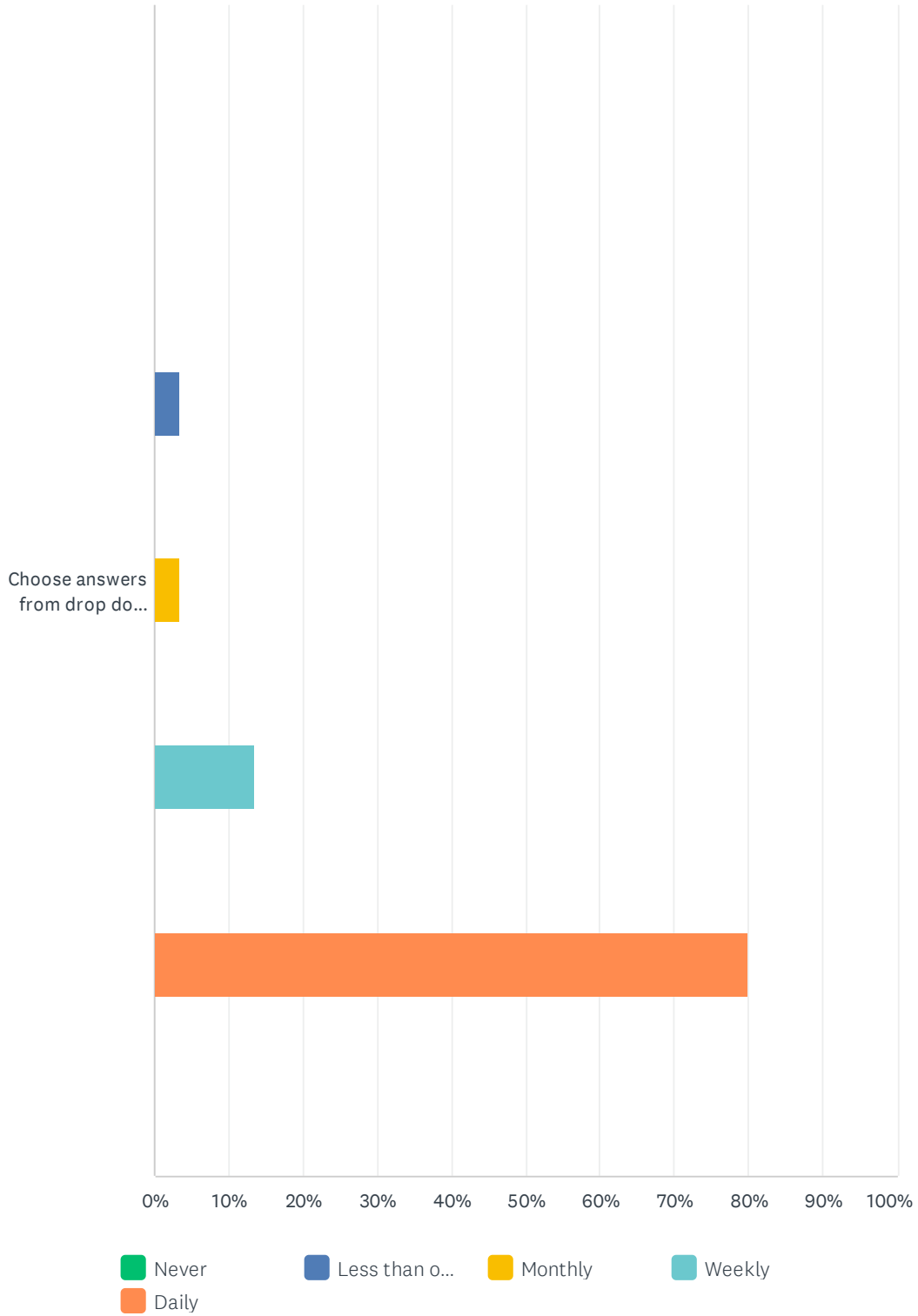
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	28.57% 8	60.71% 17	28

Q108 3.1.3.18 Muscle performance (e.g. instrumented and non-instrumented strength, power, and endurance assessments, sport-specific functional muscle testing).

Answered: 30 Skipped: 329

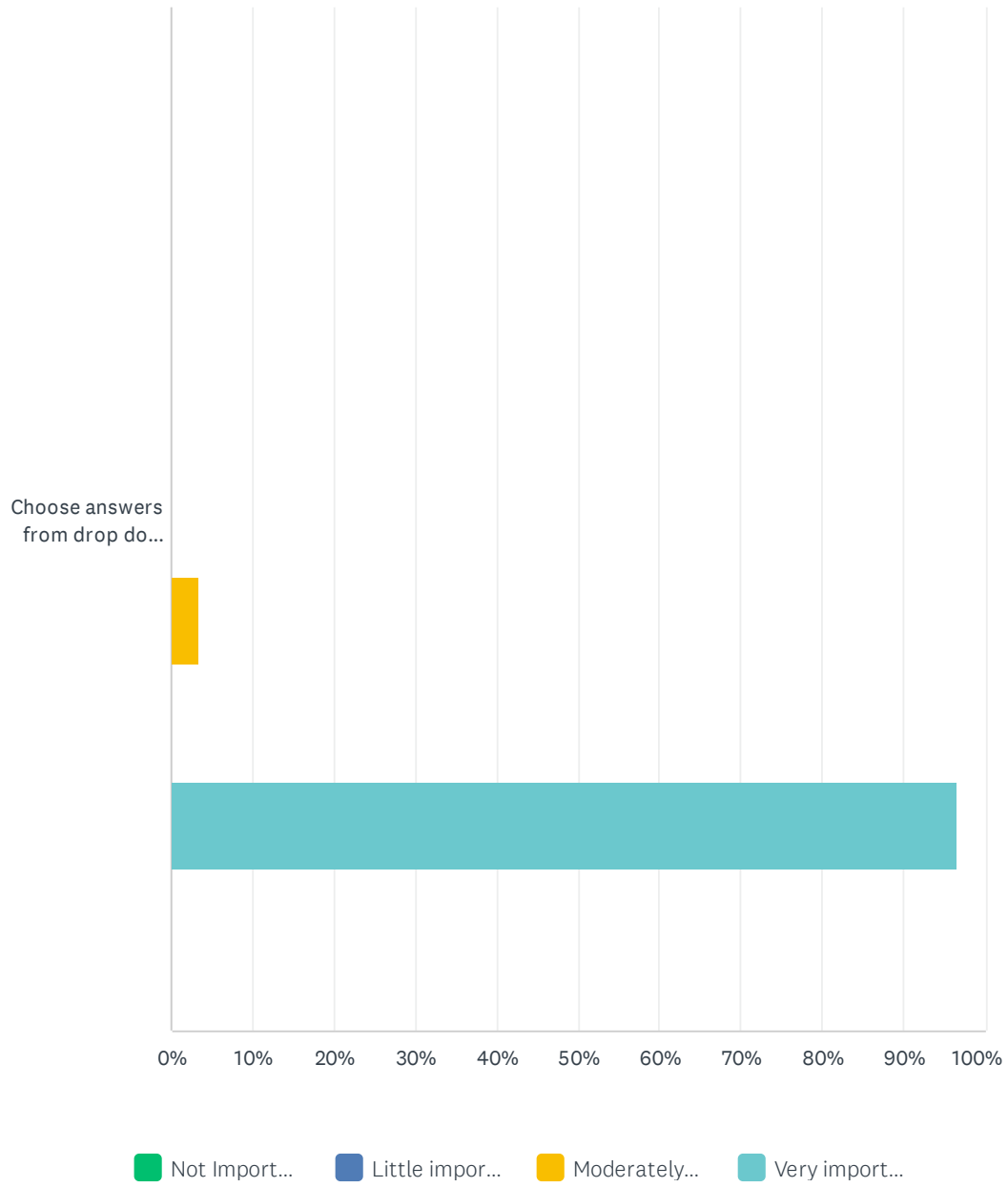
Sports Division 1 Revalidation Survey 2023

Frequency



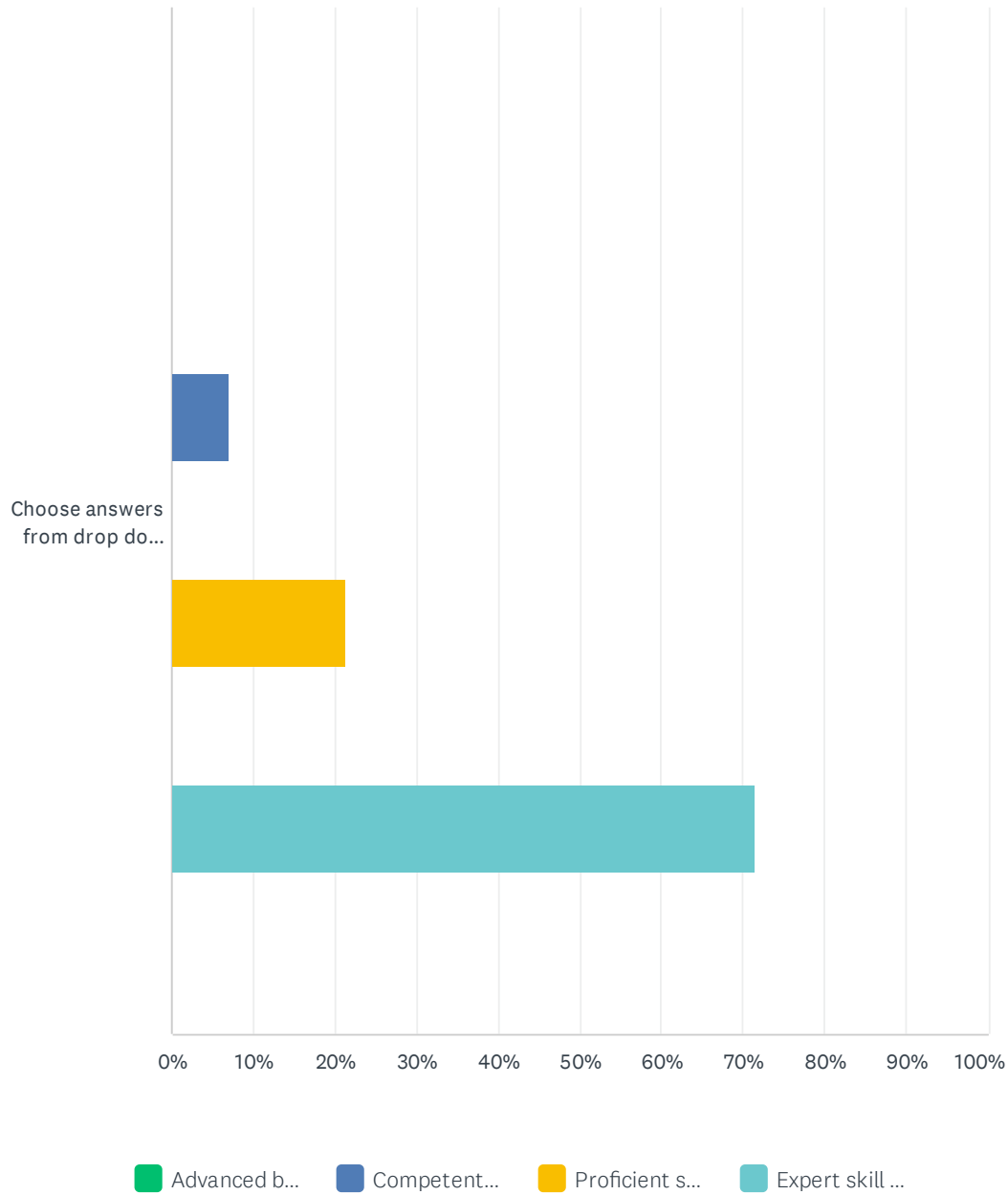
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	3.33% 1	13.33% 4	80.00% 24	30

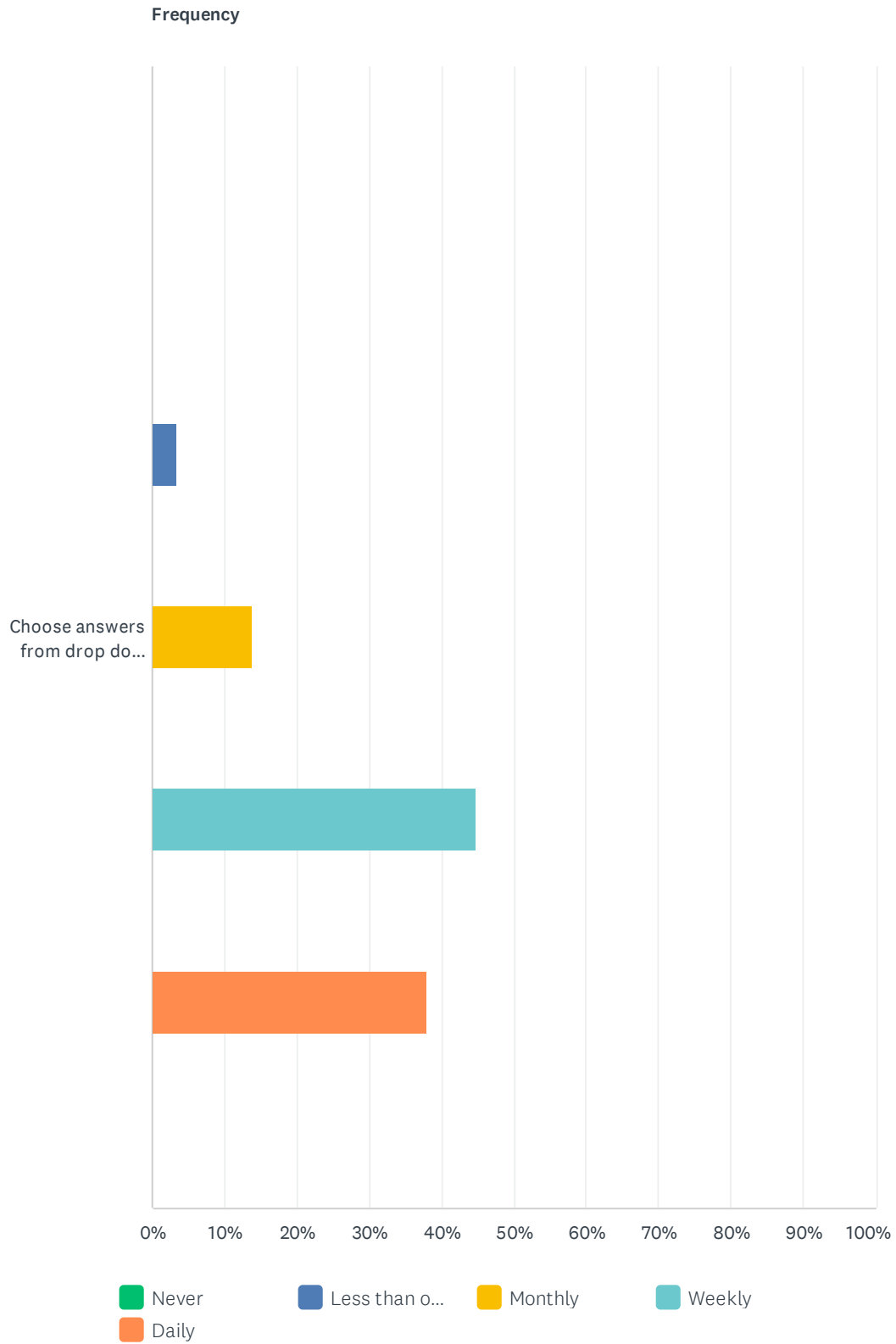
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 2	21.43% 6	71.43% 20	28

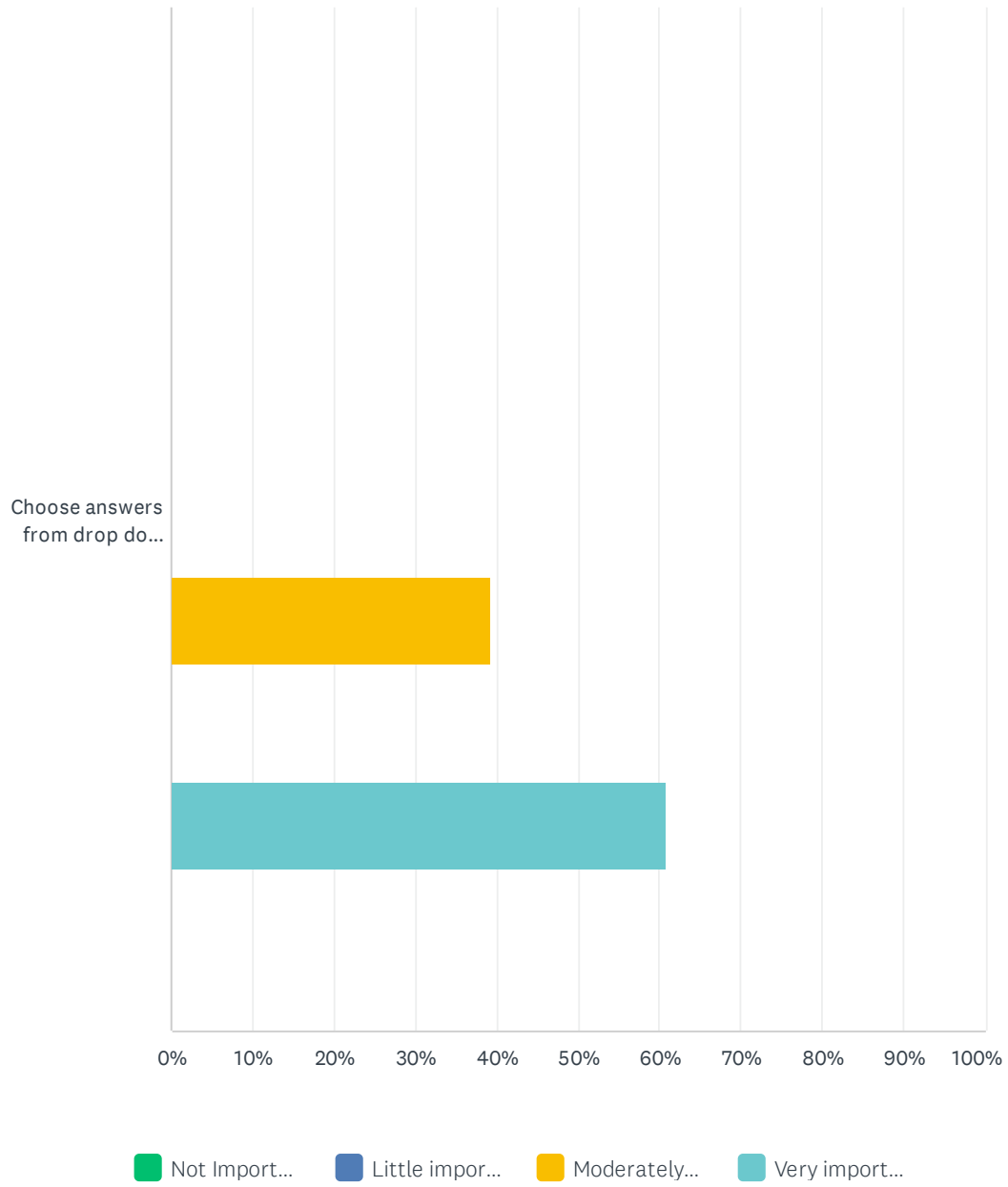
Q109 3.1.3.19 Neural assessment (e.g. neural limb tension tests).

Answered: 29 Skipped: 330



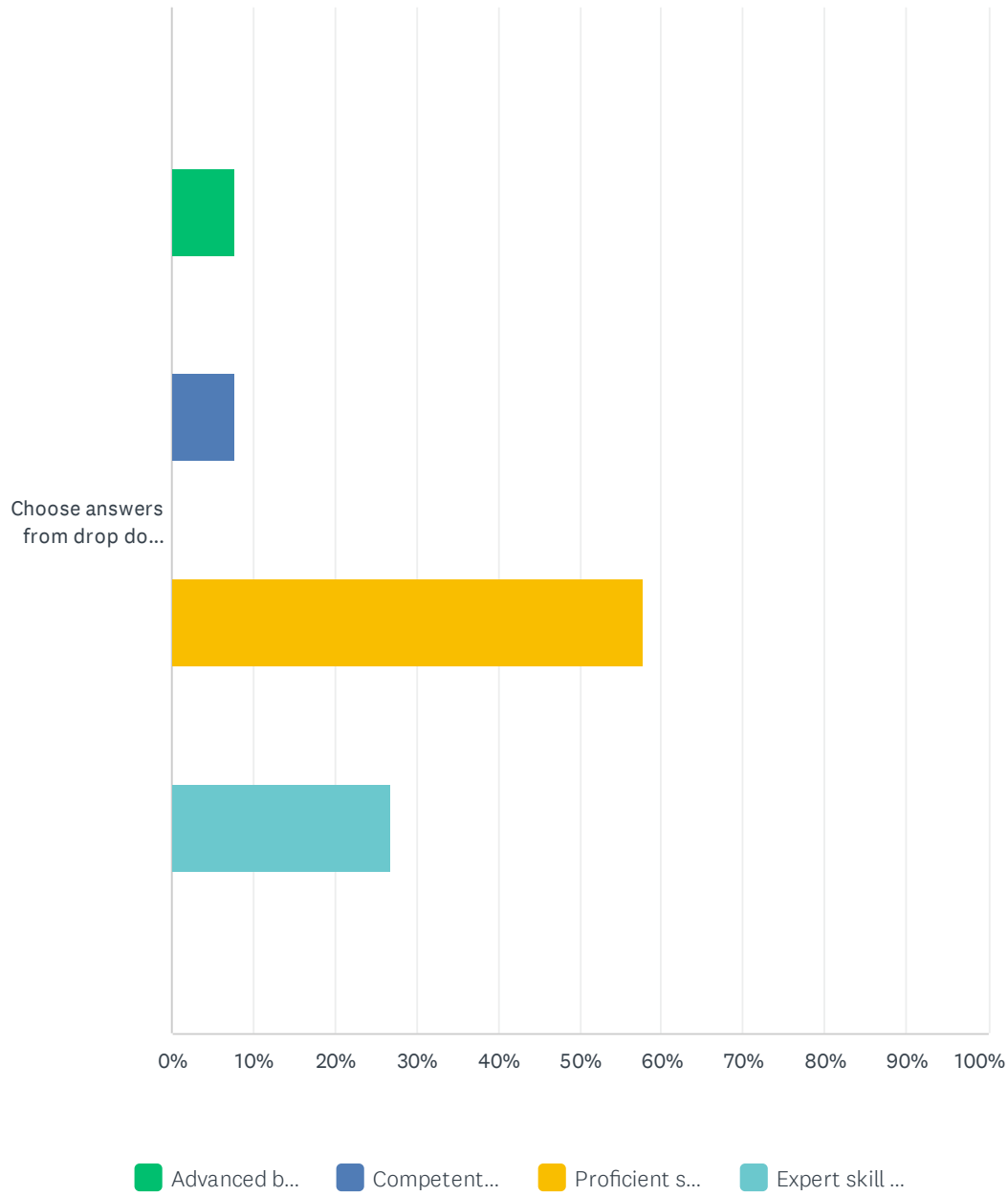
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	13.79% 4	44.83% 13	37.93% 11	29

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	39.29% 11	60.71% 17	28

Sports Division 1 Revalidation Survey 2023

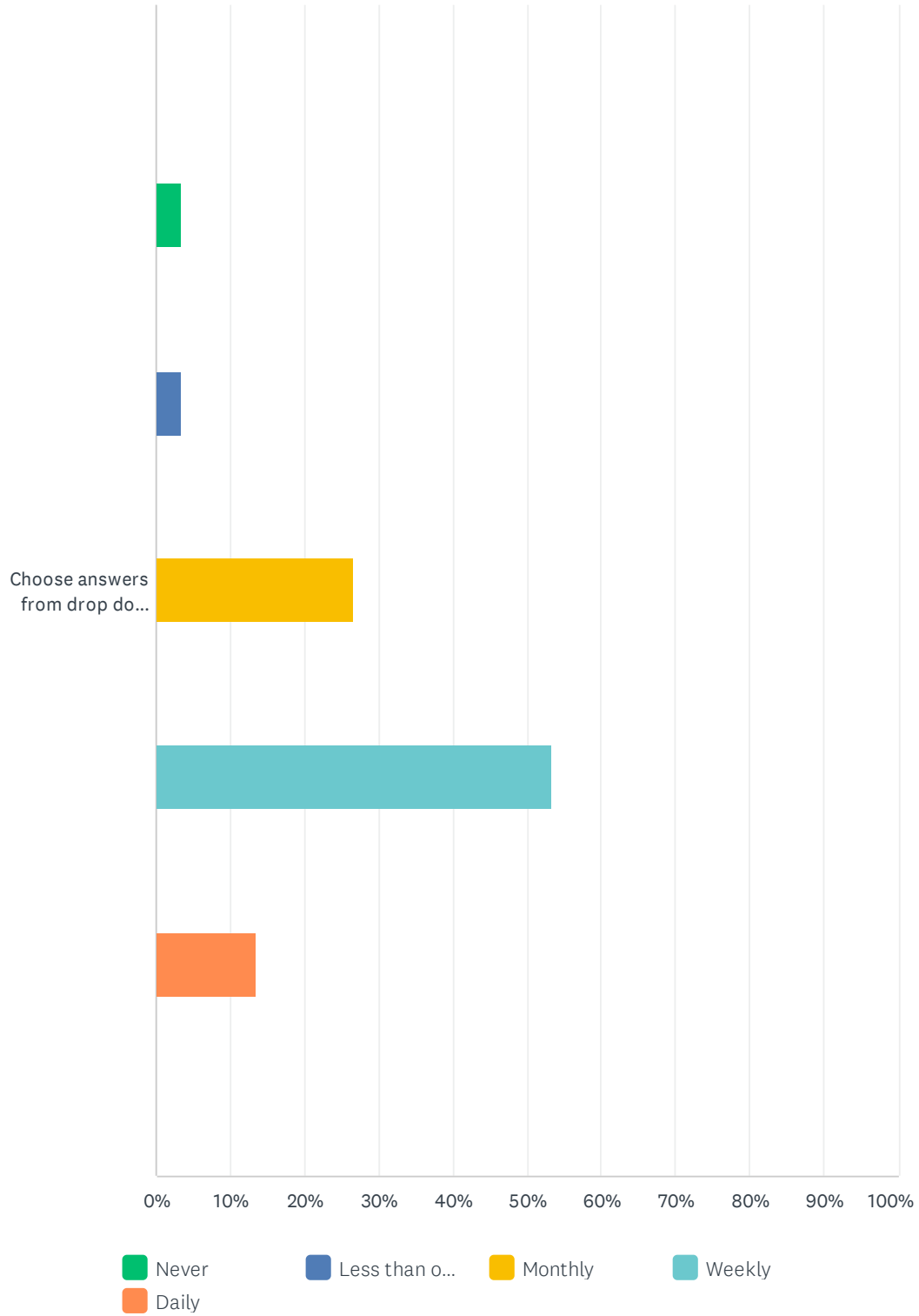
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	7.69% 2	57.69% 15	26.92% 7	26

Q110 3.1.3.20 Orthotic protective and supportive devices (e.g. assessment of appropriateness, remediation of impairment, athletic equipment alignment and fit, safety).

Answered: 30 Skipped: 329

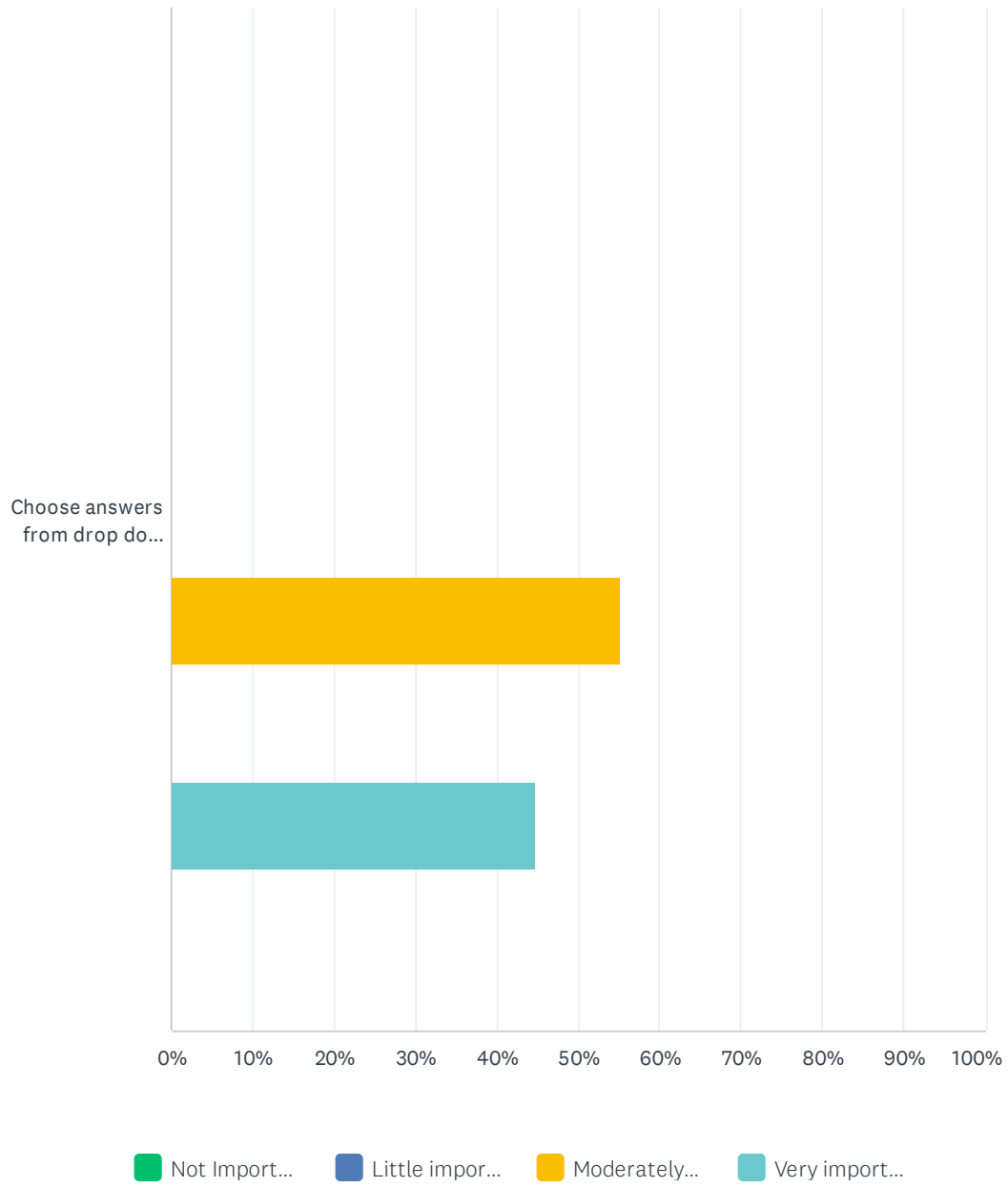
Sports Division 1 Revalidation Survey 2023

Frequency



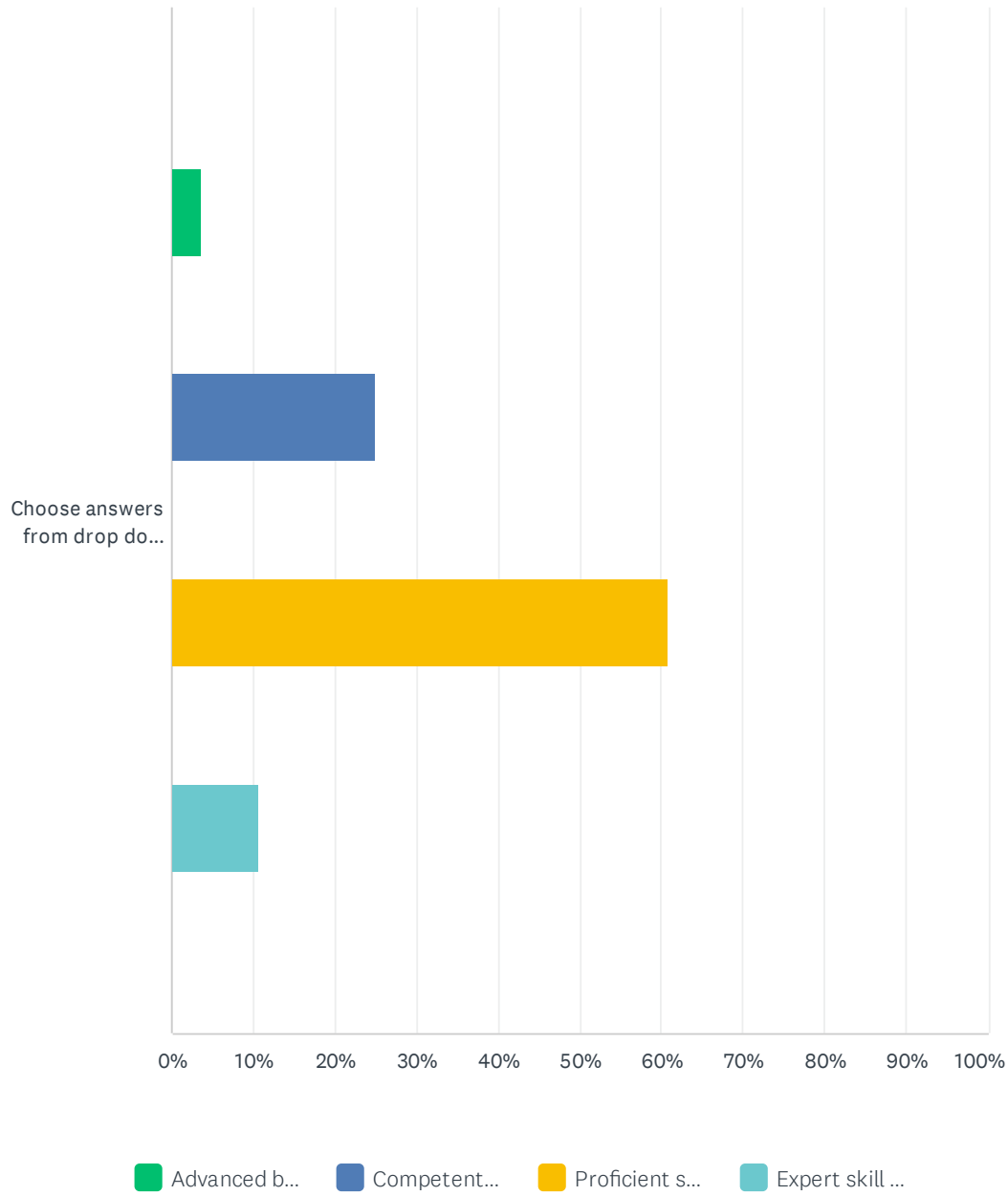
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	3.33% 1	26.67% 8	53.33% 16	13.33% 4	30

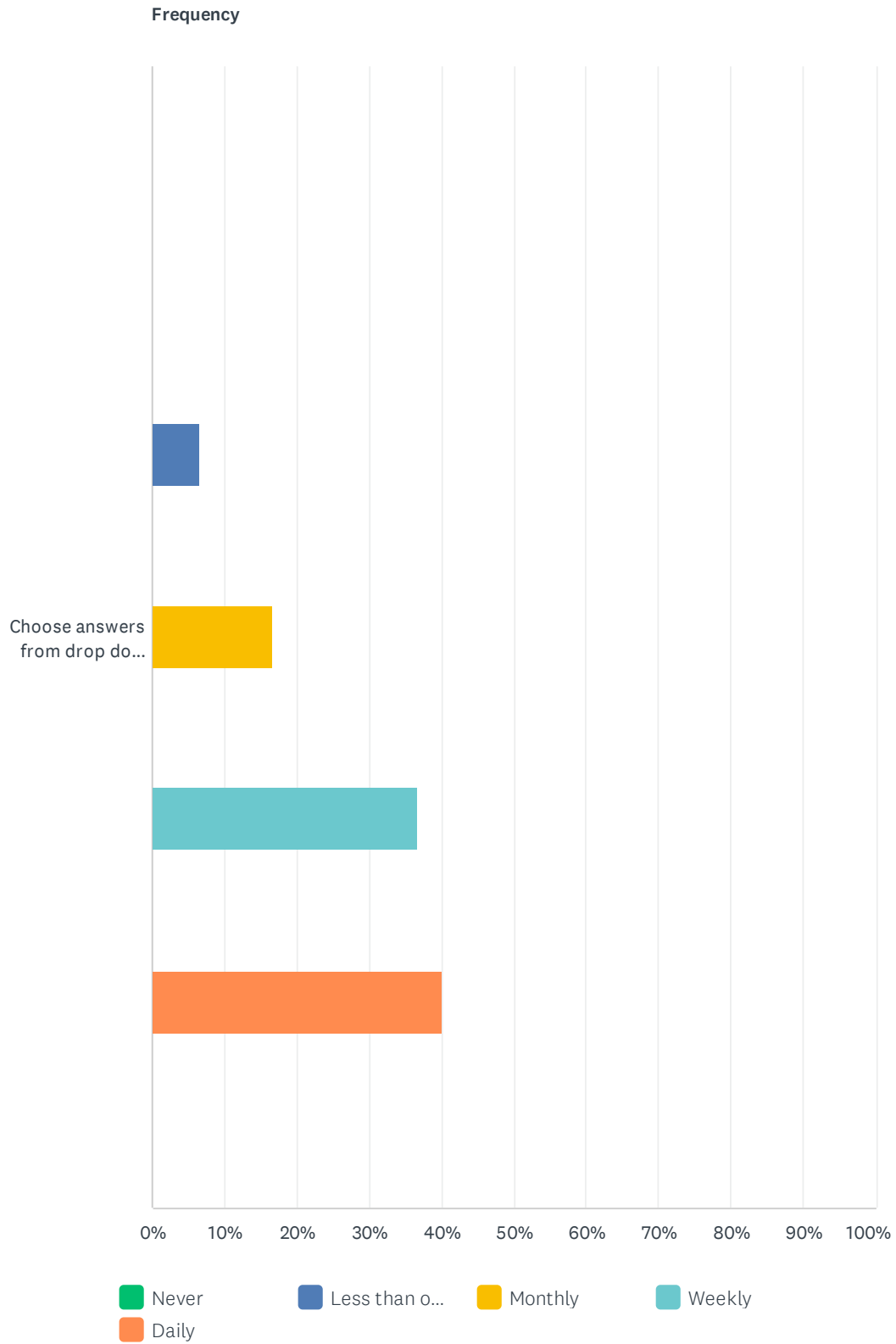
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	55.17% 16	44.83% 13	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	25.00% 7	60.71% 17	10.71% 3	28

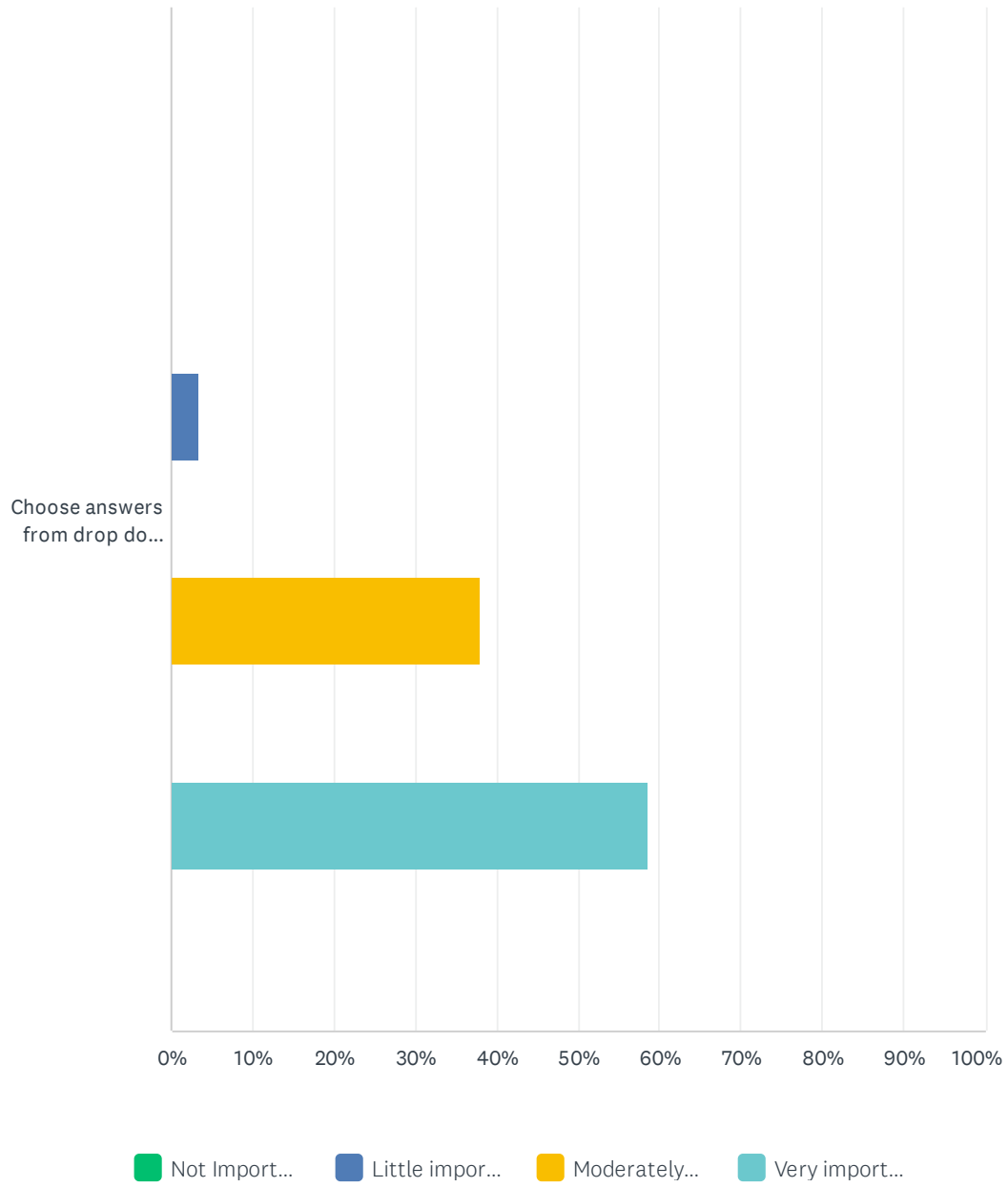
Q111 3.1.3.21 Pain, fear avoidance, and kinesiophobia assessment.

Answered: 30 Skipped: 329



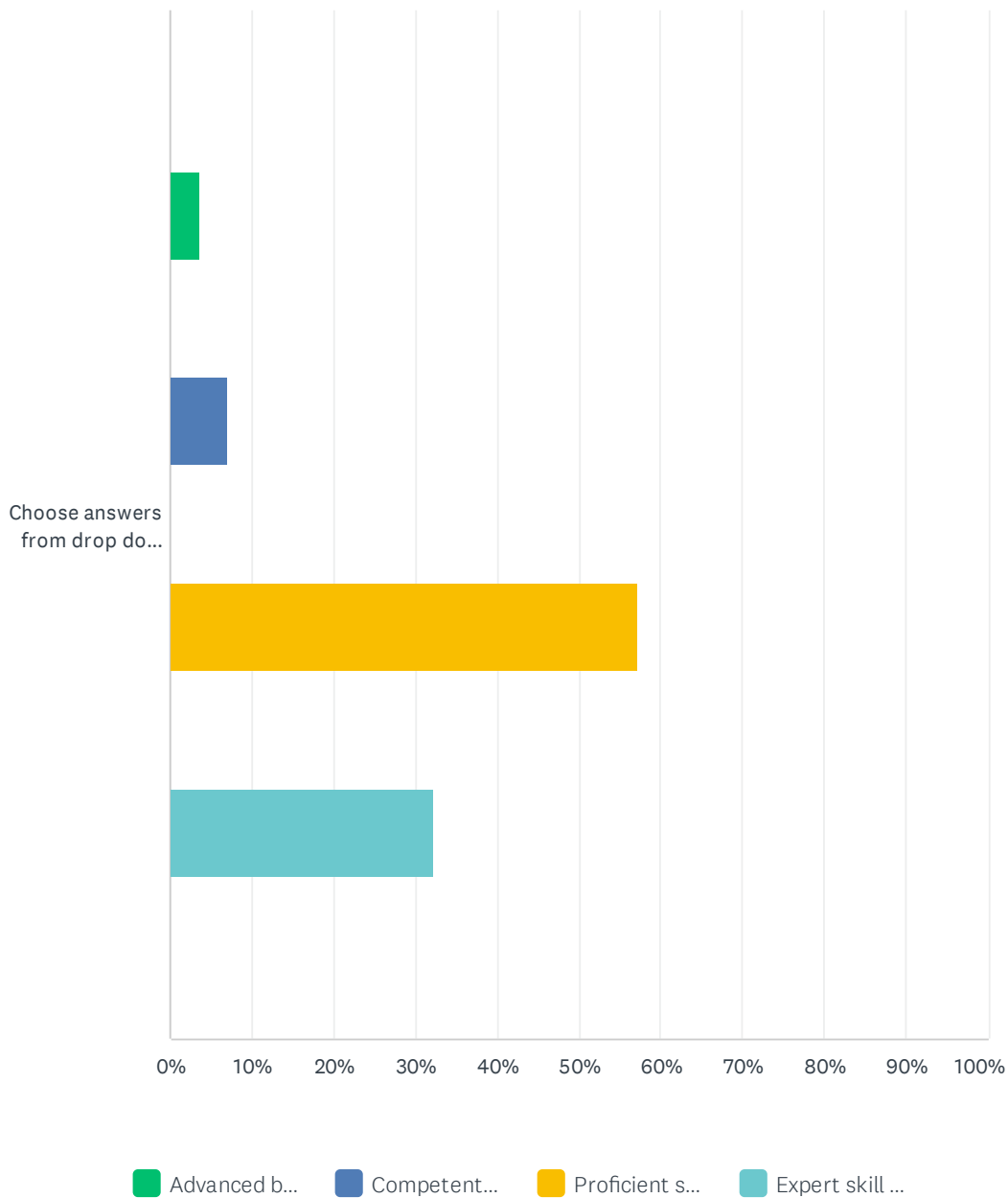
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	6.67% 2	16.67% 5	36.67% 11	40.00% 12	30

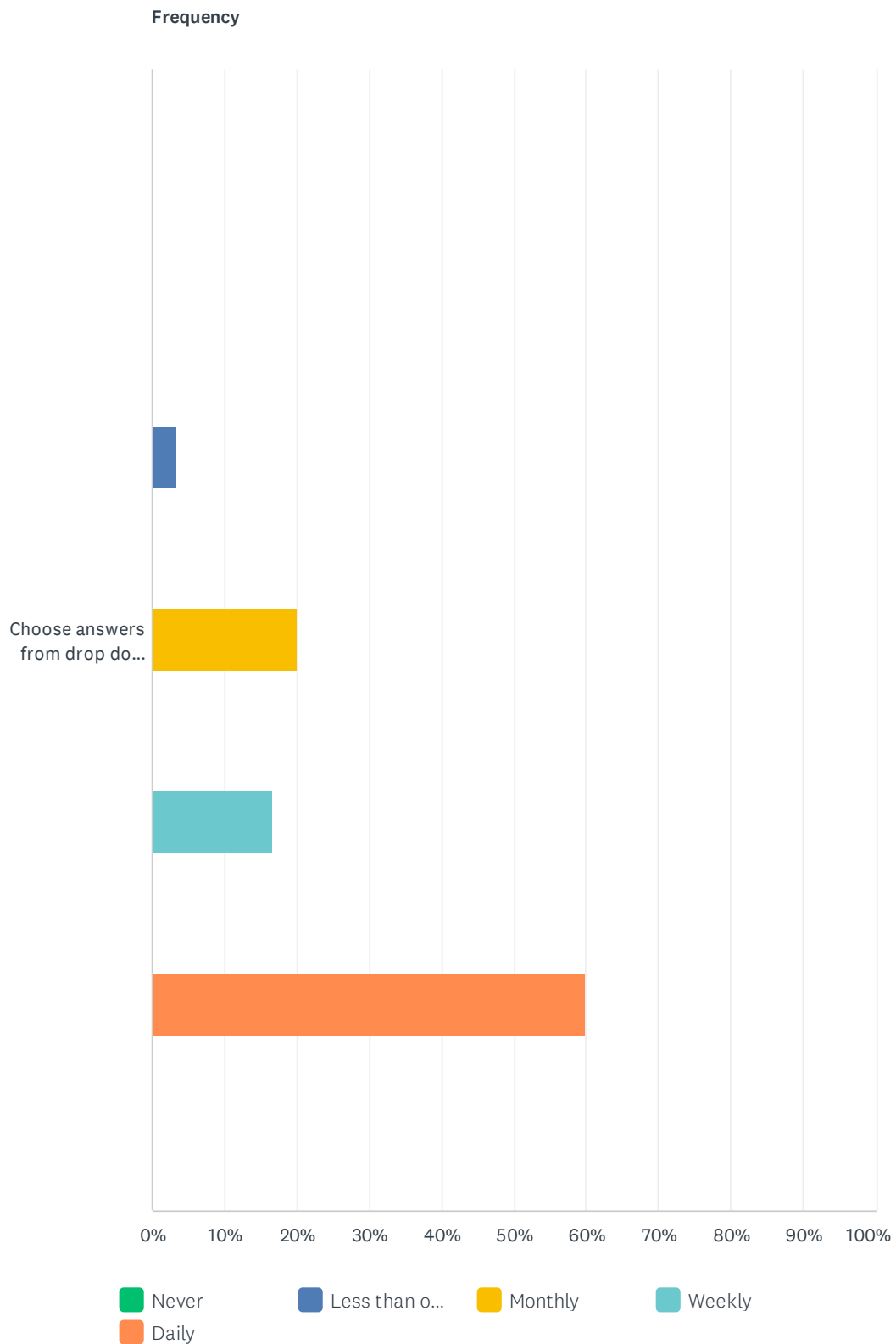
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	37.93% 11	58.62% 17	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	57.14% 16	32.14% 9	28

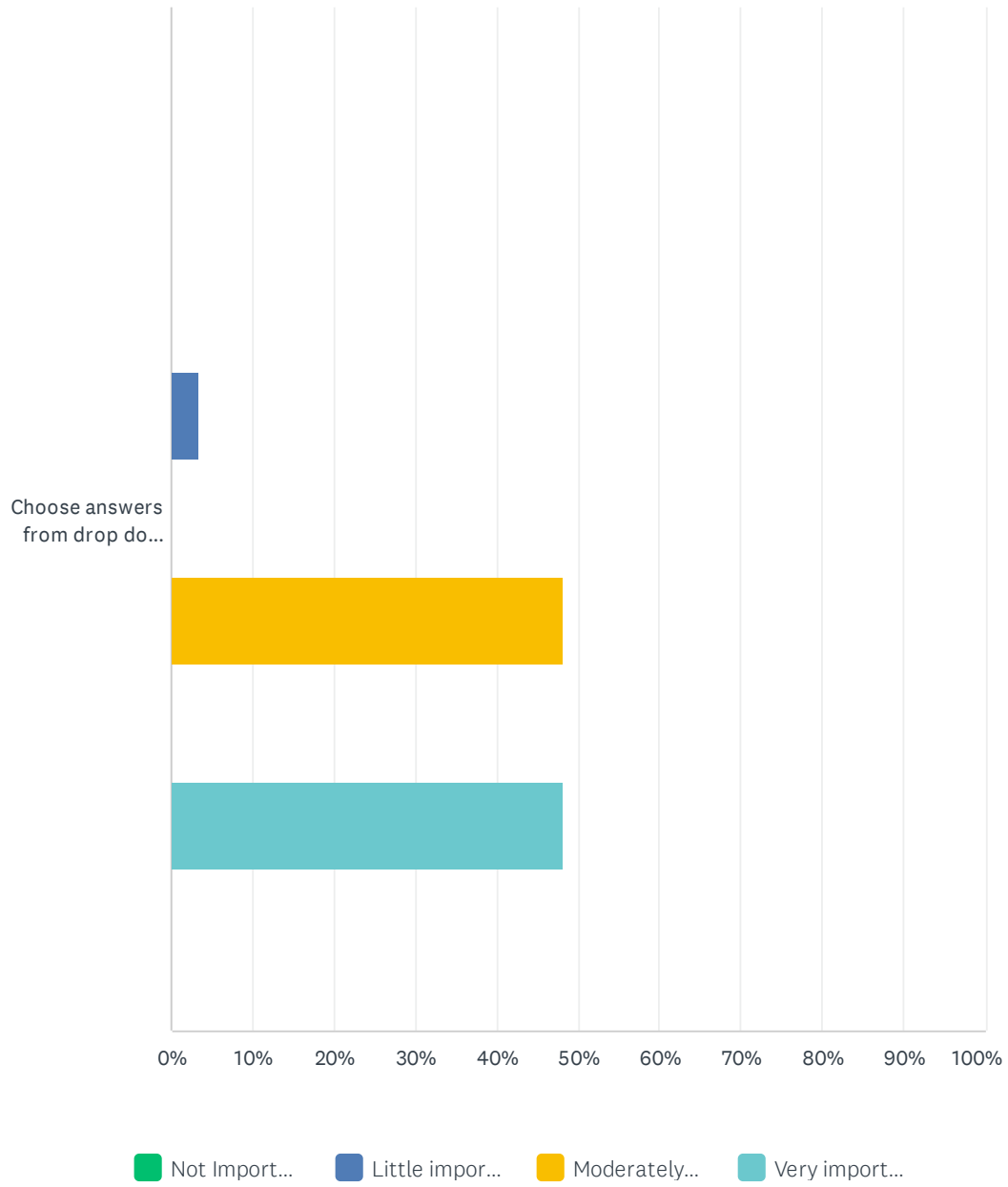
Q112 3.1.3.22 Posture (e.g. body or body segment(s) structure, alignment, changes in different positions, body contours).

Answered: 30 Skipped: 329



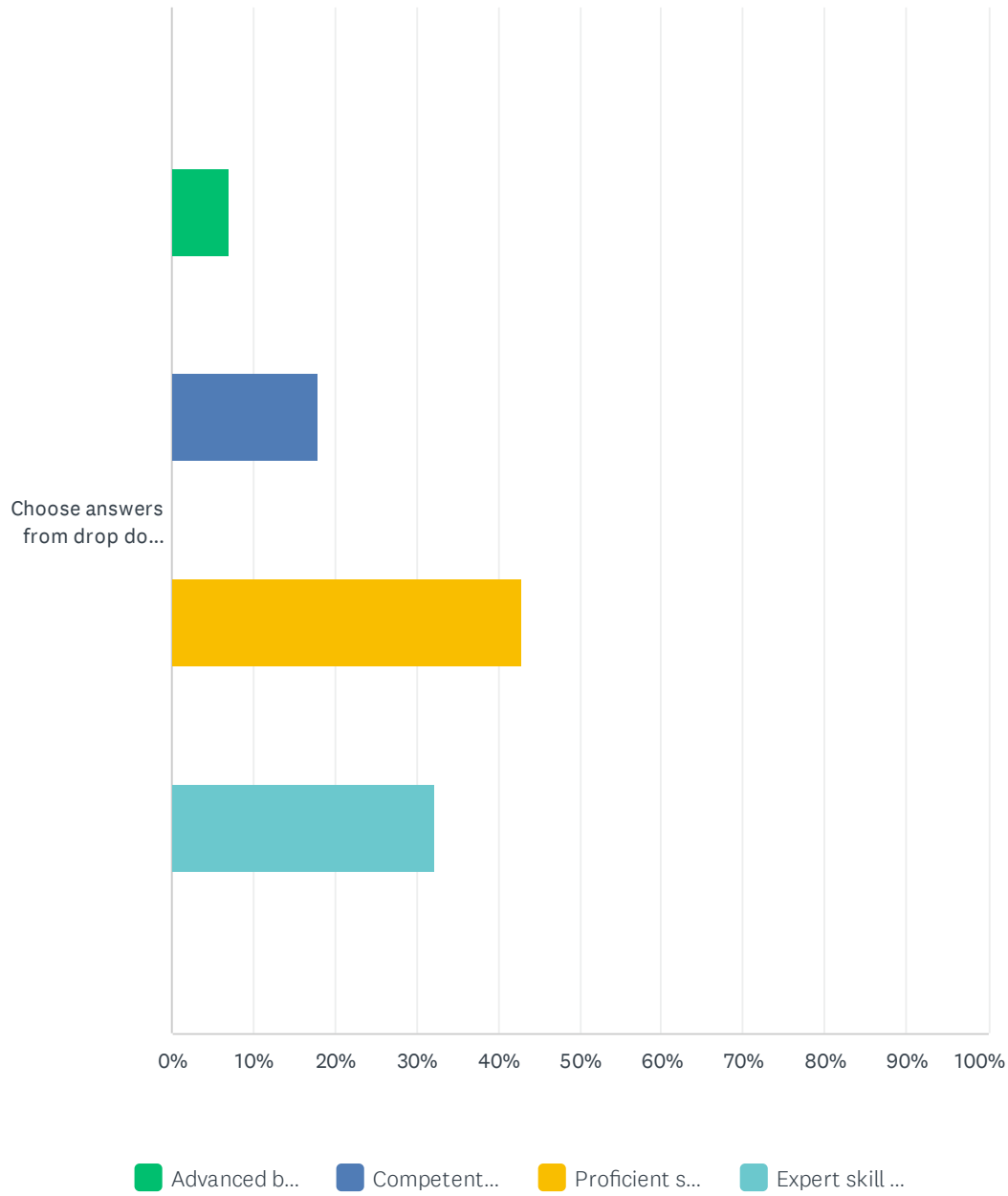
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	20.00% 6	16.67% 5	60.00% 18	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	48.28% 14	48.28% 14	29

Sports Division 1 Revalidation Survey 2023

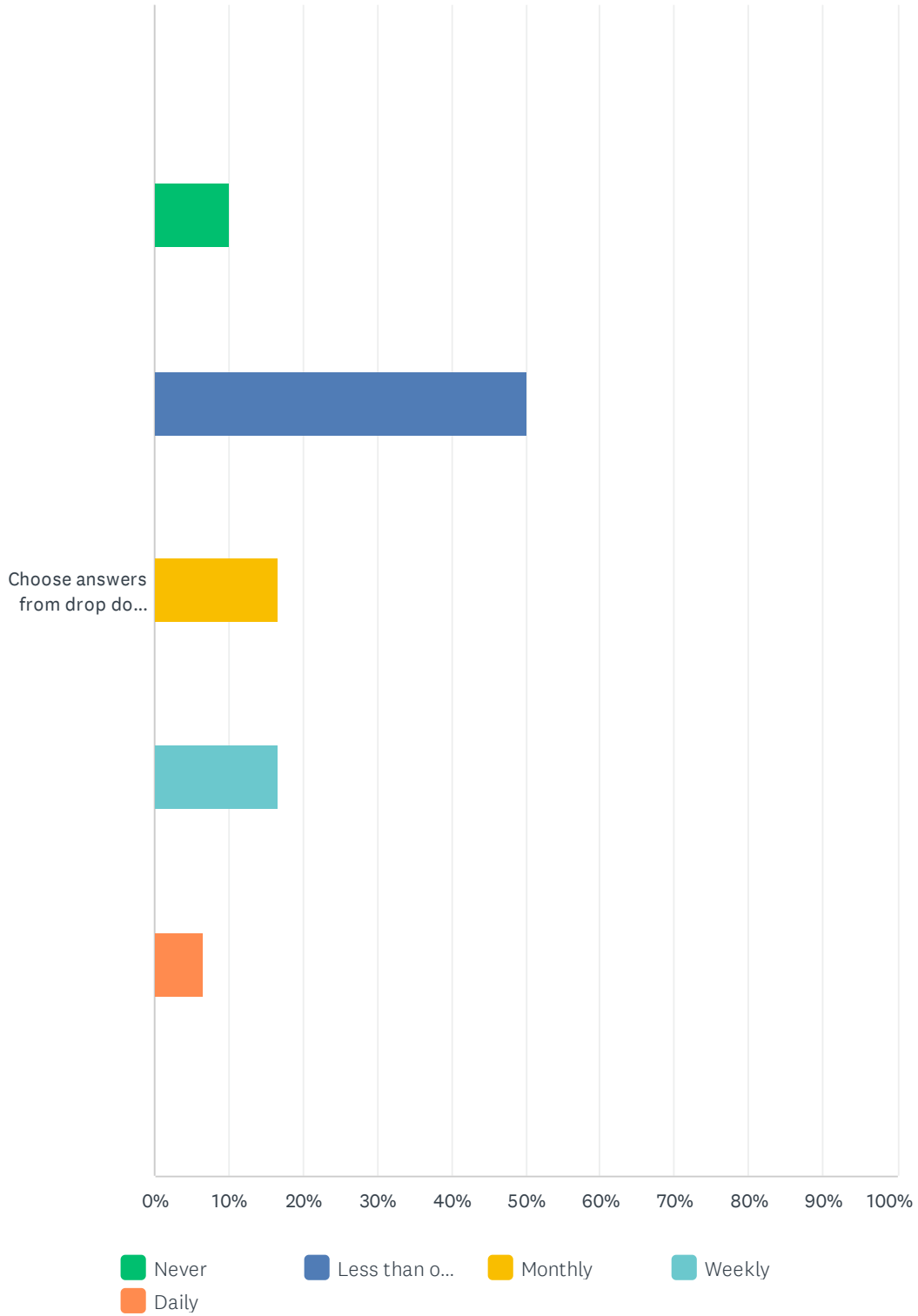
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	17.86% 5	42.86% 12	32.14% 9	28

Q113 3.1.3.23 Prosthetic devices, wheelchair mobility (e.g. assessment of appropriateness, compliance, remediation of impairment, alignment and fit, safety).

Answered: 30 Skipped: 329

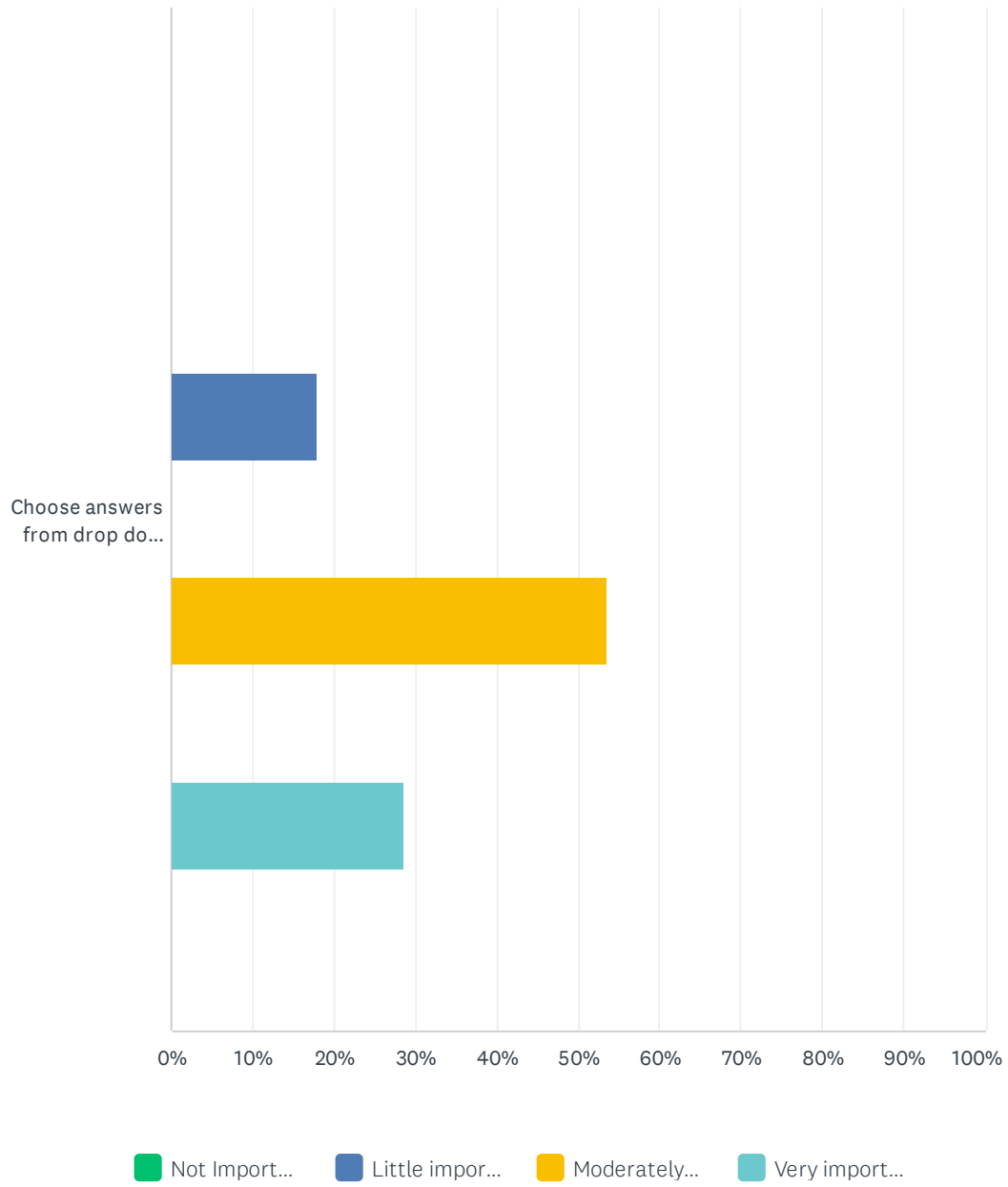
Sports Division 1 Revalidation Survey 2023

Frequency



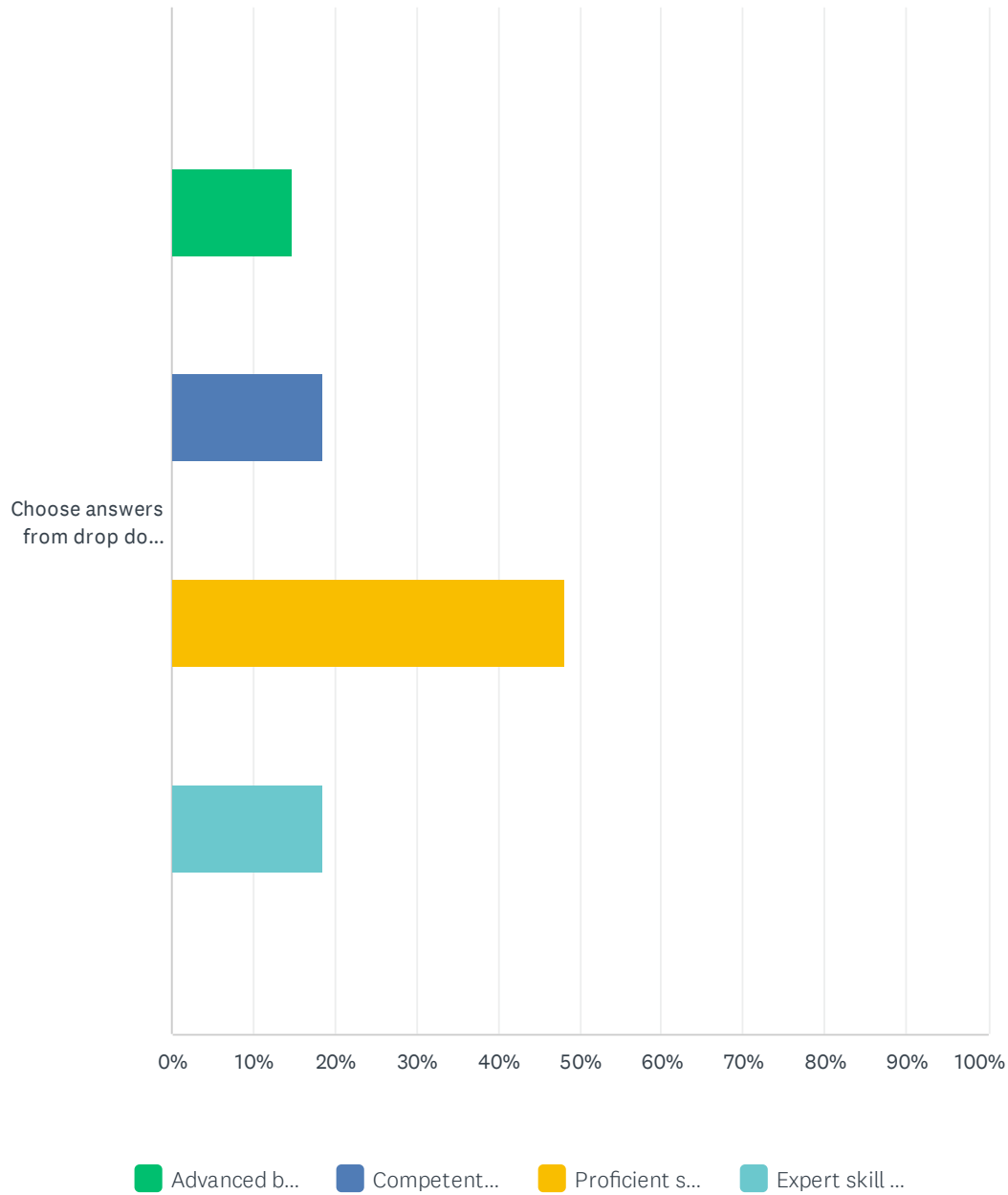
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.00% 3	50.00% 15	16.67% 5	16.67% 5	6.67% 2	30

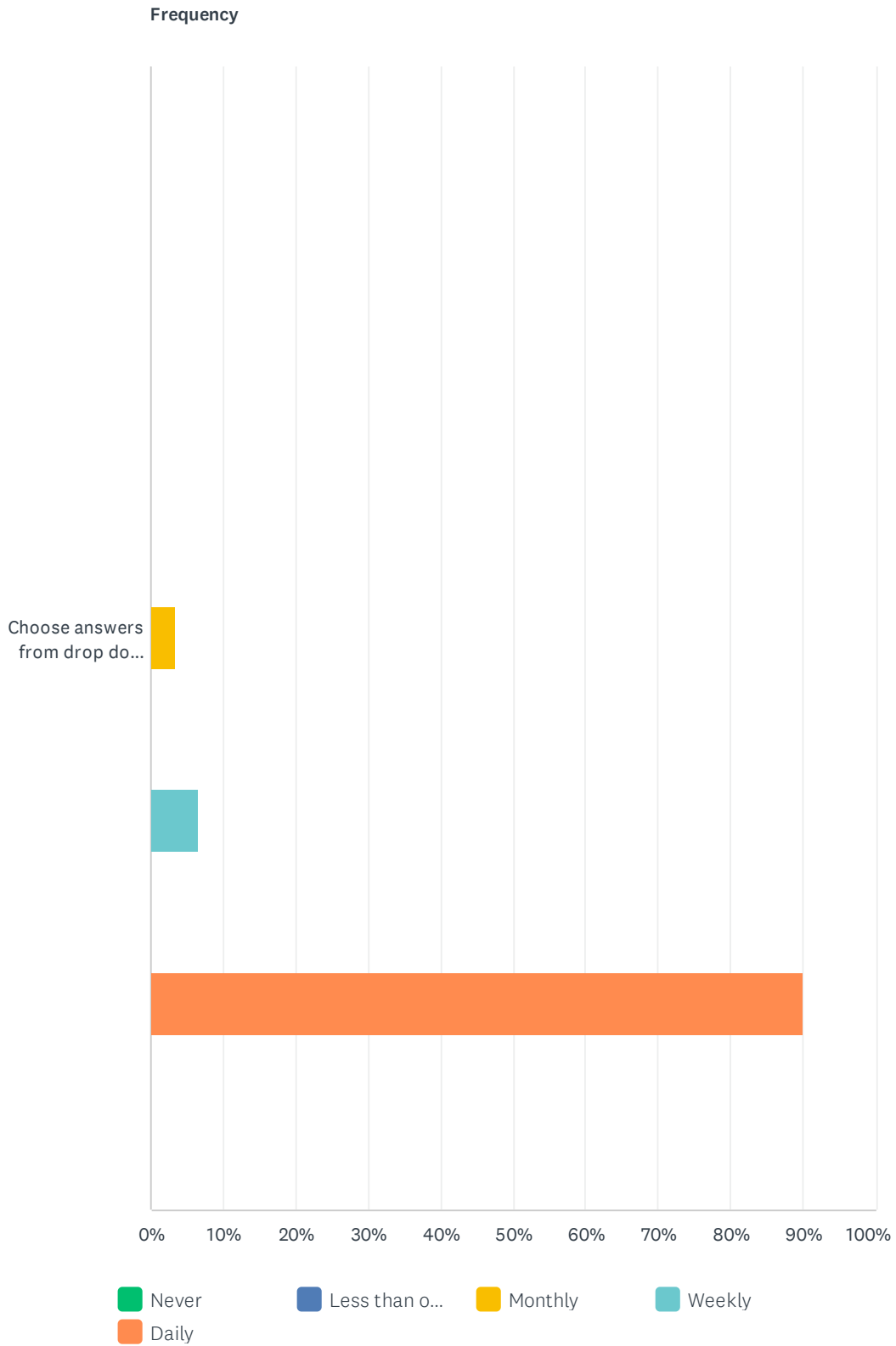
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	17.86% 5	53.57% 15	28.57% 8	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	14.81% 4	18.52% 5	48.15% 13	18.52% 5	27

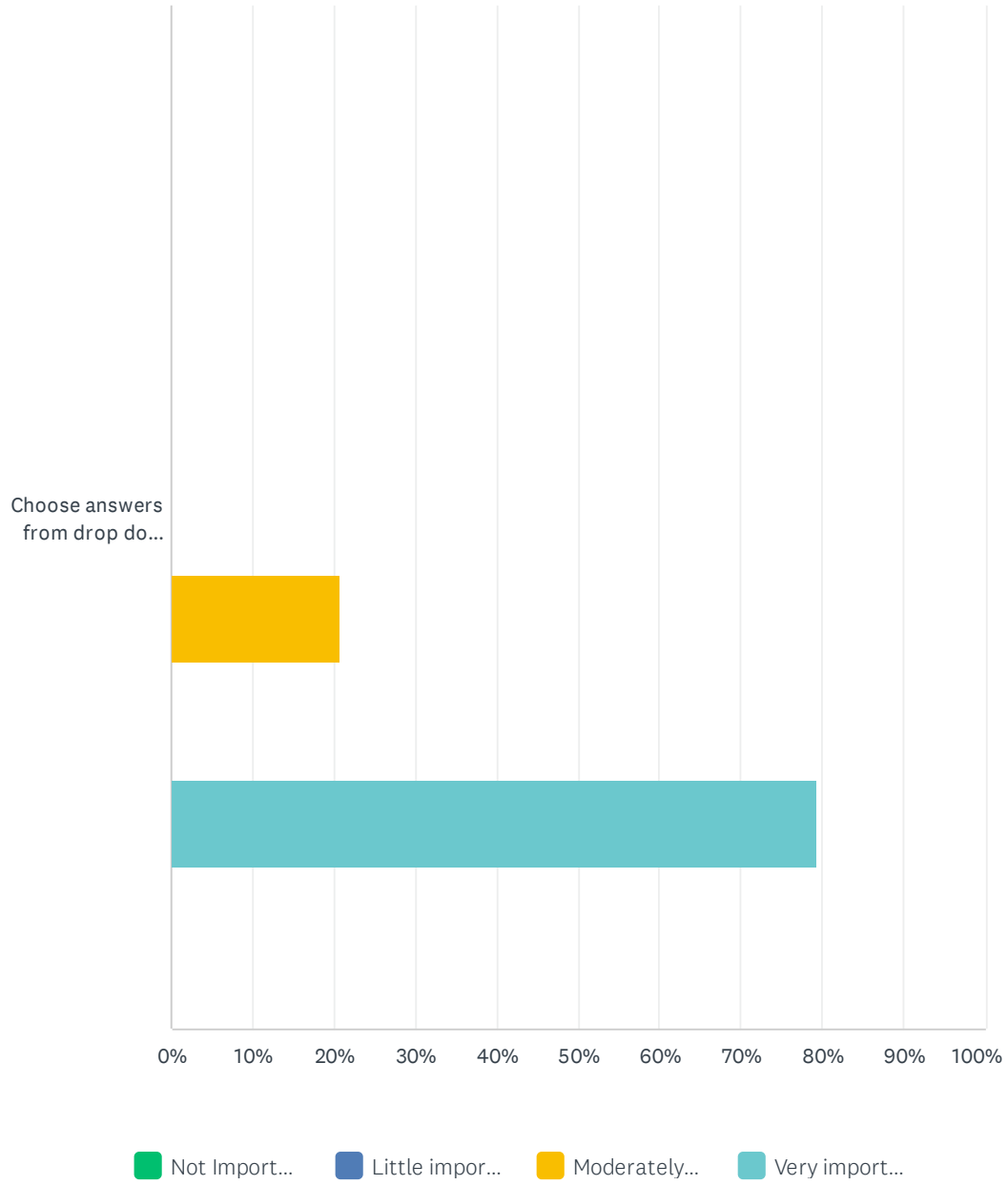
Q114 3.1.3.24 Range of motion including muscle length.

Answered: 30 Skipped: 329



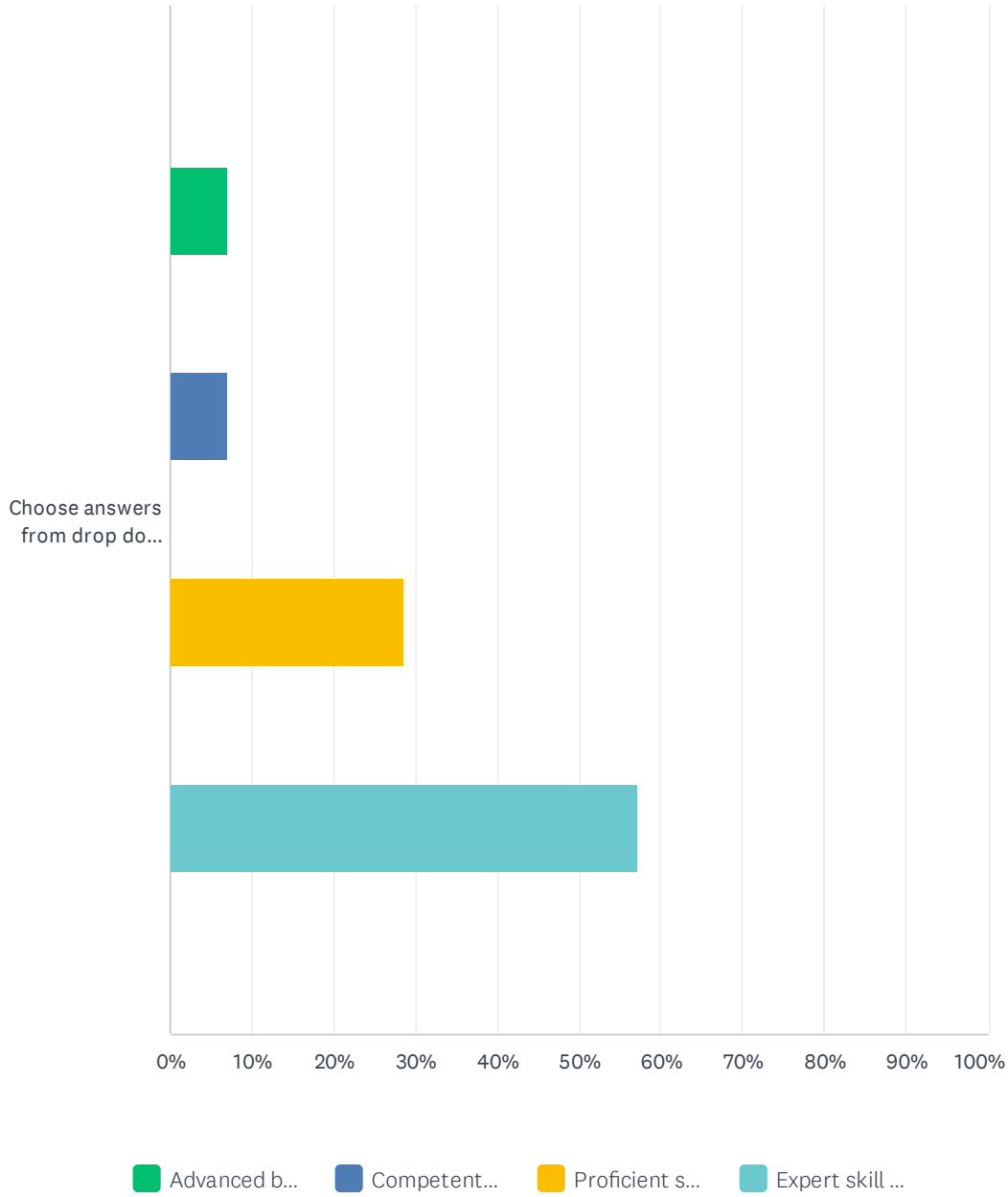
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.33% 1	6.67% 2	90.00% 27	30

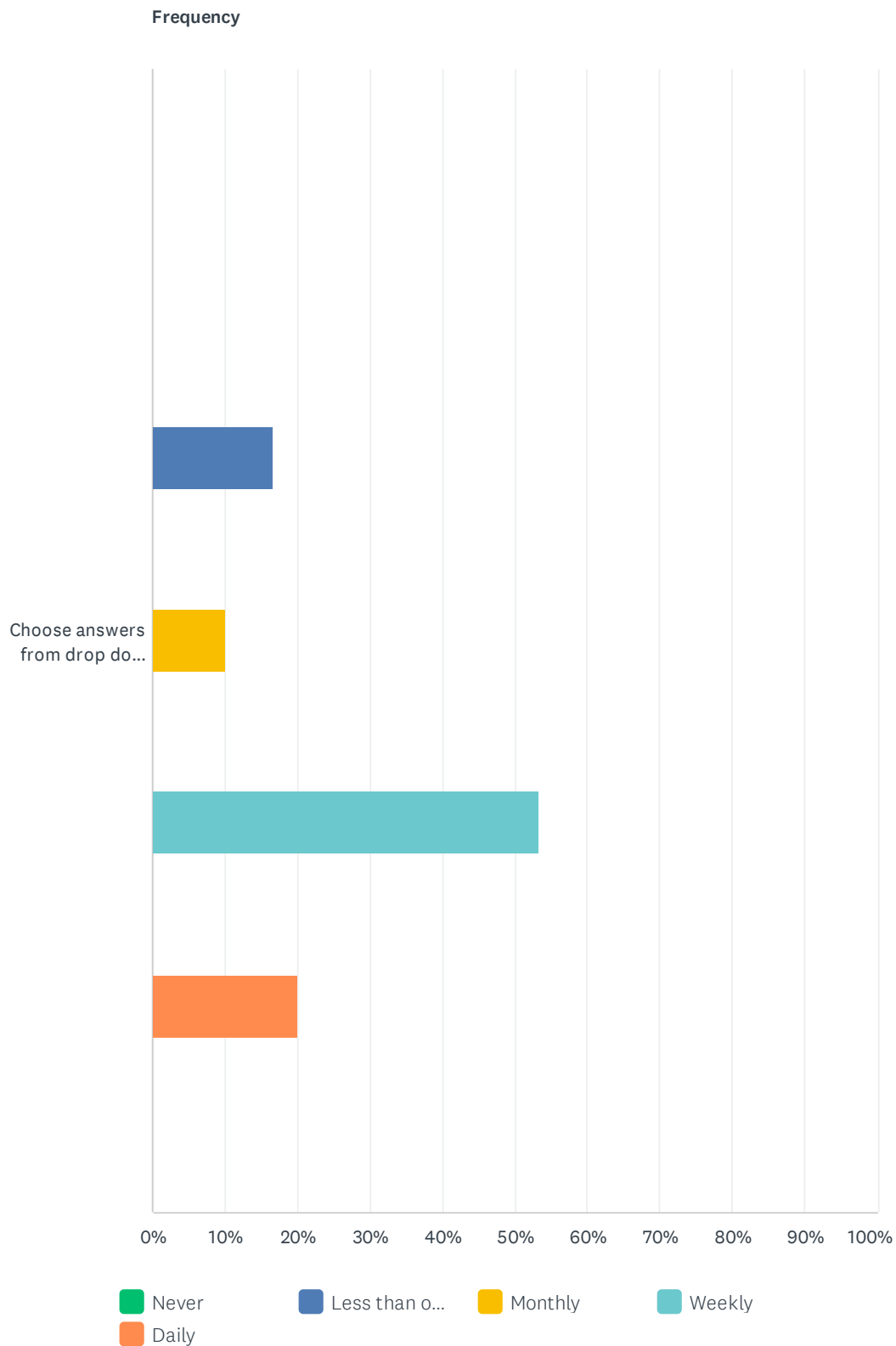
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	20.69% 6	79.31% 23	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	7.14% 2	28.57% 8	57.14% 16	28

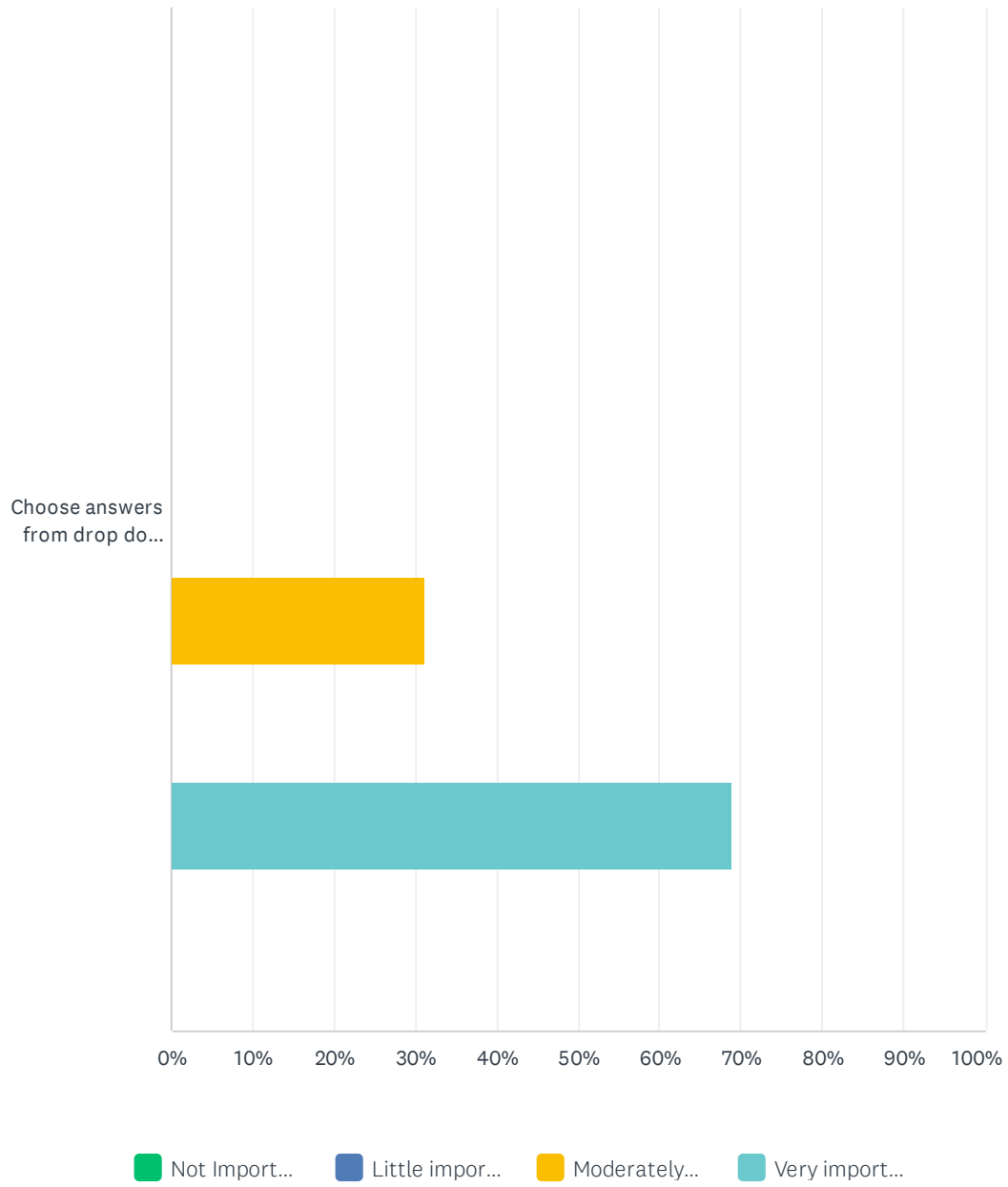
Q115 3.1.3.25 Reflex integrity (e.g. assessment of normal and pathological reflexes).

Answered: 30 Skipped: 329



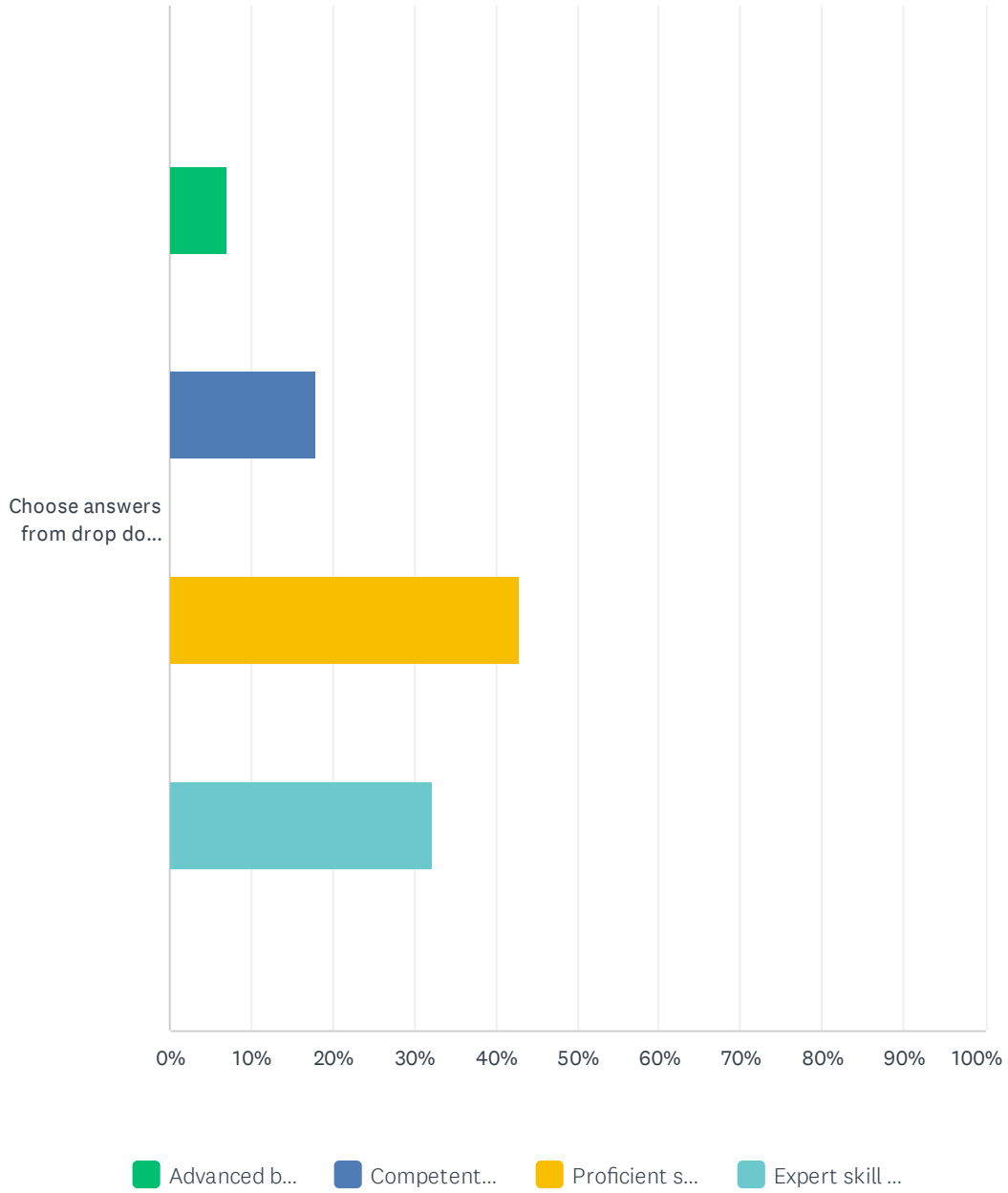
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	16.67% 5	10.00% 3	53.33% 16	20.00% 6	30

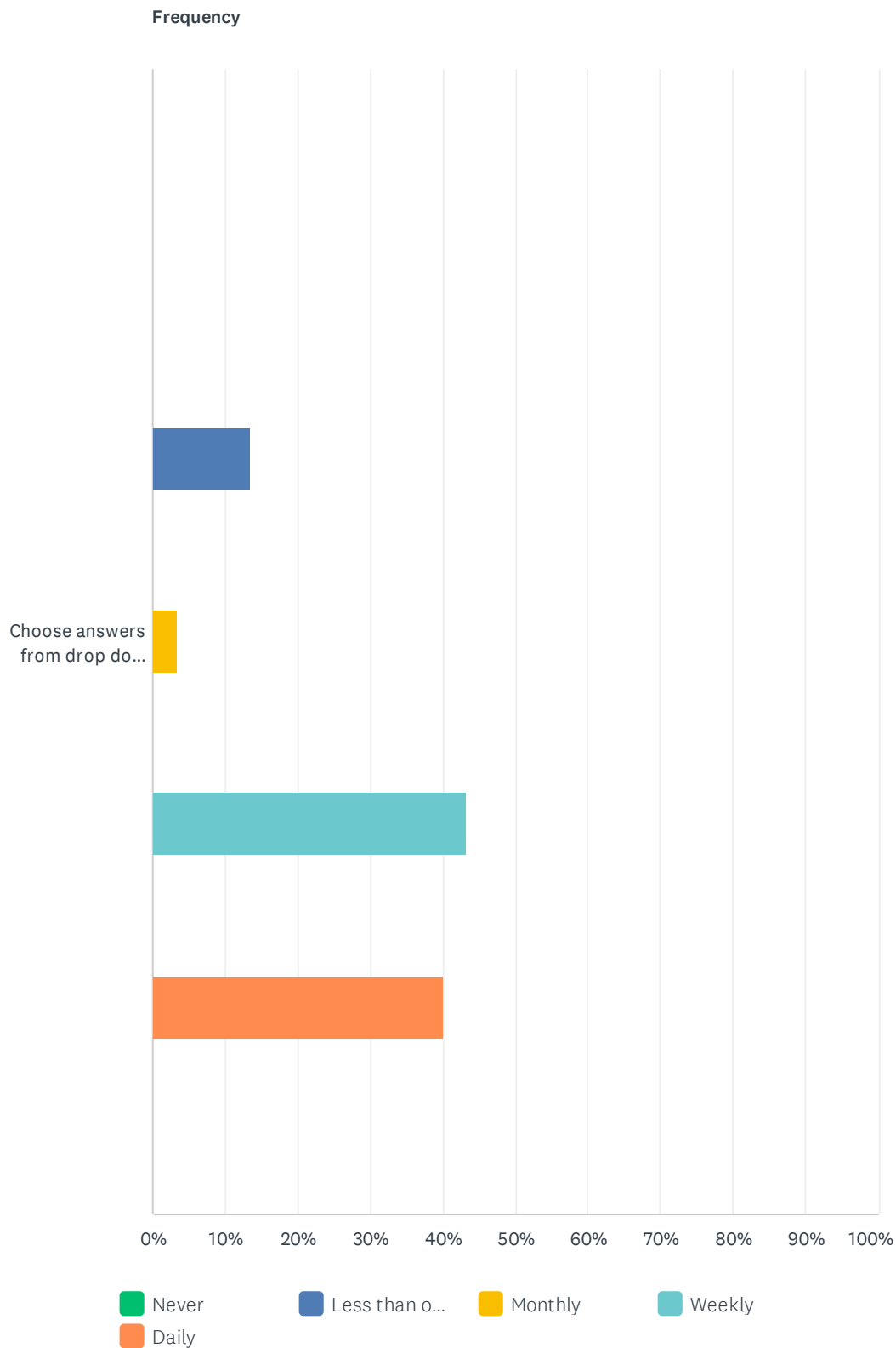
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	31.03% 9	68.97% 20	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	17.86% 5	42.86% 12	32.14% 9	28

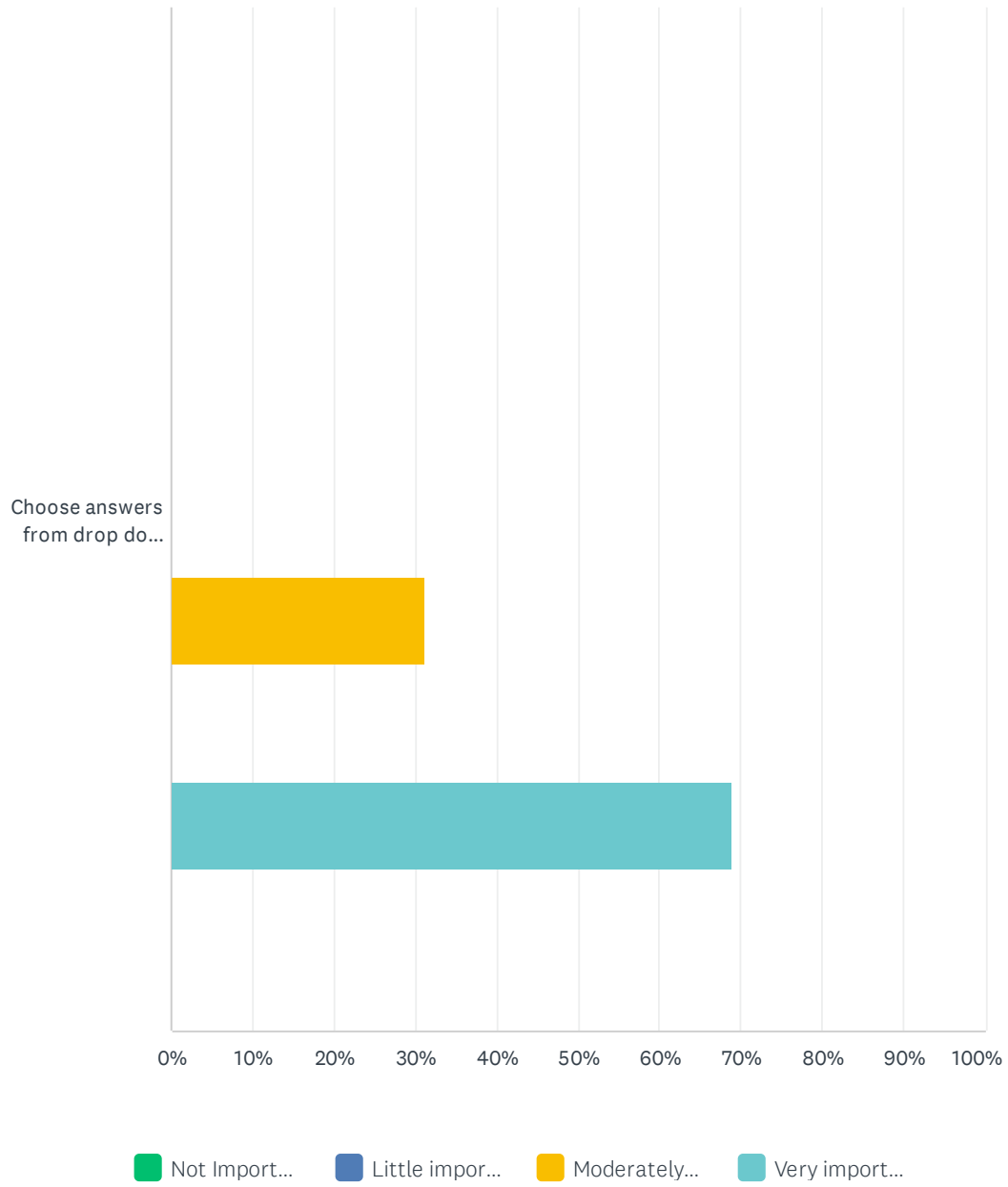
Q116 3.1.3.26 Sensory integration (e.g. assessment of appropriate, dexterity, integration of somatosensory visual and vestibular systems).

Answered: 30 Skipped: 329



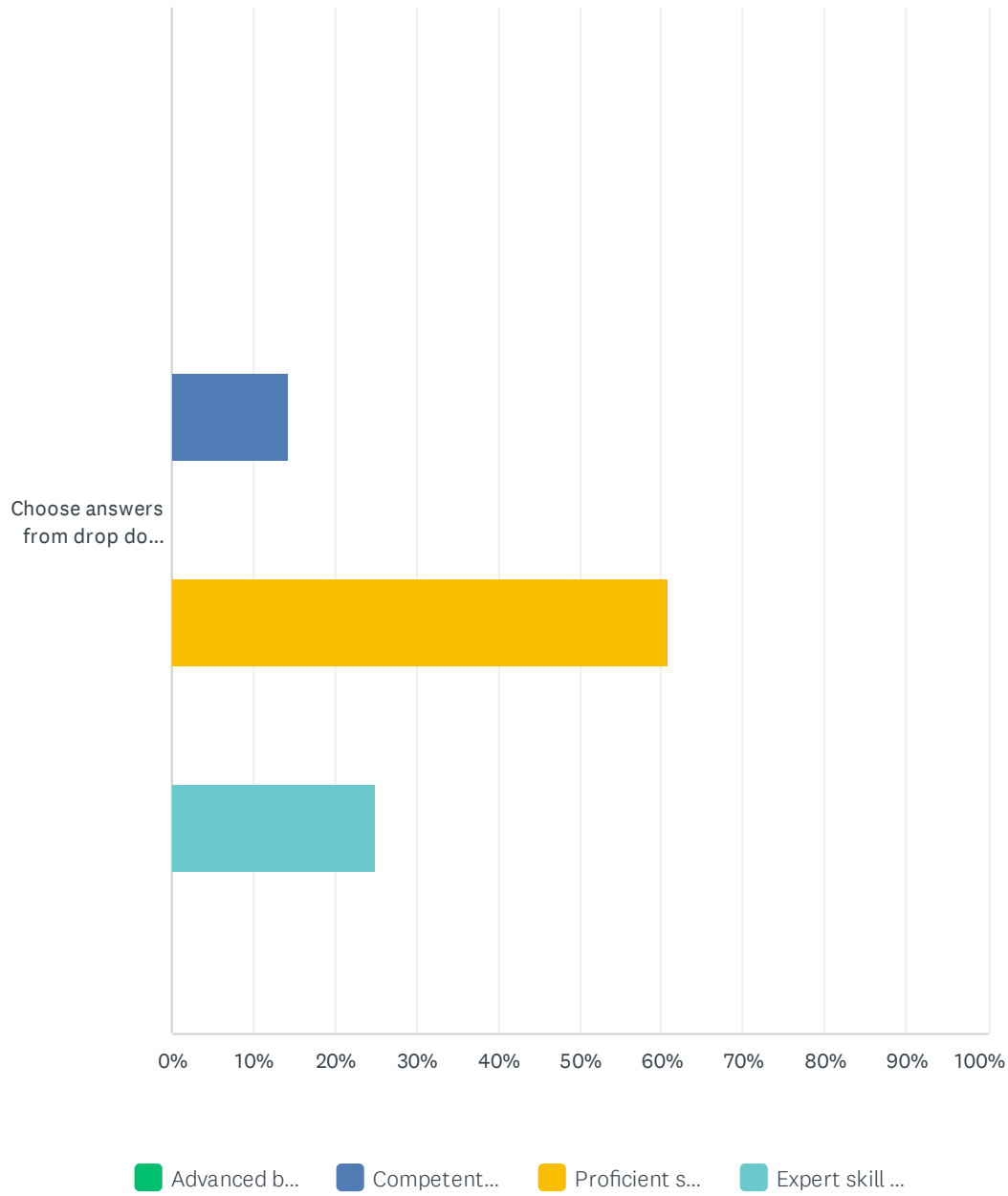
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	13.33% 4	3.33% 1	43.33% 13	40.00% 12	30

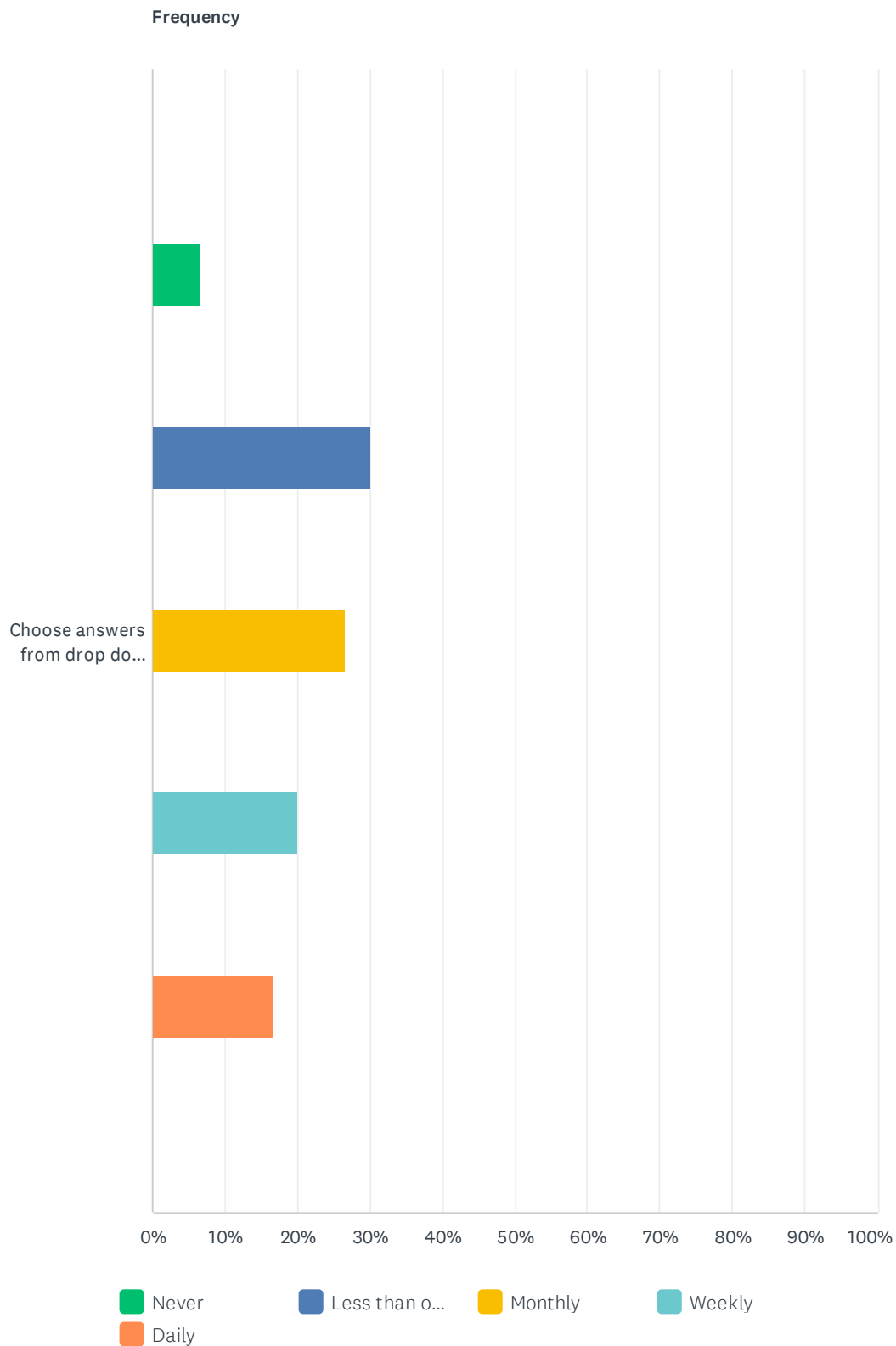
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	31.03% 9	68.97% 20	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	60.71% 17	25.00% 7	28

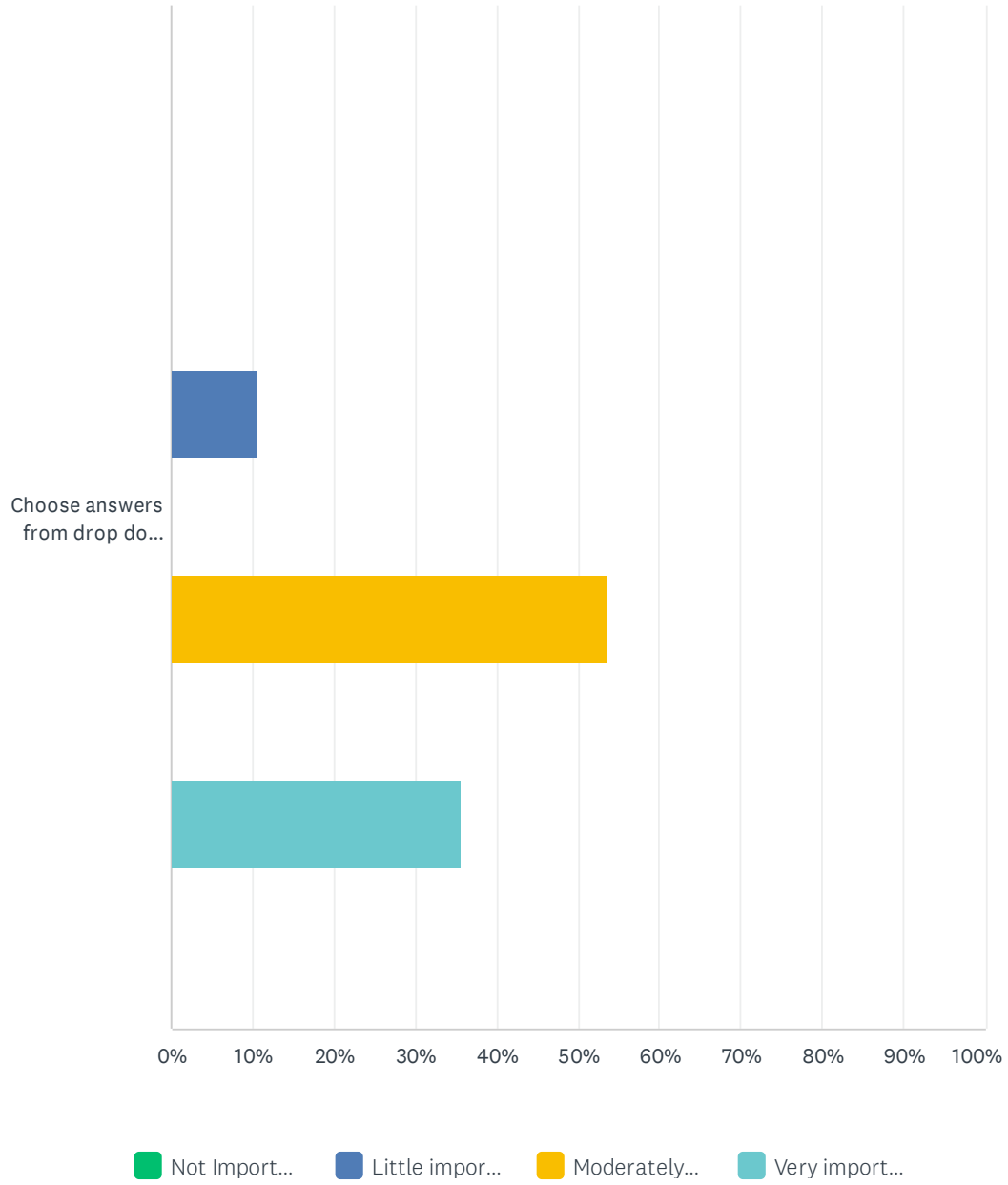
Q117 3.1.3.27 Ventilation and respiration/gas exchange (e.g. breathing patterns, chest wall mobility, perceived exertion).

Answered: 30 Skipped: 329



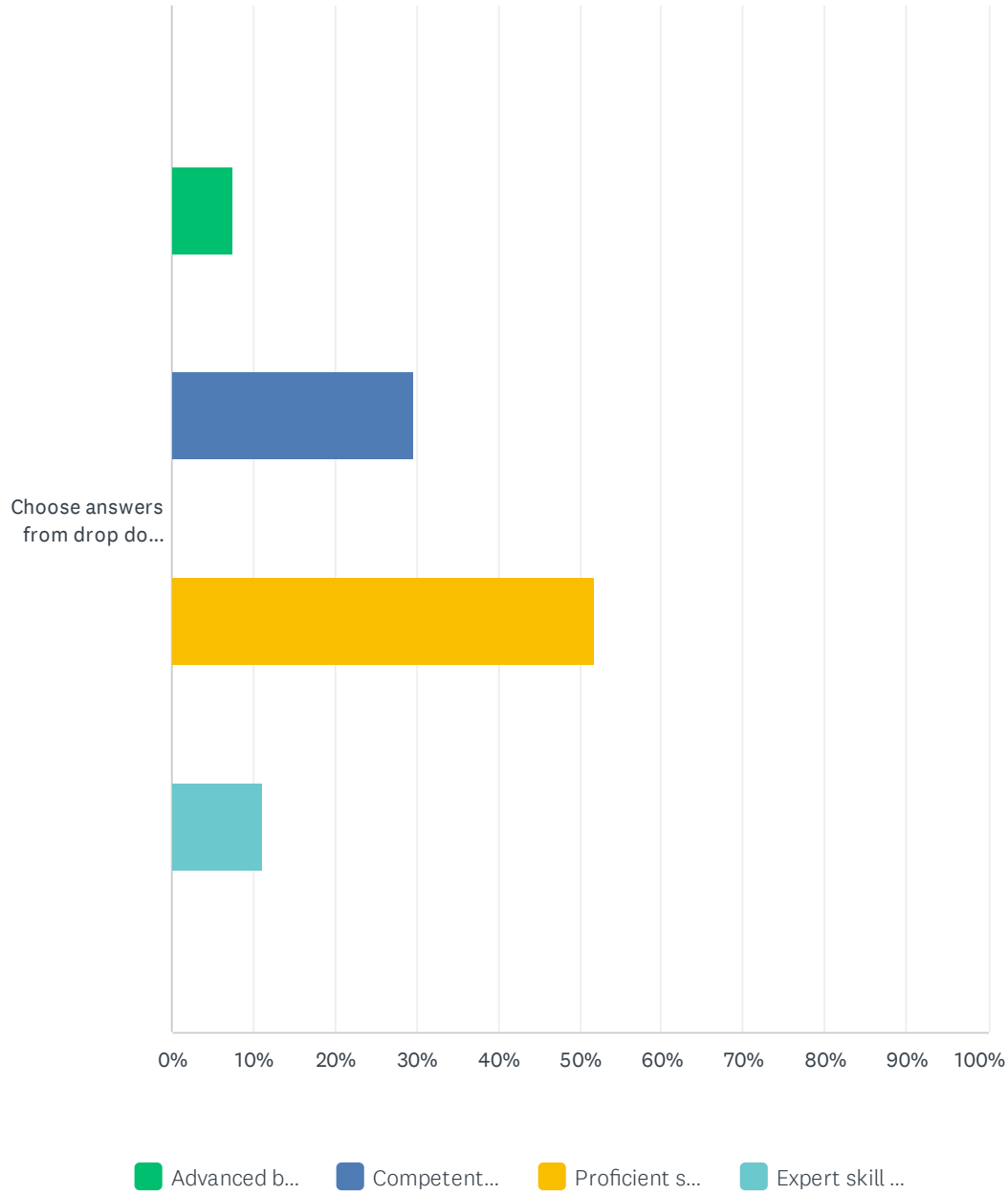
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	6.67% 2	30.00% 9	26.67% 8	20.00% 6	16.67% 5	30

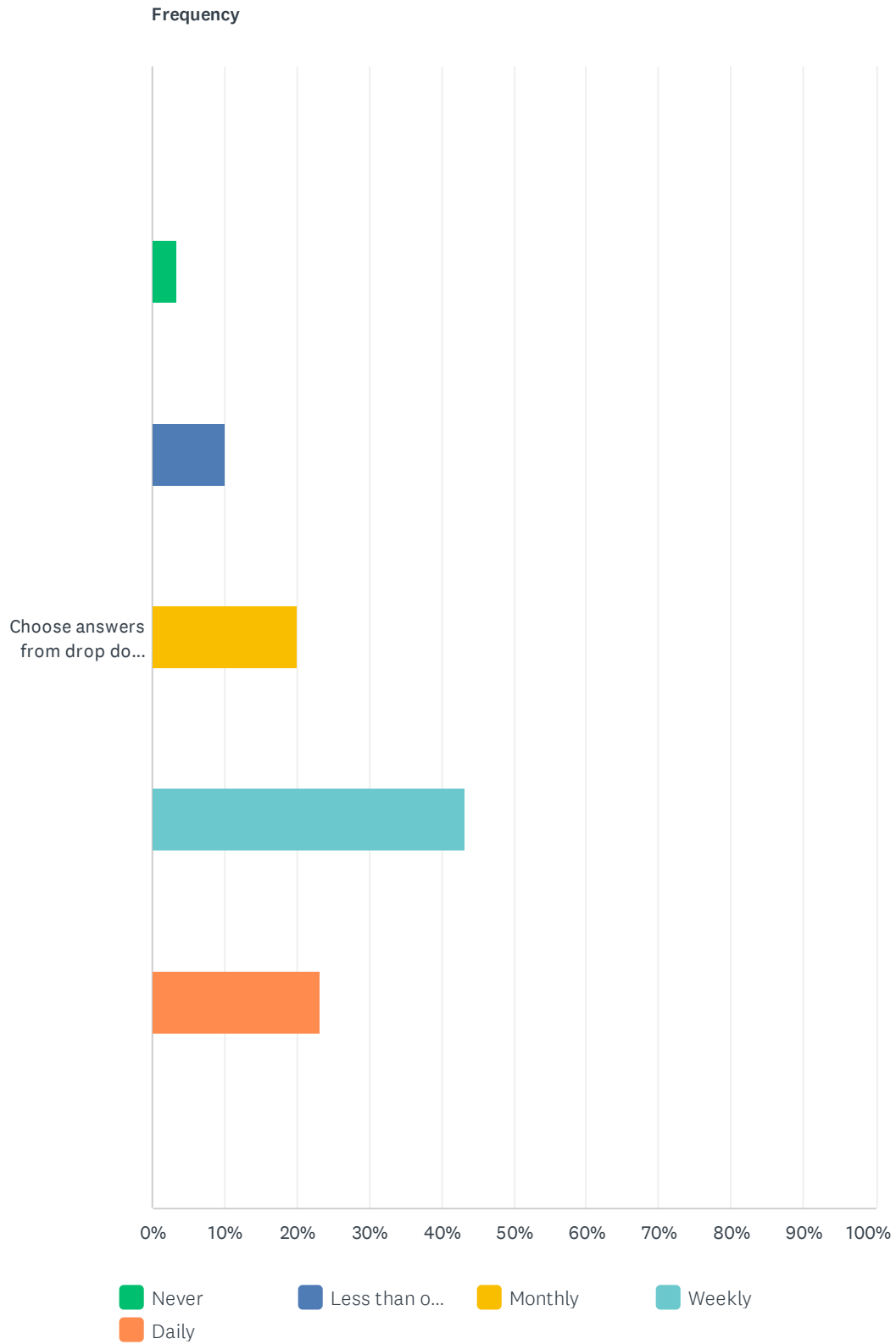
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	53.57% 15	35.71% 10	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.41% 2	29.63% 8	51.85% 14	11.11% 3	27

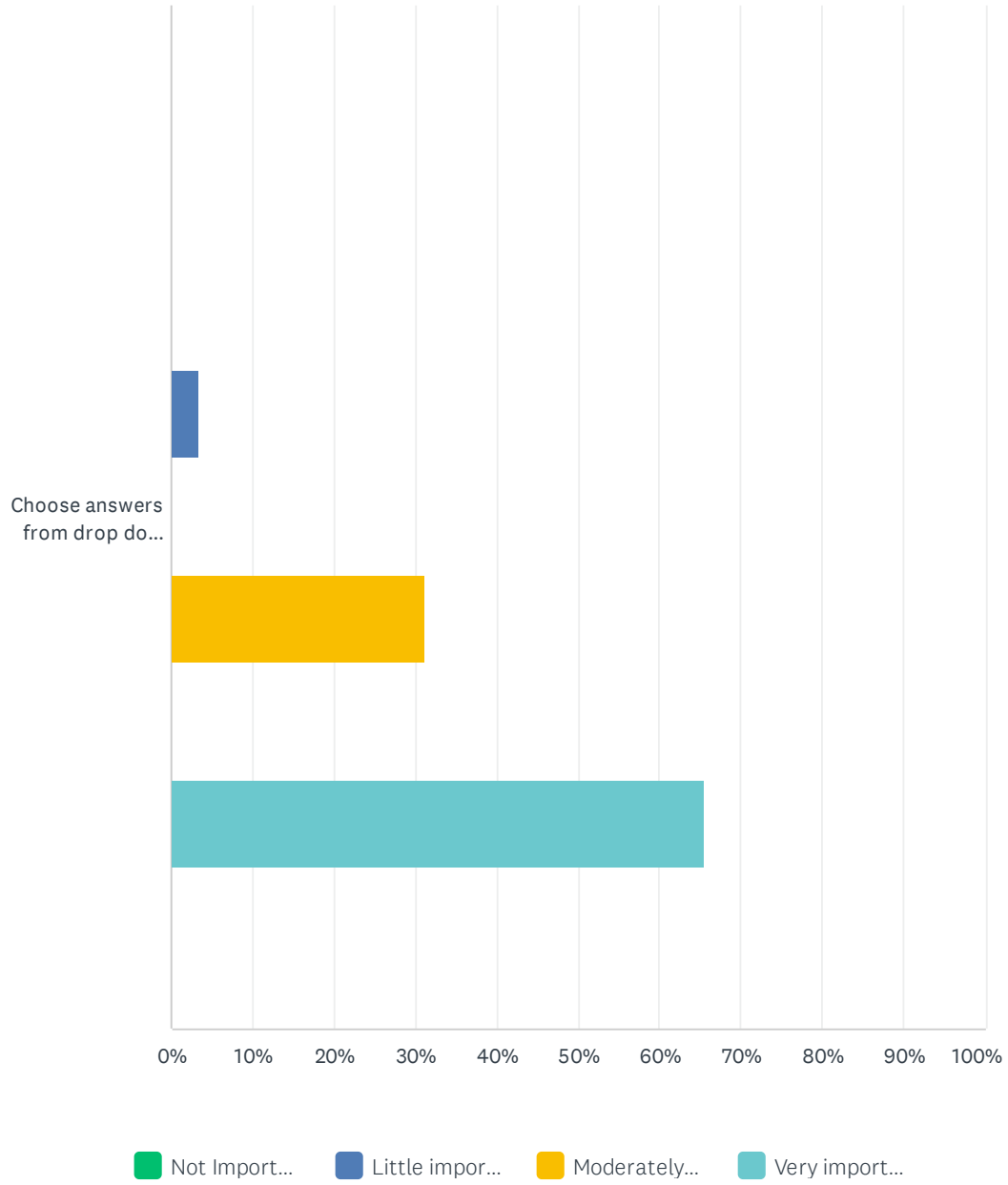
Q118 3.1.3.28 Neurological cognitive testing and return to activity.

Answered: 30 Skipped: 329



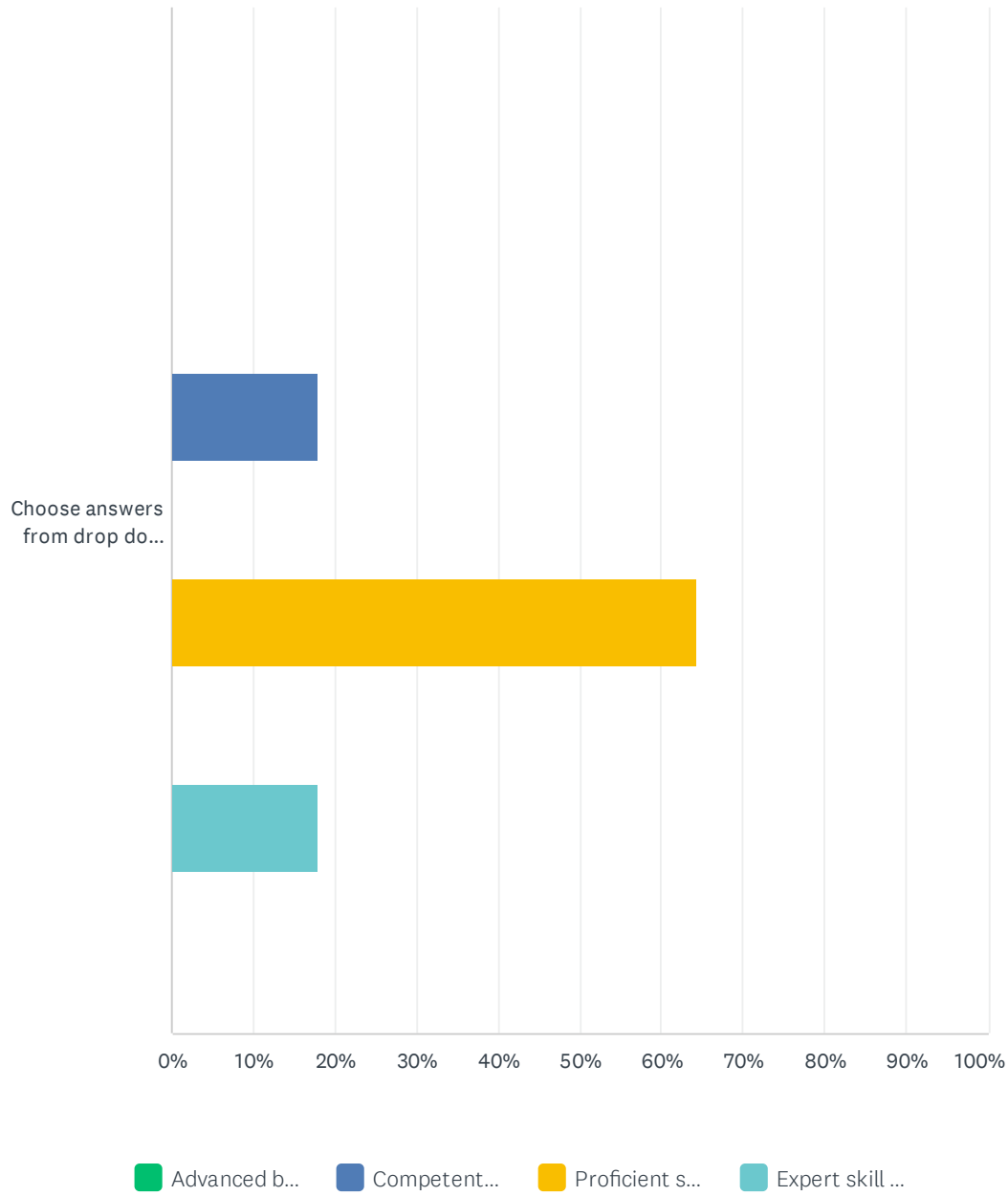
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	10.00% 3	20.00% 6	43.33% 13	23.33% 7	30

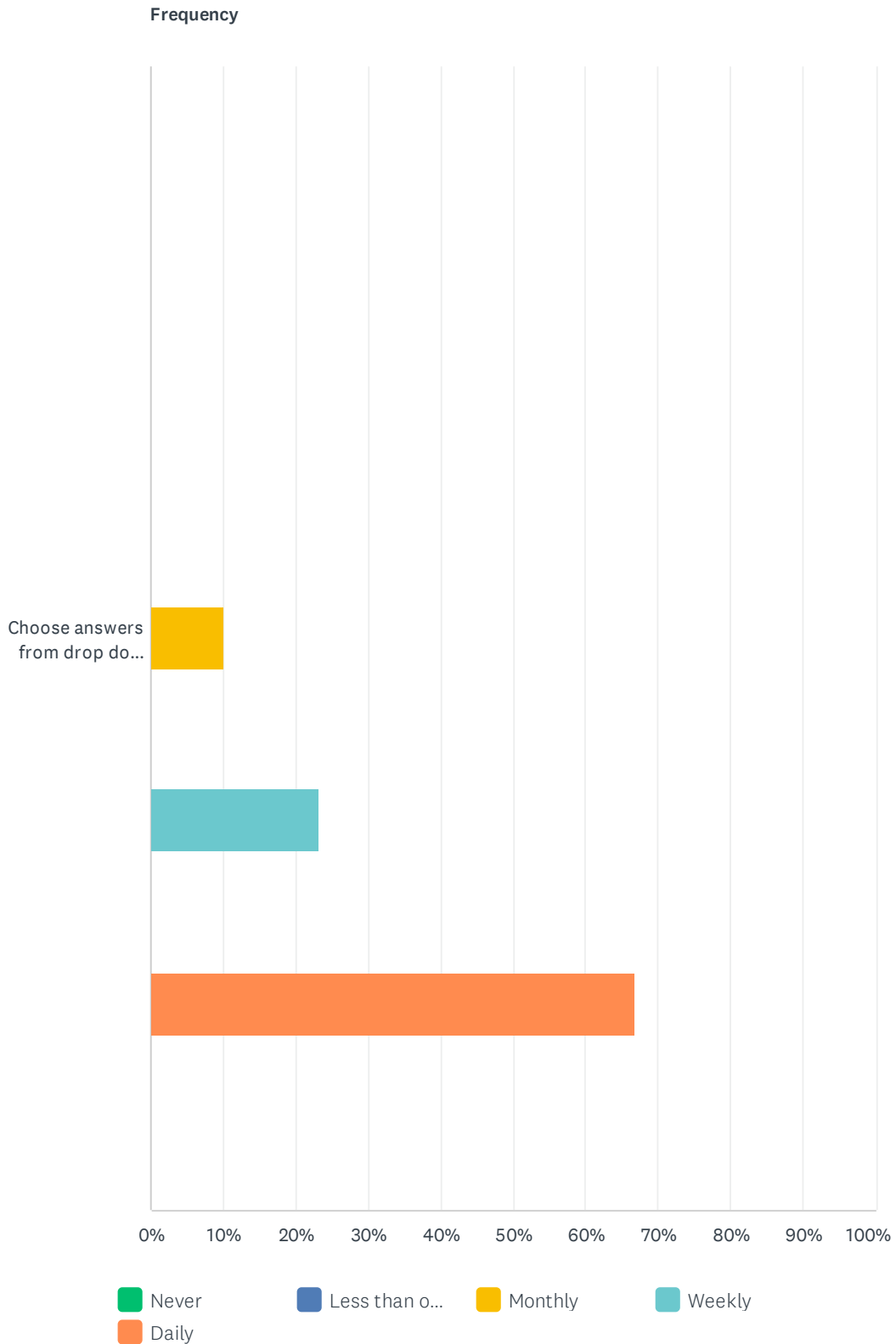
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	31.03% 9	65.52% 19	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	17.86% 5	64.29% 18	17.86% 5	28

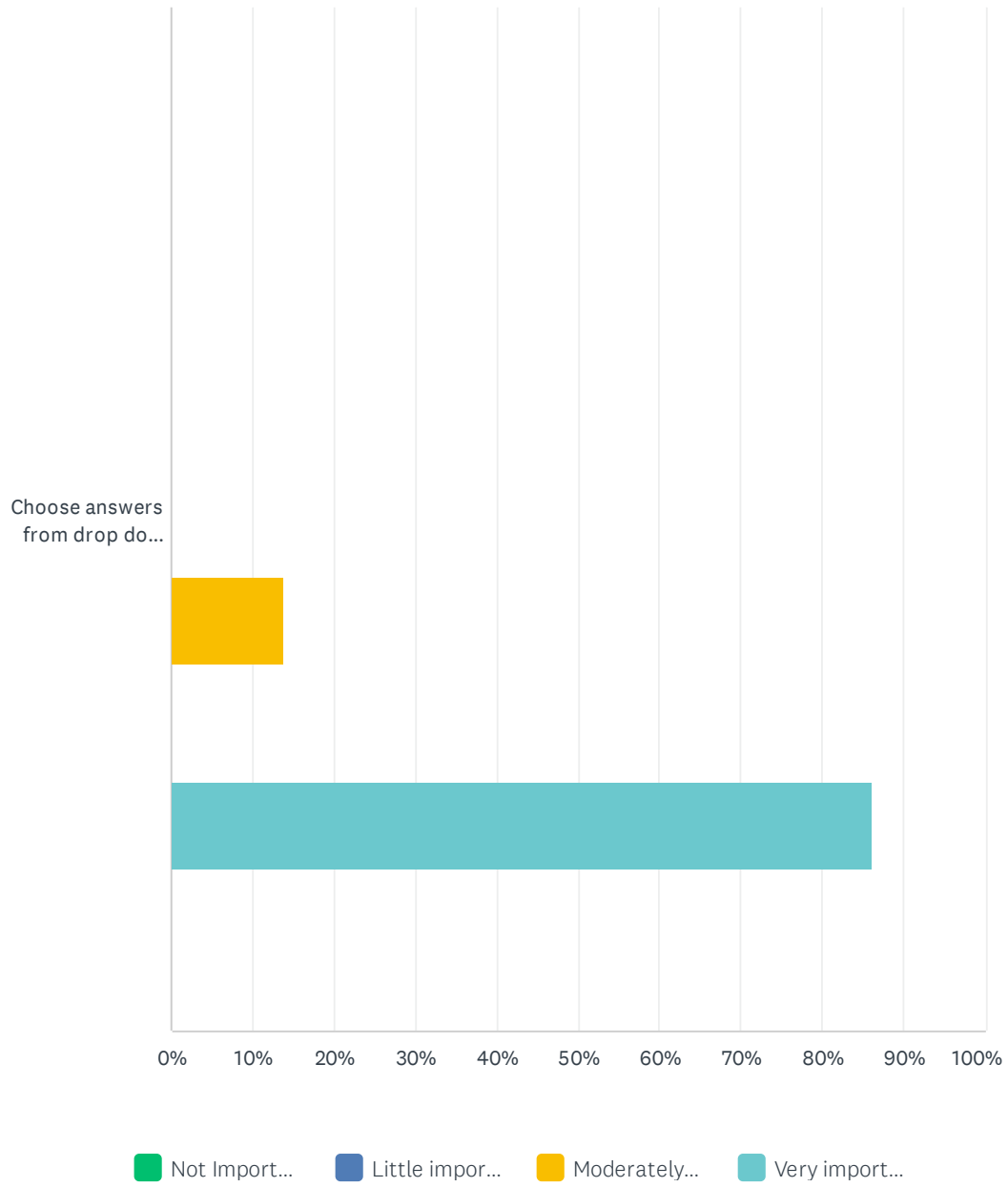
Q119 3.1.4 Examination/re-examination: Administer additional tests and measures as necessary based on changes in patient/client condition.

Answered: 30 Skipped: 329



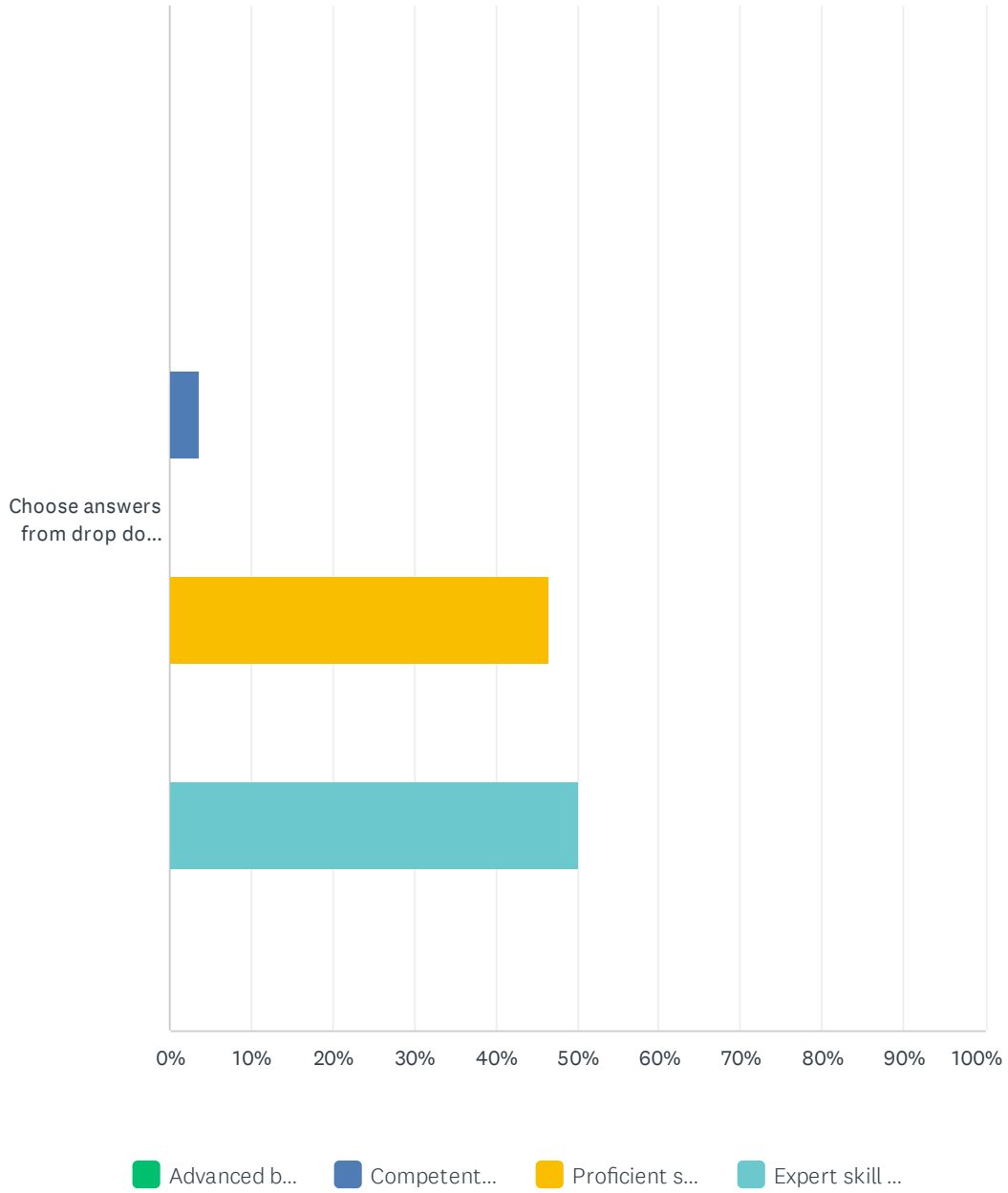
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.00% 3	23.33% 7	66.67% 20	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	13.79% 4	86.21% 25	29

Sports Division 1 Revalidation Survey 2023

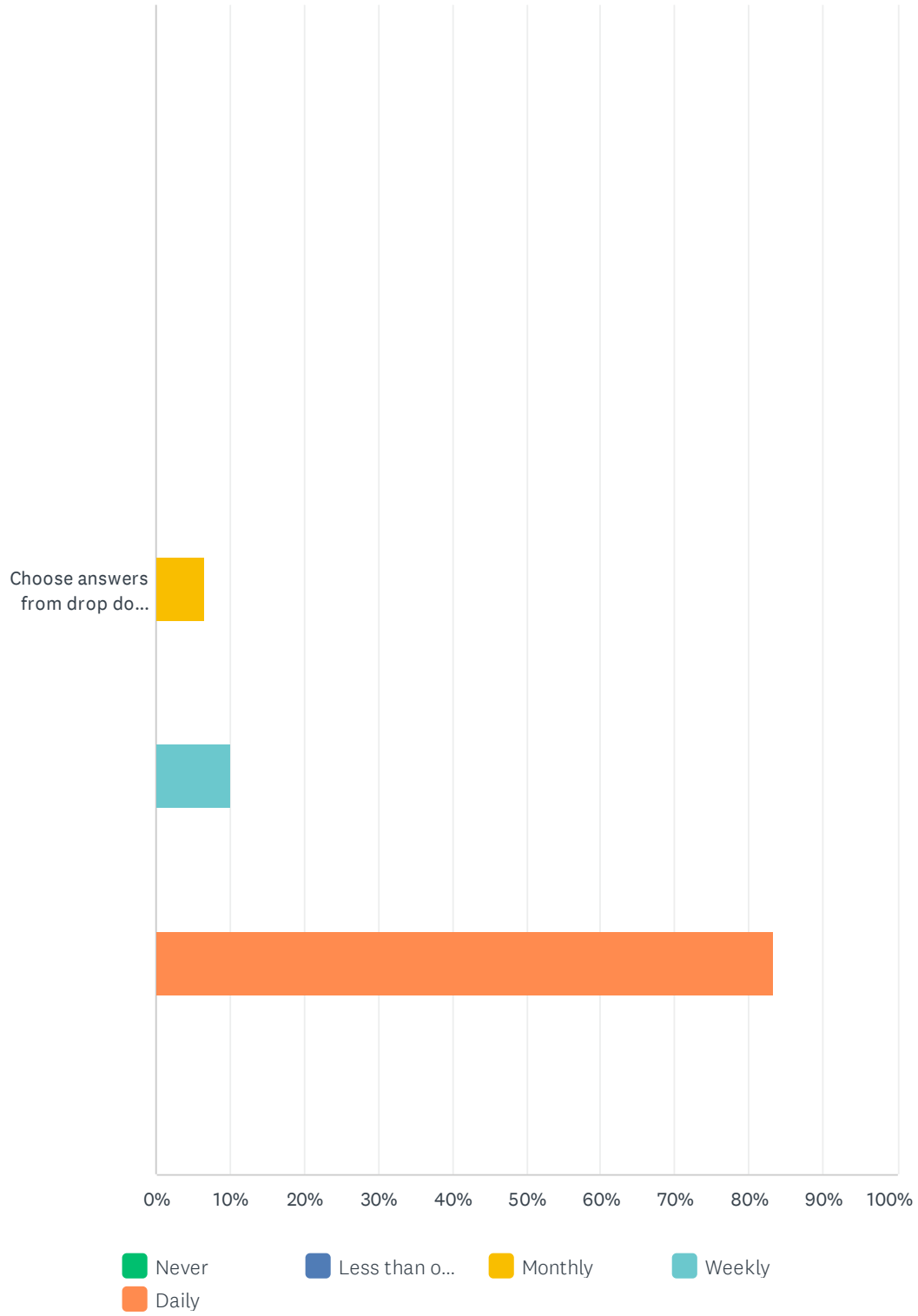
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	3.57% 1	46.43% 13	50.00% 14	28

Q120 3.2.1 Evaluation and interpret data from history, systems review (e.g. identify relevant data, prioritize impairments, assess patient's needs, motivation and goals.

Answered: 30 Skipped: 329

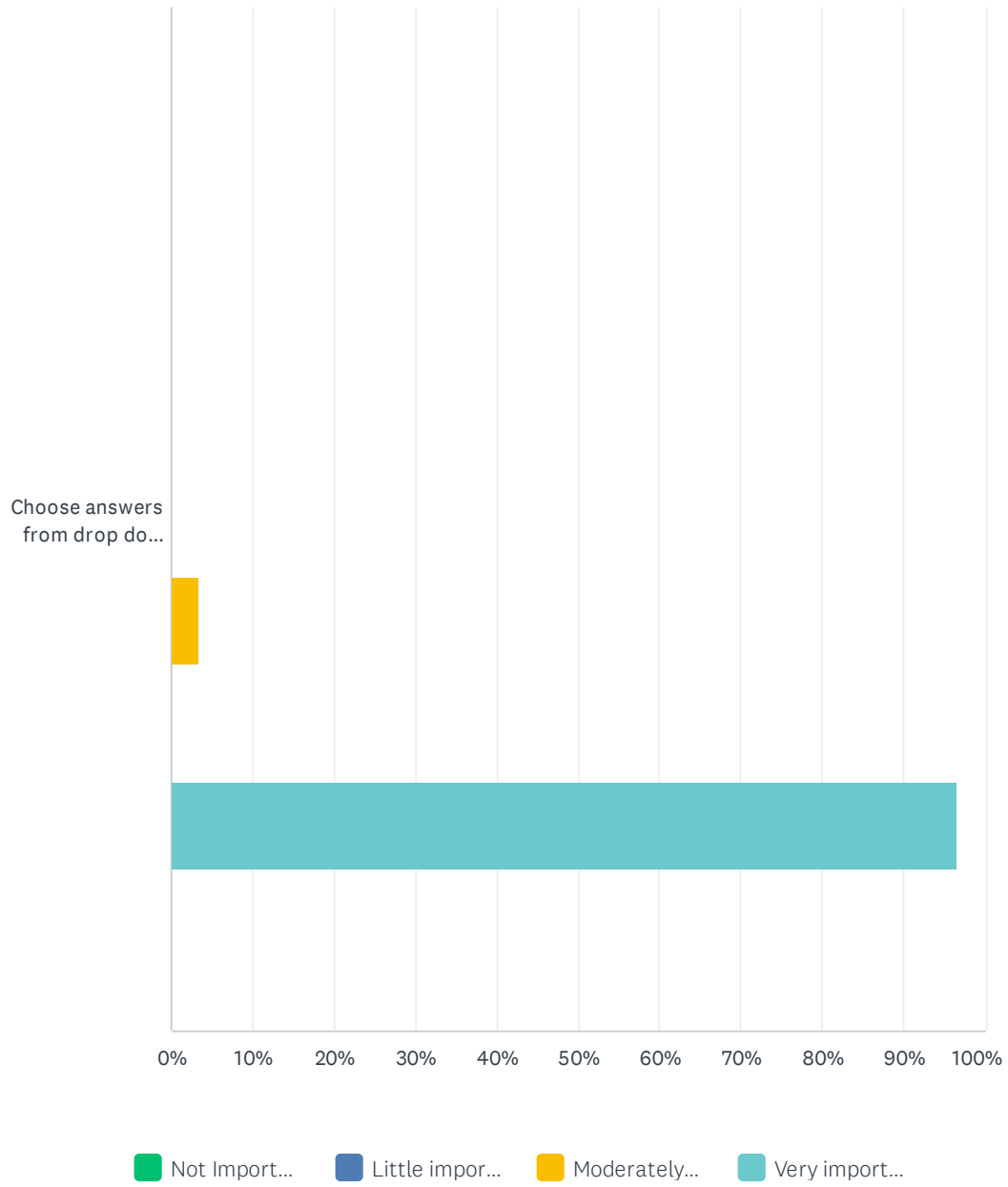
Sports Division 1 Revalidation Survey 2023

Frequency



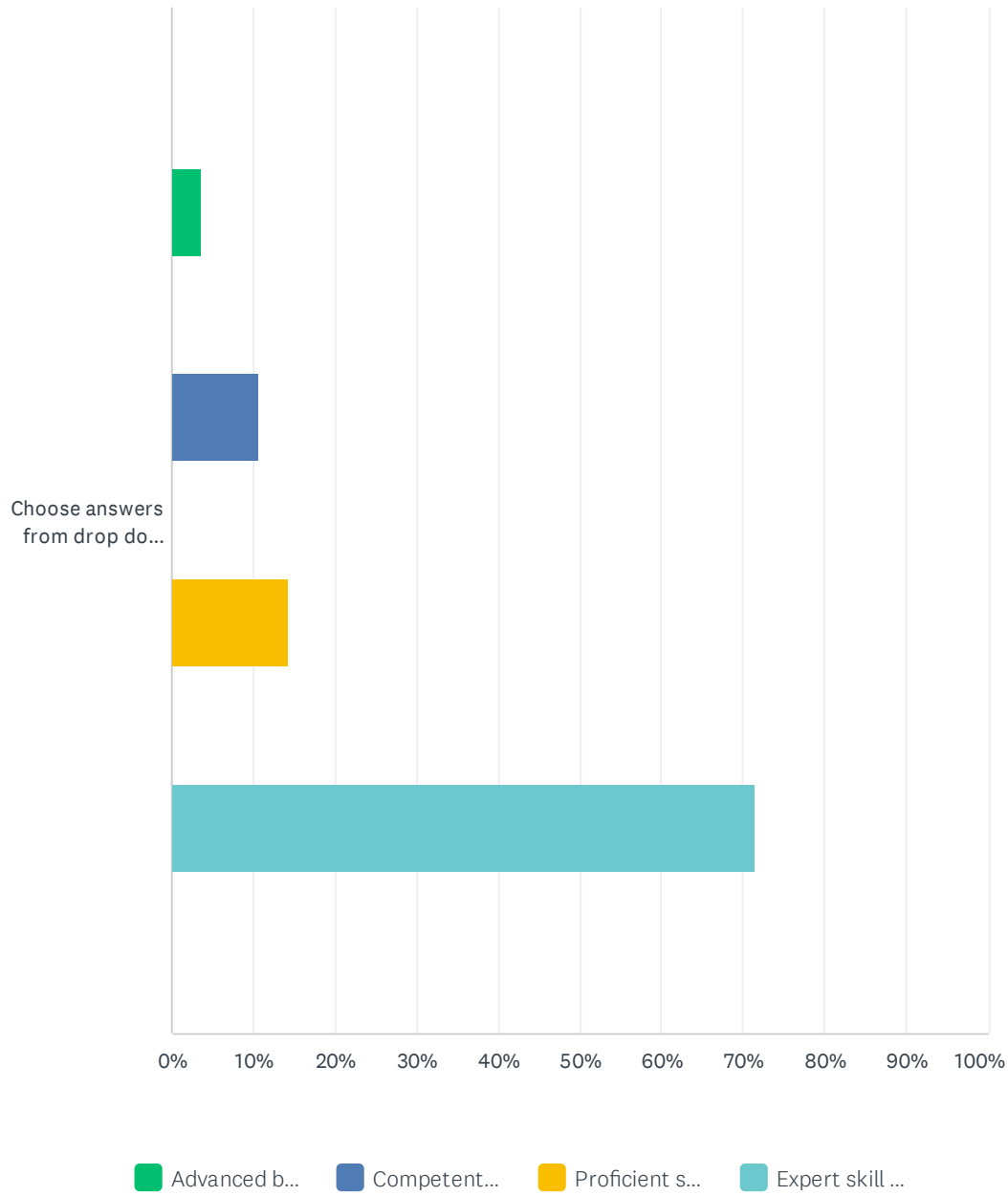
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	6.67% 2	10.00% 3	83.33% 25	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

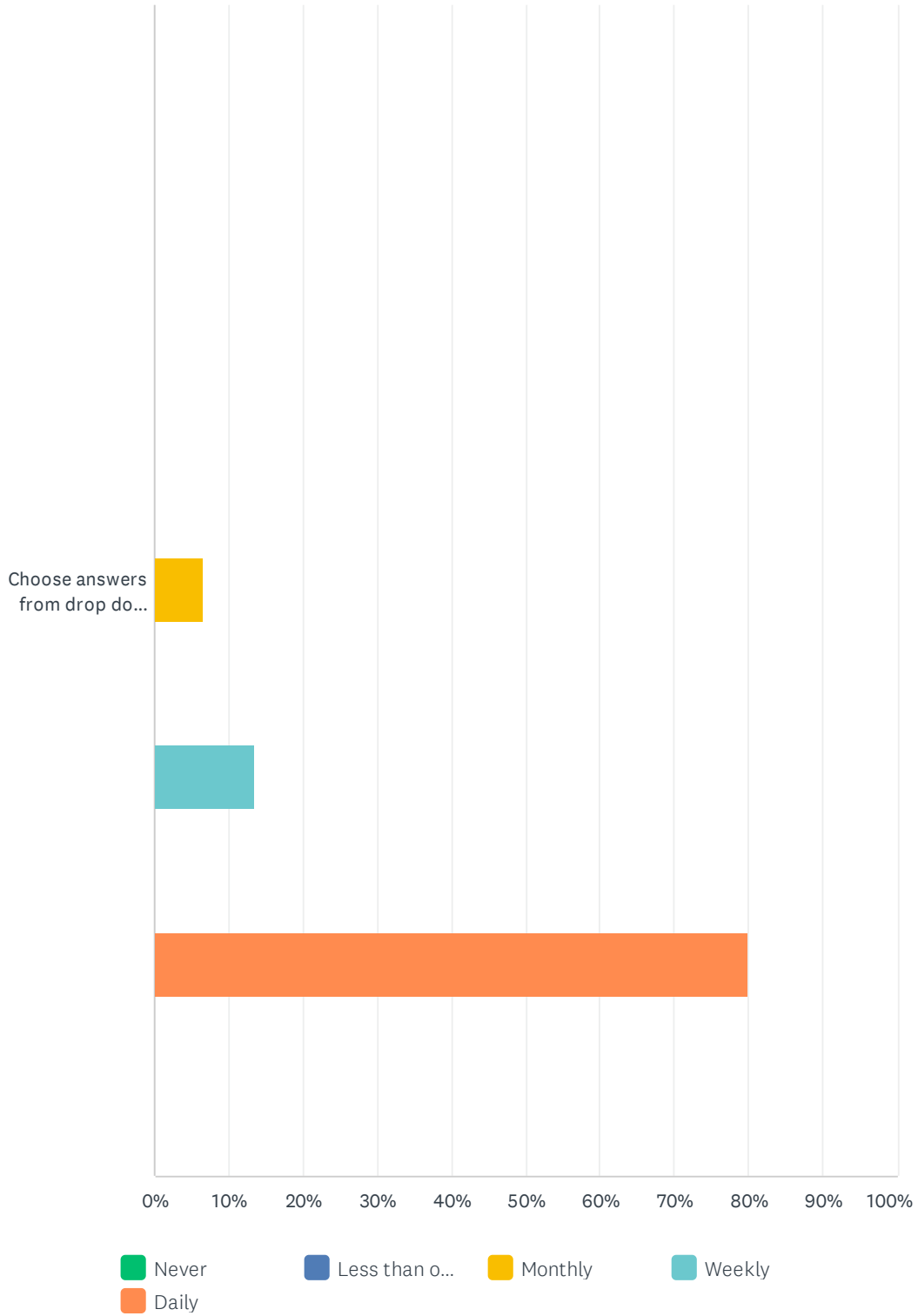
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	10.71% 3	14.29% 4	71.43% 20	28

Q121 3.2.2 Evaluate and interpret data from the examination (correlate history/systems review with test and measures; consider intervening factors such as stage or irritability of condition and psychosocial factors).

Answered: 30 Skipped: 329

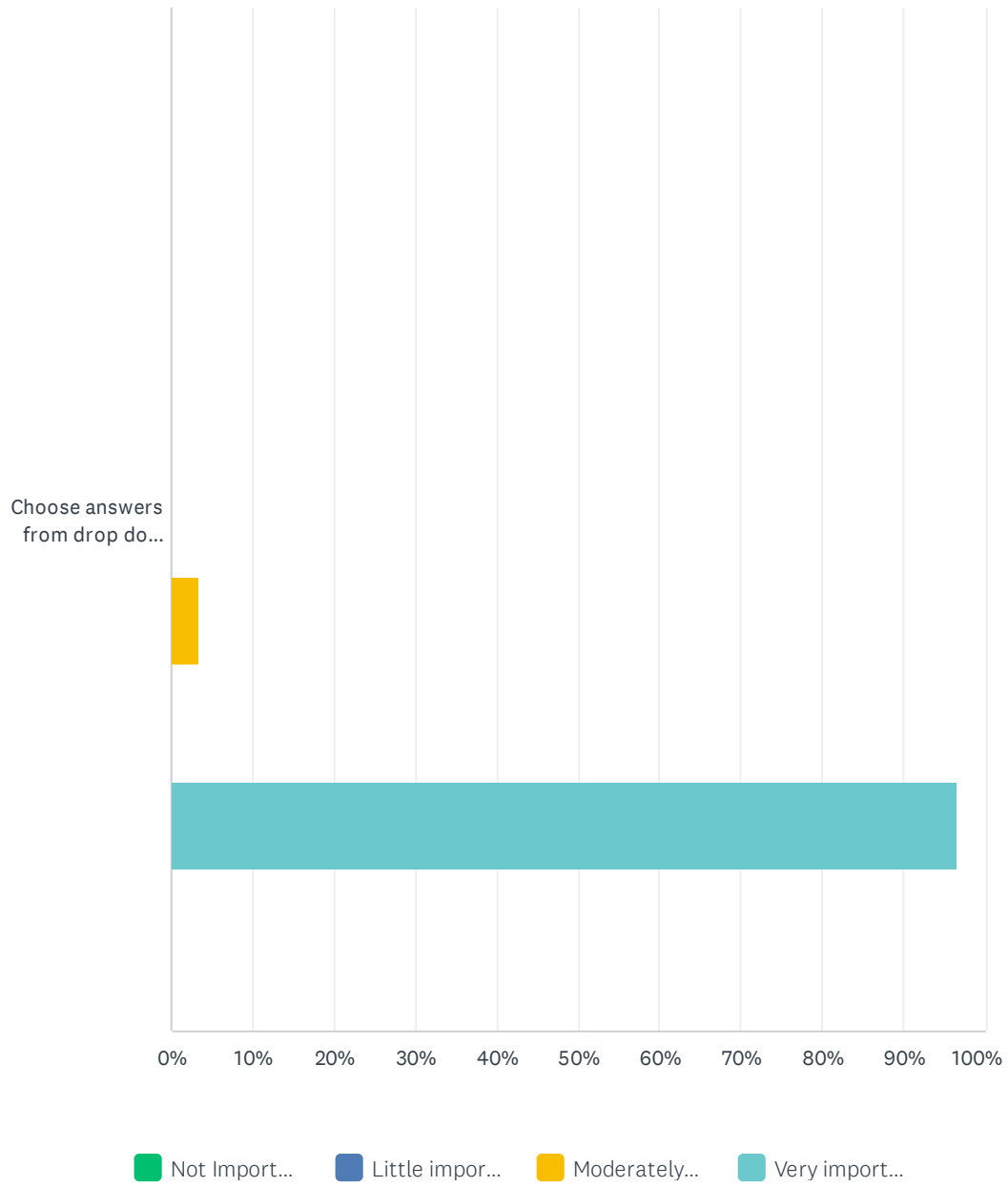
Sports Division 1 Revalidation Survey 2023

Frequency



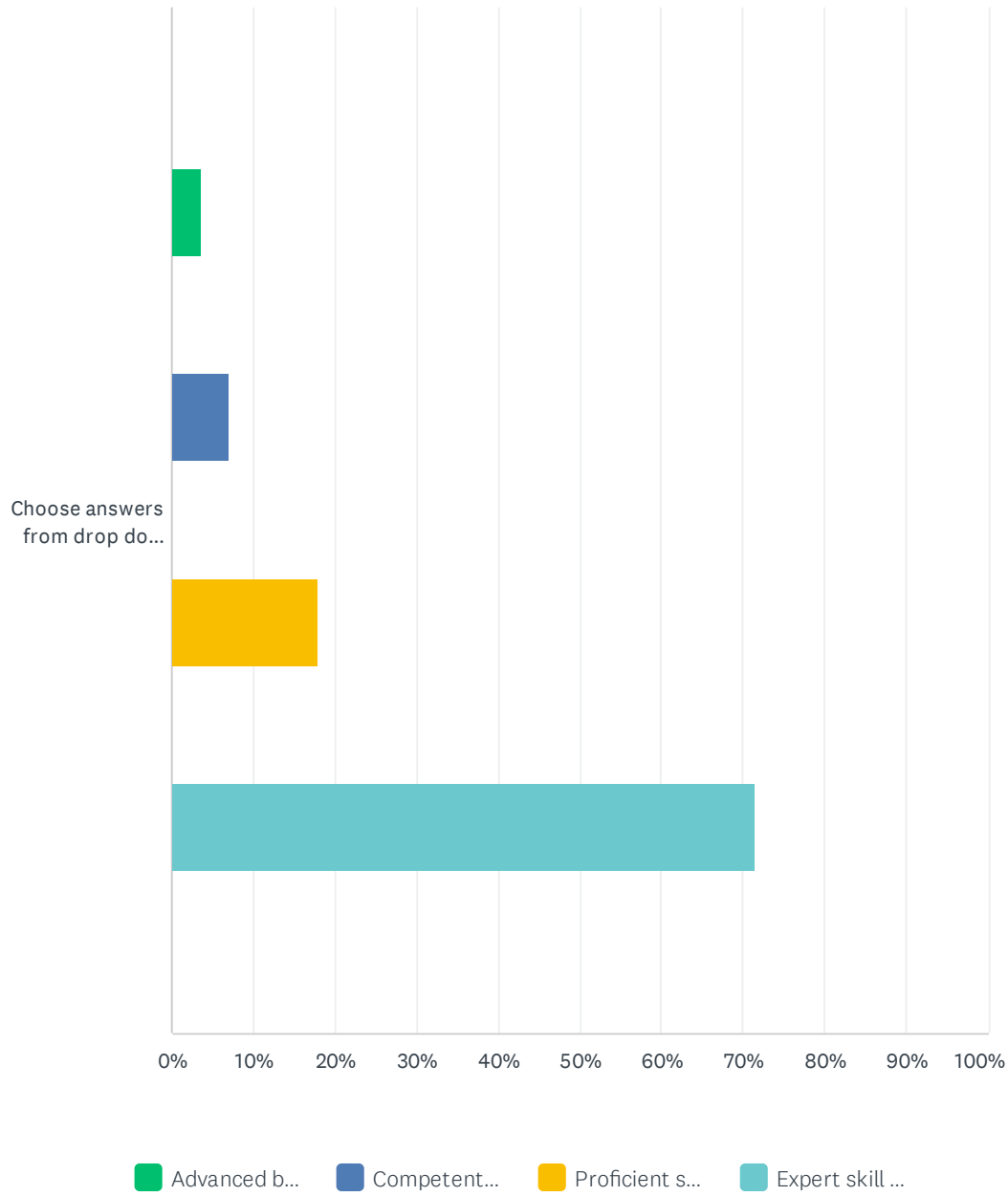
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	6.67% 2	13.33% 4	80.00% 24	30

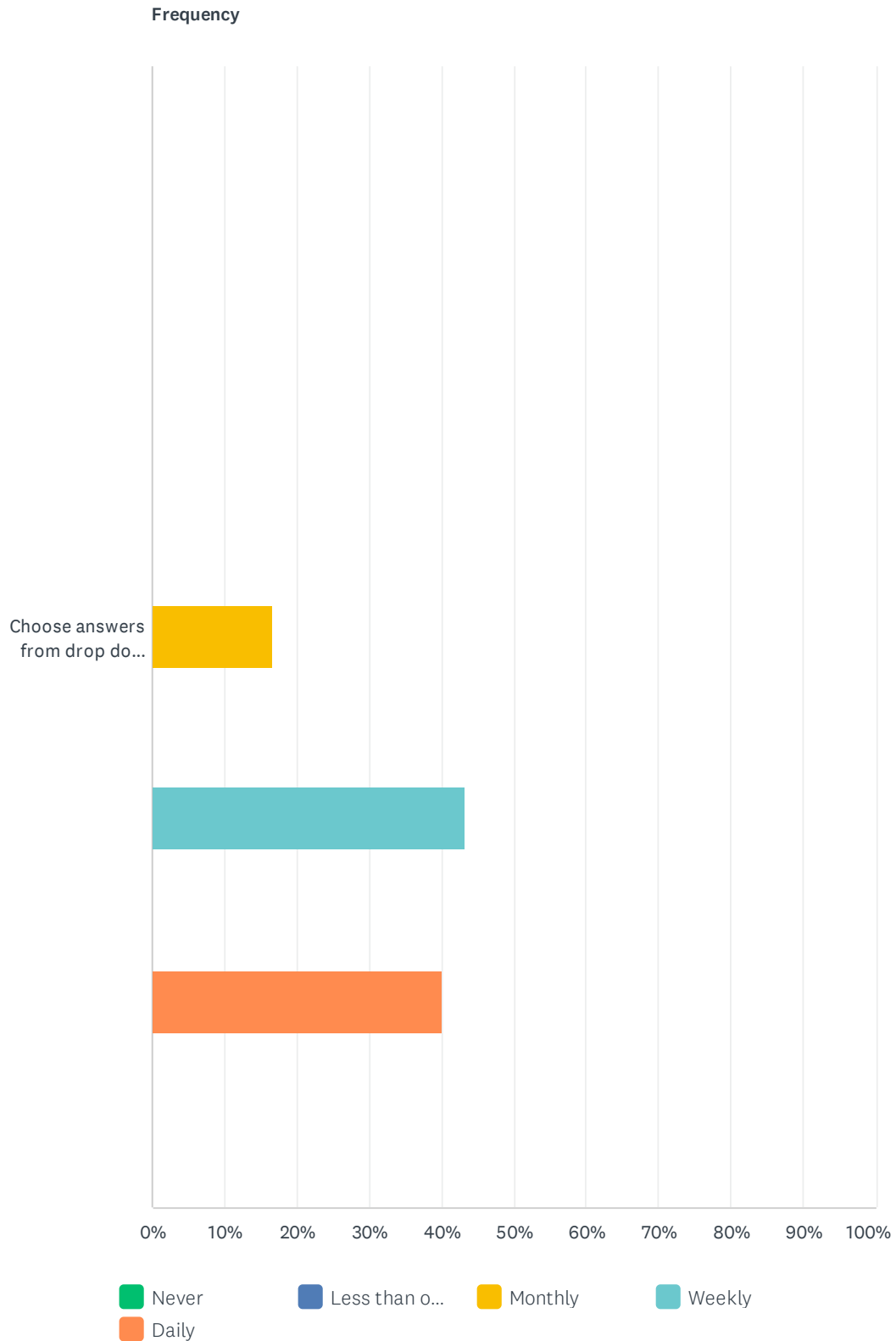
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	17.86% 5	71.43% 20	28

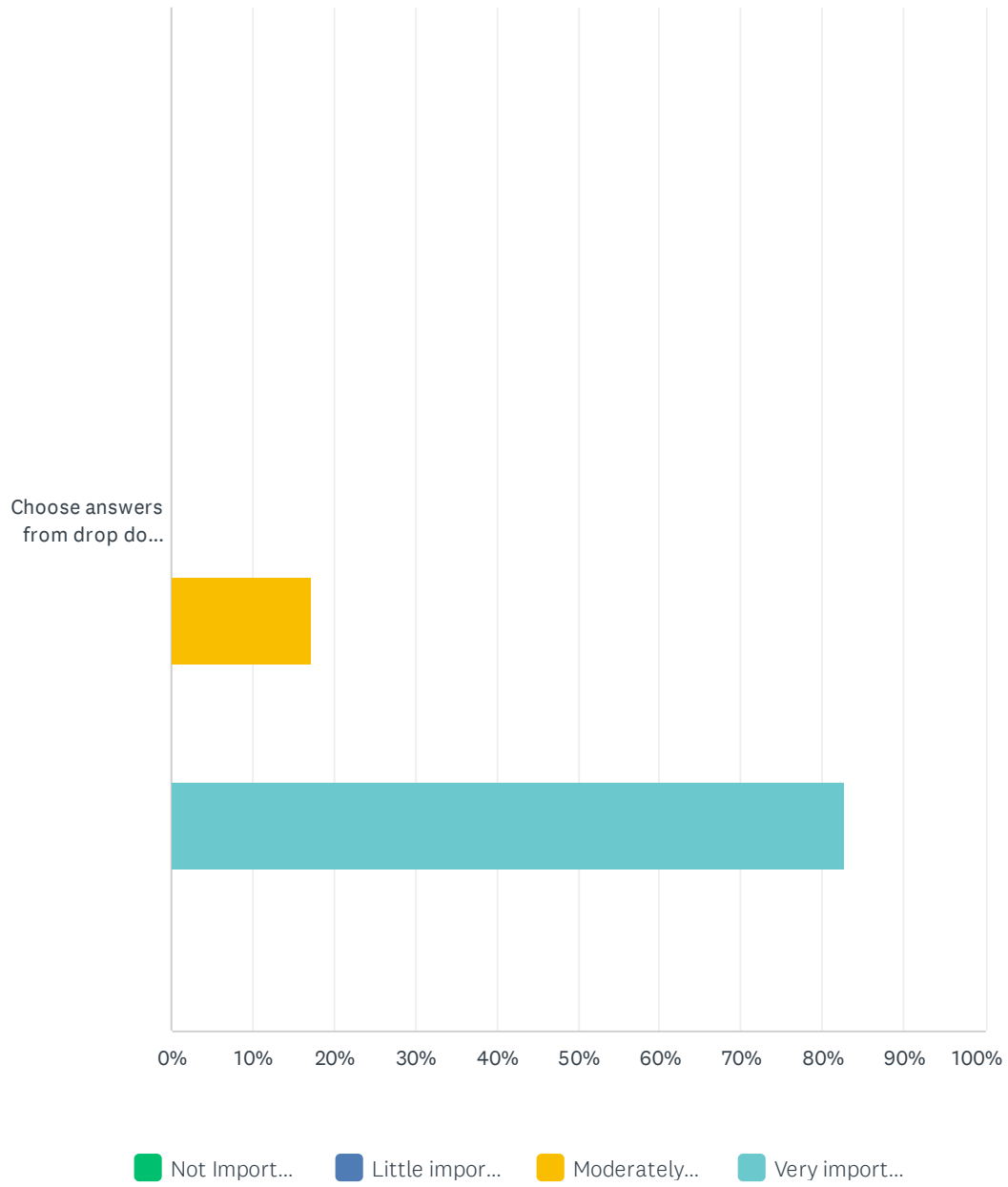
Q122 3.2.3 Incorporate data from ancillary testing (e.g. imaging, labs, electrophysiological studies).

Answered: 30 Skipped: 329



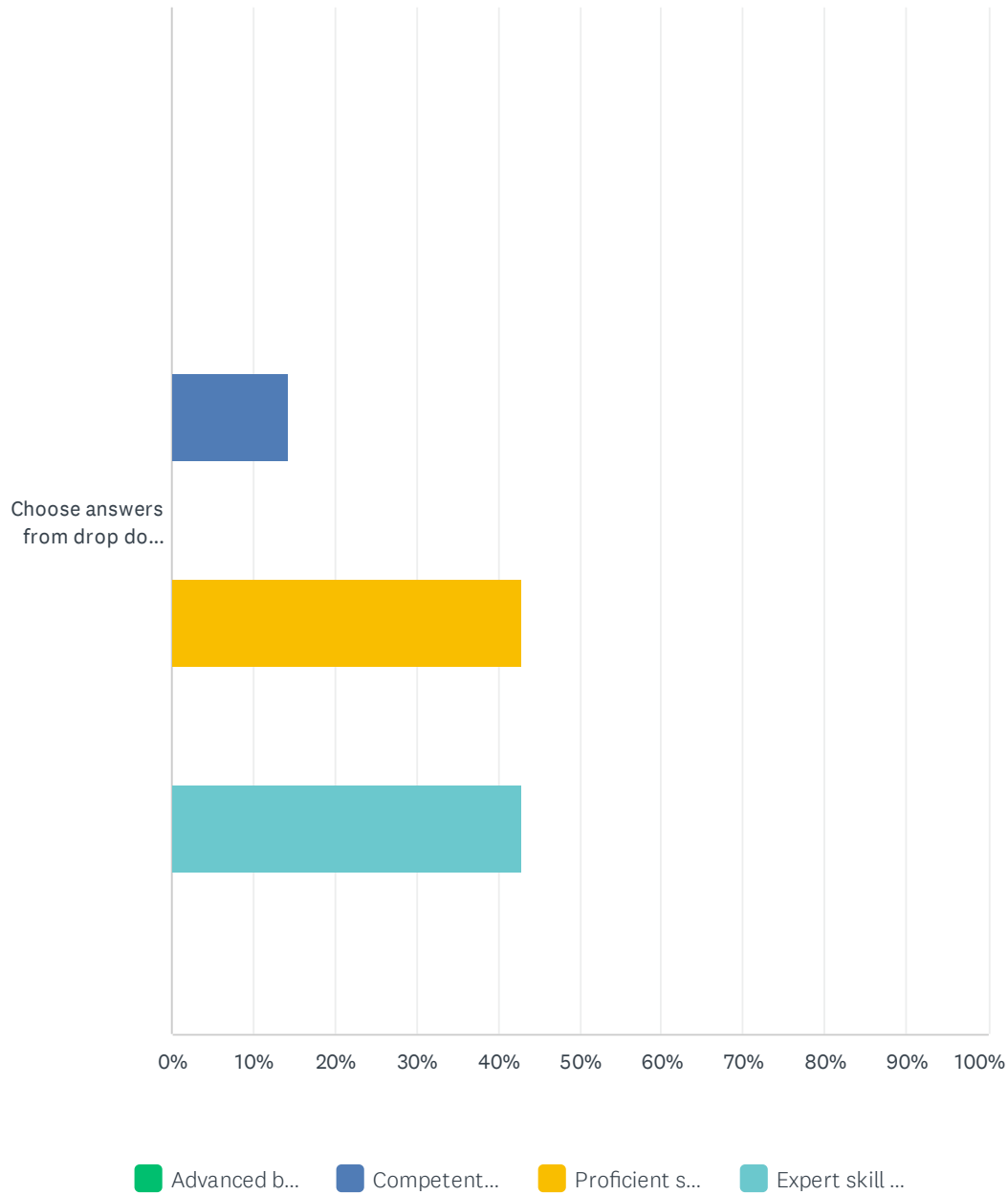
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	16.67% 5	43.33% 13	40.00% 12	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	17.24% 5	82.76% 24	29

Sports Division 1 Revalidation Survey 2023

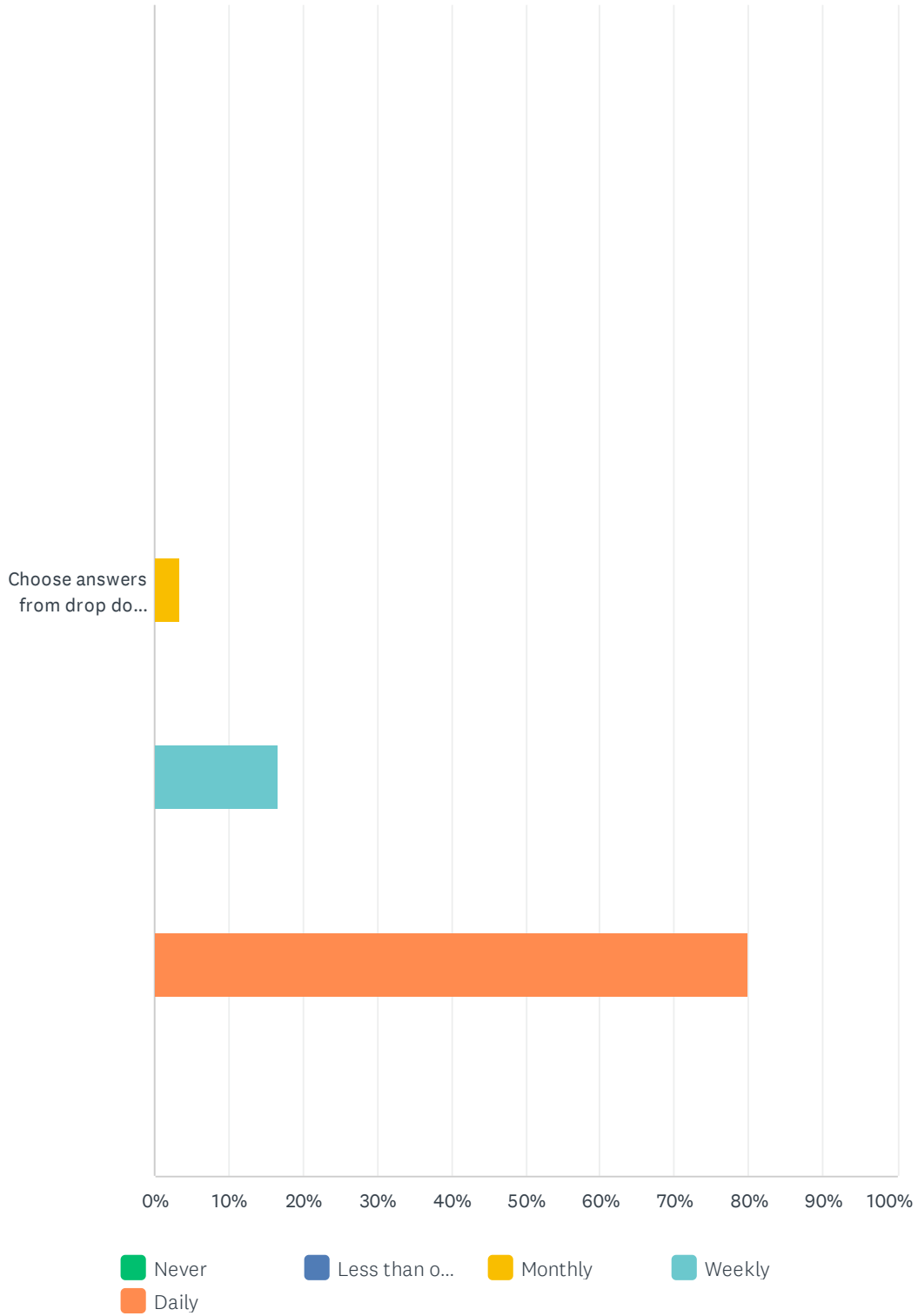
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	42.86% 12	42.86% 12	28

Q123 3.2.4 Using hypothetico-deductive reasoning, develop working diagnosis including nature of complaint, probable cause, anatomical structures involved, stage of condition, and possible contraindications for physical therapy intervention.

Answered: 30 Skipped: 329

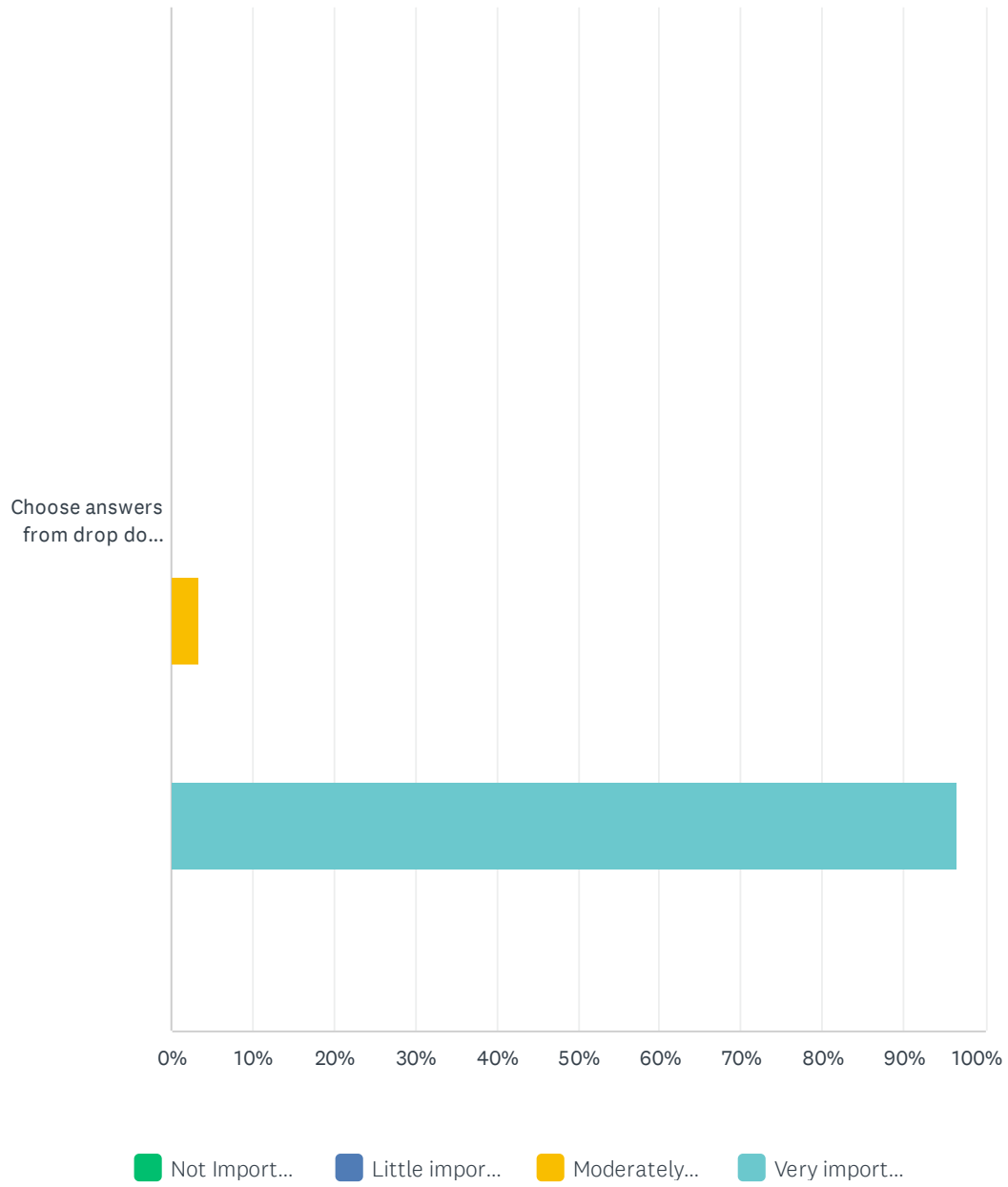
Sports Division 1 Revalidation Survey 2023

Frequency



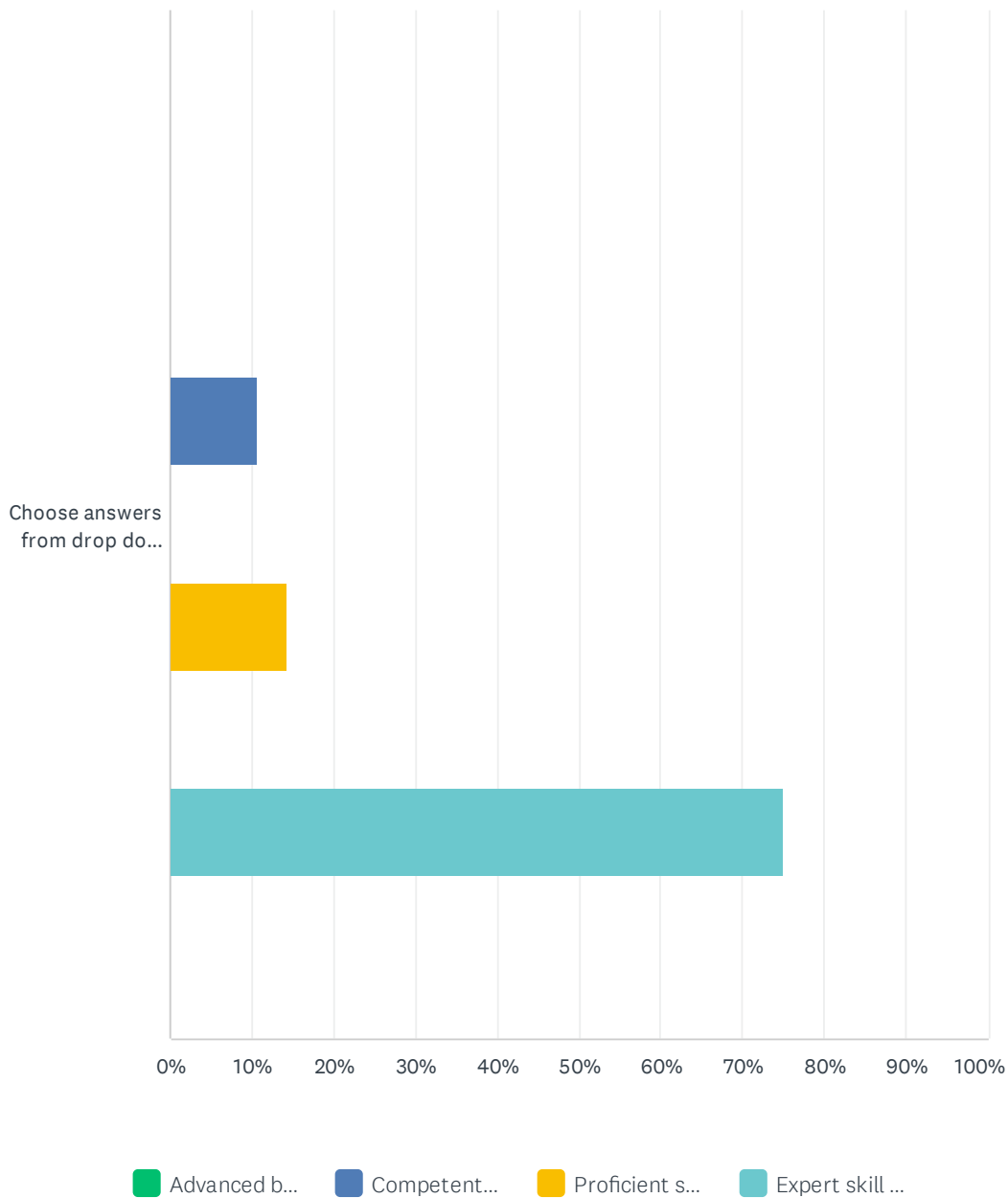
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.33% 1	16.67% 5	80.00% 24	30

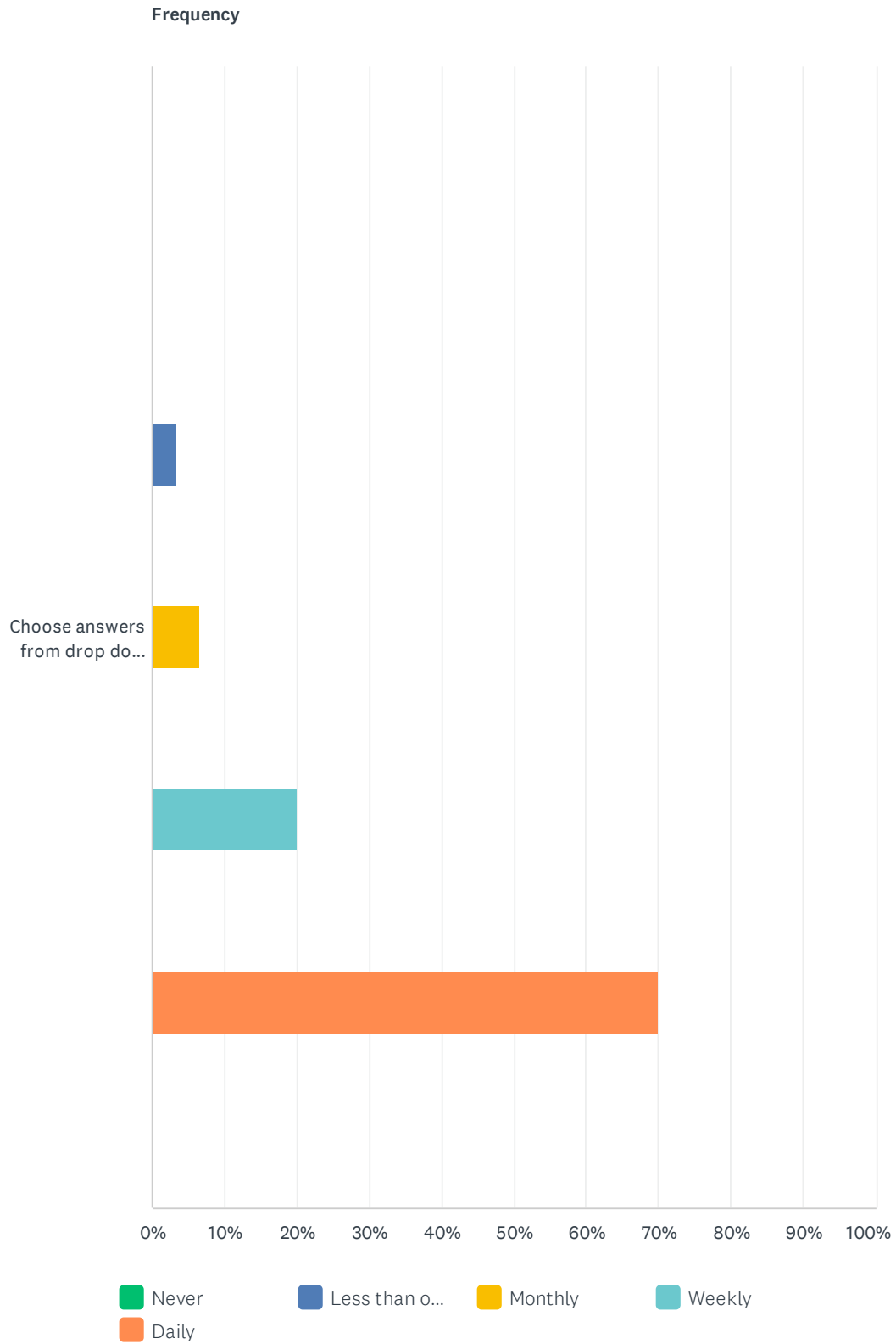
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	14.29% 4	75.00% 21	28

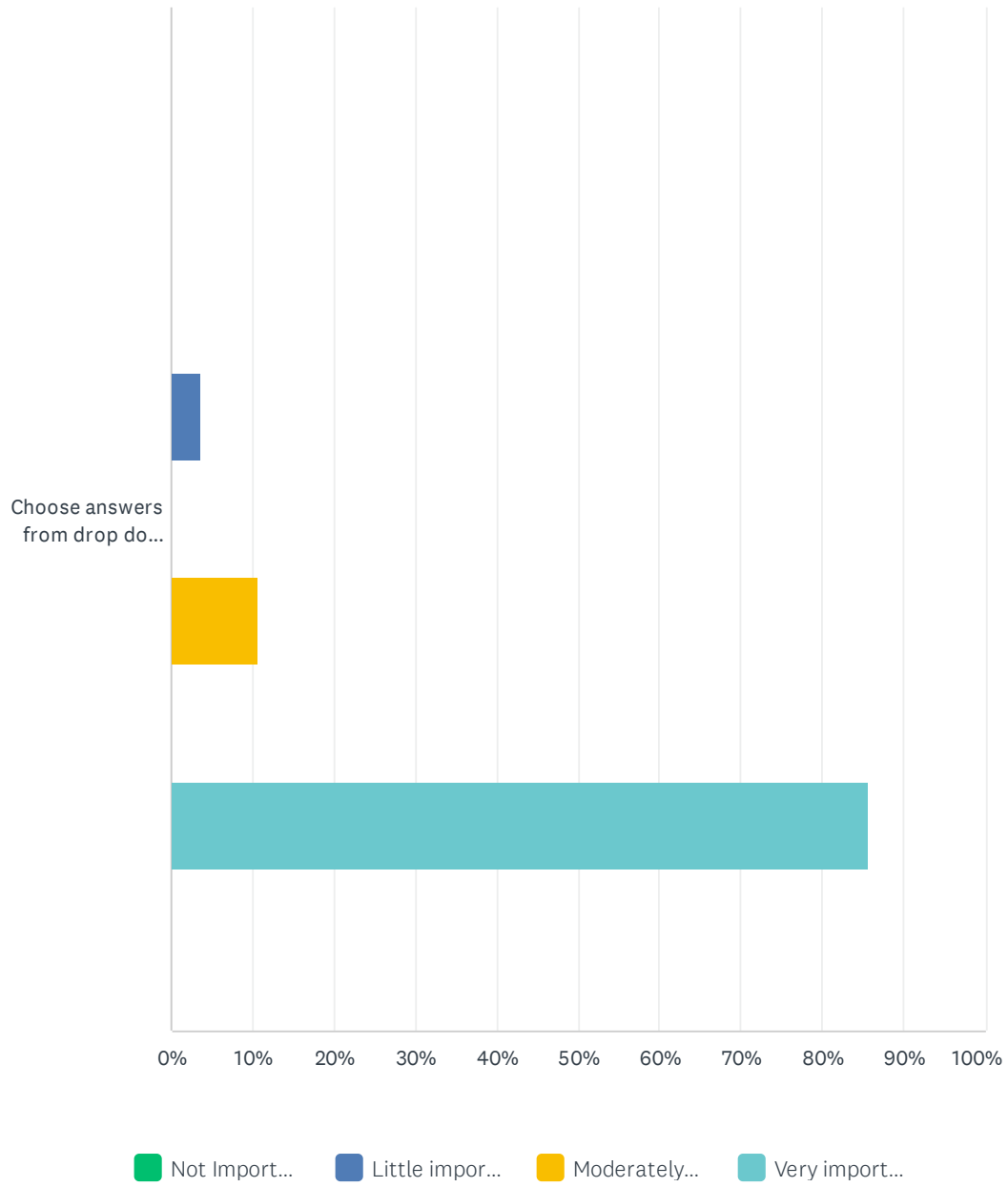
Q124 3.3.1 Organize data into recognized clusters, syndromes, or pathoanatomical categories, based on the examination.

Answered: 30 Skipped: 329



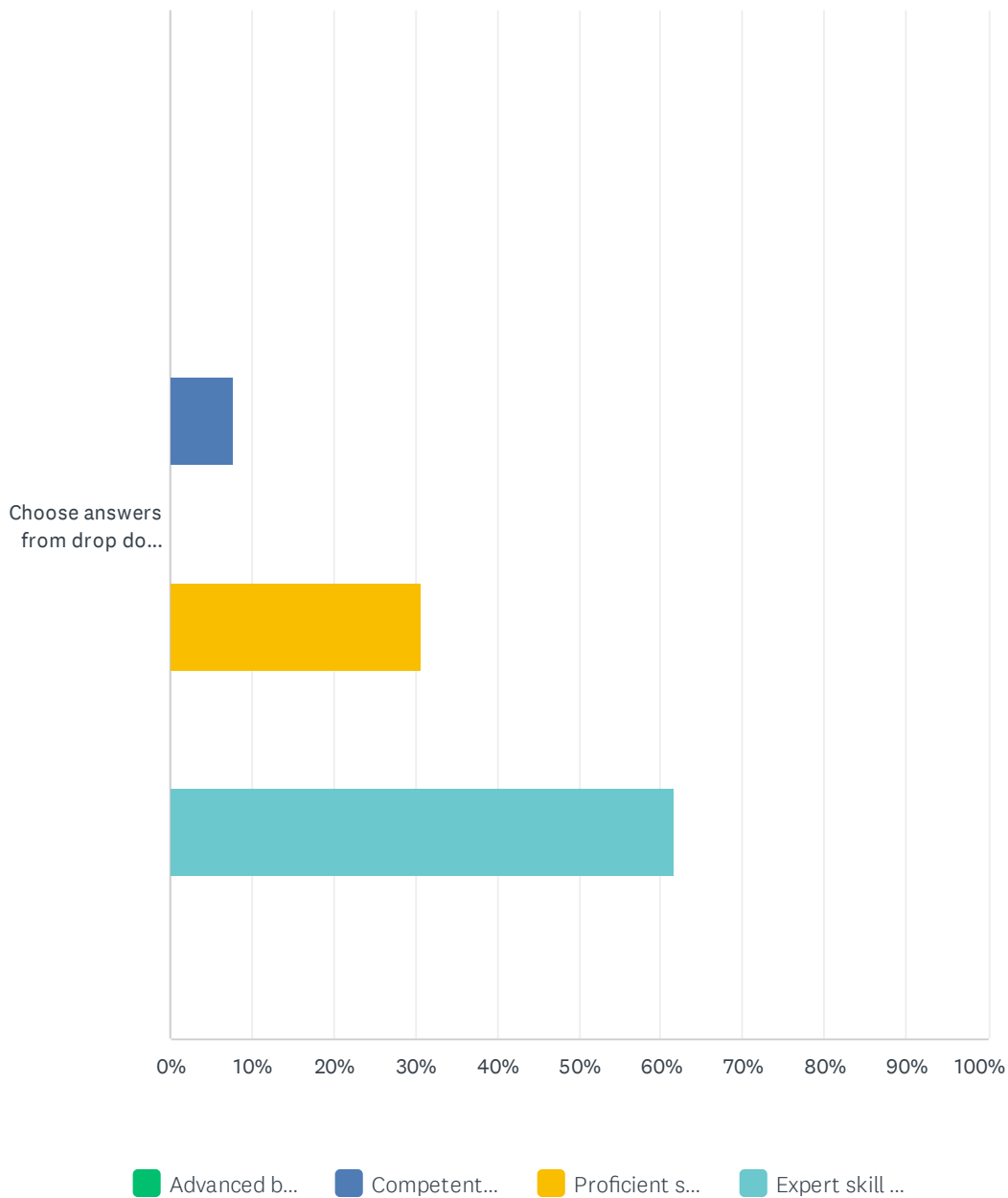
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	6.67% 2	20.00% 6	70.00% 21	30

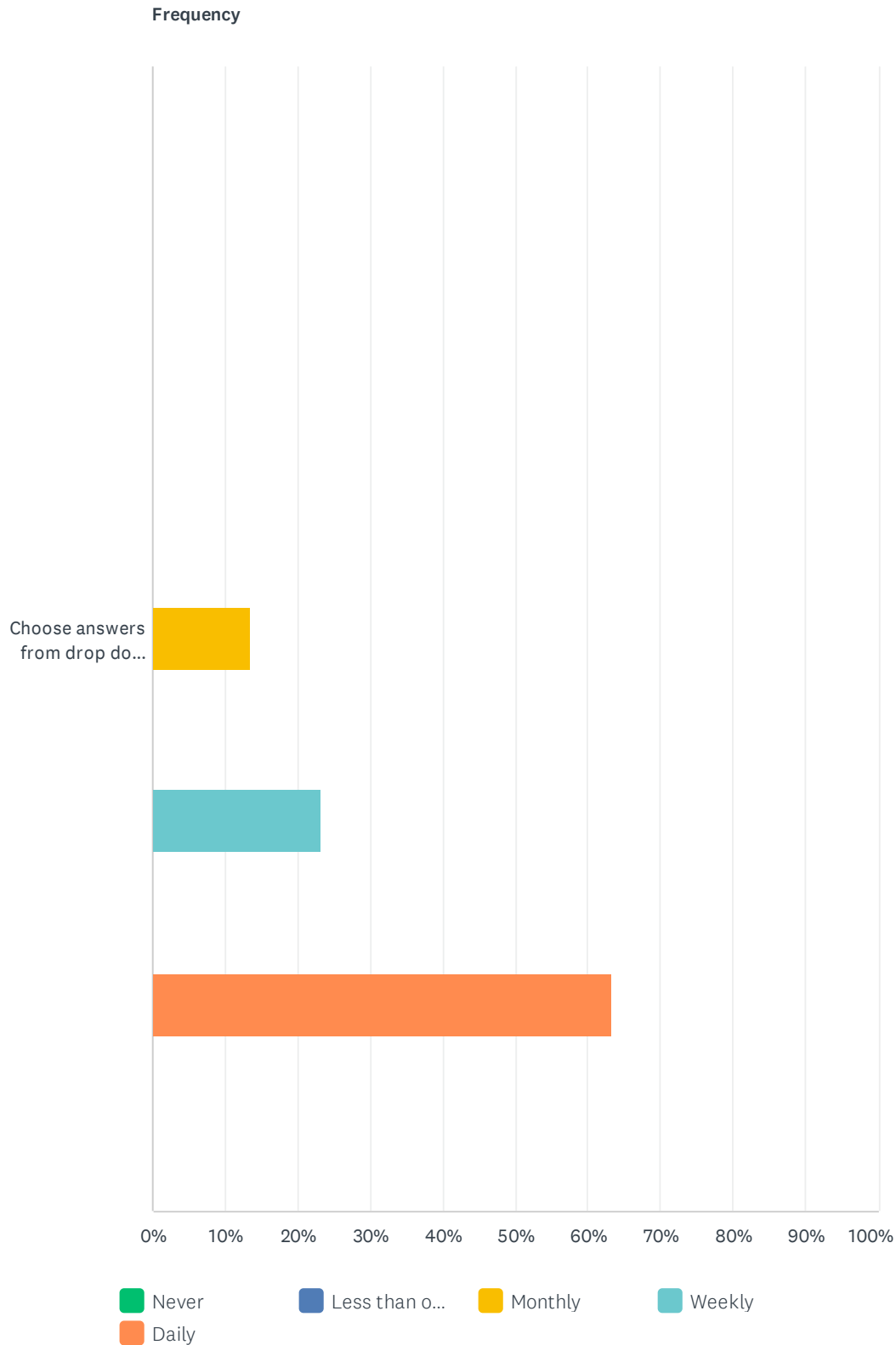
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.57% 1	10.71% 3	85.71% 24	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	30.77% 8	61.54% 16	26

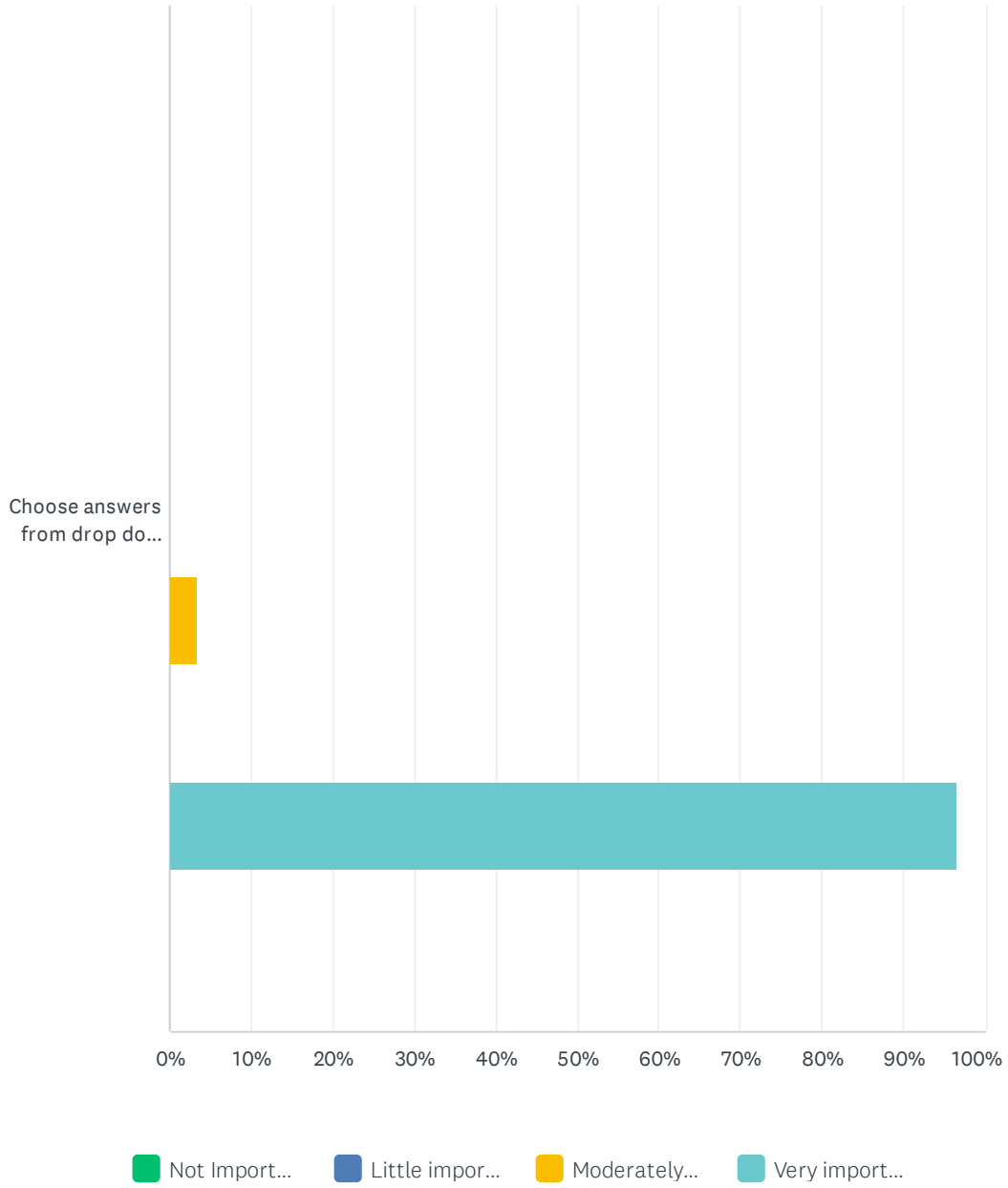
Q125 3.4.1 Explain appropriateness of physical therapy intervention, including need for referral to other health care professional.

Answered: 30 Skipped: 329



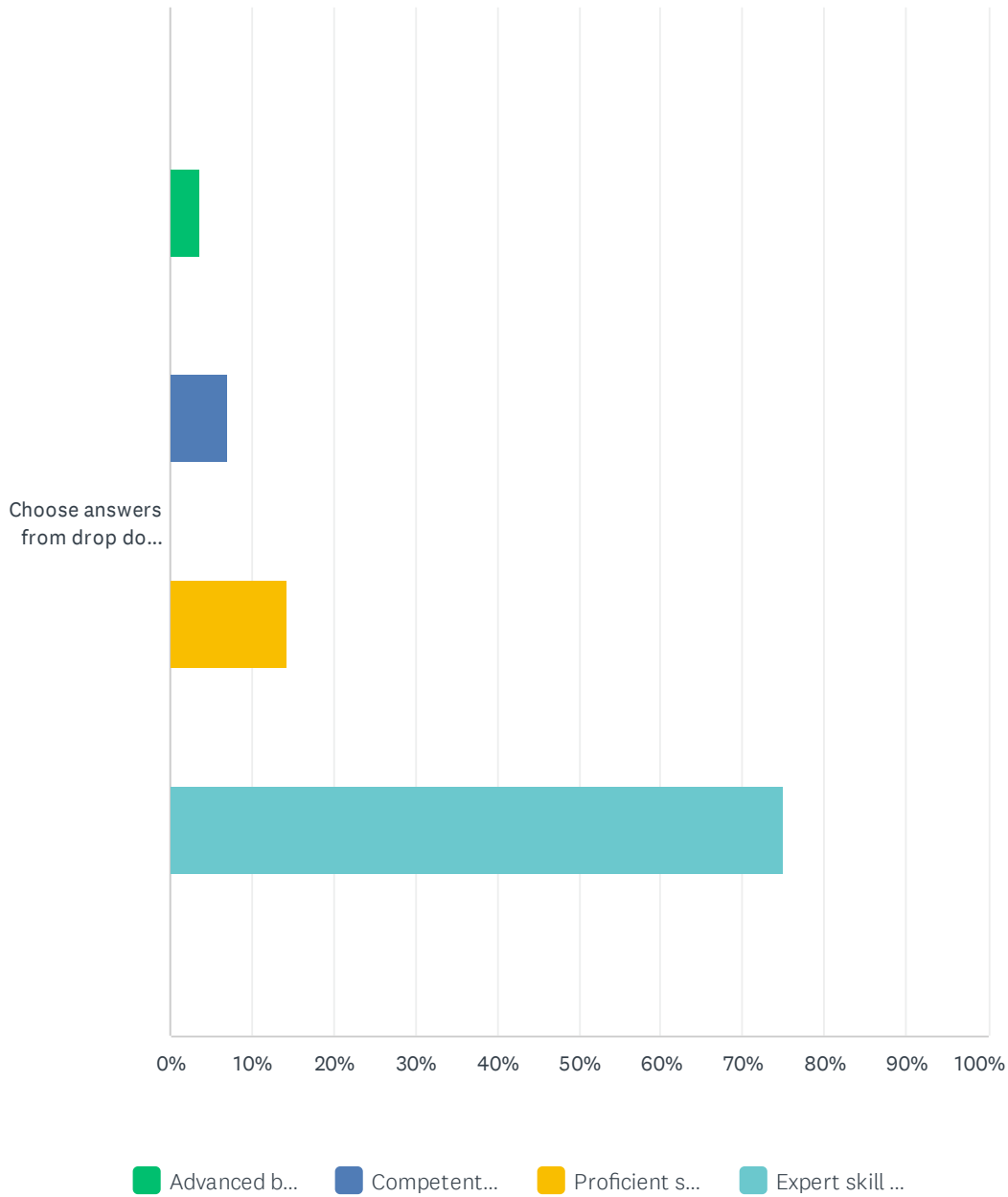
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	13.33% 4	23.33% 7	63.33% 19	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

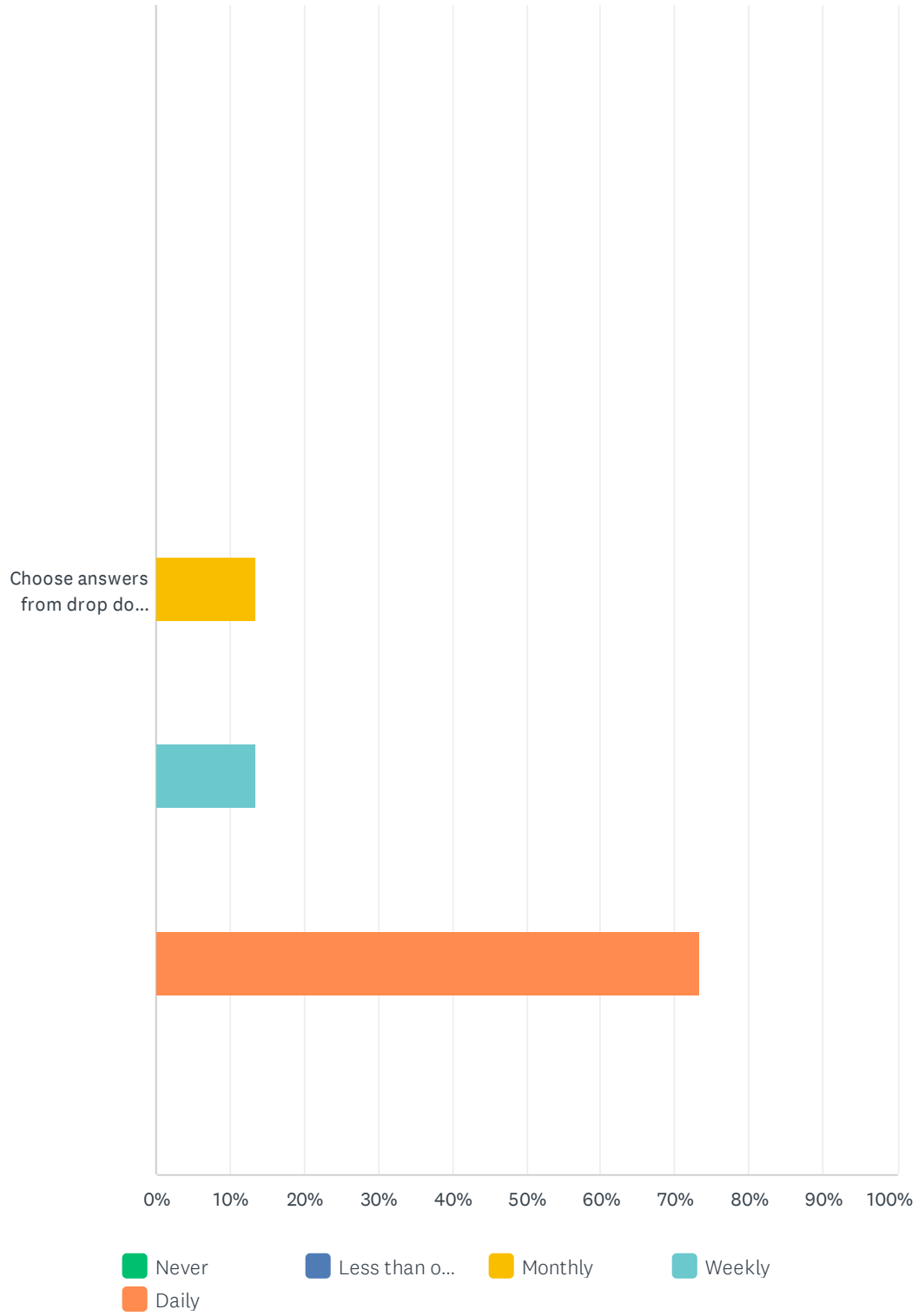
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	14.29% 4	75.00% 21	28

Q126 3.4.2 Establish a prognosis including the expected level of improvement in function and the amount of time needed to reach that level.

Answered: 30 Skipped: 329

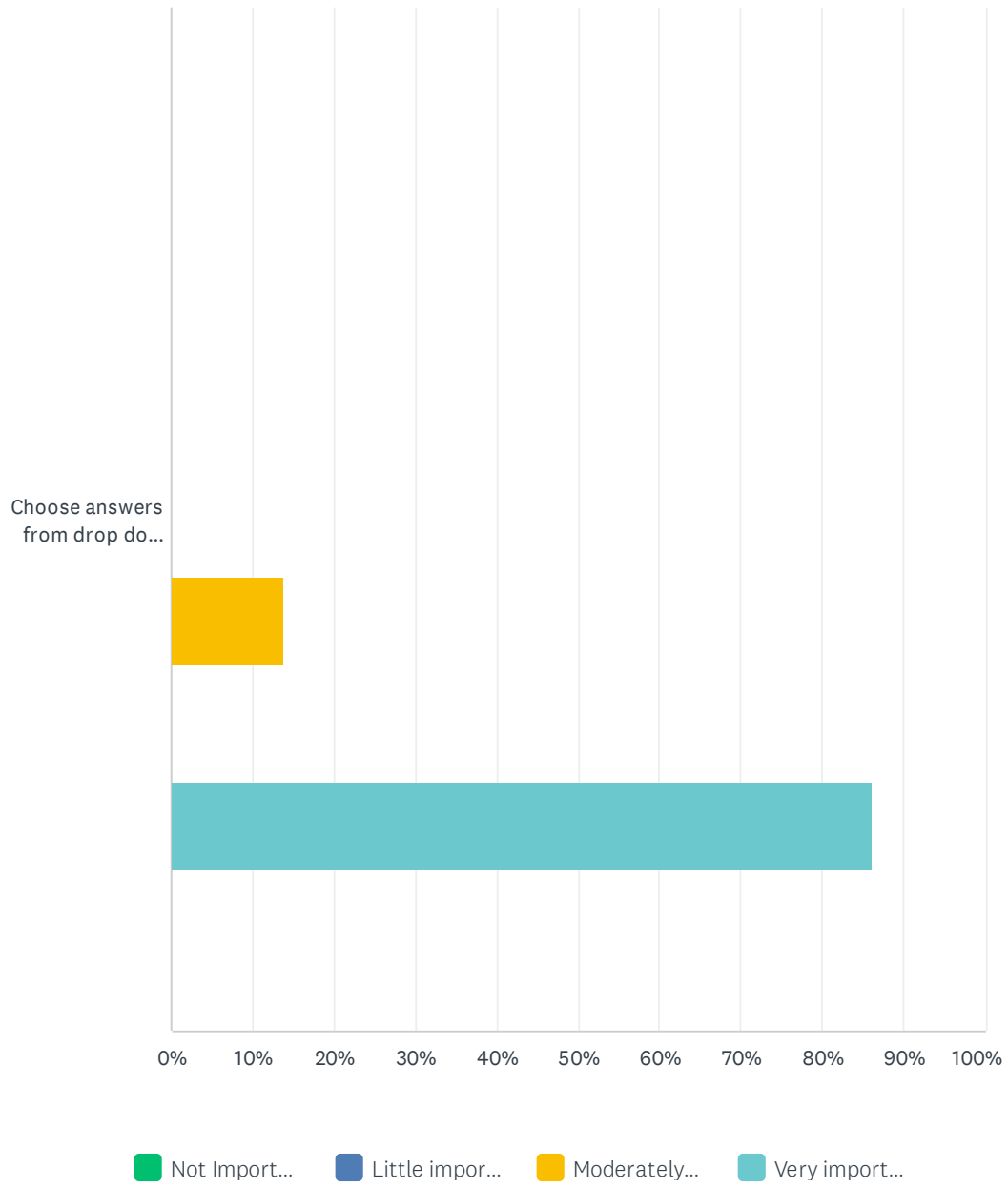
Sports Division 1 Revalidation Survey 2023

Frequency



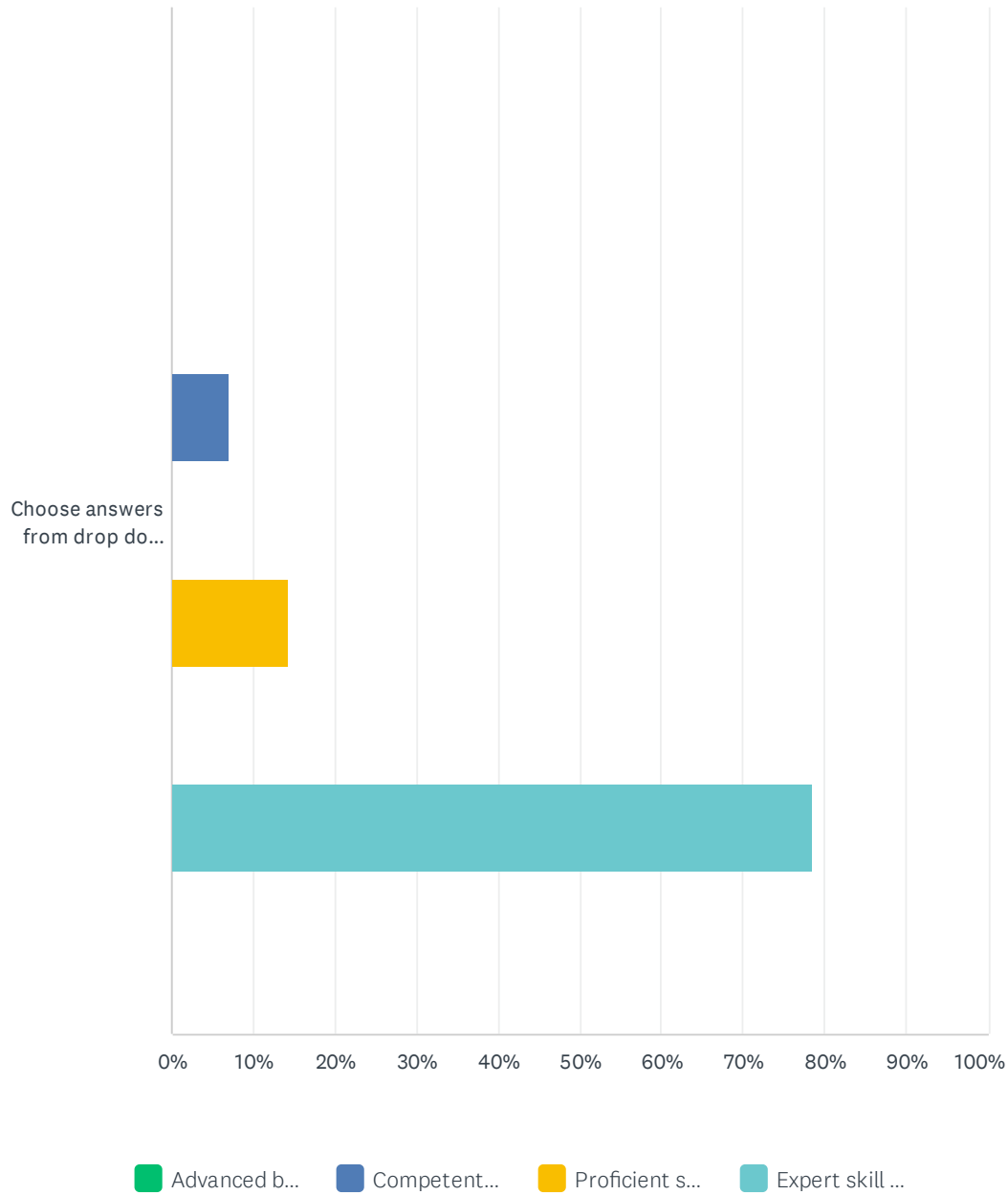
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	13.33% 4	13.33% 4	73.33% 22	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	13.79% 4	86.21% 25	29

Sports Division 1 Revalidation Survey 2023

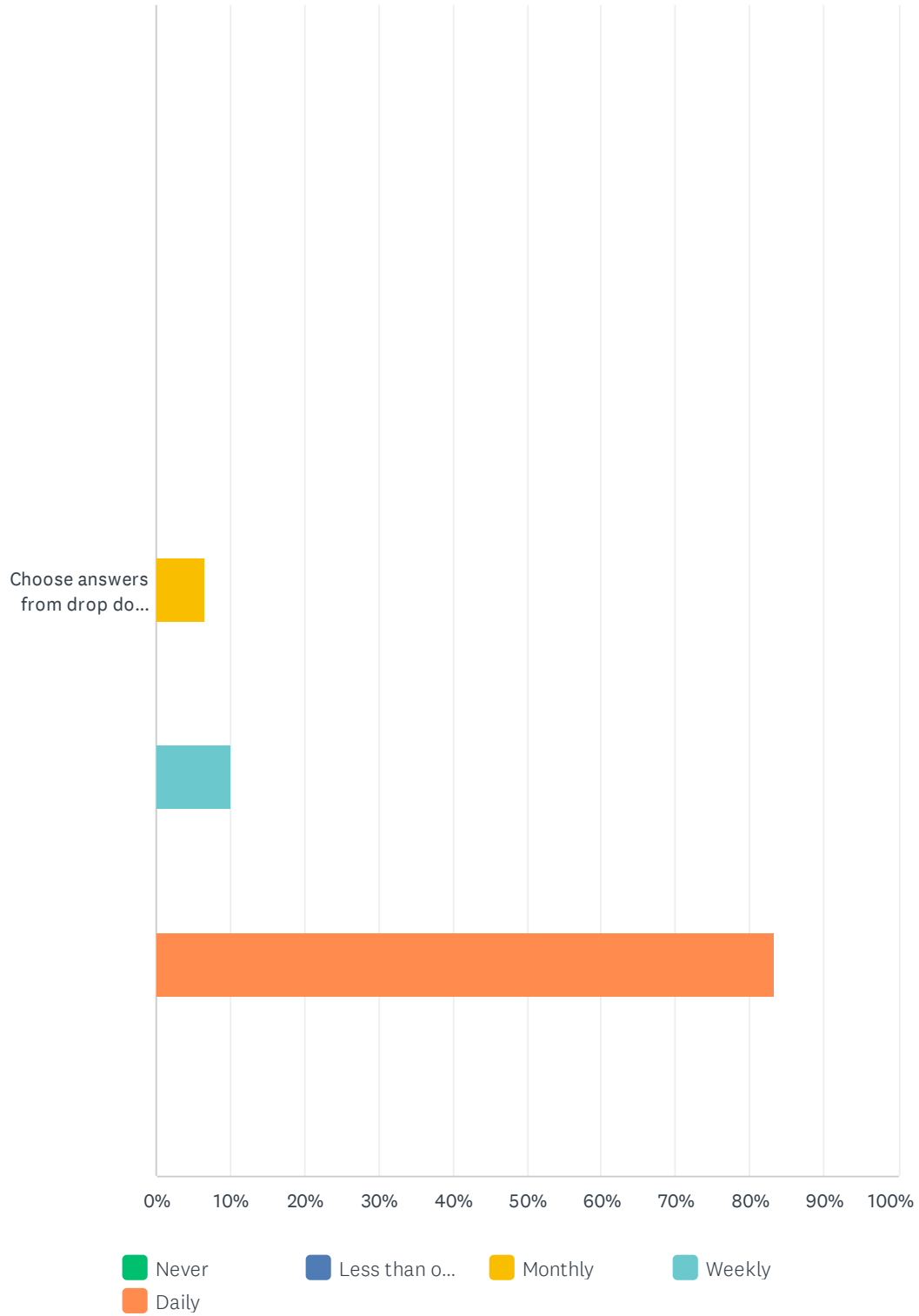
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 2	14.29% 4	78.57% 22	28

Q127 3.4.3 Establish plan of care. Select and prioritize specific interventions based on impairments and activity limitations or participation restrictions.

Answered: 30 Skipped: 329

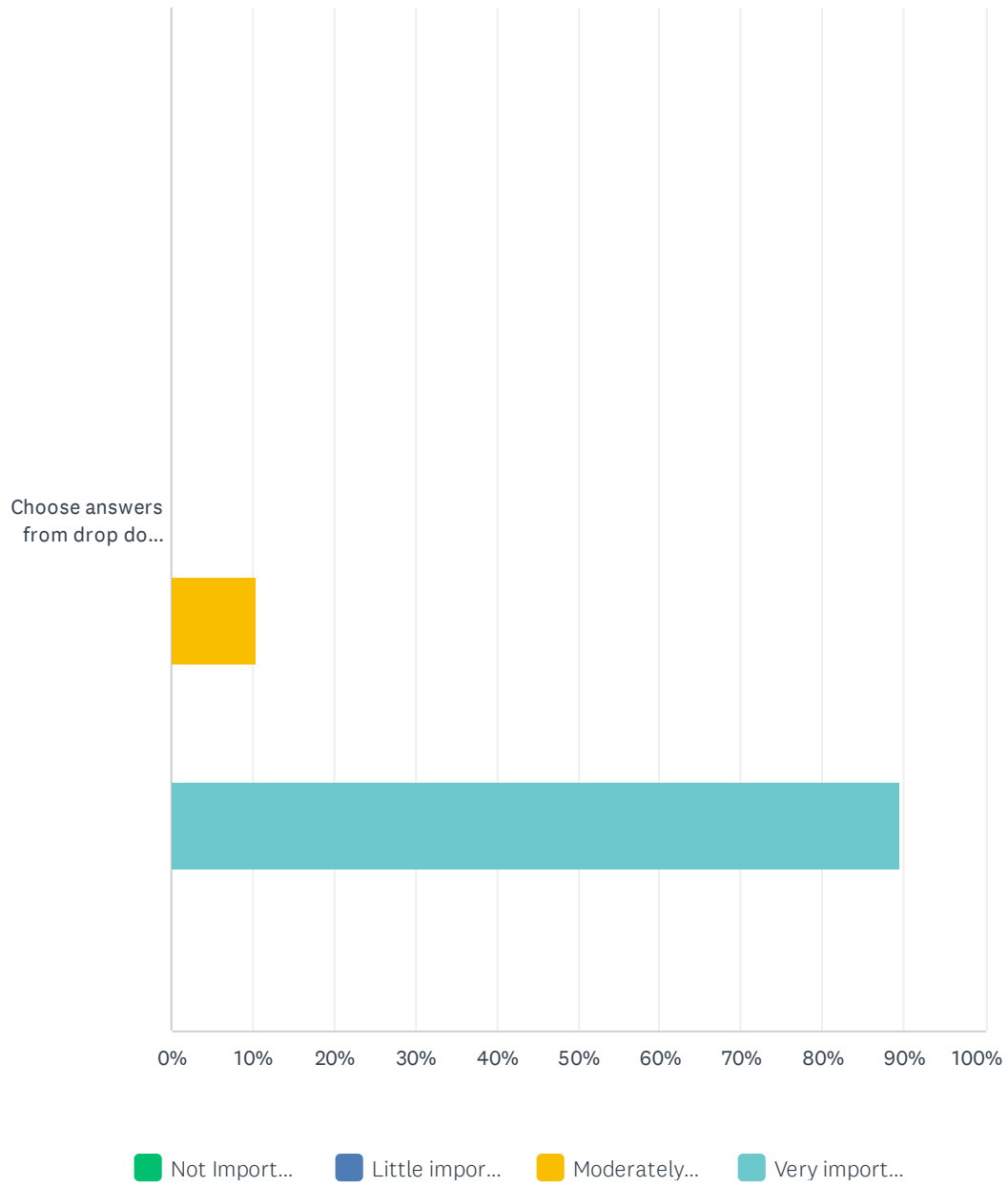
Sports Division 1 Revalidation Survey 2023

Frequency



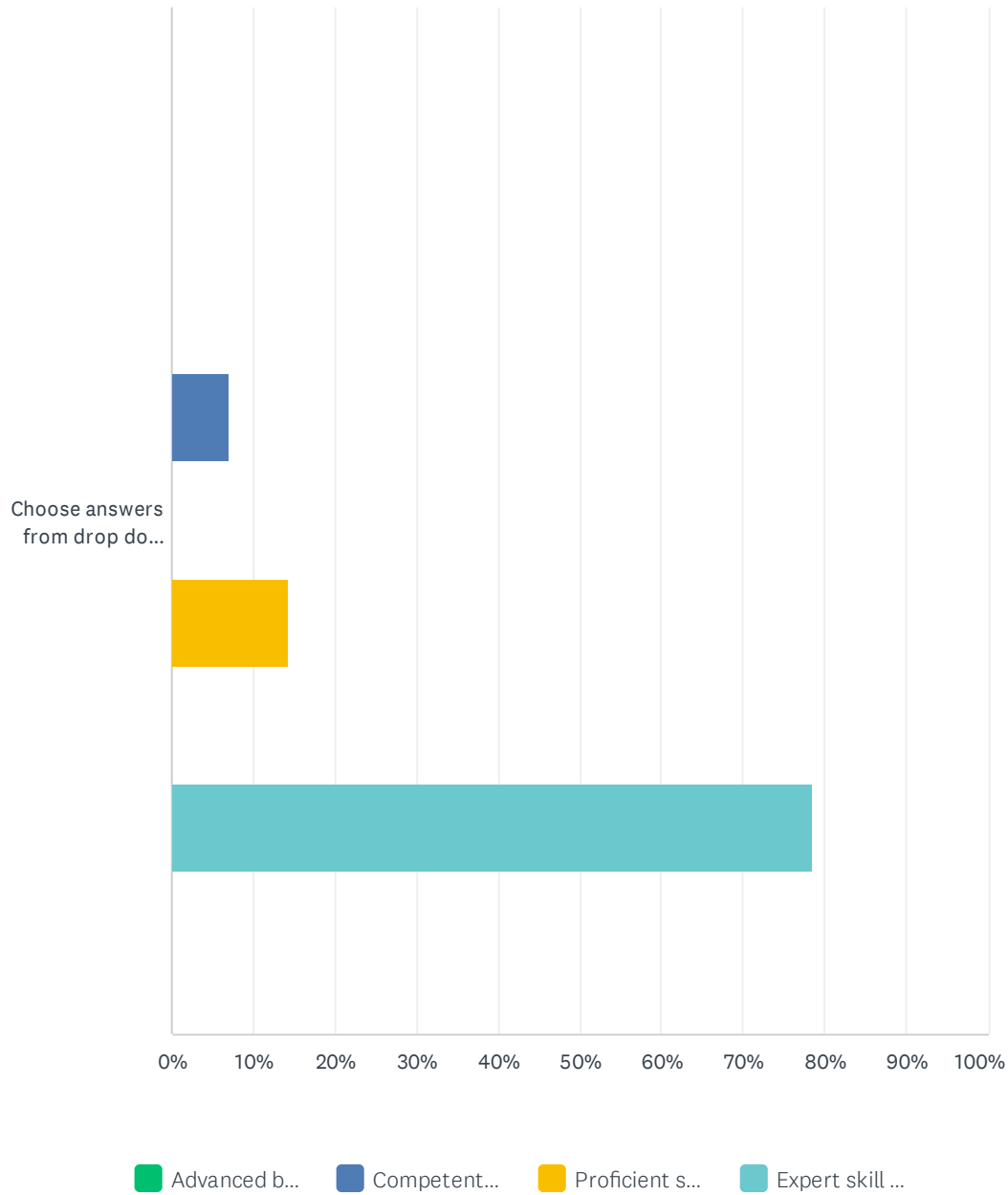
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	6.67% 2	10.00% 3	83.33% 25	30

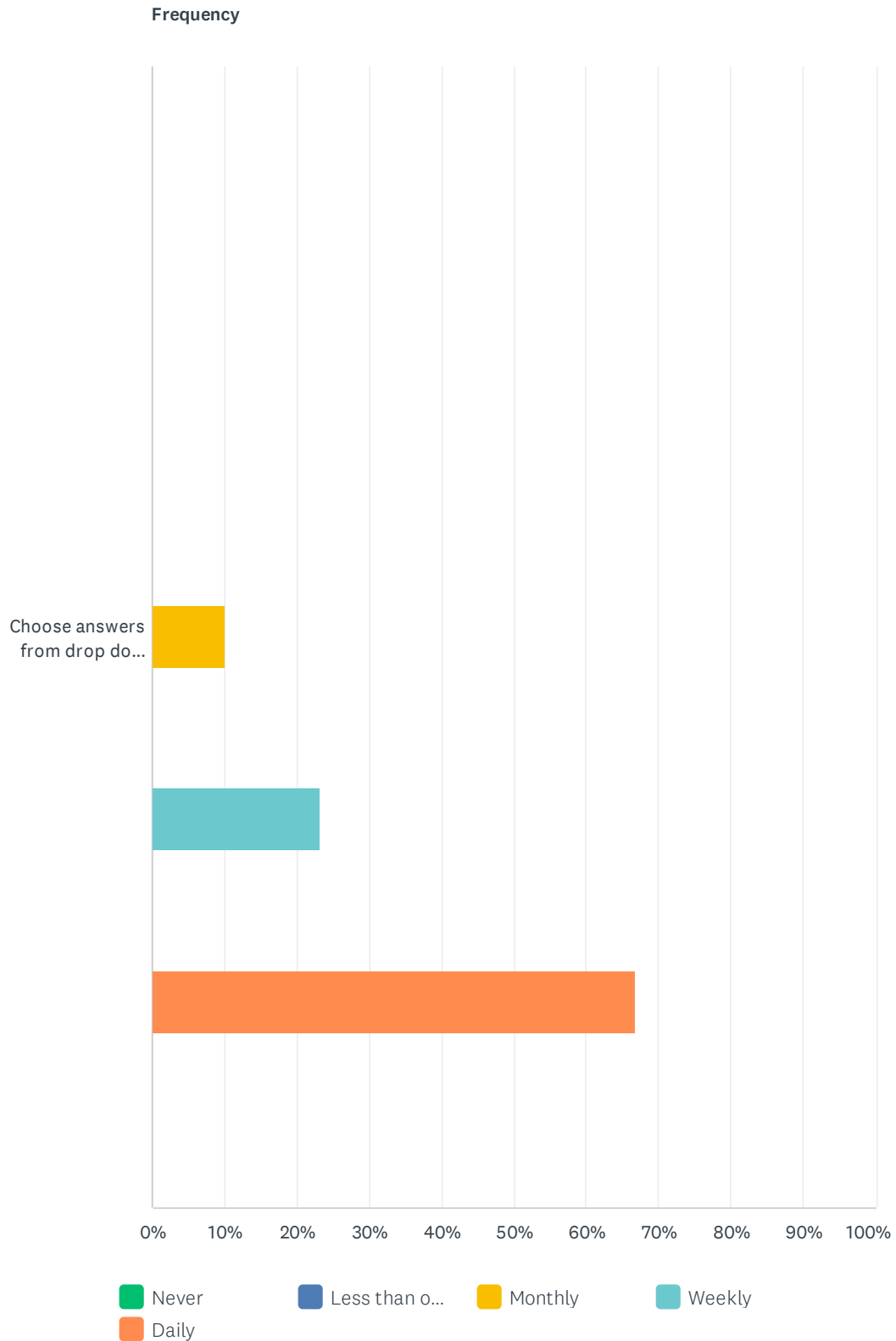
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.34% 3	89.66% 26	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 2	14.29% 4	78.57% 22	28

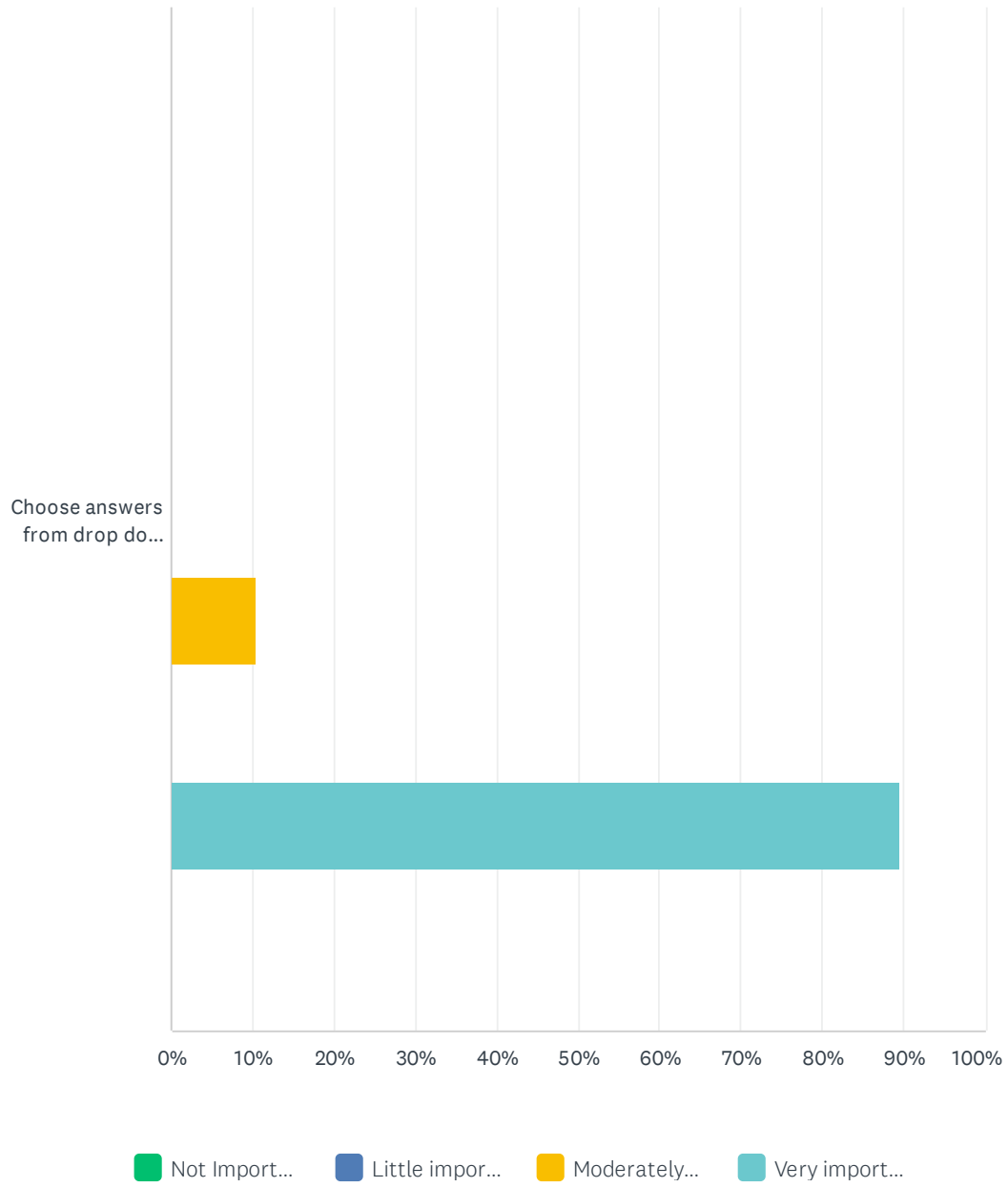
Q128 3.4.4 Respond to emerging data from examinations and interventions by modification and redirection of intervention.

Answered: 30 Skipped: 329



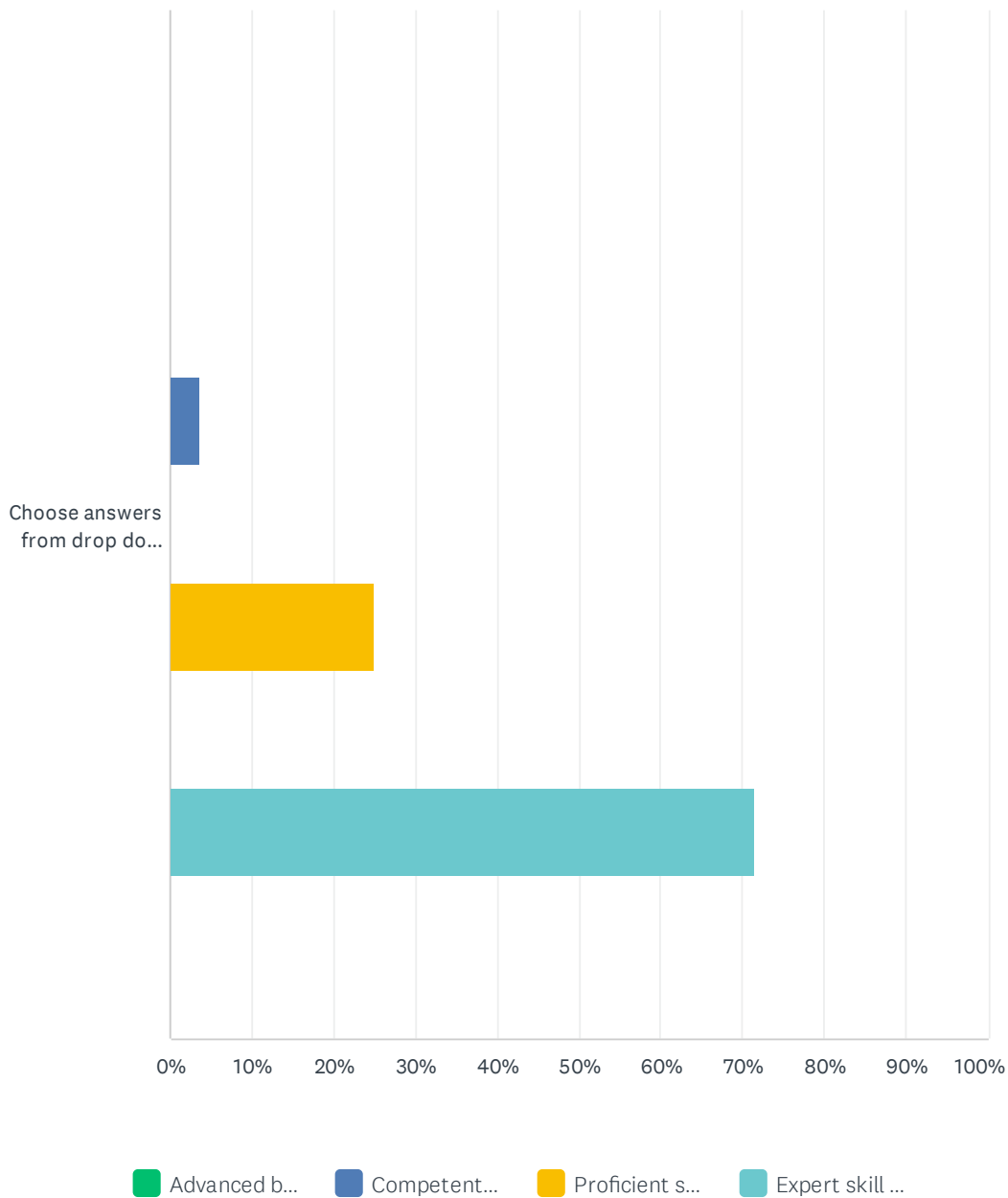
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.00% 3	23.33% 7	66.67% 20	30

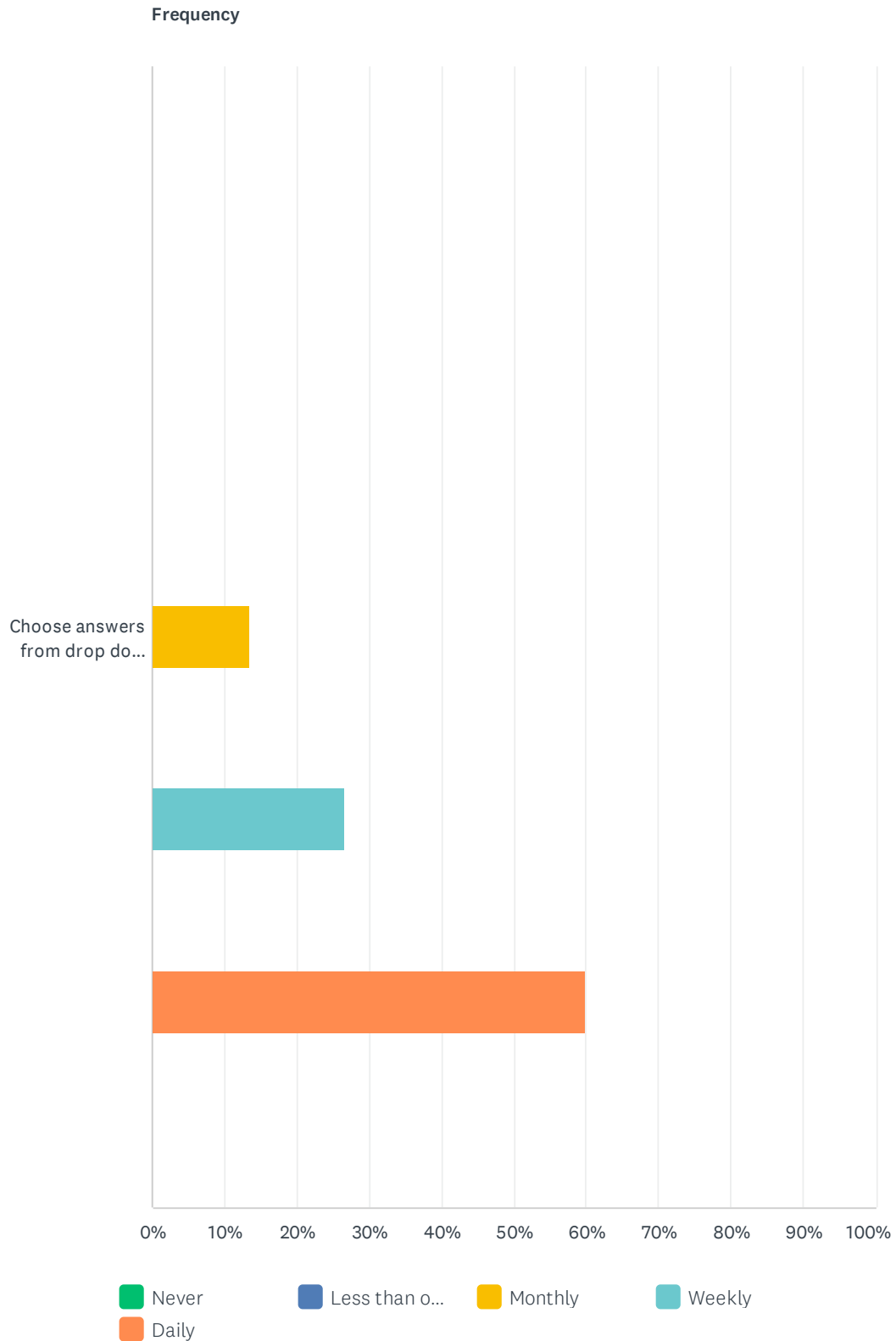
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.34% 3	89.66% 26	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	3.57% 1	25.00% 7	71.43% 20	28

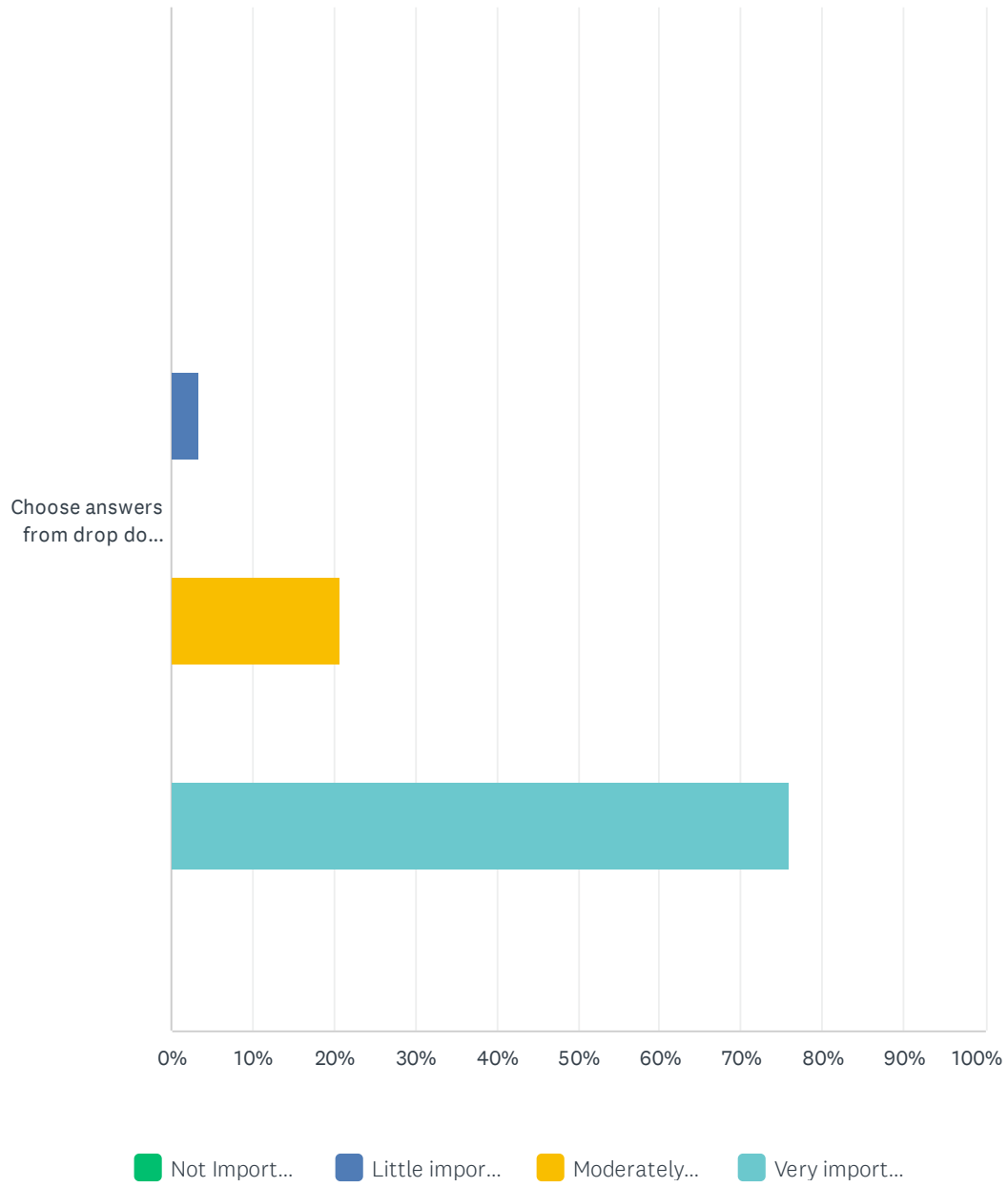
Q129 3.4.5 Select appropriate outcome measures to determine short and long-term responses to intervention.

Answered: 30 Skipped: 329



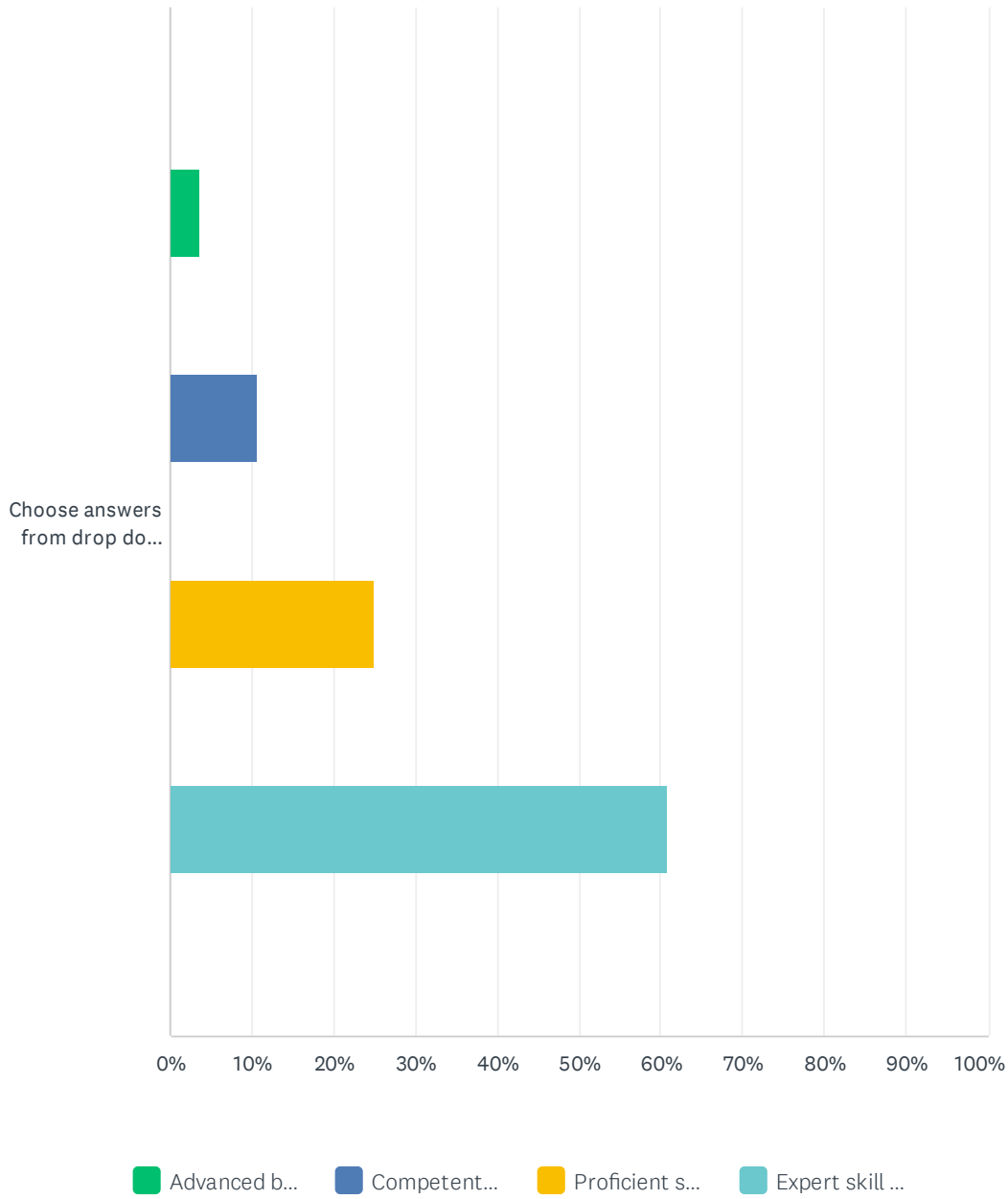
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	13.33% 4	26.67% 8	60.00% 18	30

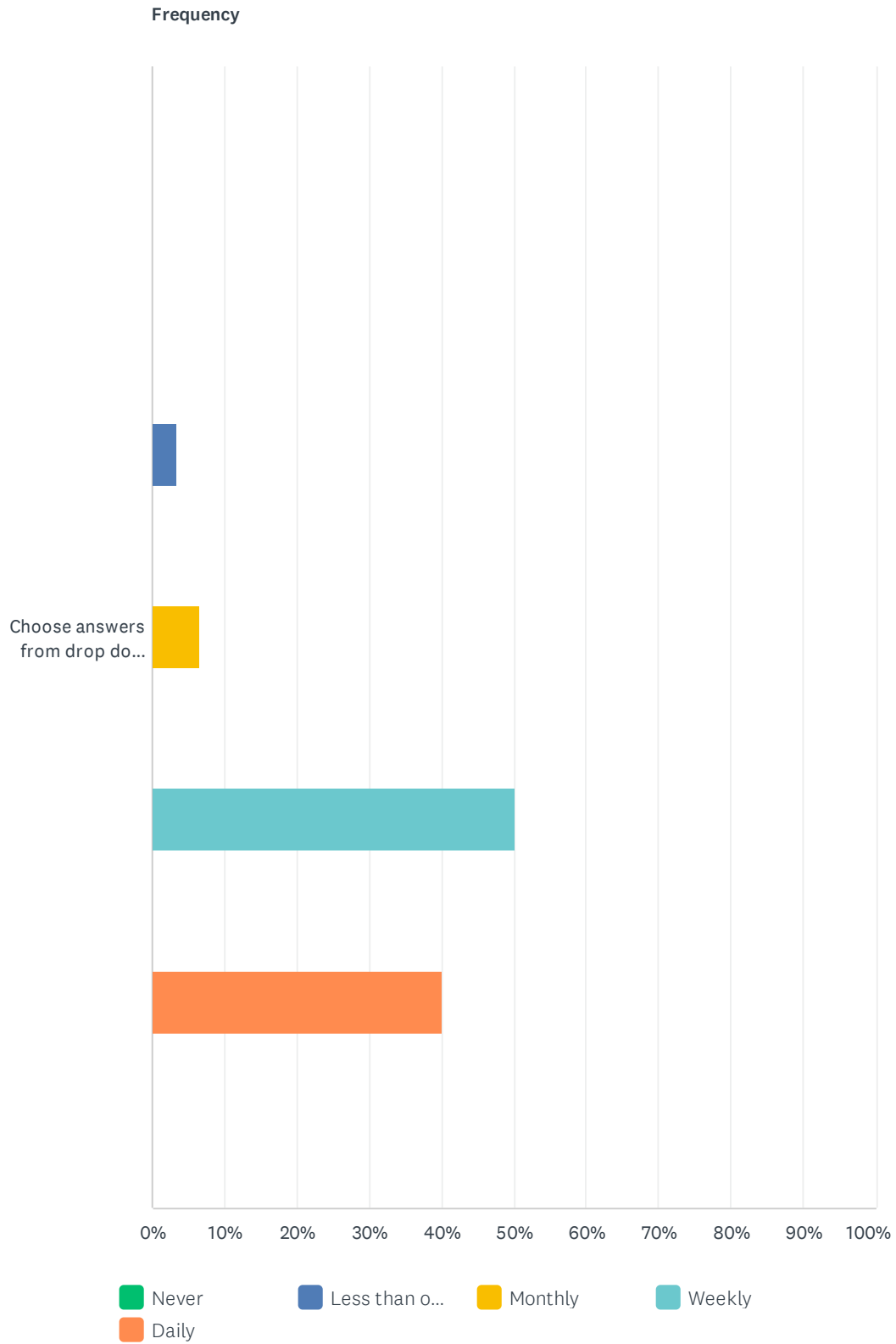
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	20.69% 6	75.86% 22	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	10.71% 3	25.00% 7	60.71% 17	28

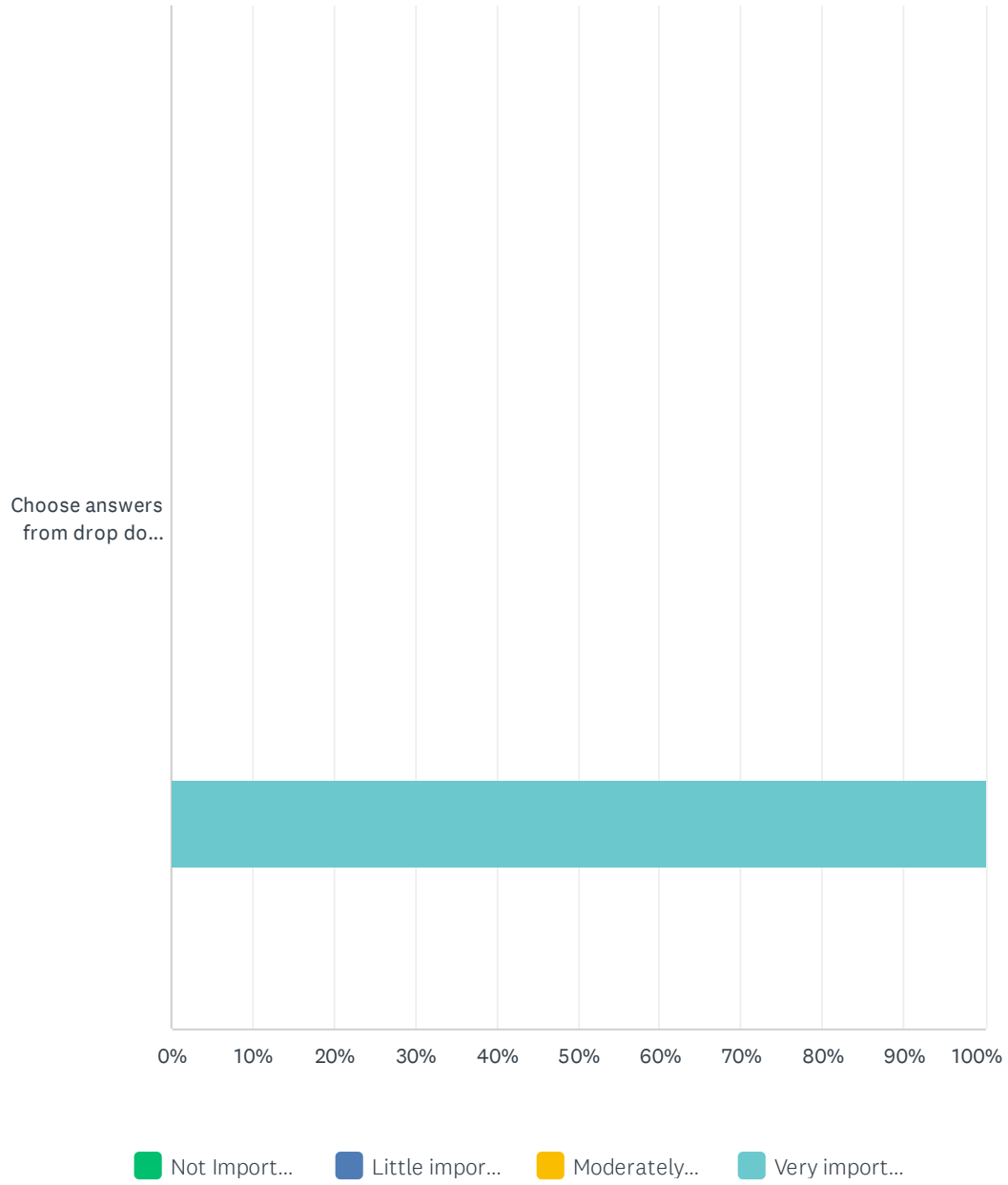
Q130 3.4.6.1 Cervical, thoracic and lumbar spine injuries.

Answered: 30 Skipped: 329



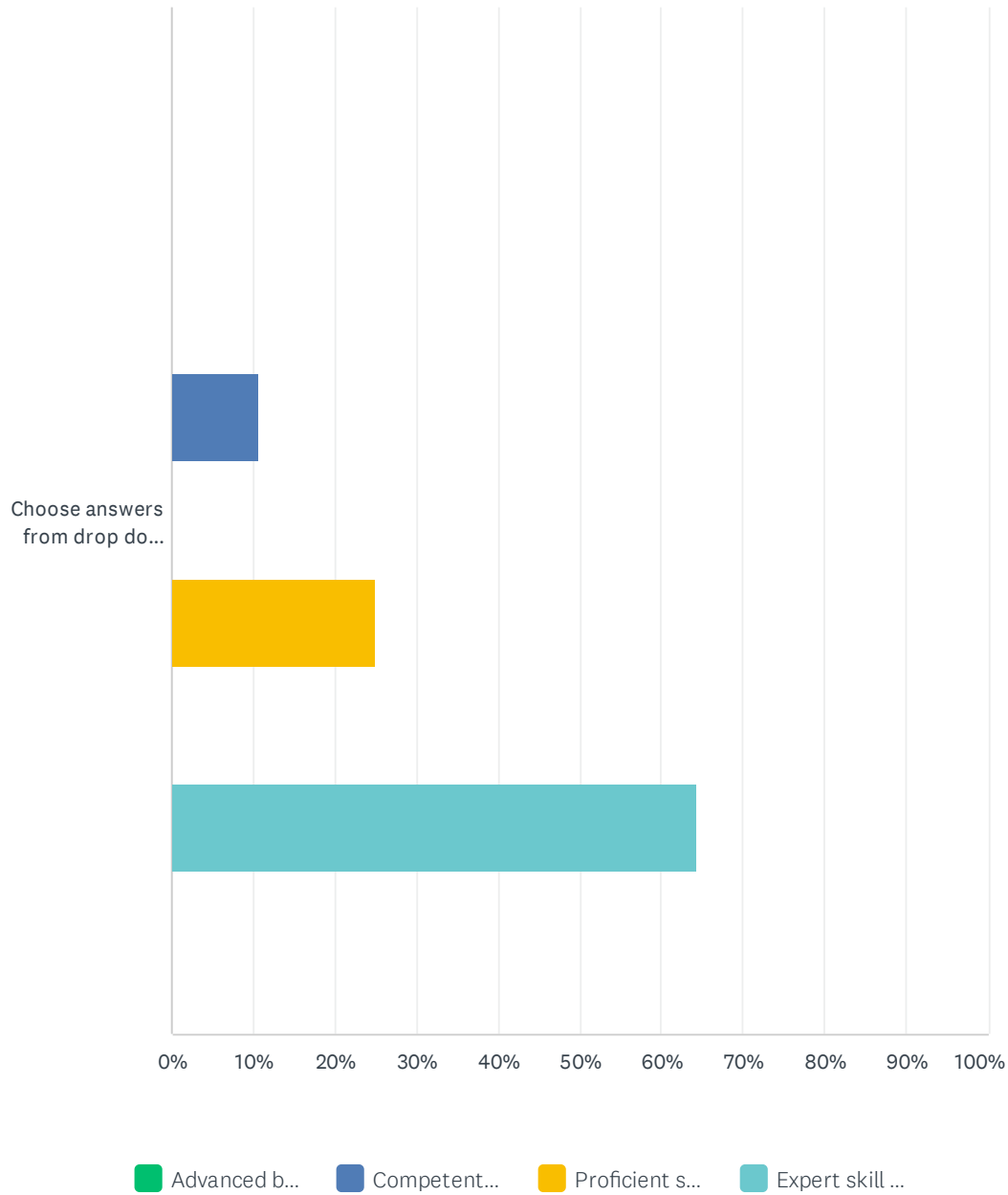
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	6.67% 2	50.00% 15	40.00% 12	30

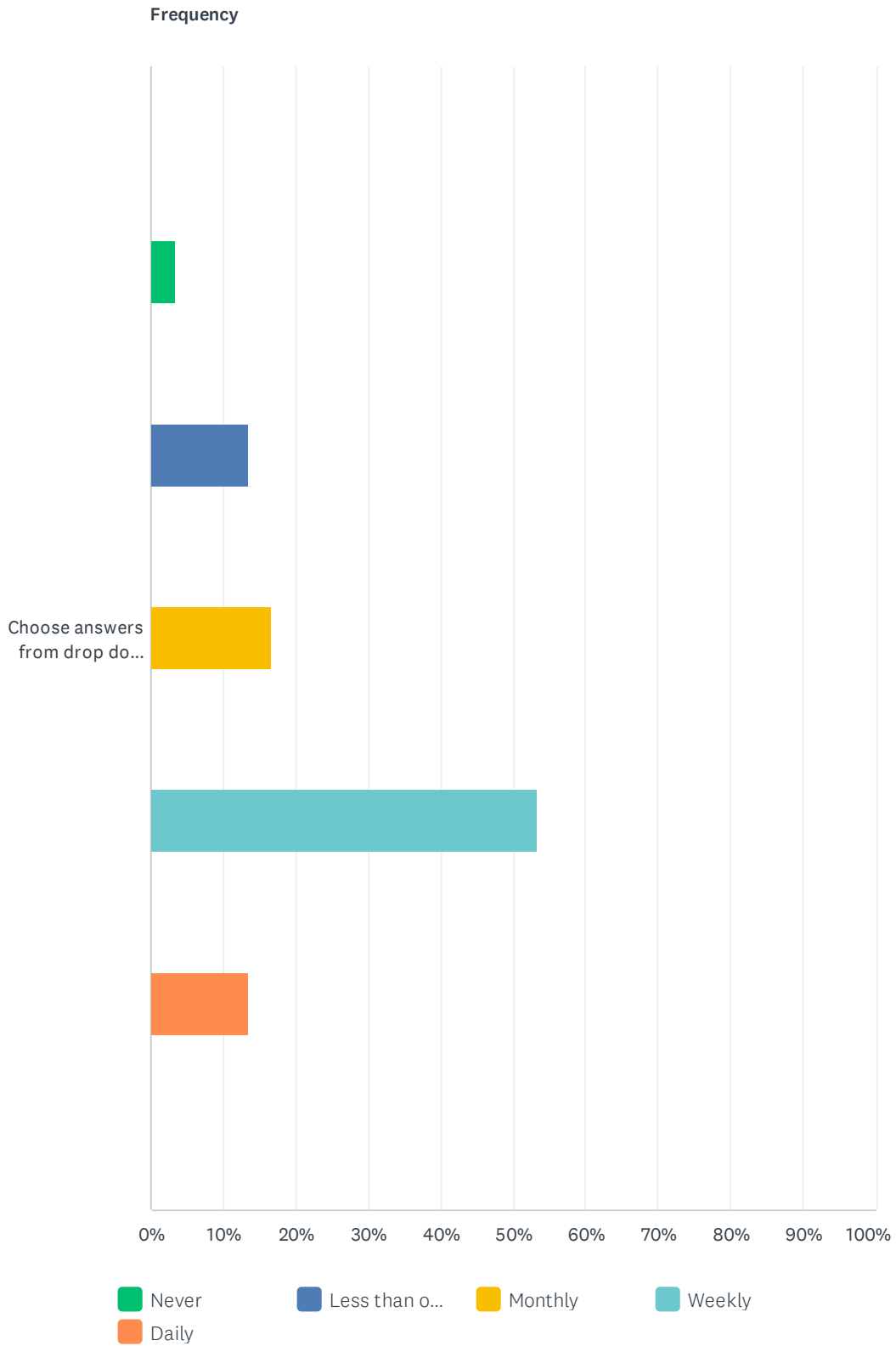
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	100.00% 29	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	25.00% 7	64.29% 18	28

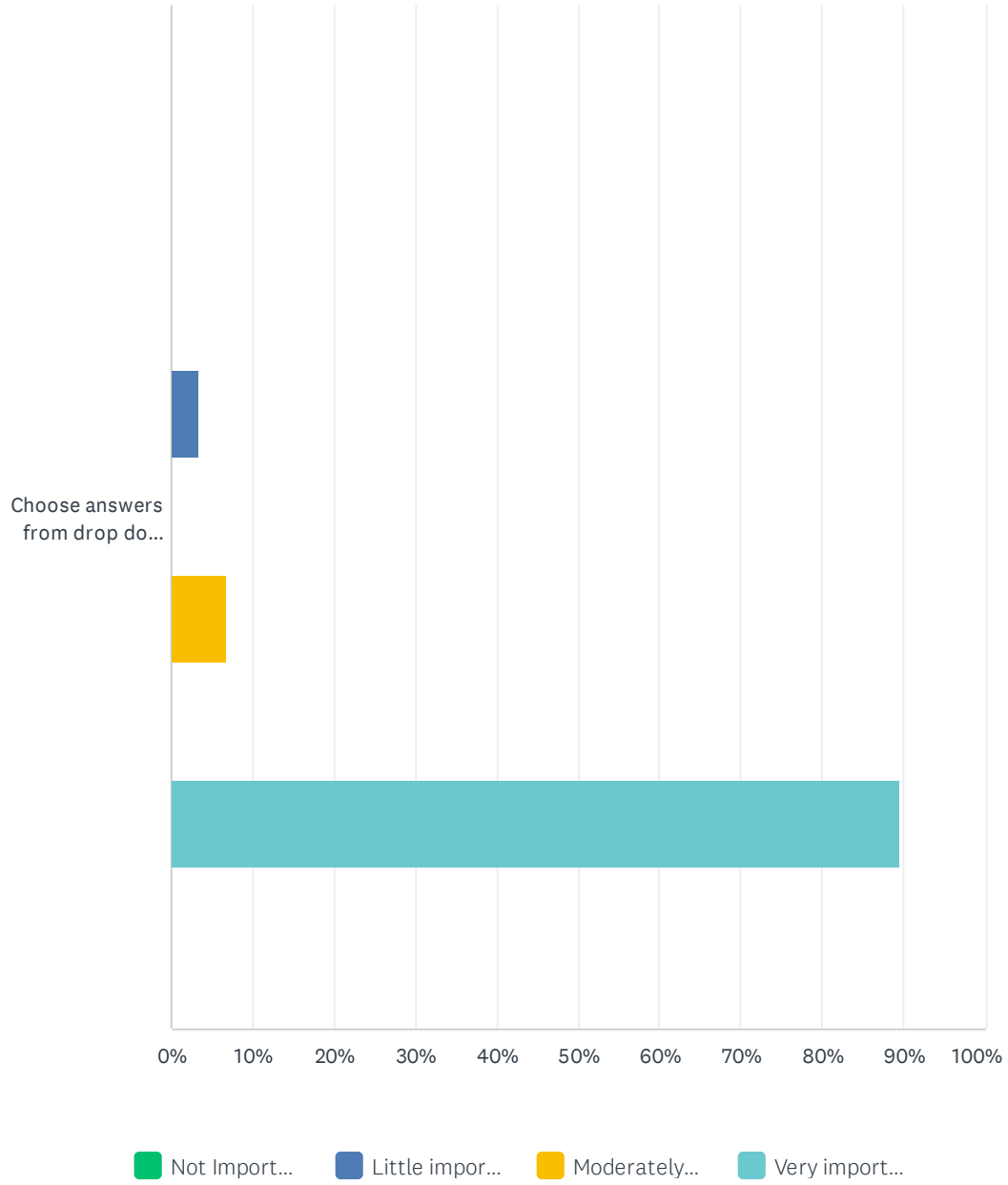
Q131 3.4.6.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

Answered: 30 Skipped: 329



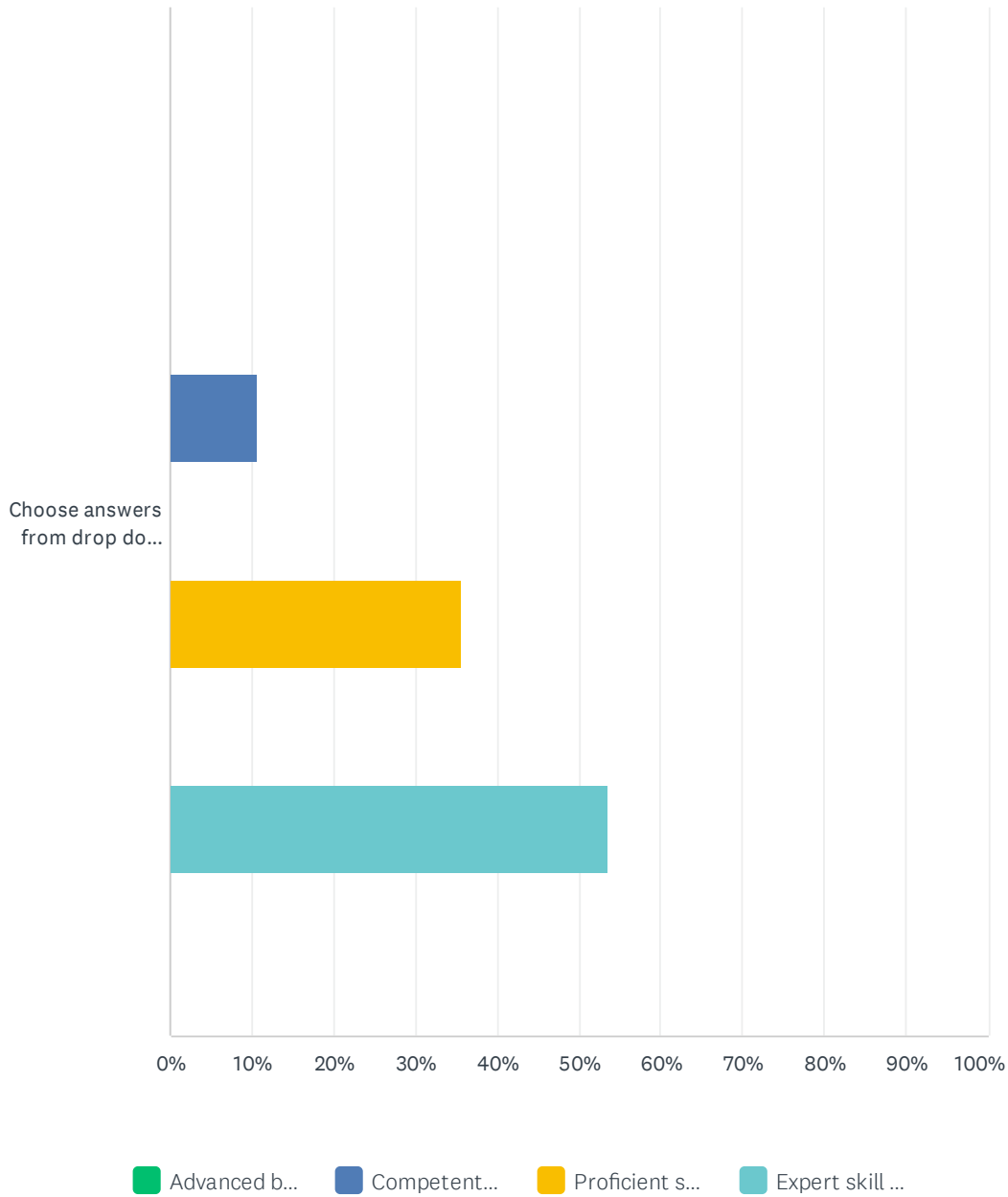
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	13.33% 4	16.67% 5	53.33% 16	13.33% 4	30

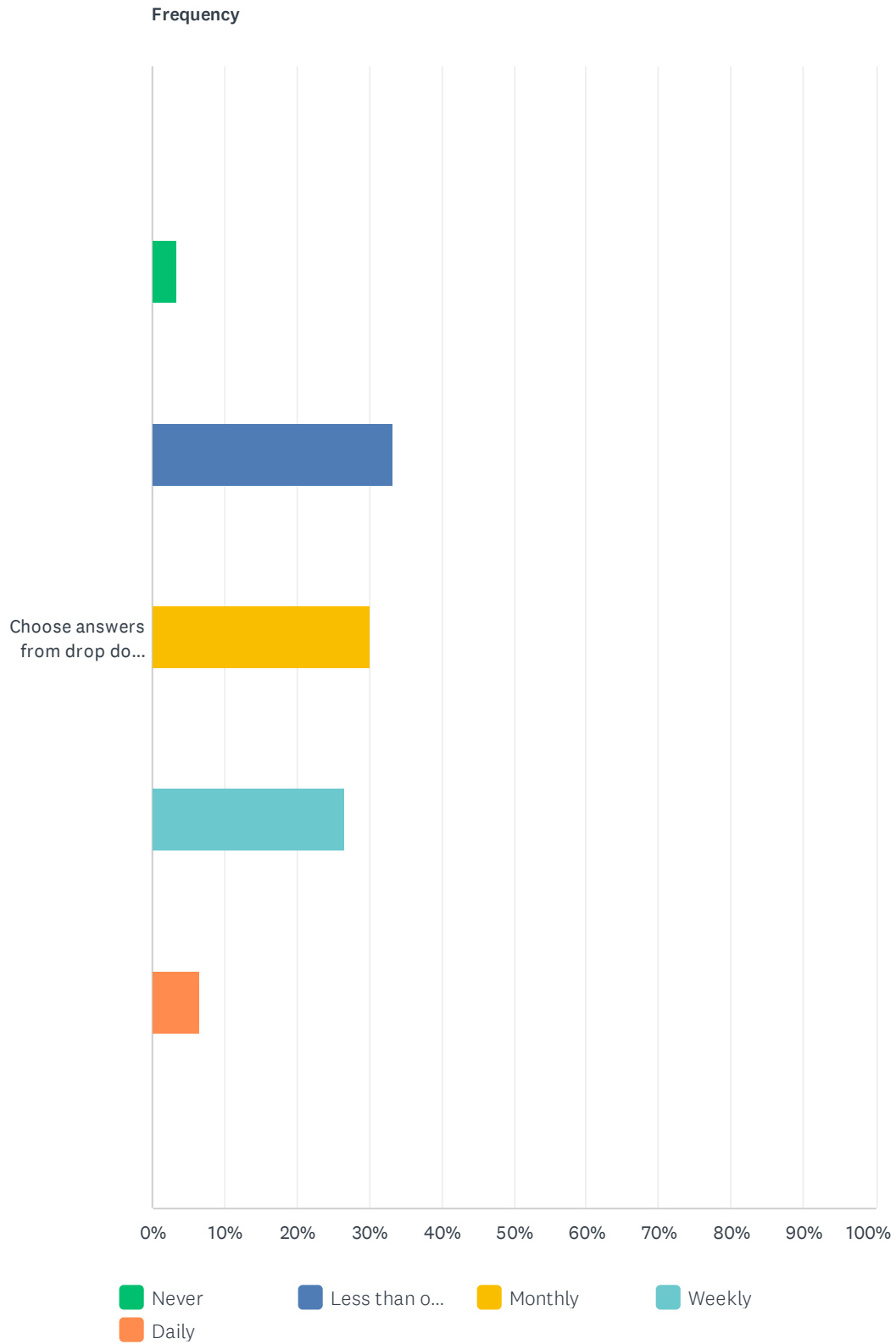
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	6.90% 2	89.66% 26	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	35.71% 10	53.57% 15	28

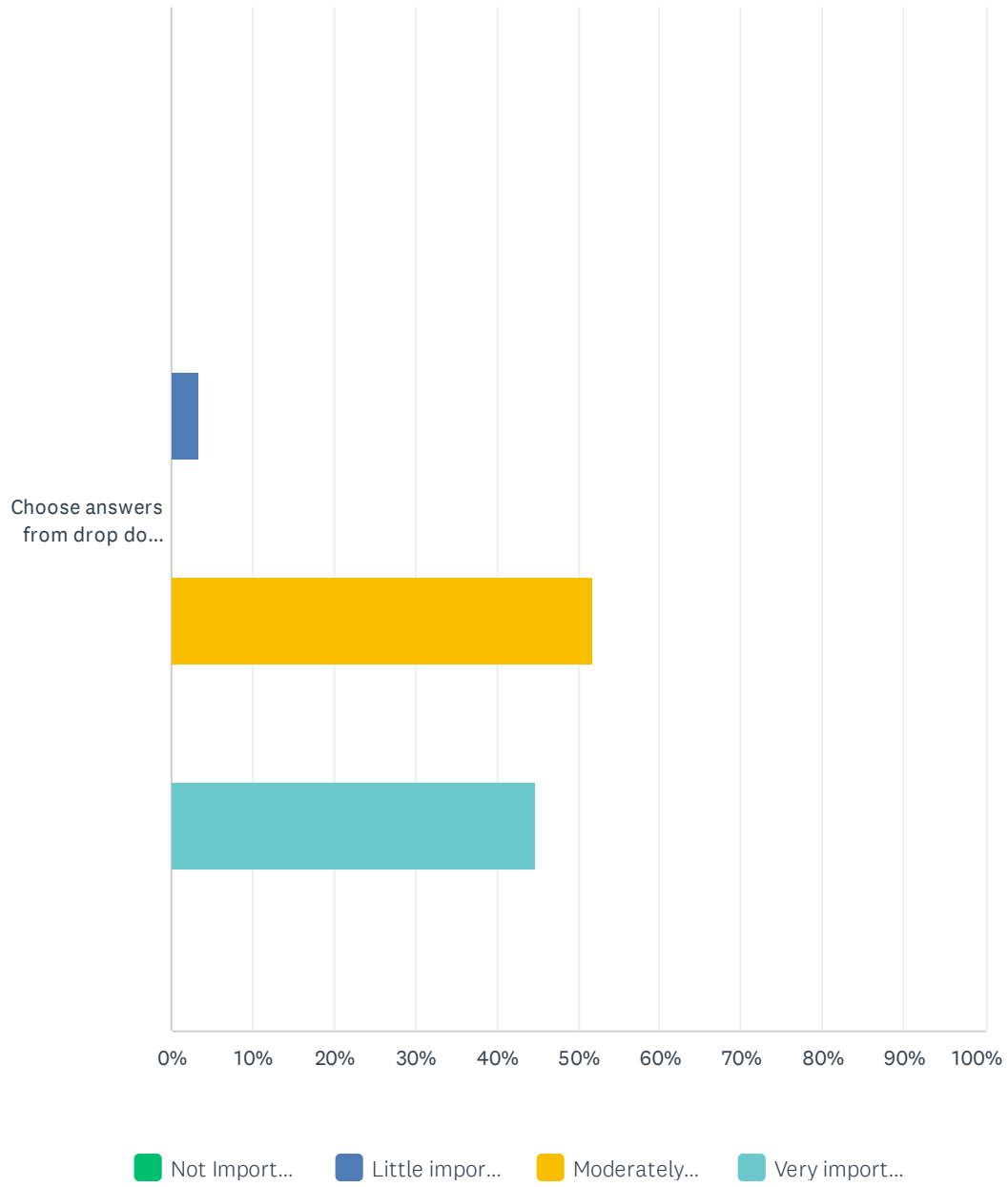
Q132 3.4.6.3 Environmental injuries (cold, heat, altitude, lightning).

Answered: 30 Skipped: 329



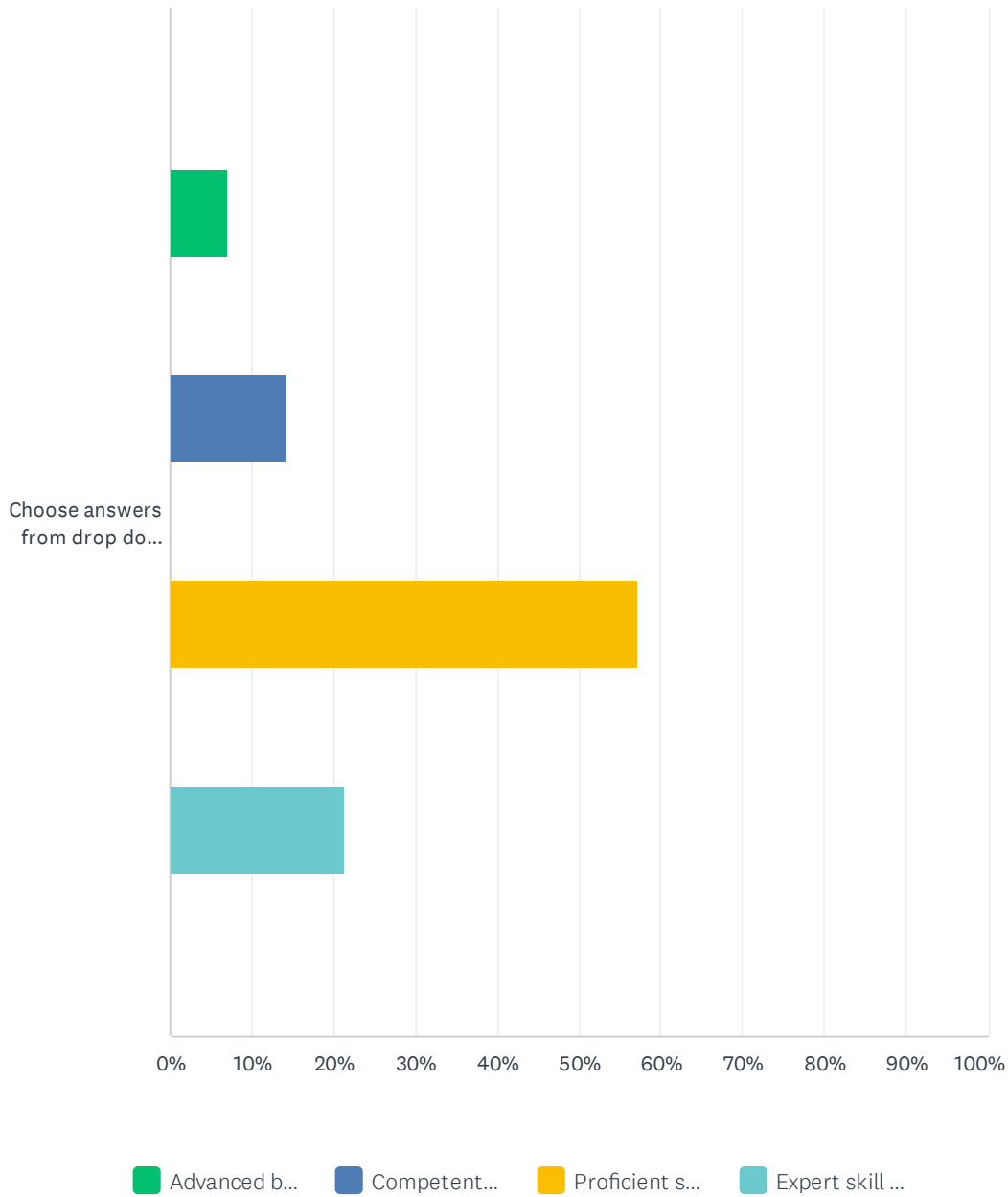
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	33.33% 10	30.00% 9	26.67% 8	6.67% 2	30

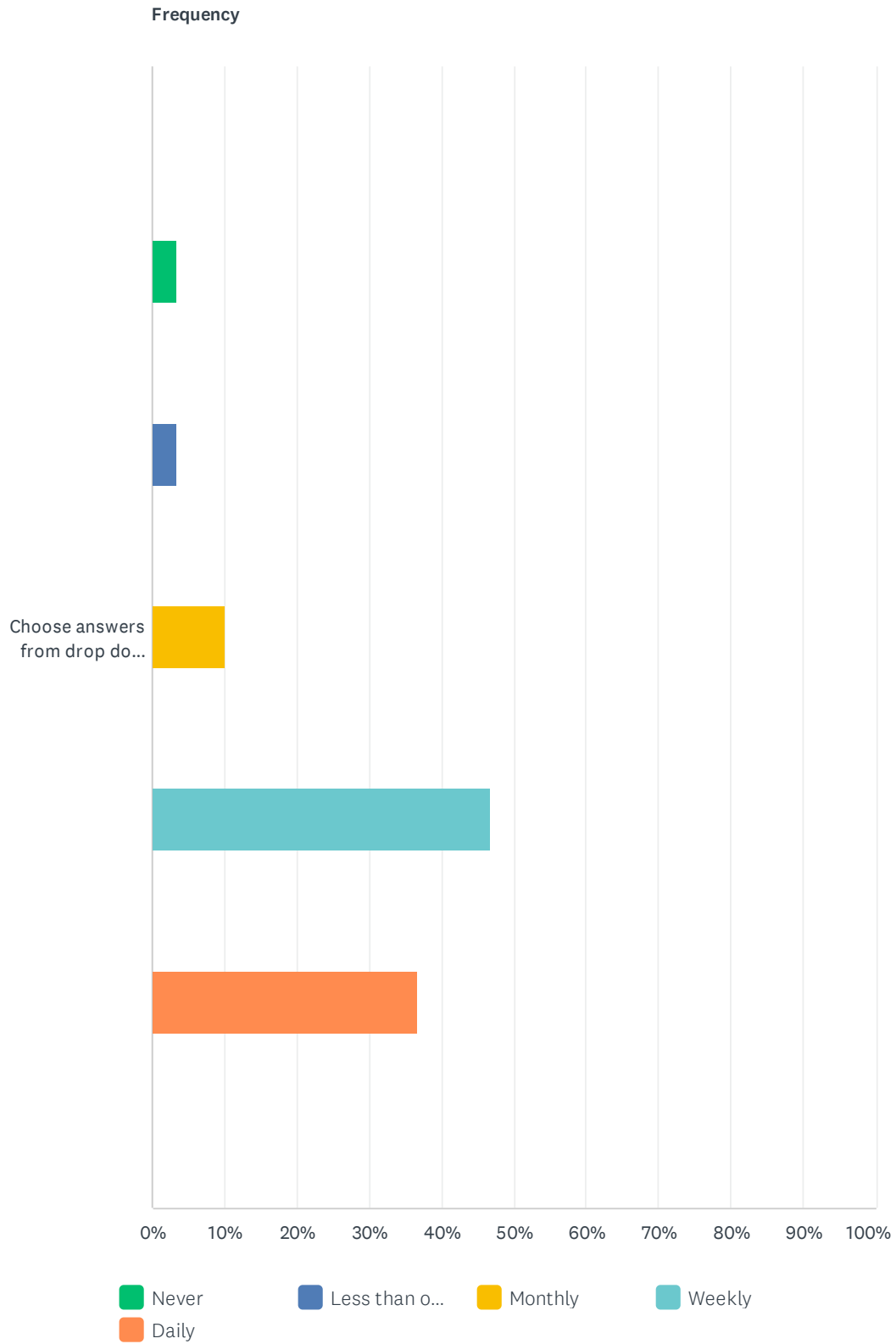
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.45% 1	51.72% 15	44.83% 13	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	14.29% 4	57.14% 16	21.43% 6	28

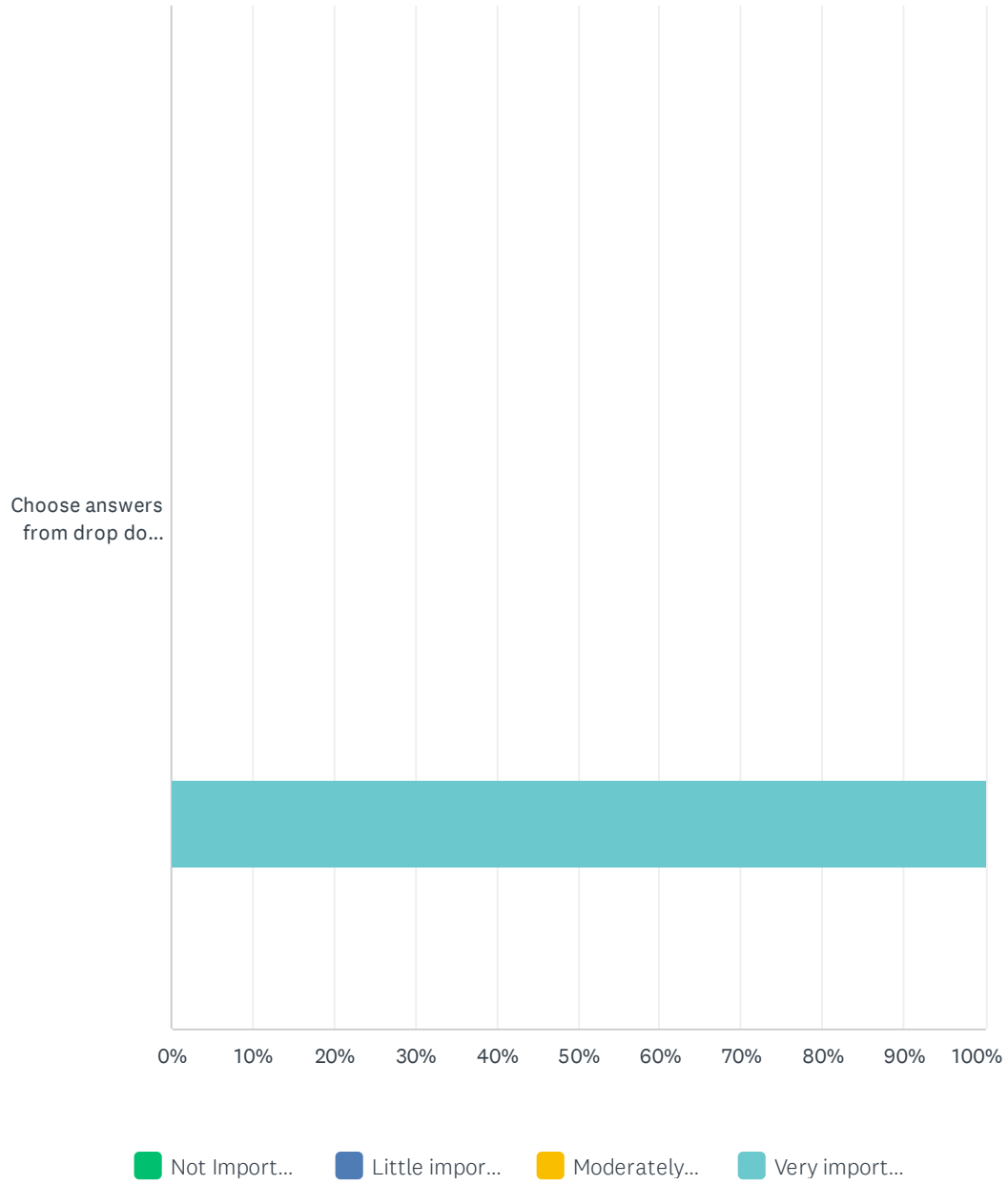
Q133 3.4.6.4 Musculoskeletal (e.g. fractures, dislocations).

Answered: 30 Skipped: 329



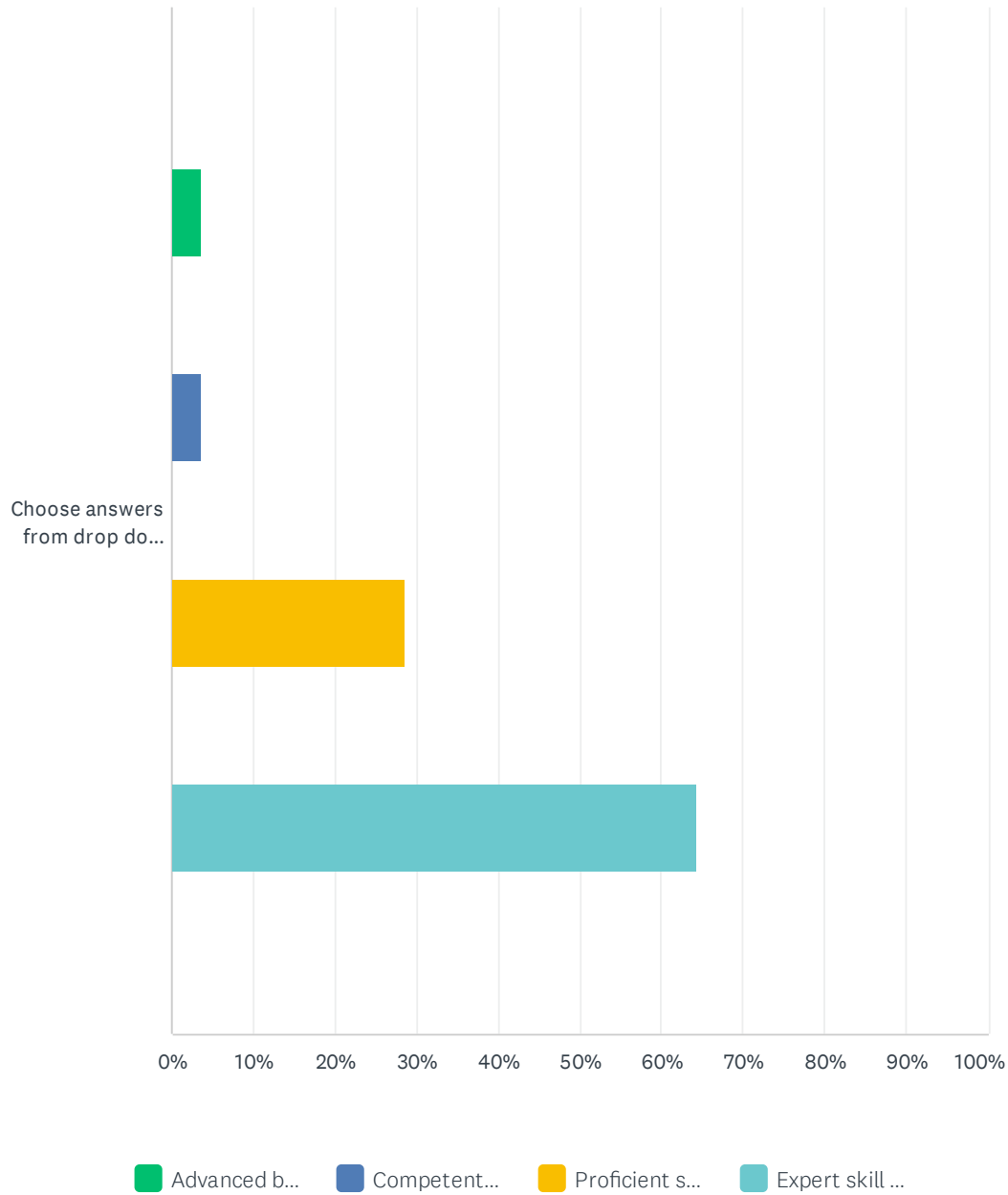
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	3.33% 1	10.00% 3	46.67% 14	36.67% 11	30

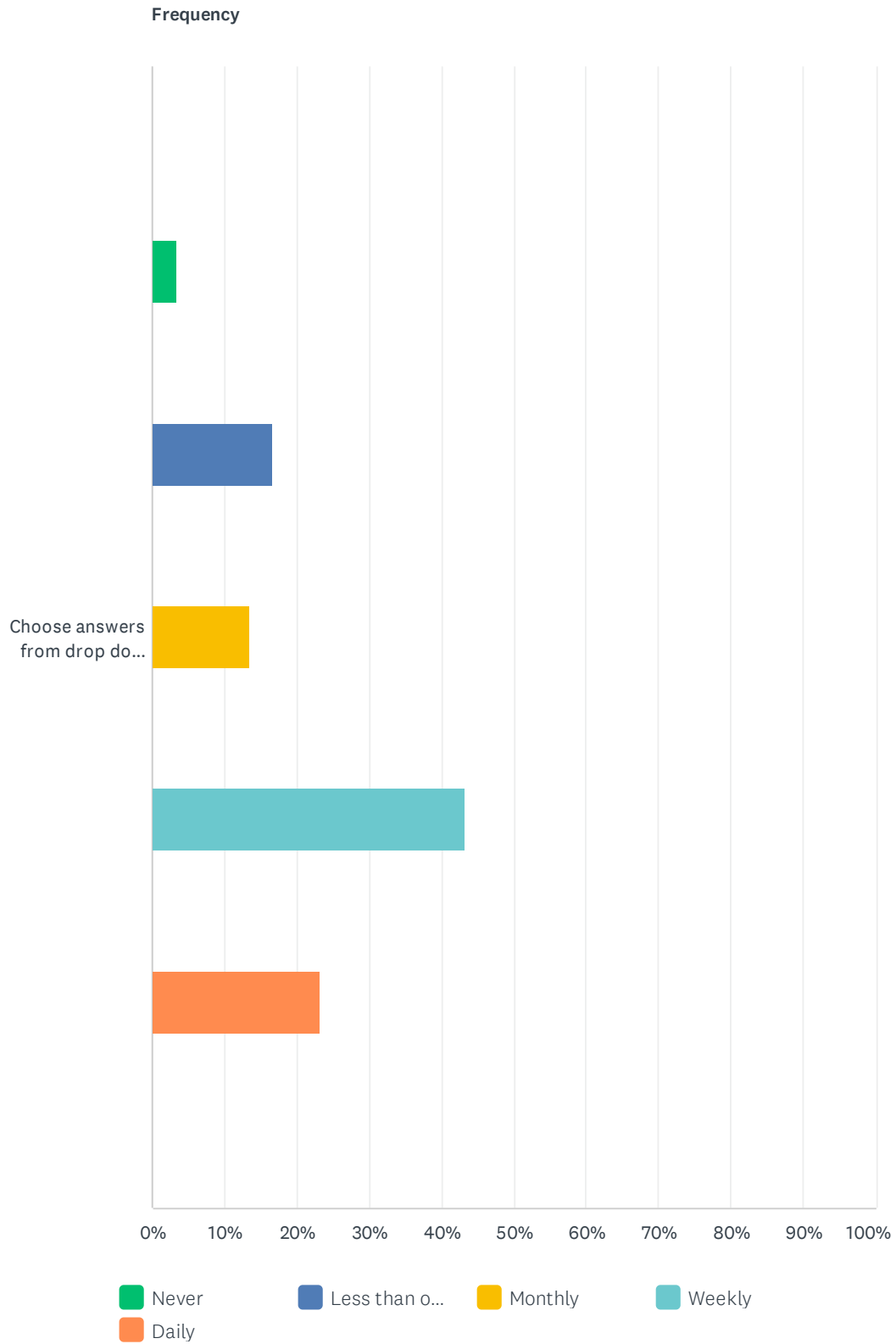
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	100.00% 29	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	3.57% 1	28.57% 8	64.29% 18	28

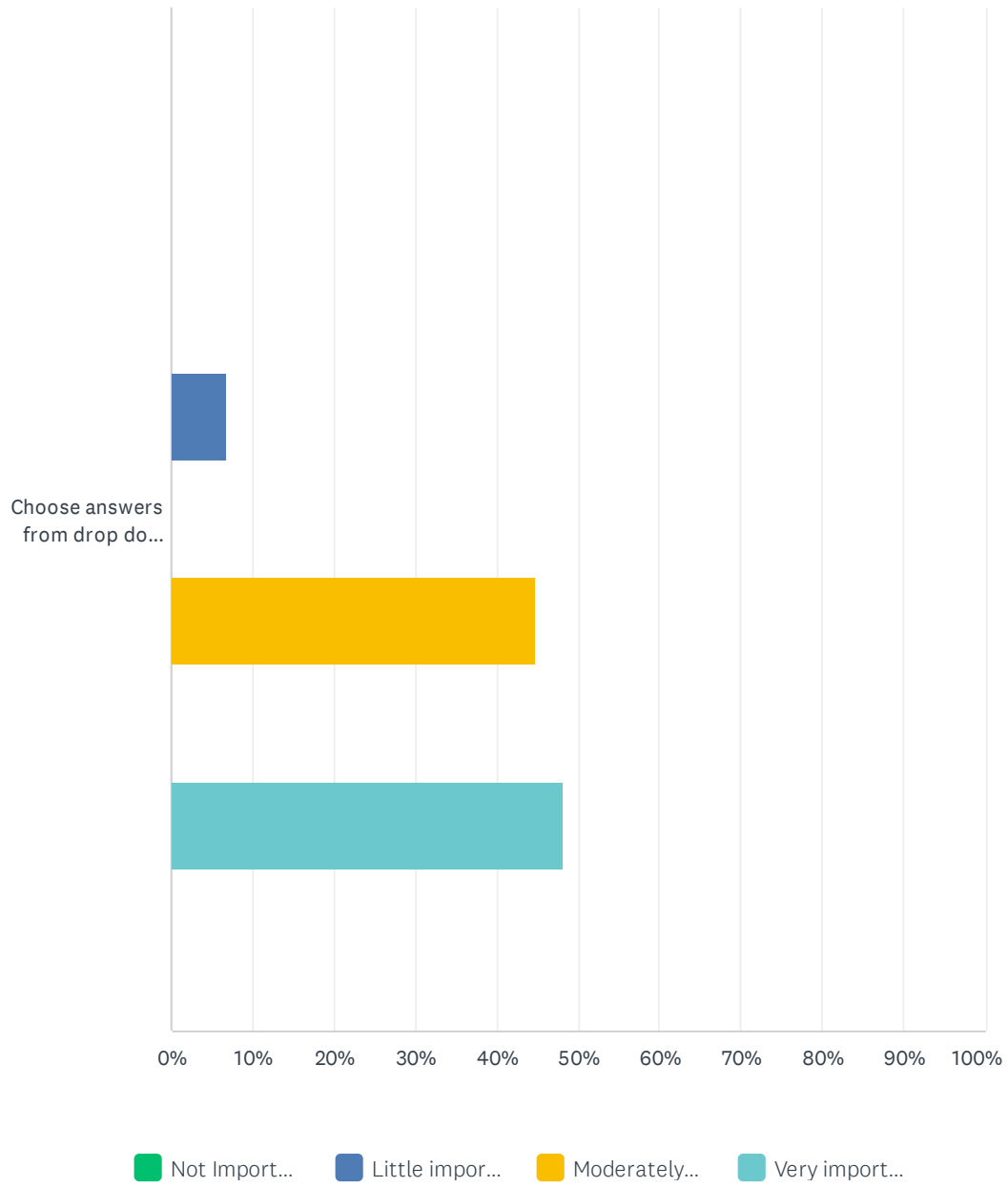
Q134 3.4.6.5 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

Answered: 30 Skipped: 329



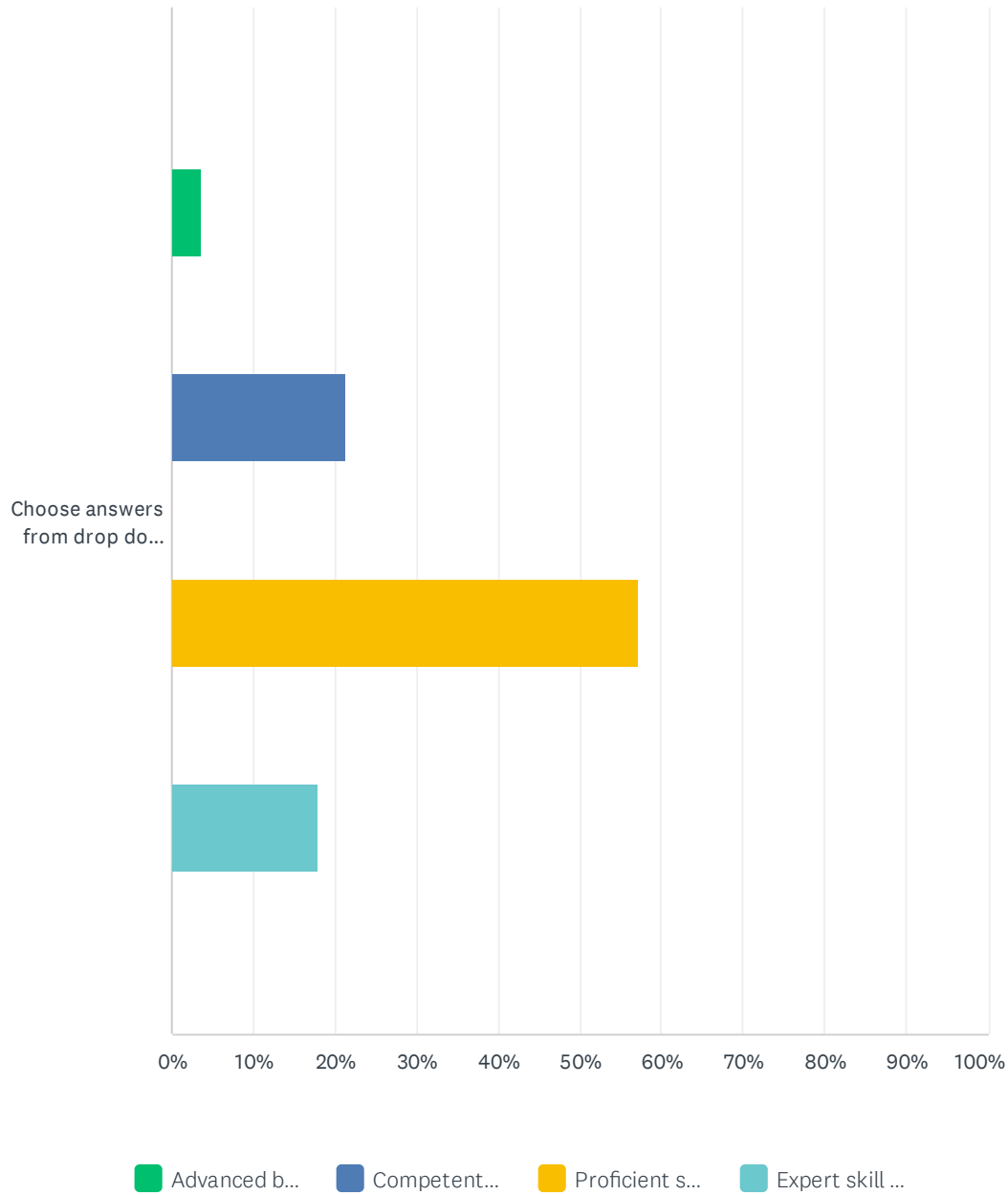
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	16.67% 5	13.33% 4	43.33% 13	23.33% 7	30

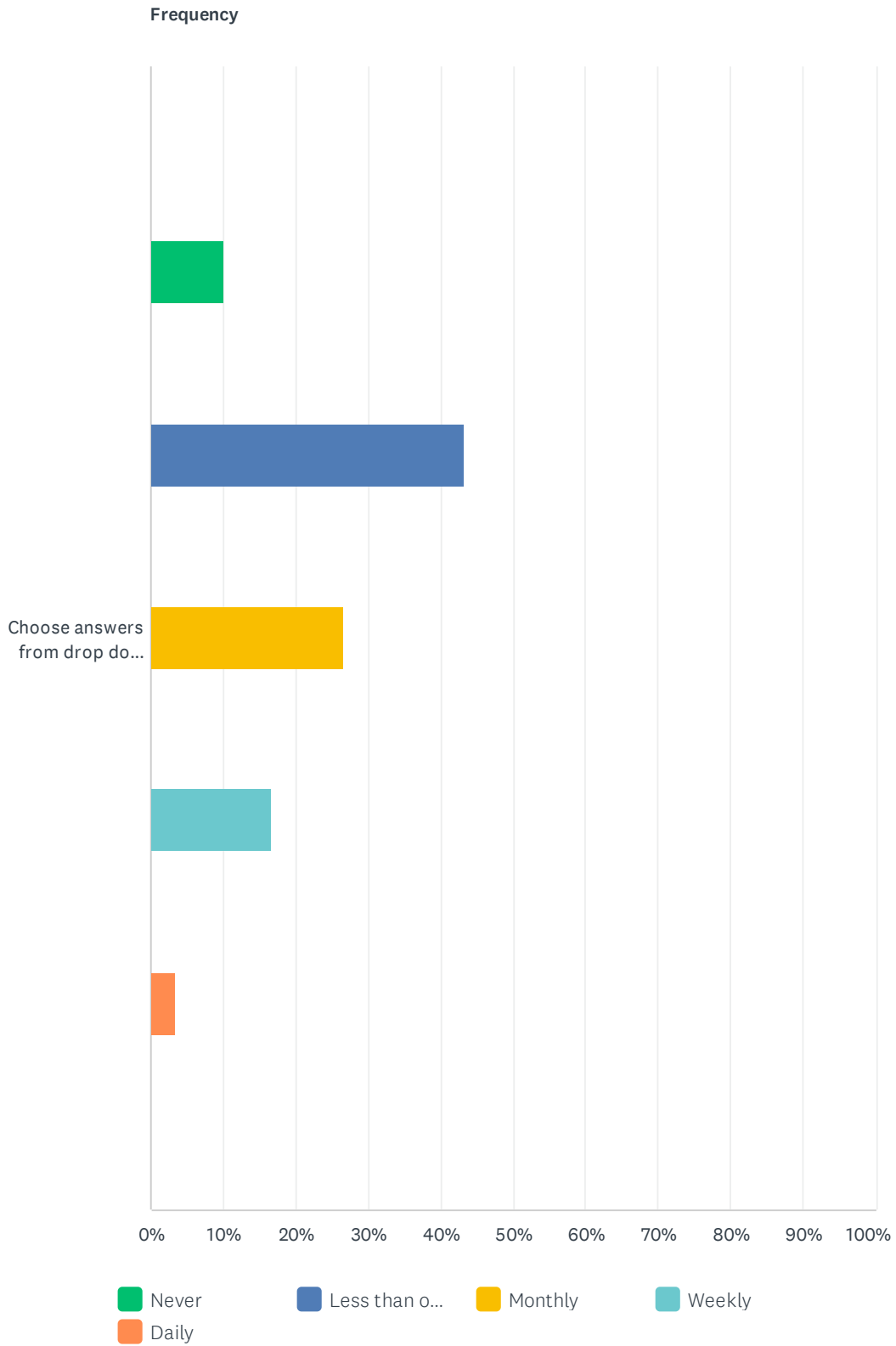
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	6.90% 2	44.83% 13	48.28% 14	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	21.43% 6	57.14% 16	17.86% 5	28

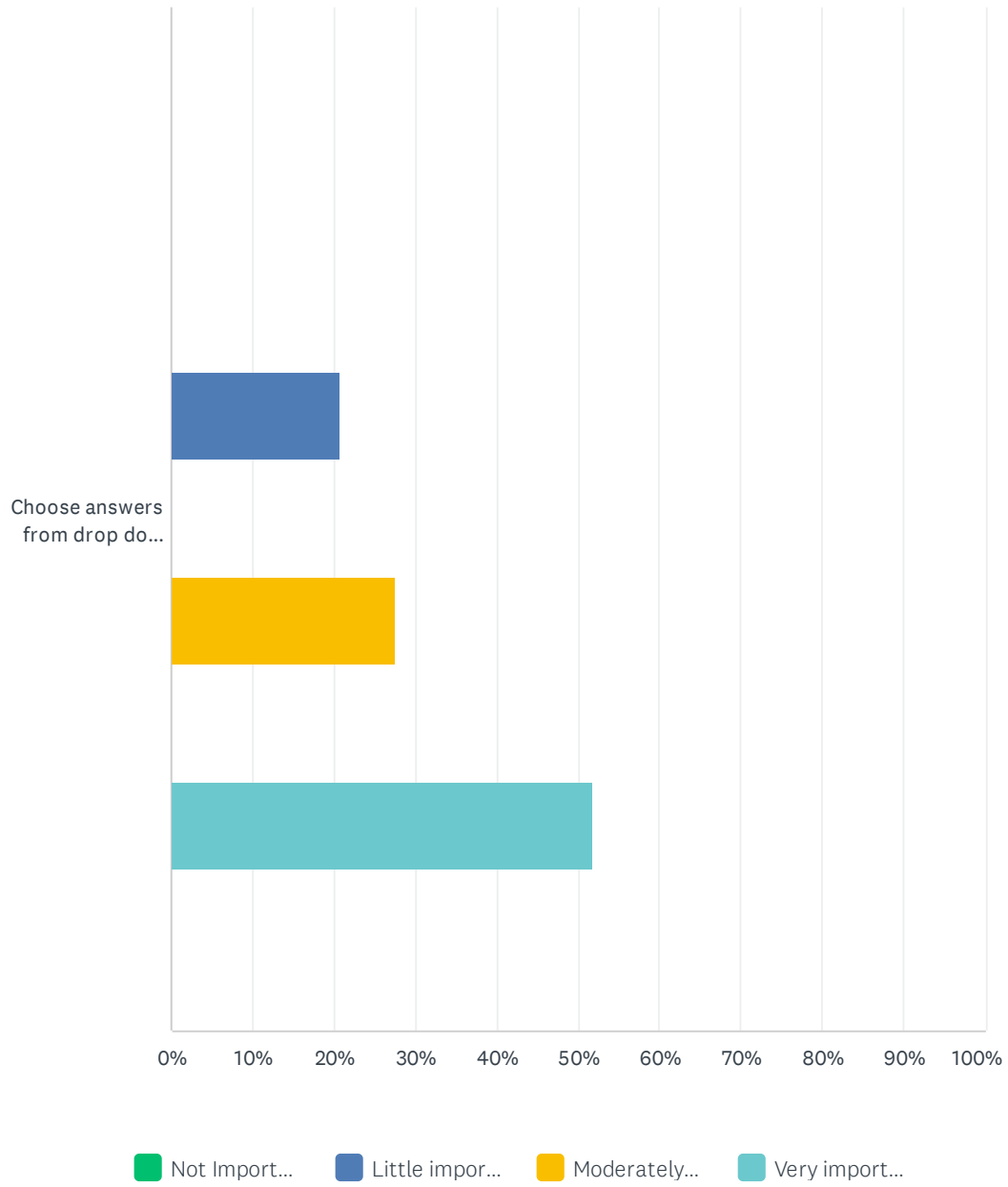
Q135 3.4.6.6 Genitourinary (e.g. direct trauma).

Answered: 30 Skipped: 329



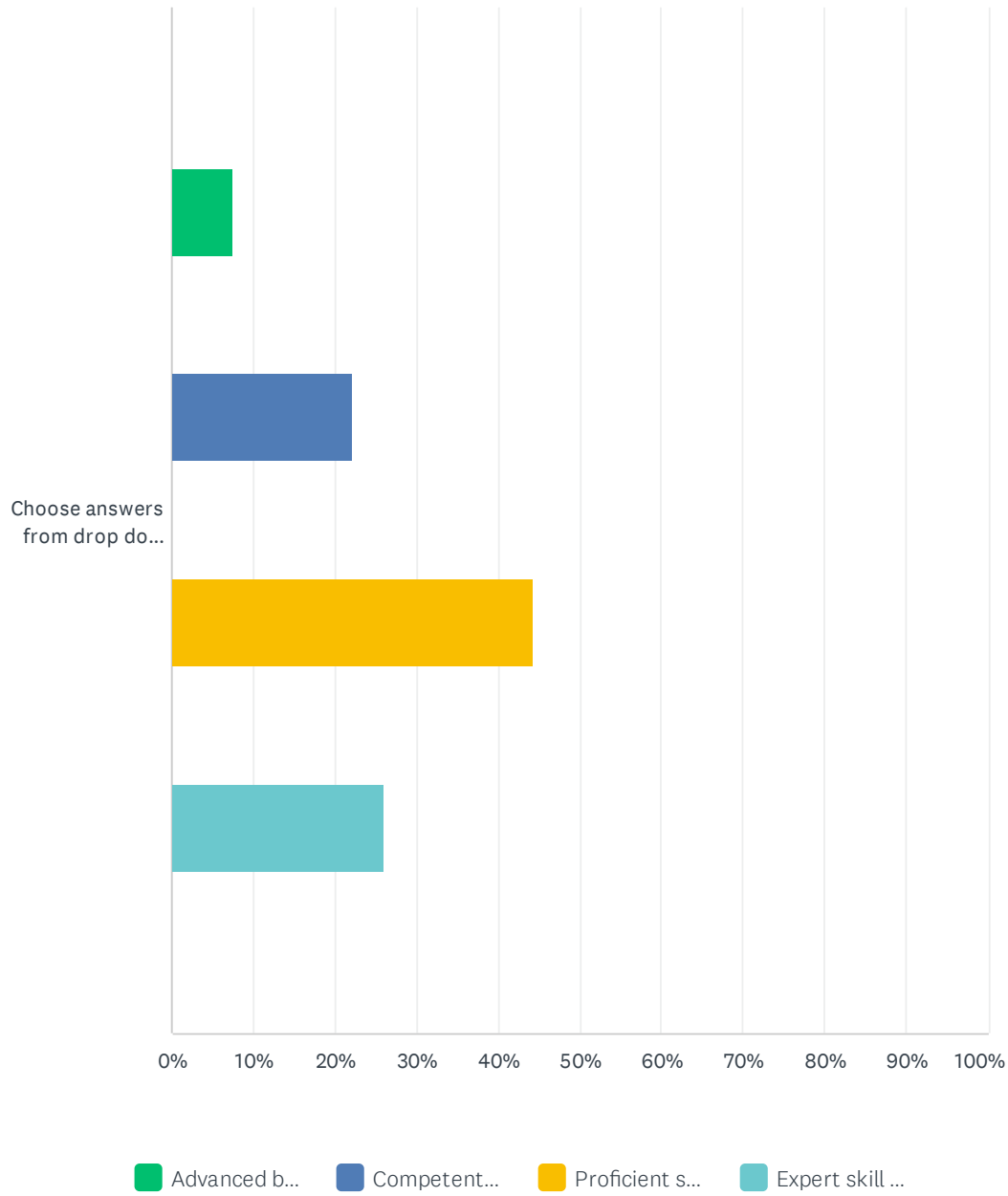
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.00% 3	43.33% 13	26.67% 8	16.67% 5	3.33% 1	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	20.69% 6	27.59% 8	51.72% 15	29

Sports Division 1 Revalidation Survey 2023

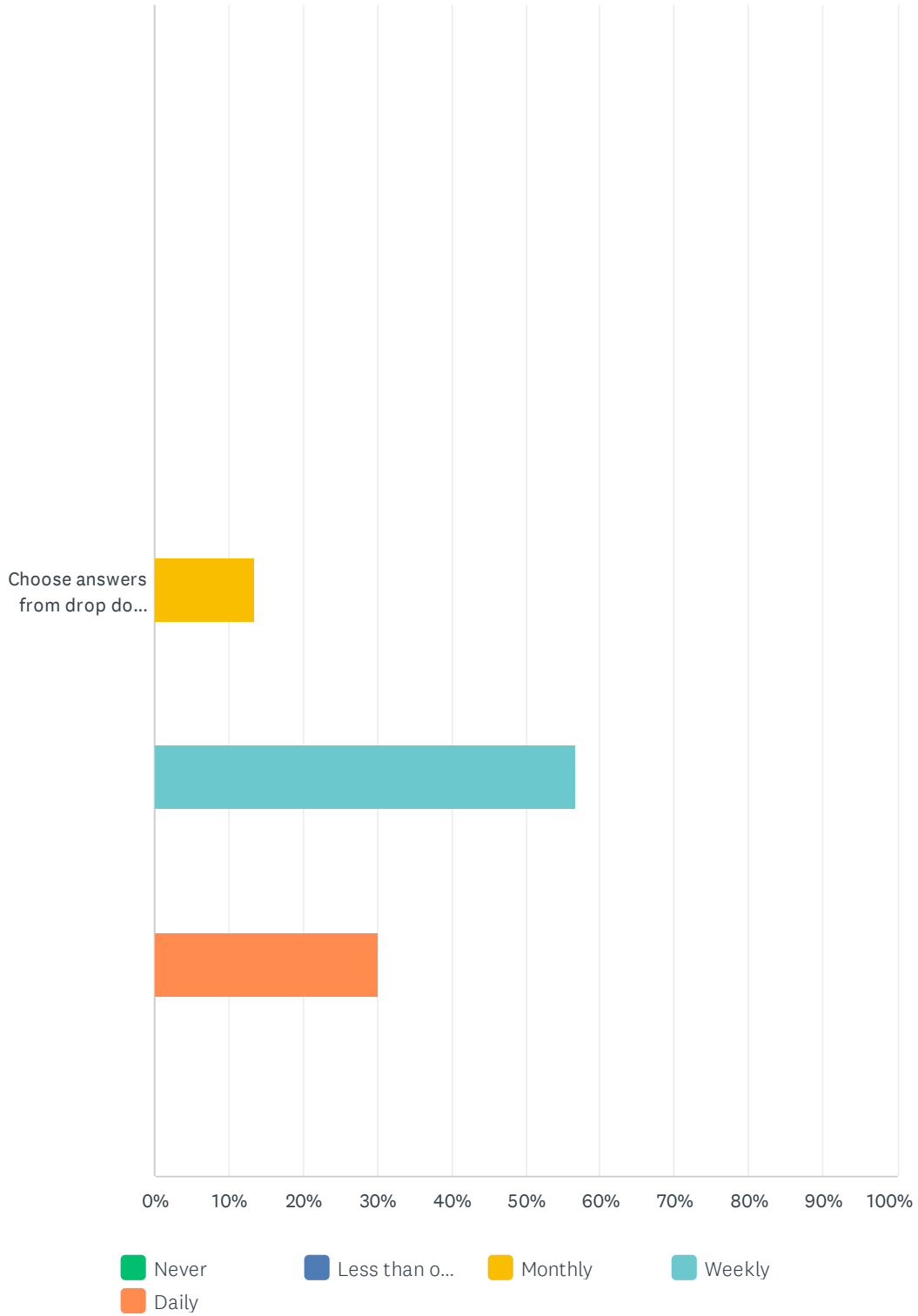
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.41% 2	22.22% 6	44.44% 12	25.93% 7	27

Q136 3.4.6.7 Implement functional tests to determine athlete's ability and readiness to return to desired activity including the interpretation and impact of the results.

Answered: 30 Skipped: 329

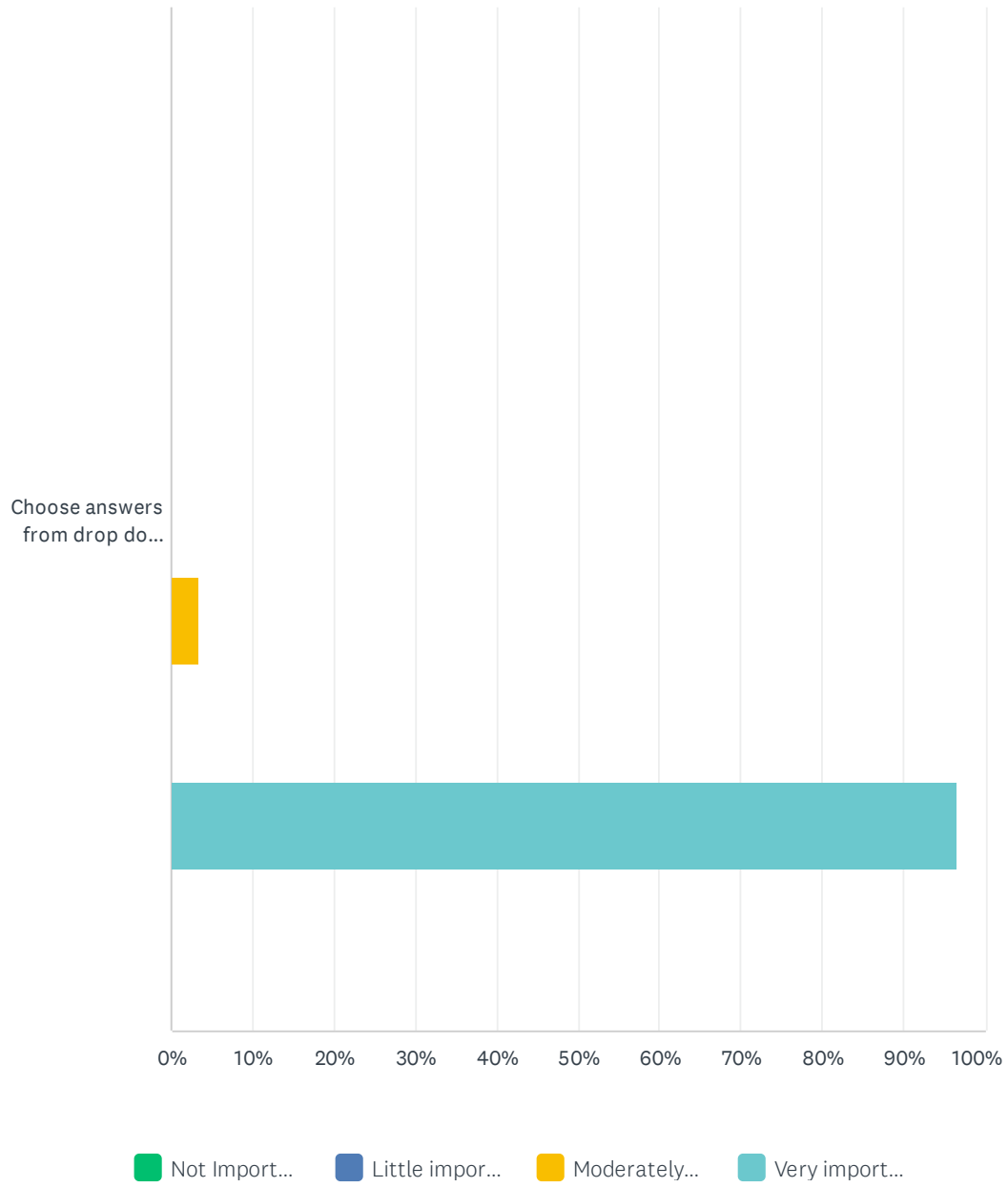
Sports Division 1 Revalidation Survey 2023

Frequency



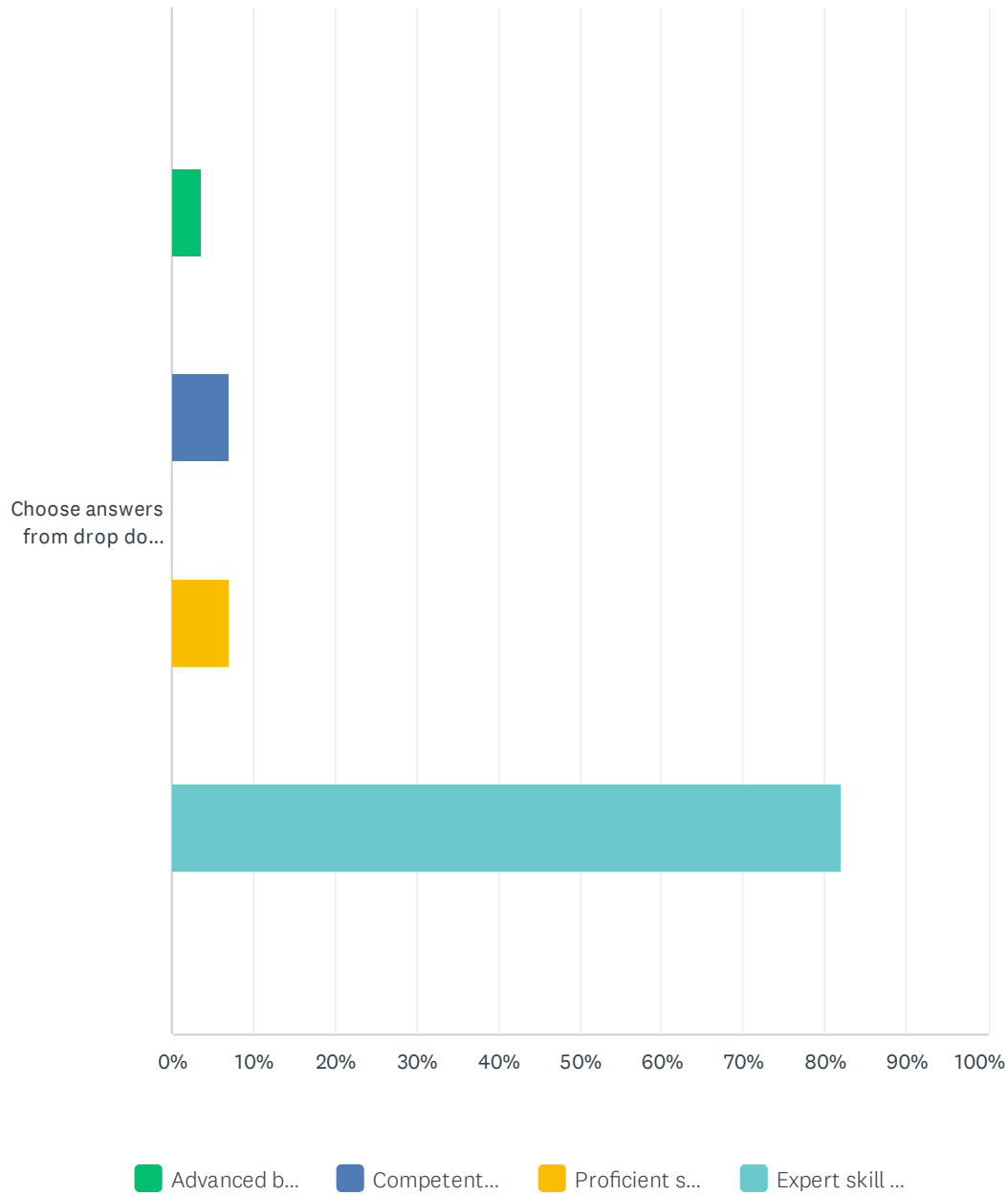
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	13.33% 4	56.67% 17	30.00% 9	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

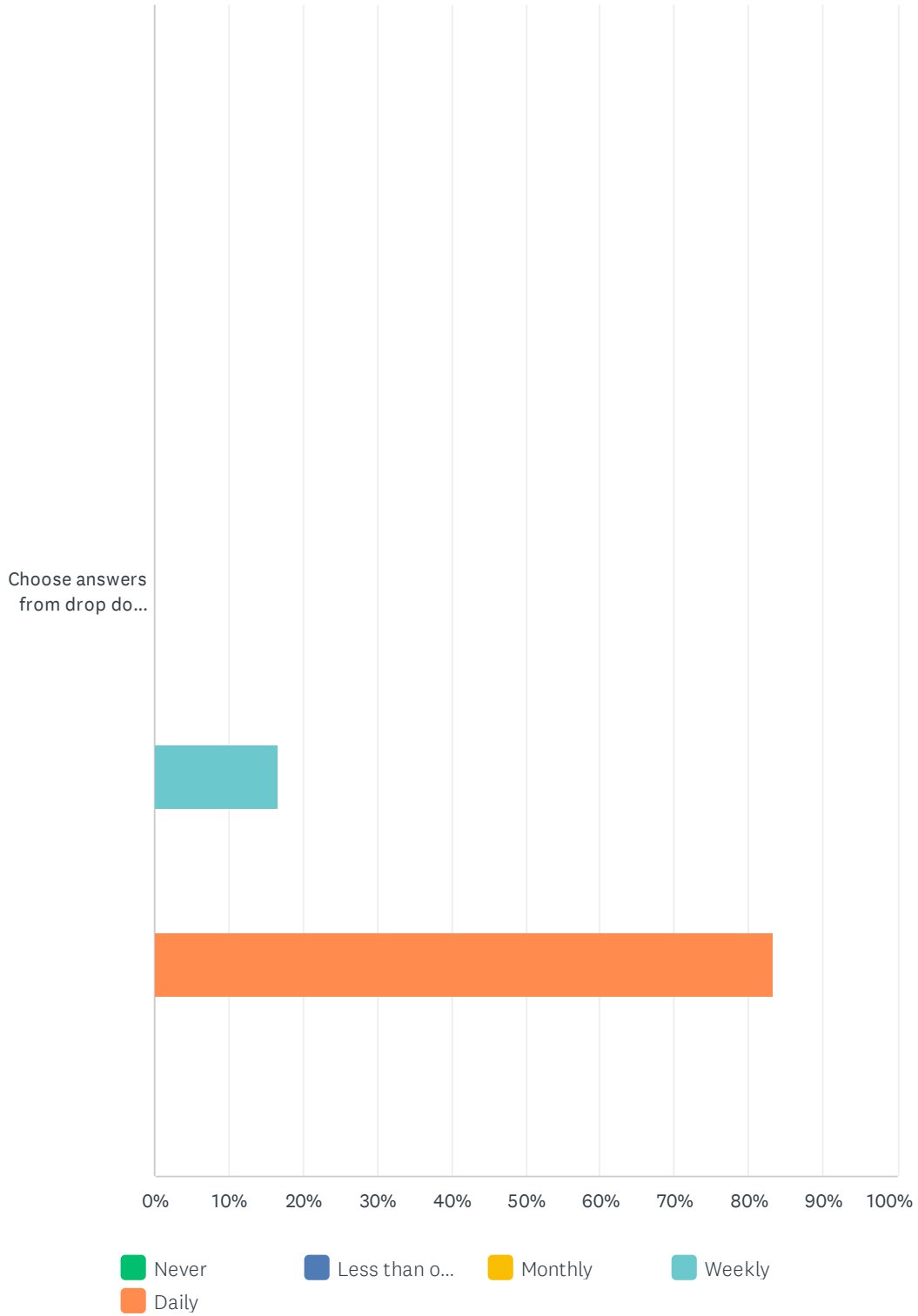
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	7.14% 2	82.14% 23	28

Q137 3.5.1.1 Implement interventions based upon the evaluation of an athlete's physiologic condition, type and stage of injury, repair/recovery process and specific sport requirements.

Answered: 30 Skipped: 329

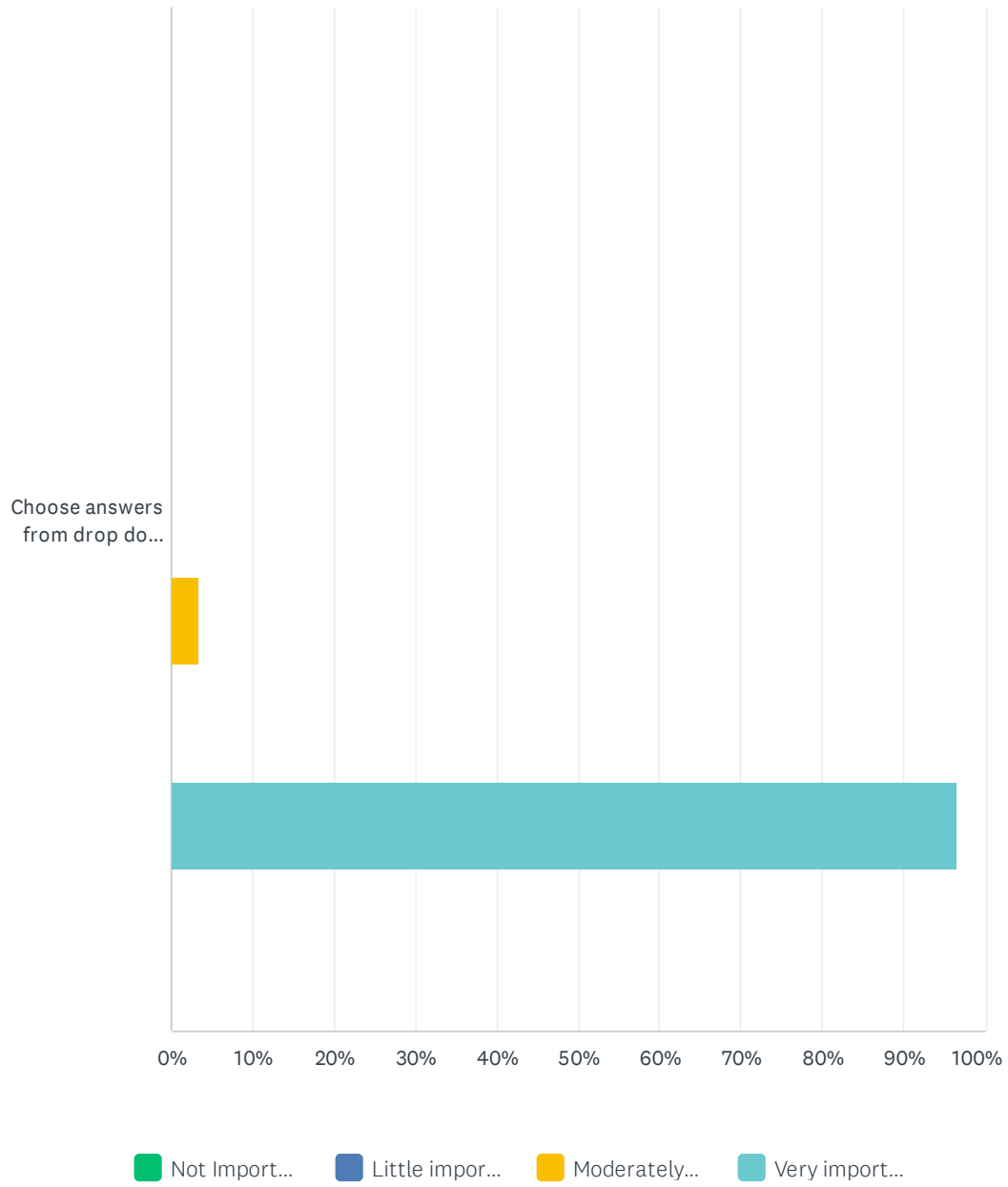
Sports Division 1 Revalidation Survey 2023

Frequency



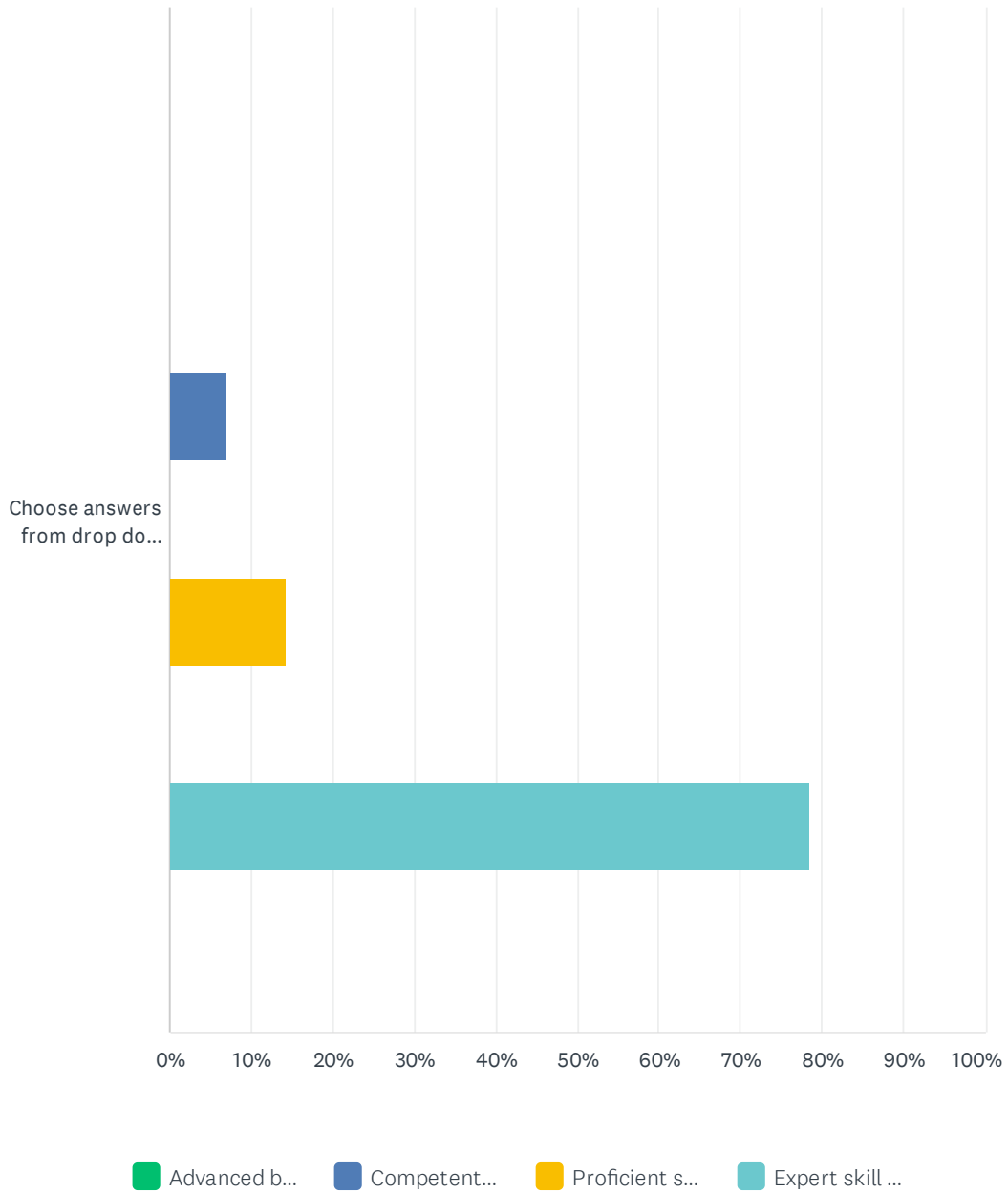
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	16.67% 5	83.33% 25	30

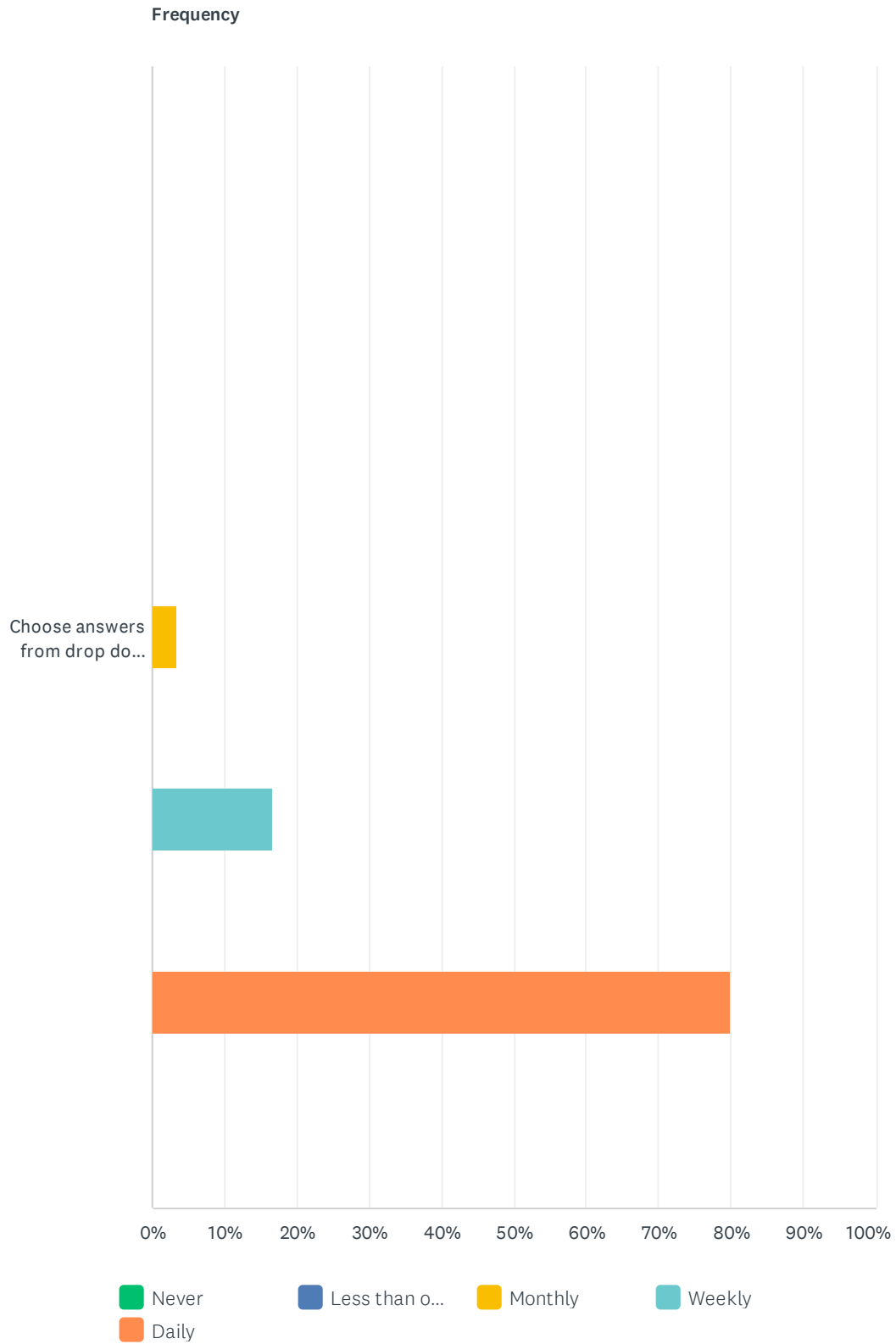
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 2	14.29% 4	78.57% 22	28

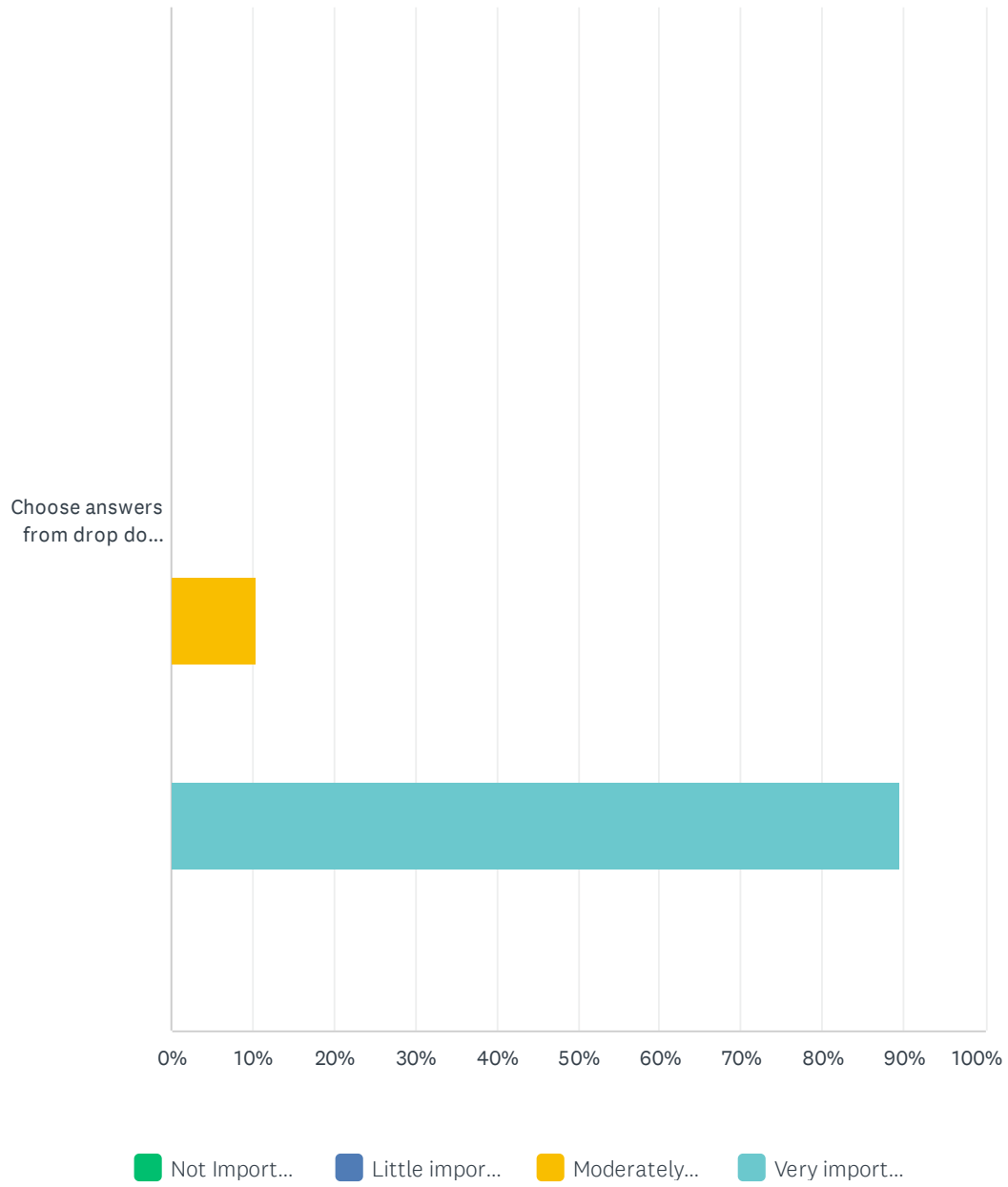
Q138 3.5.1.2 Patient/client education on diagnosis, prognosis, intervention, responsibility, and self- management within plan of care.

Answered: 30 Skipped: 329



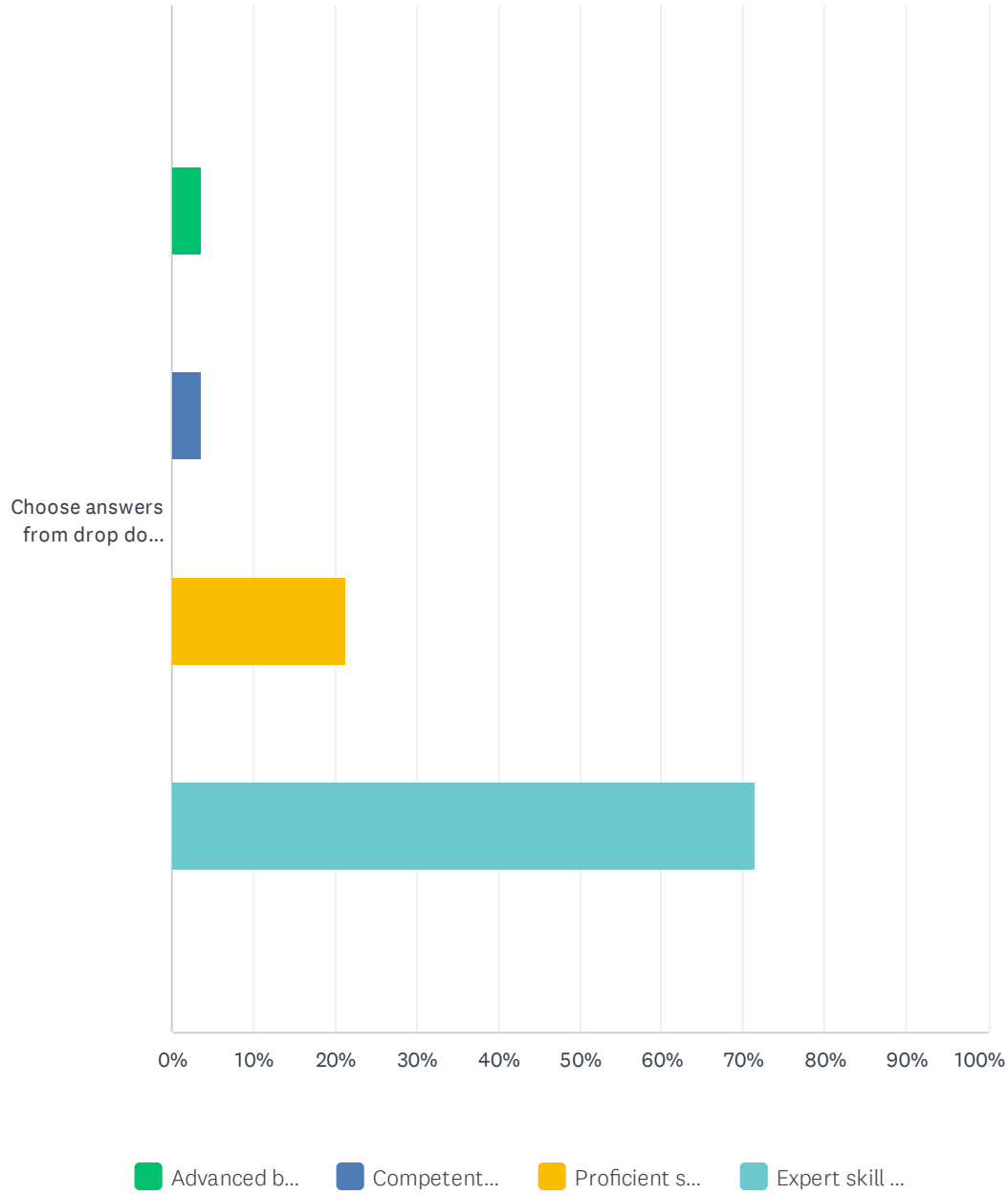
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.33% 1	16.67% 5	80.00% 24	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.34% 3	89.66% 26	29

Sports Division 1 Revalidation Survey 2023

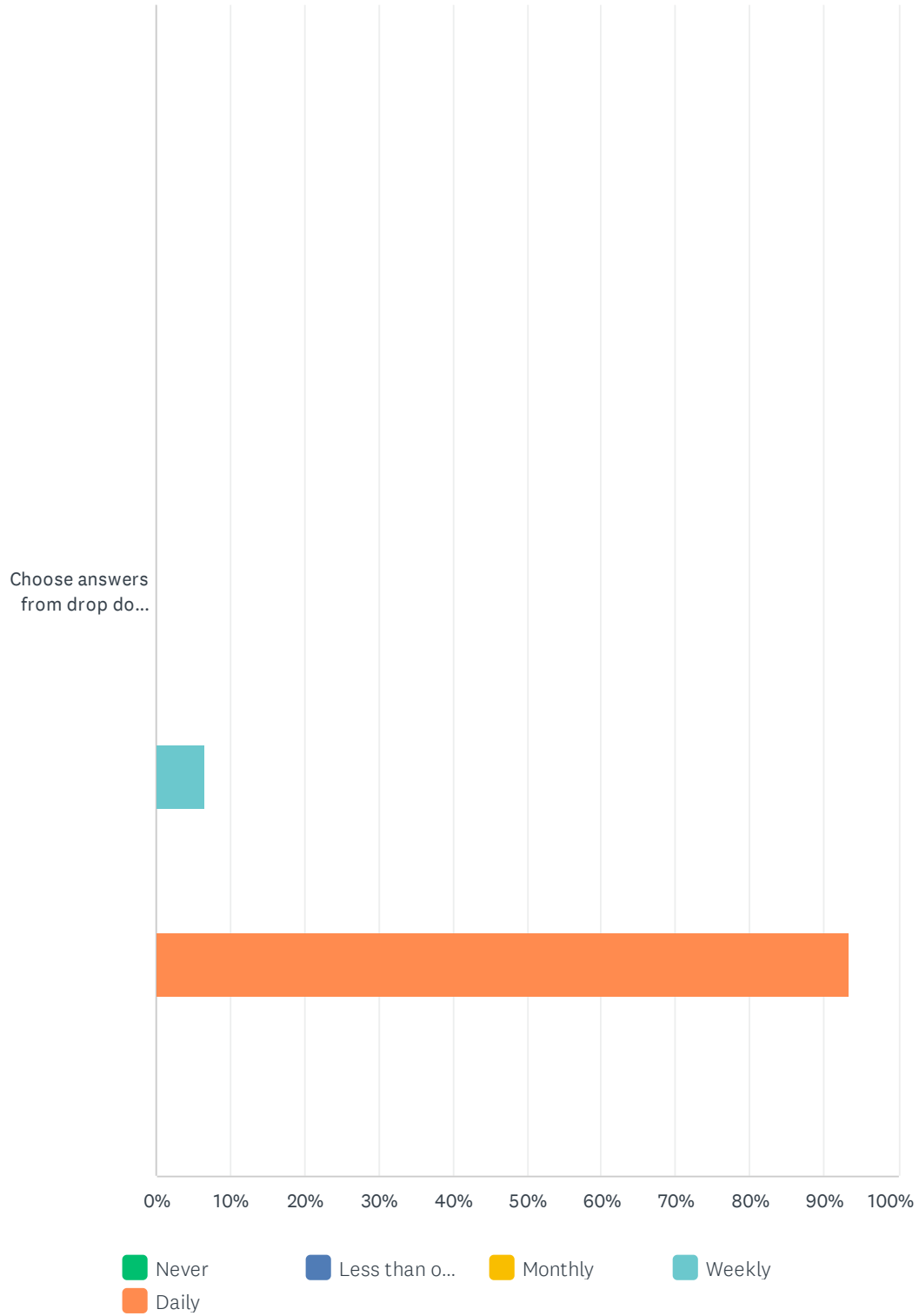
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	3.57% 1	21.43% 6	71.43% 20	28

Q139 3.5.1.3 Therapeutic exercise instruction to improve muscle performance, joint mobility, muscle length, and aerobic capacity/endurance.

Answered: 30 Skipped: 329

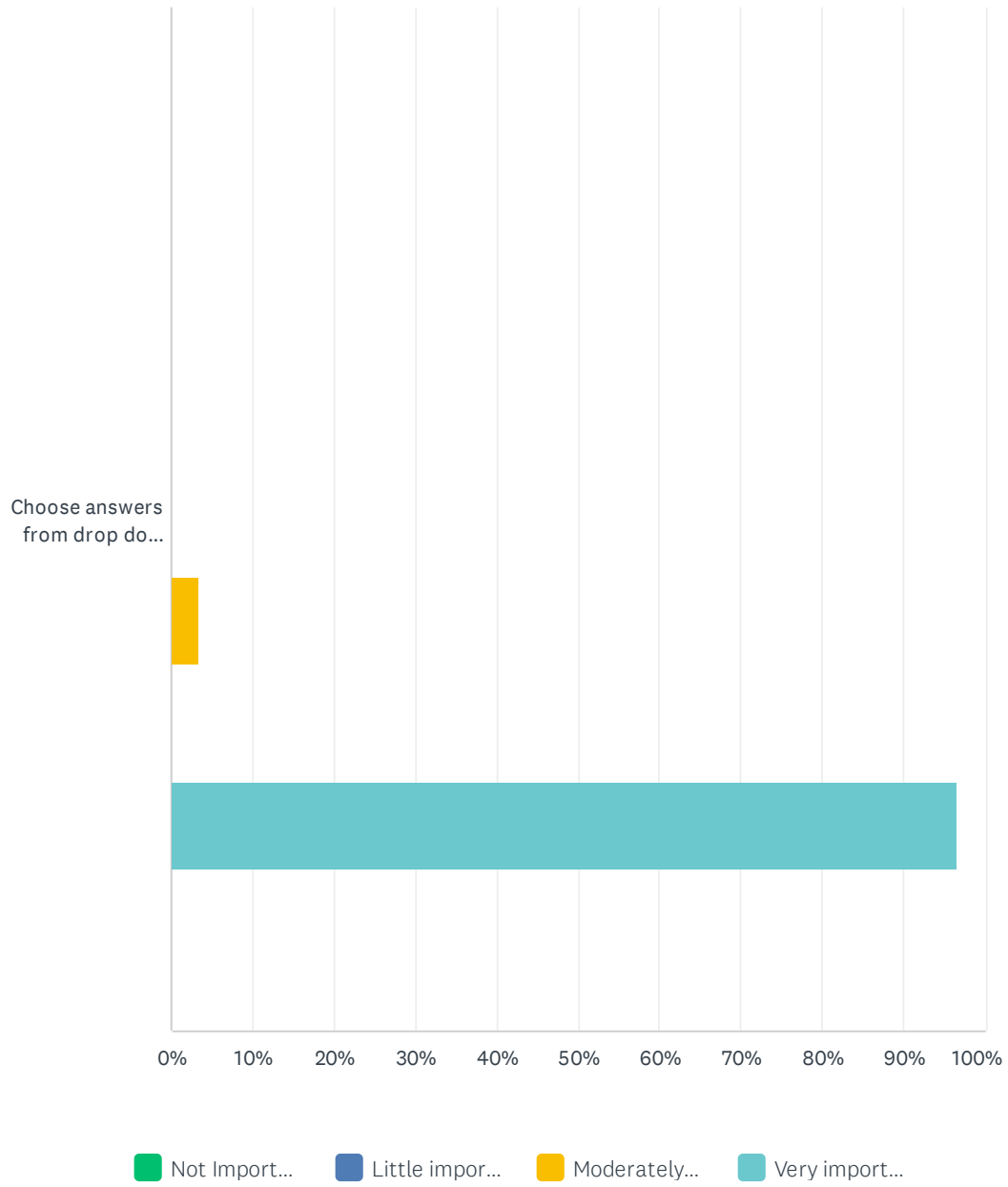
Sports Division 1 Revalidation Survey 2023

Frequency



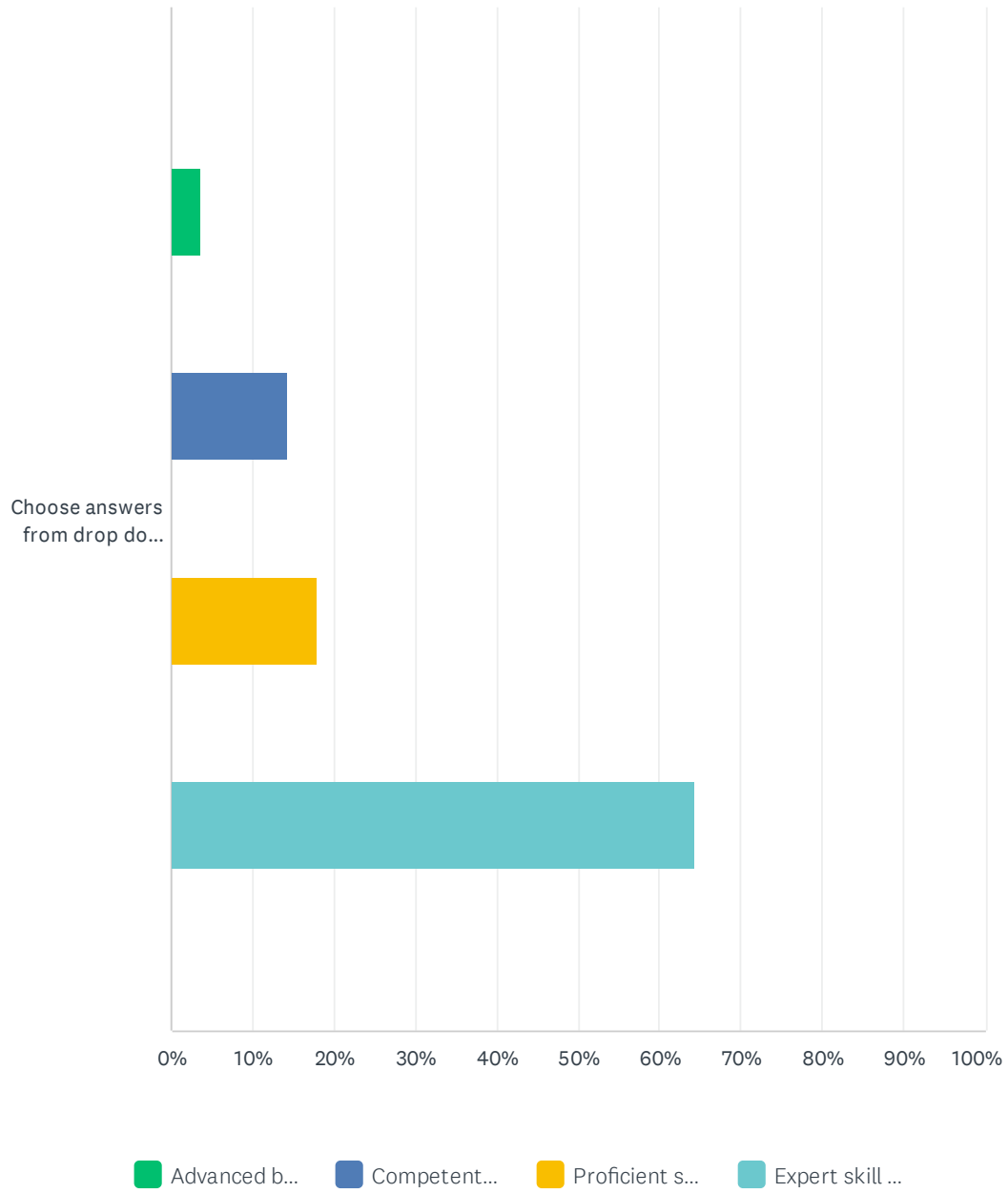
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	6.67% 2	93.33% 28	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

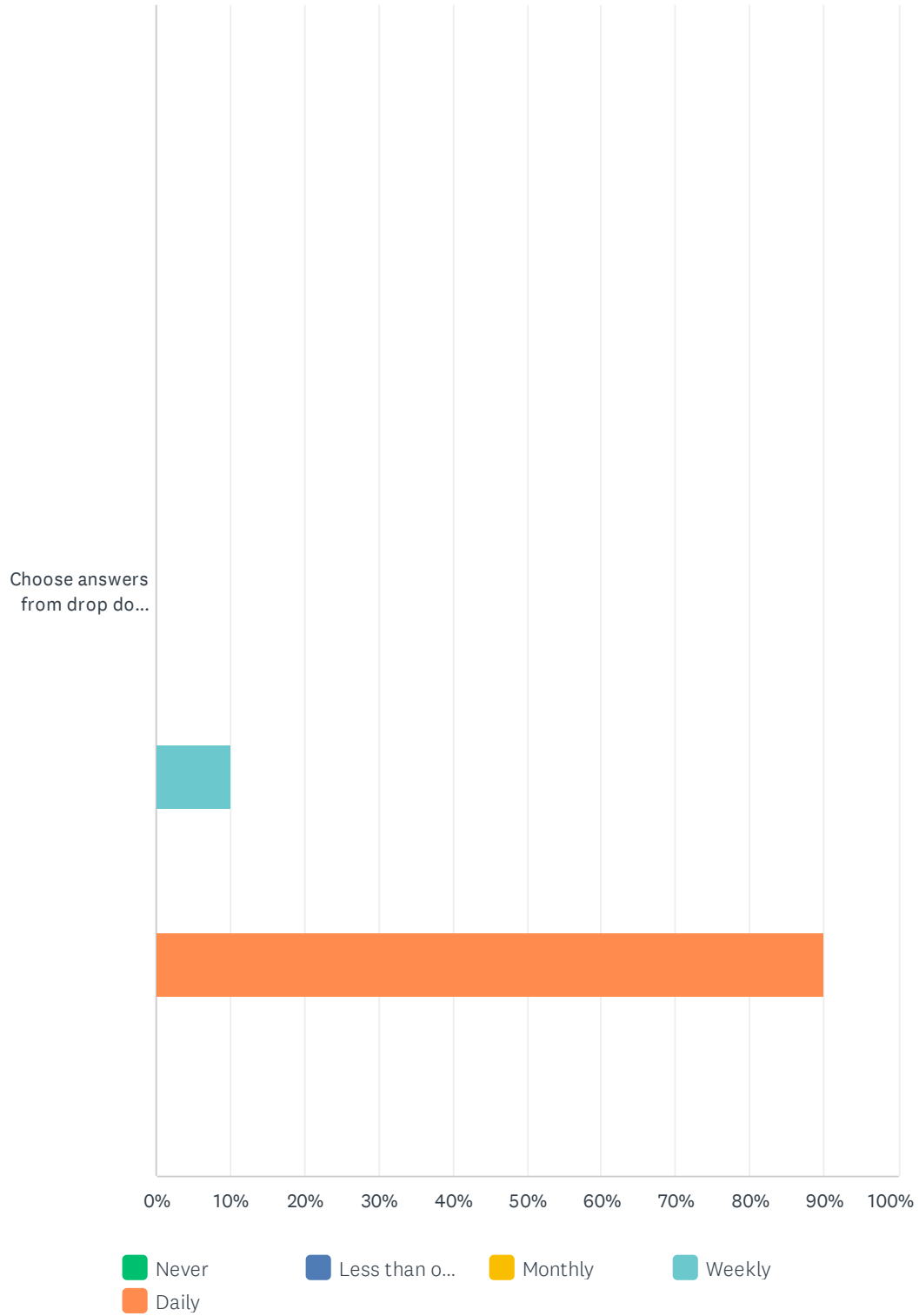
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	14.29% 4	17.86% 5	64.29% 18	28

Q140 3.5.1.4 Motor function training (e.g. balance, coordination and agility training, body mechanics and postural stabilization, gait and locomotion training).

Answered: 30 Skipped: 329

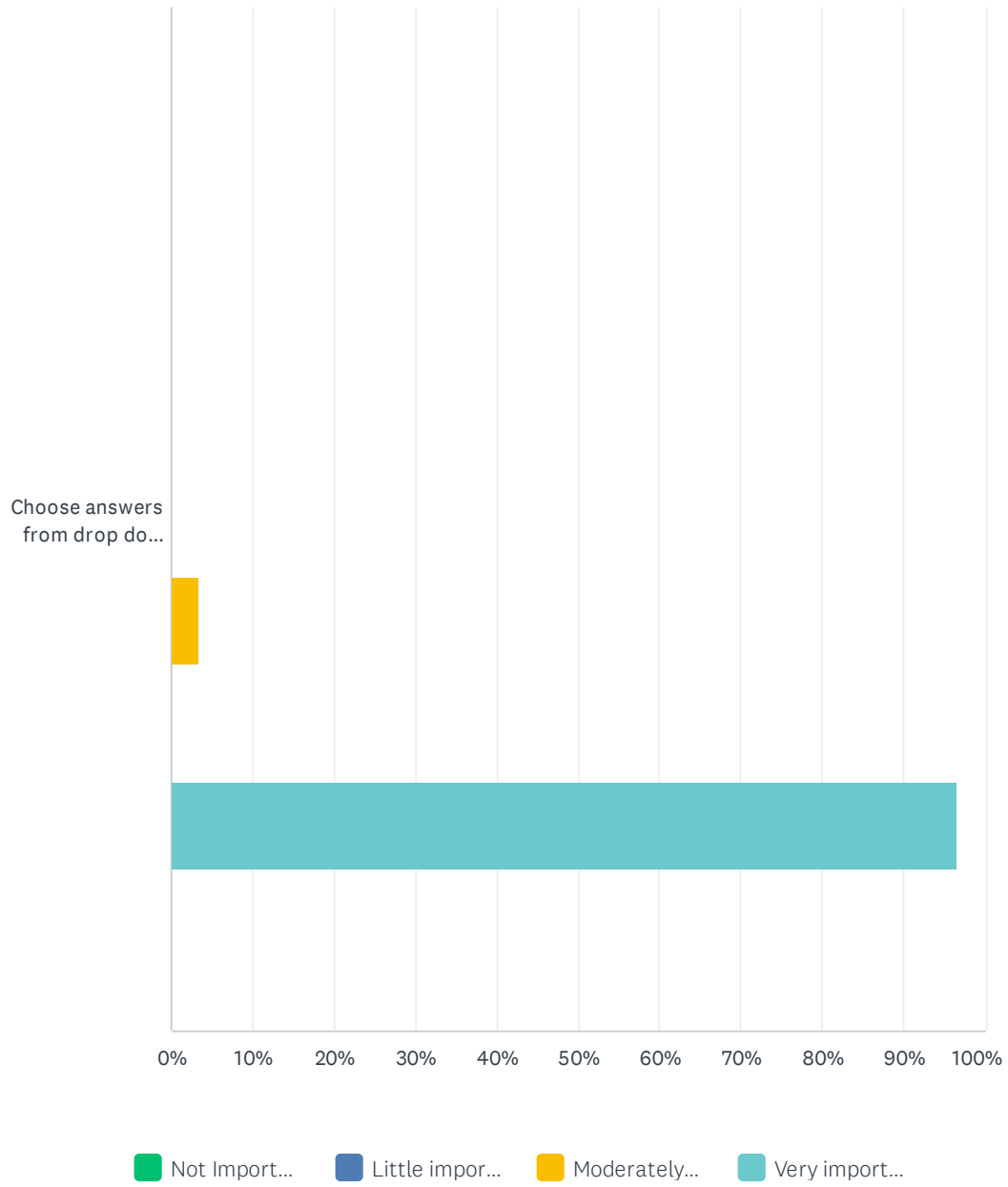
Sports Division 1 Revalidation Survey 2023

Frequency



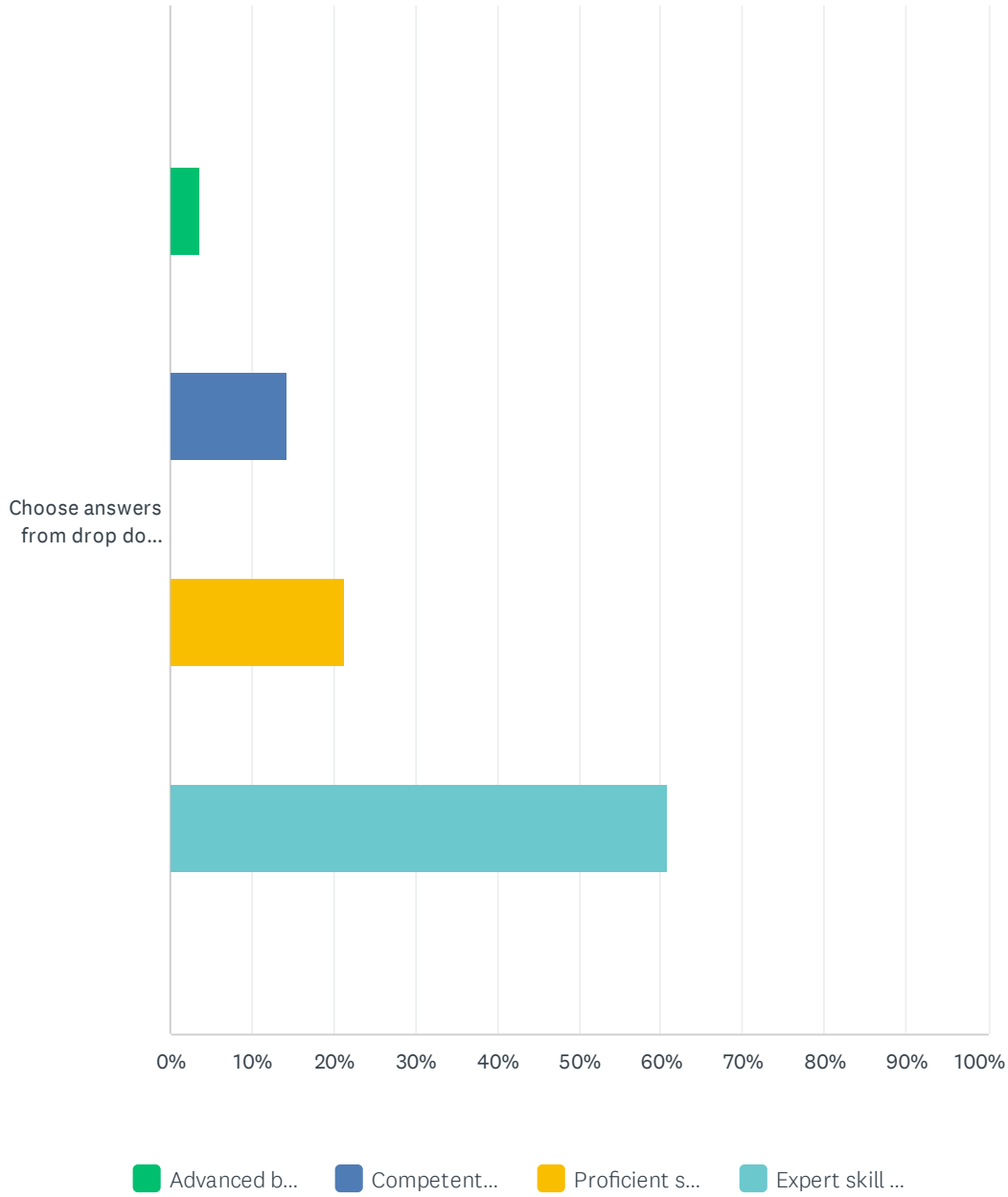
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	10.00% 3	90.00% 27	30

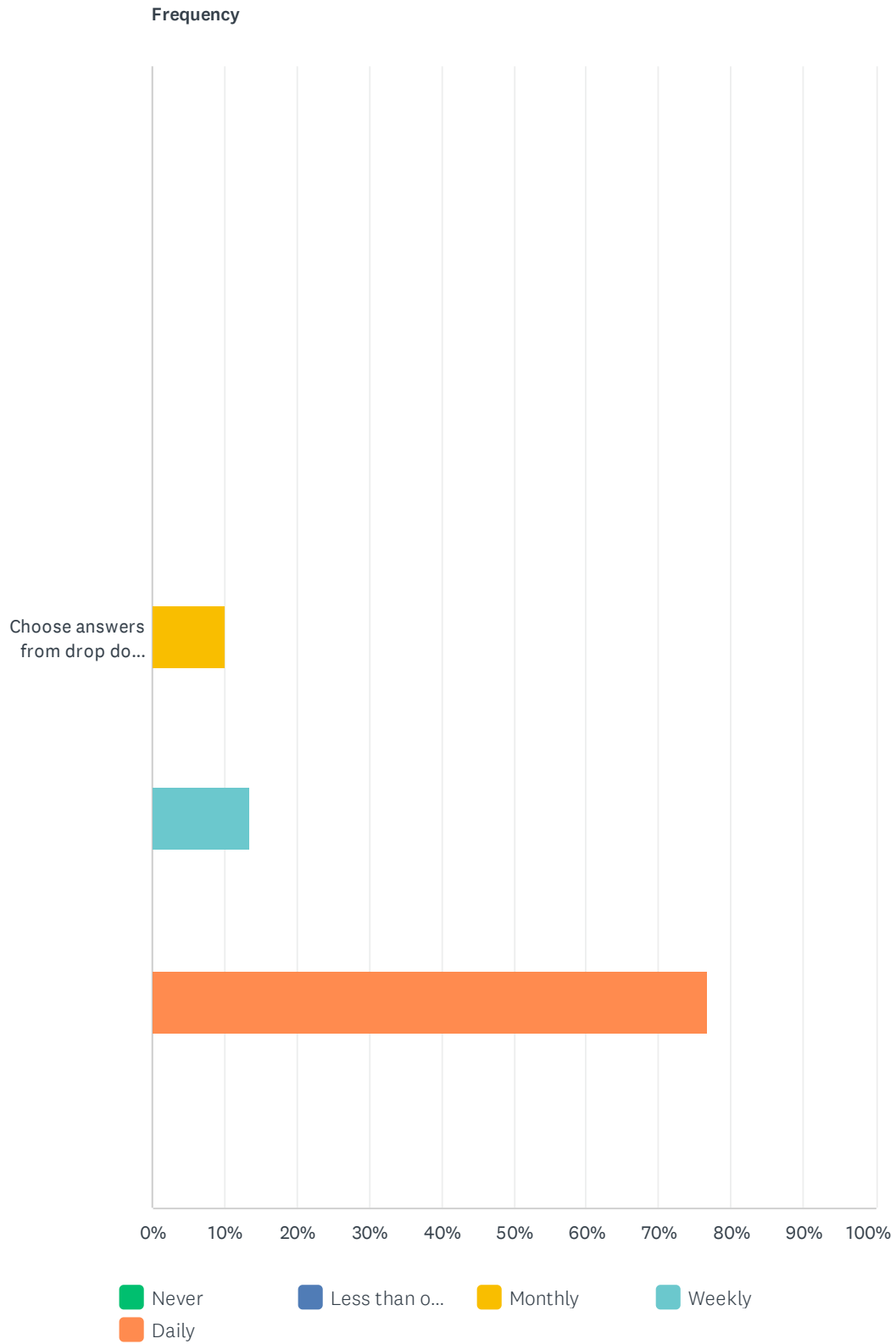
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.45% 1	96.55% 28	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	14.29% 4	21.43% 6	60.71% 17	28

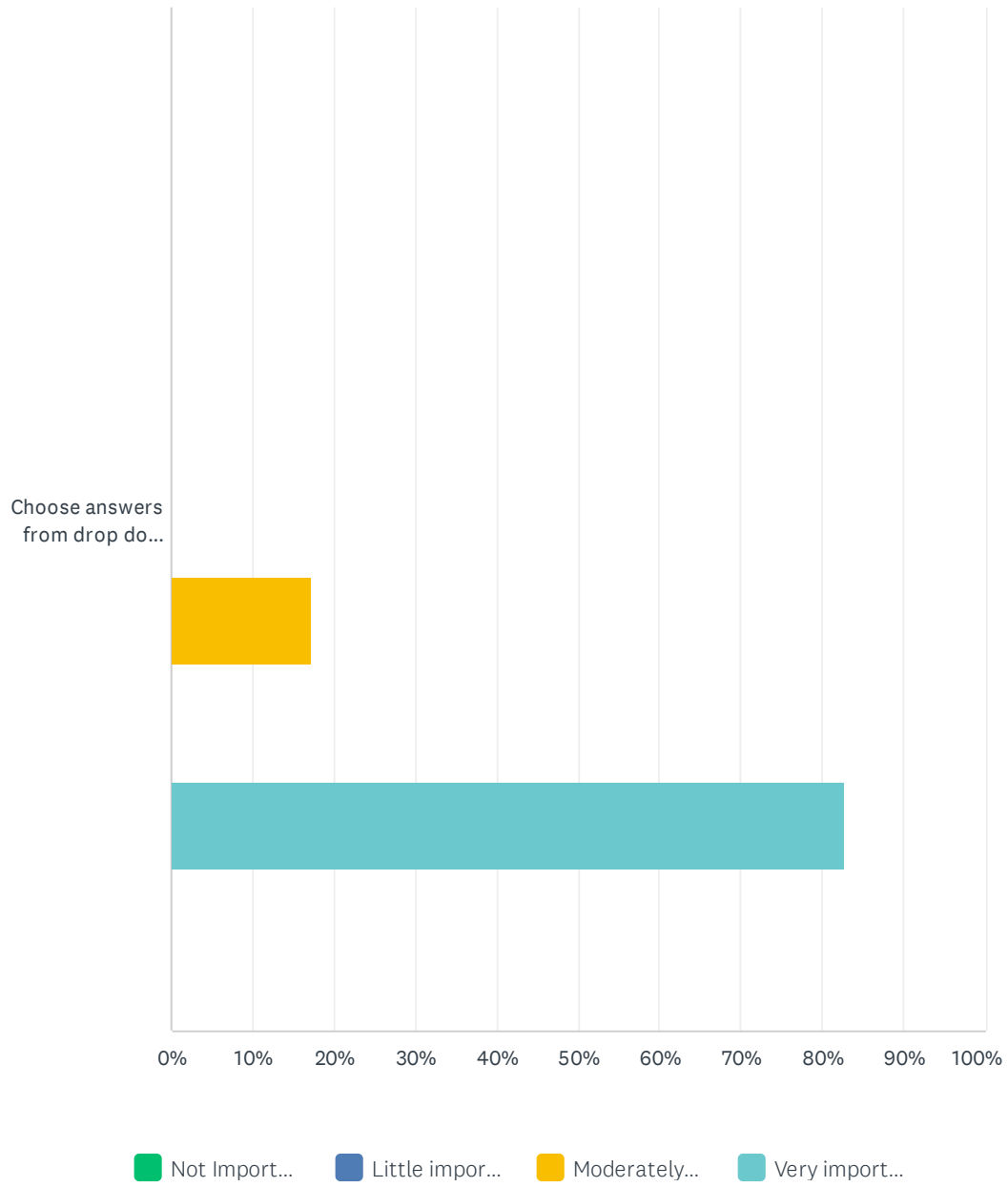
Q141 3.5.1.5 Muscle performance training (e.g. strength, power and endurance training).

Answered: 30 Skipped: 329



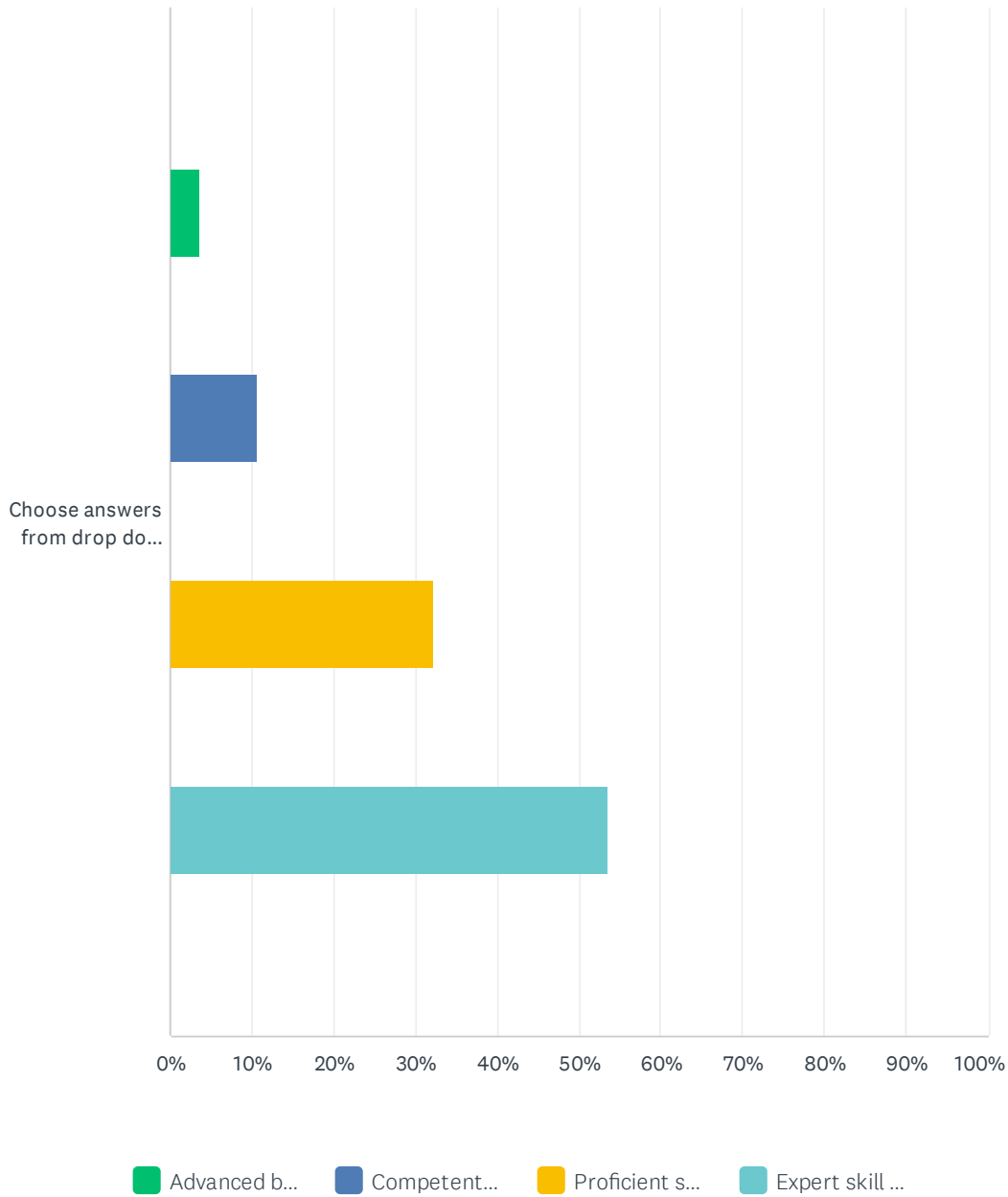
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.00% 3	13.33% 4	76.67% 23	30

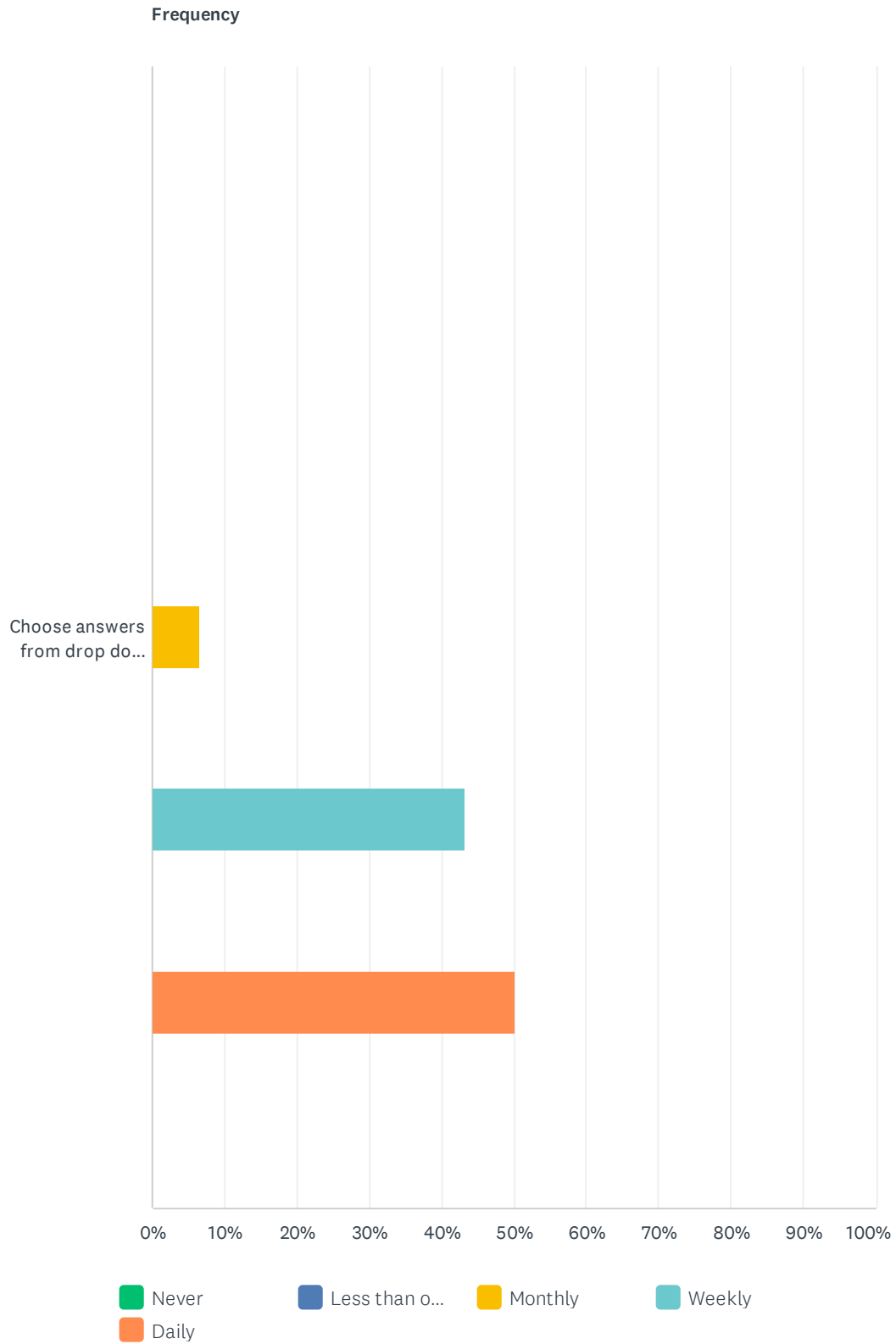
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	17.24% 5	82.76% 24	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	10.71% 3	32.14% 9	53.57% 15	28

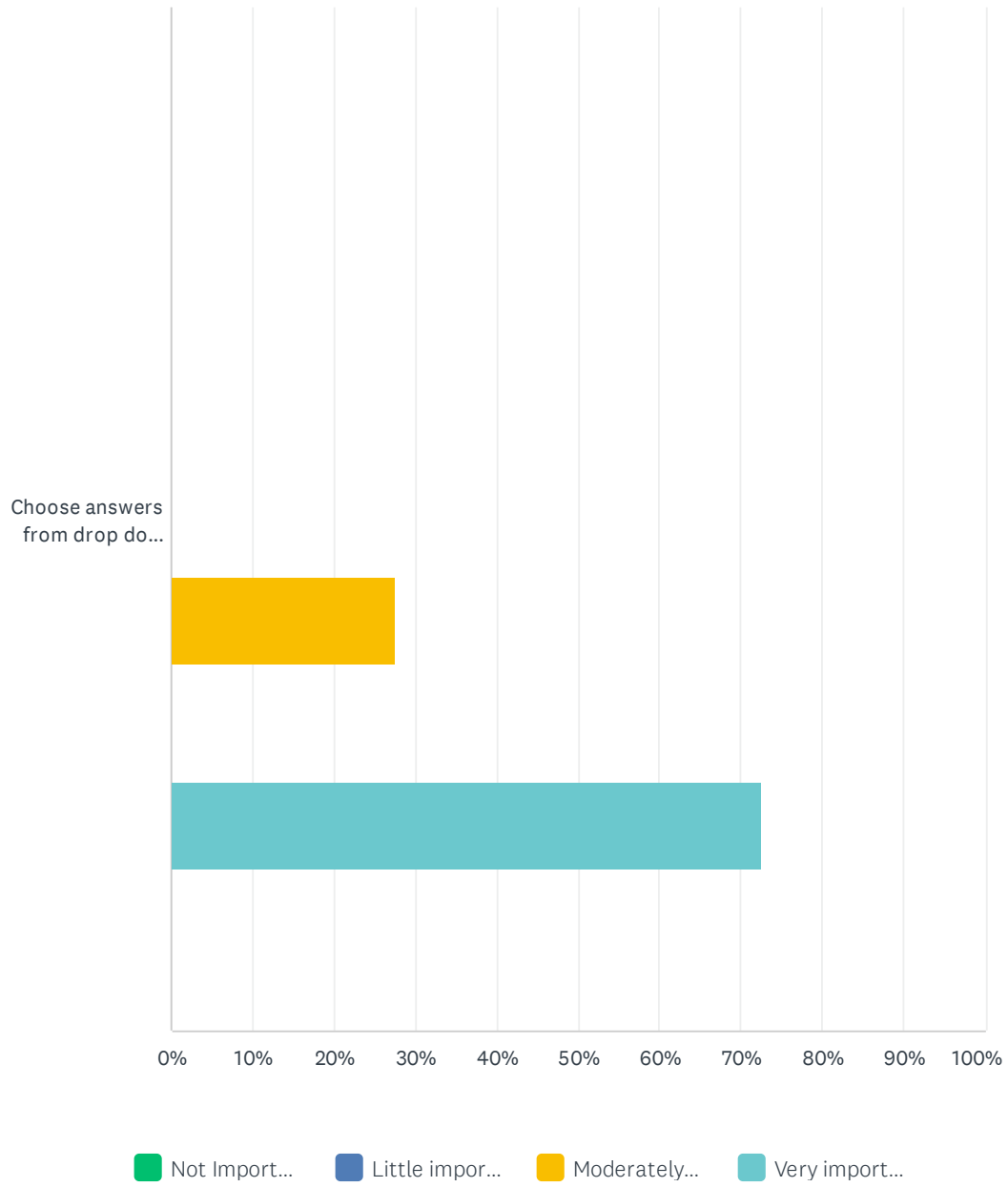
Q142 3.5.1.6 Aerobic capacity/endurance conditioning and reconditioning.

Answered: 30 Skipped: 329



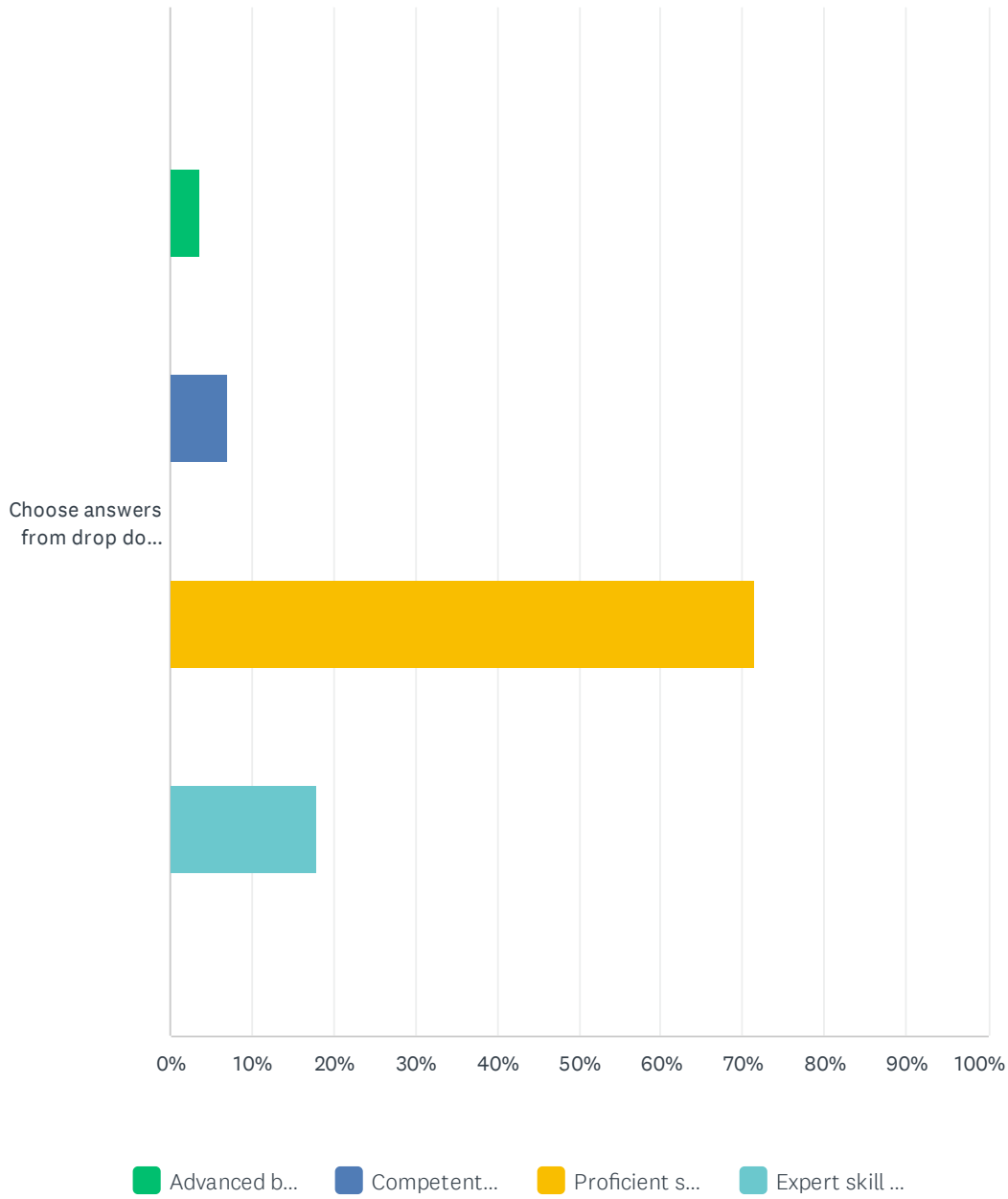
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	6.67% 2	43.33% 13	50.00% 15	30

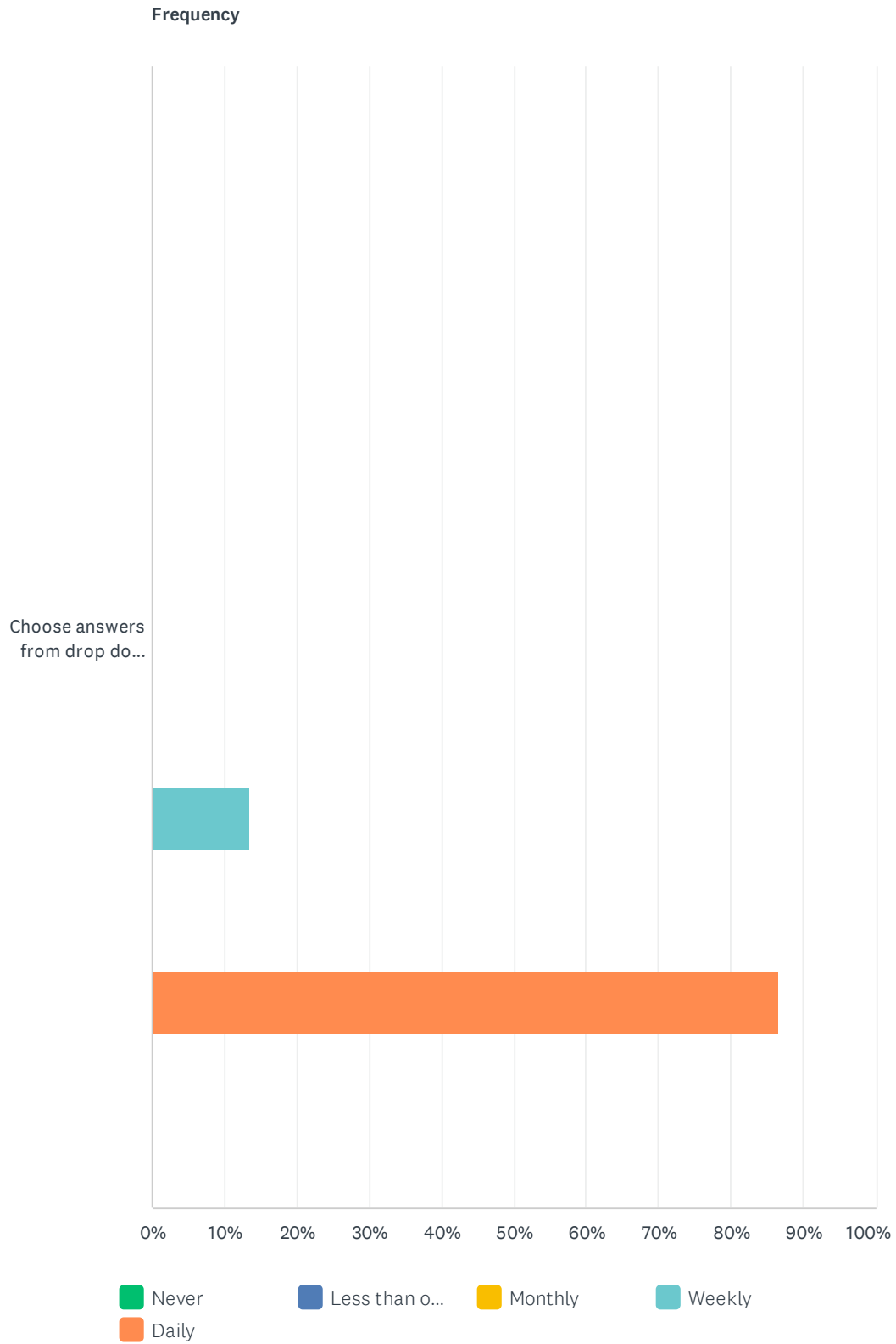
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	27.59% 8	72.41% 21	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	71.43% 20	17.86% 5	28

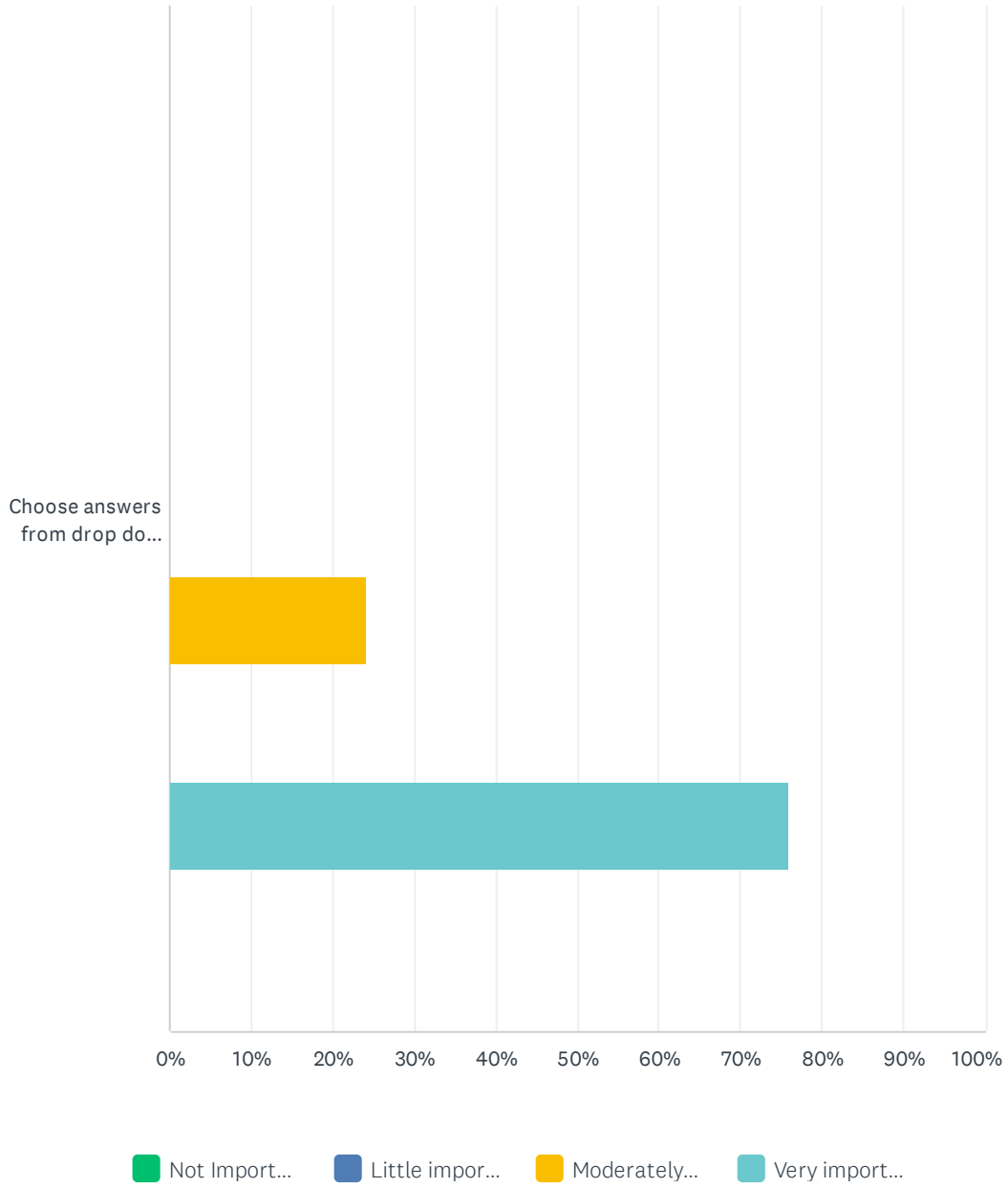
Q143 3.5.1.7.1 Joint mobilization (e.g. accessory movement: glides, distraction).

Answered: 30 Skipped: 329



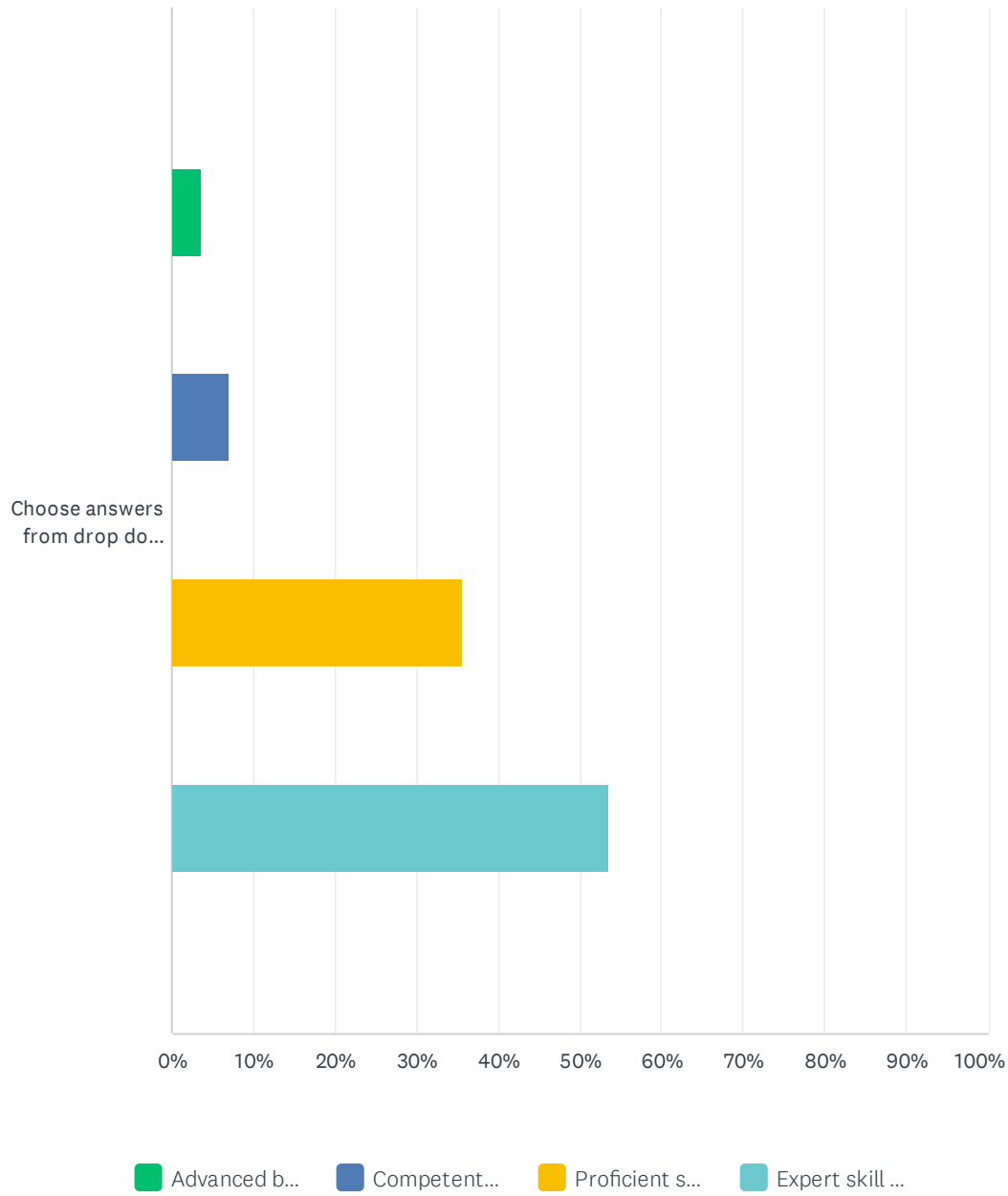
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	13.33% 4	86.67% 26	30

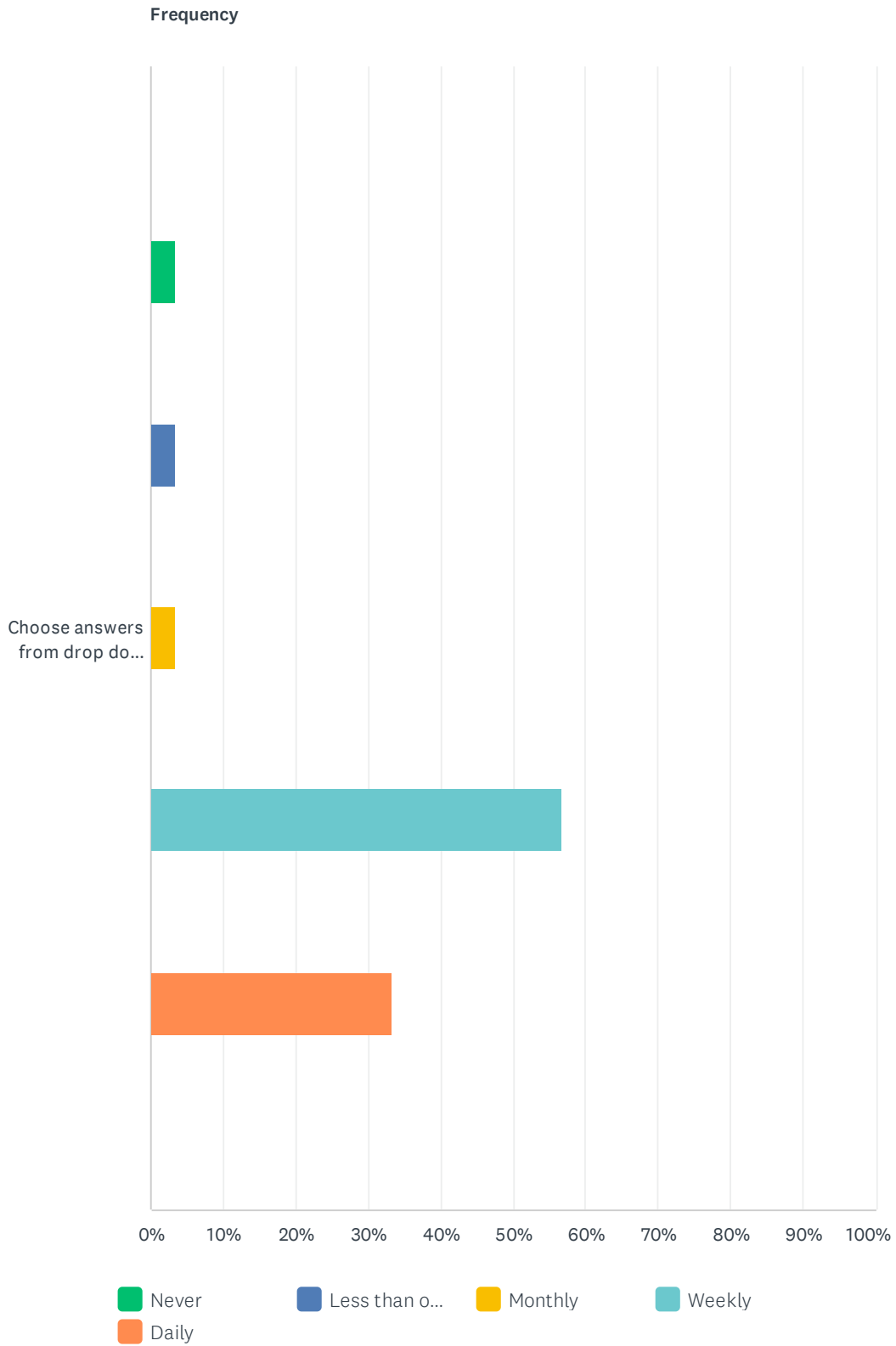
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	24.14% 7	75.86% 22	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	35.71% 10	53.57% 15	28

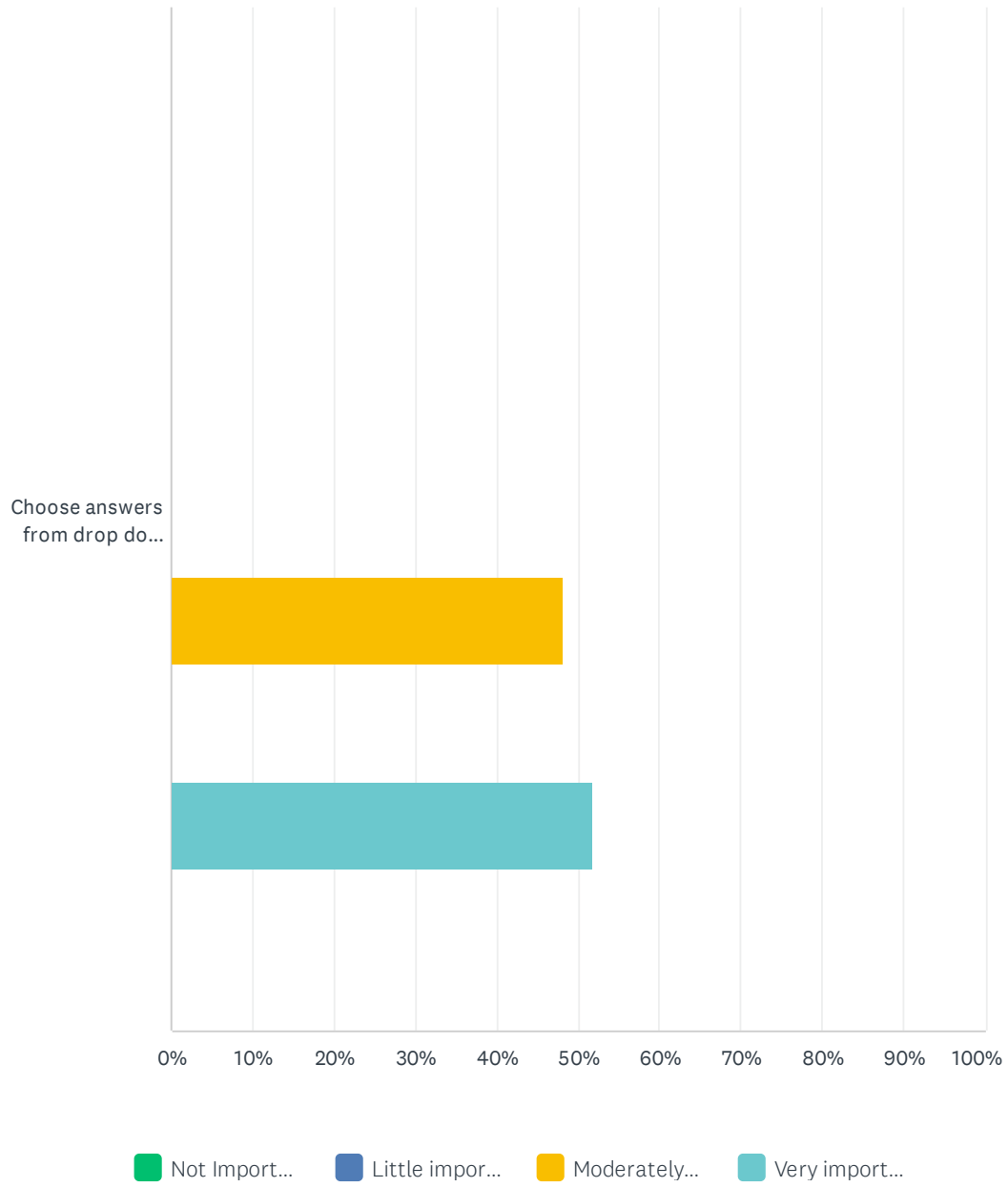
Q144 3.5.1.7.2 Joint manipulation.

Answered: 30 Skipped: 329



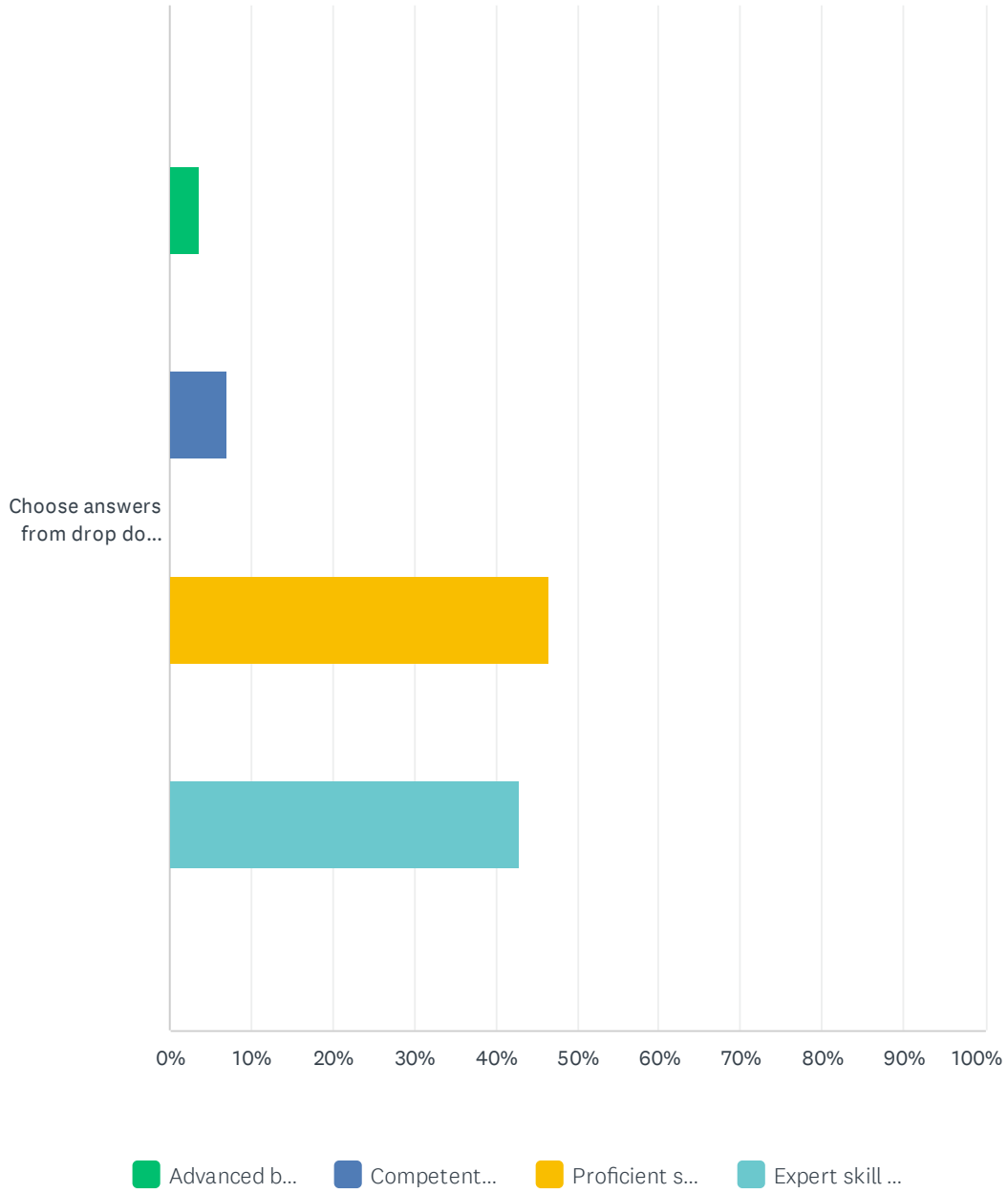
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	3.33% 1	3.33% 1	56.67% 17	33.33% 10	30

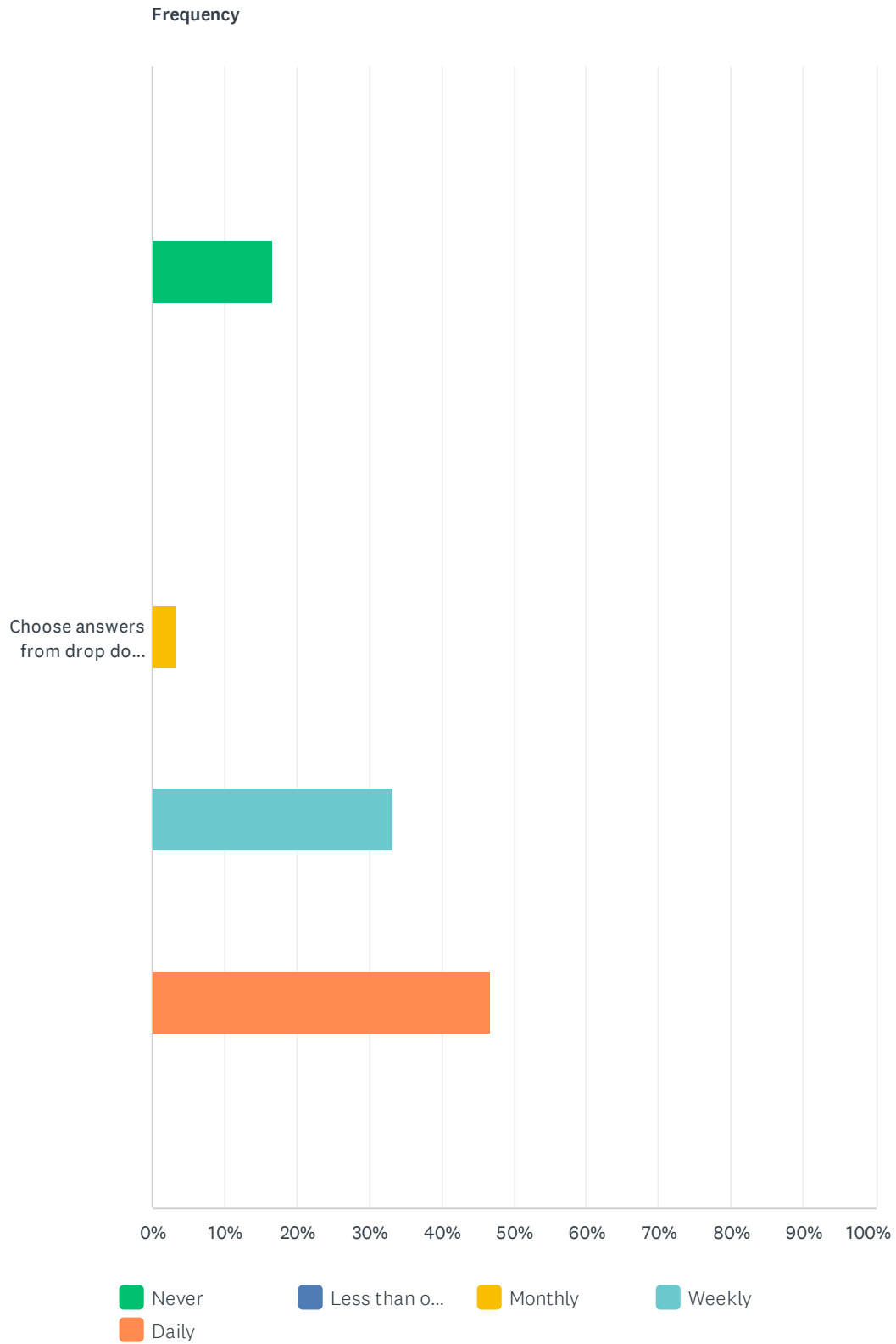
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	48.28% 14	51.72% 15	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.57% 1	7.14% 2	46.43% 13	42.86% 12	28

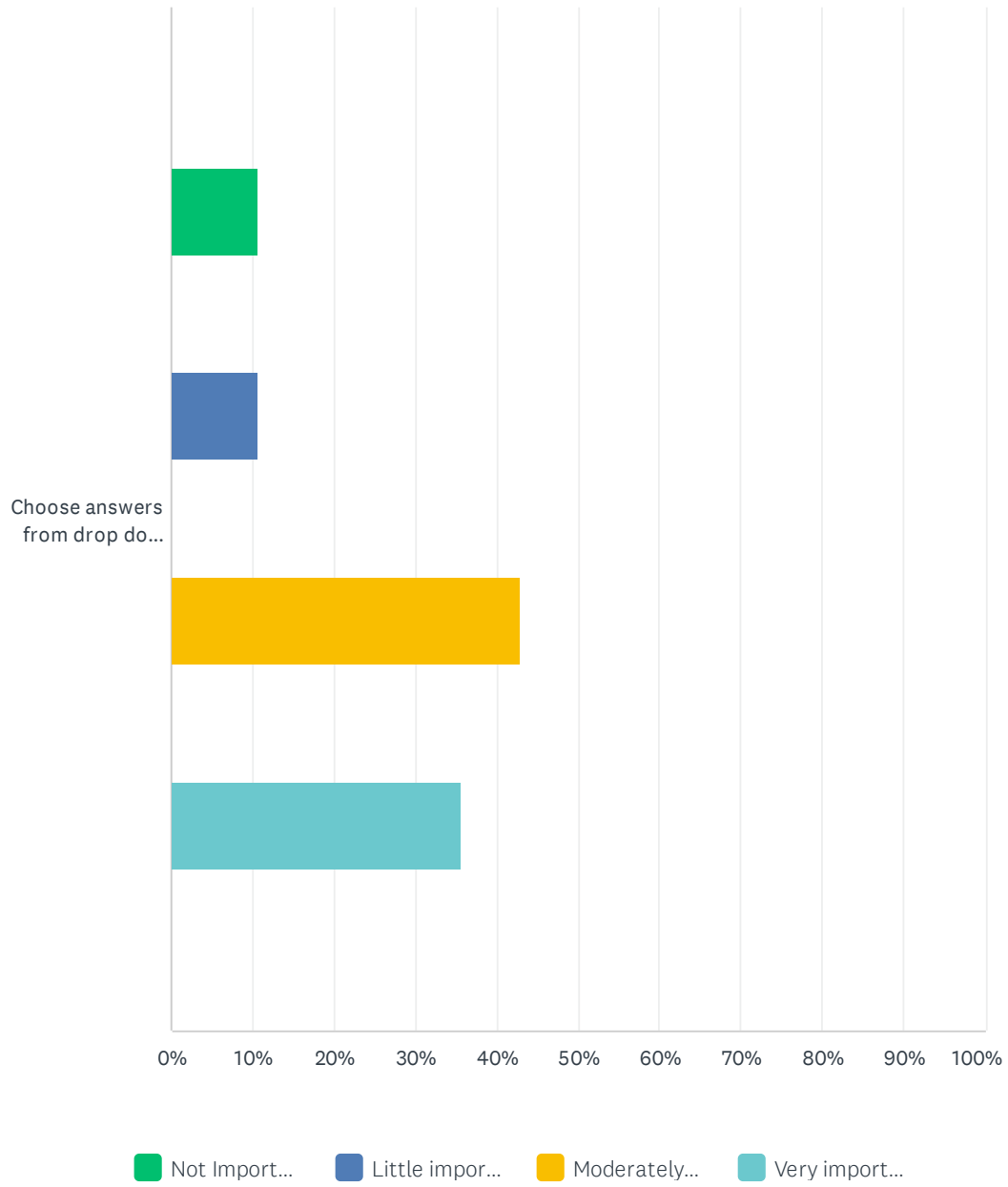
Q145 3.5.1.7.3 Intramuscular manual therapy (dry needling).

Answered: 30 Skipped: 329



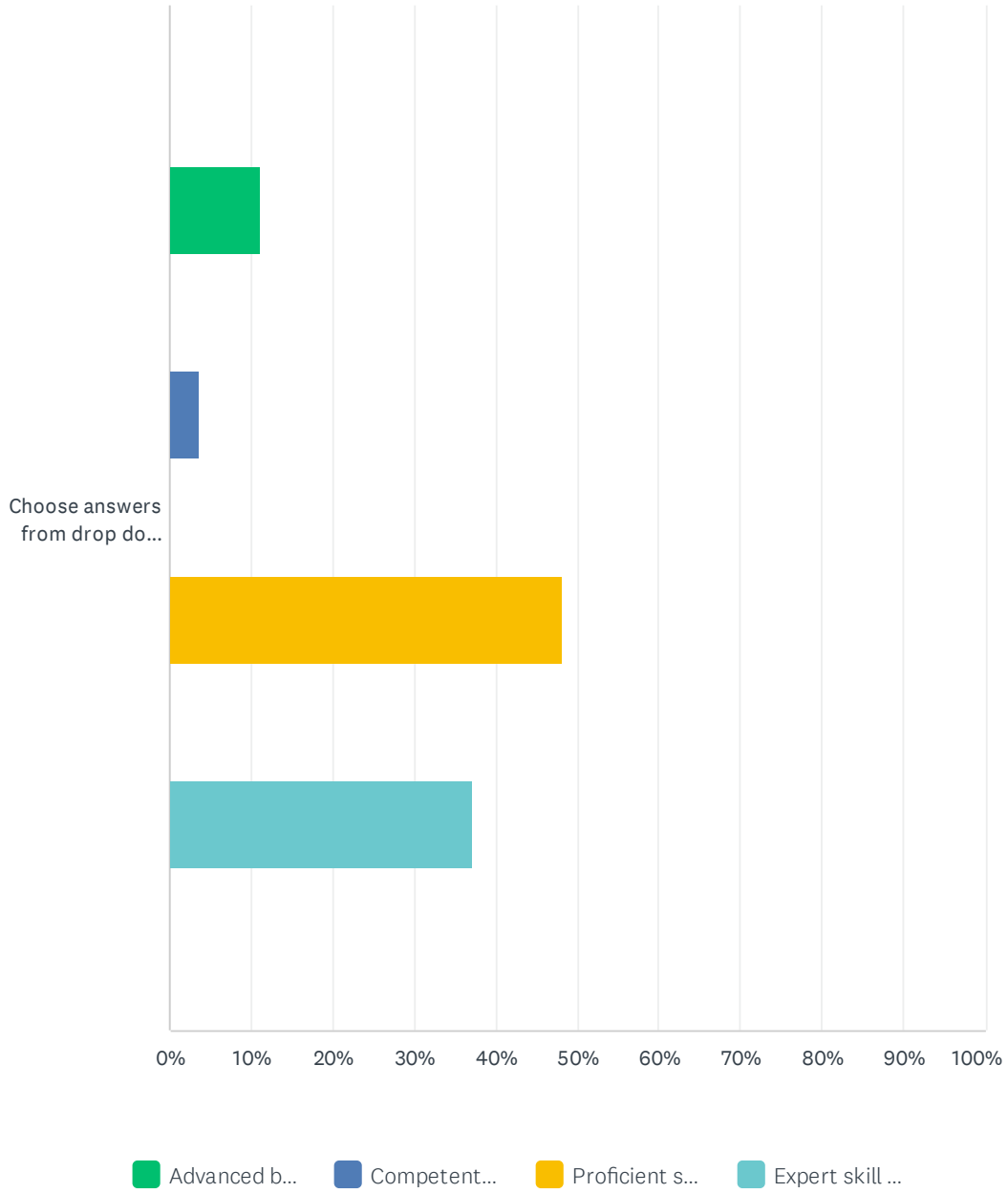
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	16.67% 5	0.00% 0	3.33% 1	33.33% 10	46.67% 14	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	10.71% 3	10.71% 3	42.86% 12	35.71% 10	28

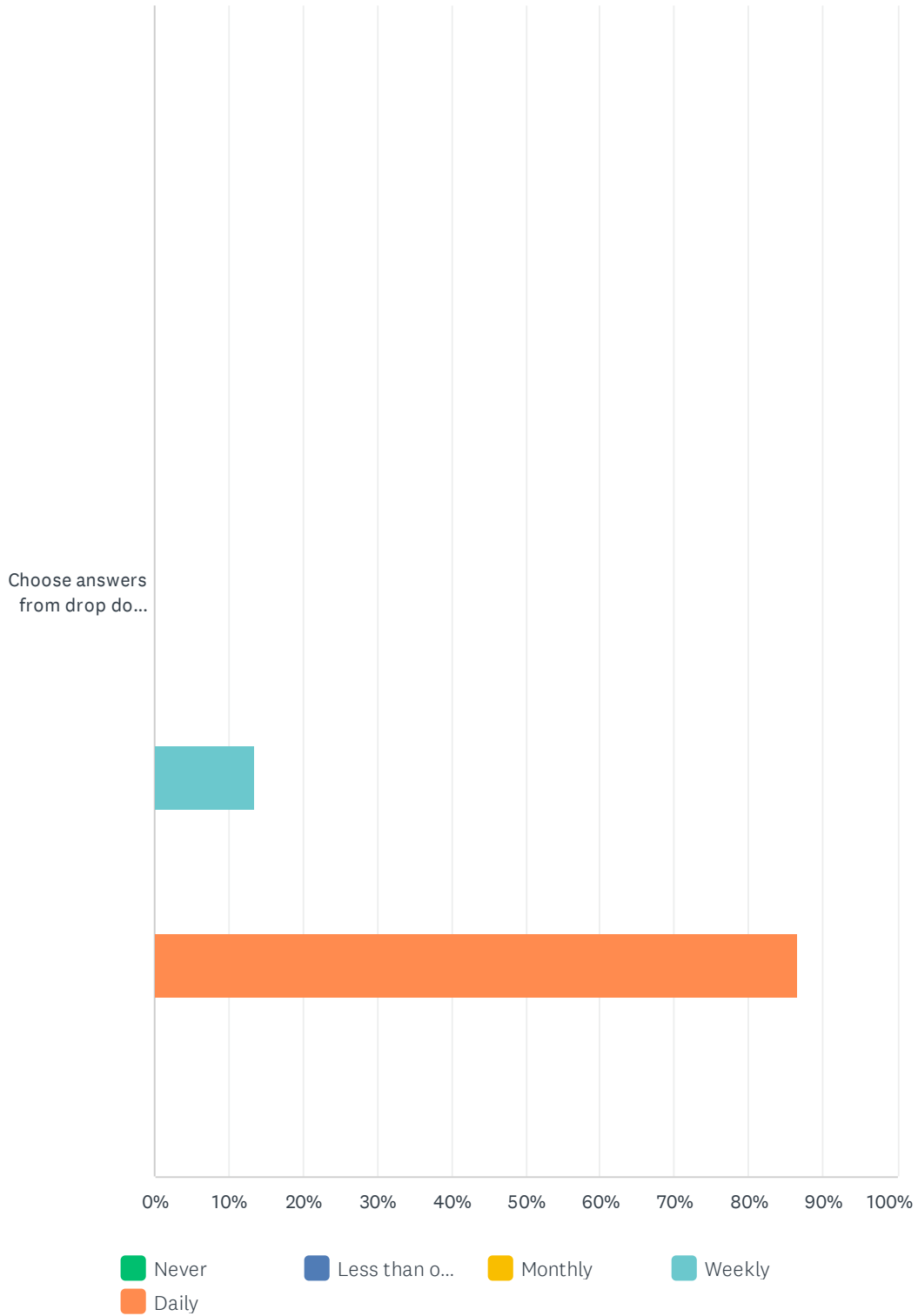
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.11% 3	3.70% 1	48.15% 13	37.04% 10	27

Q146 3.5.1.7.4 Passive range of motion.

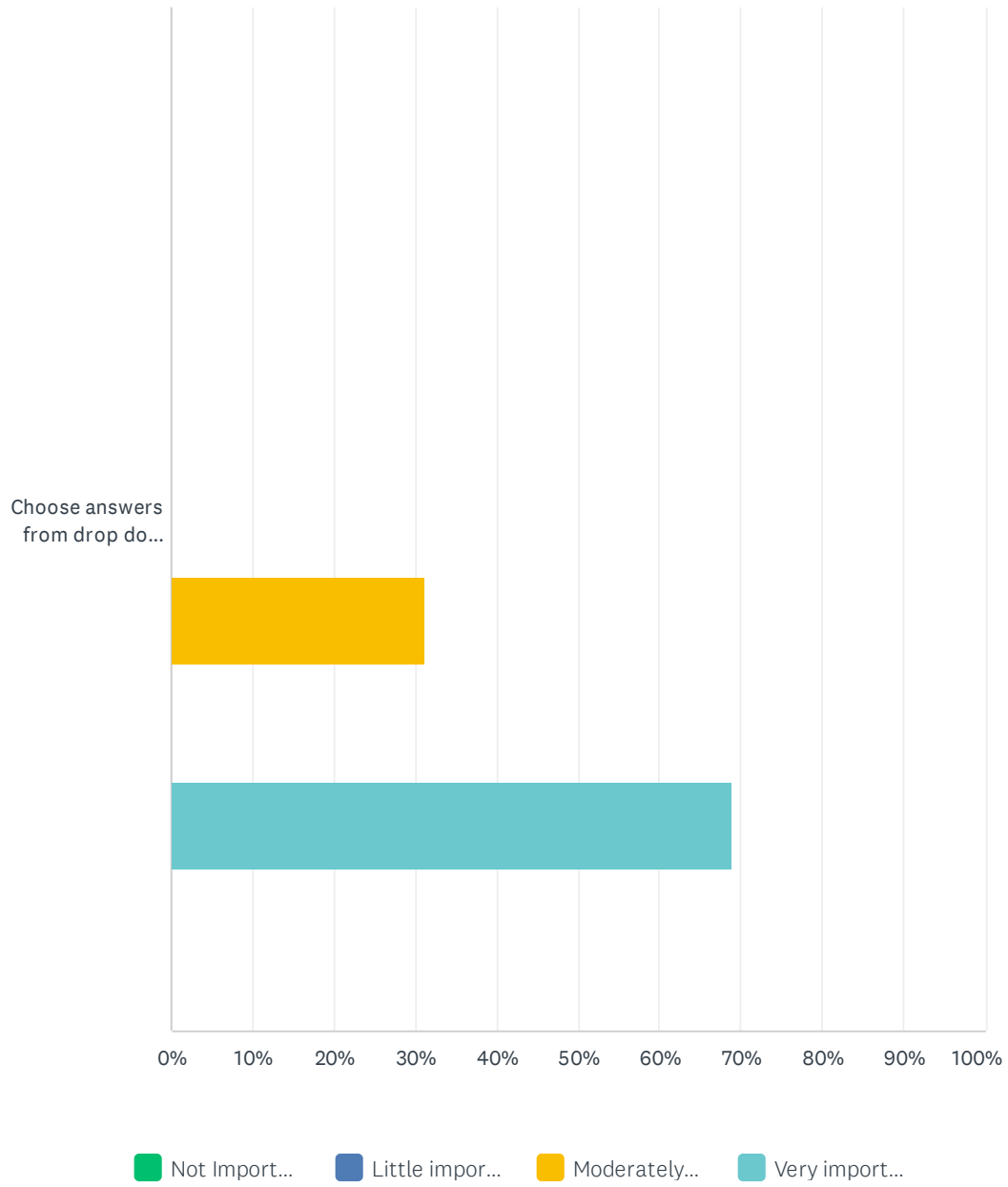
Answered: 30 Skipped: 329

Frequency



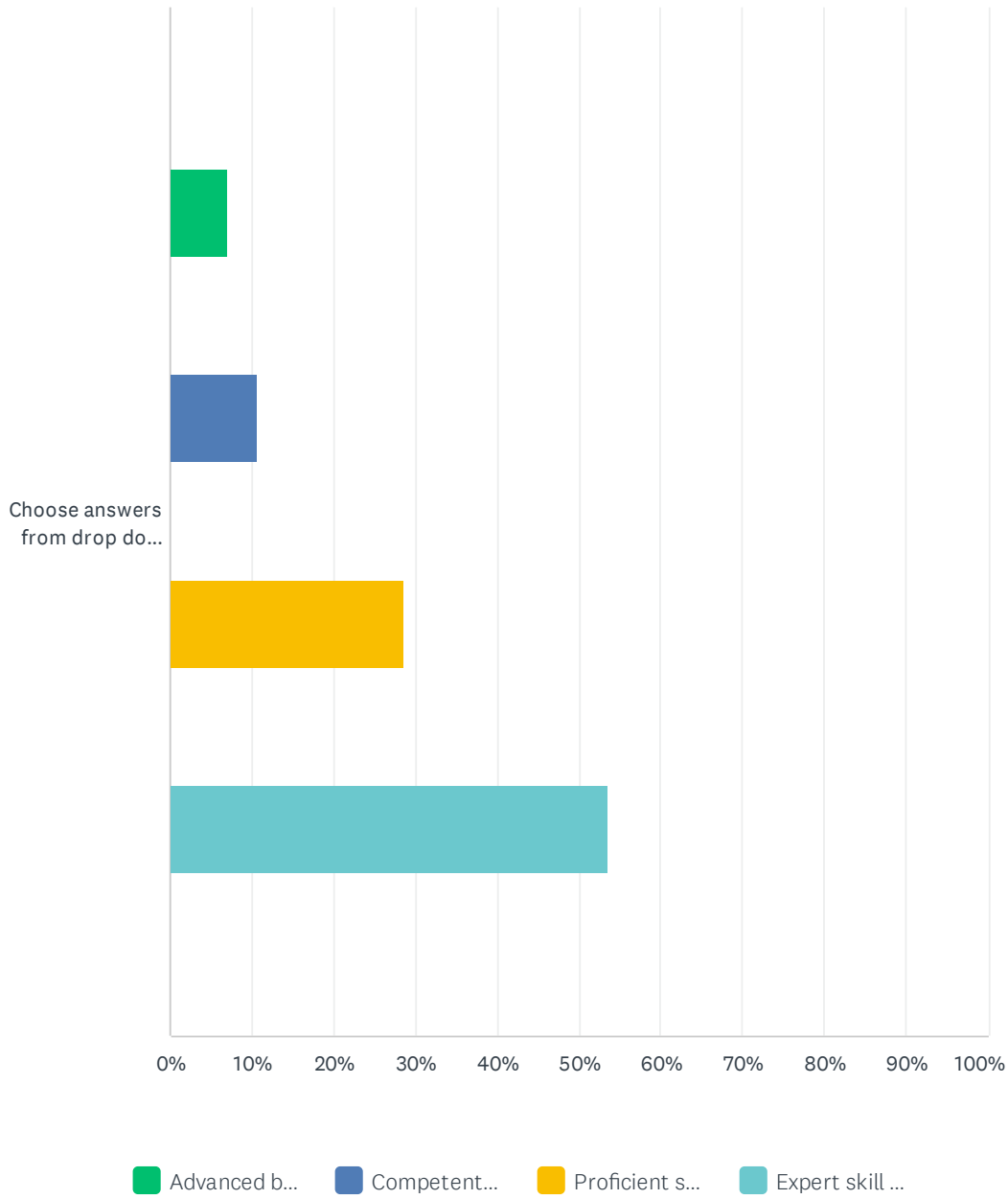
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	13.33% 4	86.67% 26	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	31.03% 9	68.97% 20	29

Sports Division 1 Revalidation Survey 2023

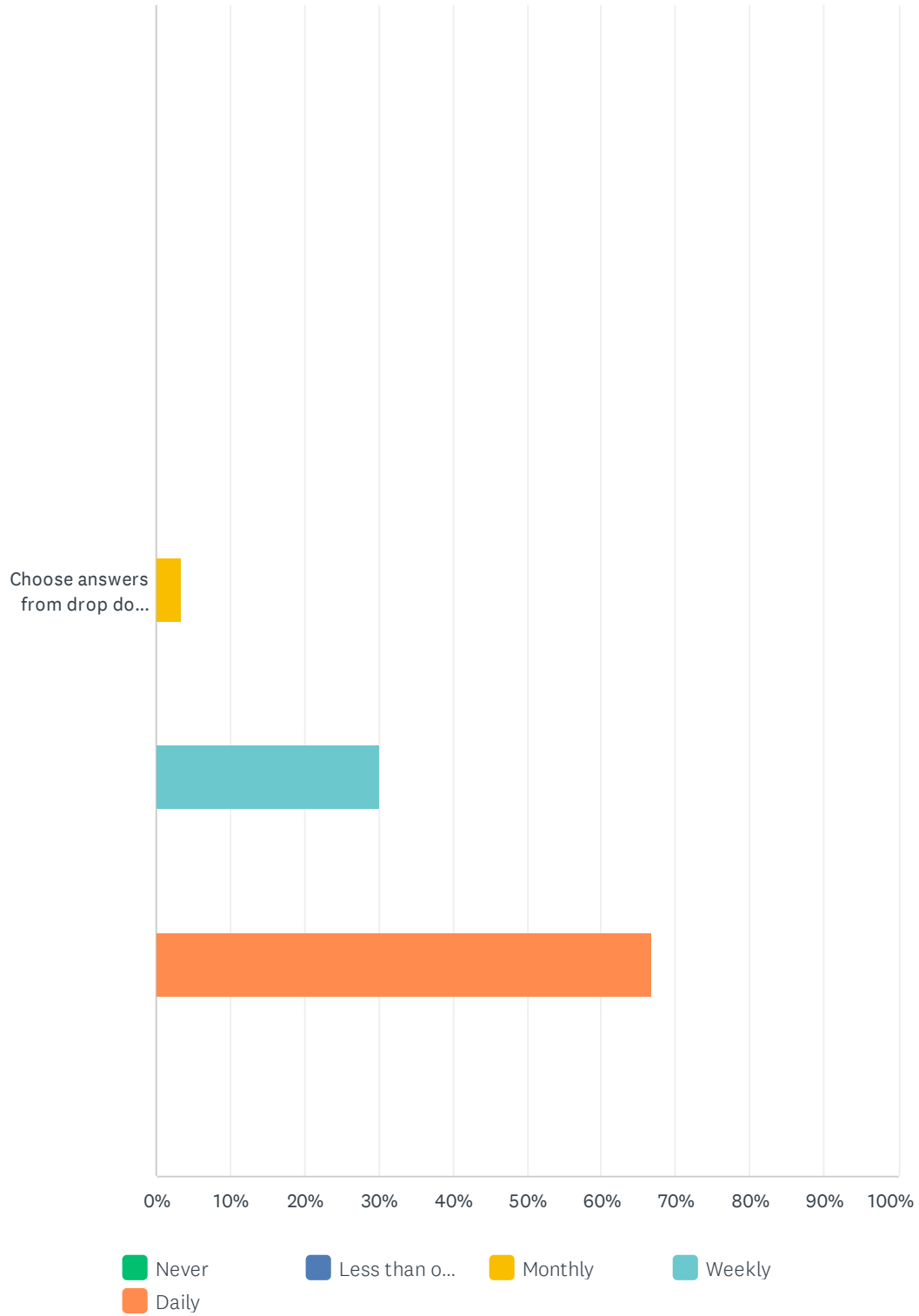
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	10.71% 3	28.57% 8	53.57% 15	28

Q147 3.5.1.7.5 Soft tissue instrument assisted mobilization (e.g. therapeutic massage, connective tissue massage, deep friction, cross friction massage).

Answered: 30 Skipped: 329

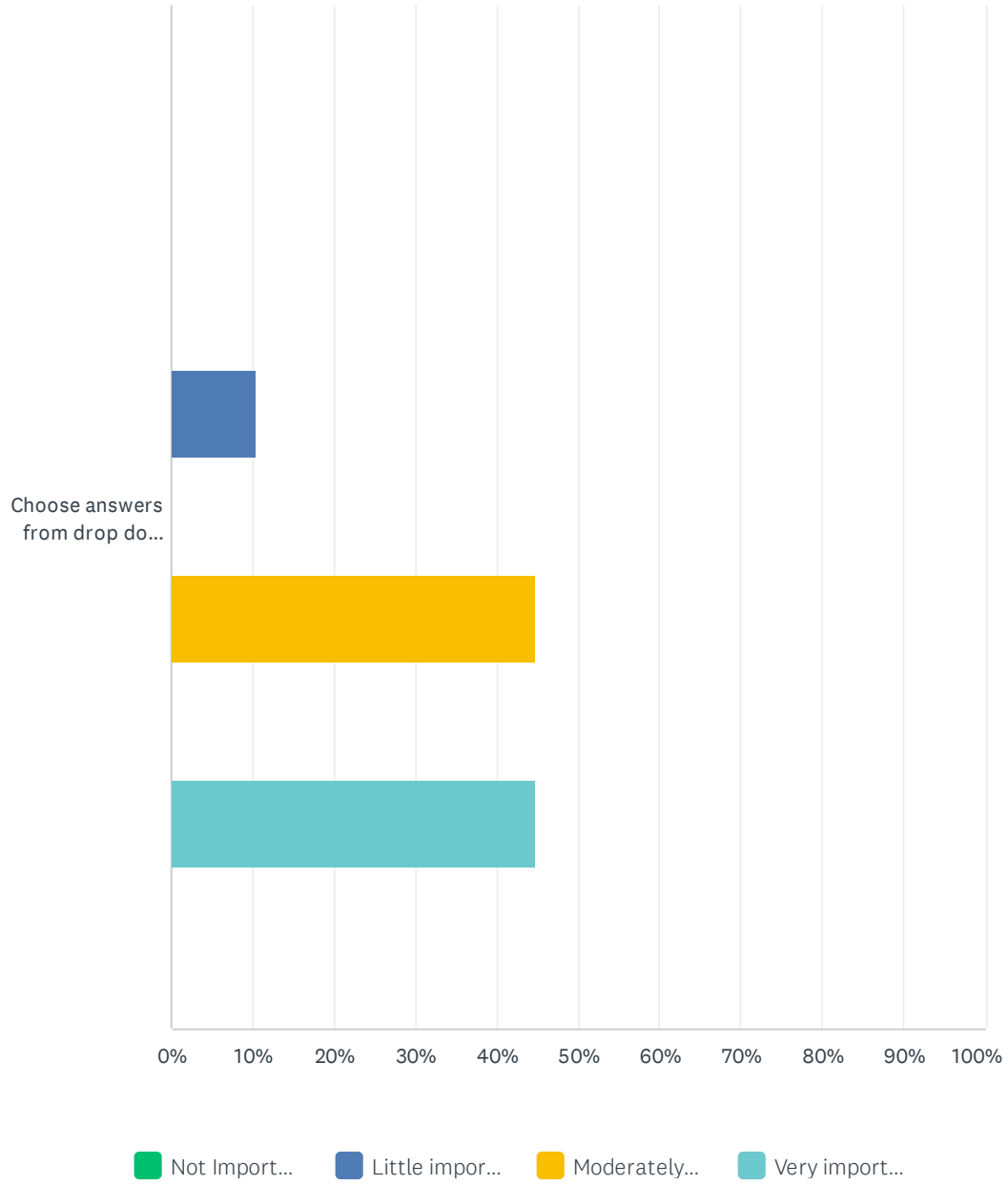
Sports Division 1 Revalidation Survey 2023

Frequency



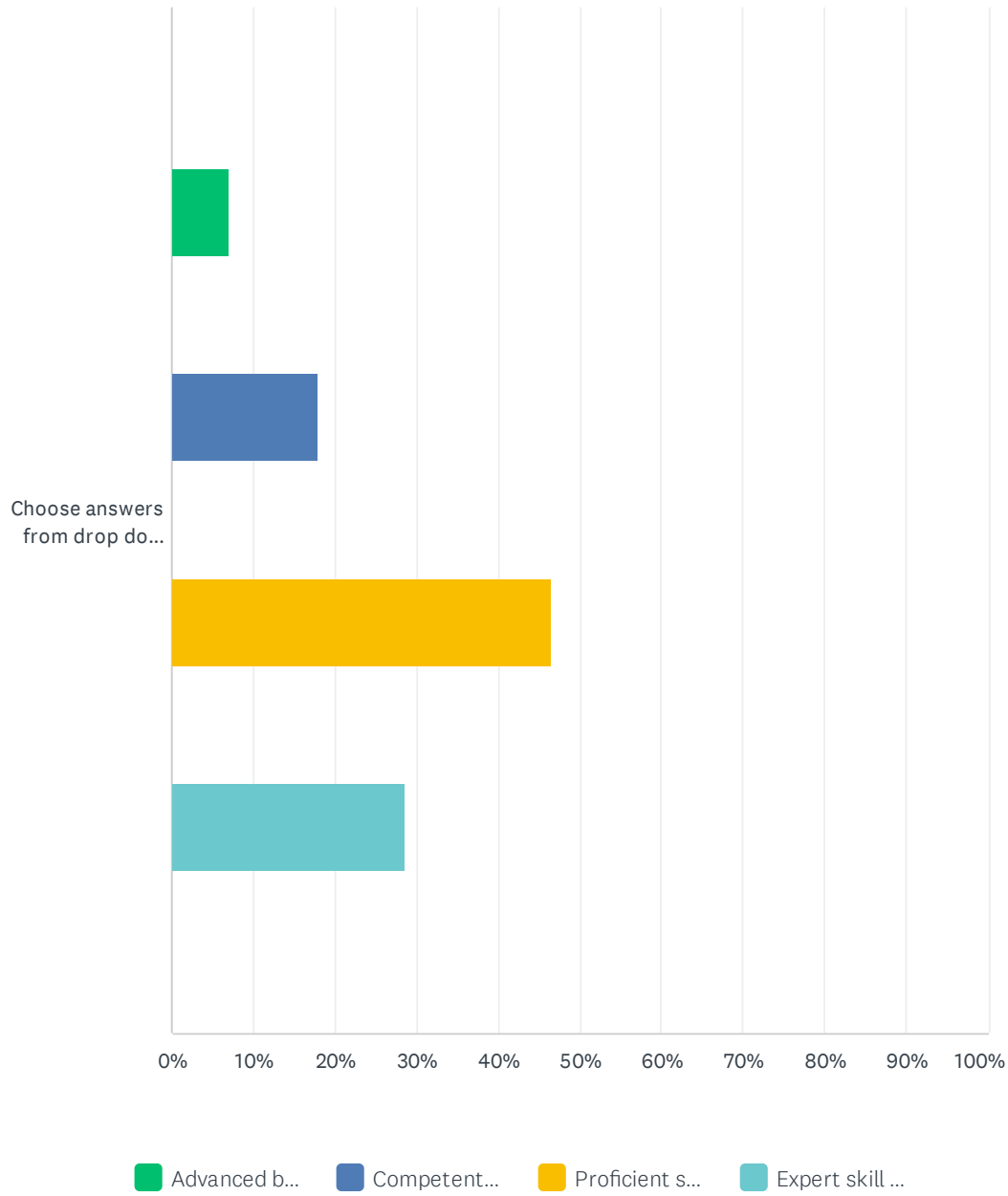
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.33% 1	30.00% 9	66.67% 20	30

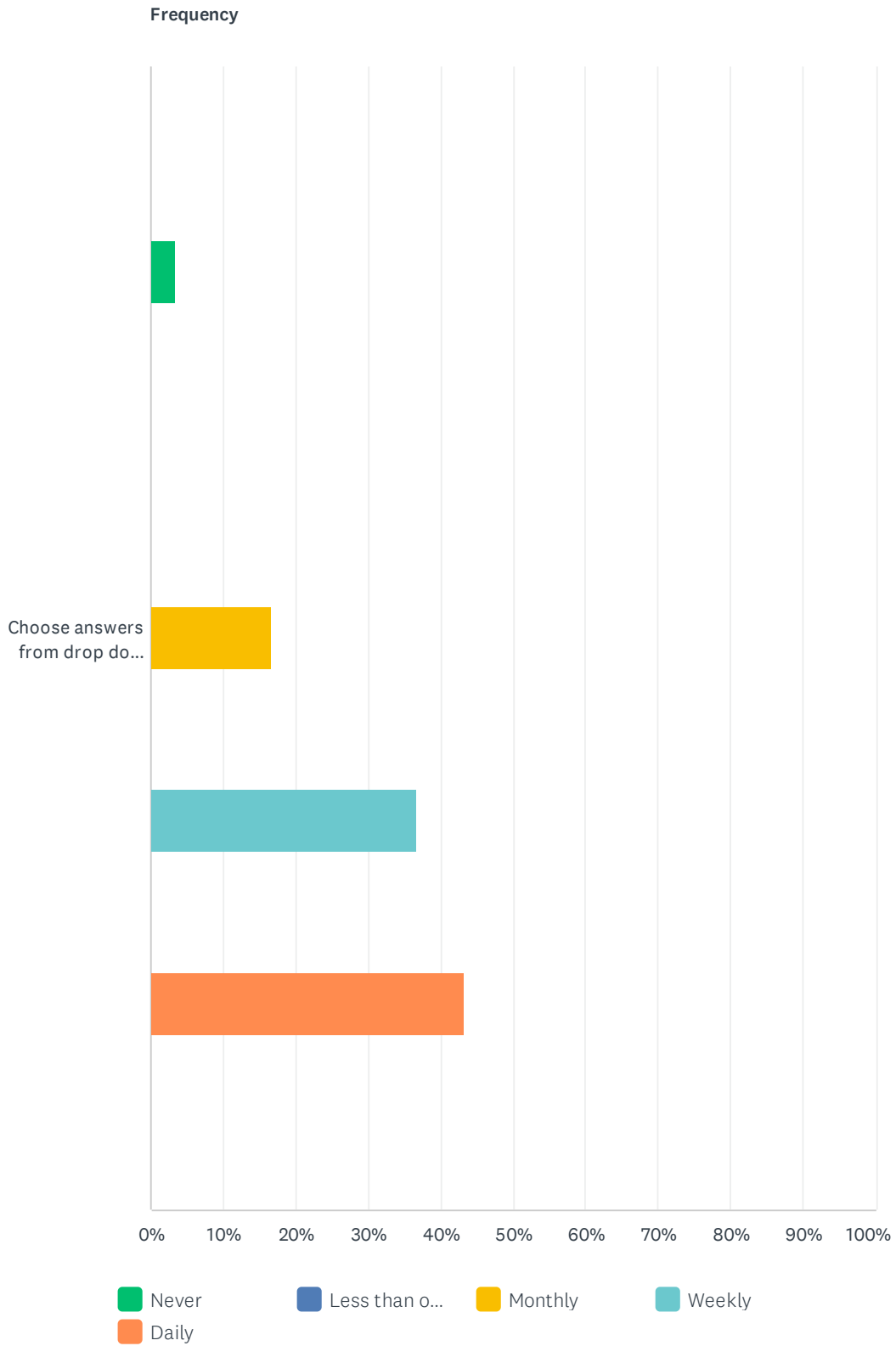
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	10.34% 3	44.83% 13	44.83% 13	29

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.14% 2	17.86% 5	46.43% 13	28.57% 8	28

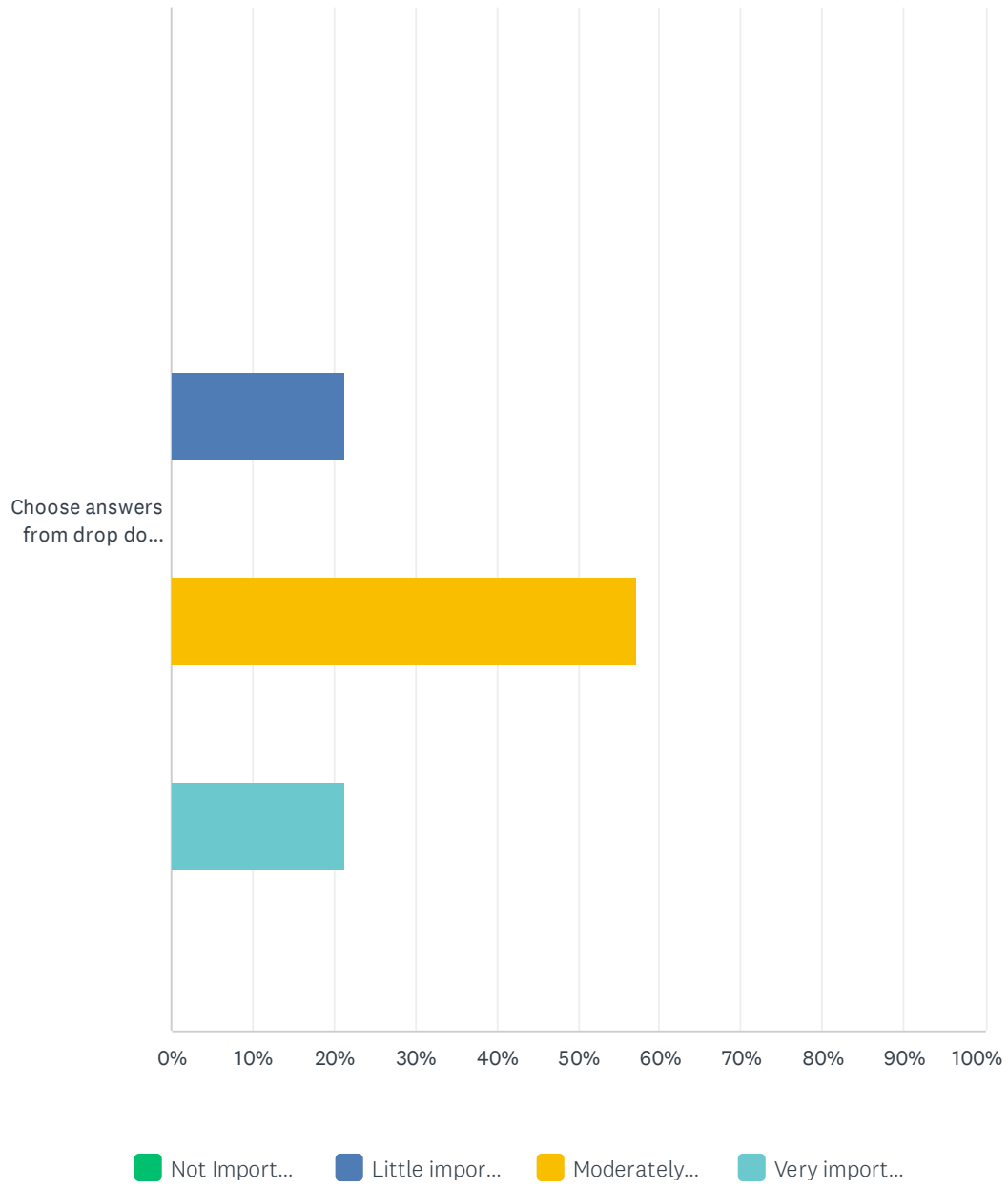
Q148 3.5.1.8 Electrotherapeutic modalities.

Answered: 30 Skipped: 329



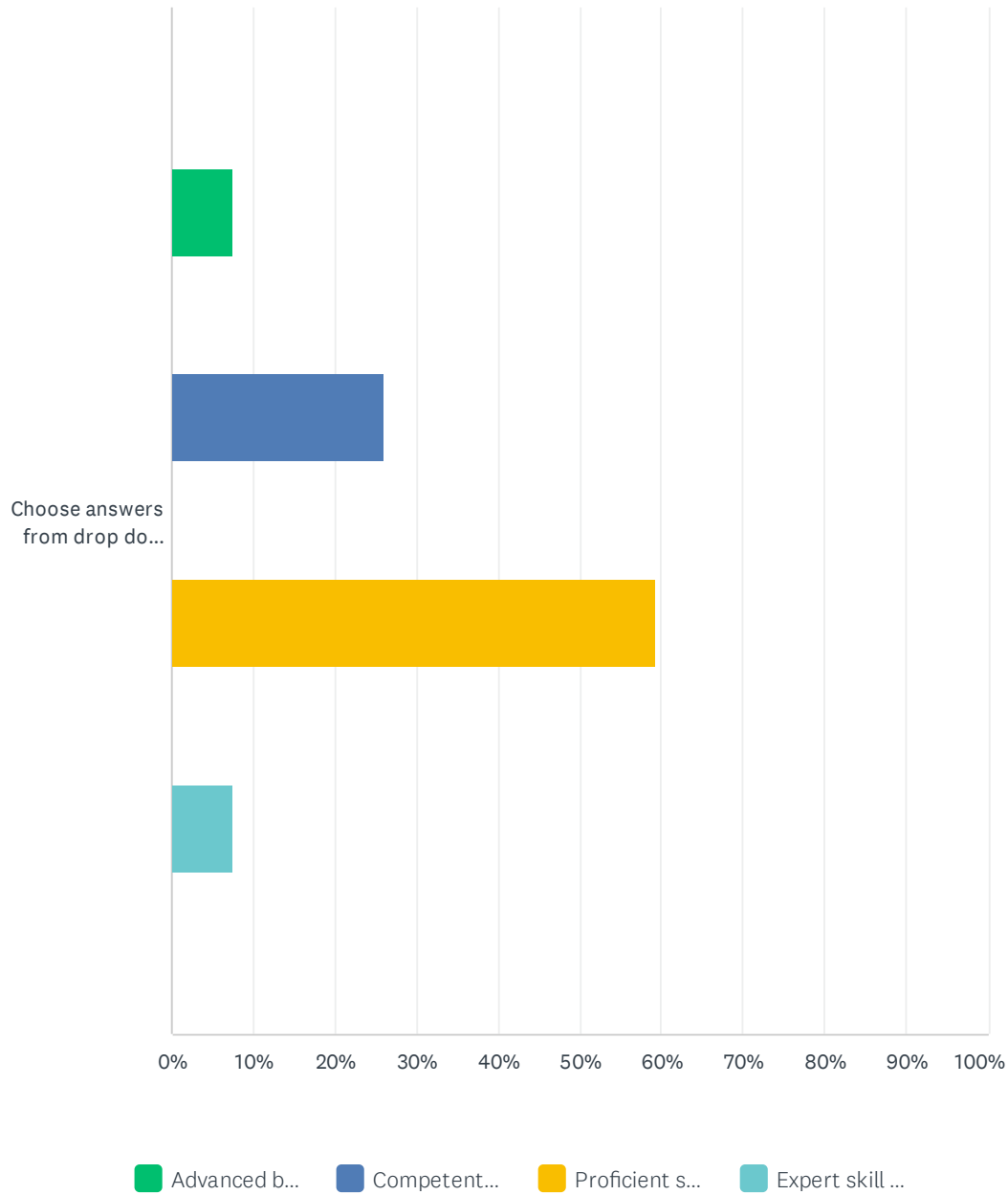
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	0.00% 0	16.67% 5	36.67% 11	43.33% 13	30

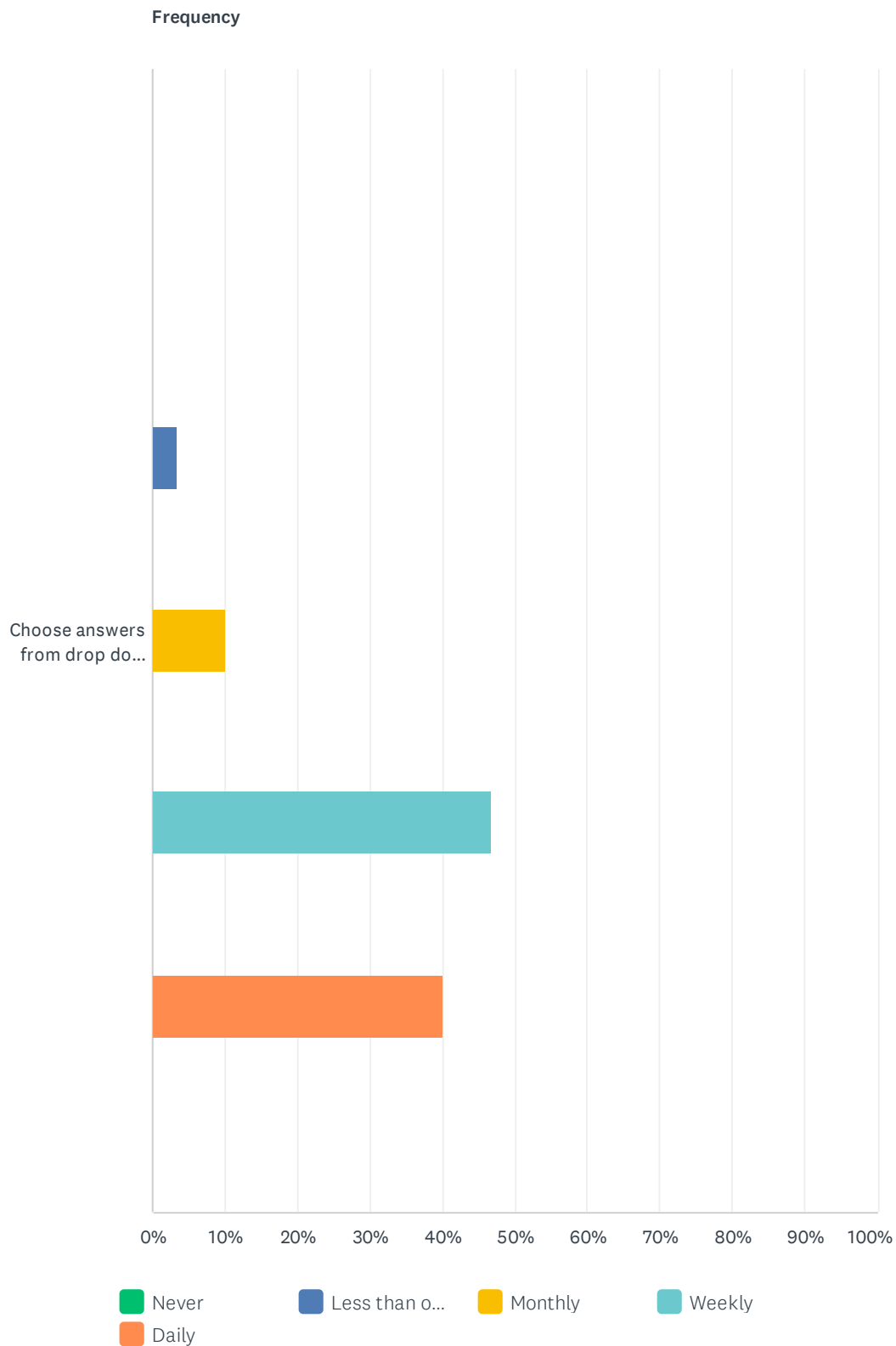
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	21.43% 6	57.14% 16	21.43% 6	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.41% 2	25.93% 7	59.26% 16	7.41% 2	27

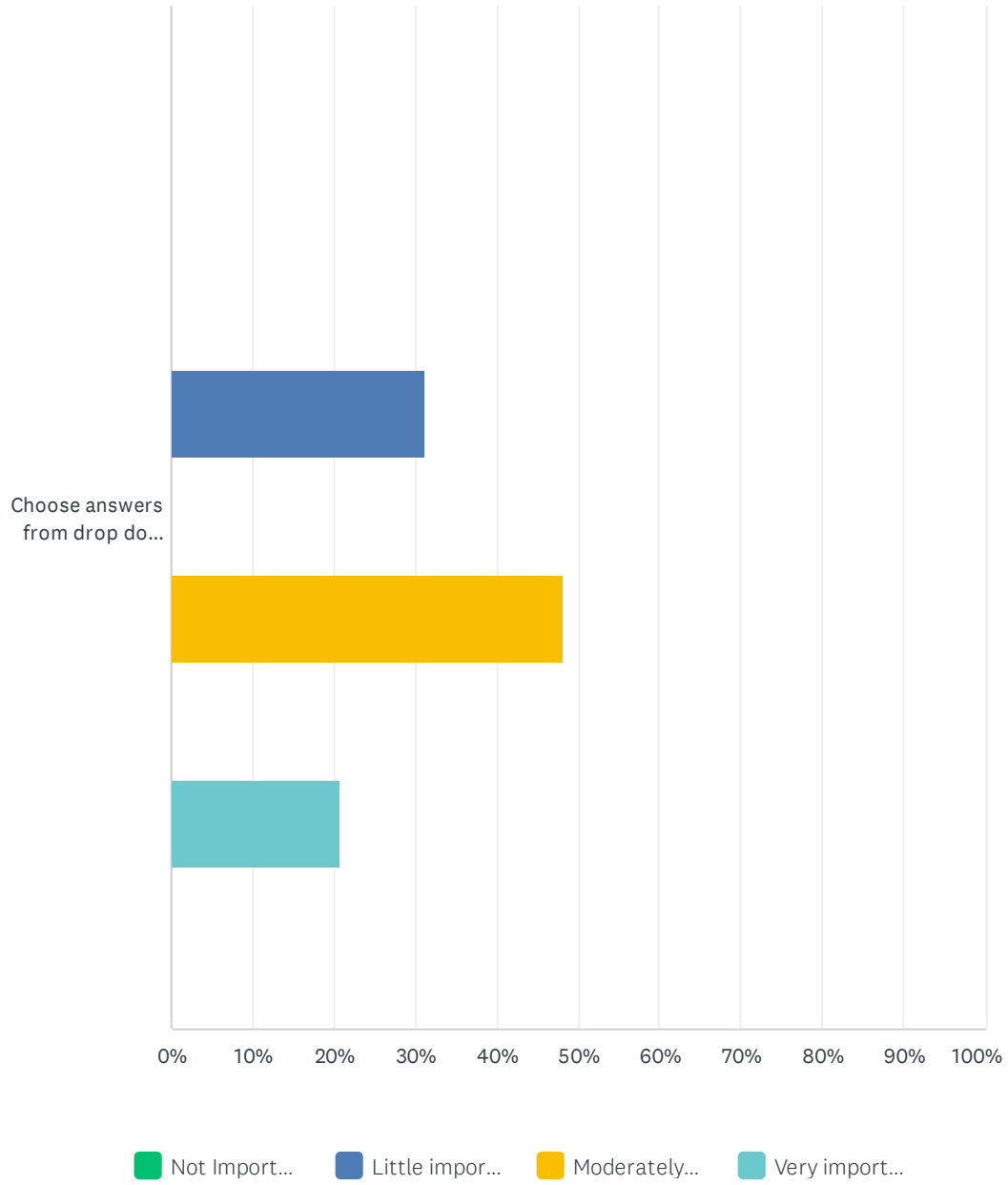
Q149 3.5.1.9 Physical agents (e.g. Thermotherapy, hydrotherapy, mechanical devices).

Answered: 30 Skipped: 329



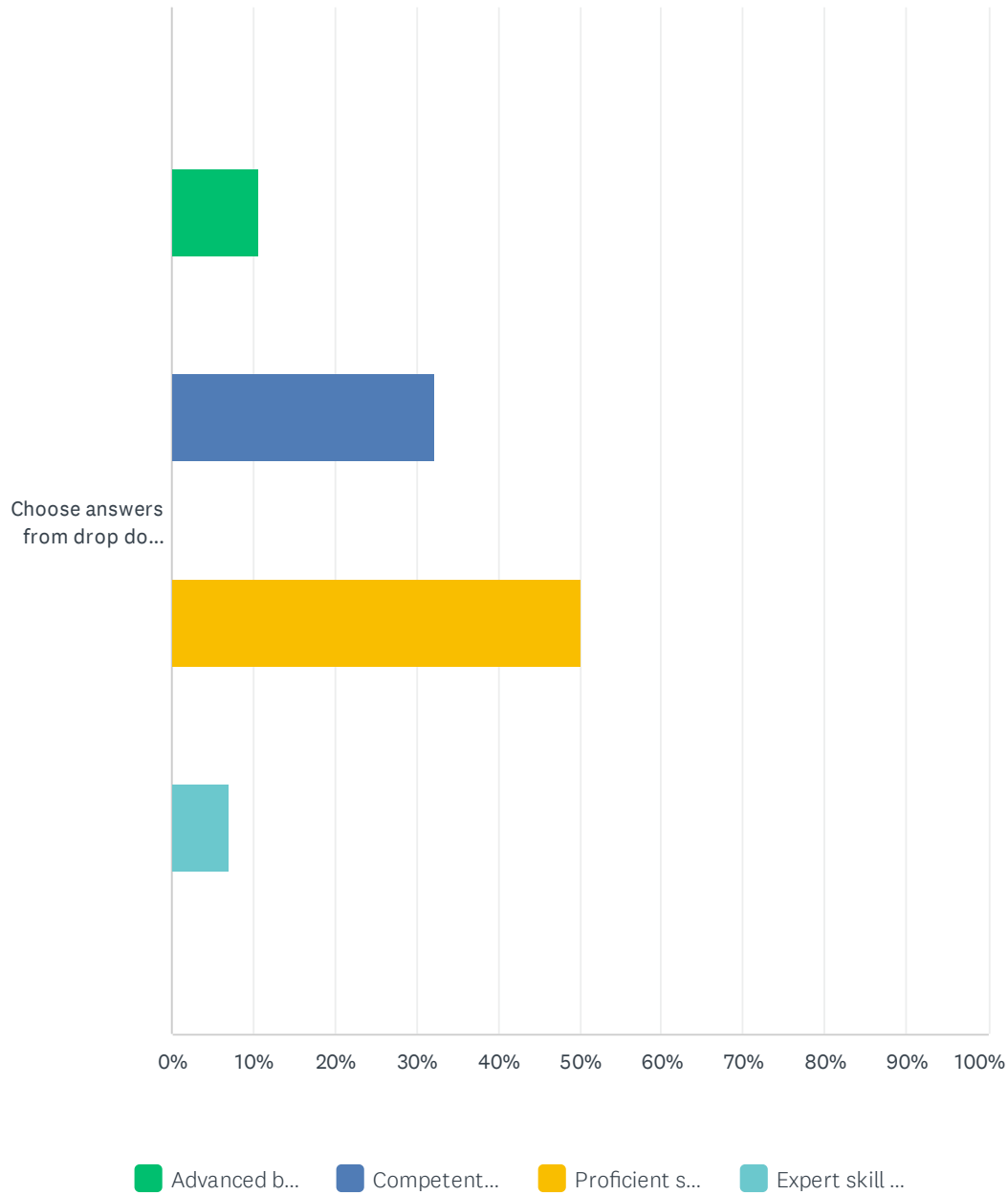
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.33% 1	10.00% 3	46.67% 14	40.00% 12	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	31.03% 9	48.28% 14	20.69% 6	29

Sports Division 1 Revalidation Survey 2023

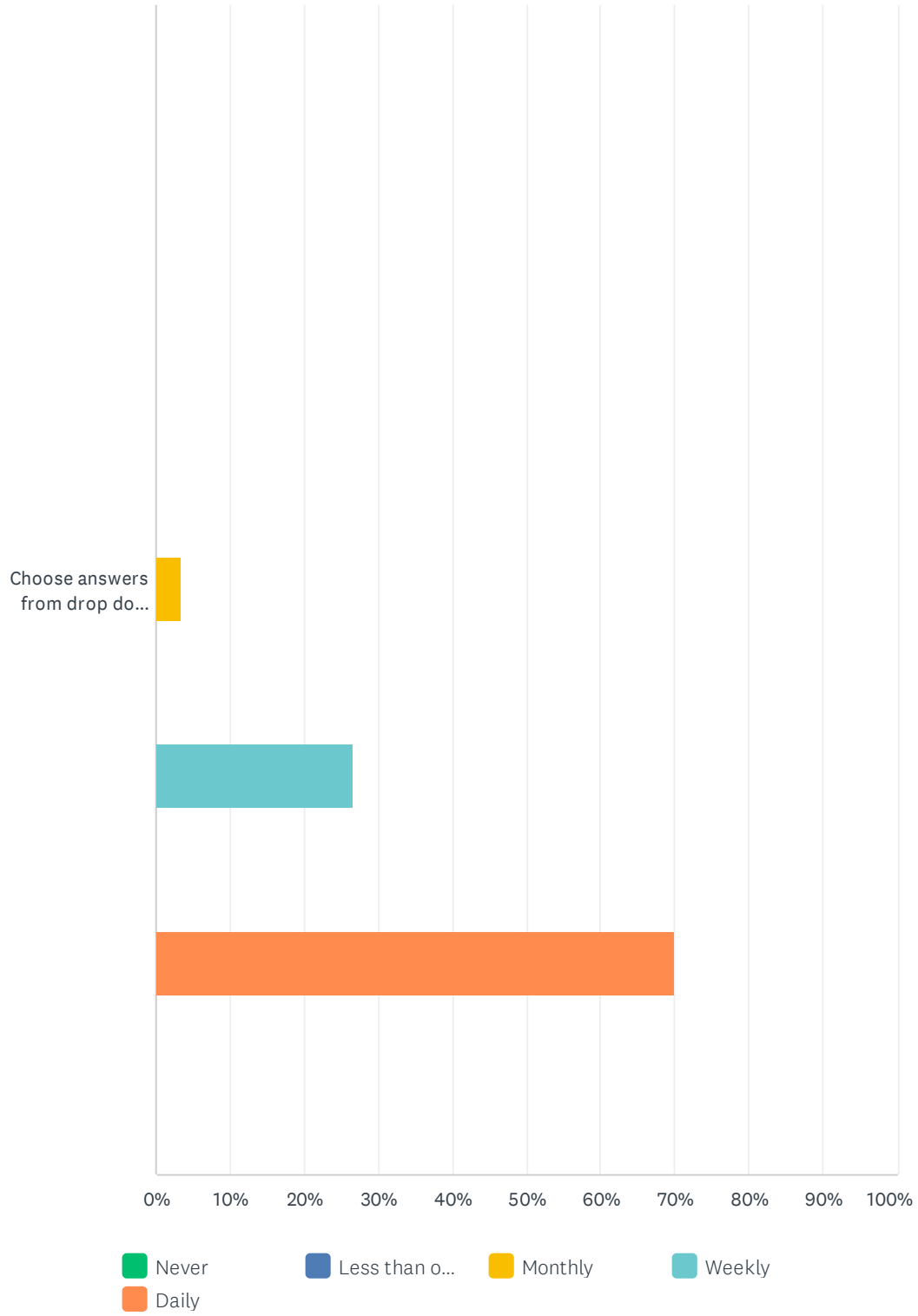
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	10.71% 3	32.14% 9	50.00% 14	7.14% 2	28

Q150 3.5.1.10 Implement performance-based functional progression programs to determine an athlete's ability and readiness to return to desired activity.

Answered: 30 Skipped: 329

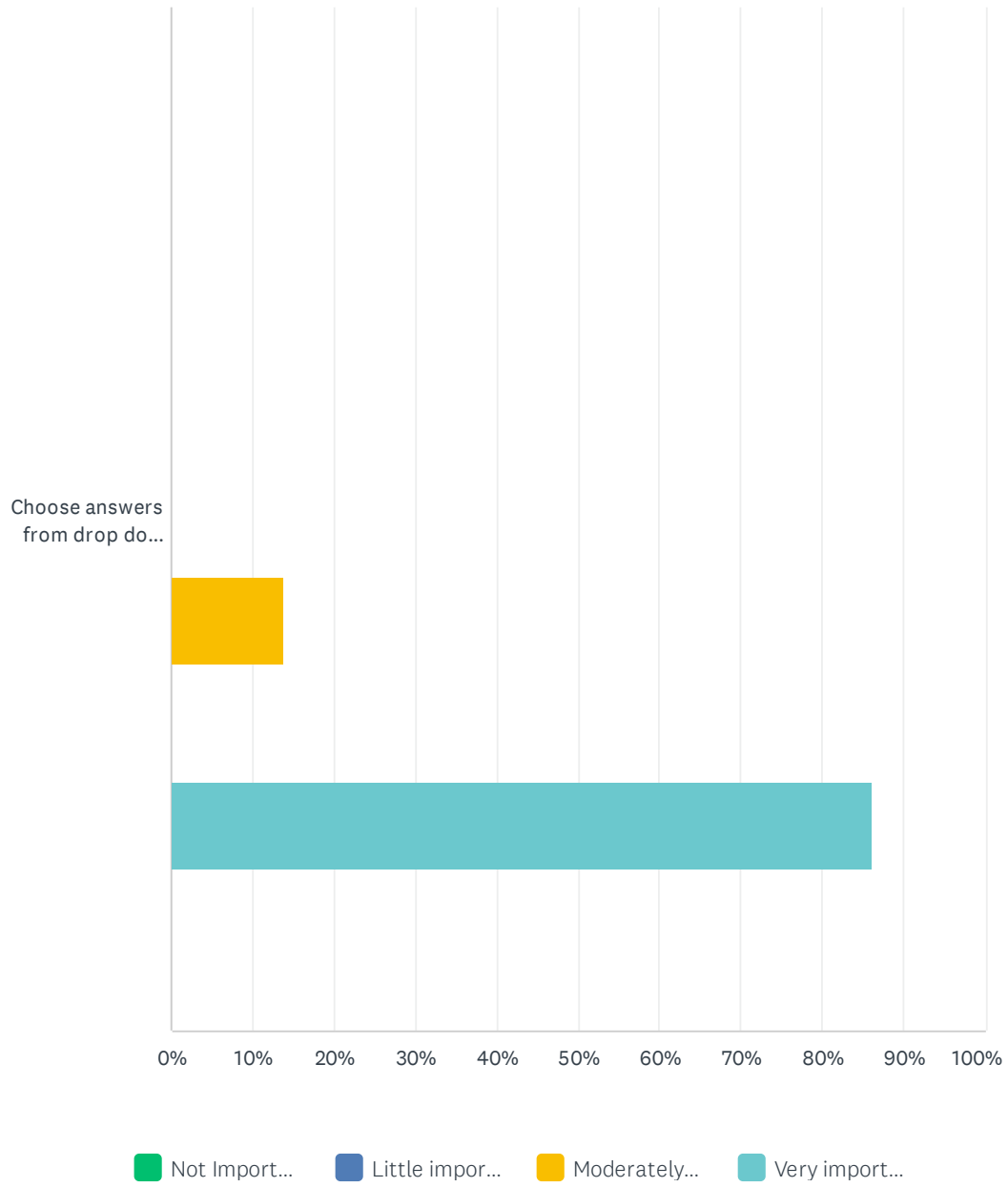
Sports Division 1 Revalidation Survey 2023

Frequency



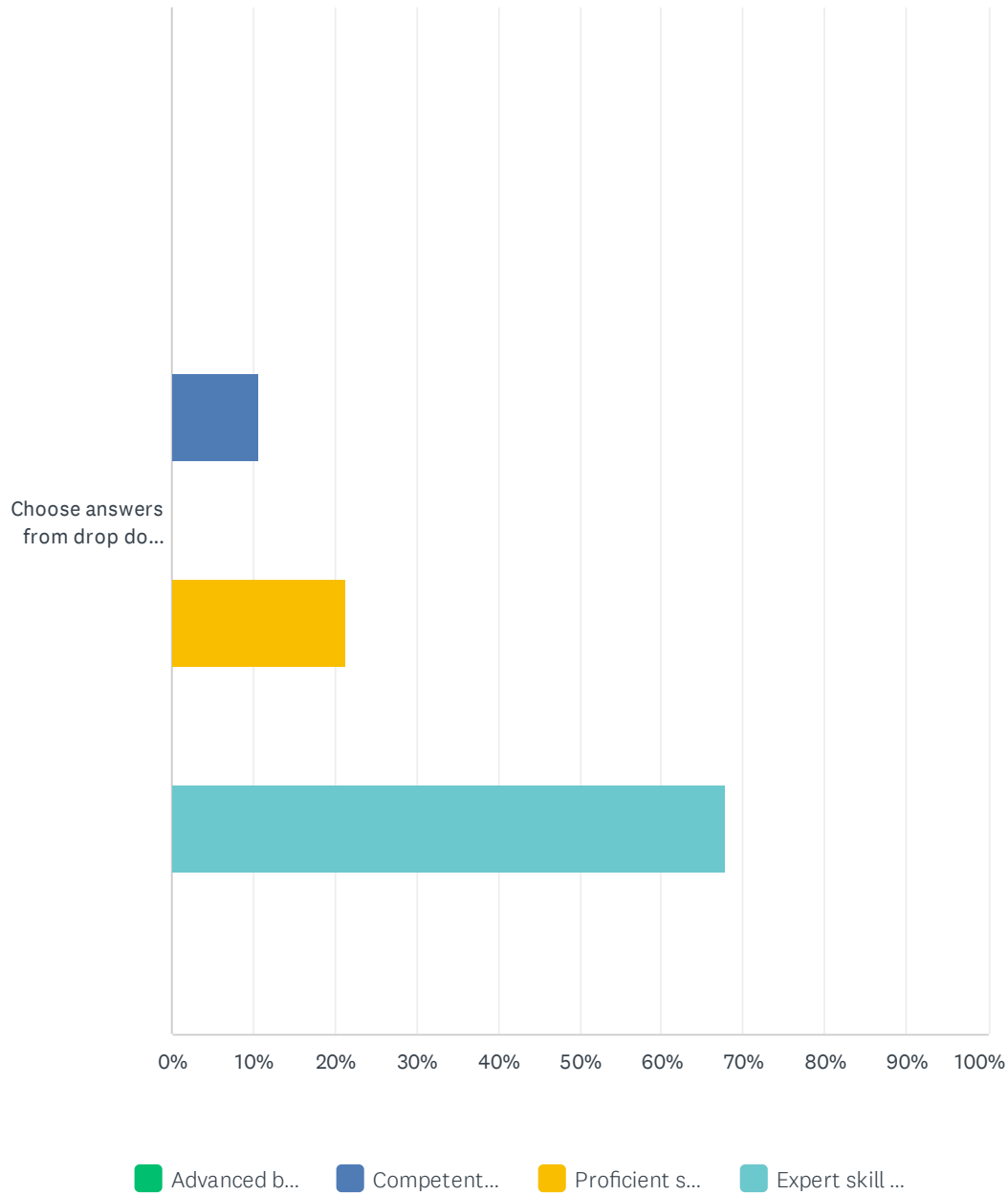
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.33% 1	26.67% 8	70.00% 21	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	13.79% 4	86.21% 25	29

Sports Division 1 Revalidation Survey 2023

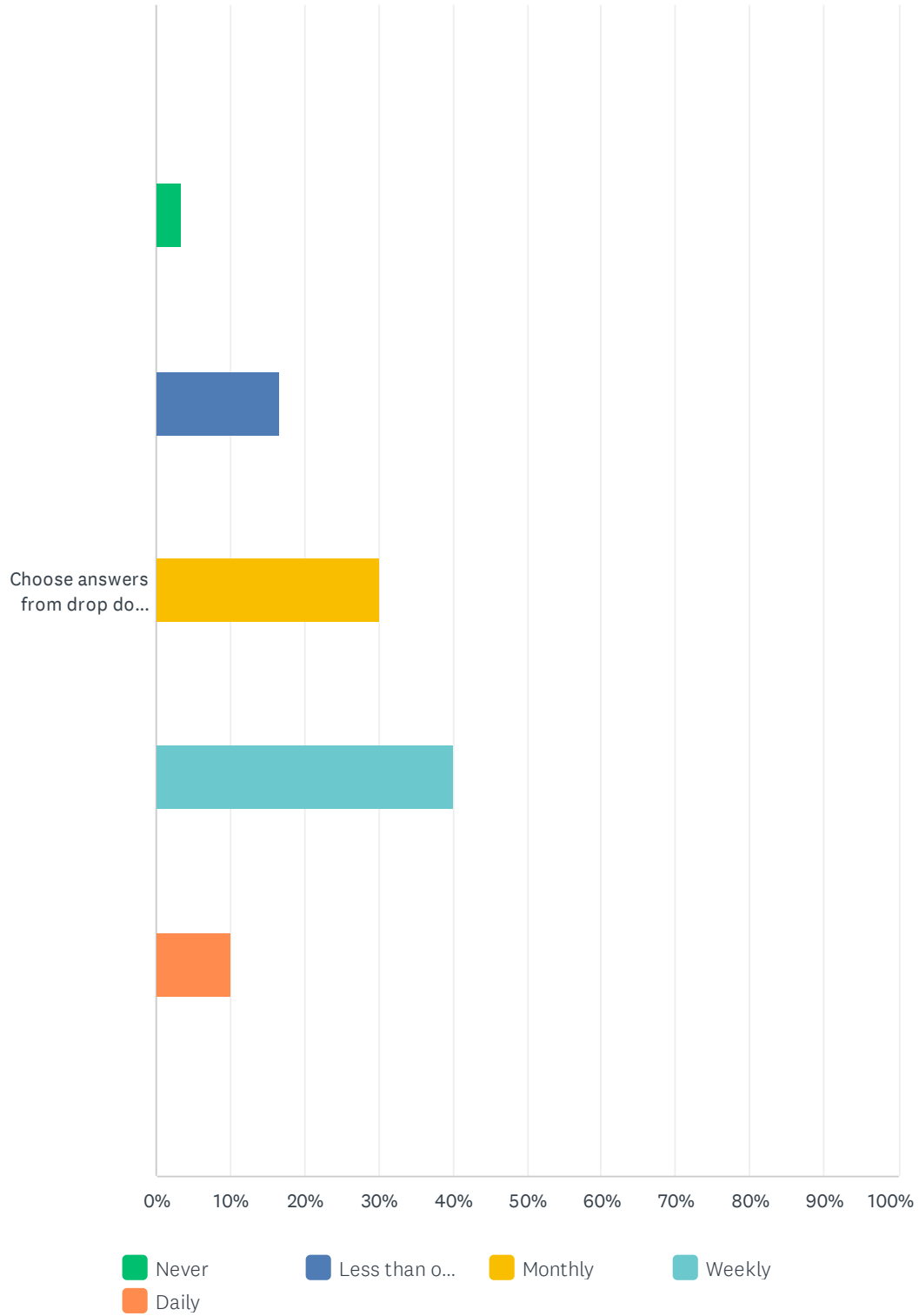
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	21.43% 6	67.86% 19	28

Q151 3.5.1.11 Select, prescribe, and apply orthotic, prosthetic, or supportive devices to minimize acuity of injury and facilitate recovery and return to competition.

Answered: 30 Skipped: 329

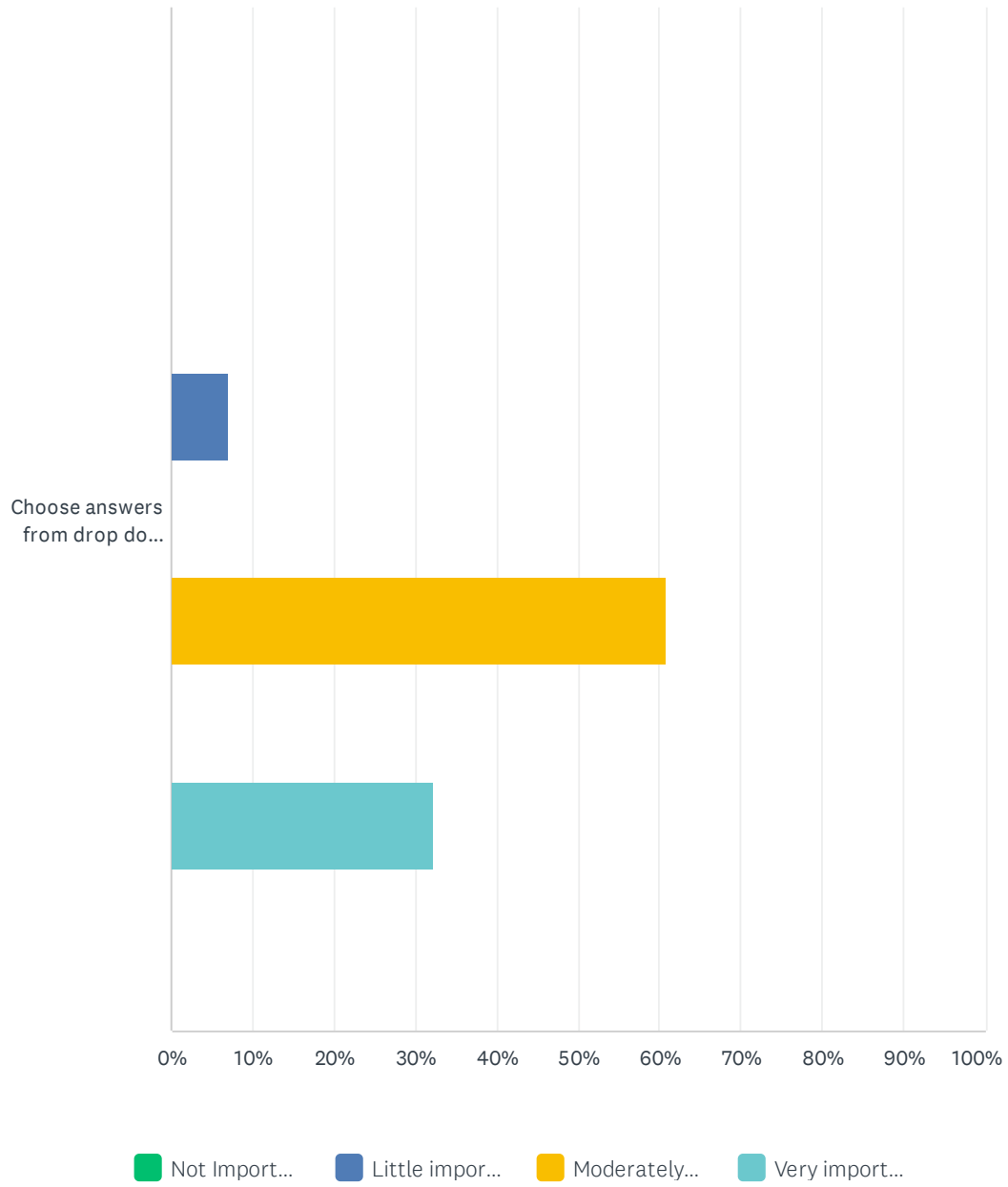
Sports Division 1 Revalidation Survey 2023

Frequency



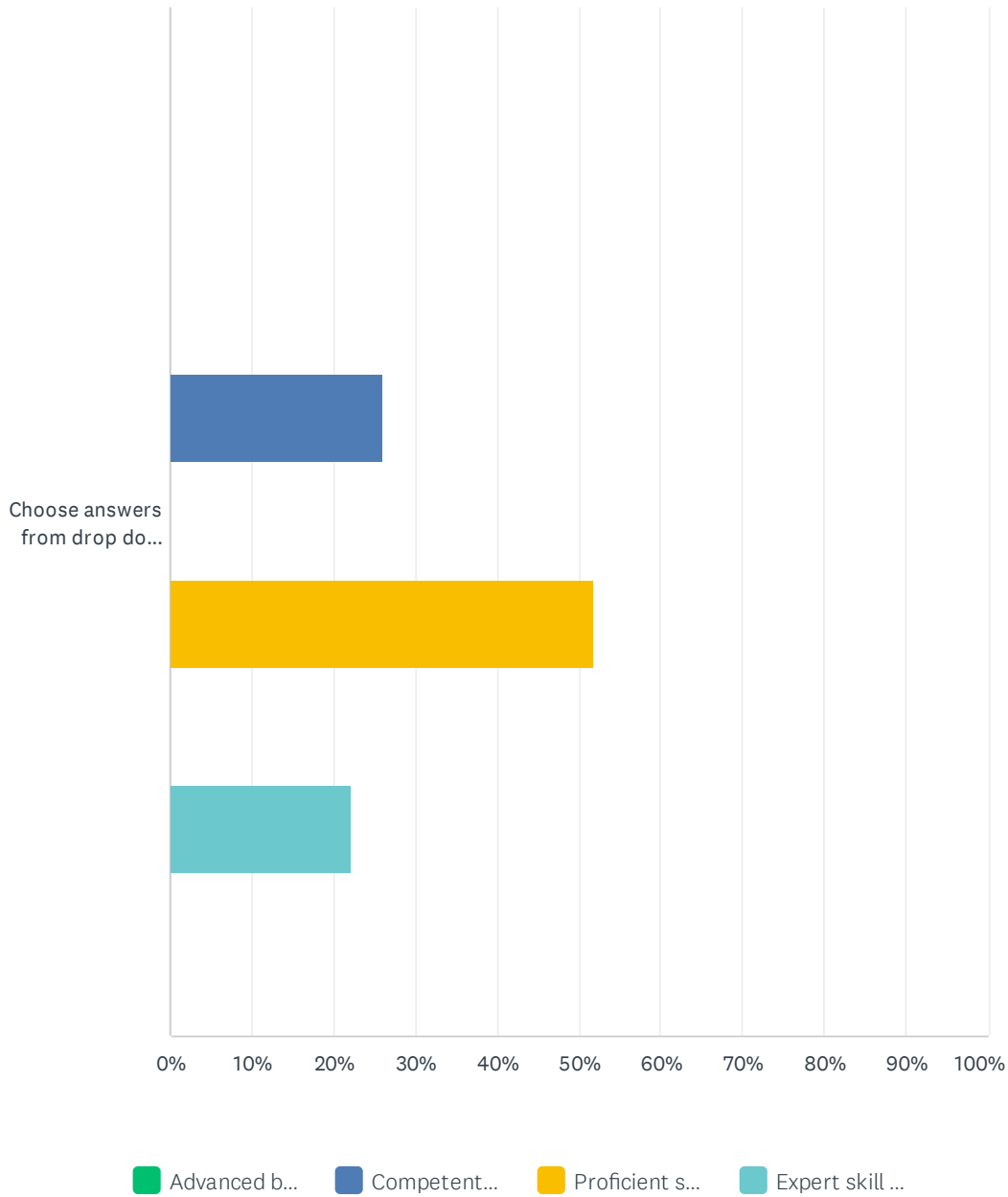
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	16.67% 5	30.00% 9	40.00% 12	10.00% 3	30

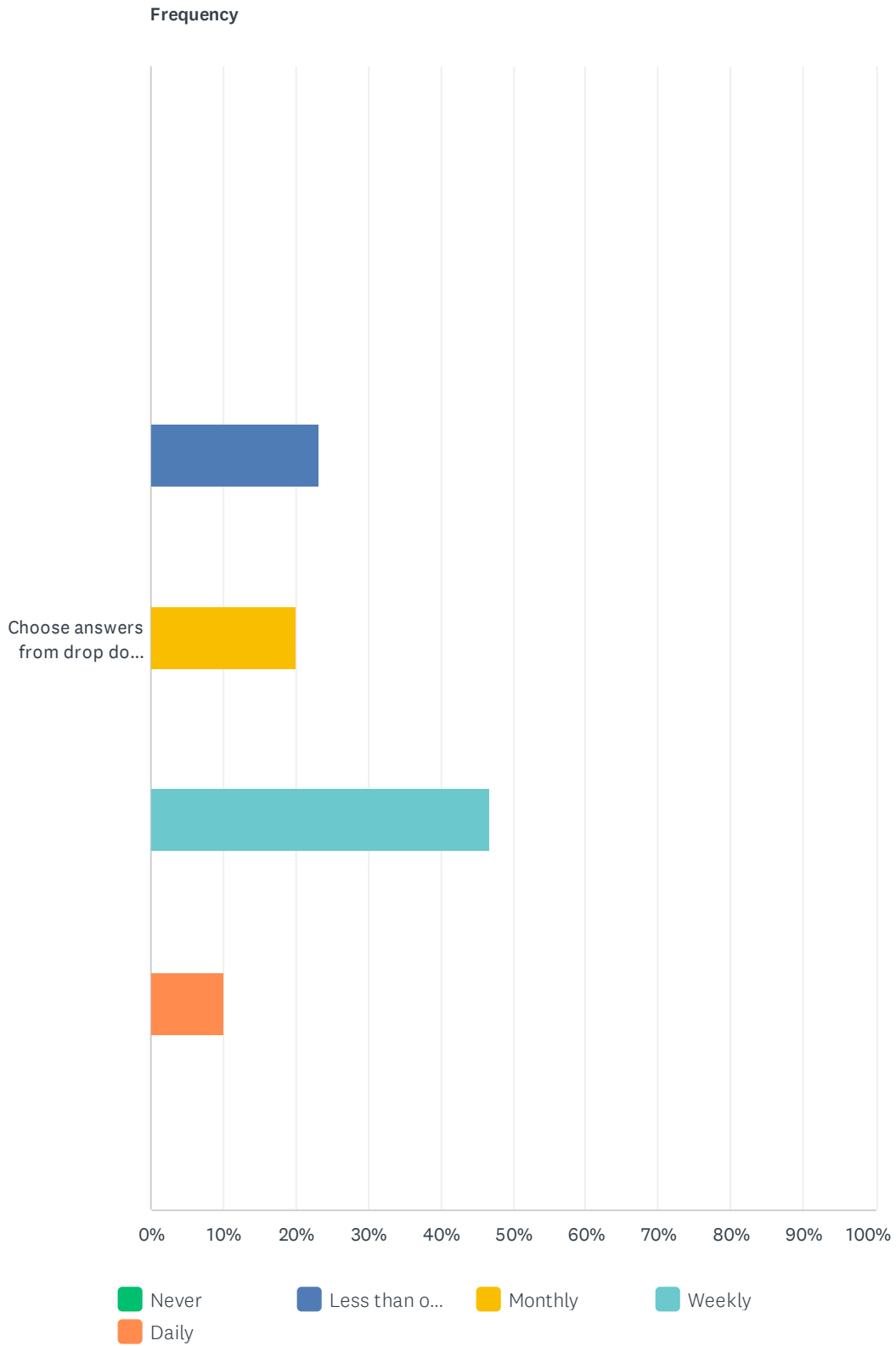
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.14% 2	60.71% 17	32.14% 9	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	25.93% 7	51.85% 14	22.22% 6	27

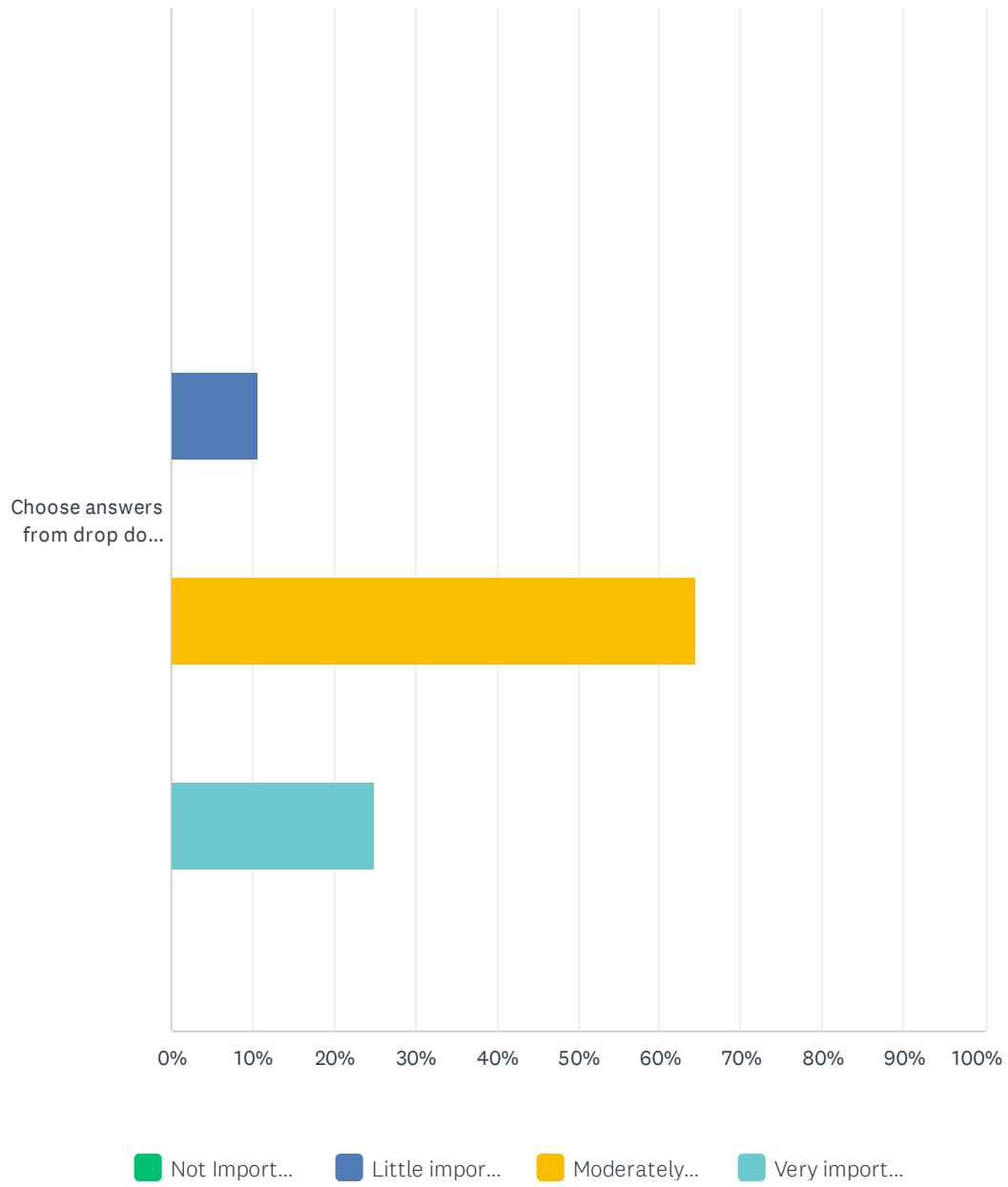
Q152 3.5.1.12 Assistive and adaptive protective devices.

Answered: 30 Skipped: 329



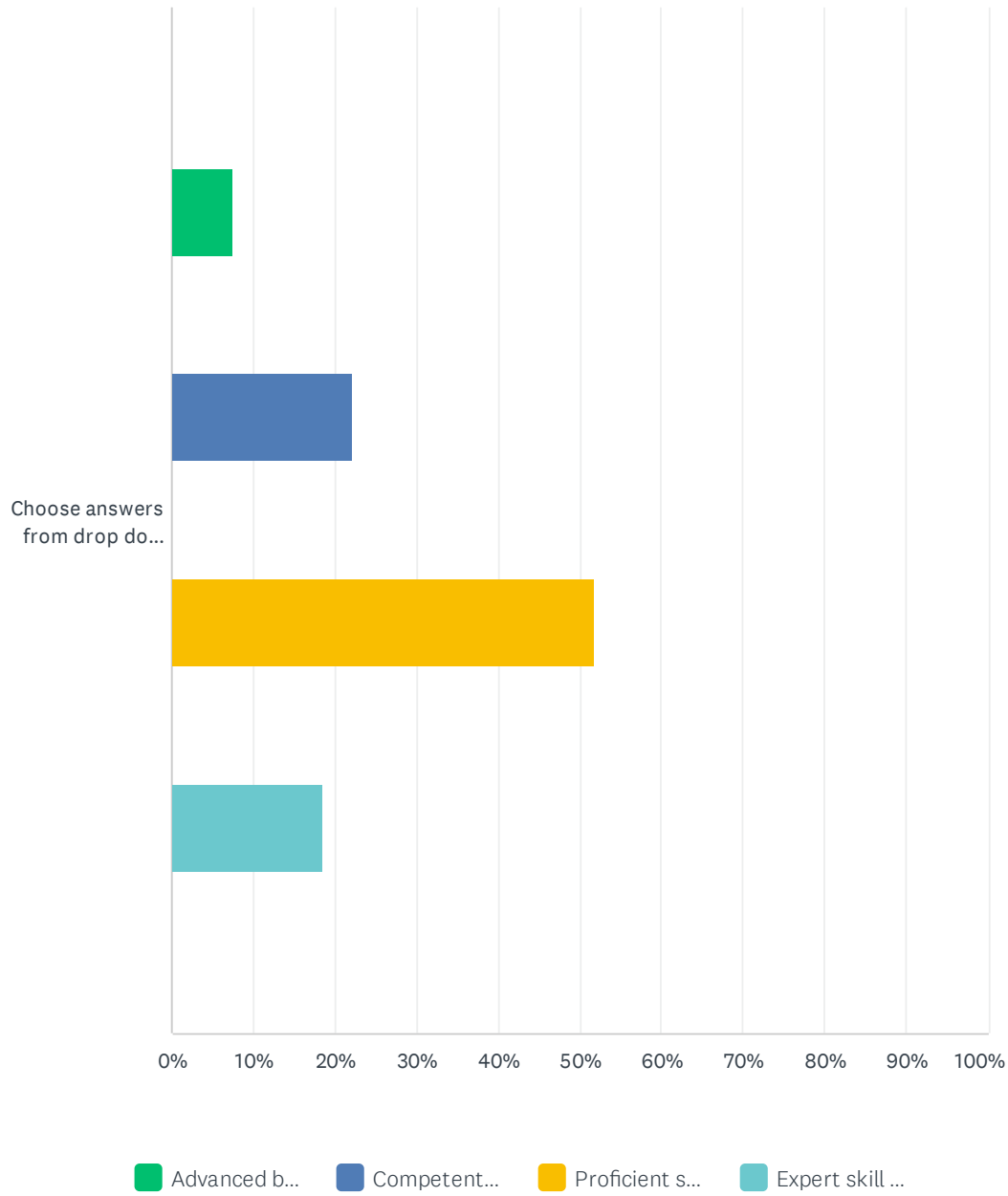
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	23.33% 7	20.00% 6	46.67% 14	10.00% 3	30

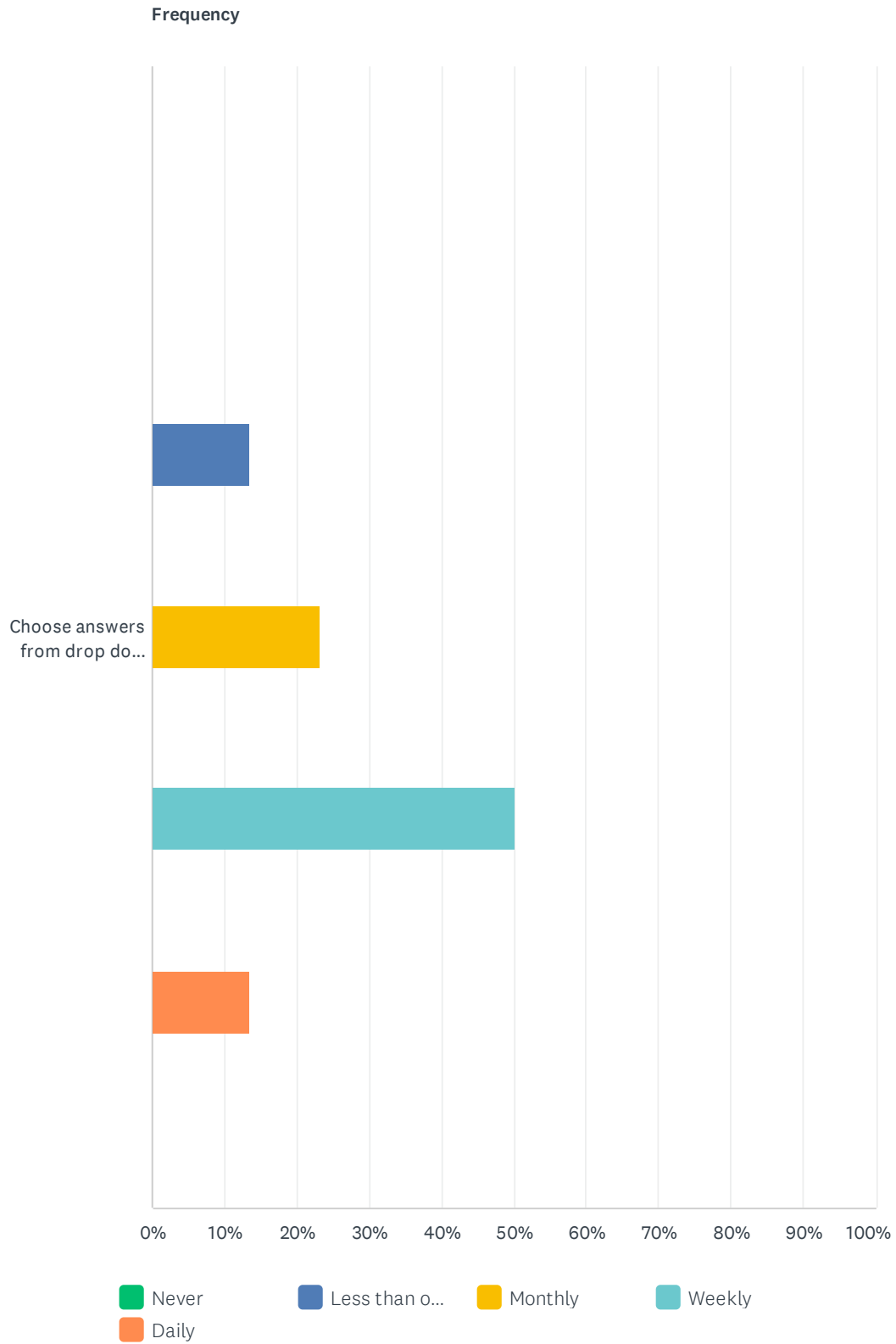
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	64.29% 18	25.00% 7	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.41% 2	22.22% 6	51.85% 14	18.52% 5	27

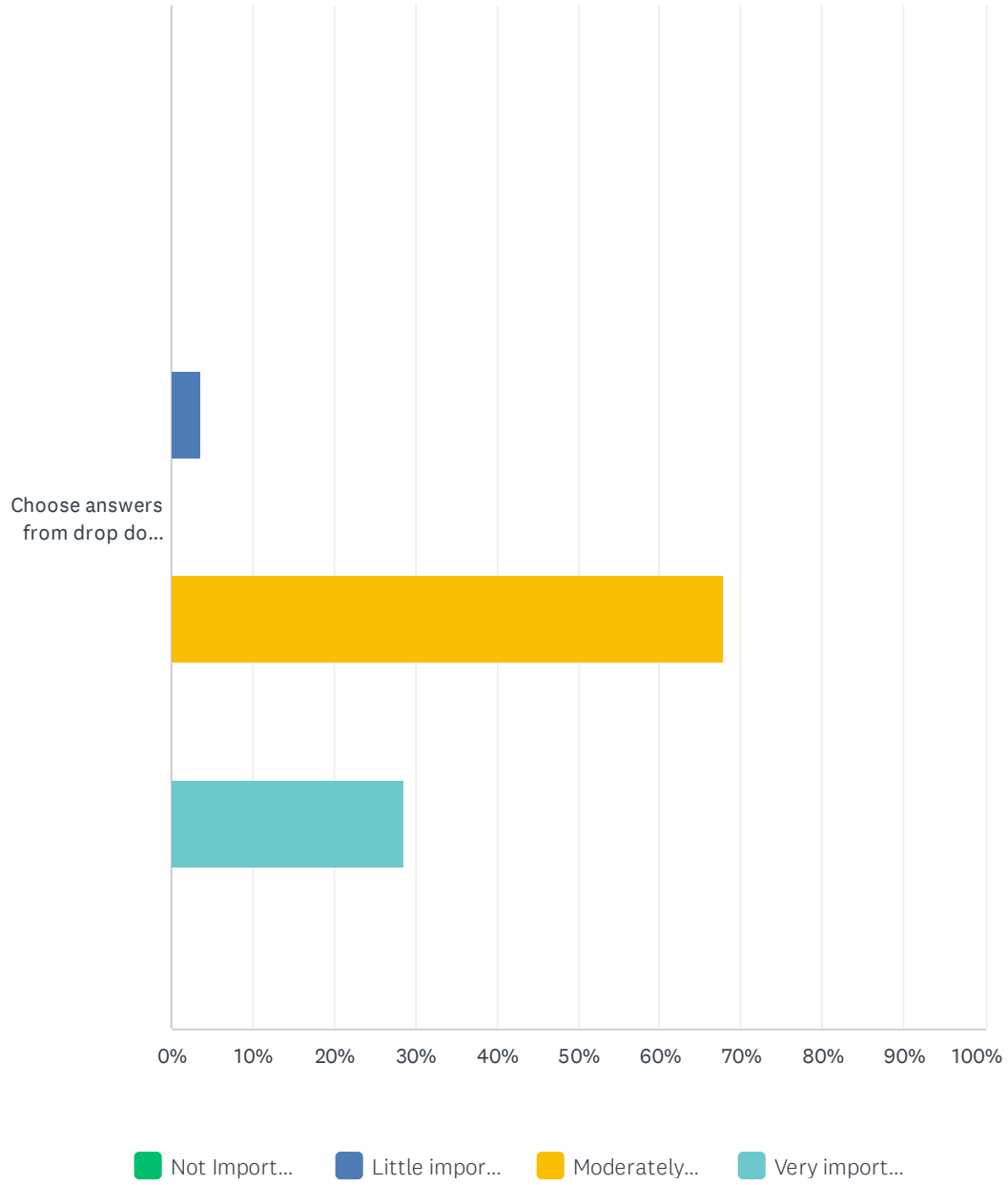
Q153 3.5.1.13 Braces and equipment.

Answered: 30 Skipped: 329



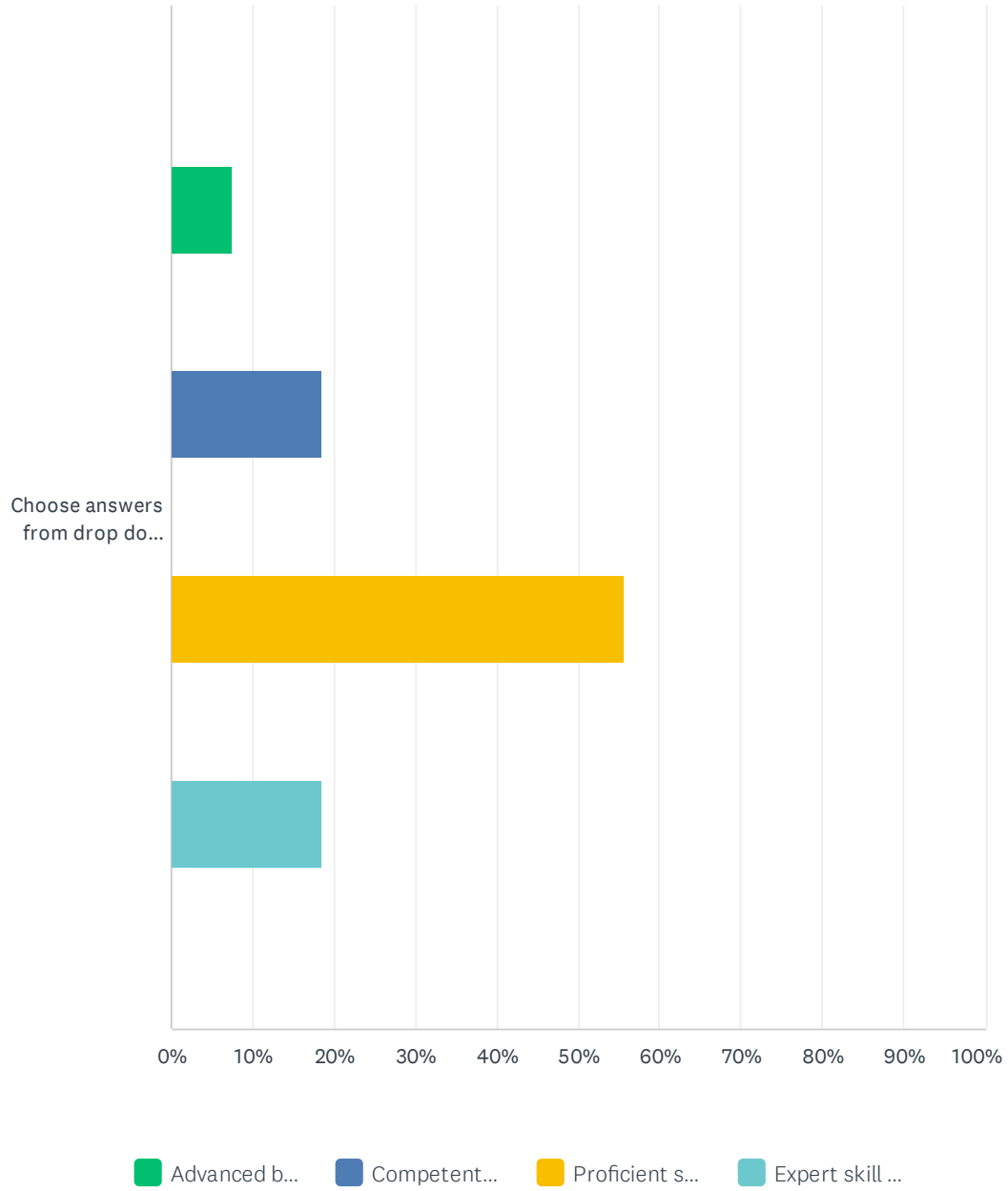
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	13.33% 4	23.33% 7	50.00% 15	13.33% 4	30

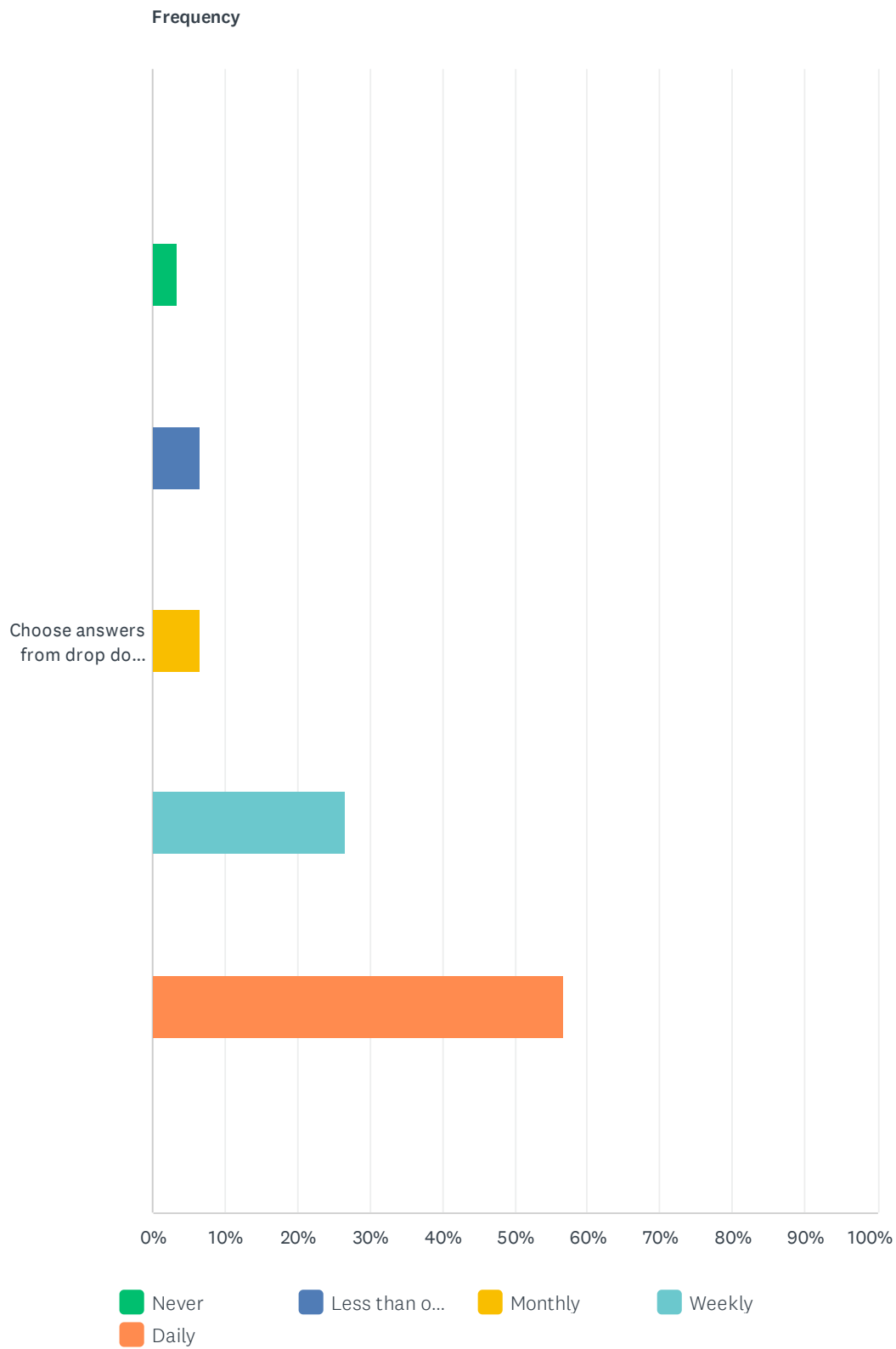
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.57% 1	67.86% 19	28.57% 8	28

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.41% 2	18.52% 5	55.56% 15	18.52% 5	27

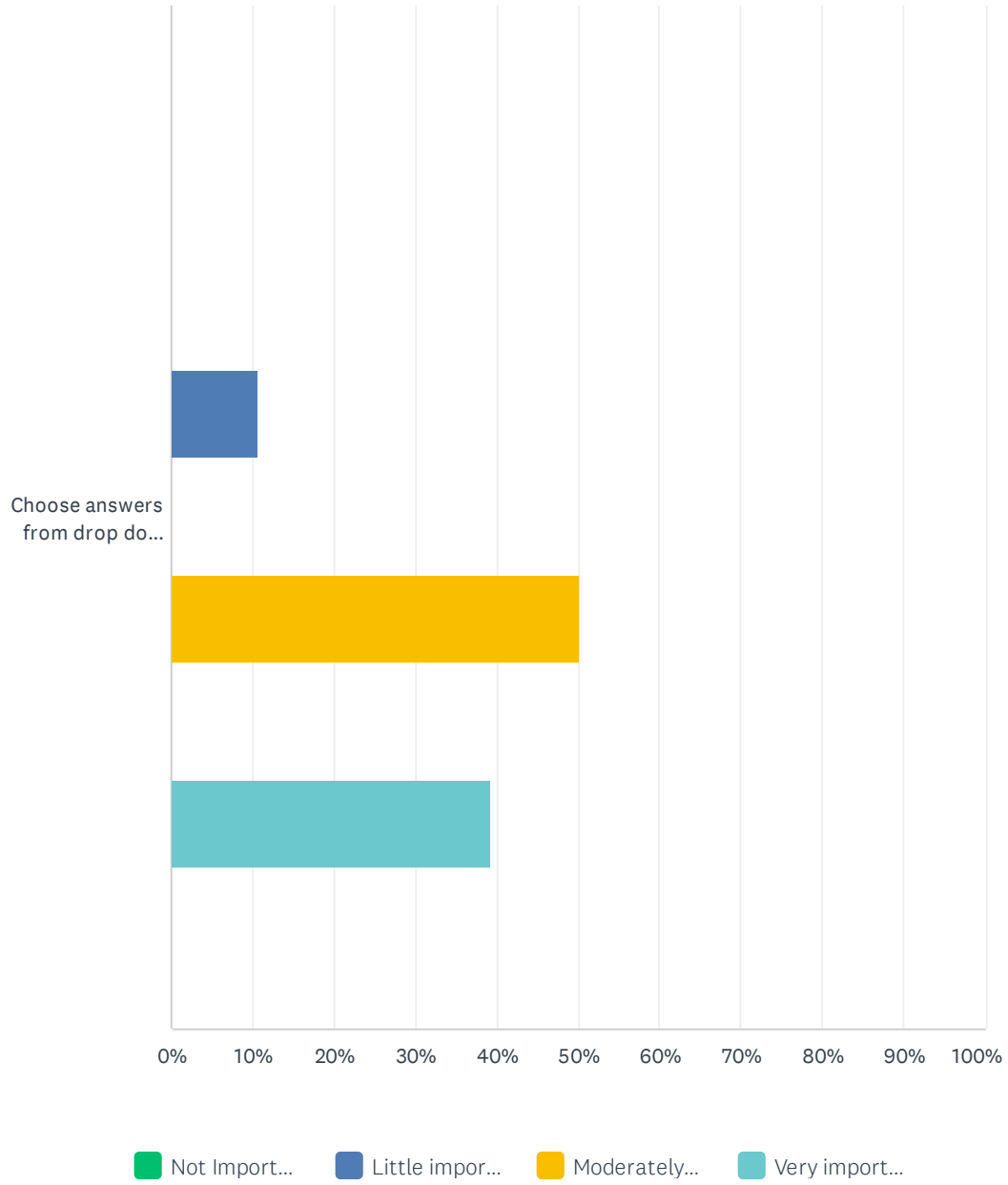
Q154 3.5.1.14 Supportive and protective devices (e.g., taping and bandaging).

Answered: 30 Skipped: 329



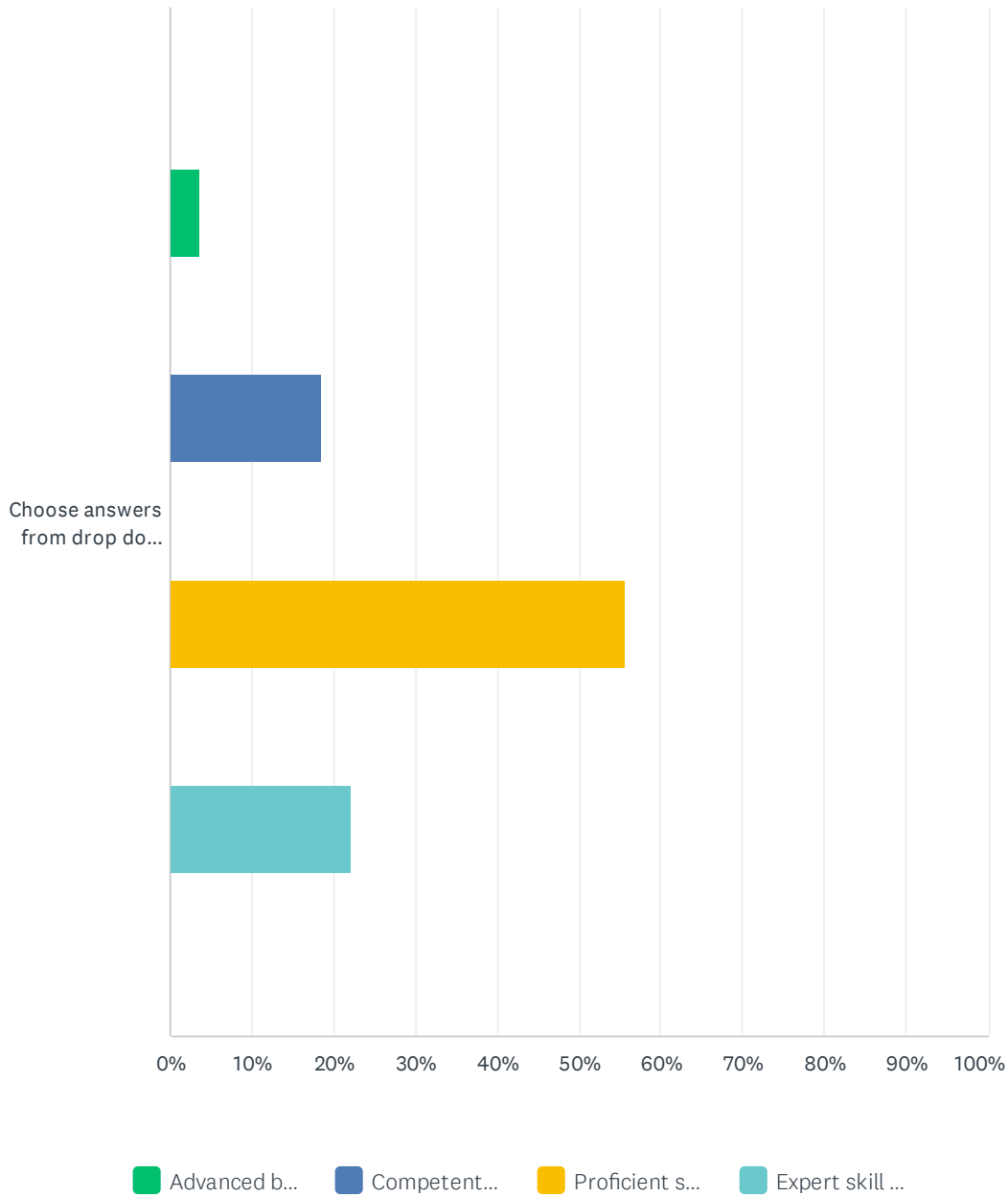
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.33% 1	6.67% 2	6.67% 2	26.67% 8	56.67% 17	30

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	50.00% 14	39.29% 11	28

Sports Division 1 Revalidation Survey 2023

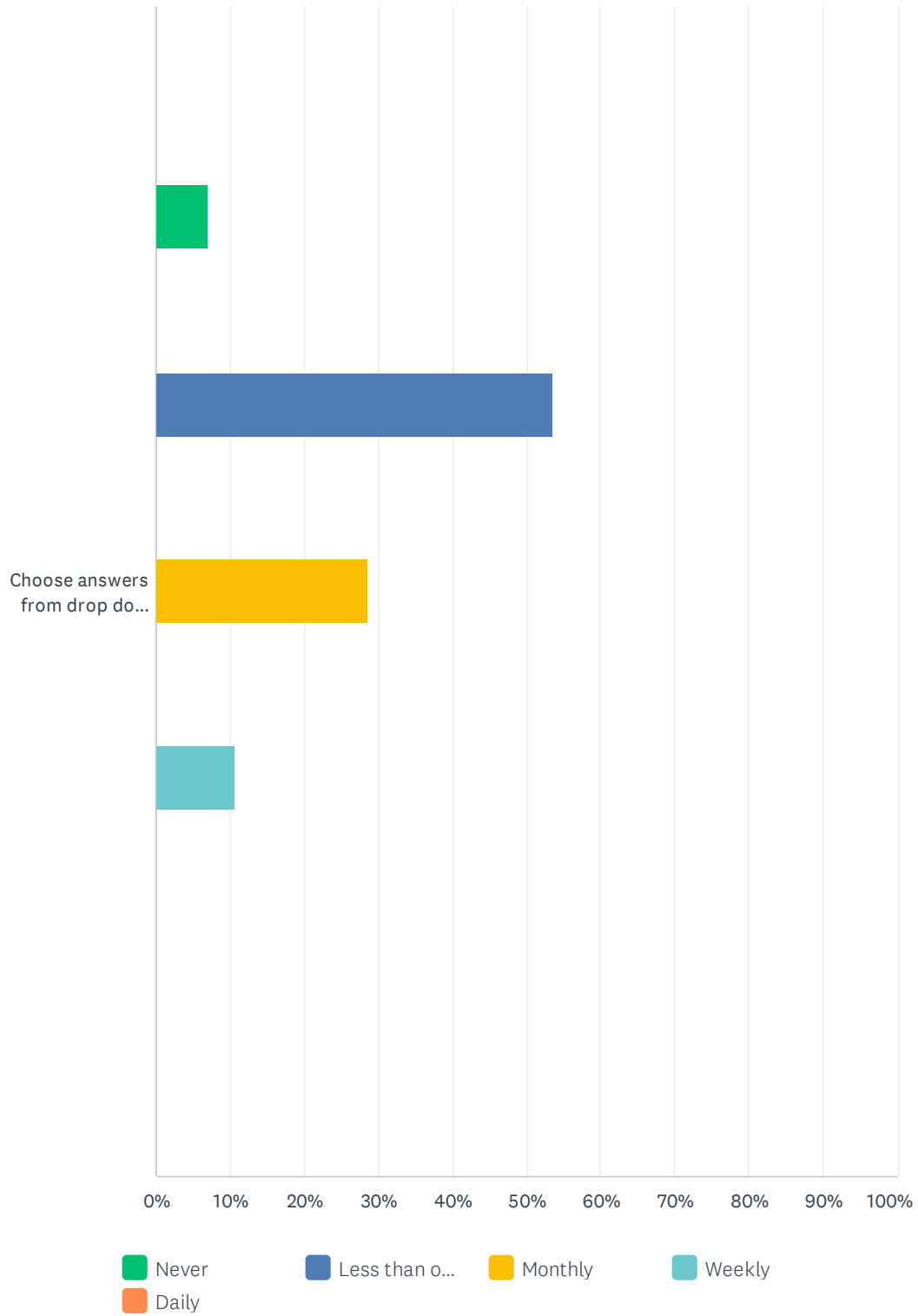
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.70% 1	18.52% 5	55.56% 15	22.22% 6	27

Q155 3.5.2.1 Participate in the planning and administration pre-participation physical examinations for the purpose of screening for medical conditions or injuries which might affect or preclude the athletes' participation.

Answered: 28 Skipped: 331

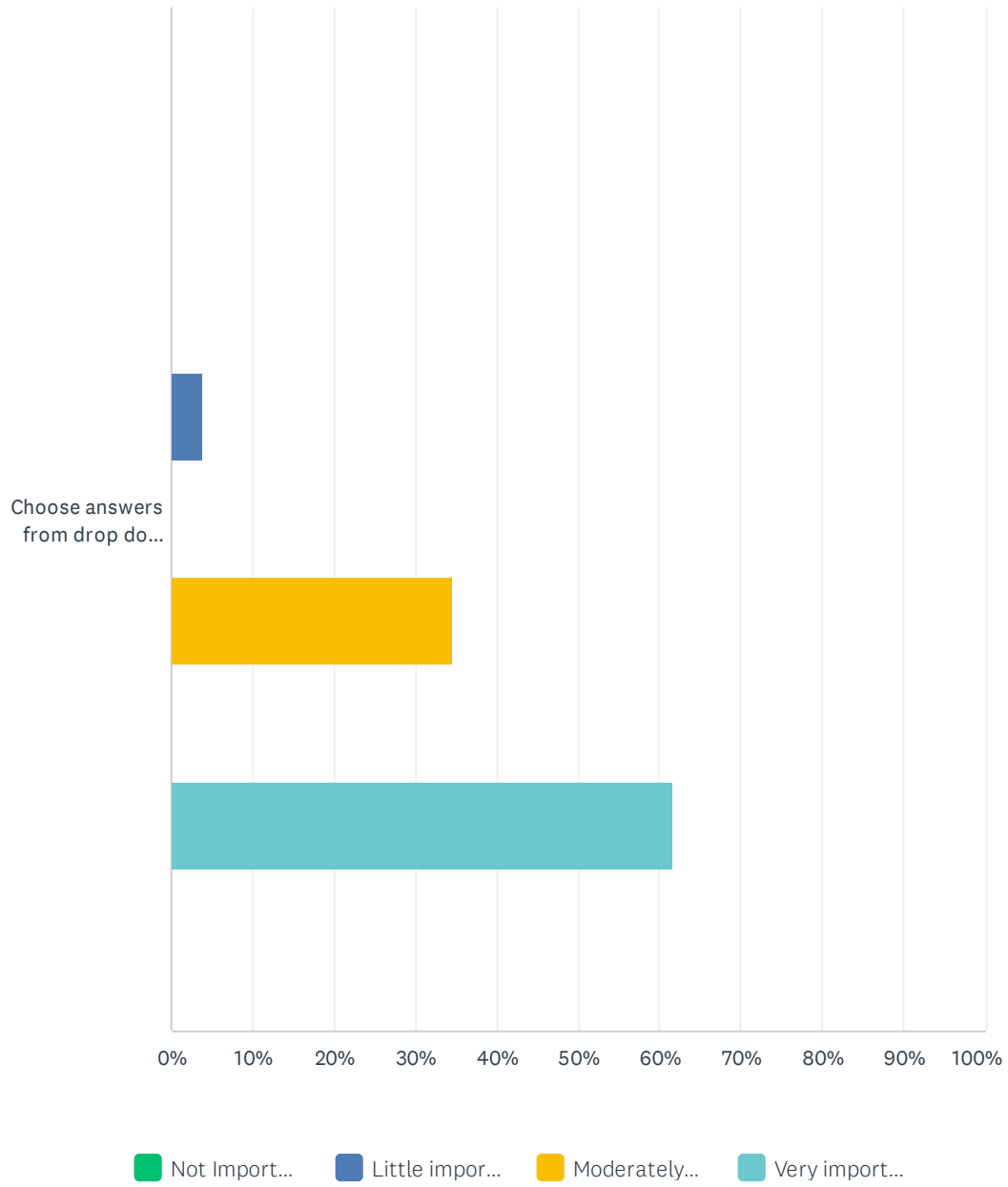
Sports Division 1 Revalidation Survey 2023

Frequency



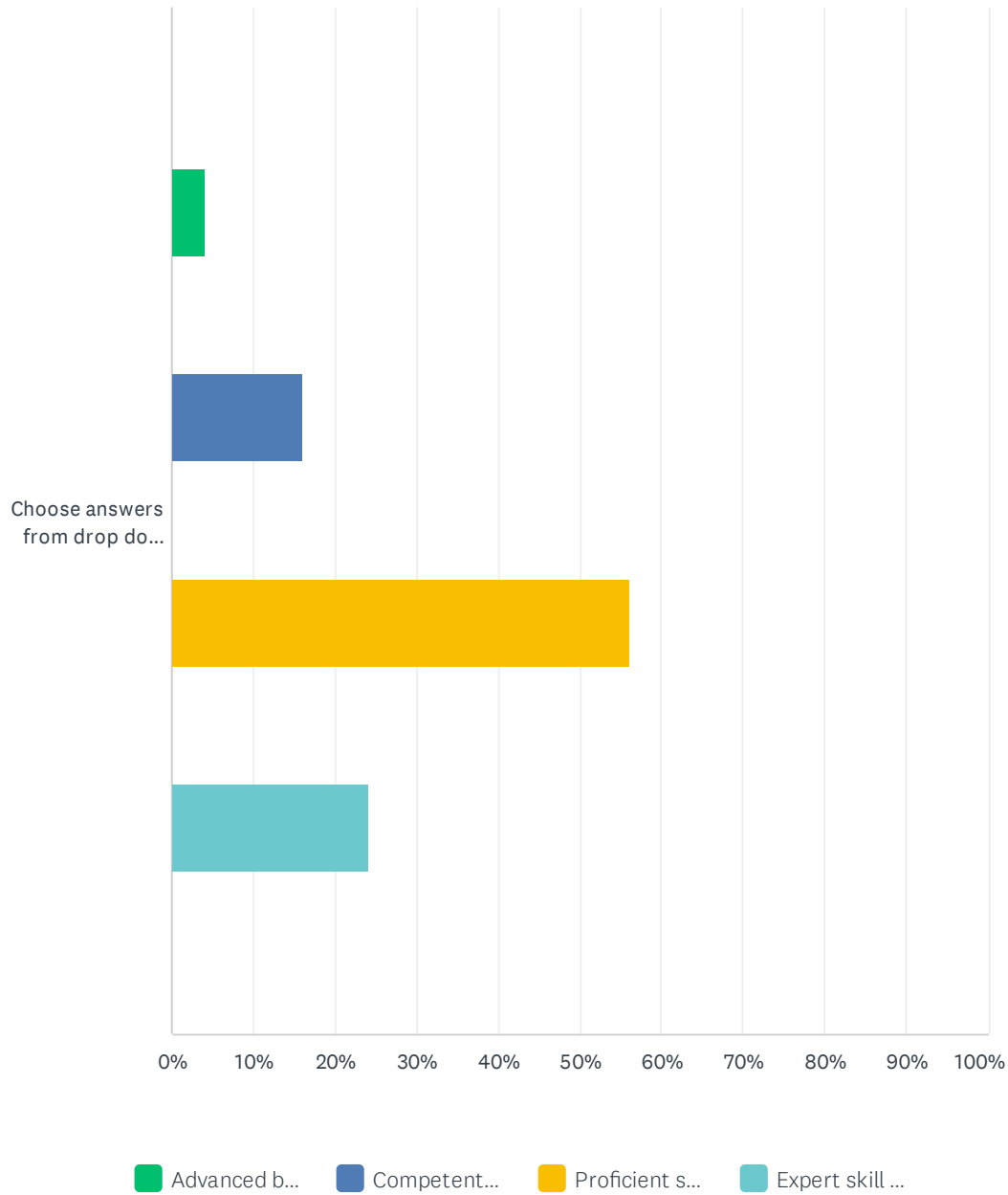
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	53.57% 15	28.57% 8	10.71% 3	0.00% 0	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	34.62% 9	61.54% 16	26

Sports Division 1 Revalidation Survey 2023

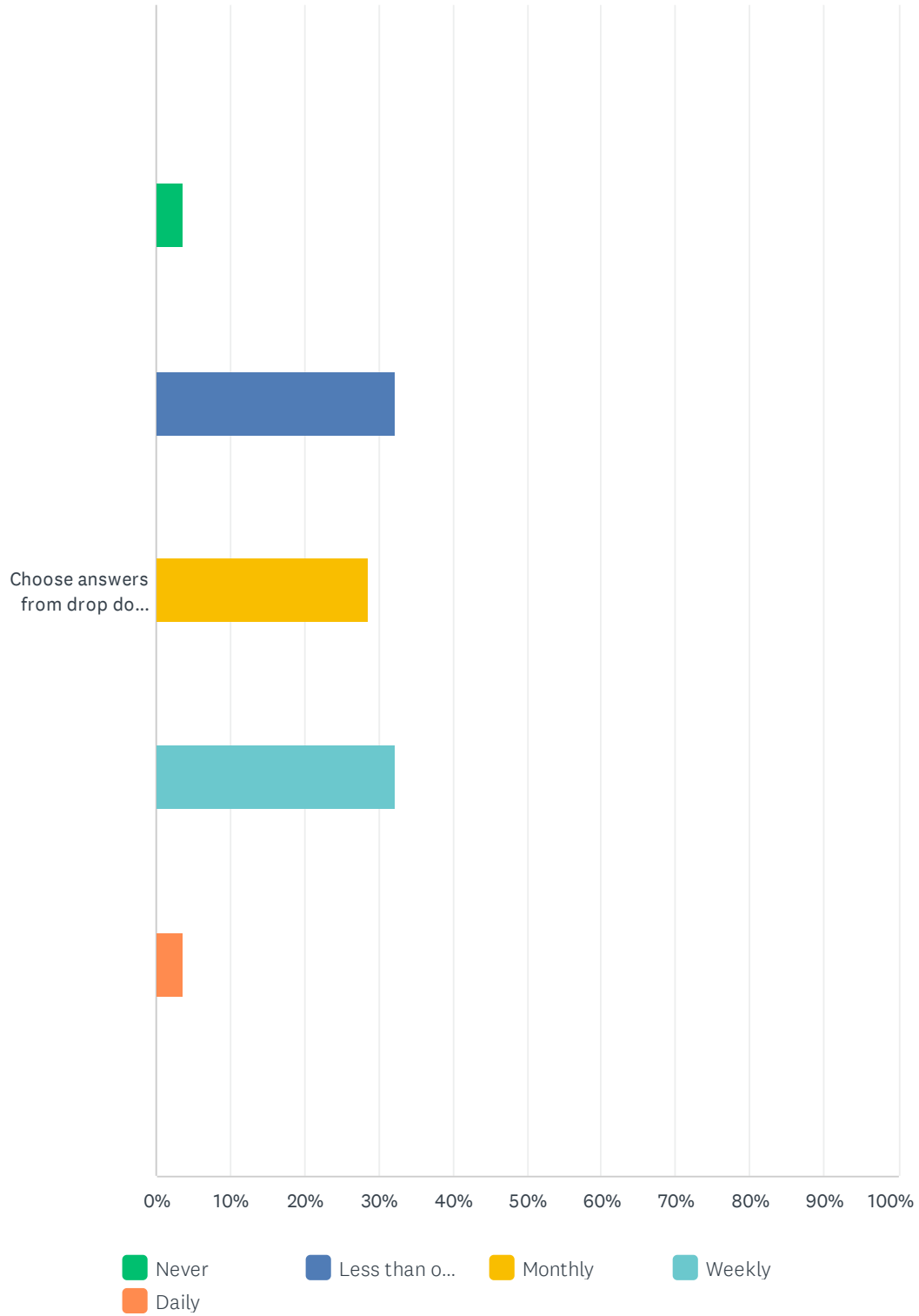
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	16.00% 4	56.00% 14	24.00% 6	25

Q156 3.5.2.2 Prescribe and conduct preventive conditioning programs (in season and off season) based upon the individual athlete's needs and specific sport.

Answered: 28 Skipped: 331

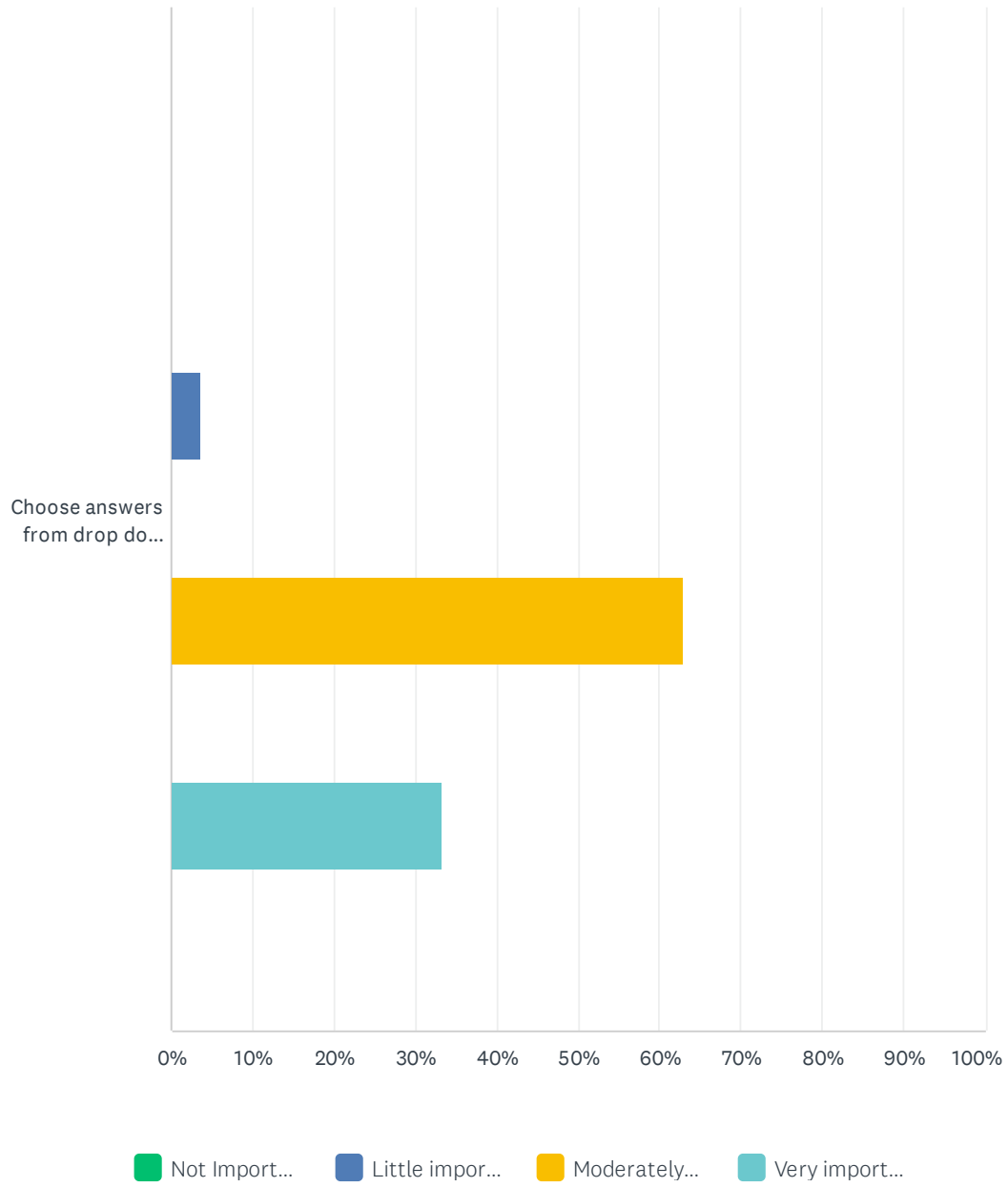
Sports Division 1 Revalidation Survey 2023

Frequency



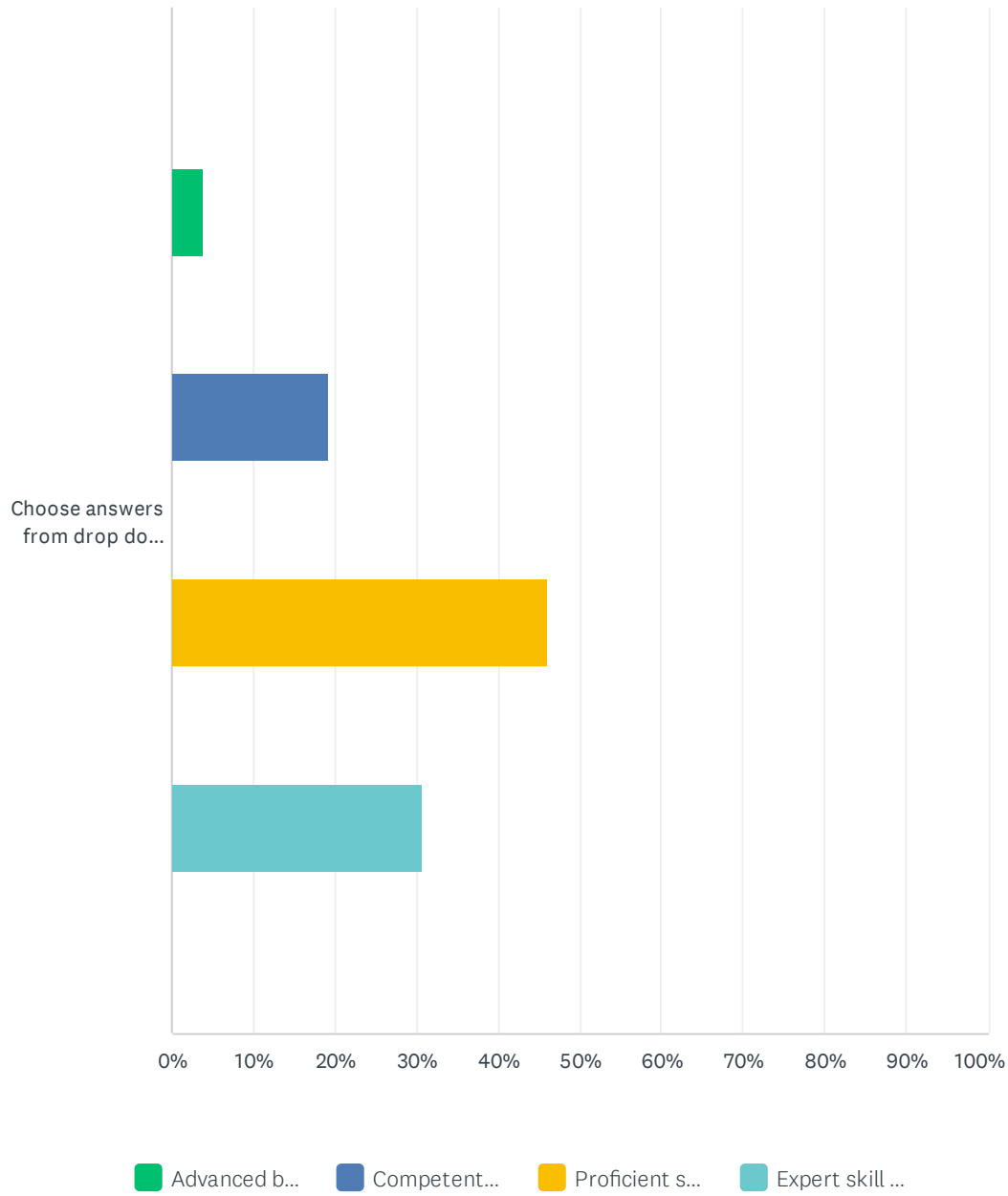
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	32.14% 9	28.57% 8	32.14% 9	3.57% 1	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	62.96% 17	33.33% 9	27

Sports Division 1 Revalidation Survey 2023

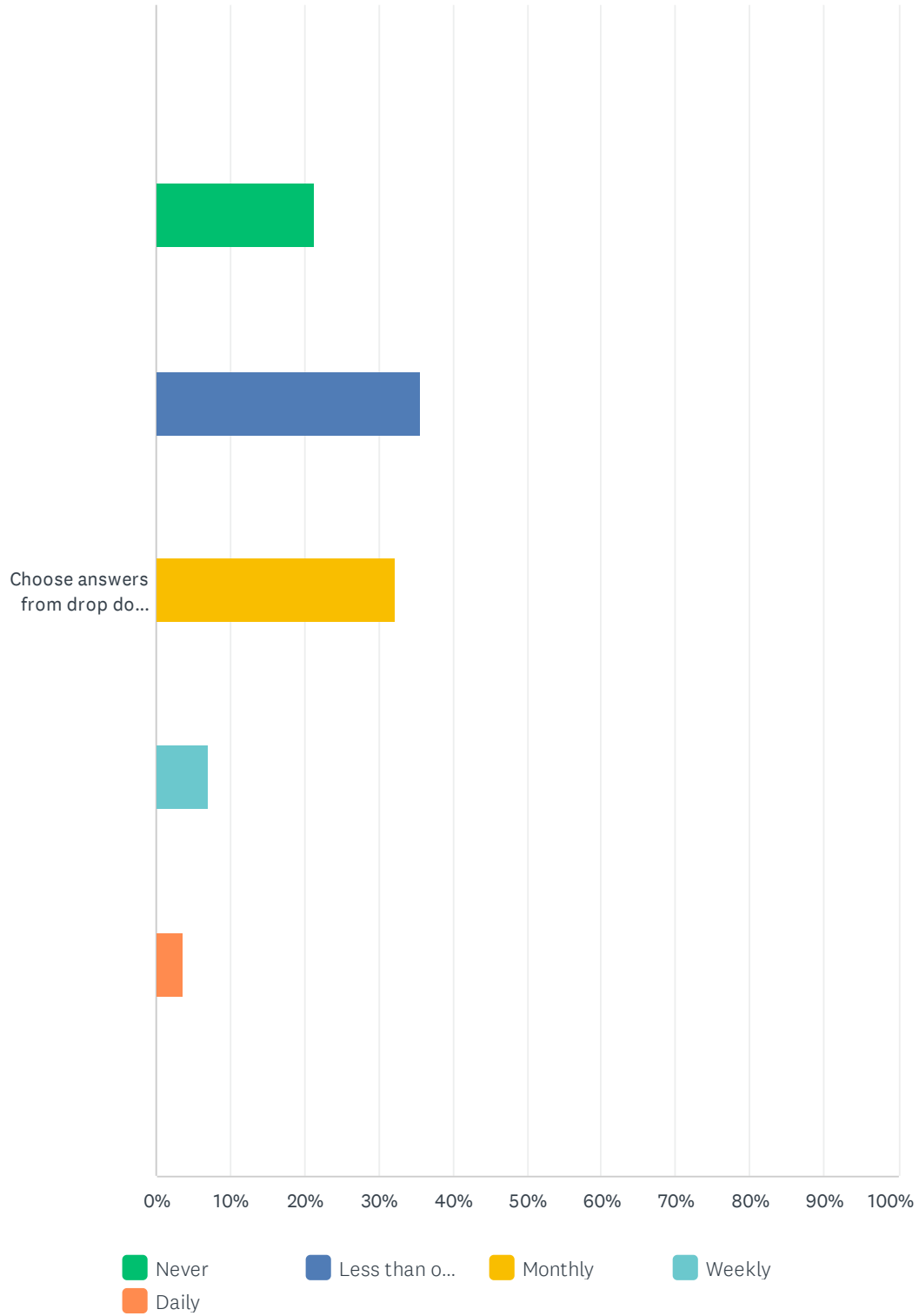
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	19.23% 5	46.15% 12	30.77% 8	26

Q157 3.5.2.3 Select, fit and maintain appropriate sport specific athletic equipment according to current national standards including, but not limited to, recognition and acceptance of National Operating Committee on Standards for Athletic Equipment (NOCSAE) guidelines.

Answered: 28 Skipped: 331

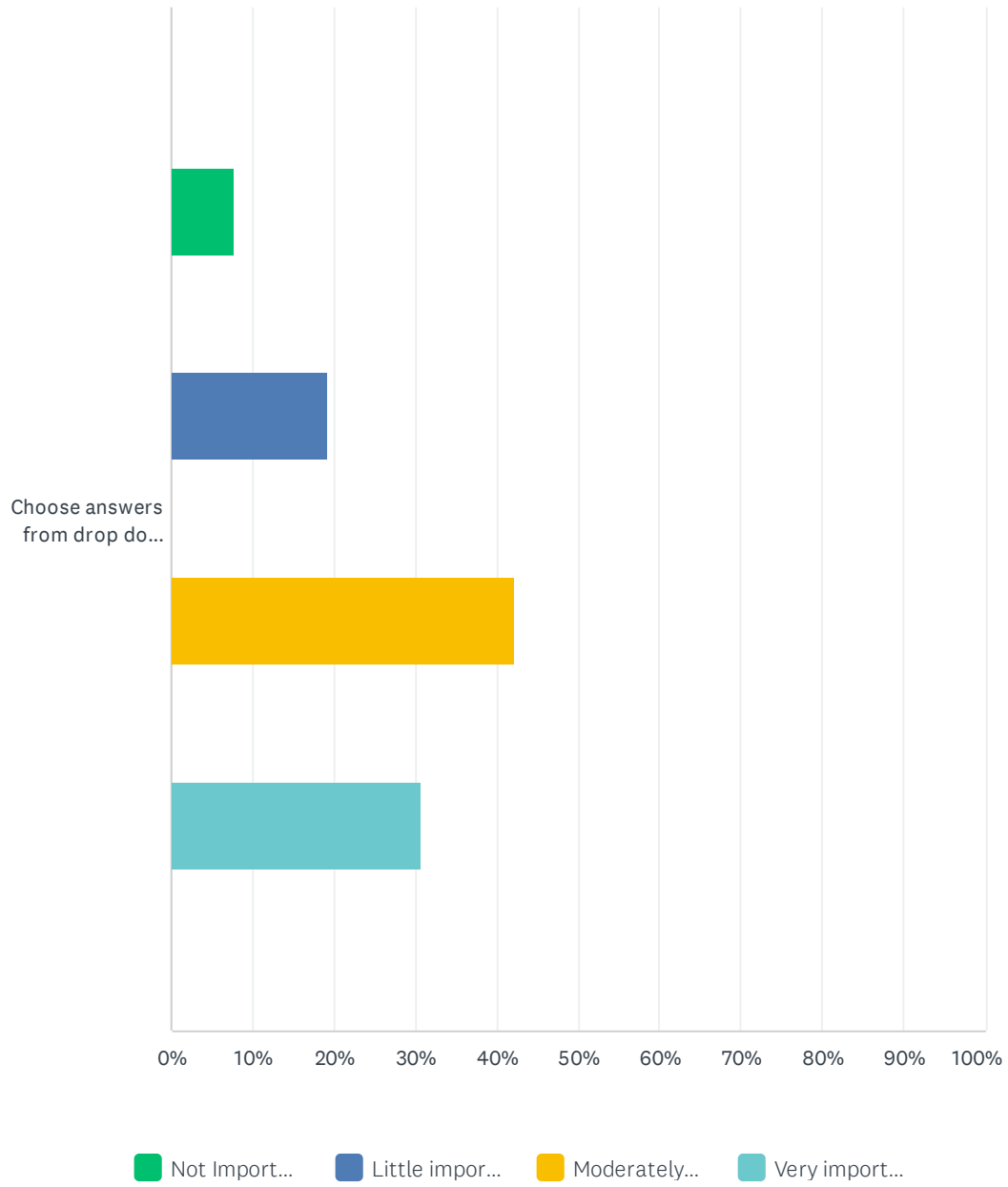
Sports Division 1 Revalidation Survey 2023

Frequency



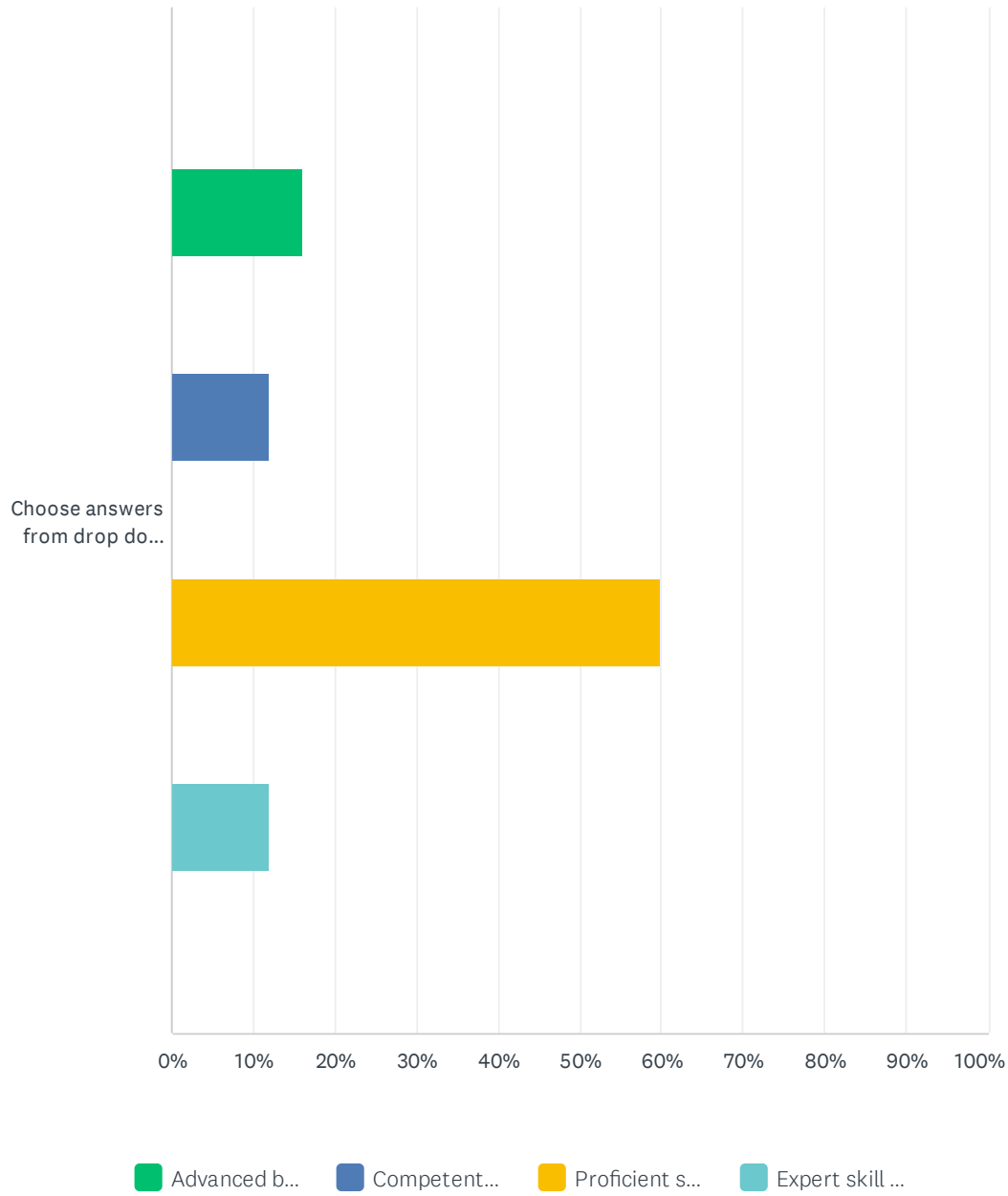
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	21.43% 6	35.71% 10	32.14% 9	7.14% 2	3.57% 1	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	7.69% 2	19.23% 5	42.31% 11	30.77% 8	26

Sports Division 1 Revalidation Survey 2023

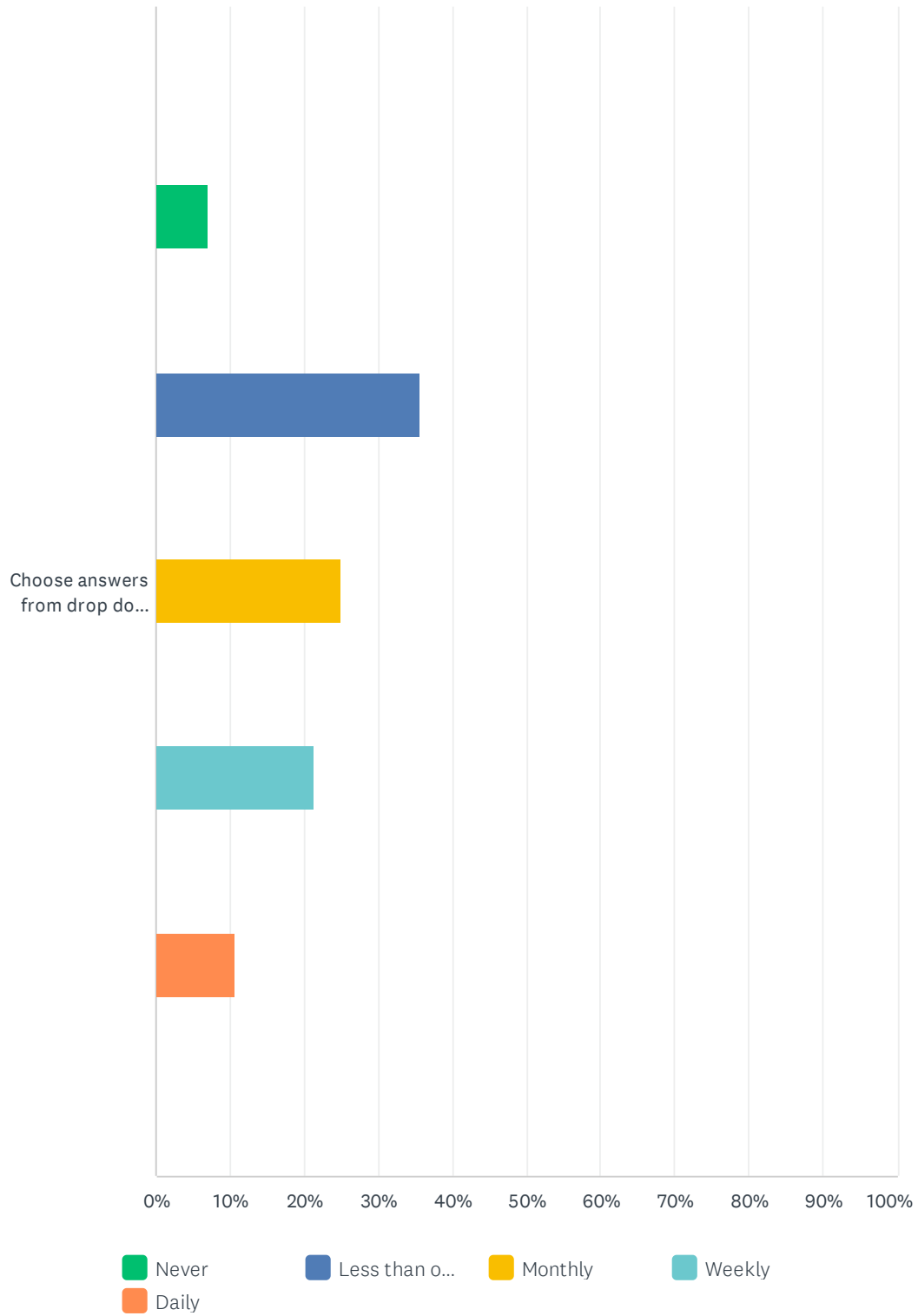
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	16.00% 4	12.00% 3	60.00% 15	12.00% 3	25

Q158 3.5.2.4 Educate athletes, coaching staff, administration, and family members on injury prevention (e.g. concussion, environment-related injuries).

Answered: 28 Skipped: 331

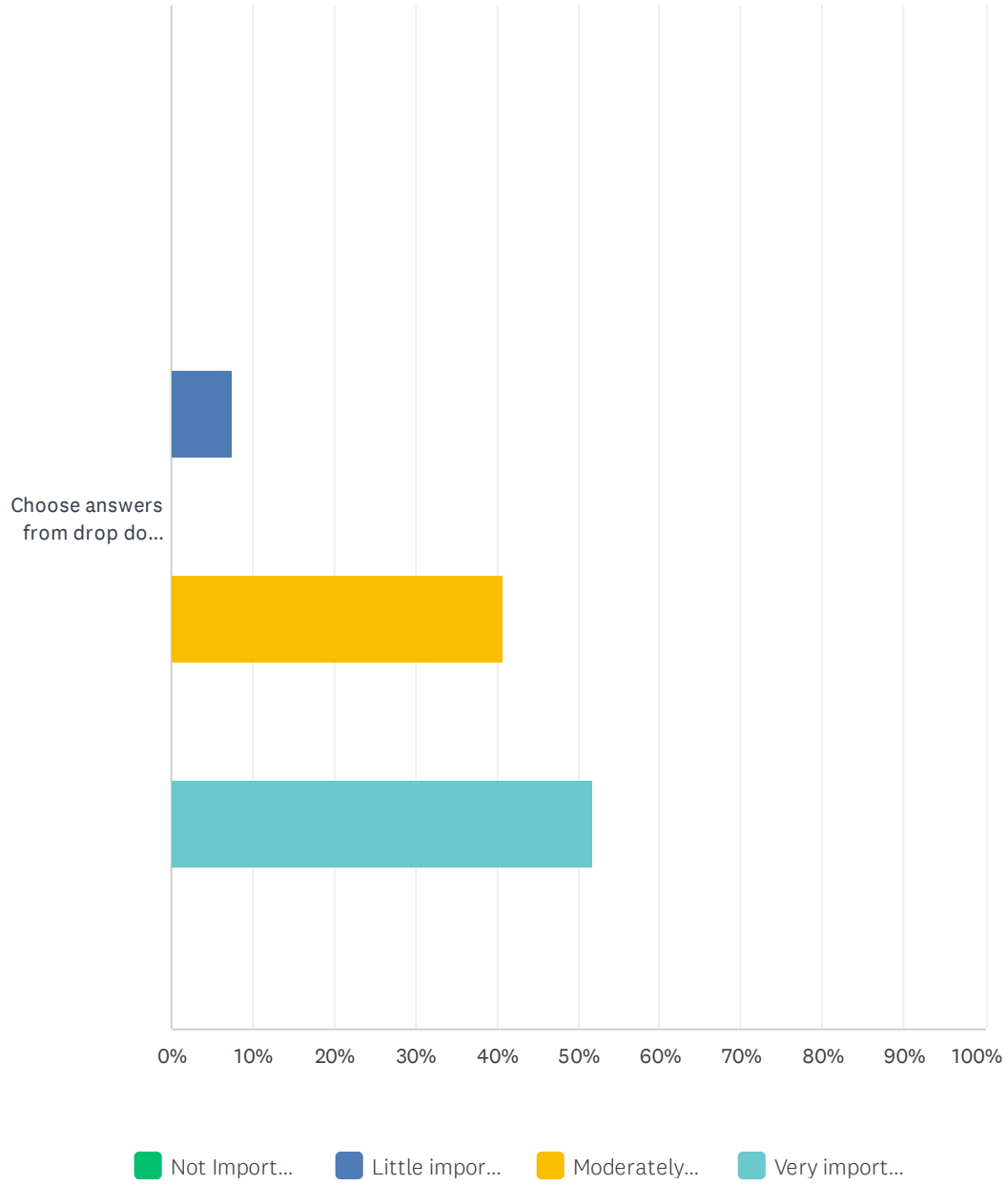
Sports Division 1 Revalidation Survey 2023

Frequency



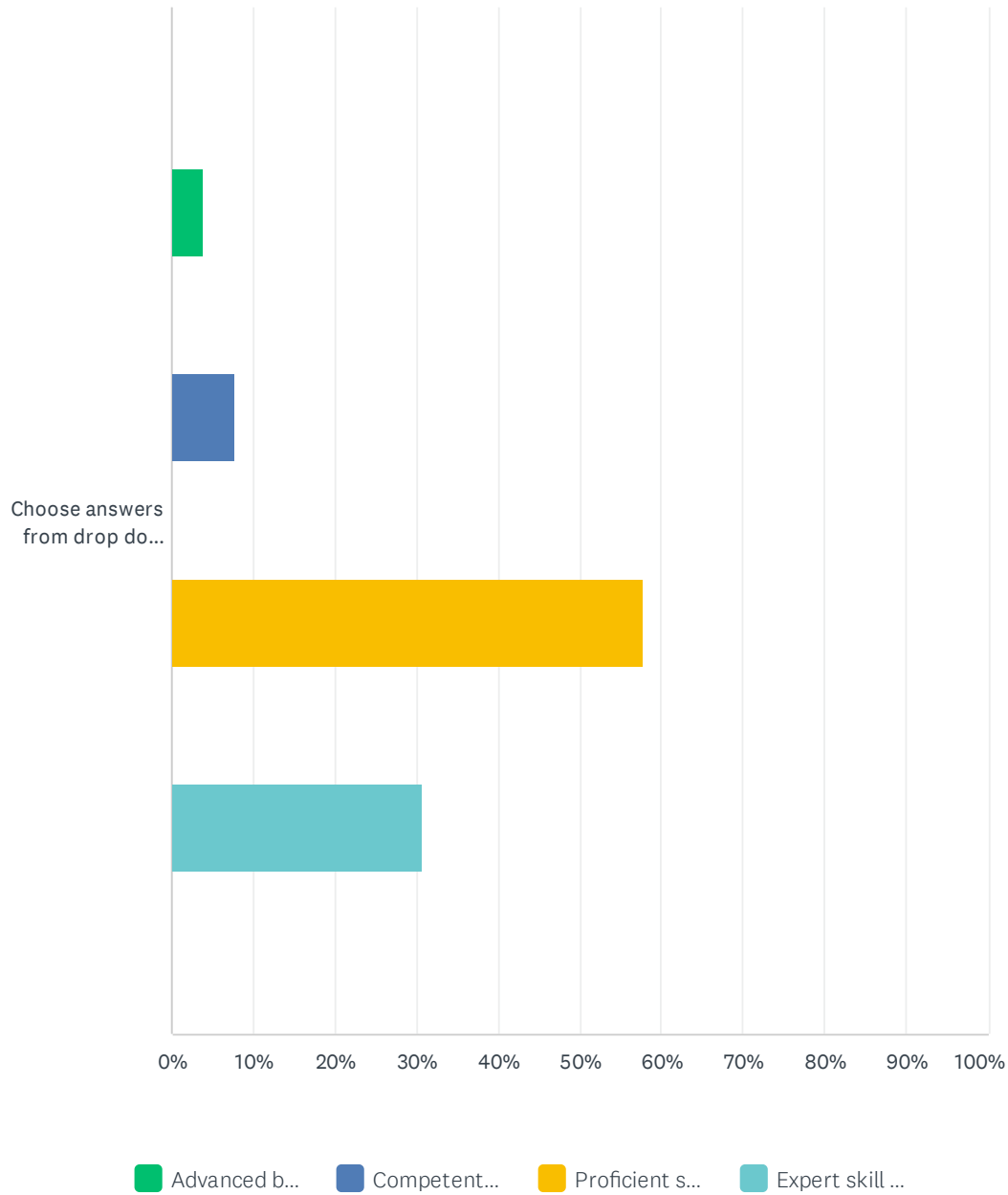
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	35.71% 10	25.00% 7	21.43% 6	10.71% 3	28

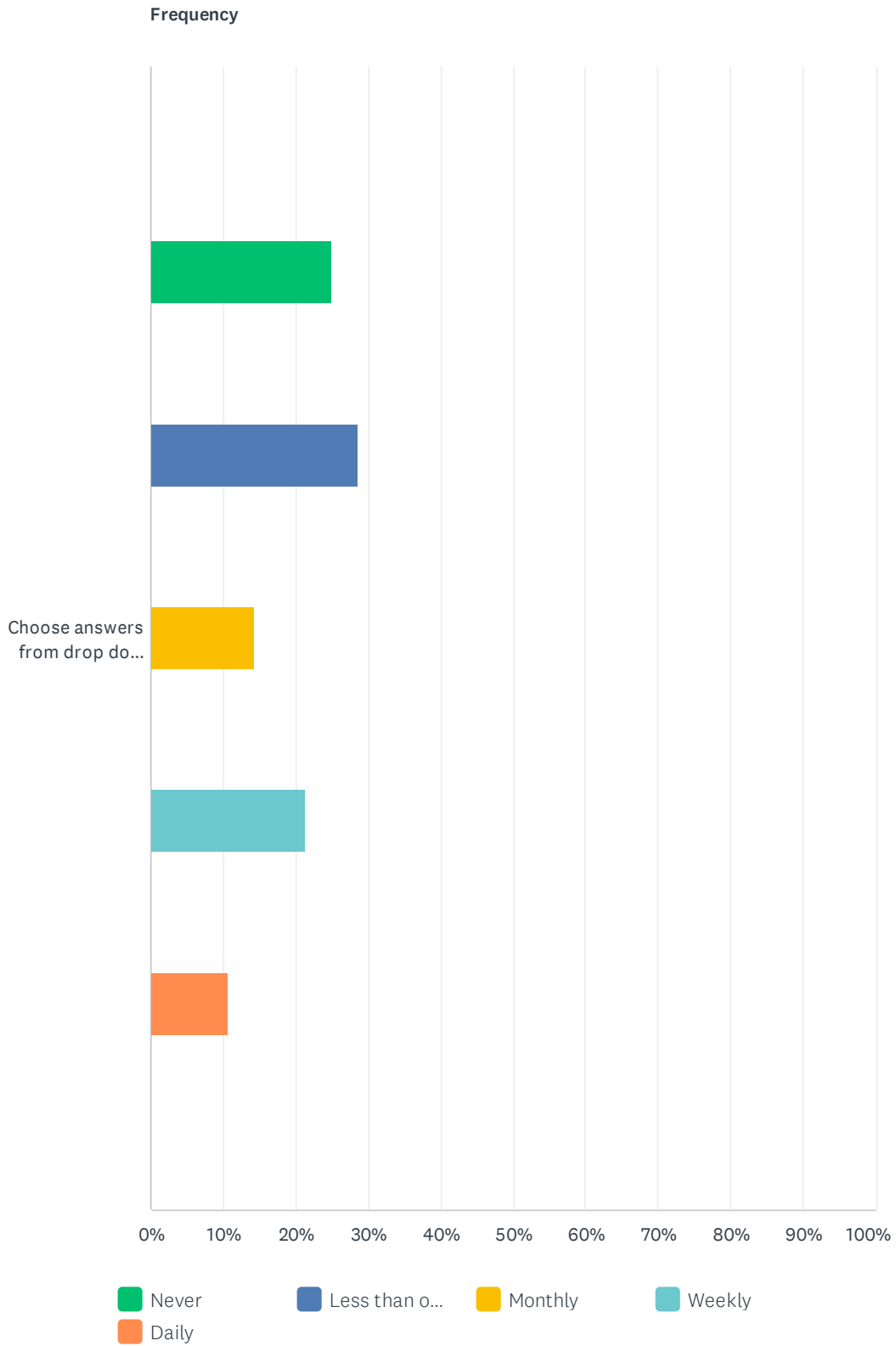
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	40.74% 11	51.85% 14	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	7.69% 2	57.69% 15	30.77% 8	26

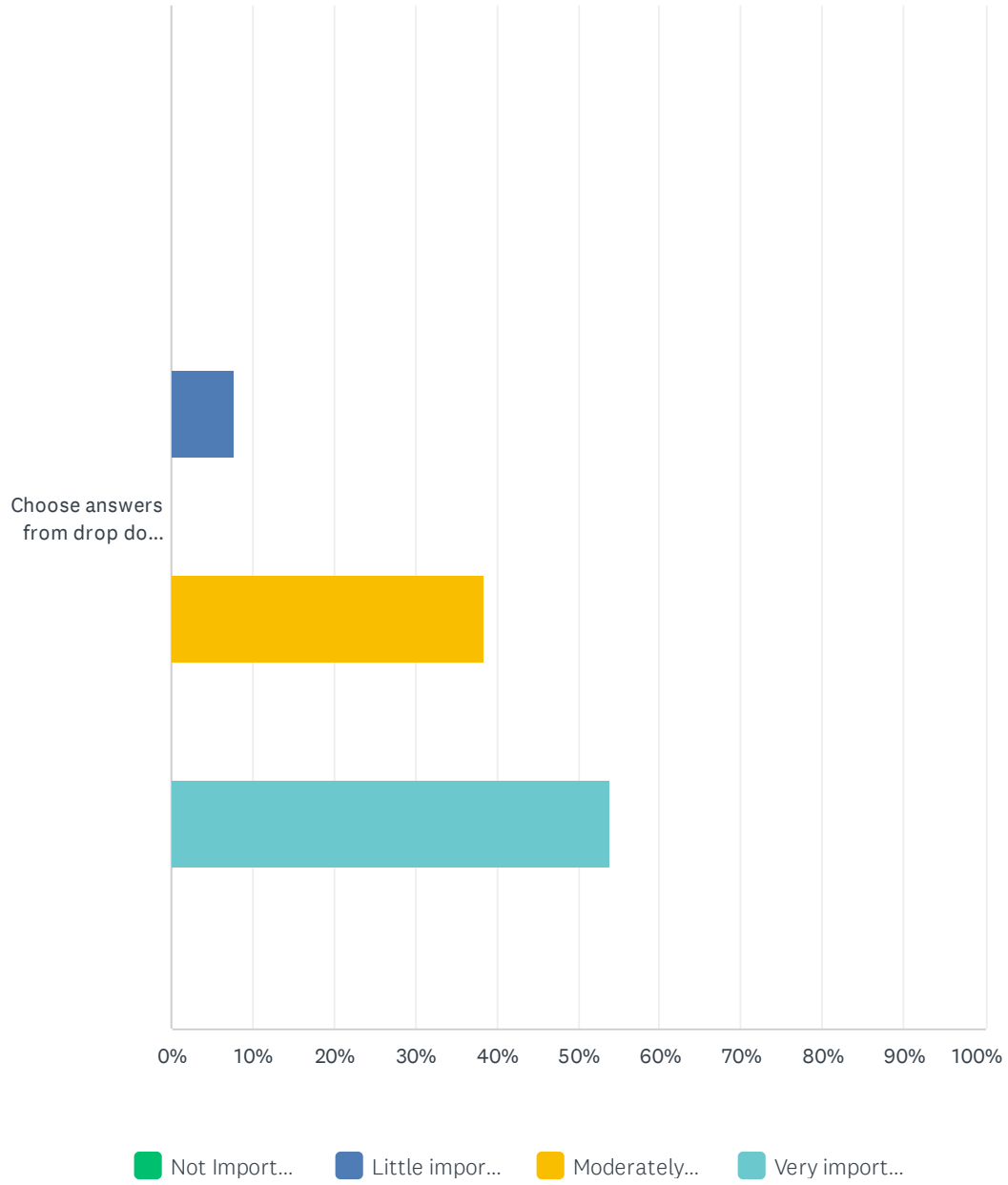
Q159 3.5.2.5 Inspect practice and competition venues for potential safety risks.

Answered: 28 Skipped: 331



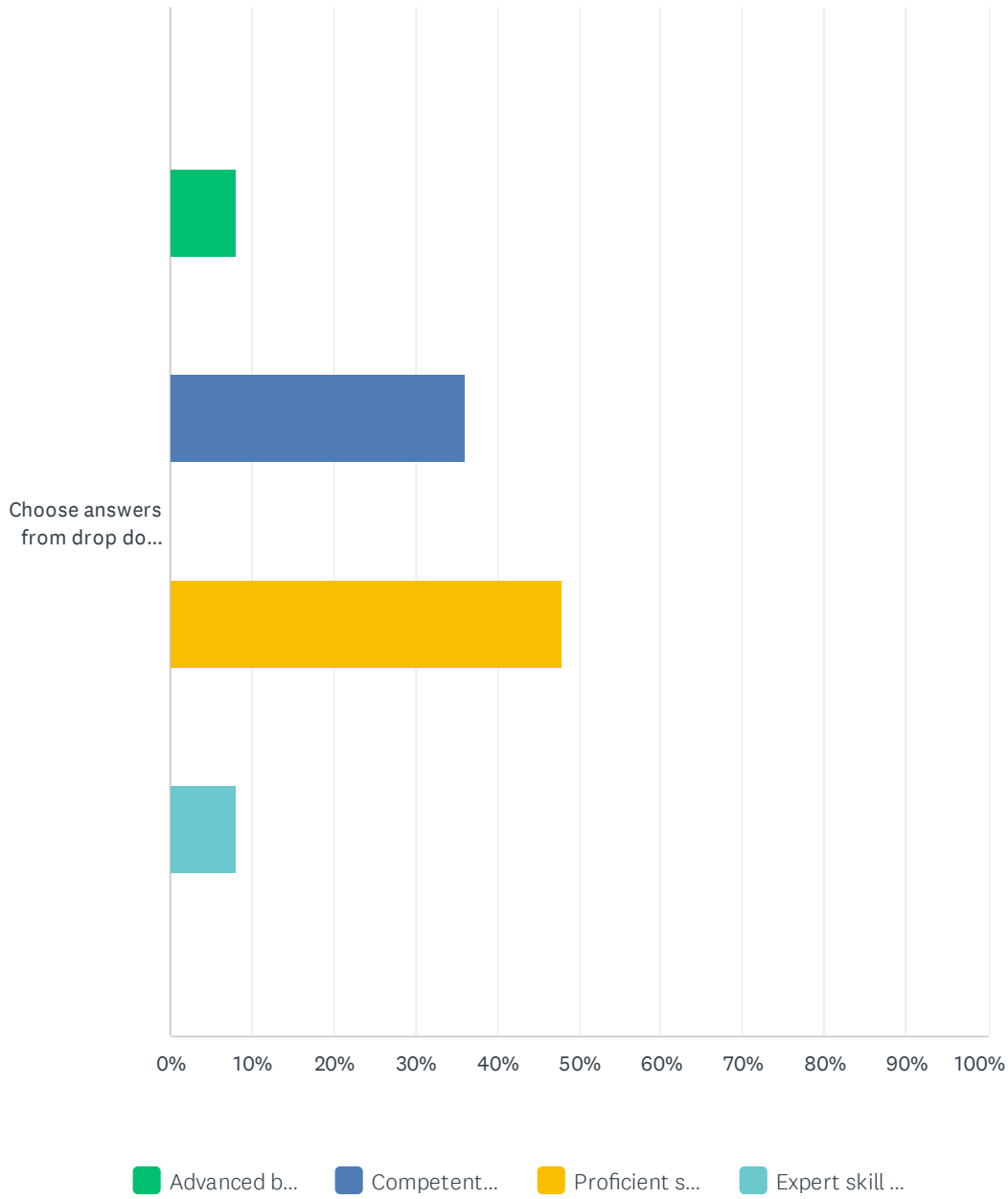
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	25.00% 7	28.57% 8	14.29% 4	21.43% 6	10.71% 3	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	38.46% 10	53.85% 14	26

Sports Division 1 Revalidation Survey 2023

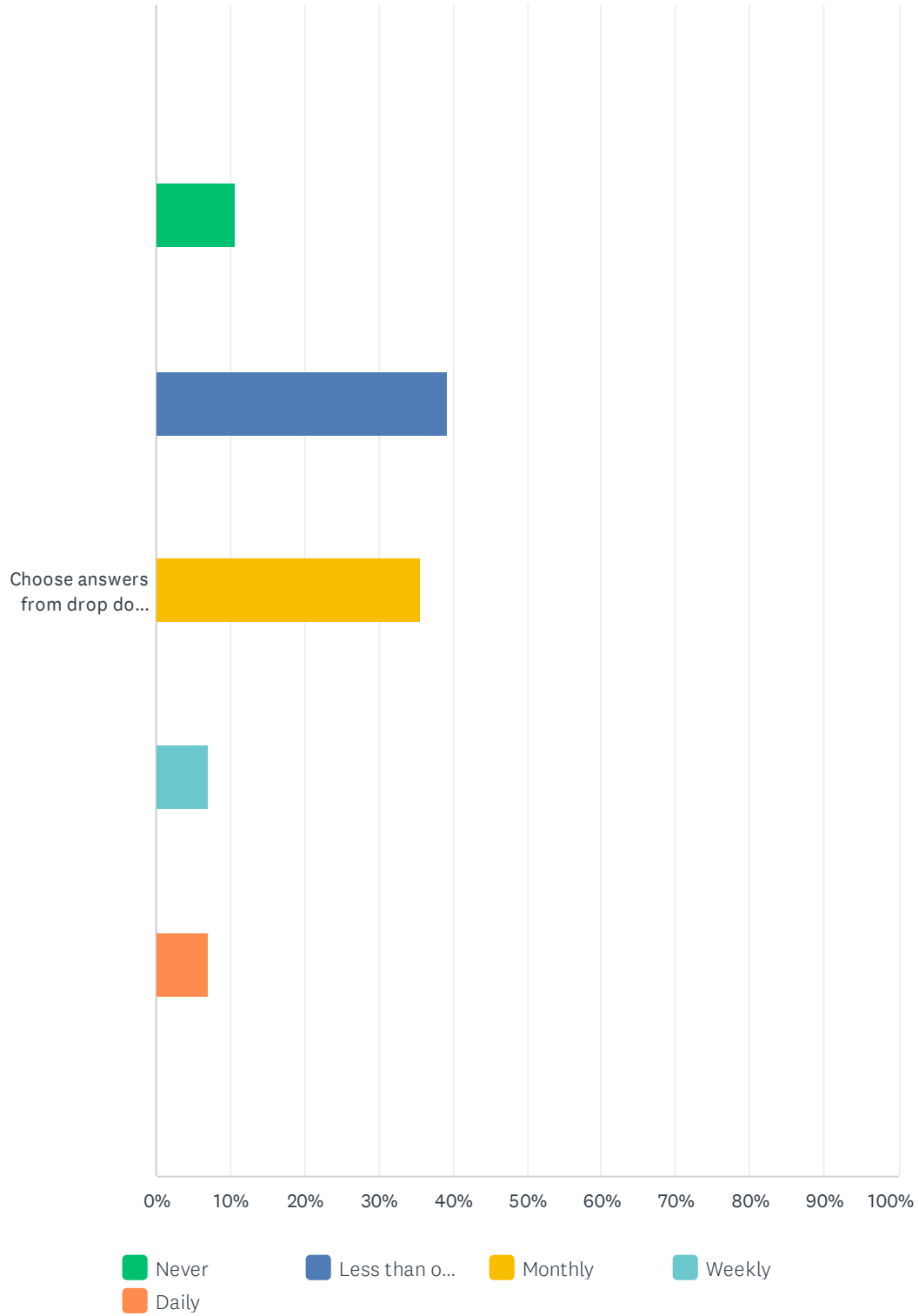
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	8.00% 2	36.00% 9	48.00% 12	8.00% 2	25

Q160 3.5.2.6 Educate athletes, coaches, family members, and administration on issues related to transmission and prevention of infectious agents.

Answered: 28 Skipped: 331

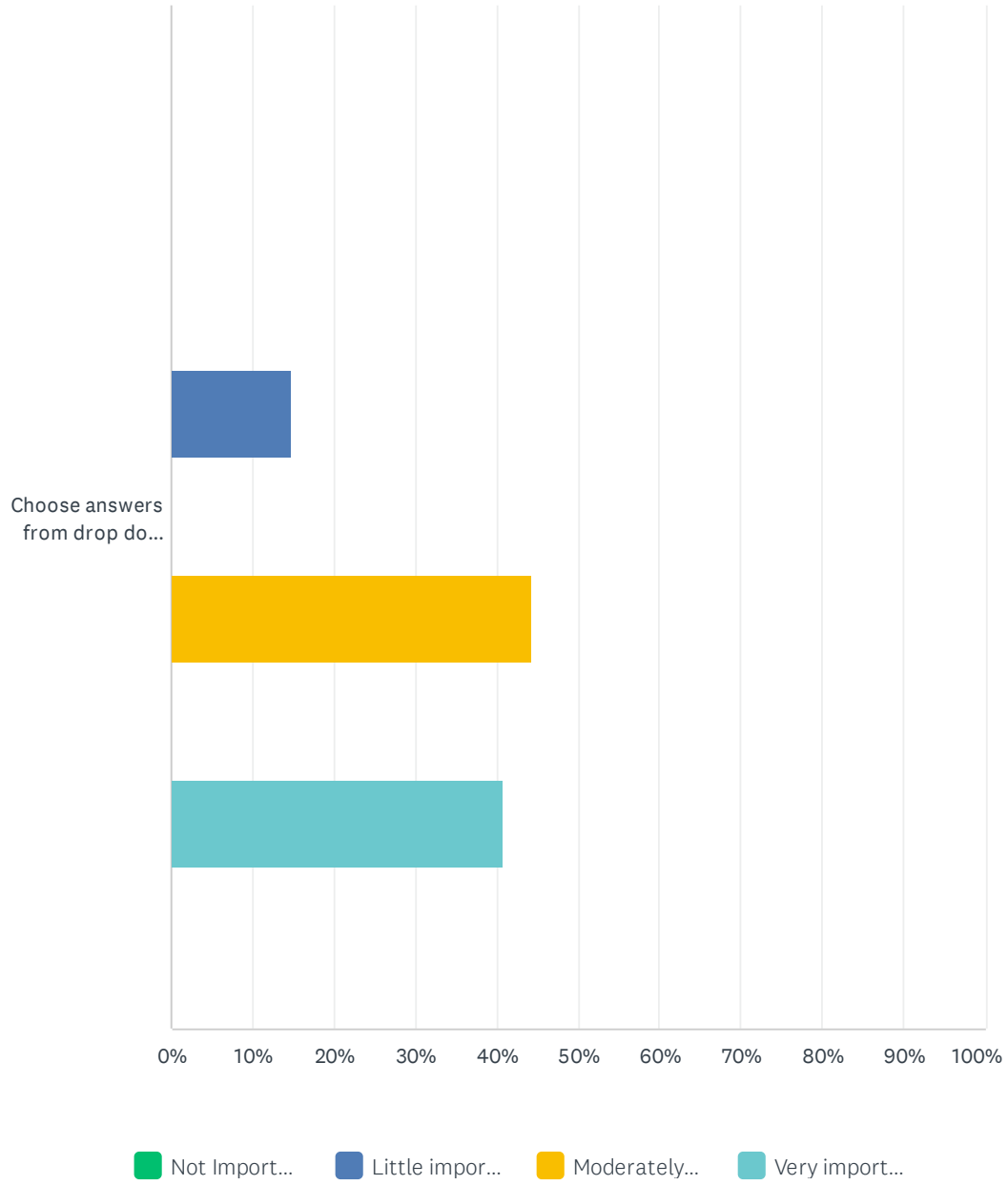
Sports Division 1 Revalidation Survey 2023

Frequency



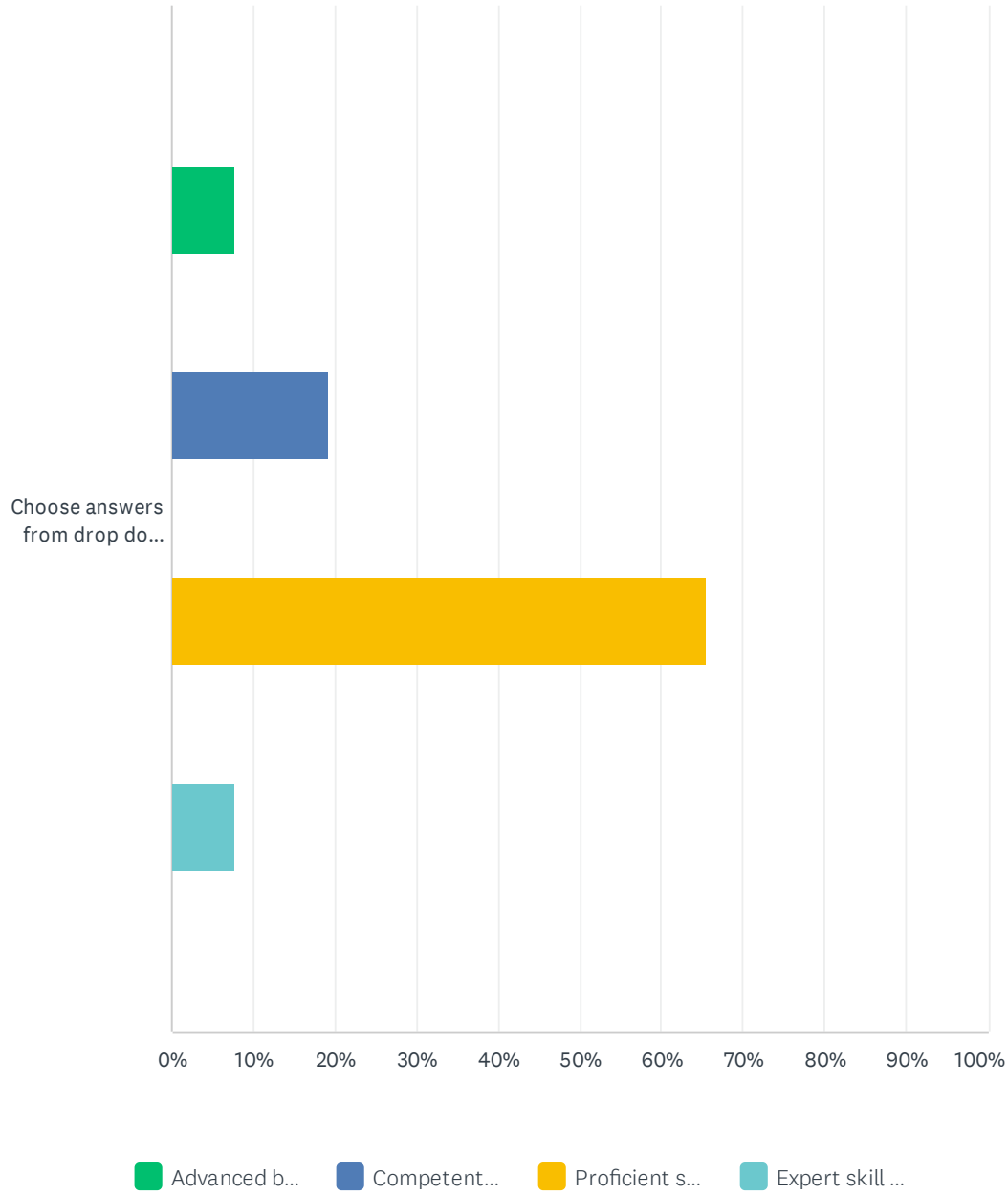
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.71% 3	39.29% 11	35.71% 10	7.14% 2	7.14% 2	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	14.81% 4	44.44% 12	40.74% 11	27

Sports Division 1 Revalidation Survey 2023

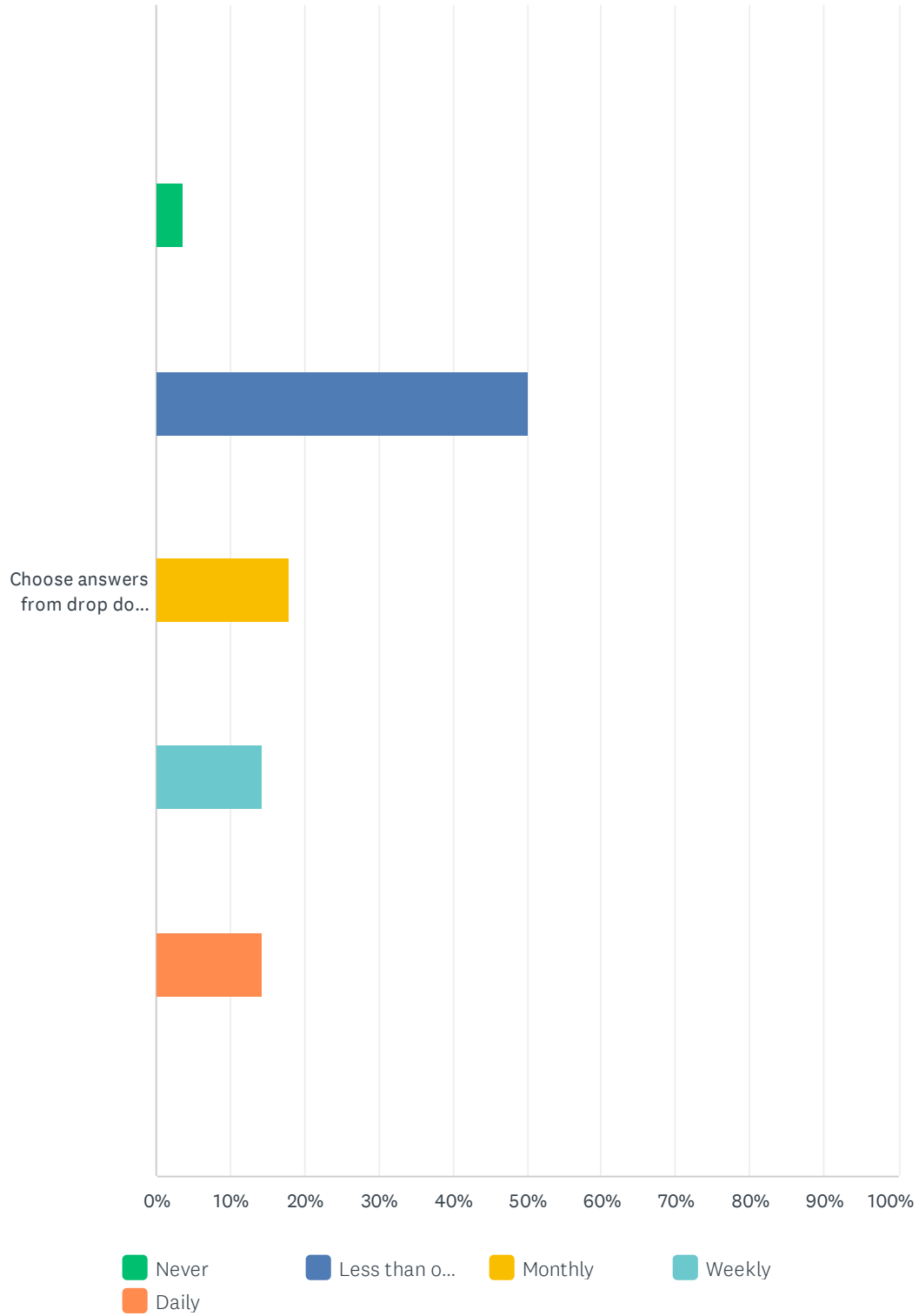
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	19.23% 5	65.38% 17	7.69% 2	26

Q161 3.5.2.7 Interpret growth and maturation issues related to sports participation (e.g. types of injuries sustained, injury management, guidelines for safe participation).

Answered: 28 Skipped: 331

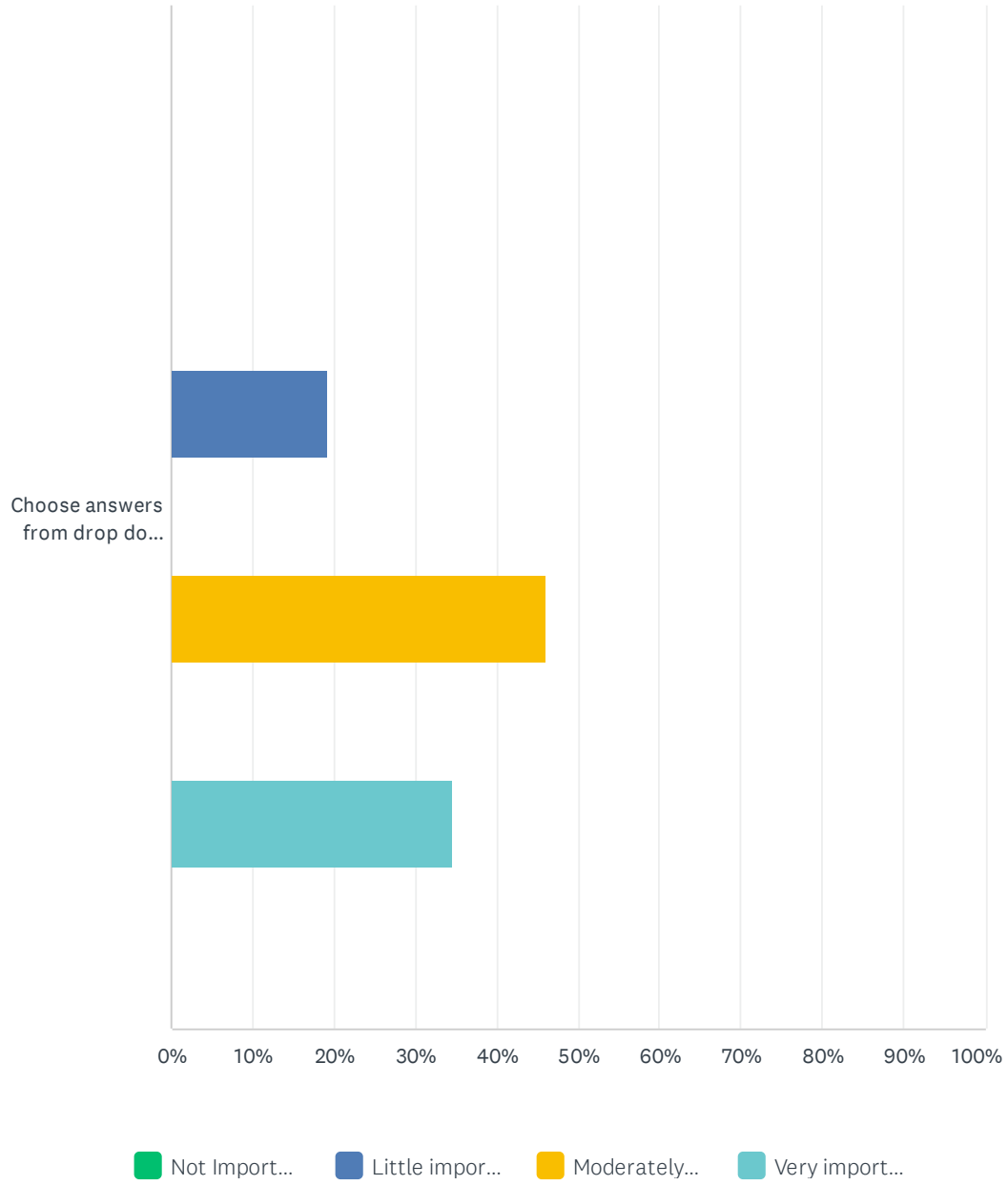
Sports Division 1 Revalidation Survey 2023

Frequency



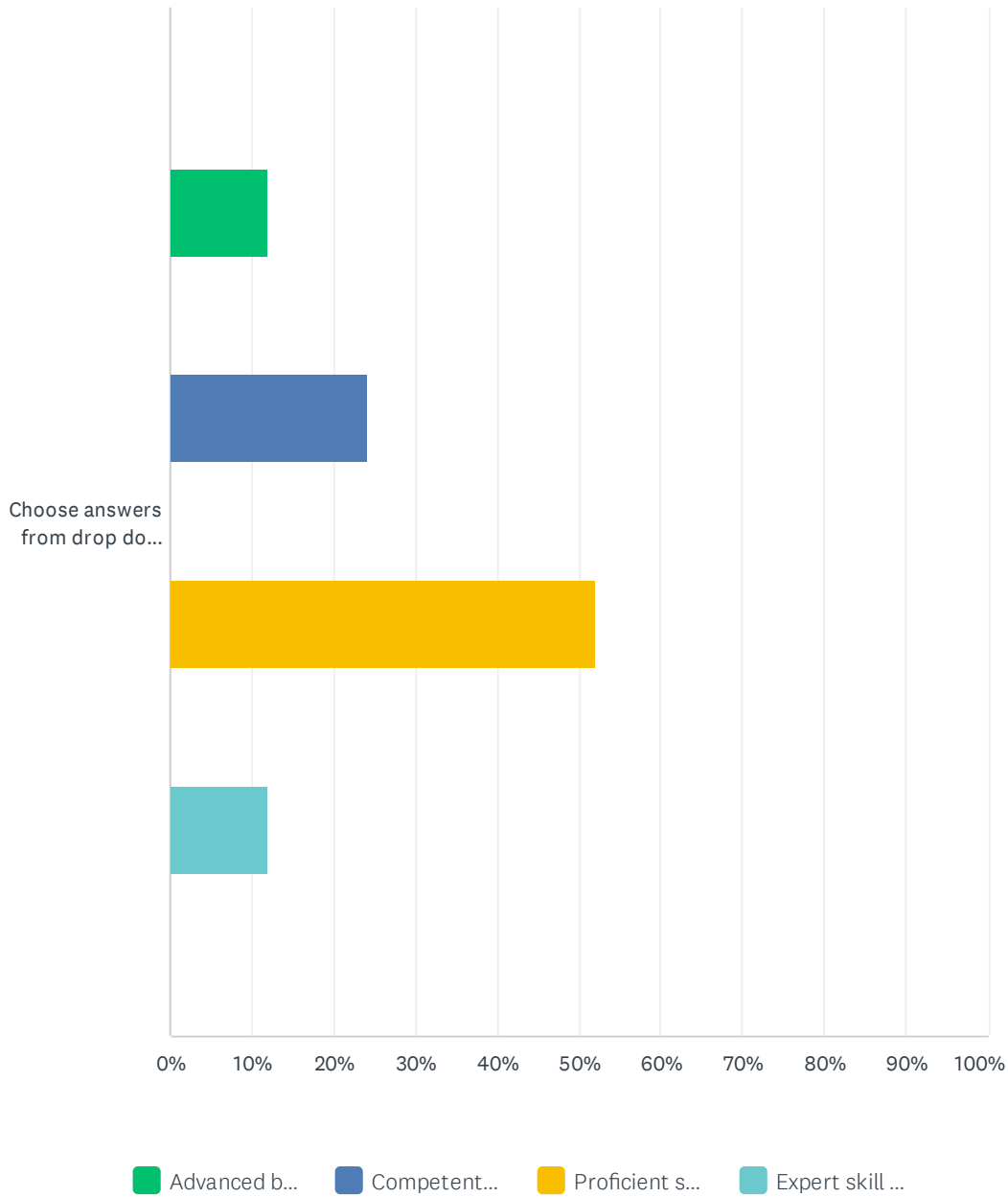
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	50.00% 14	17.86% 5	14.29% 4	14.29% 4	28

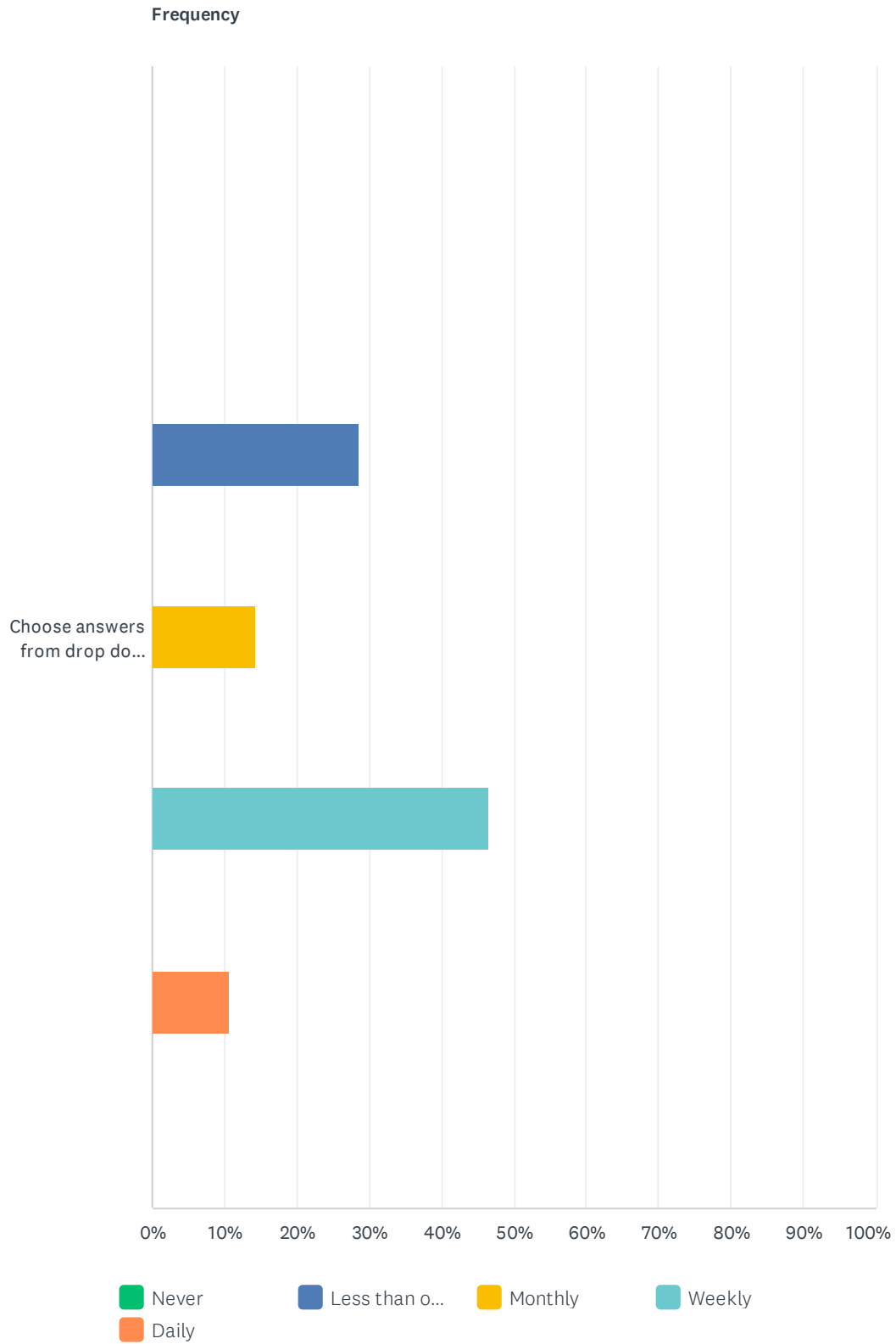
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	19.23% 5	46.15% 12	34.62% 9	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	12.00% 3	24.00% 6	52.00% 13	12.00% 3	25

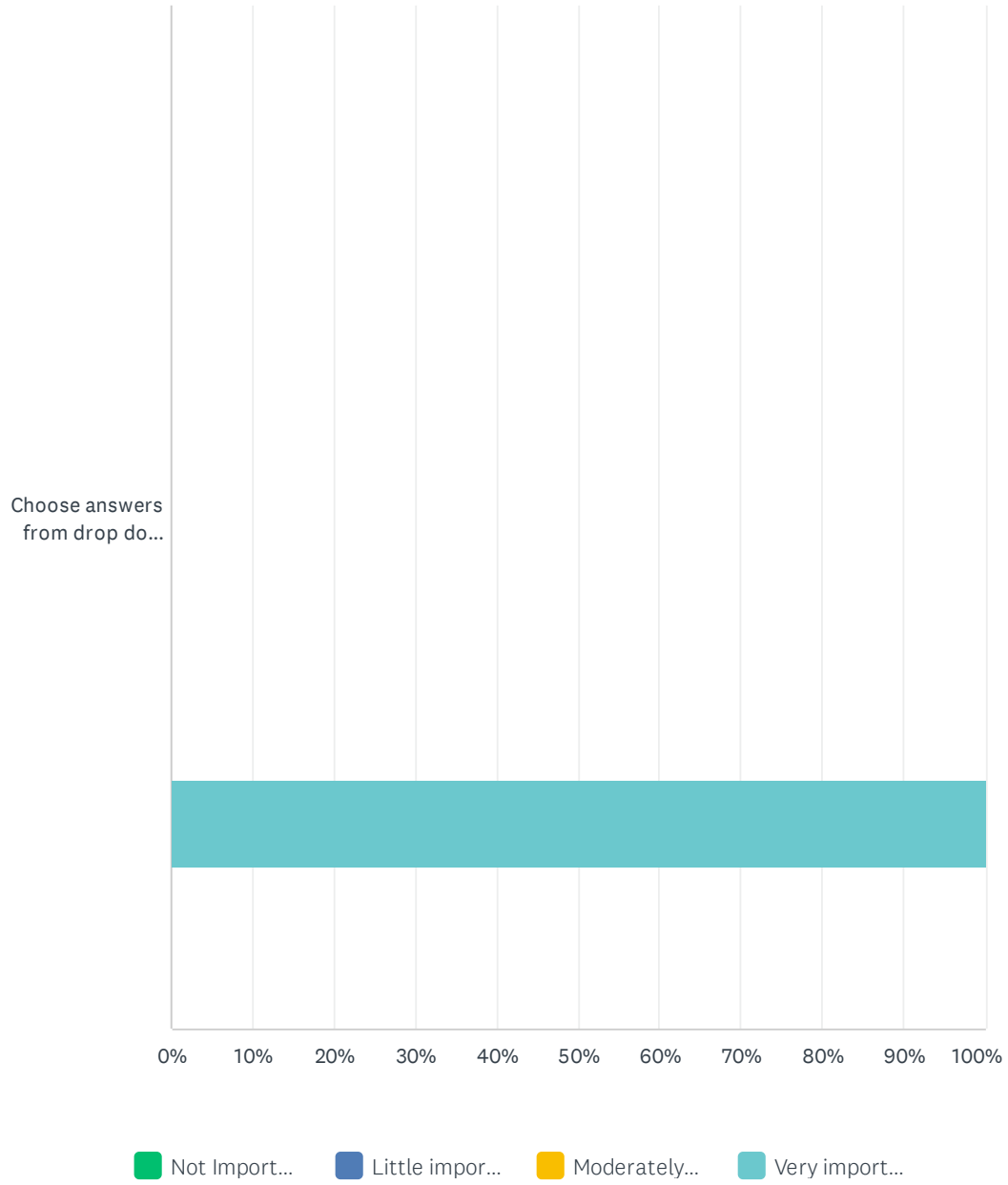
Q162 3.5.3.1.1 Cervical, thoracic and lumbar spine injures.

Answered: 28 Skipped: 331



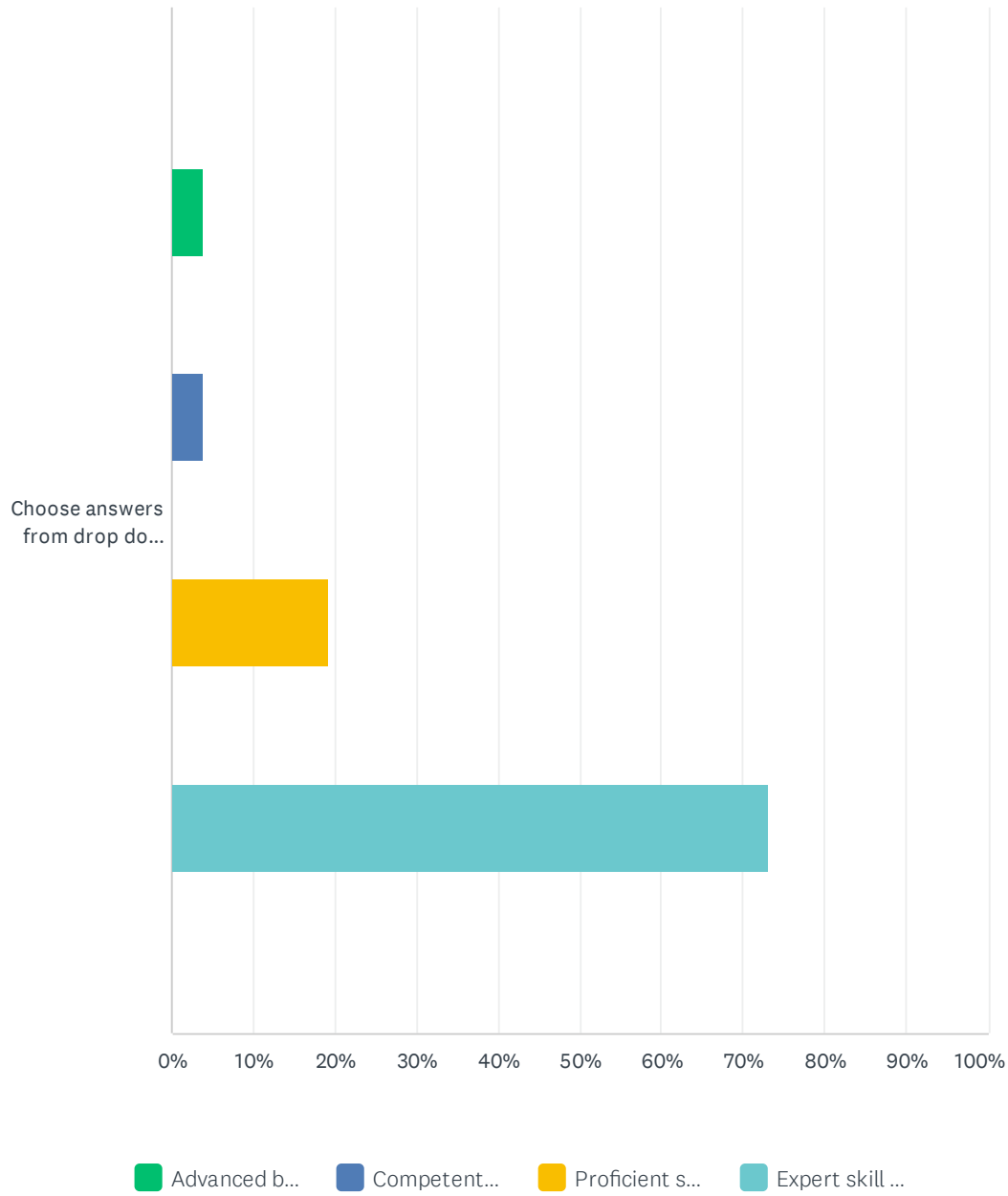
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	28.57% 8	14.29% 4	46.43% 13	10.71% 3	28

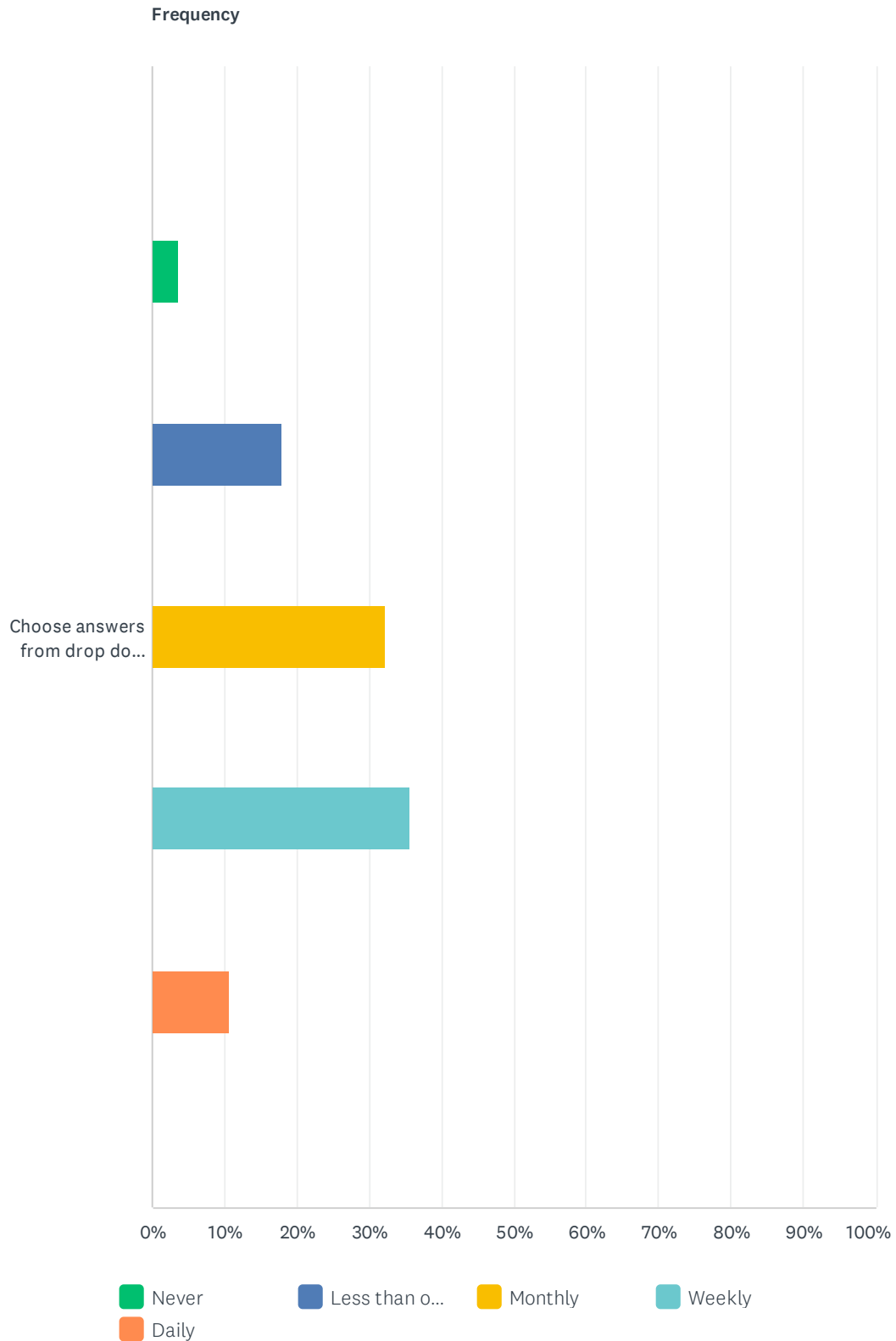
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	100.00% 27	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	3.85% 1	19.23% 5	73.08% 19	26

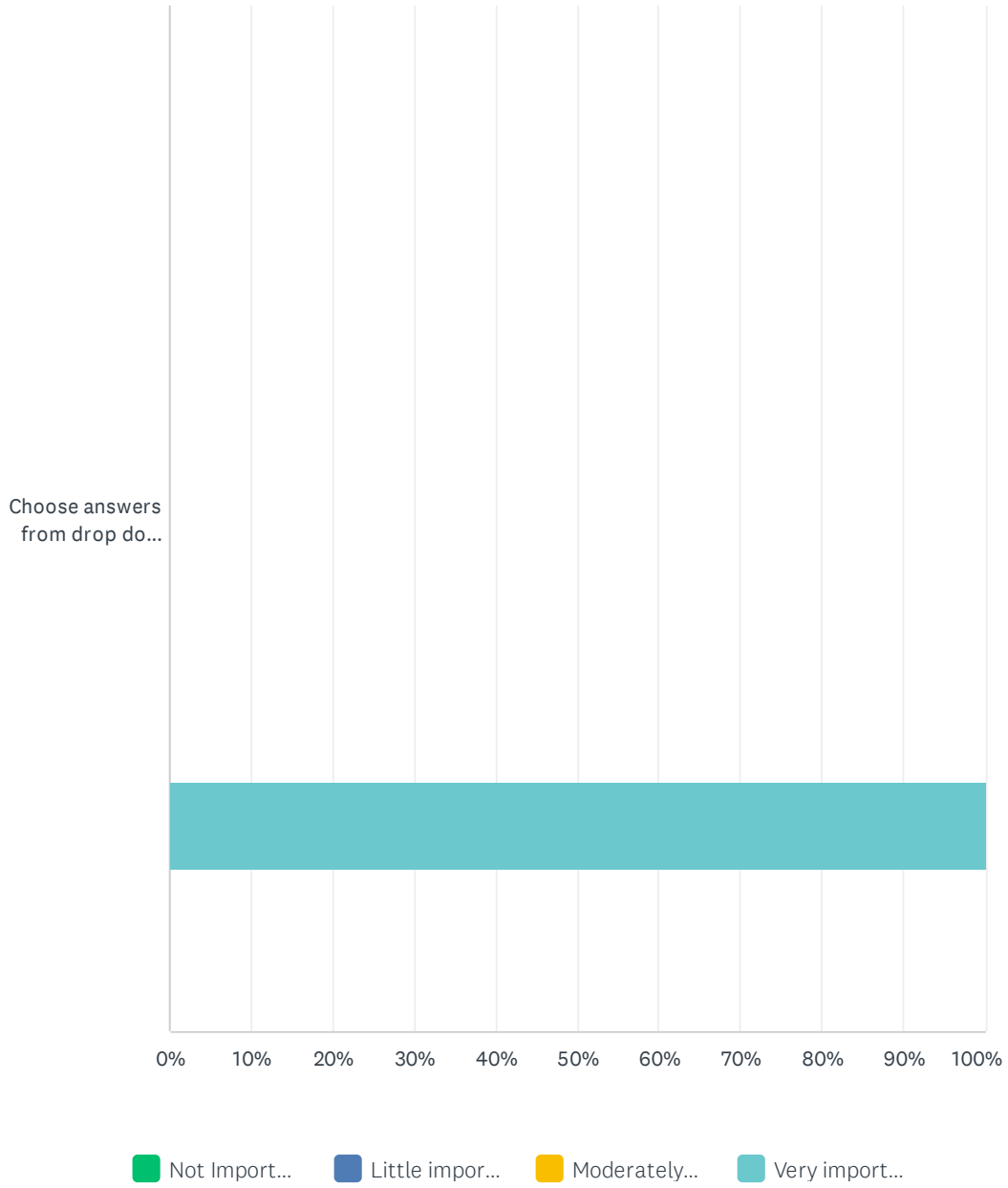
Q163 3.5.3.1.2 Head and facial injuries (e.g. concussion, eye, maxillofacial, ear).

Answered: 28 Skipped: 331



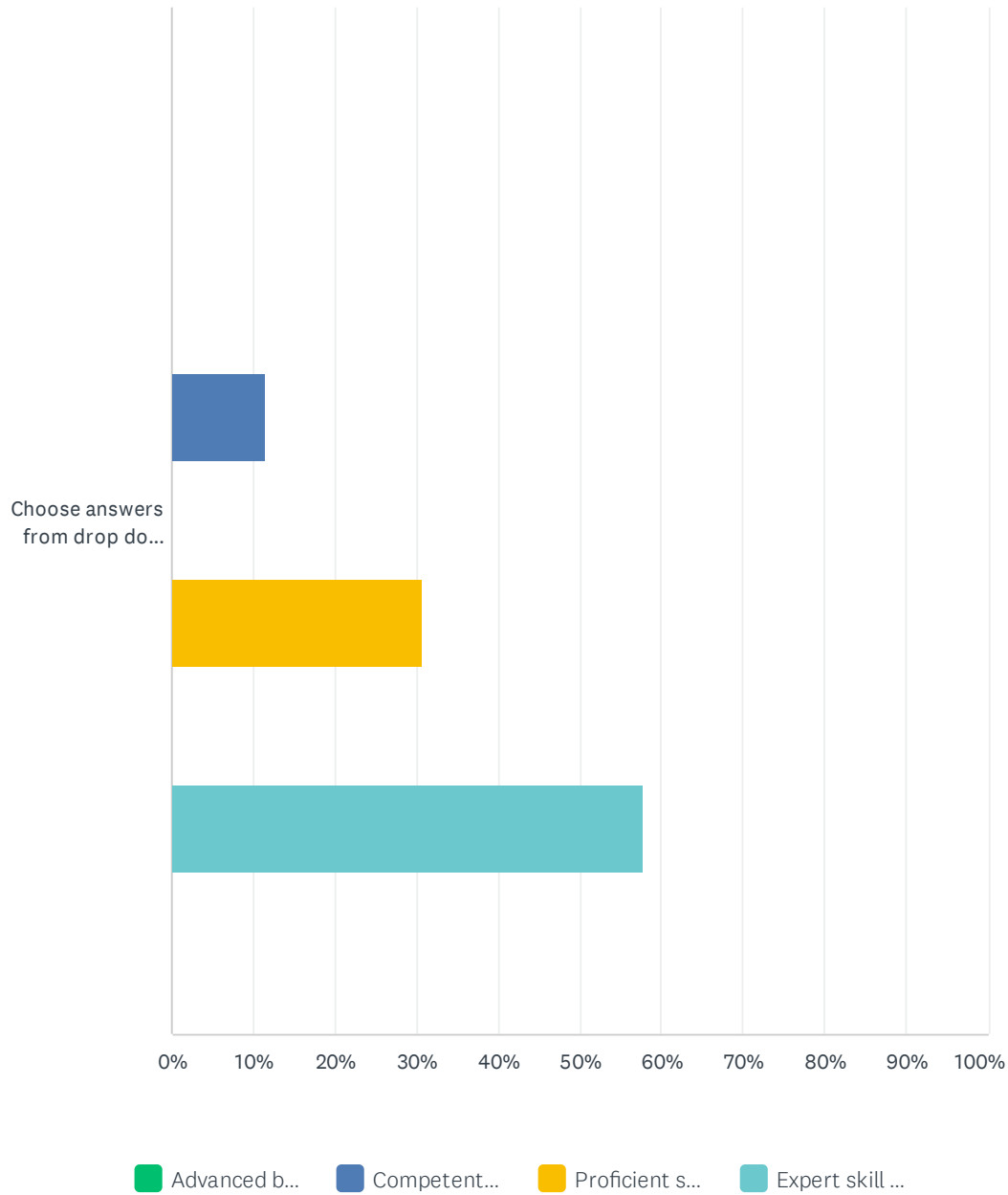
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	17.86% 5	32.14% 9	35.71% 10	10.71% 3	28

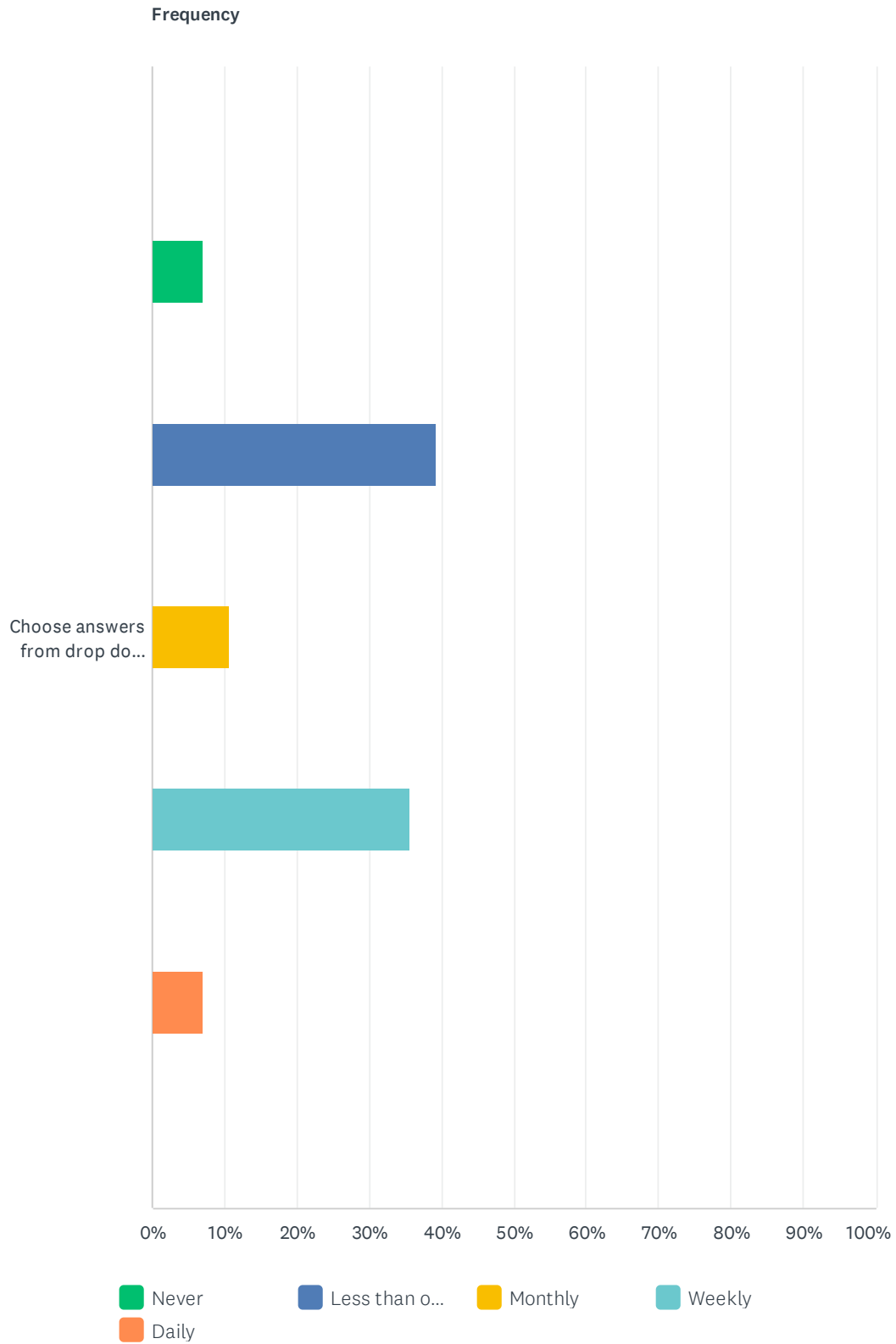
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	100.00% 27	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	30.77% 8	57.69% 15	26

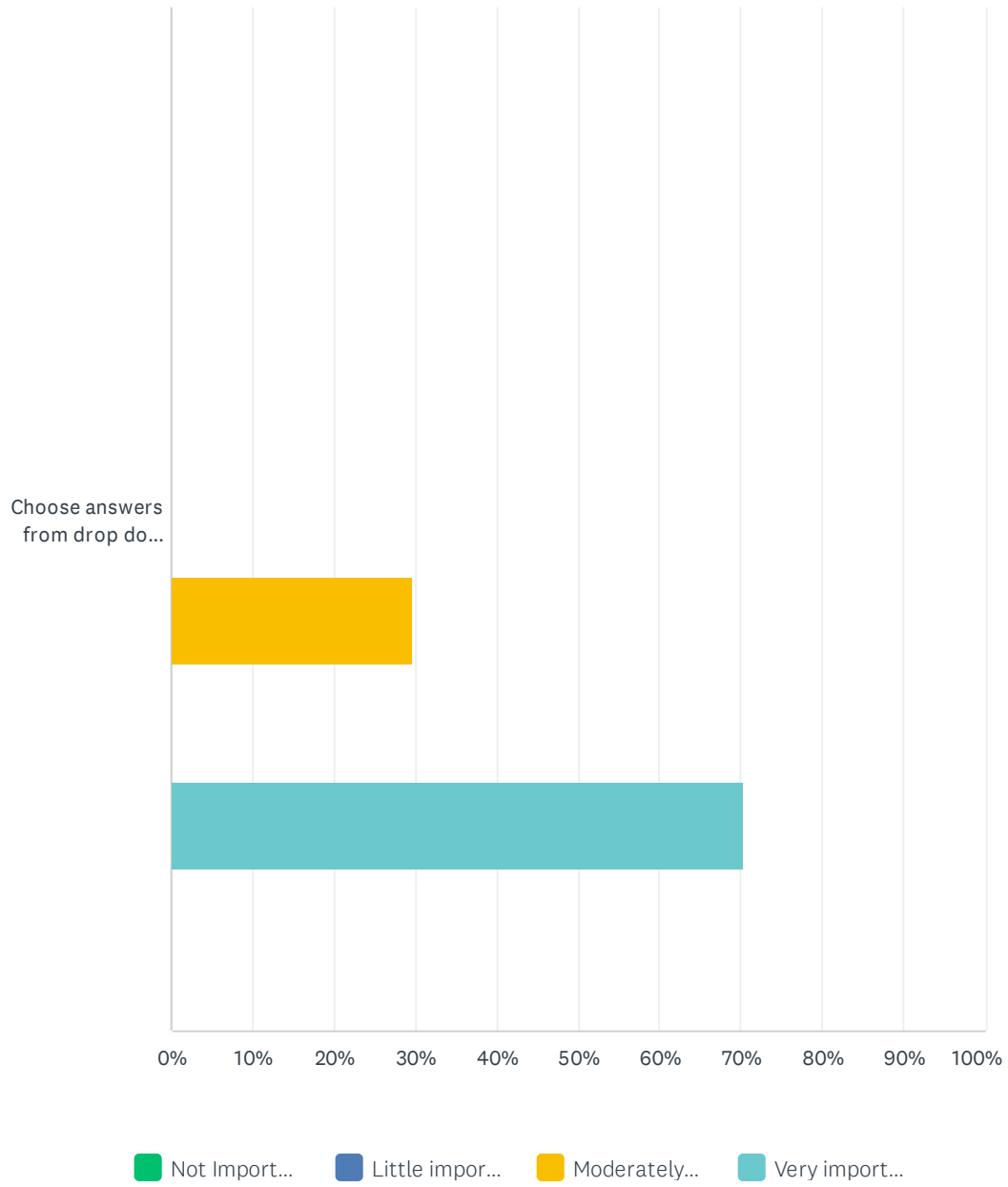
Q164 3.5.3.1.3 Environmental injuries (e.g. cold, heat, altitude, lightning).

Answered: 28 Skipped: 331



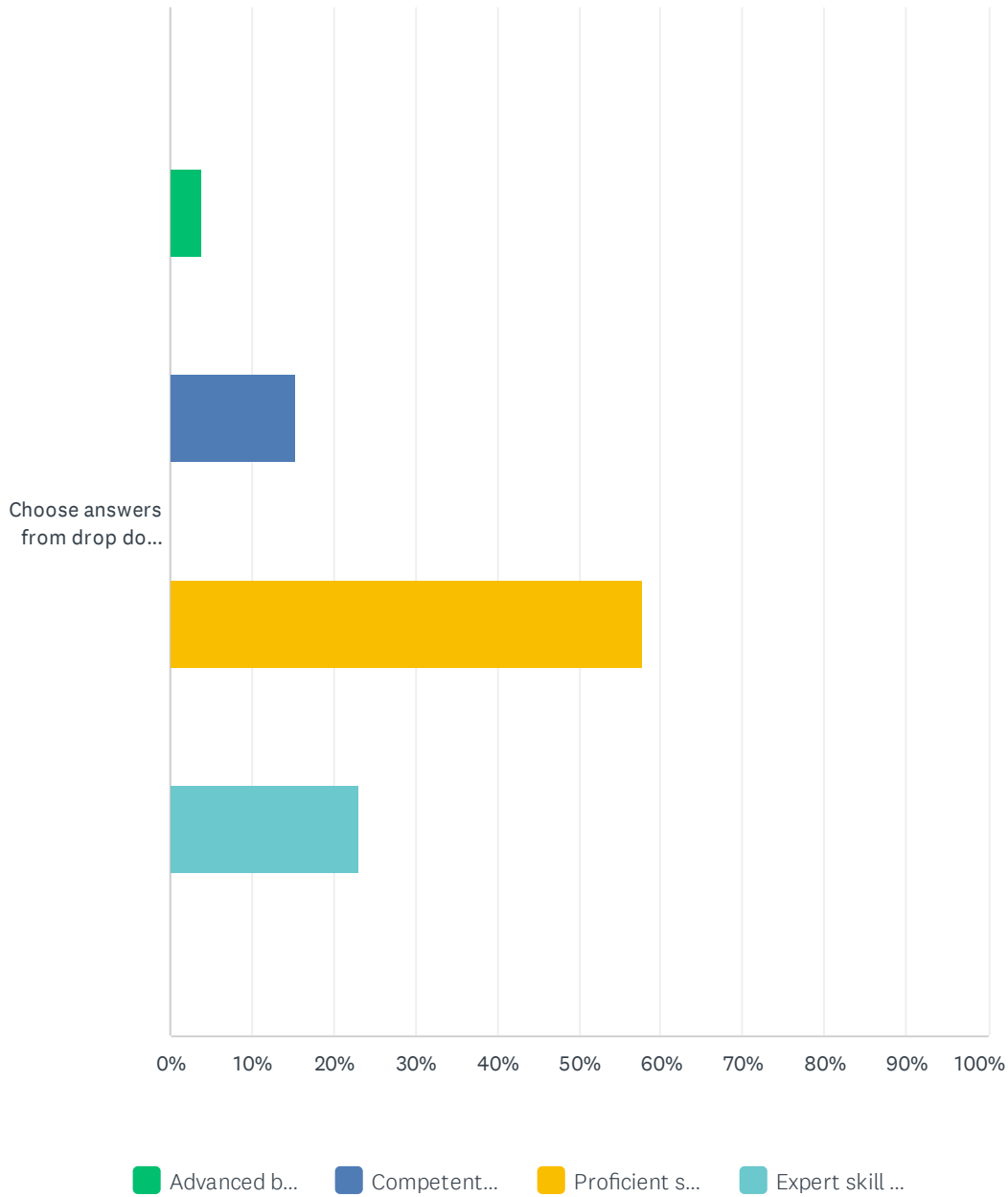
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	39.29% 11	10.71% 3	35.71% 10	7.14% 2	28

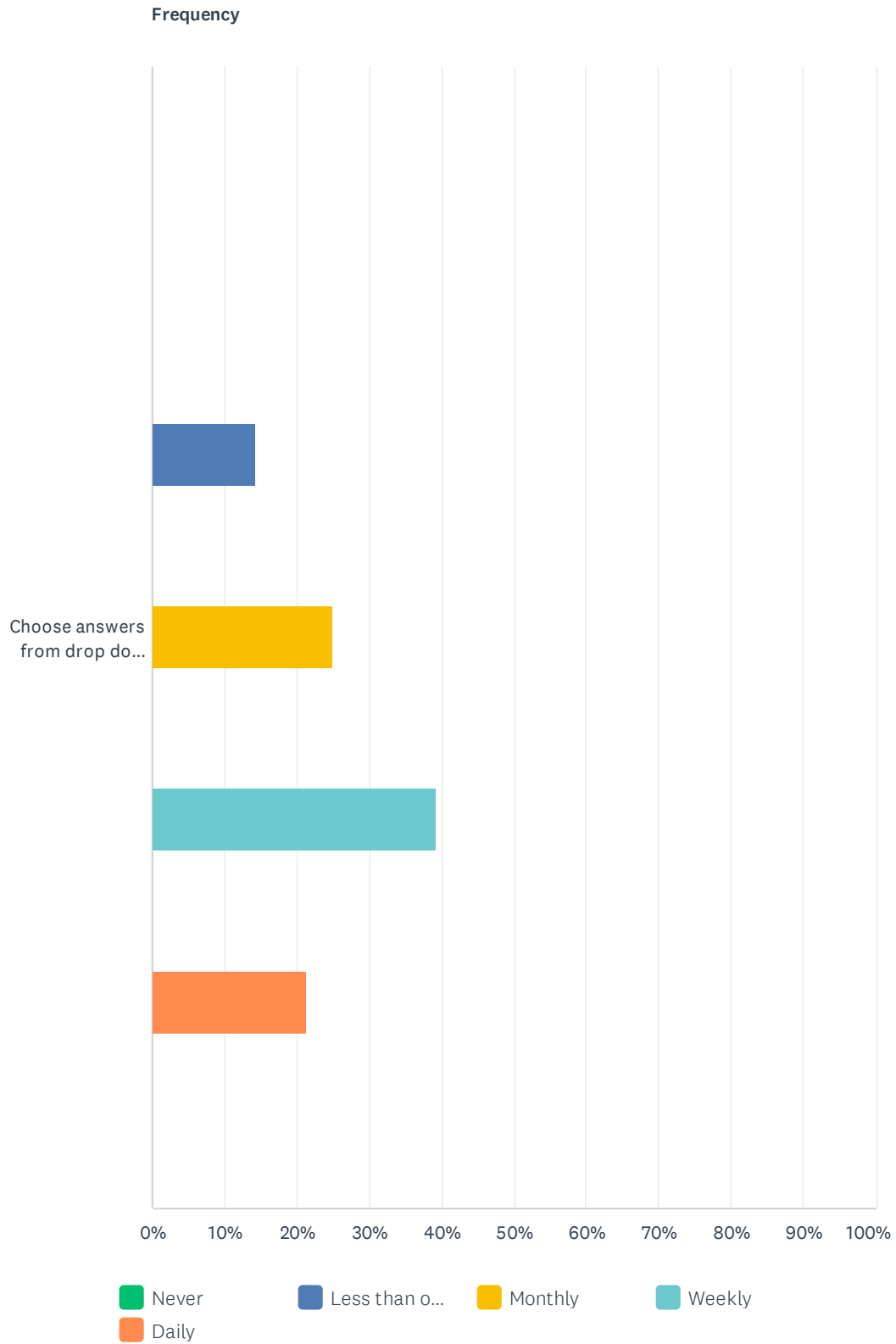
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	29.63% 8	70.37% 19	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	15.38% 4	57.69% 15	23.08% 6	26

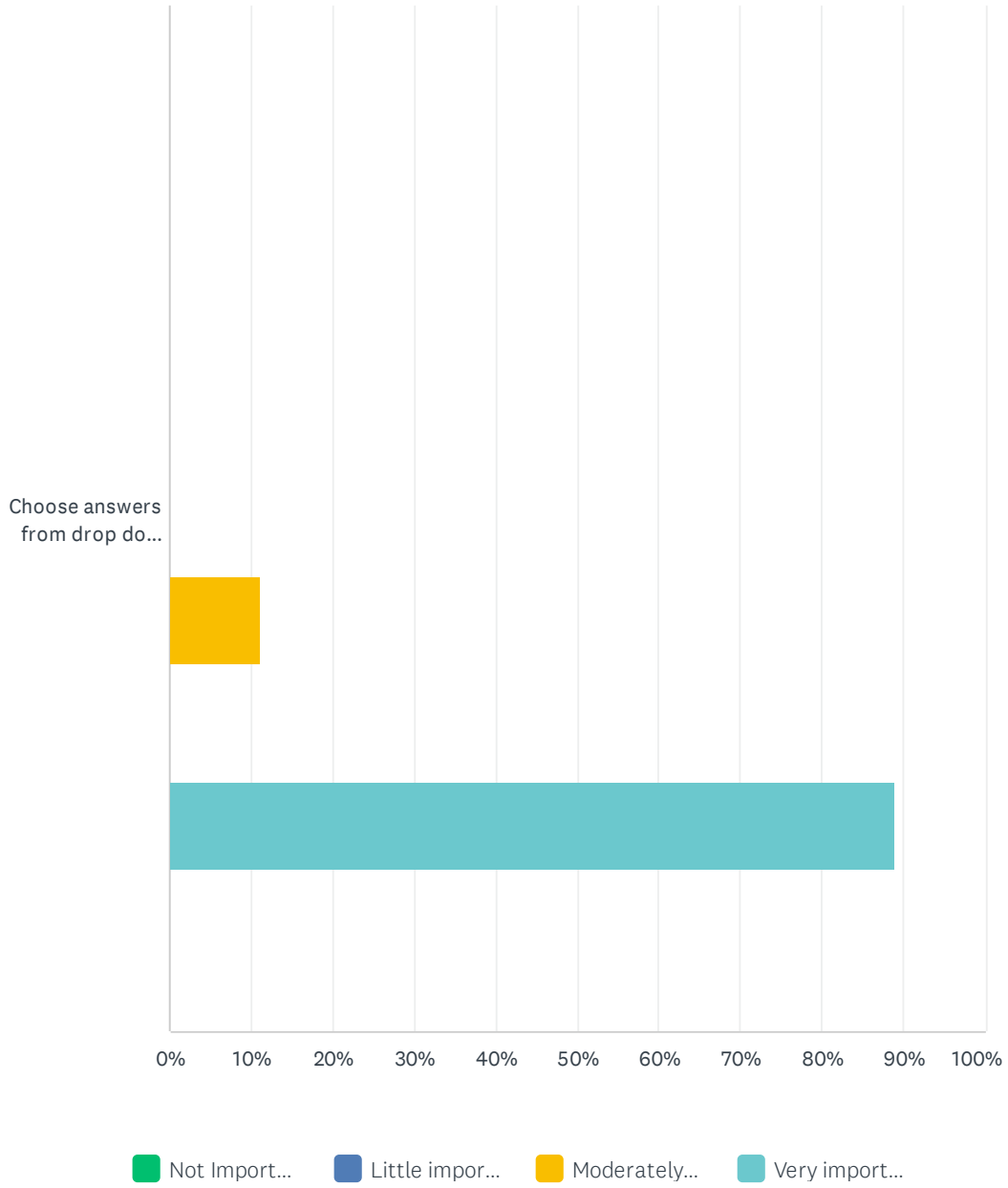
Q165 3.5.3.1.4 Musculoskeletal (e.g. fractures, dislocations).

Answered: 28 Skipped: 331



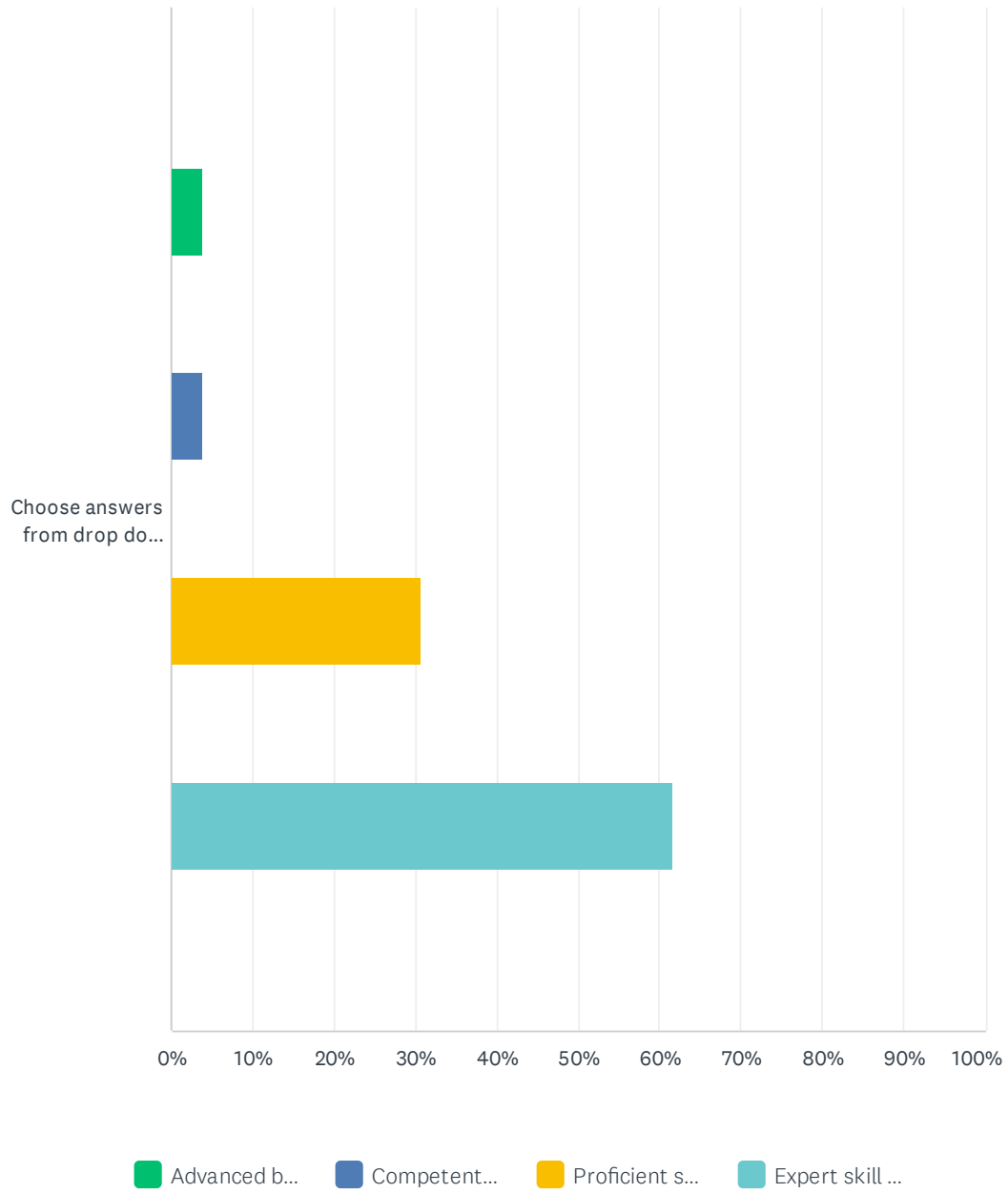
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	25.00% 7	39.29% 11	21.43% 6	28

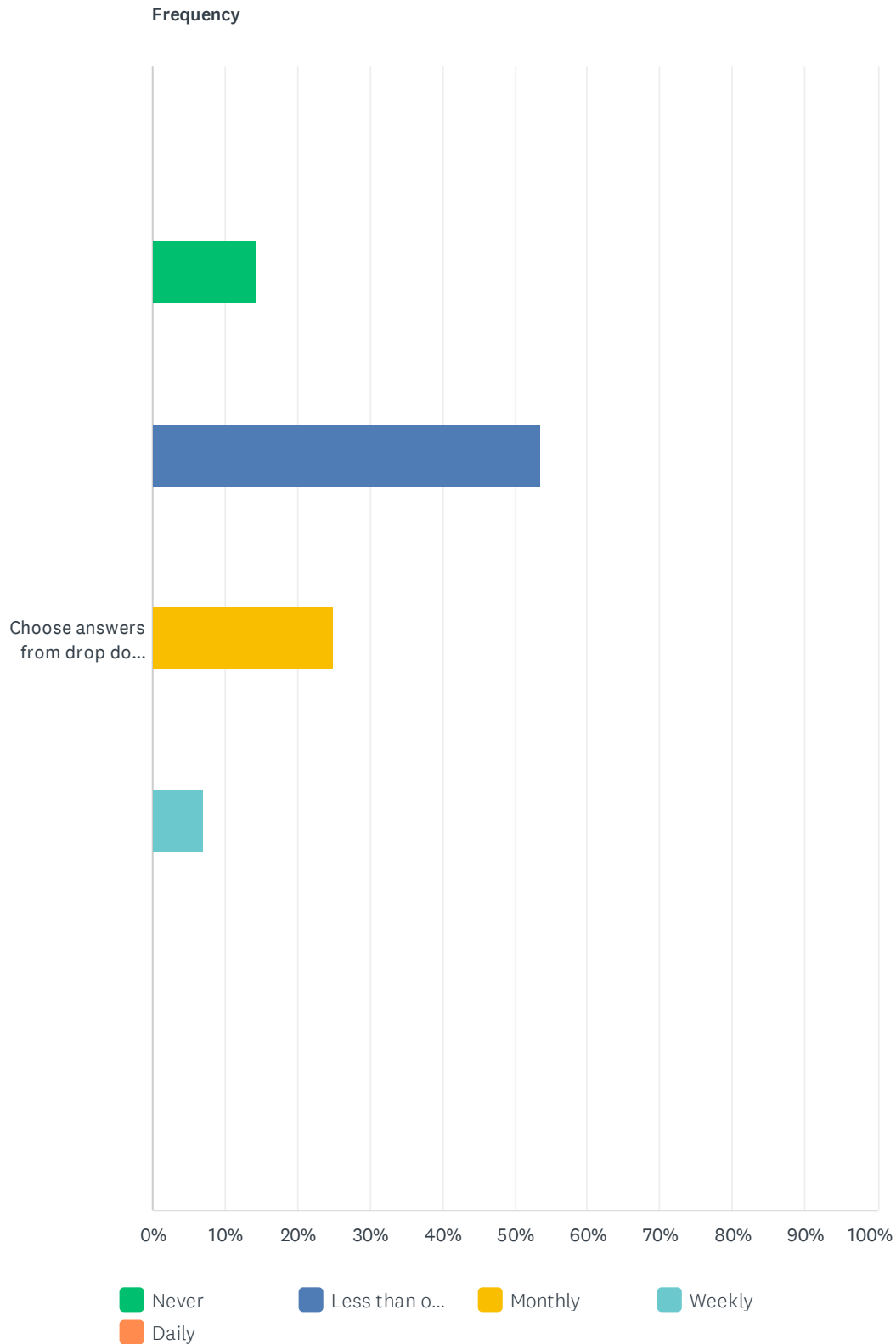
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.11% 3	88.89% 24	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	3.85% 1	30.77% 8	61.54% 16	26

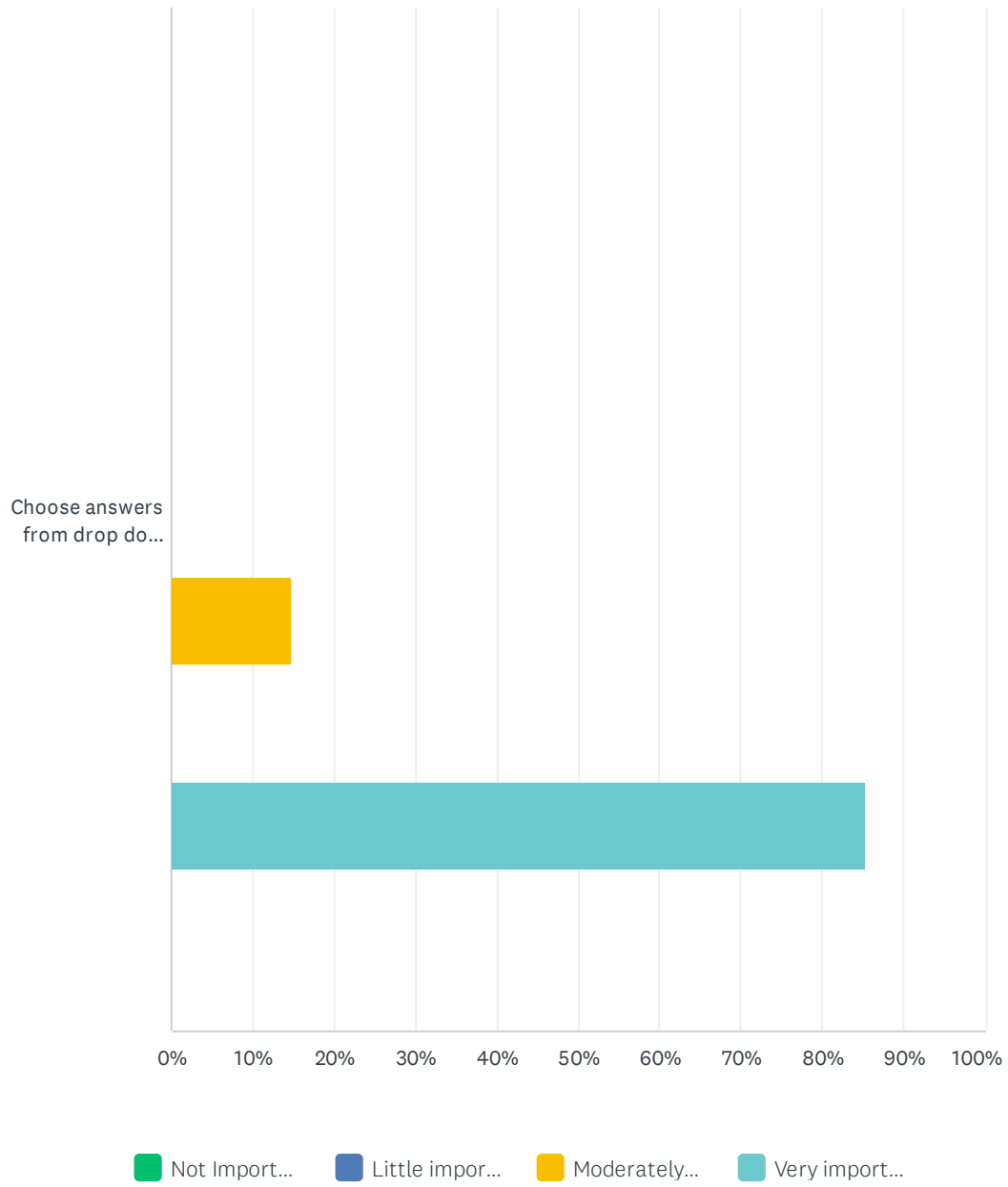
Q166 3.5.3.1.5 Abdominal organ injury (e.g. spleen rupture, liver laceration).

Answered: 28 Skipped: 331



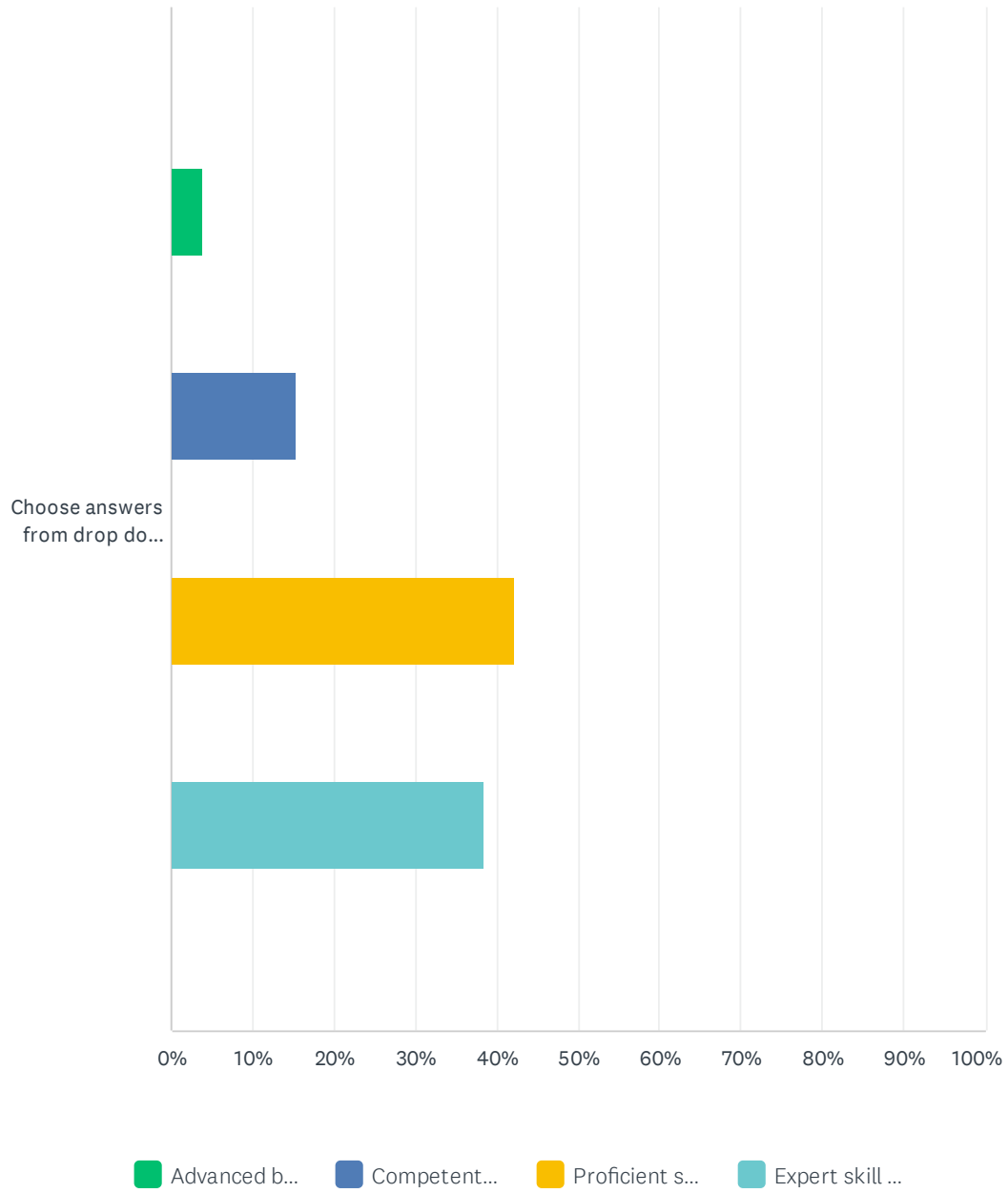
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	14.29% 4	53.57% 15	25.00% 7	7.14% 2	0.00% 0	28

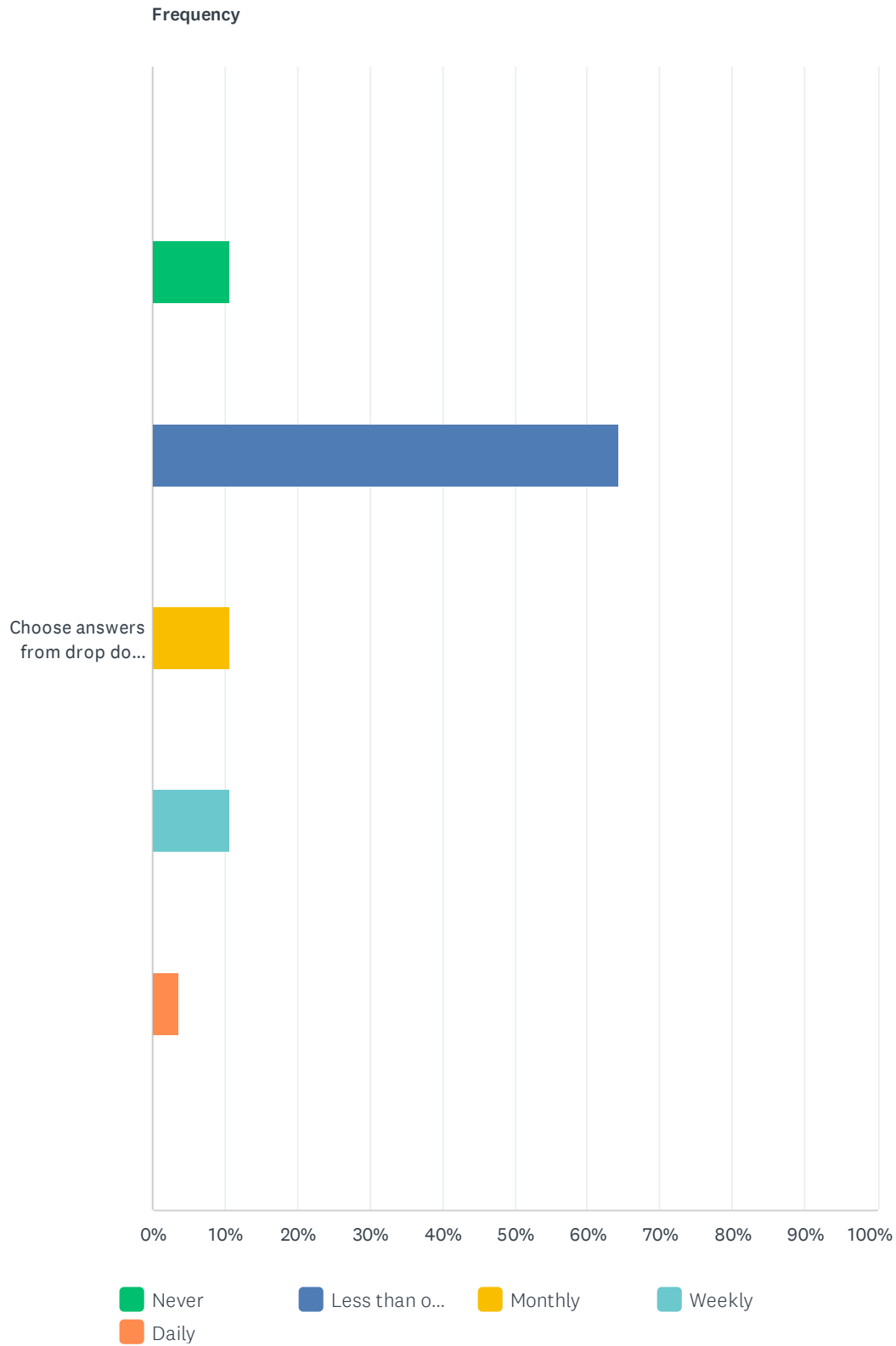
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	14.81% 4	85.19% 23	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	15.38% 4	42.31% 11	38.46% 10	26

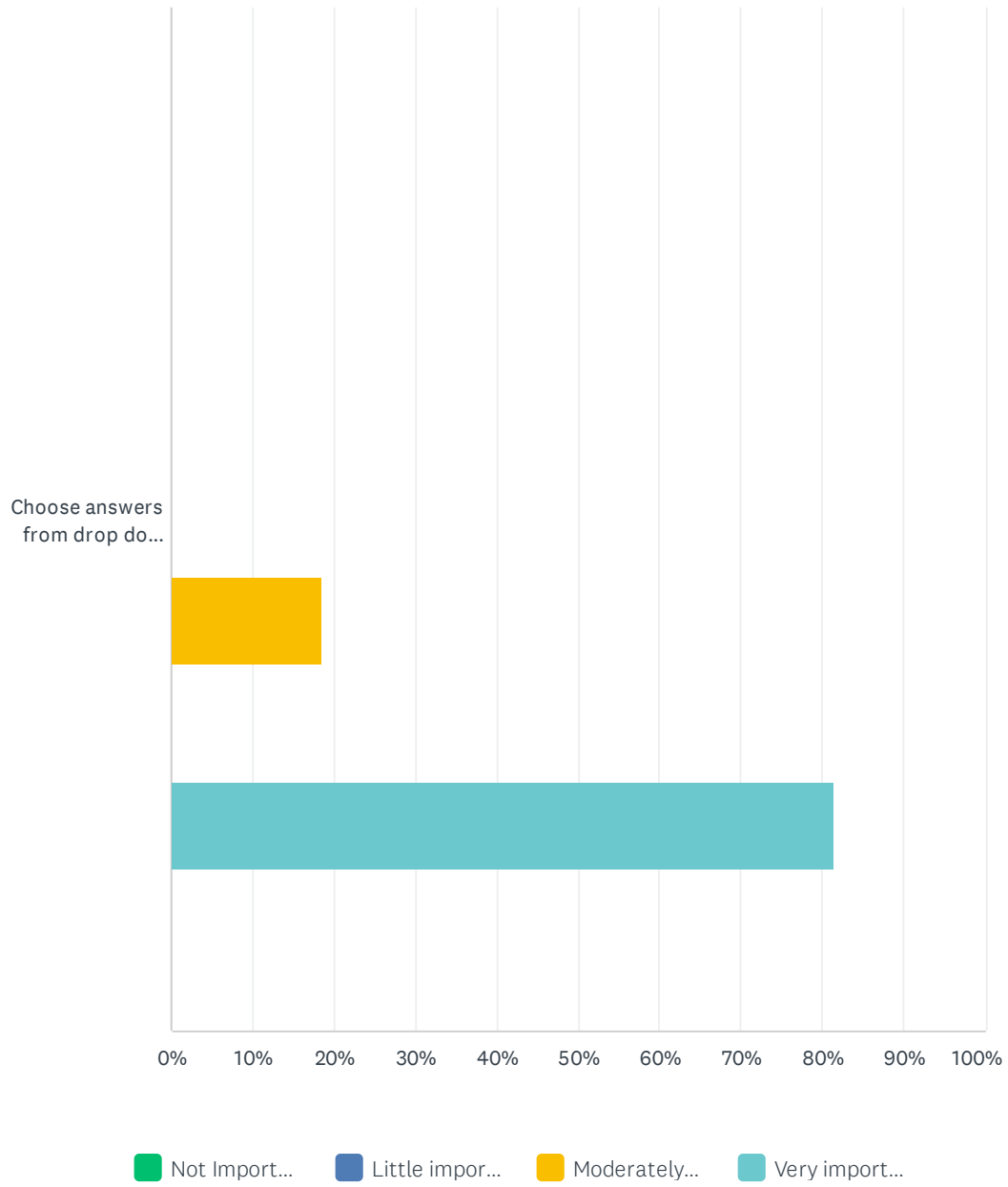
Q167 3.5.3.1.6 Pulmonary conditions (e.g. pneumothorax, hemothorax, status asthmaticus).

Answered: 28 Skipped: 331



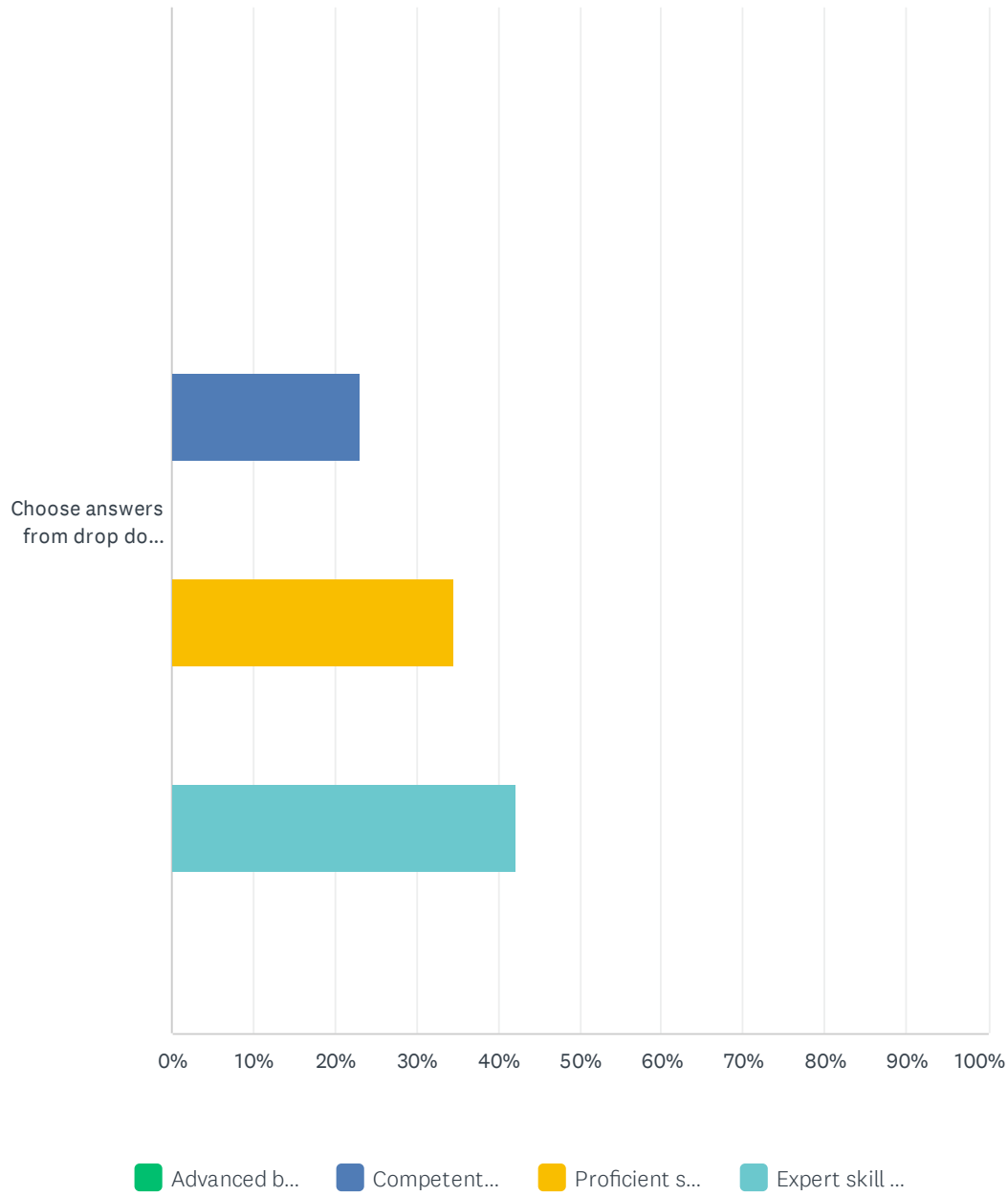
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.71% 3	64.29% 18	10.71% 3	10.71% 3	3.57% 1	28

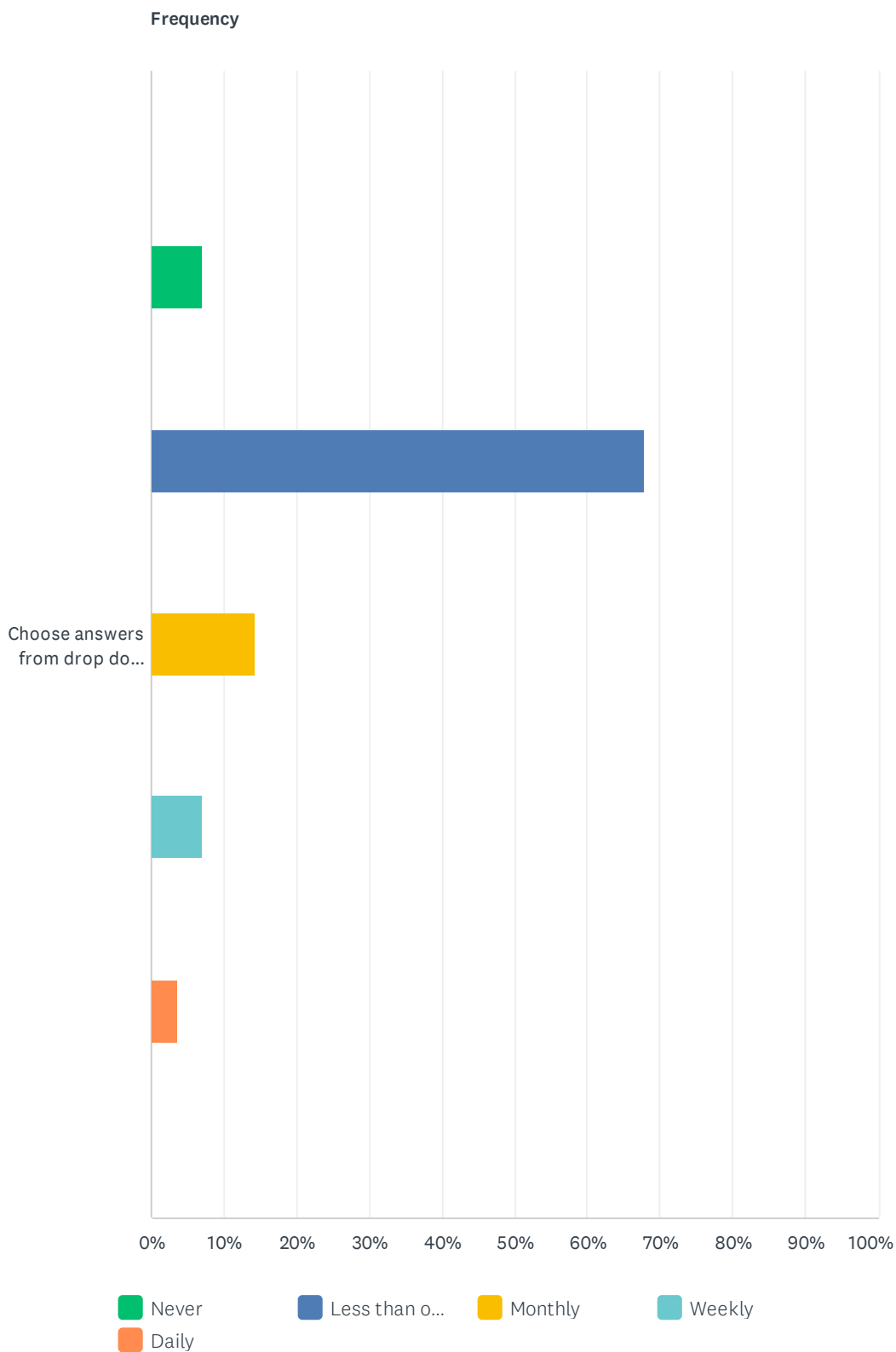
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	18.52% 5	81.48% 22	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	23.08% 6	34.62% 9	42.31% 11	26

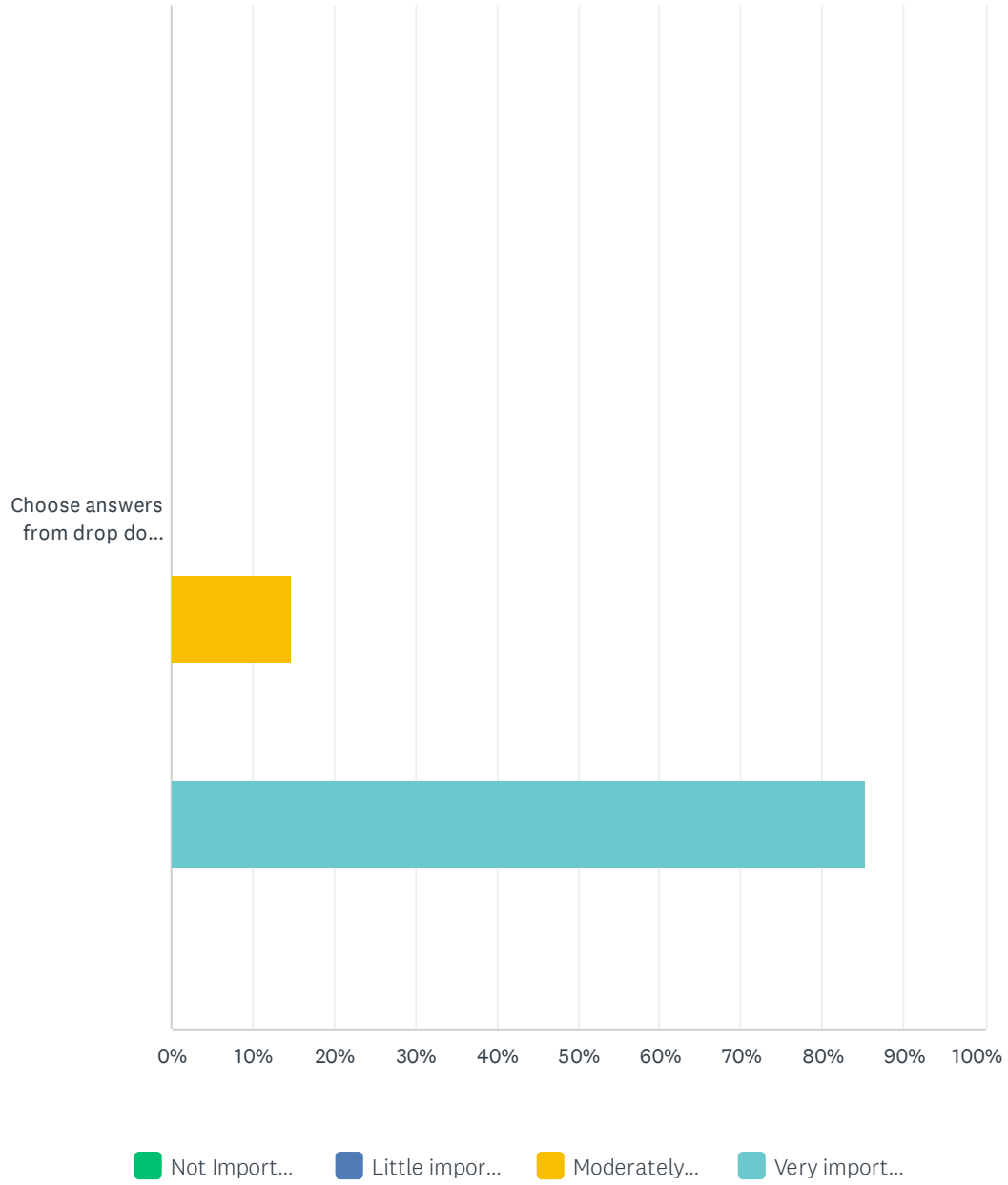
Q168 3.5.3.1.7 Cardiovascular (e.g. dysrhythmias, sickle cell, hypertrophic cardiomyopathy).

Answered: 28 Skipped: 331



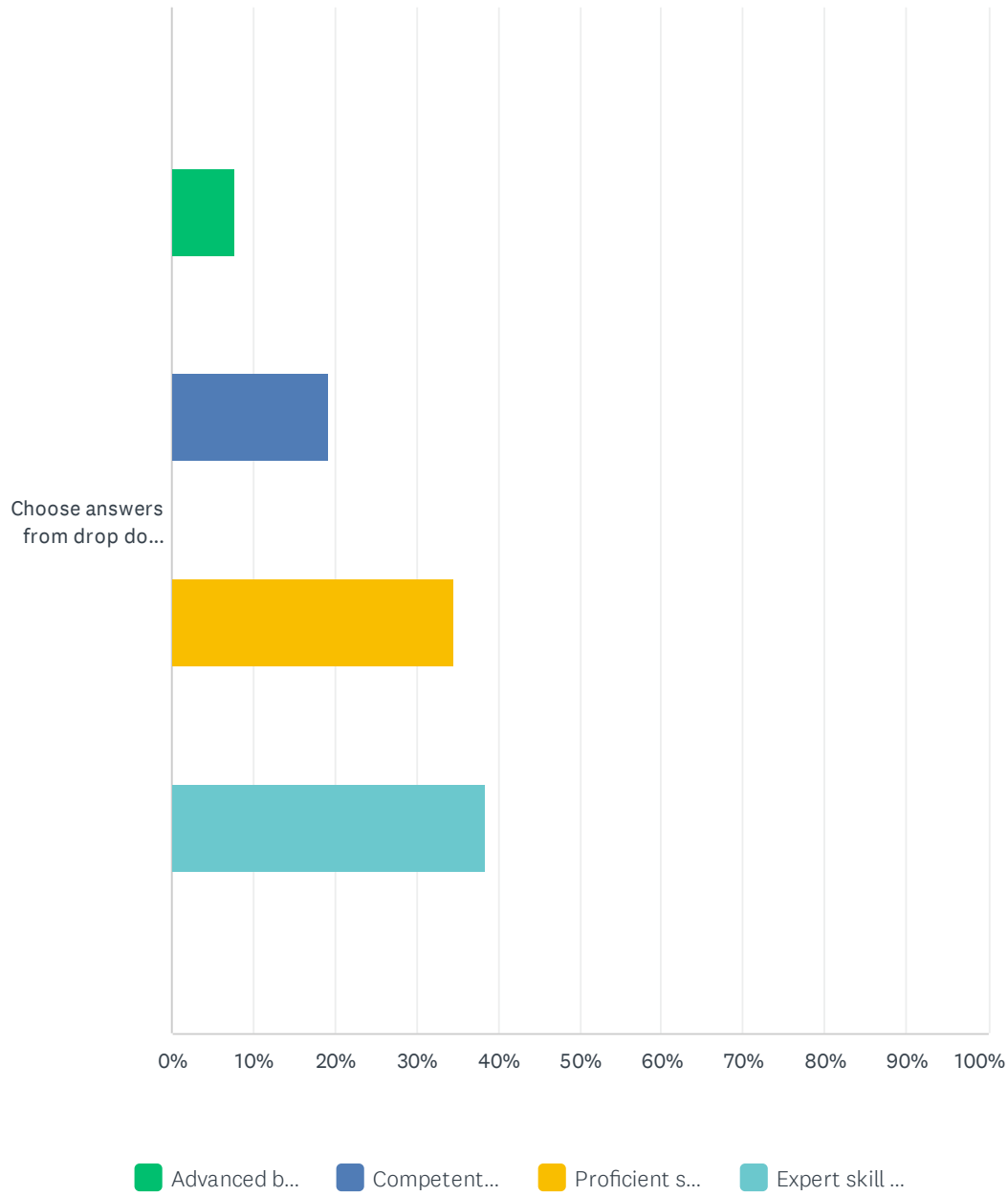
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	67.86% 19	14.29% 4	7.14% 2	3.57% 1	28

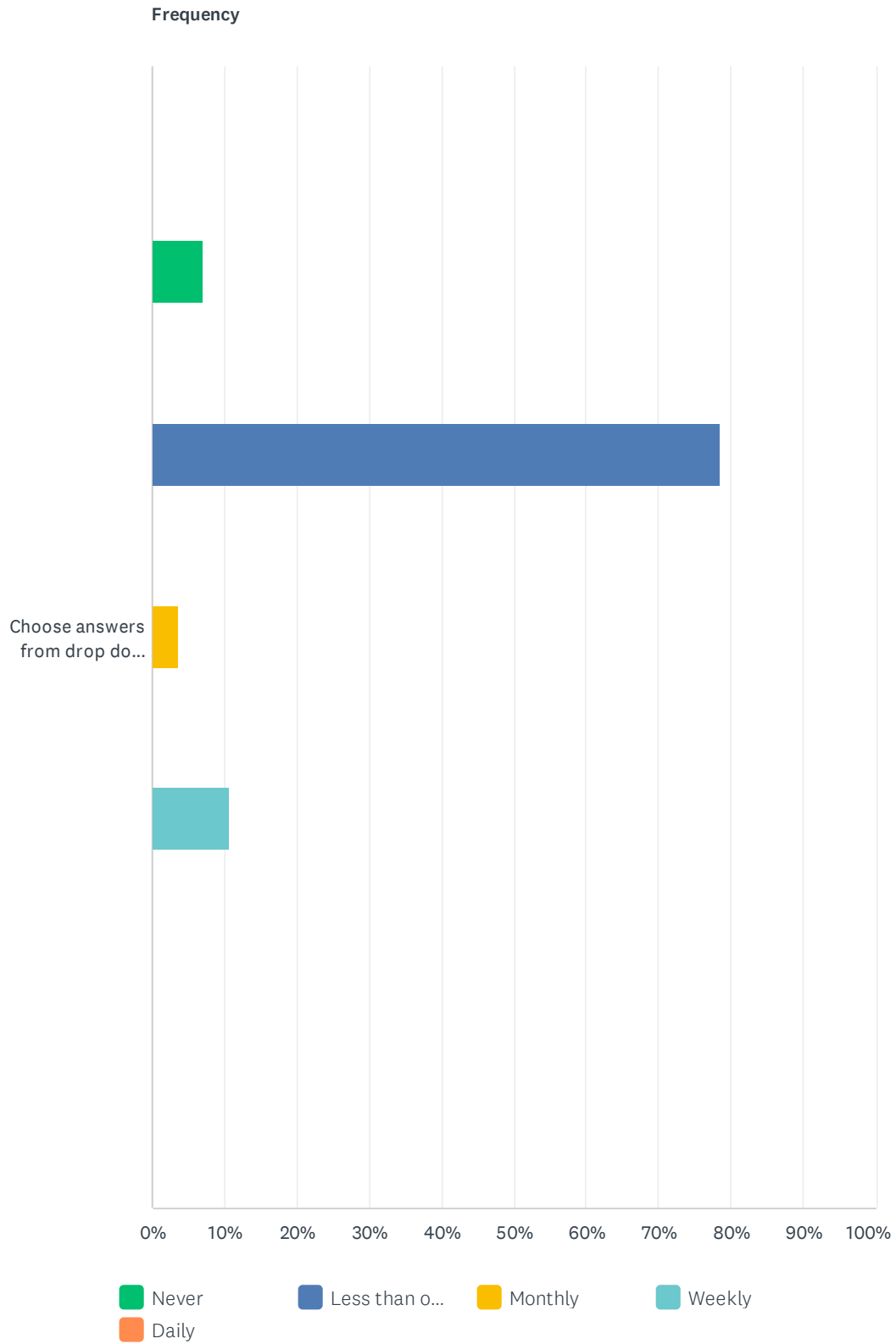
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	14.81% 4	85.19% 23	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	19.23% 5	34.62% 9	38.46% 10	26

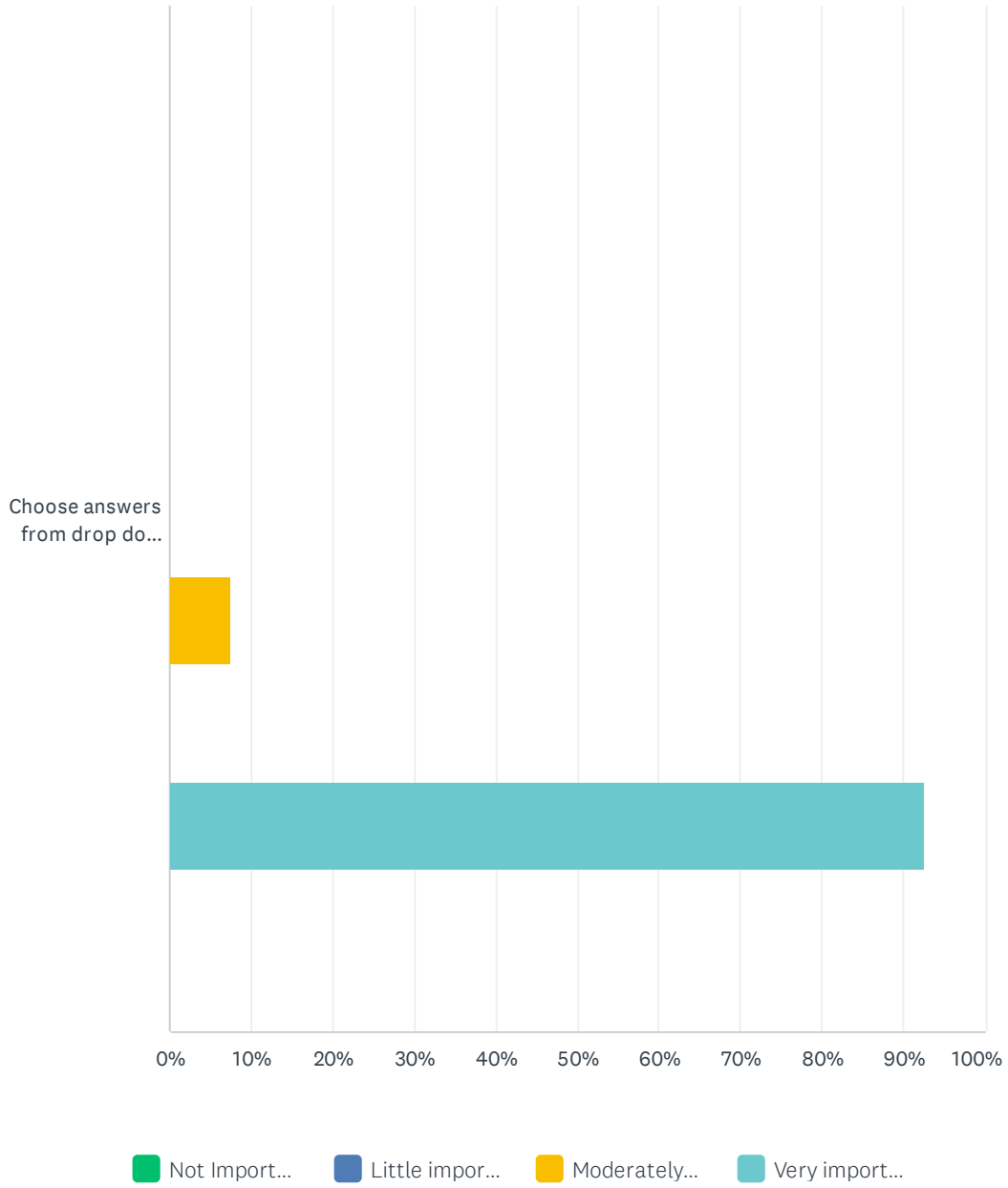
Q169 3.5.3.1.8 Anaphylaxis.

Answered: 28 Skipped: 331



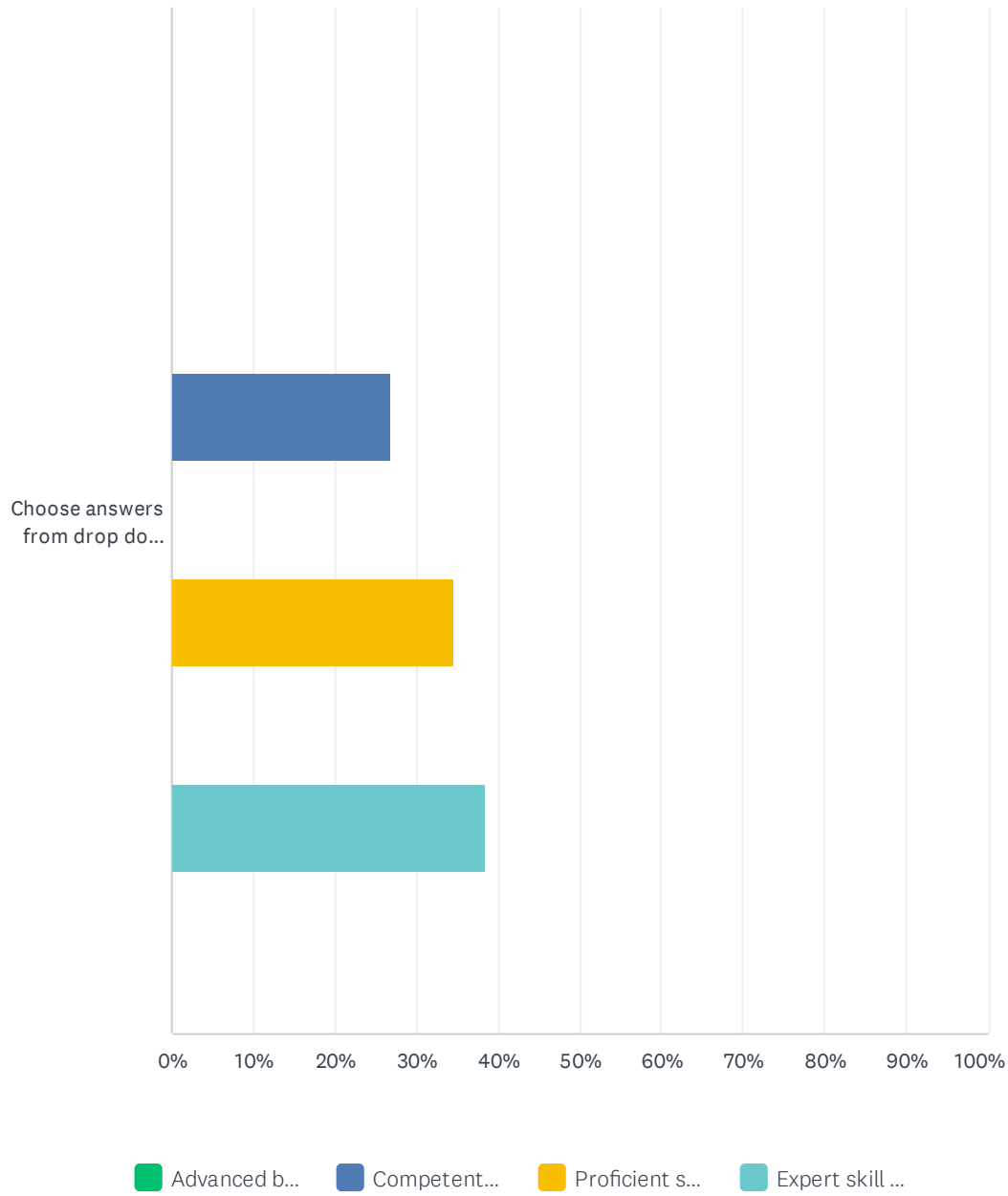
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	78.57% 22	3.57% 1	10.71% 3	0.00% 0	28

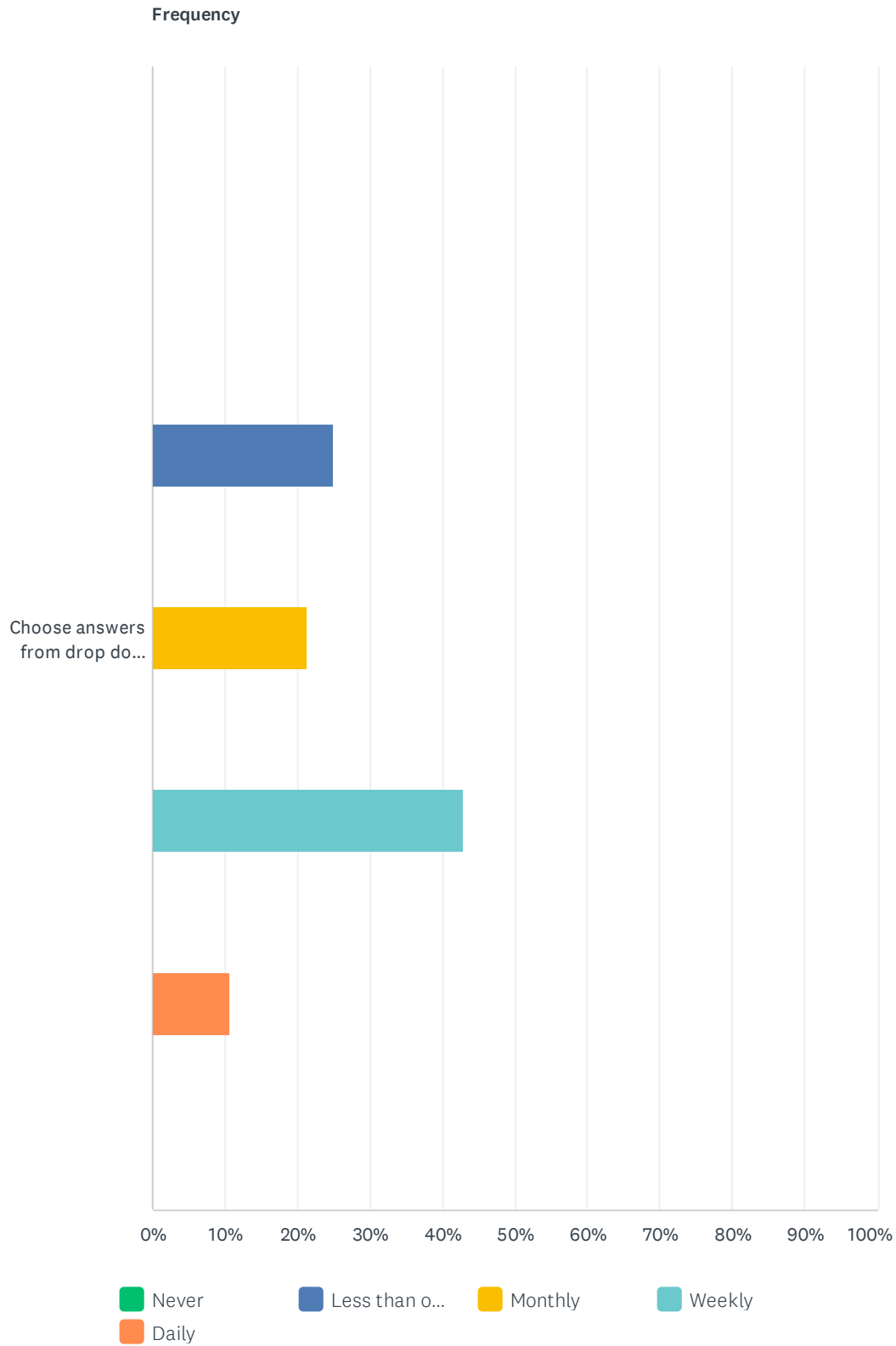
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	7.41% 2	92.59% 25	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	26.92% 7	34.62% 9	38.46% 10	26

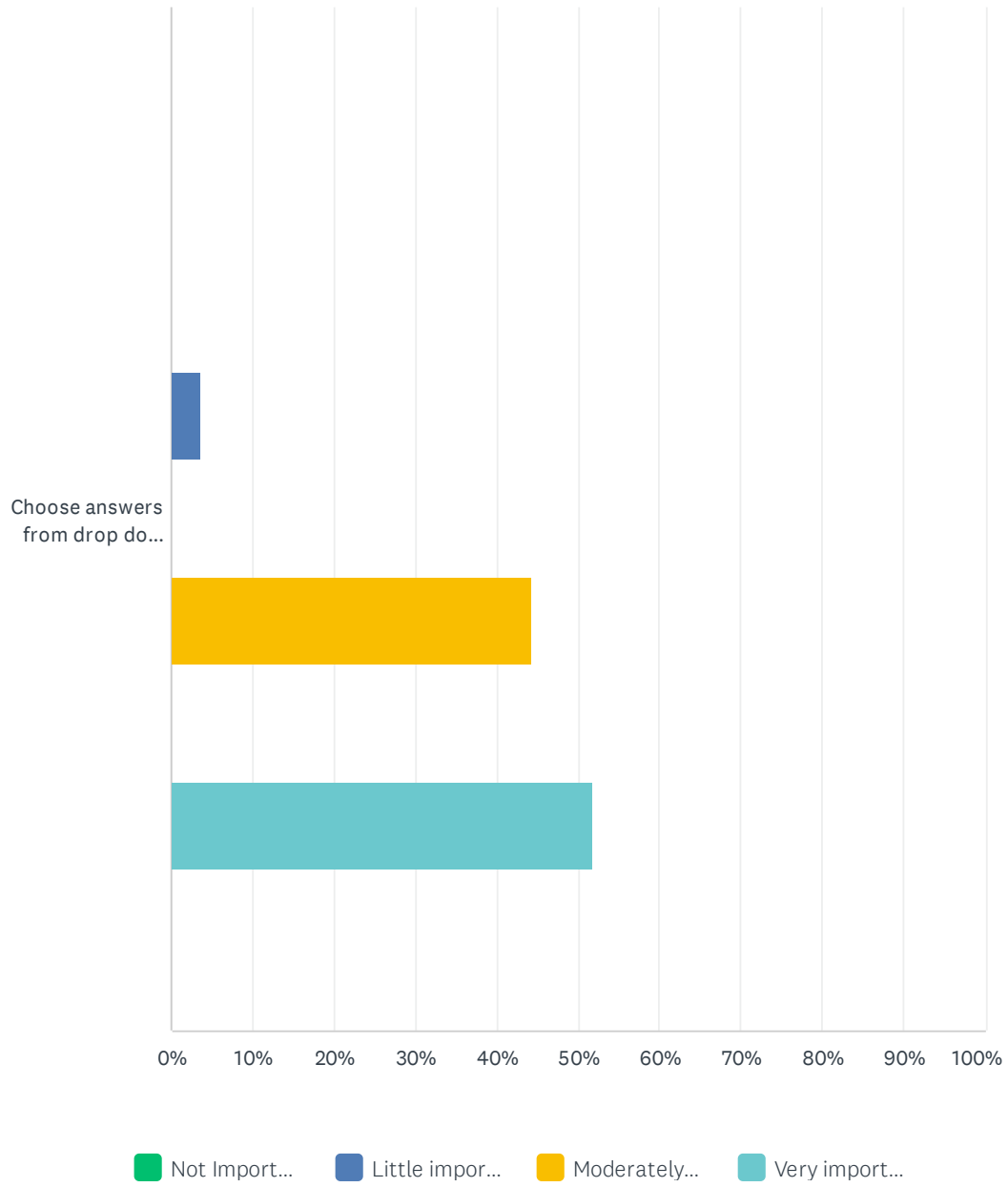
Q170 3.5.3.1.9 Integumentary (e.g. lacerations, abrasions, nail bed injuries).

Answered: 28 Skipped: 331



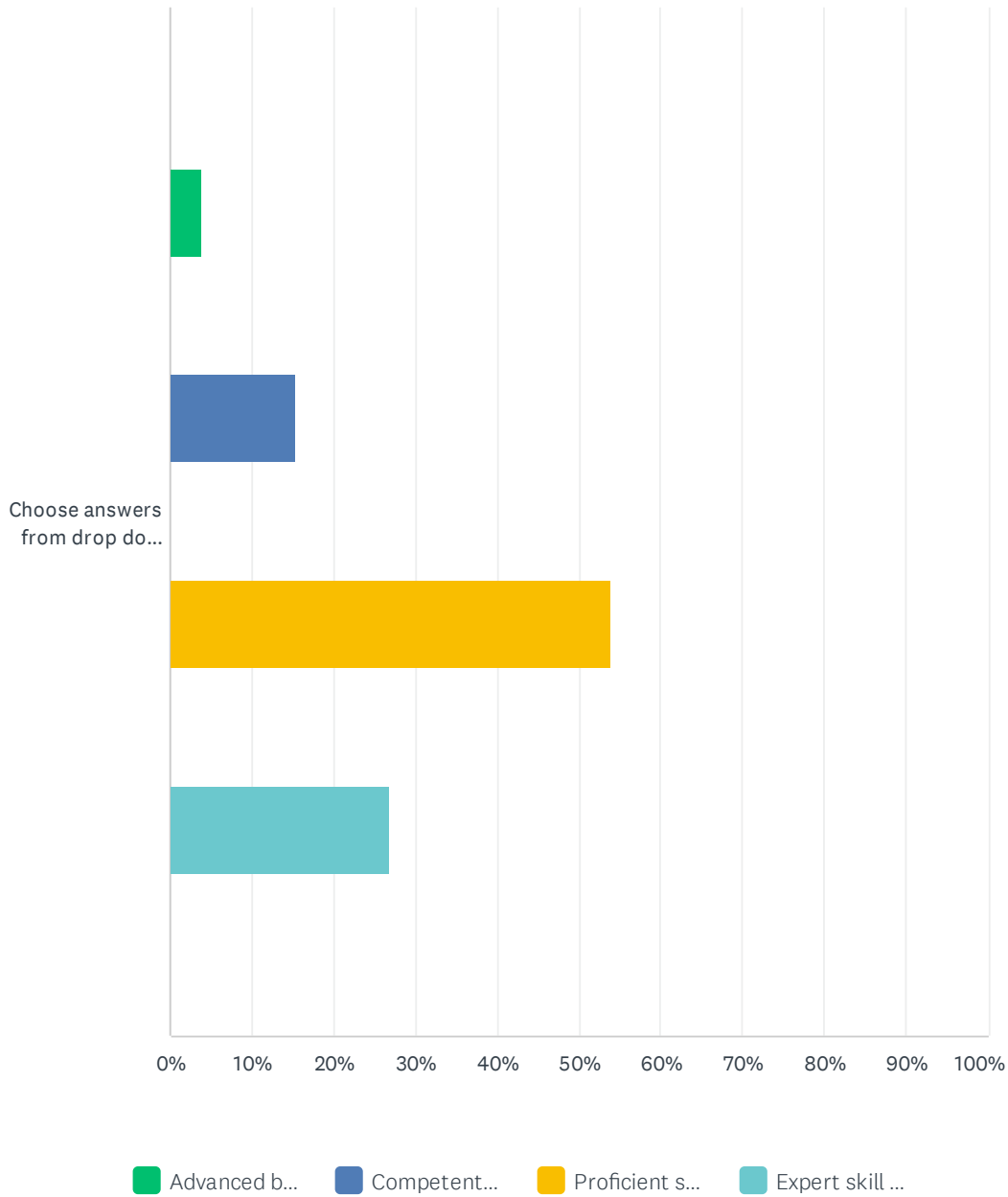
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	25.00% 7	21.43% 6	42.86% 12	10.71% 3	28

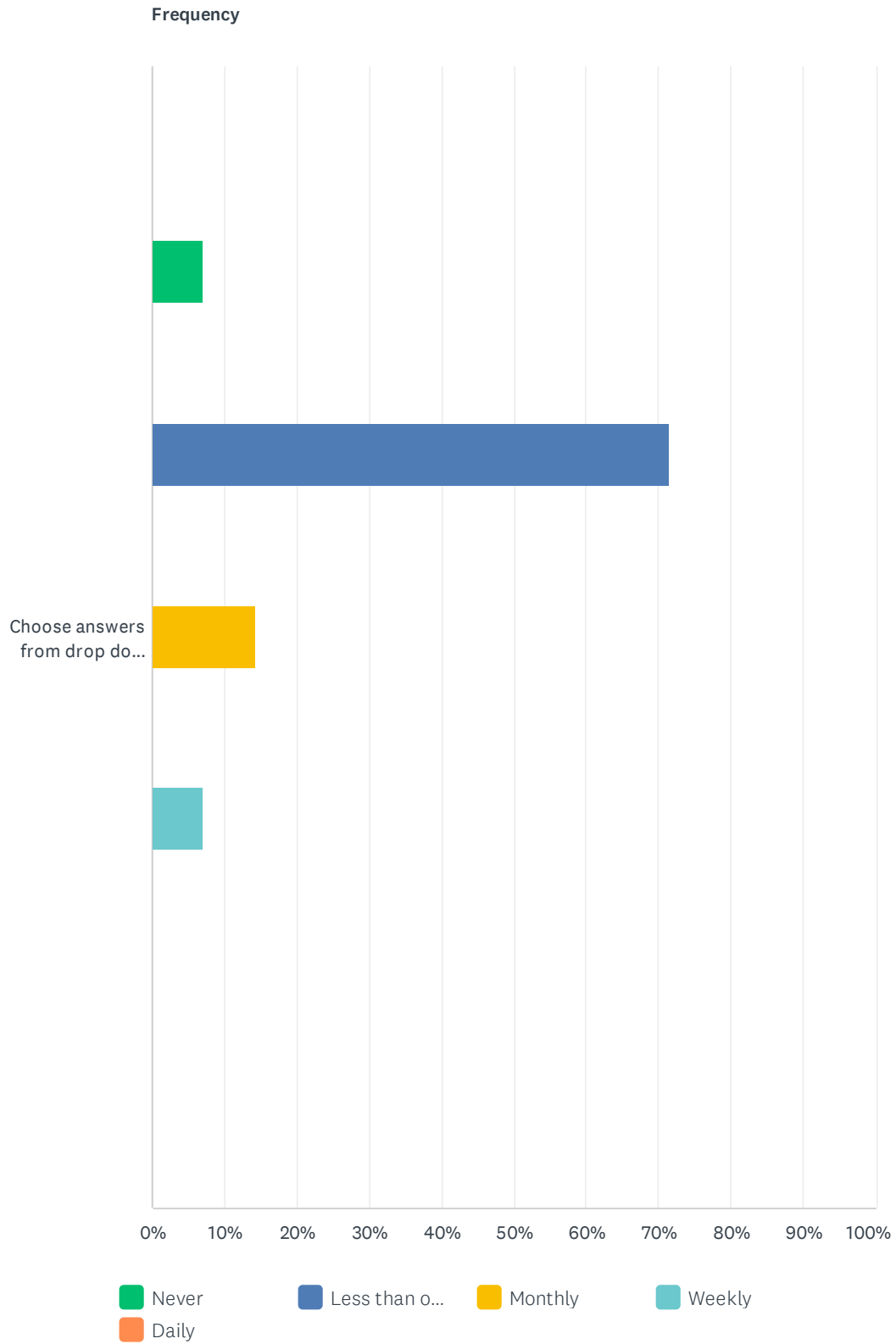
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	44.44% 12	51.85% 14	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	15.38% 4	53.85% 14	26.92% 7	26

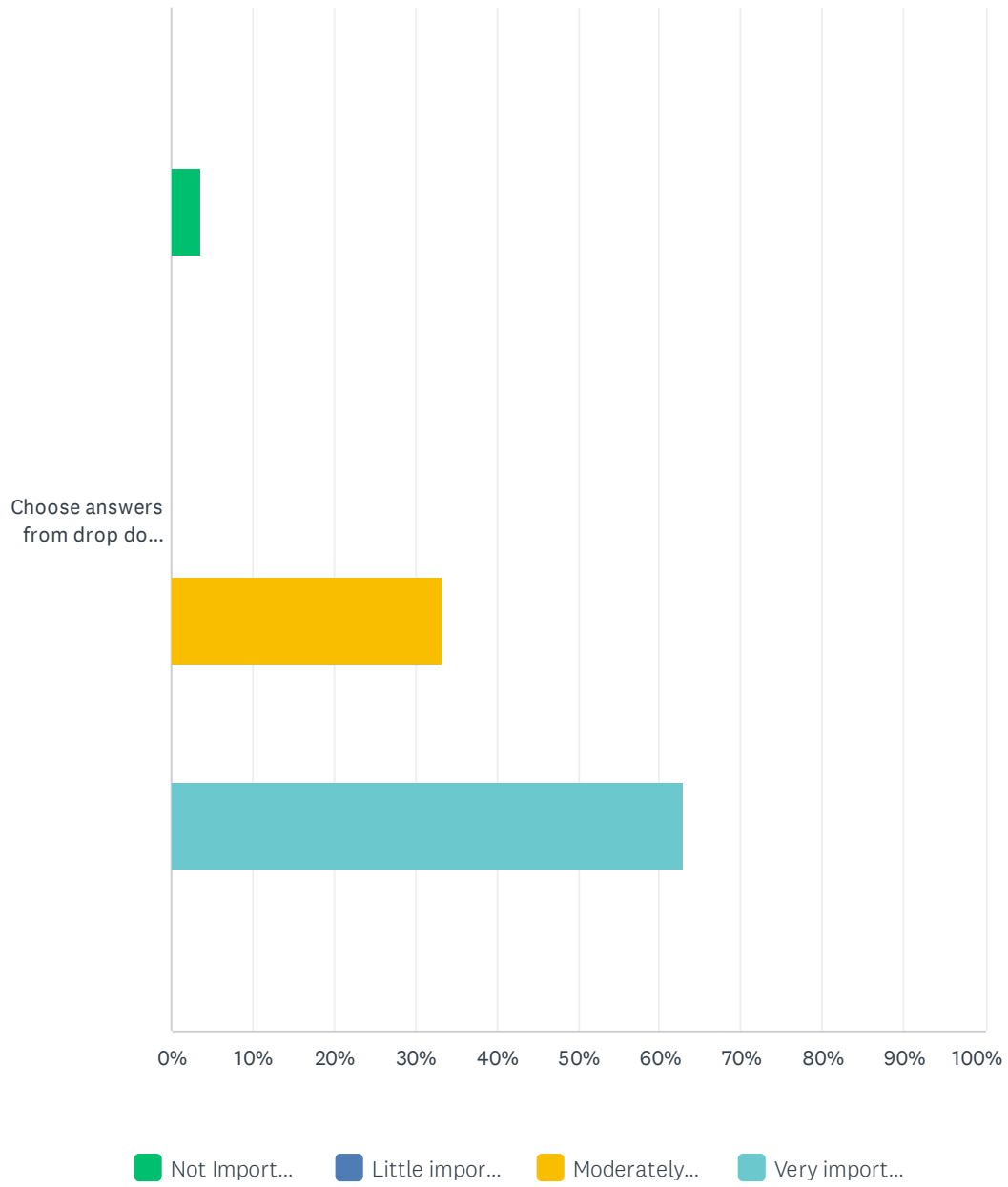
Q171 3.5.3.1.10 Genitourinary (e.g. testicular torsion, direct trauma).

Answered: 28 Skipped: 331



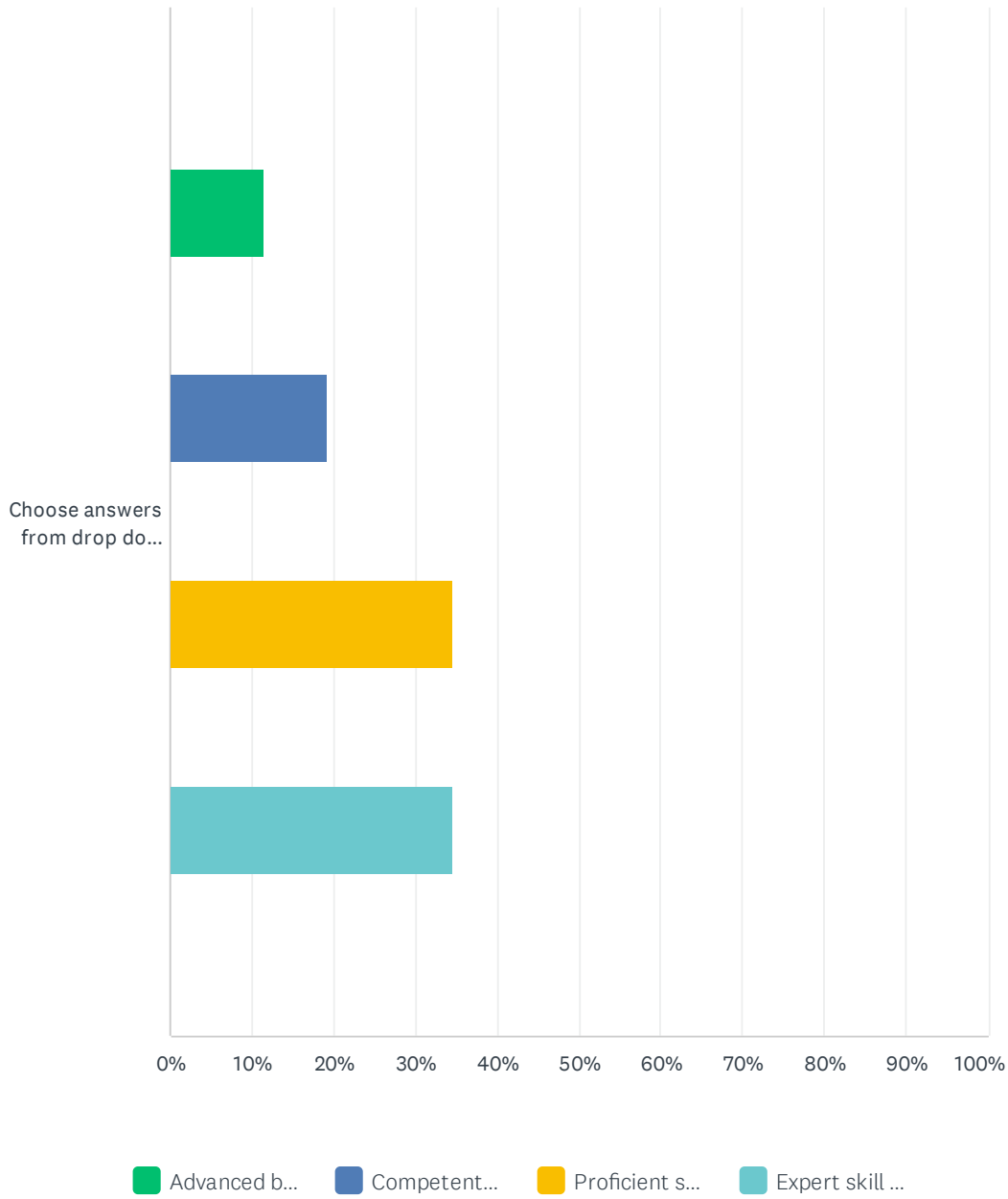
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	71.43% 20	14.29% 4	7.14% 2	0.00% 0	28

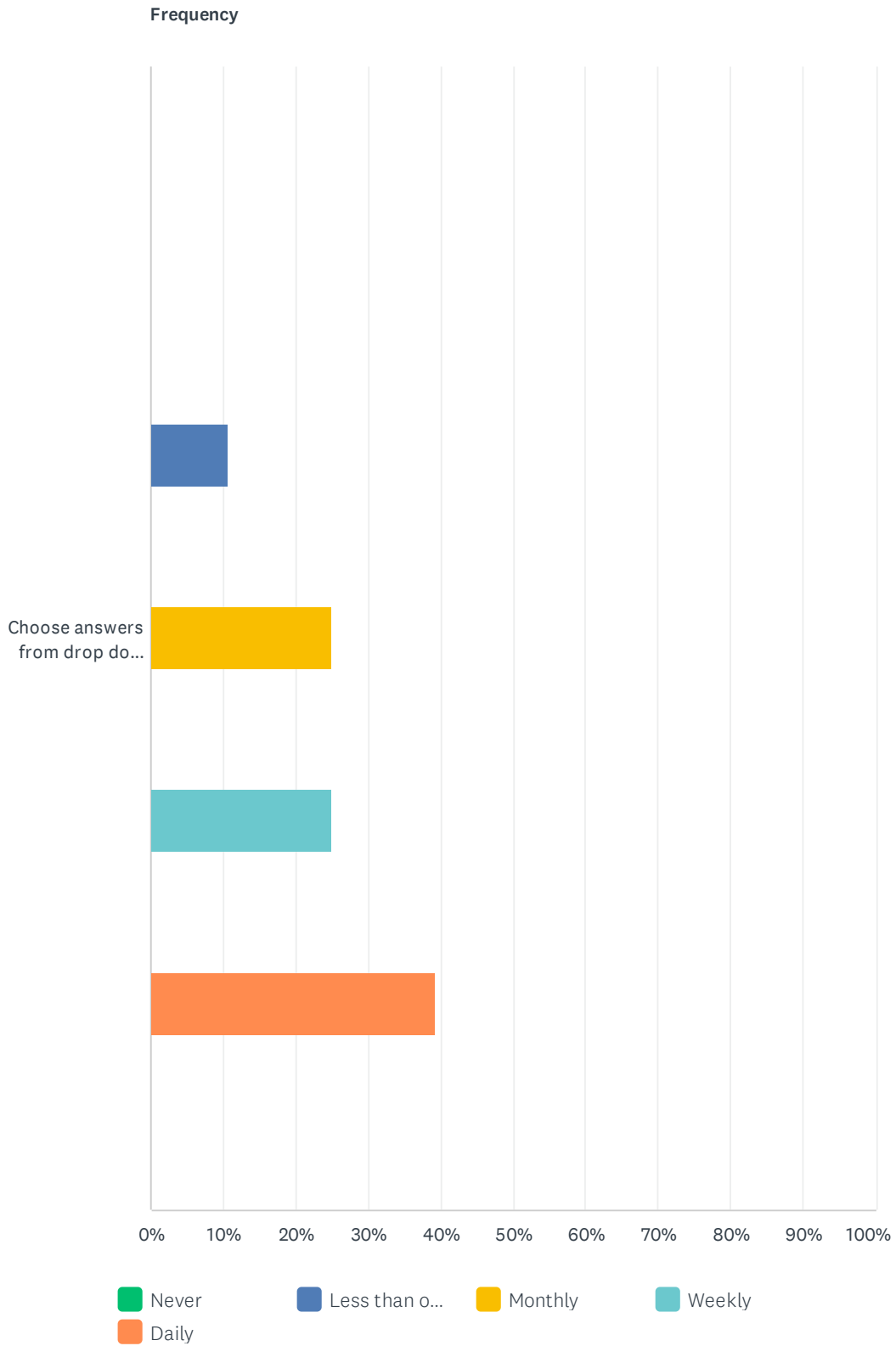
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.70% 1	0.00% 0	33.33% 9	62.96% 17	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.54% 3	19.23% 5	34.62% 9	34.62% 9	26

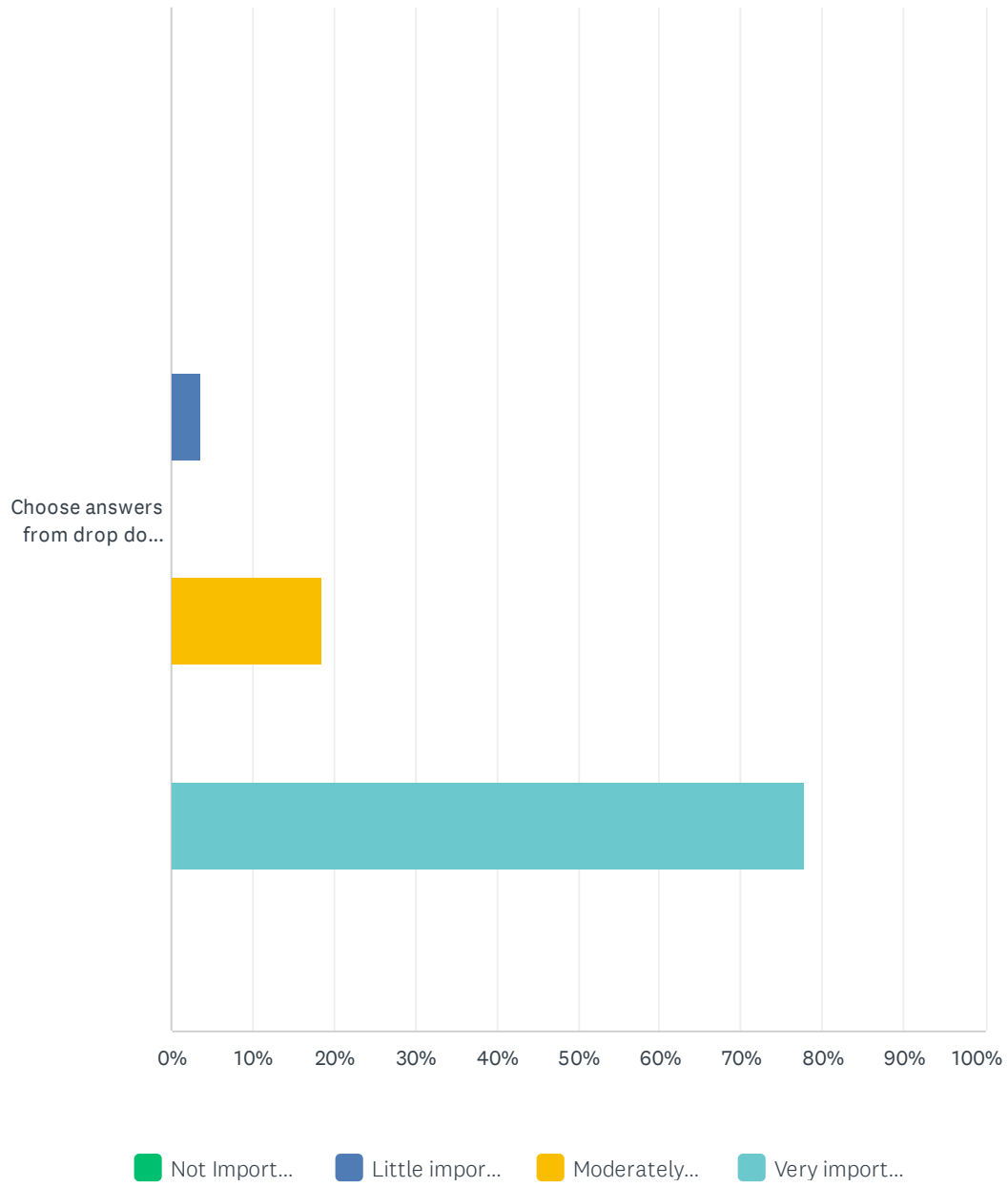
Q172 3.5.3.2 Perform effective safety precaution procedures.

Answered: 28 Skipped: 331



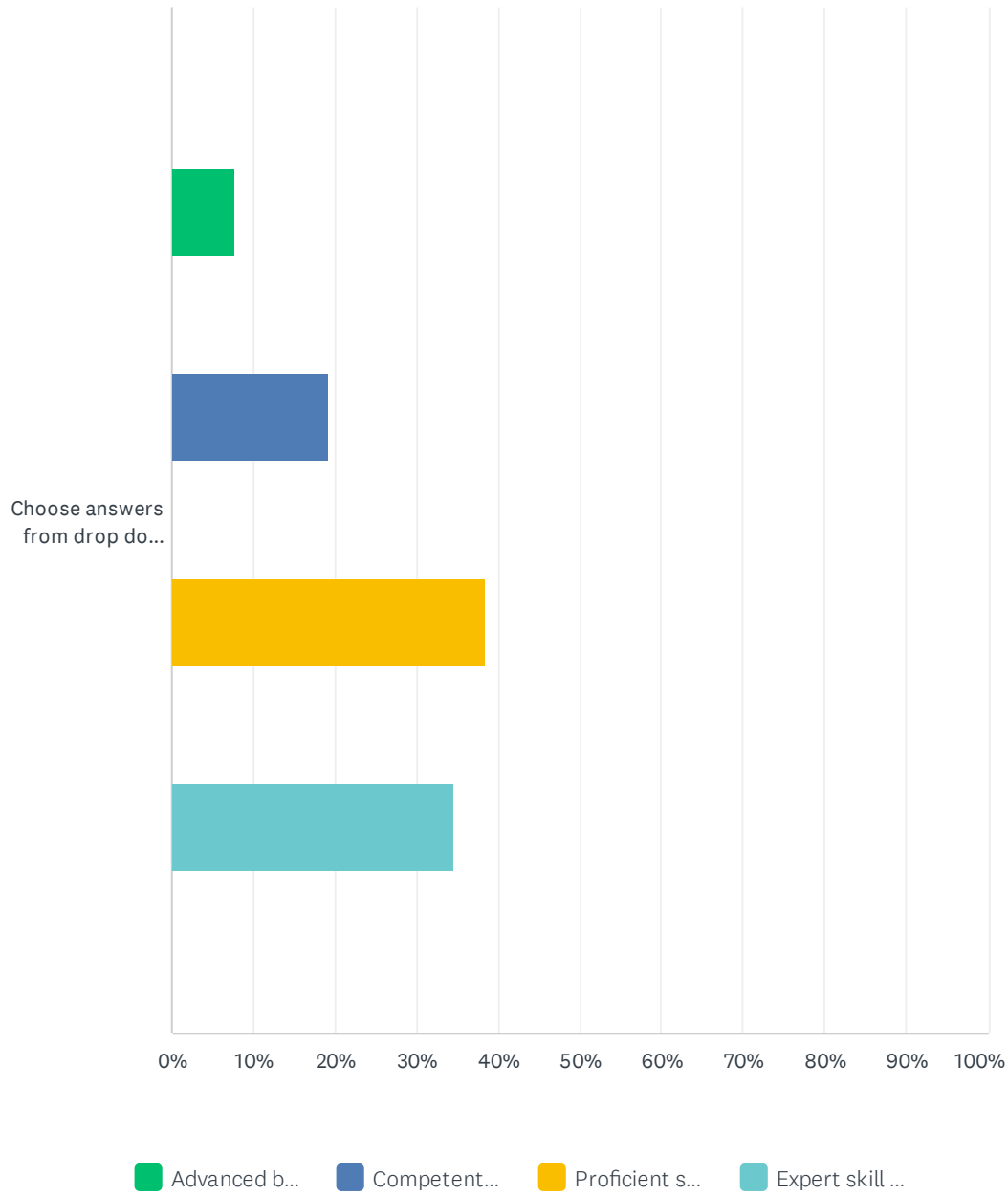
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	10.71% 3	25.00% 7	25.00% 7	39.29% 11	28

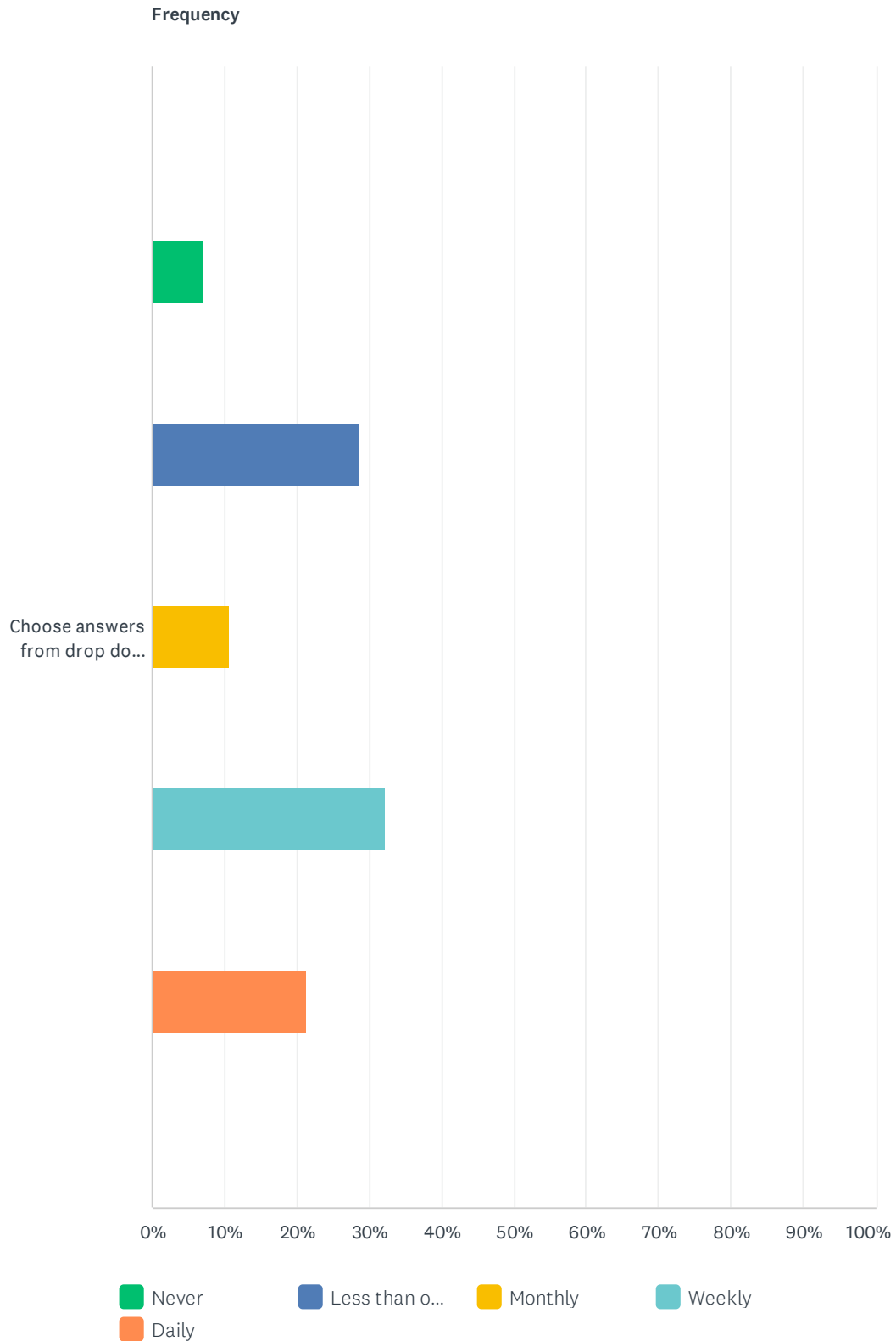
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	18.52% 5	77.78% 21	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	19.23% 5	38.46% 10	34.62% 9	26

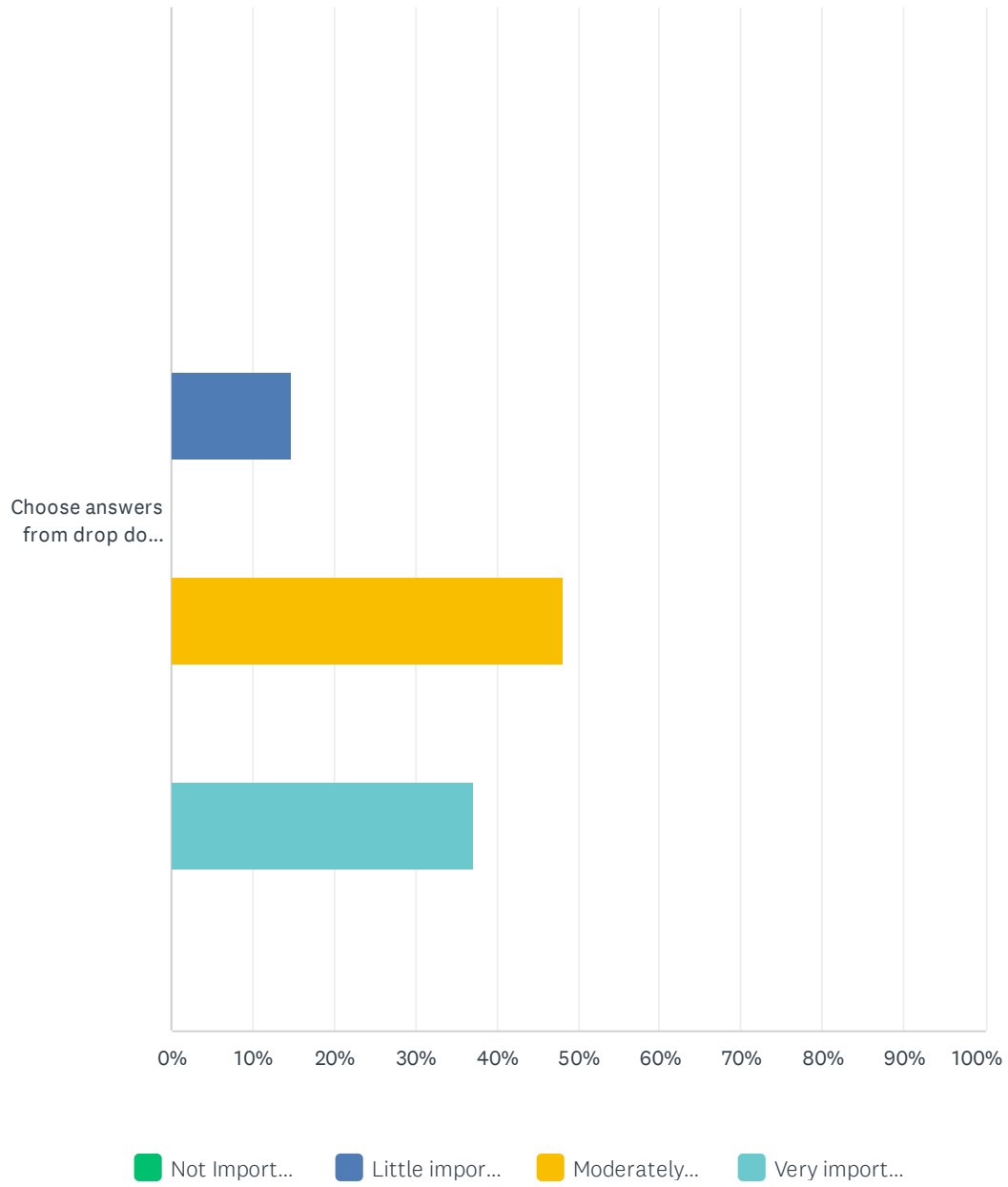
Q173 3.5.4.1.1 Educate, counsel, and recommend appropriate nutrition strategies for pre, during and post training or competition.

Answered: 28 Skipped: 331



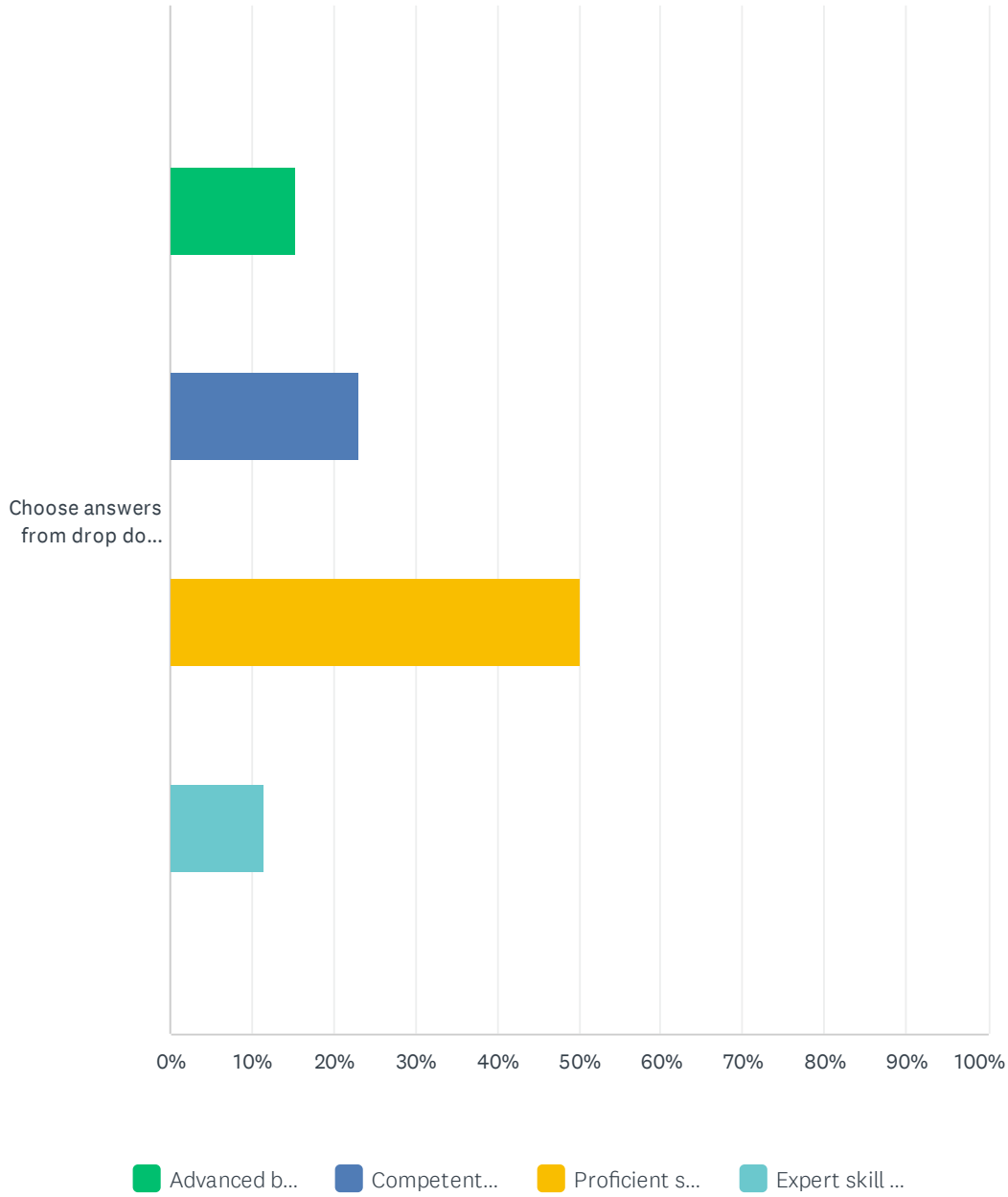
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	28.57% 8	10.71% 3	32.14% 9	21.43% 6	28

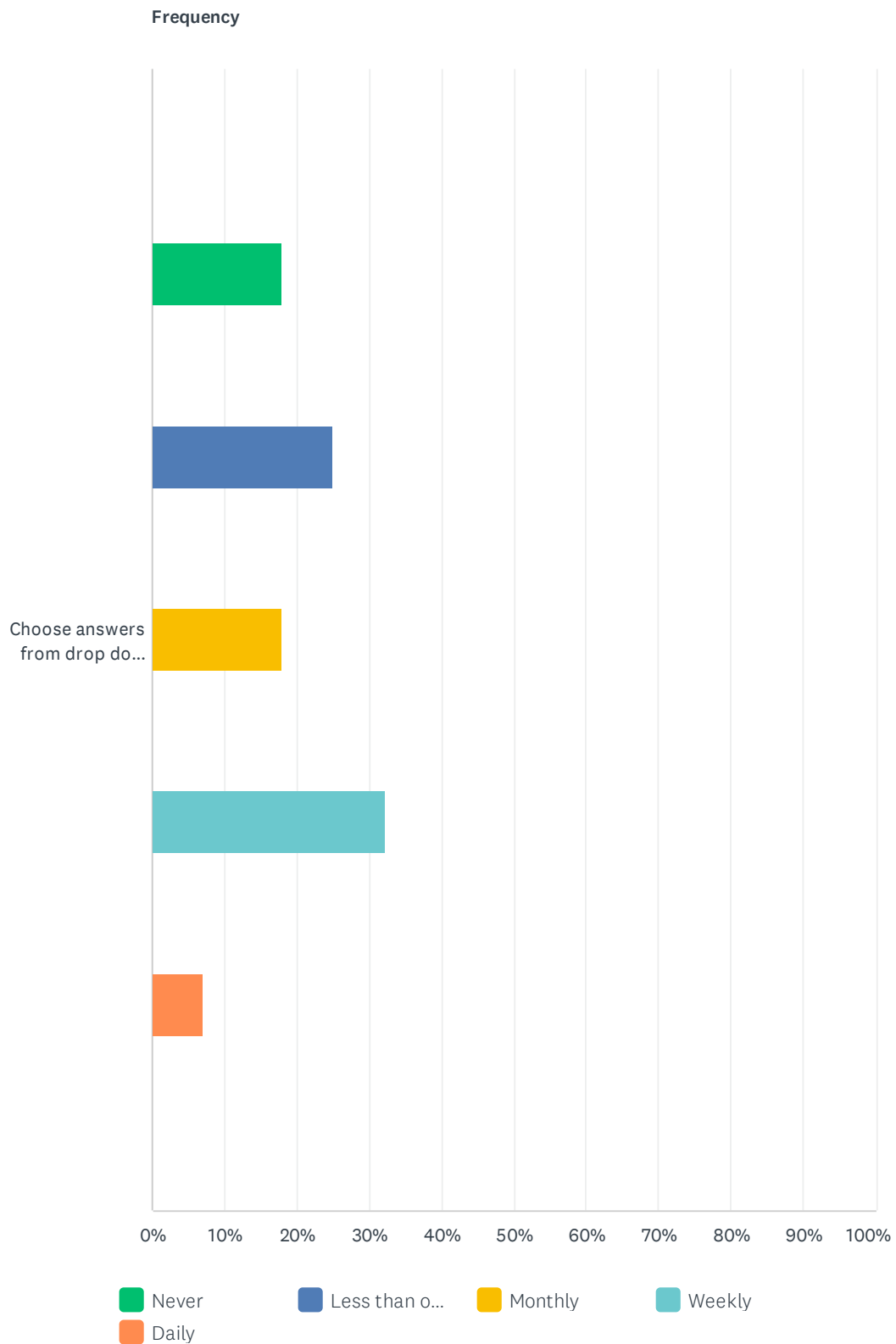
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	14.81% 4	48.15% 13	37.04% 10	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	15.38% 4	23.08% 6	50.00% 13	11.54% 3	26

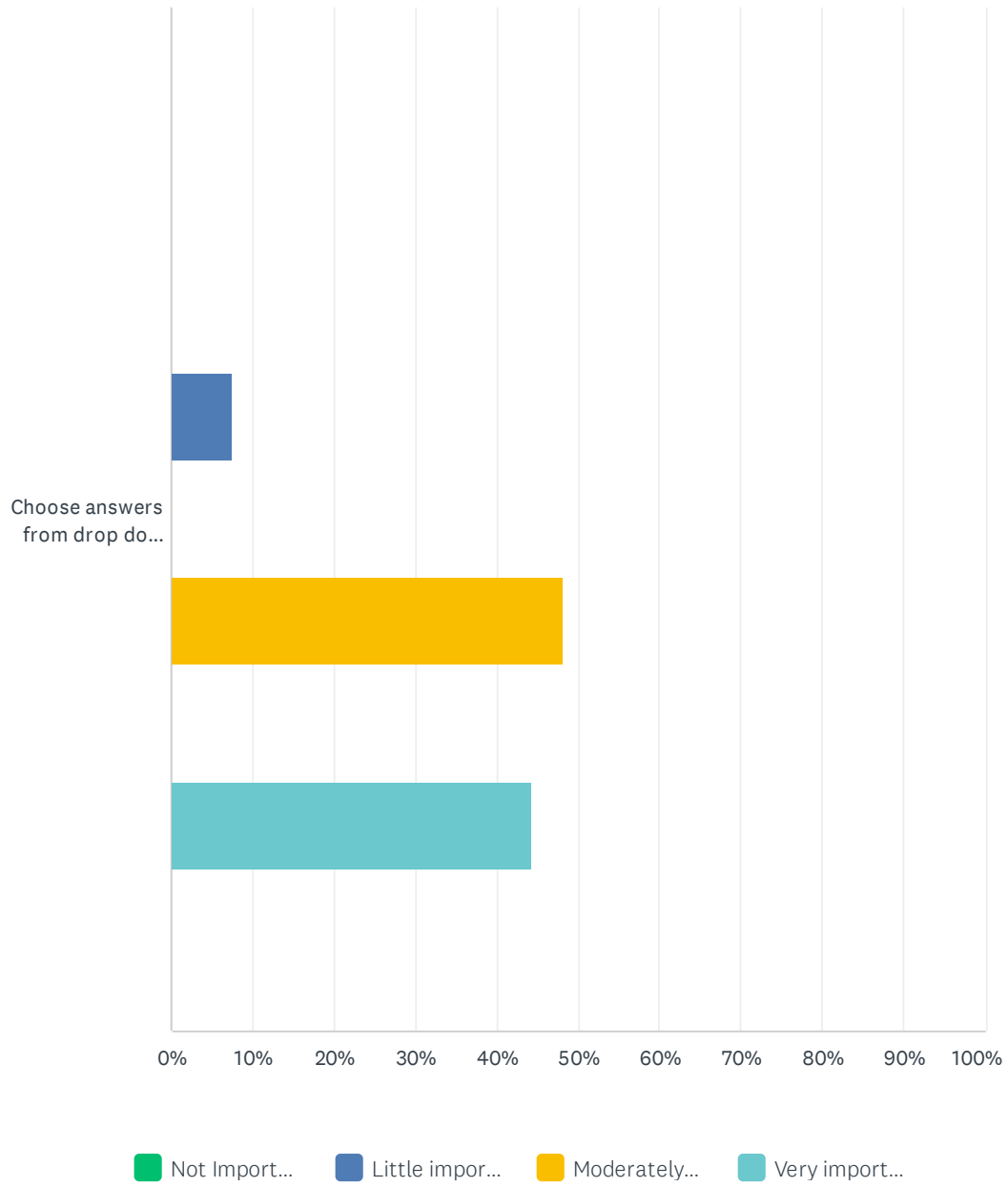
Q174 3.5.4.1.2 Educate and counsel on management of nutritional deficiencies and disordered eating.

Answered: 28 Skipped: 331



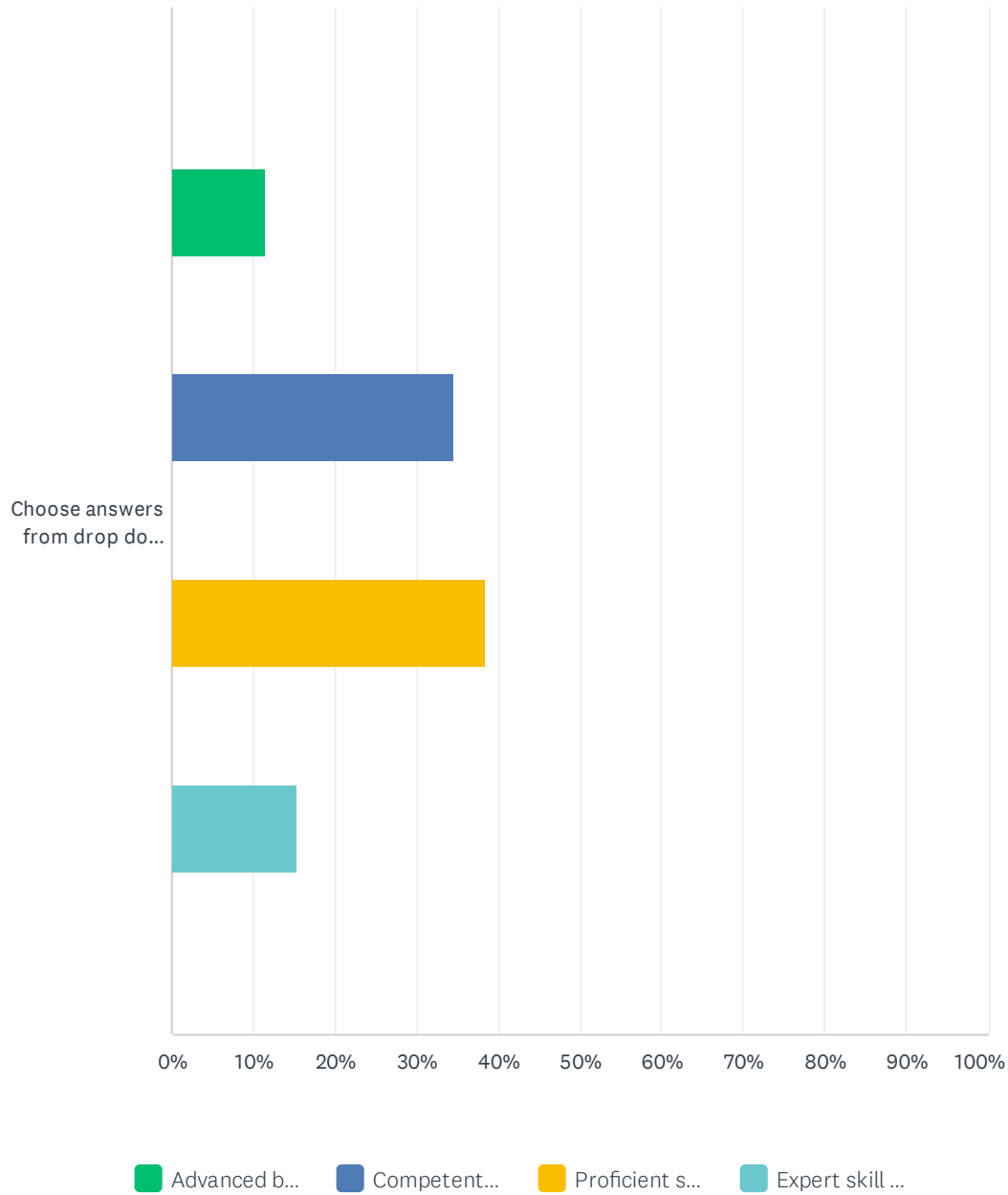
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	17.86% 5	25.00% 7	17.86% 5	32.14% 9	7.14% 2	28

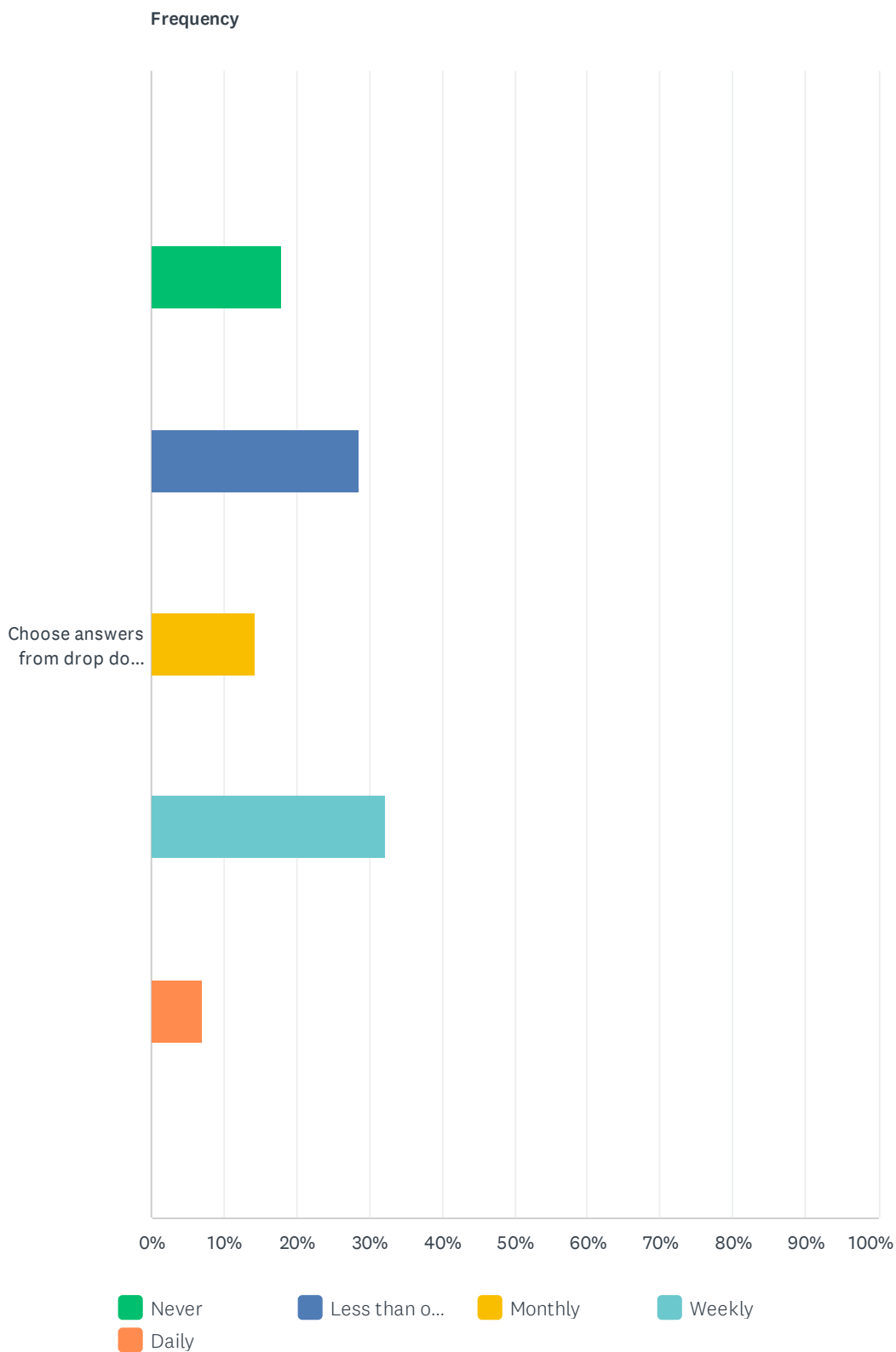
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	48.15% 13	44.44% 12	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.54% 3	34.62% 9	38.46% 10	15.38% 4	26

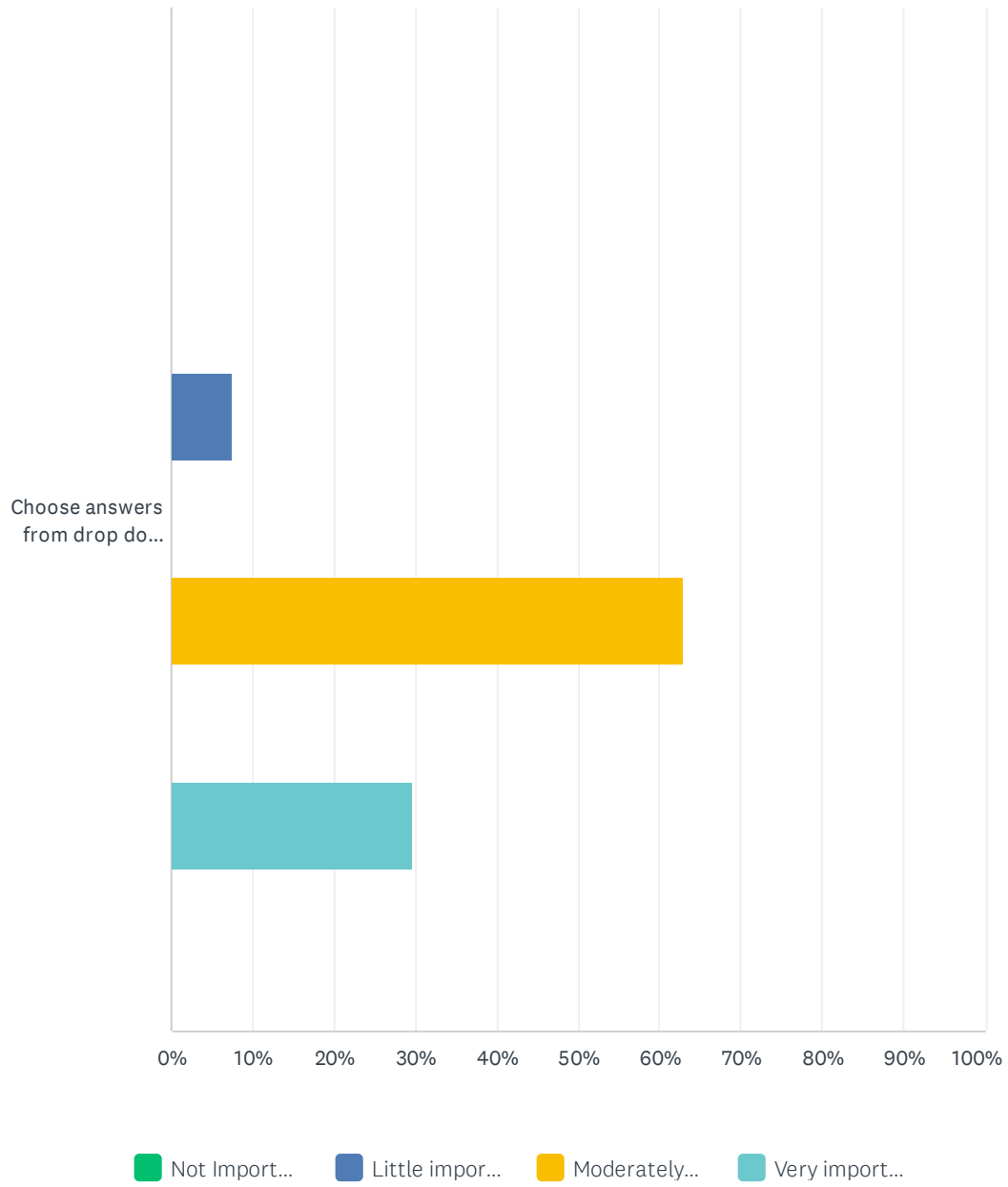
Q175 3.5.4.1.3 Educate and counsel on management of weight gain and loss issues related to athletic participation.

Answered: 28 Skipped: 331



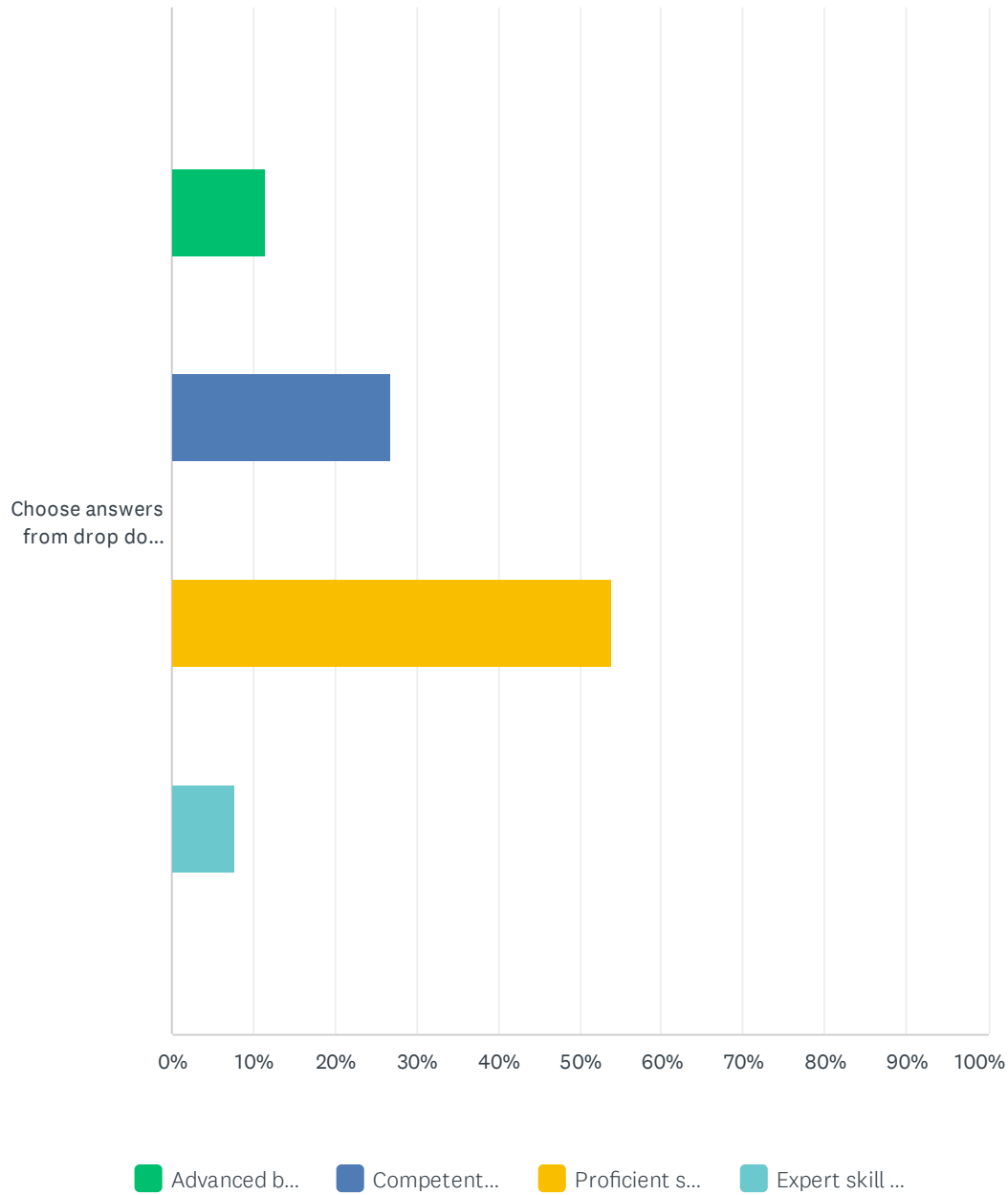
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	17.86% 5	28.57% 8	14.29% 4	32.14% 9	7.14% 2	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	62.96% 17	29.63% 8	27

Sports Division 1 Revalidation Survey 2023

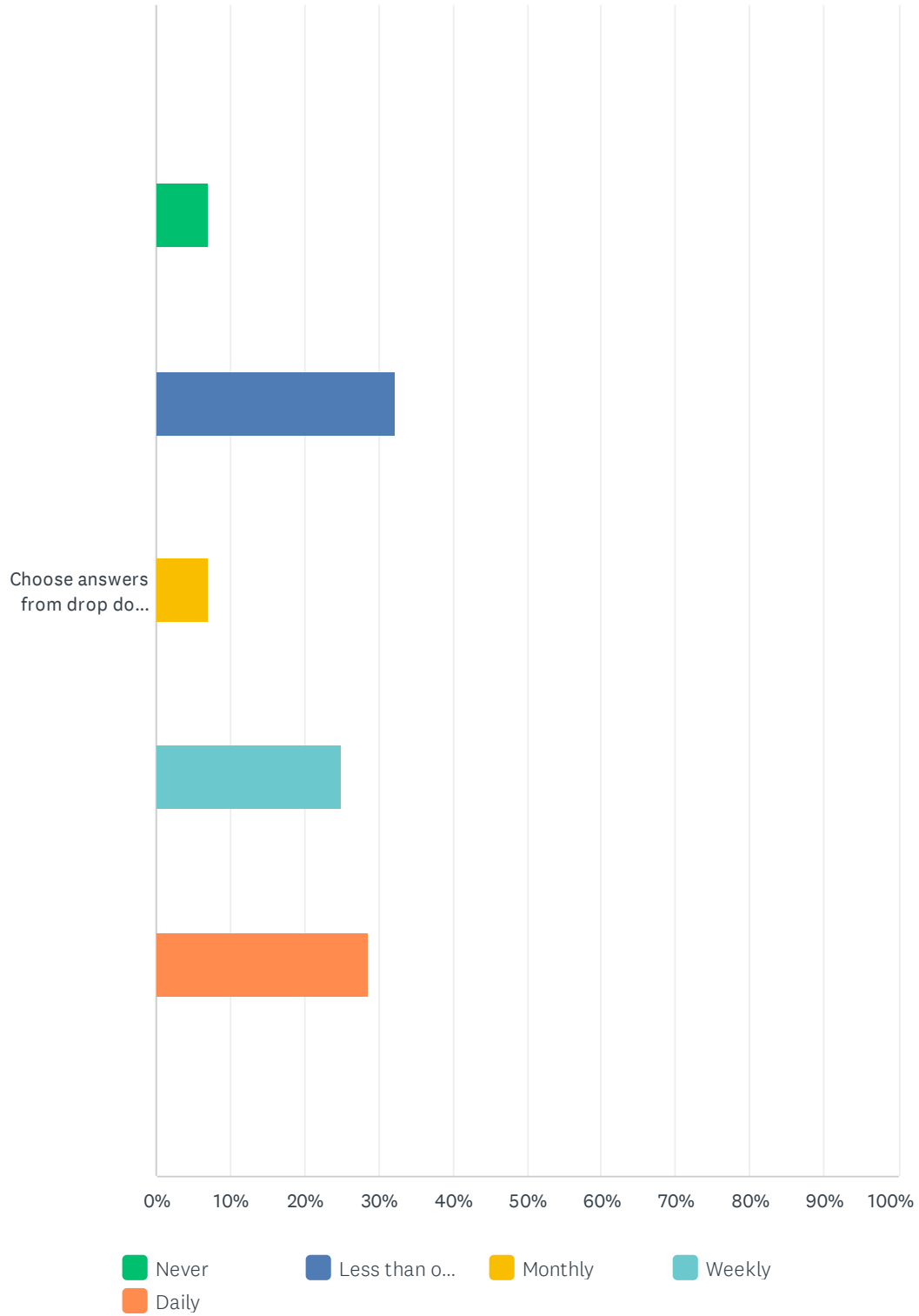
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.54% 3	26.92% 7	53.85% 14	7.69% 2	26

Q176 3.5.4.2 Educate, counsel, and recommend appropriate hydration and electrolyte replacement strategies for pre, during, and post training or competition.

Answered: 28 Skipped: 331

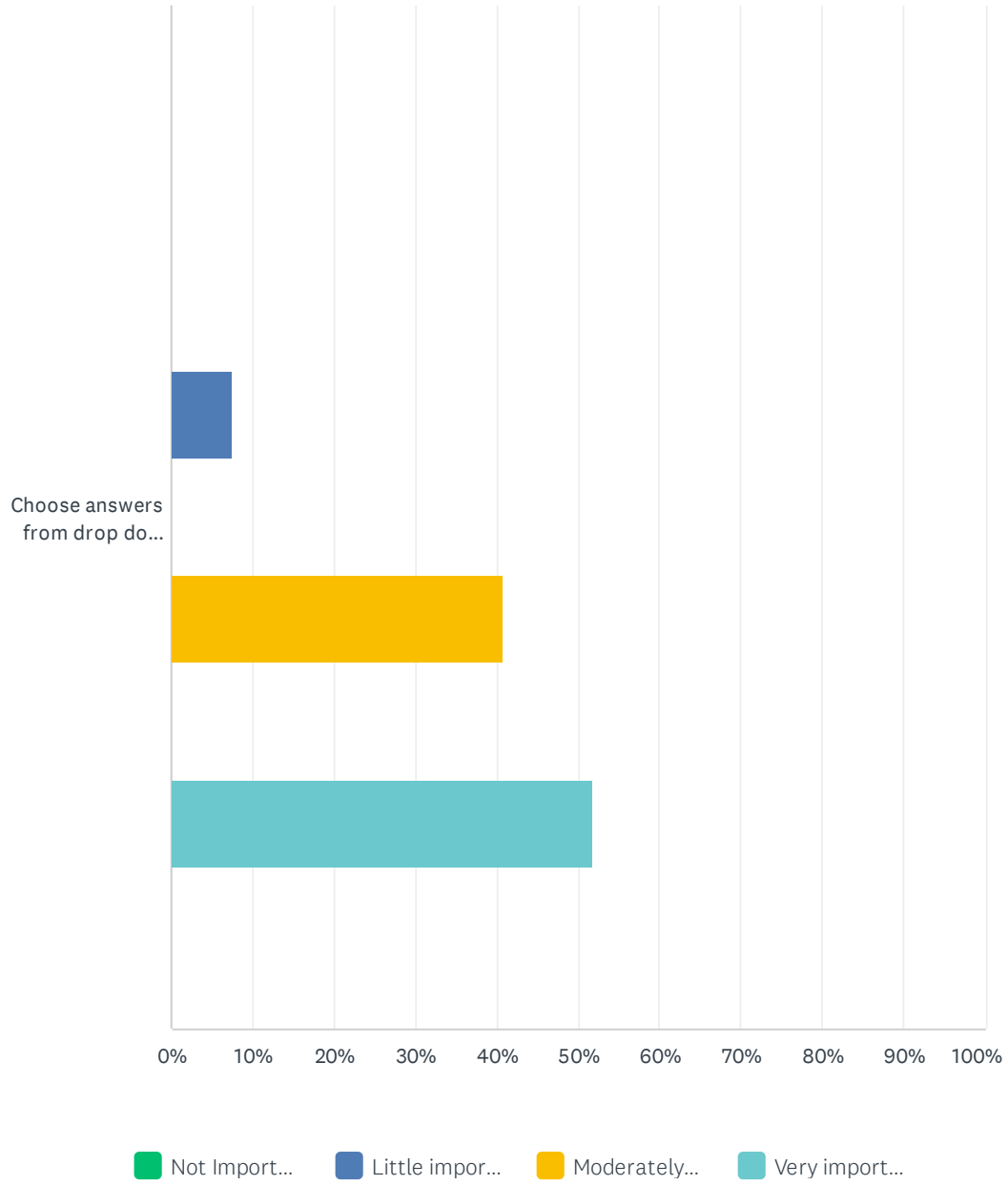
Sports Division 1 Revalidation Survey 2023

Frequency



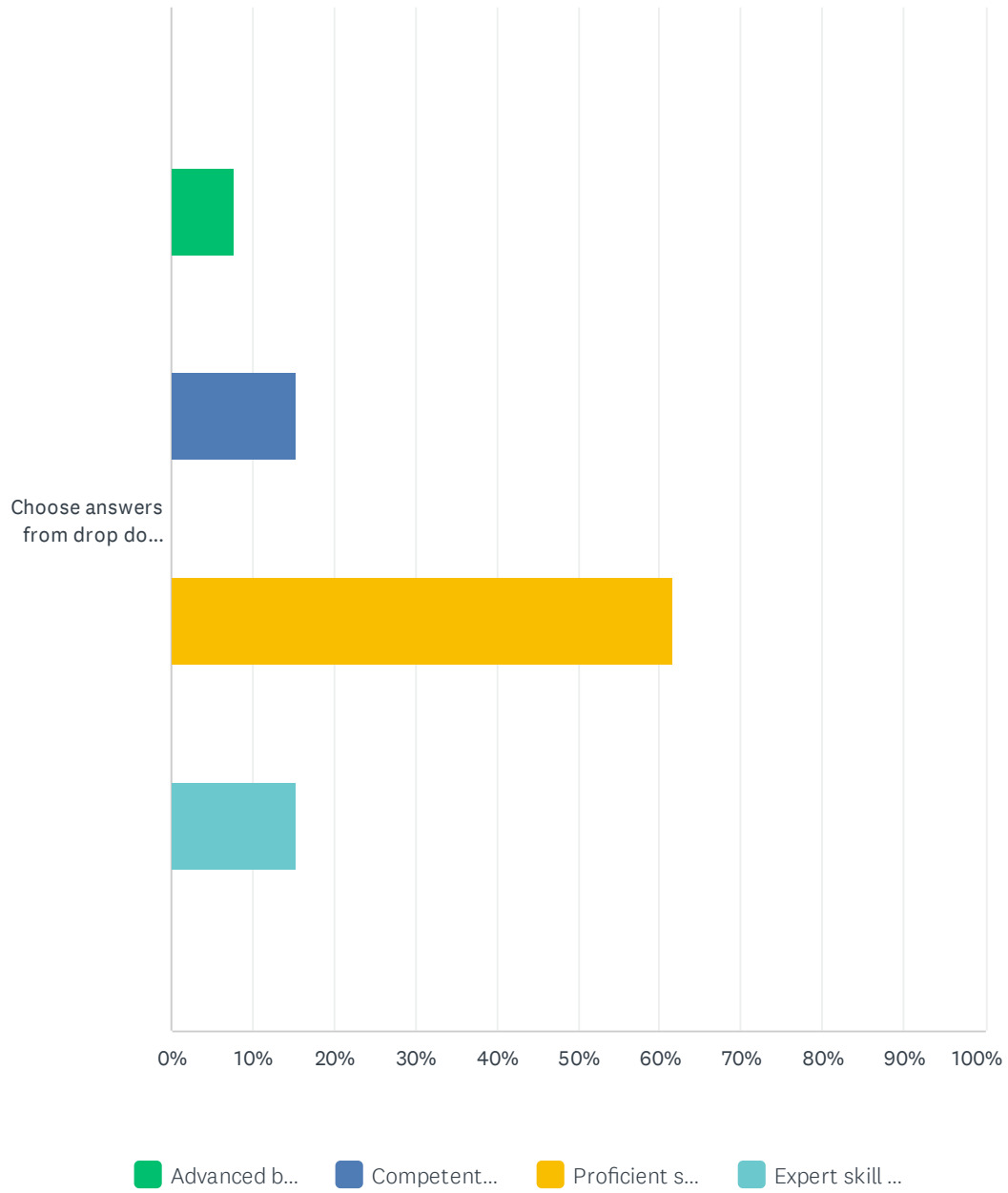
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.14% 2	32.14% 9	7.14% 2	25.00% 7	28.57% 8	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	40.74% 11	51.85% 14	27

Sports Division 1 Revalidation Survey 2023

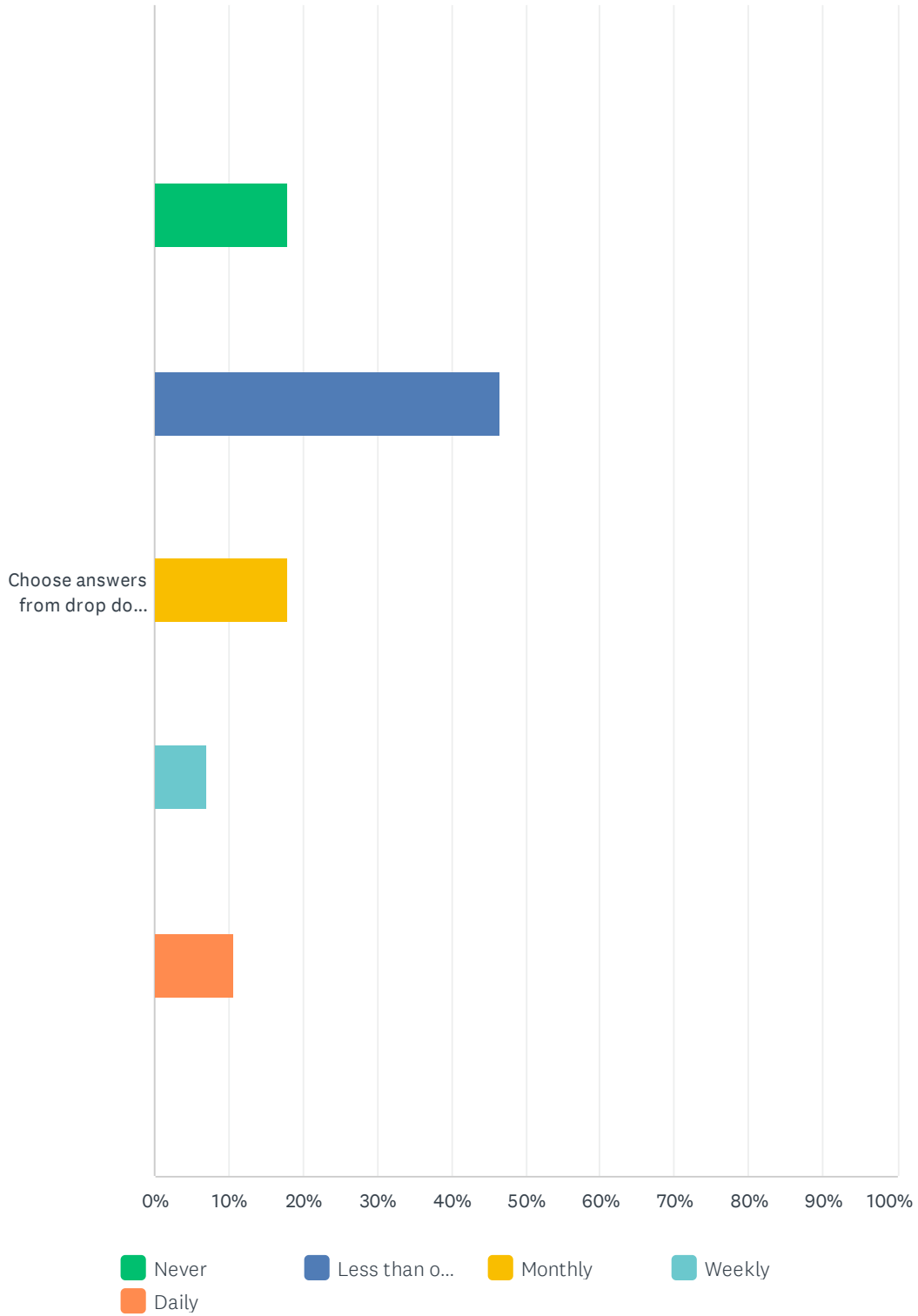
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	15.38% 4	61.54% 16	15.38% 4	26

Q177 3.5.4.3 Implement counseling and education on the risks and dangers related to performance enhancement substances (e.g. hormones, prohormones, blood doping).

Answered: 28 Skipped: 331

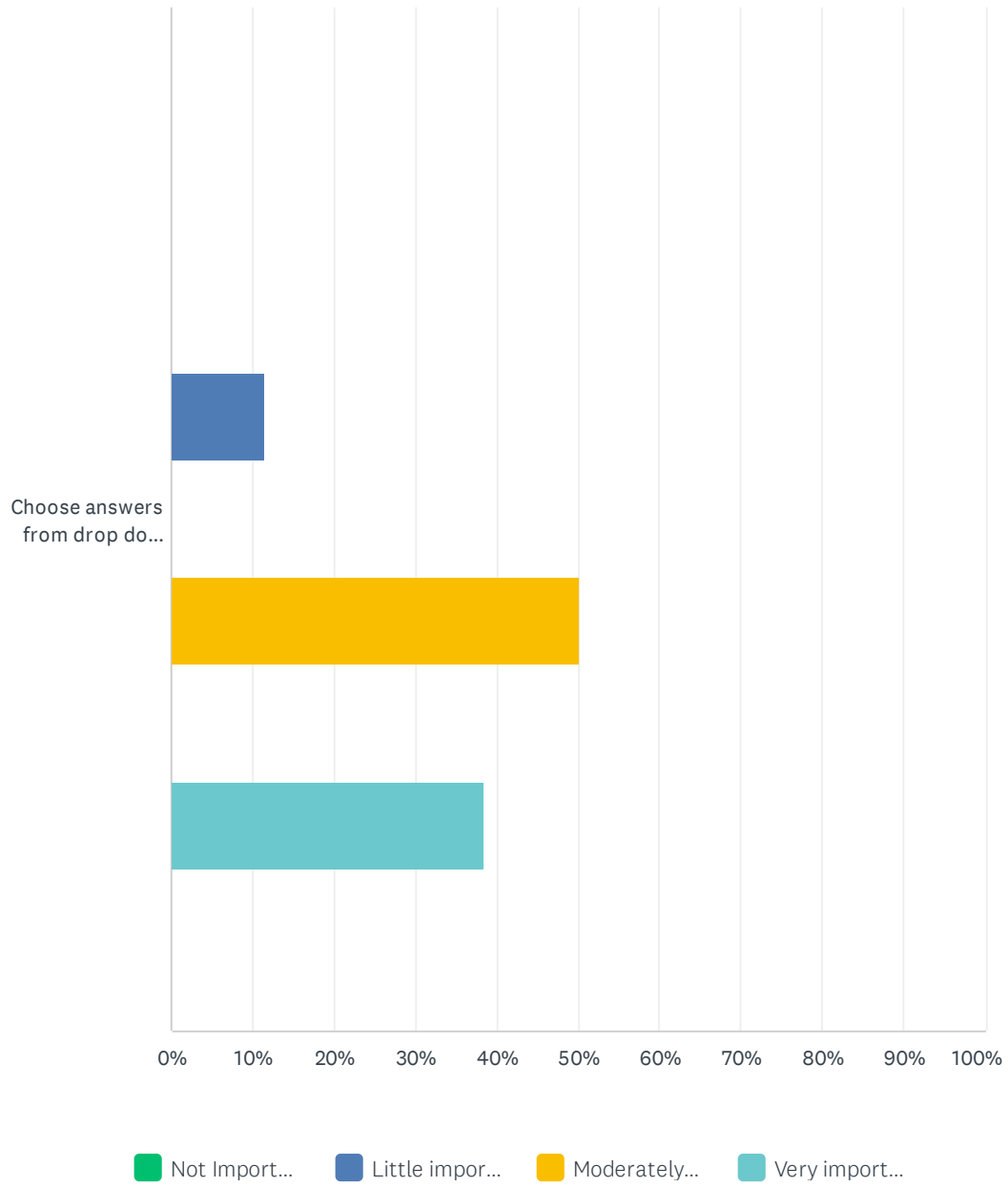
Sports Division 1 Revalidation Survey 2023

Frequency



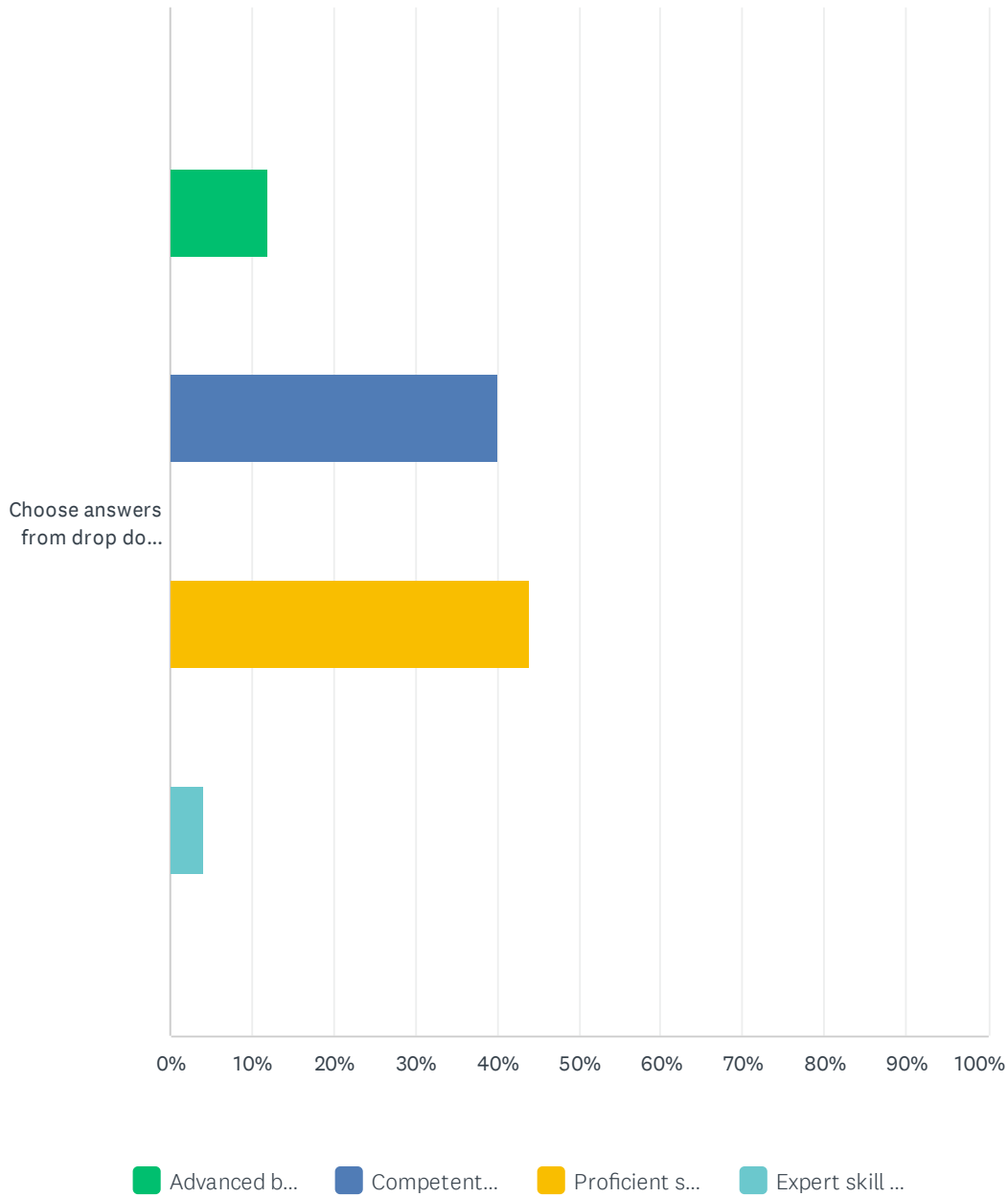
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	17.86% 5	46.43% 13	17.86% 5	7.14% 2	10.71% 3	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	50.00% 13	38.46% 10	26

Sports Division 1 Revalidation Survey 2023

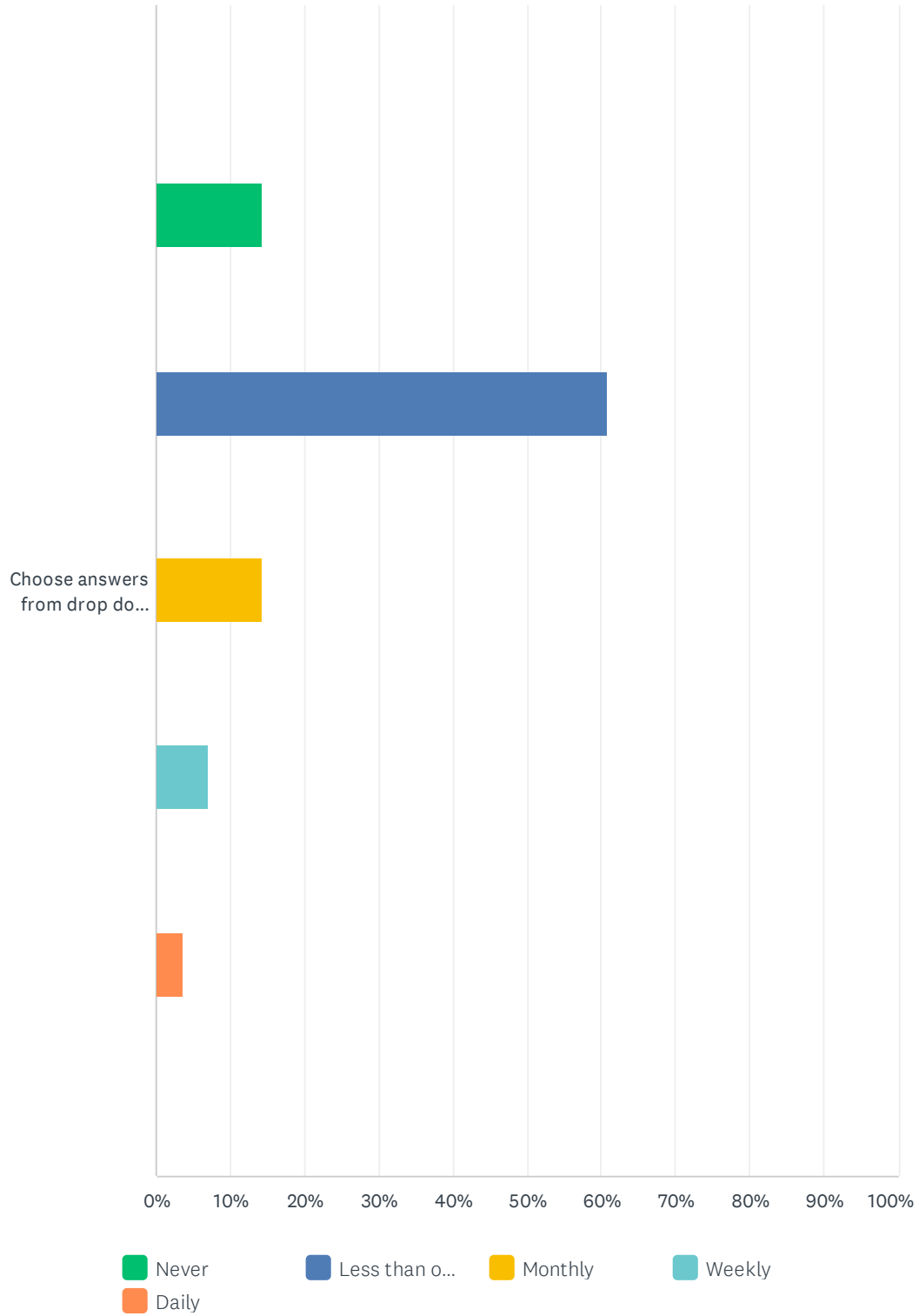
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	12.00% 3	40.00% 10	44.00% 11	4.00% 1	25

Q178 3.5.4.4 Take appropriate action when the signs and symptoms and side effects related to the use of performance enhancing substances are recognized (e.g. medical referral, required reporting).

Answered: 28 Skipped: 331

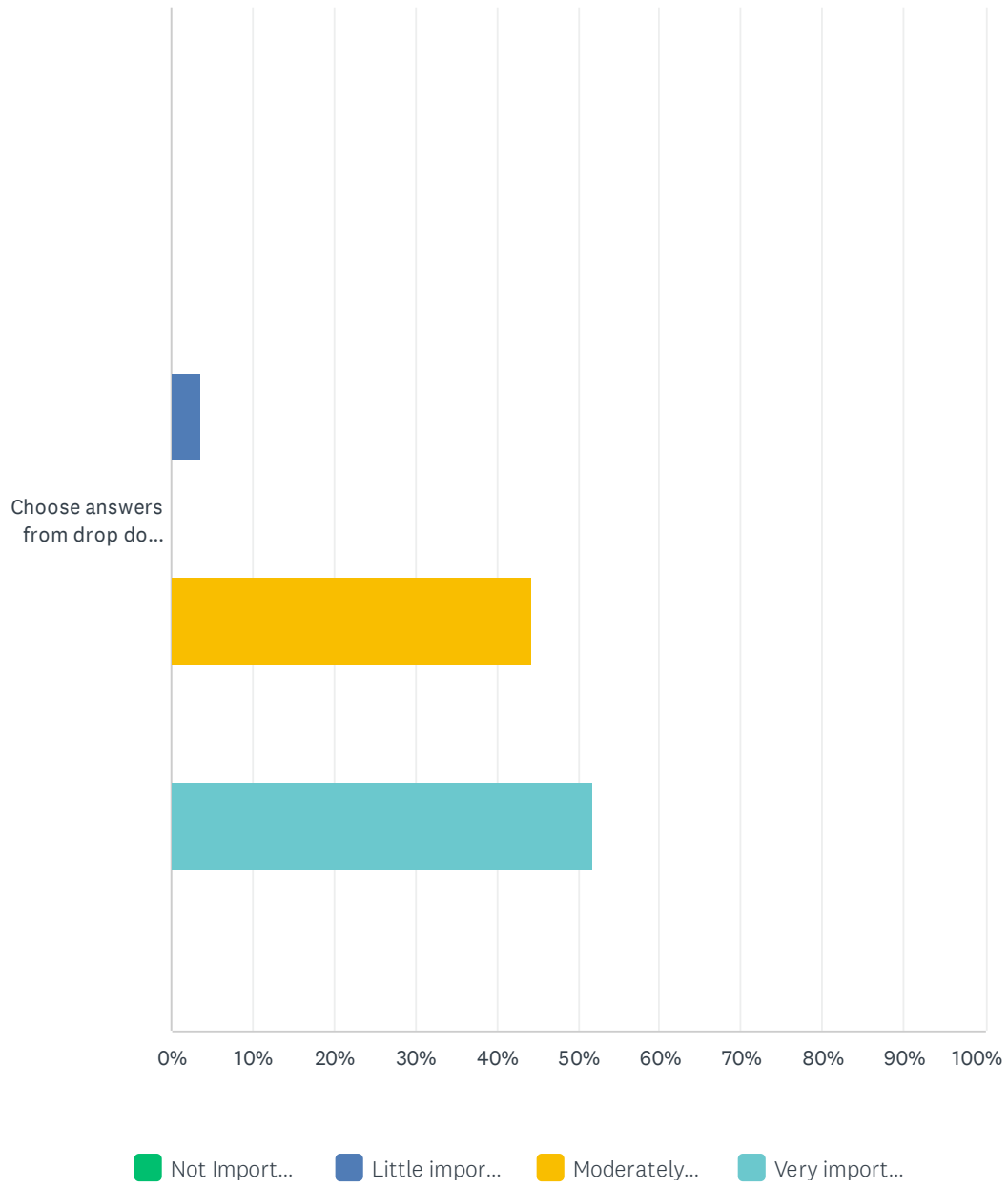
Sports Division 1 Revalidation Survey 2023

Frequency



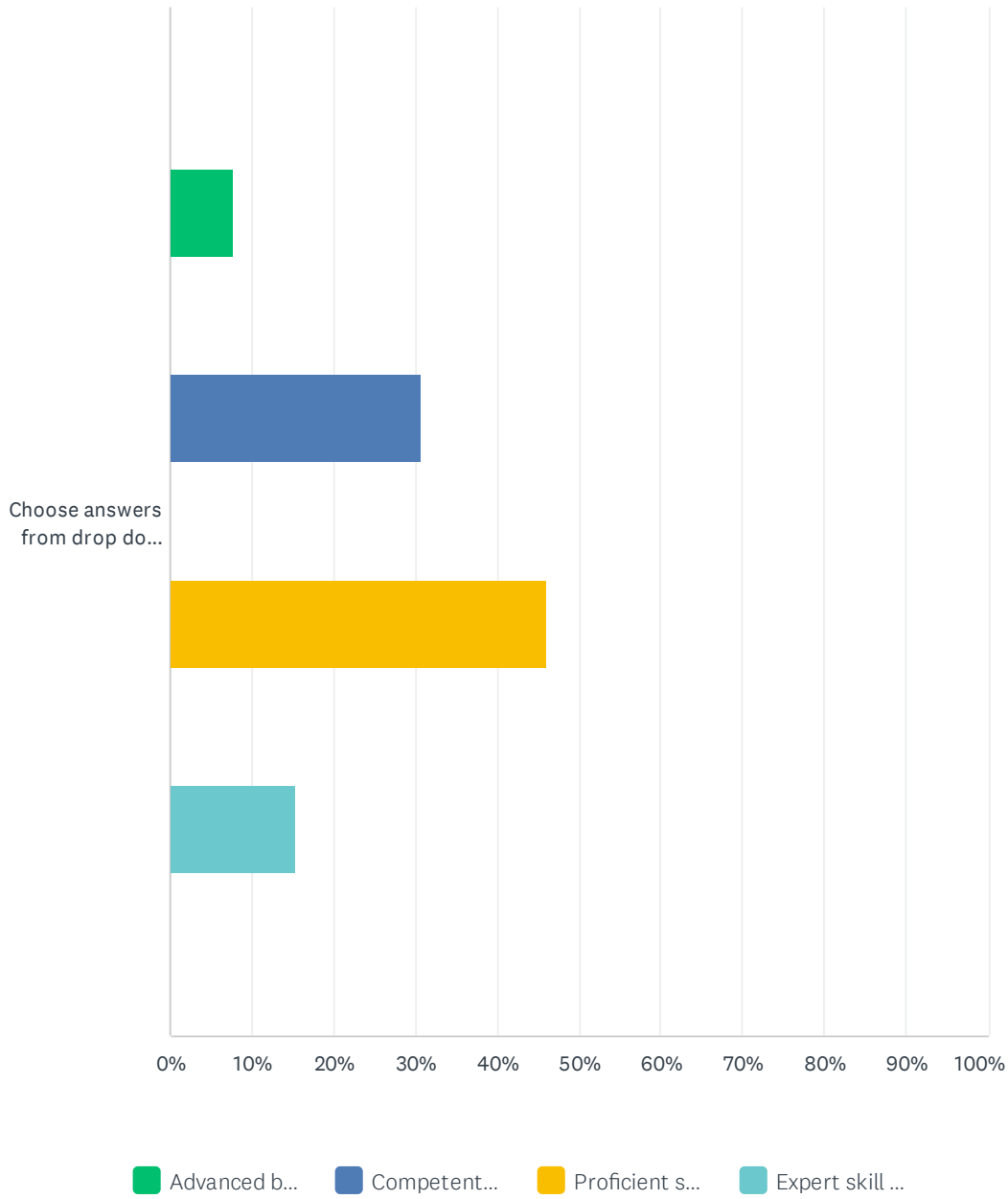
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	14.29% 4	60.71% 17	14.29% 4	7.14% 2	3.57% 1	28

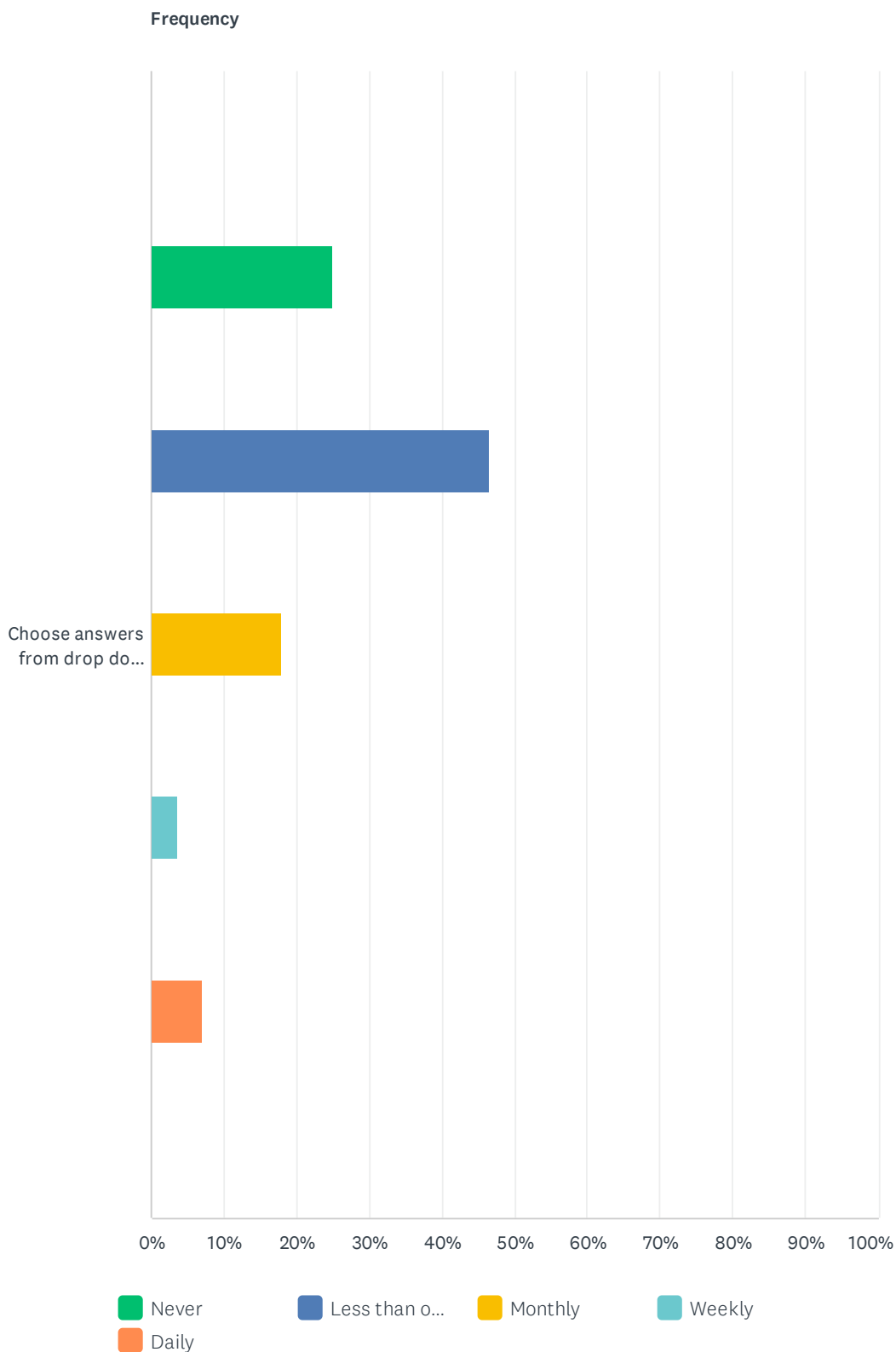
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	44.44% 12	51.85% 14	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	30.77% 8	46.15% 12	15.38% 4	26

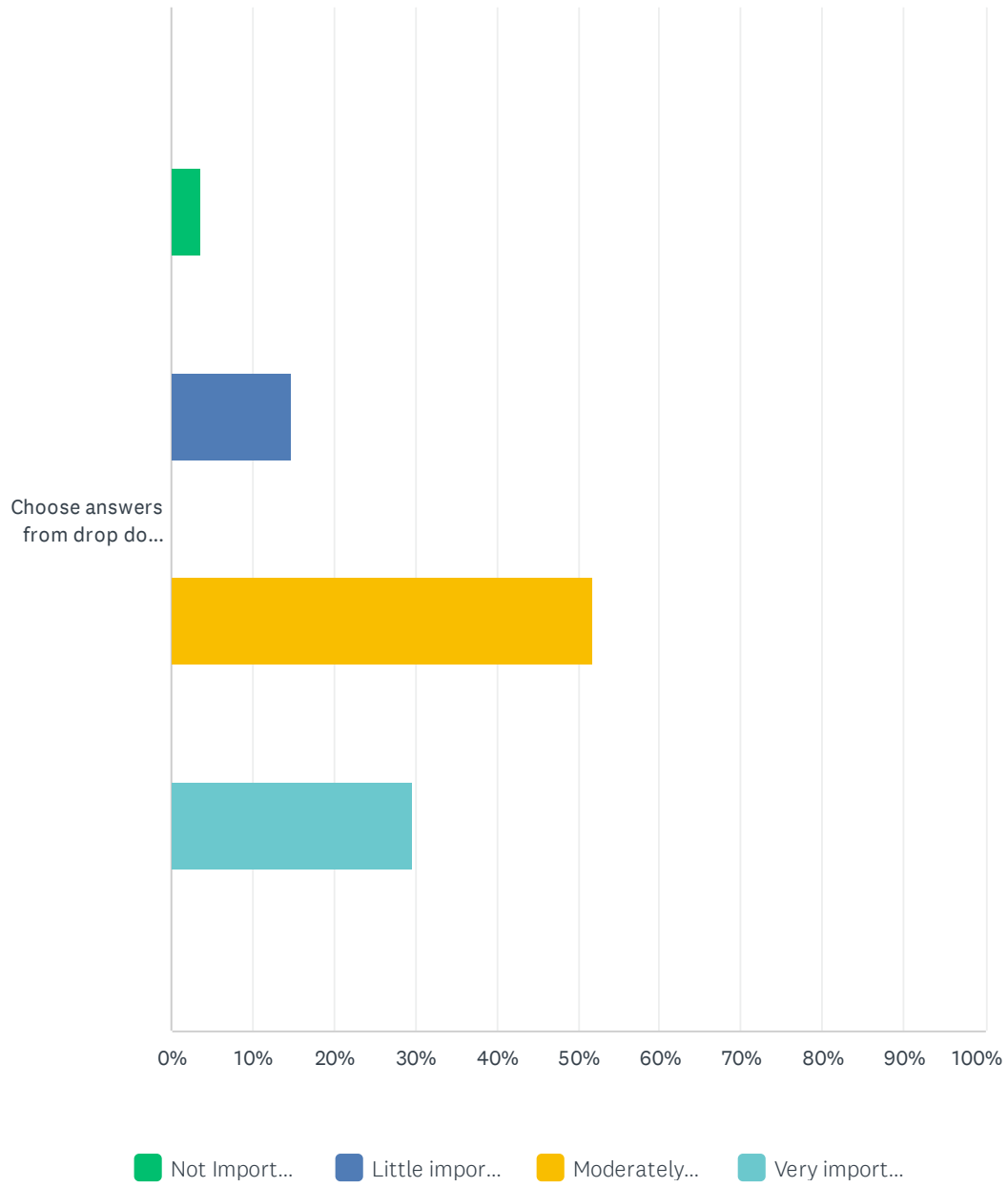
Q179 3.5.4.5 Educate and counsel athletes and coaches on banned substances common to sports.

Answered: 28 Skipped: 331



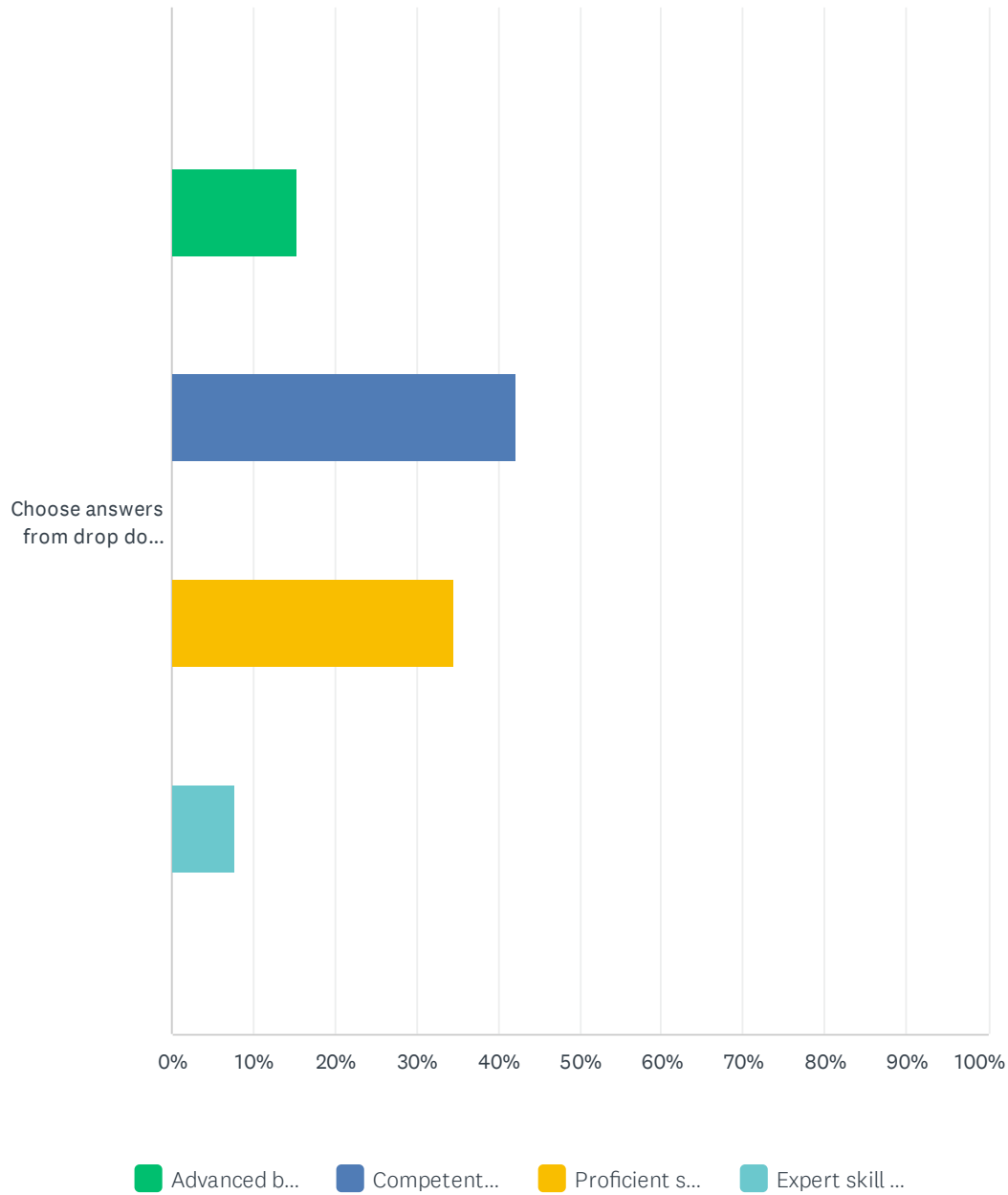
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	25.00% 7	46.43% 13	17.86% 5	3.57% 1	7.14% 2	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.70% 1	14.81% 4	51.85% 14	29.63% 8	27

Sports Division 1 Revalidation Survey 2023

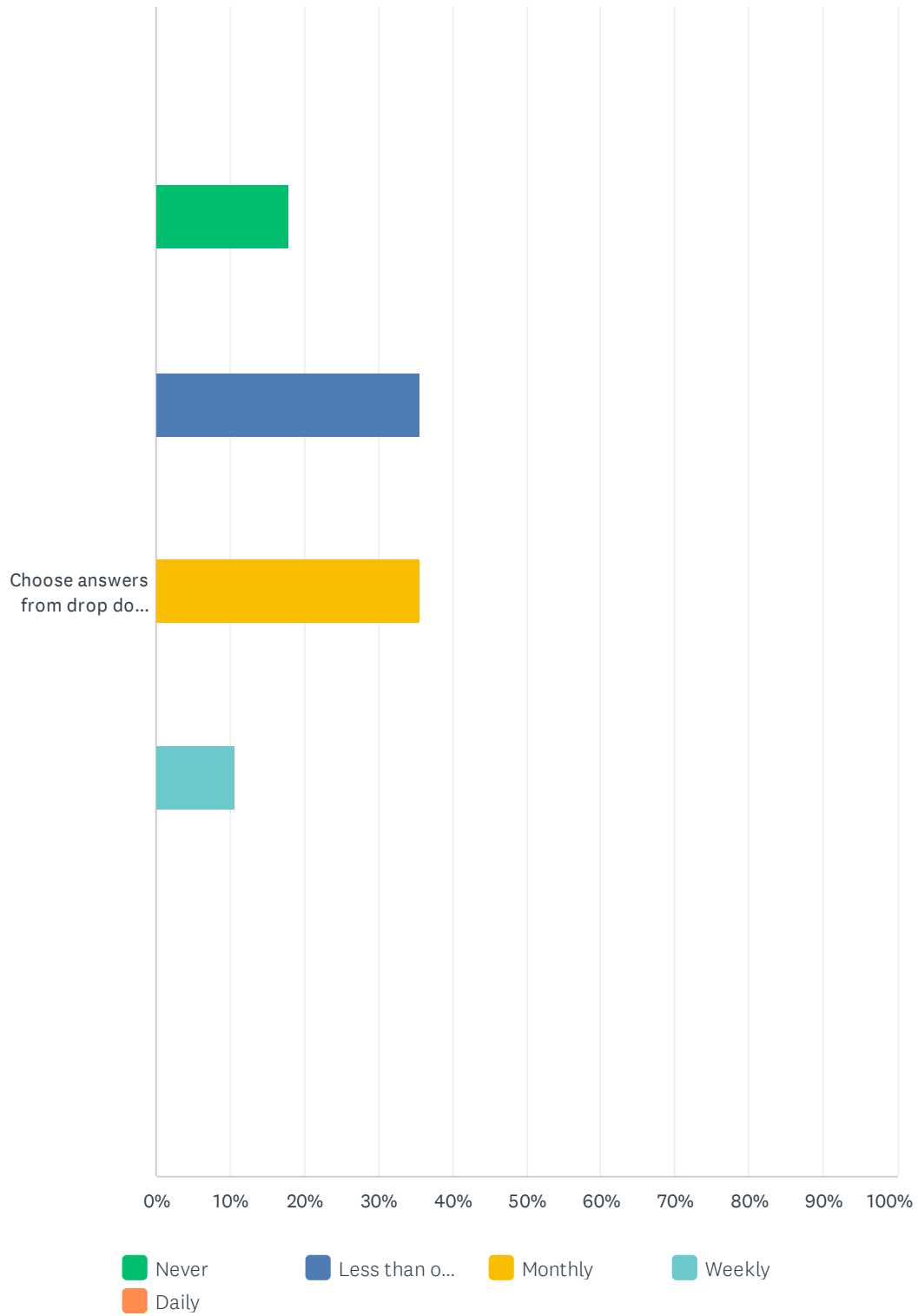
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	15.38% 4	42.31% 11	34.62% 9	7.69% 2	26

Q180 3.5.5.1 Implement management and return to play recommendations for athletes presenting with integumentary disorders (e.g. dermatitis, fungal, viral, or bacterial infections).

Answered: 28 Skipped: 331

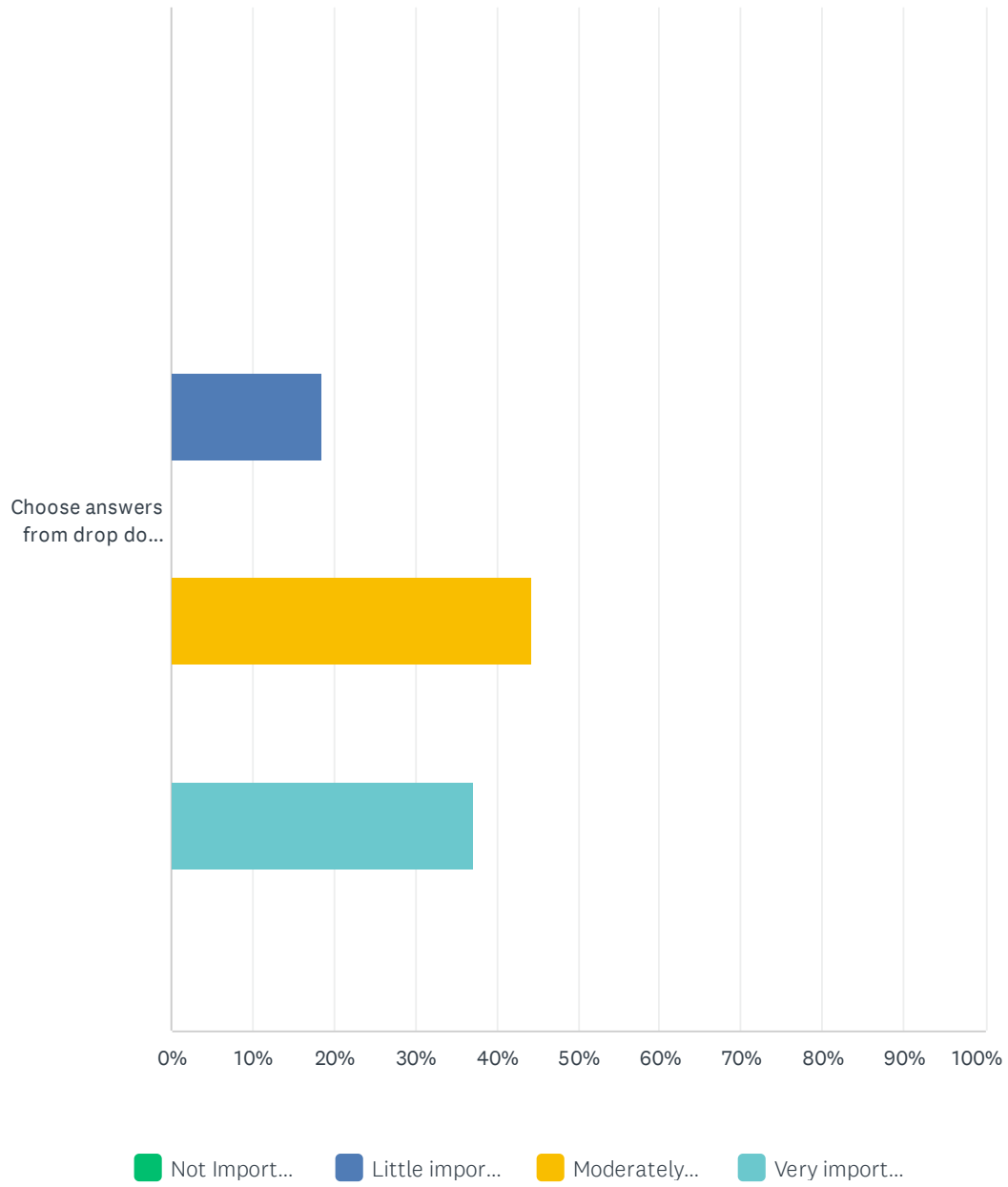
Sports Division 1 Revalidation Survey 2023

Frequency



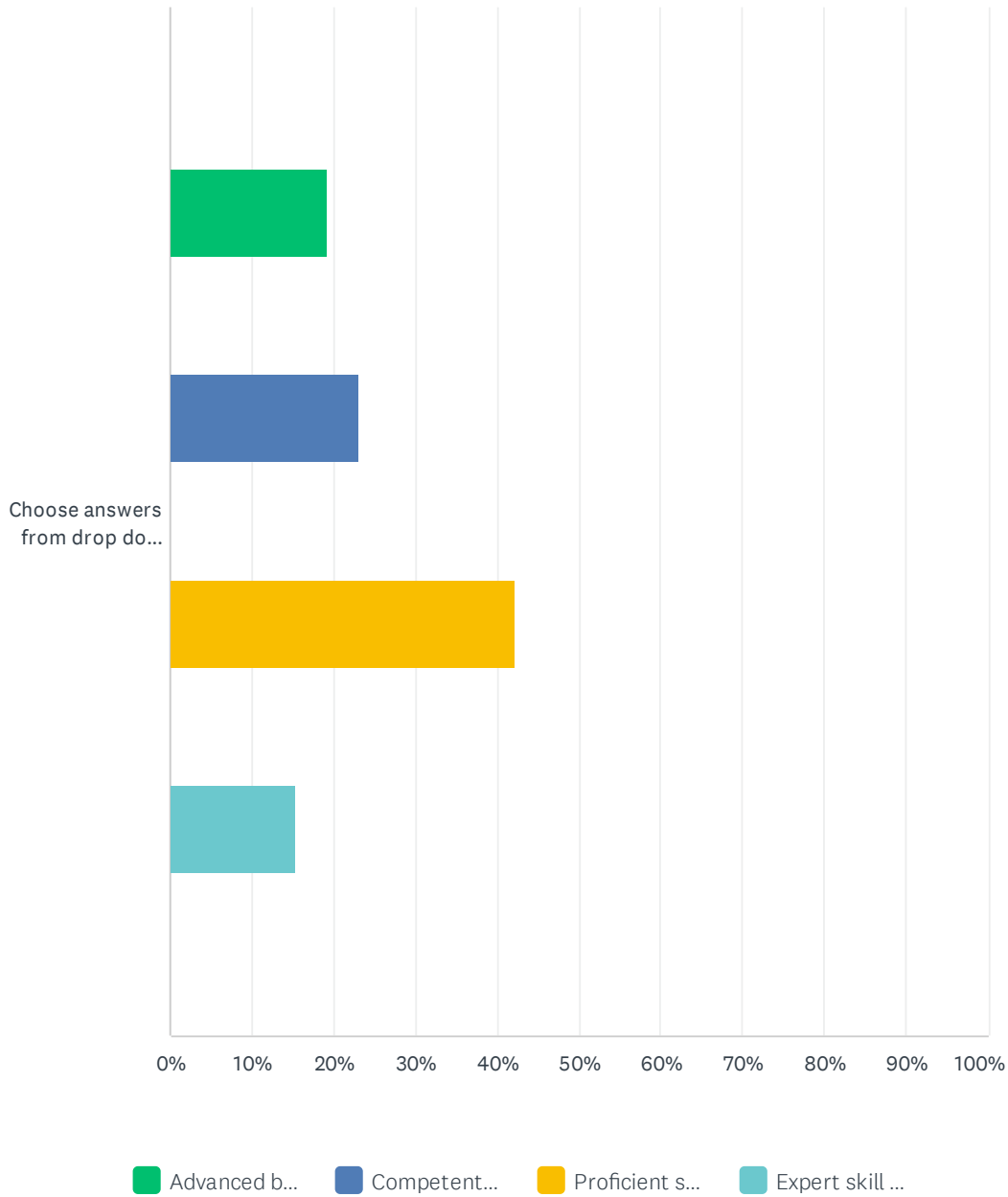
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	17.86% 5	35.71% 10	35.71% 10	10.71% 3	0.00% 0	28

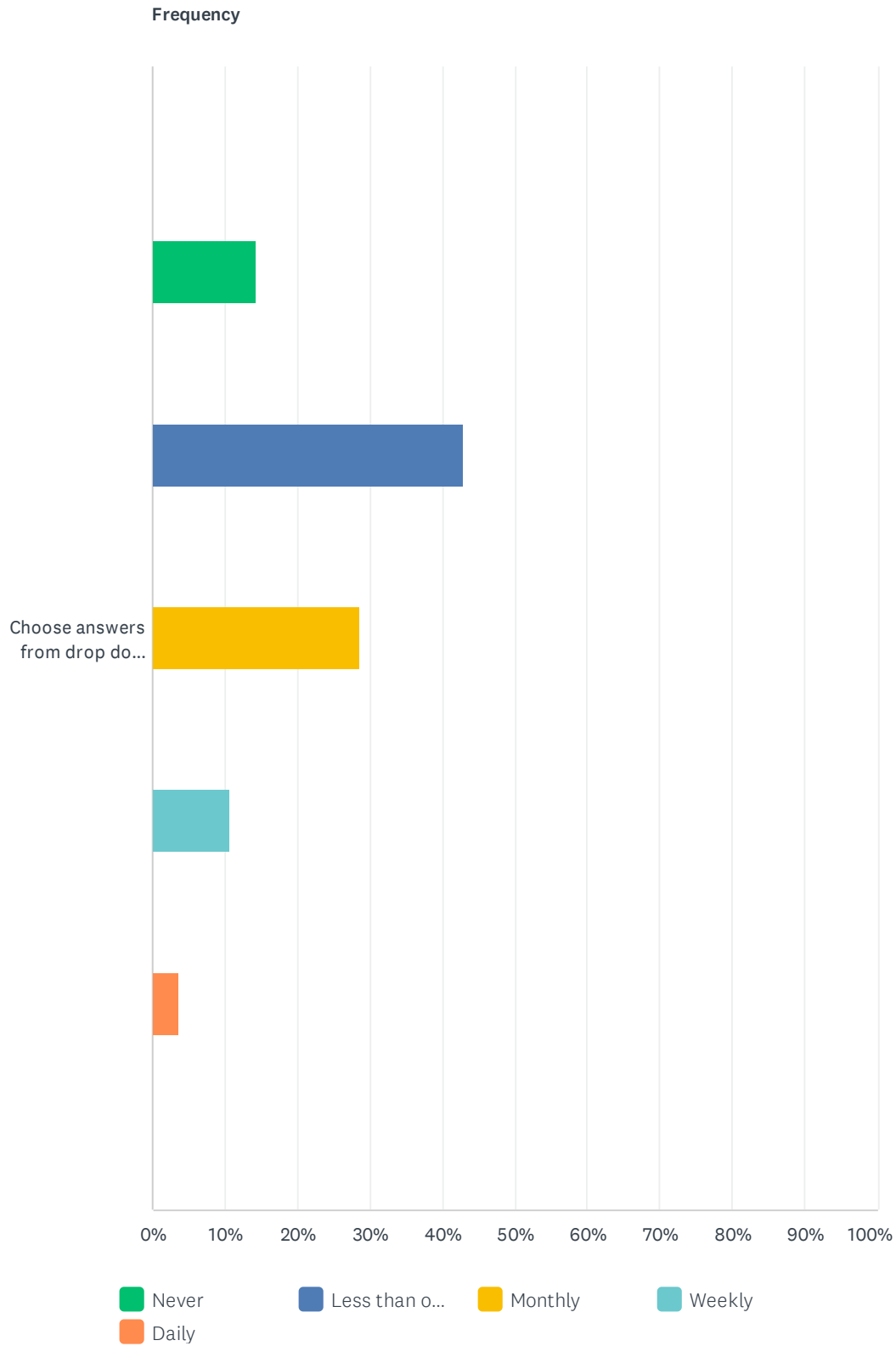
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	18.52% 5	44.44% 12	37.04% 10	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	19.23% 5	23.08% 6	42.31% 11	15.38% 4	26

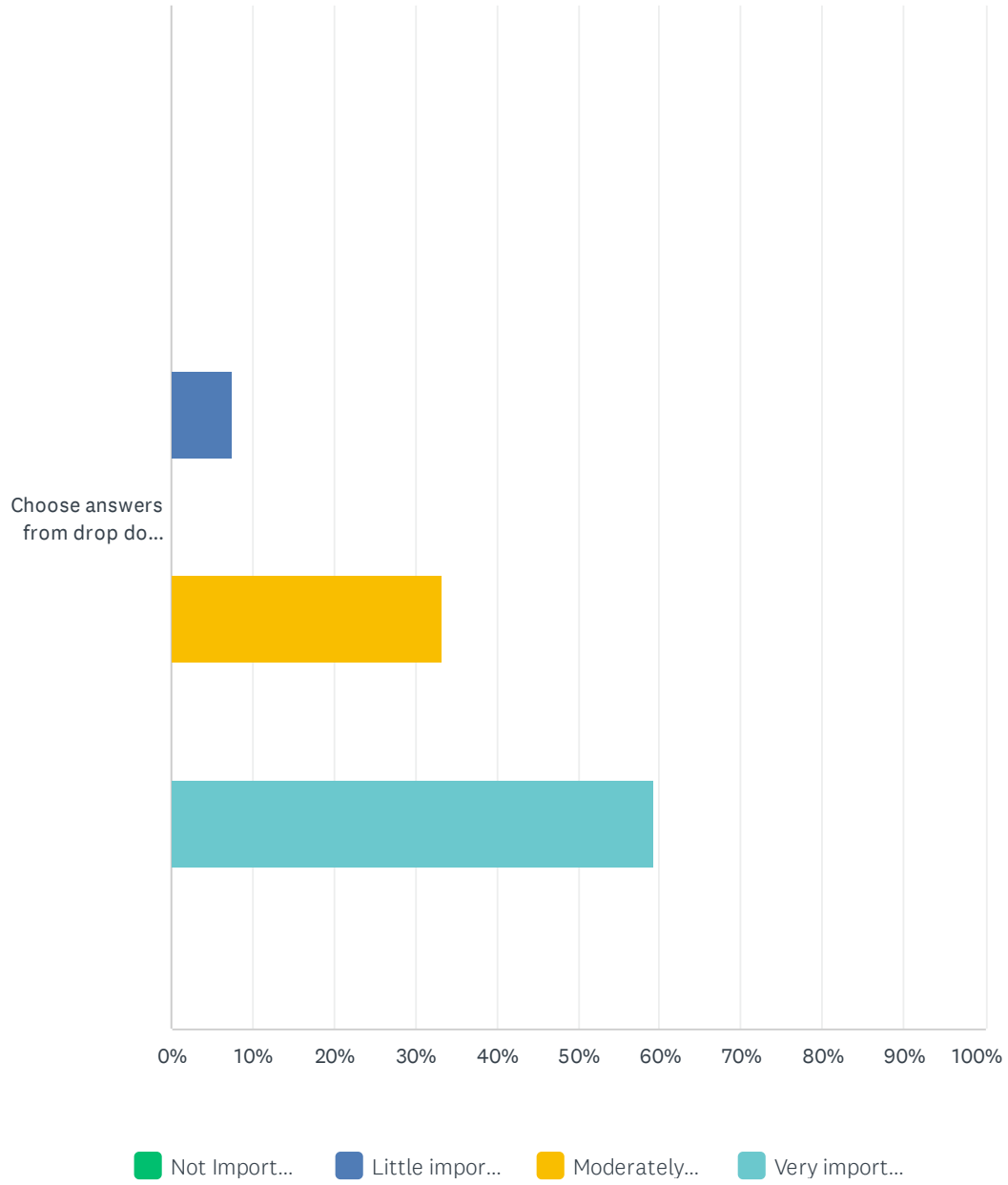
Q181 3.5.5.2 Educate athletes, coaches, and administrators on issues related to the Triad and RED-S.

Answered: 28 Skipped: 331



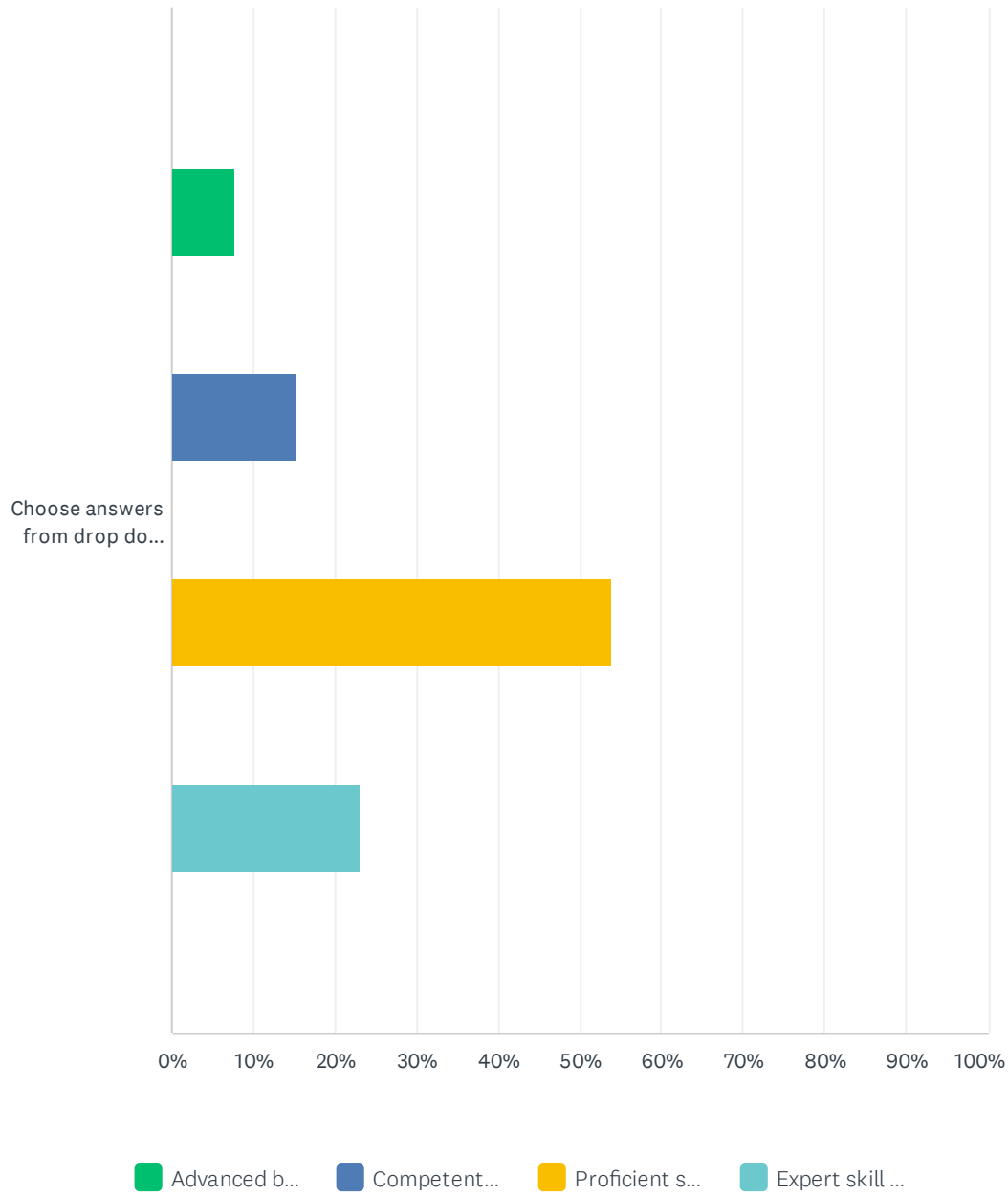
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	14.29% 4	42.86% 12	28.57% 8	10.71% 3	3.57% 1	28

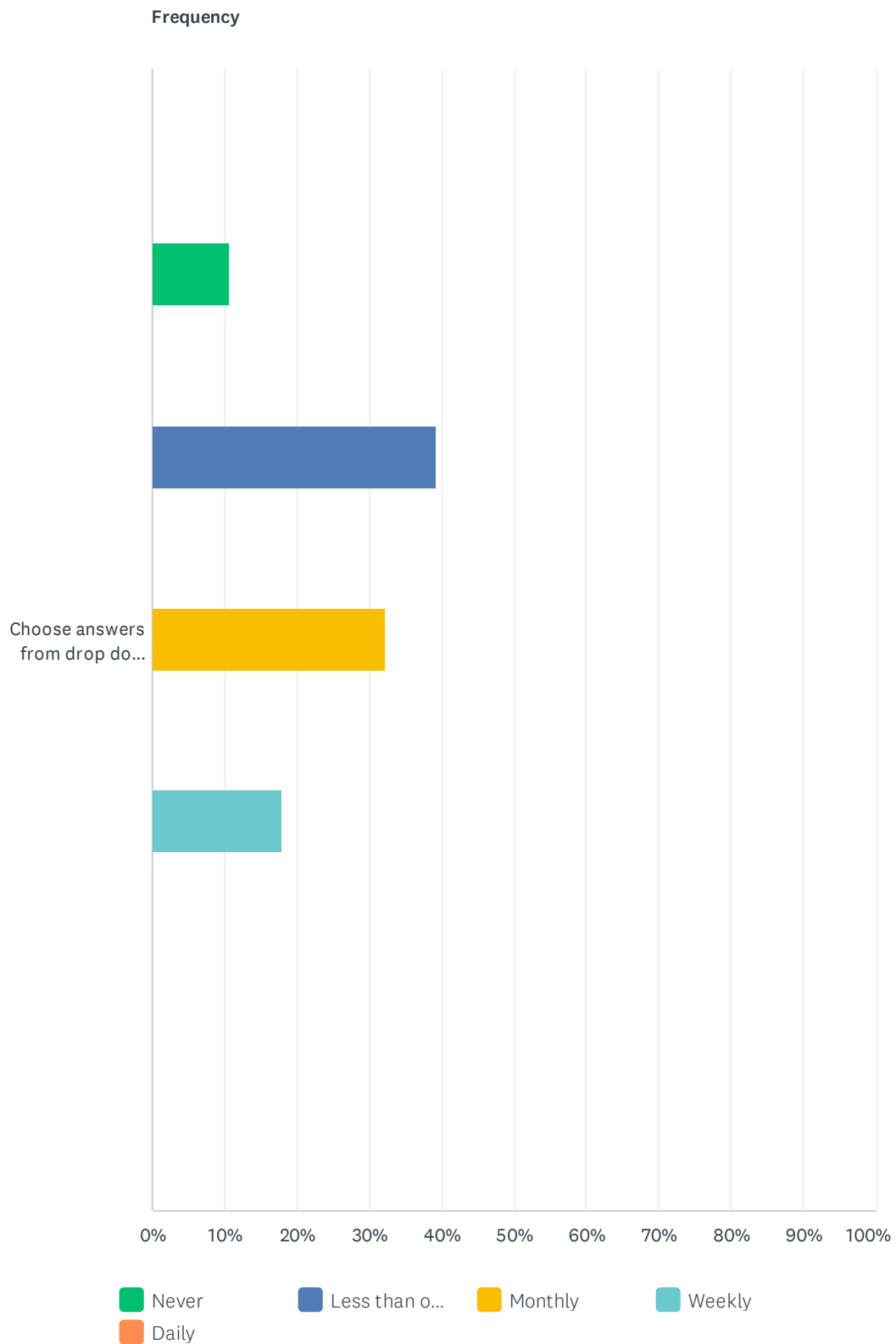
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	33.33% 9	59.26% 16	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	15.38% 4	53.85% 14	23.08% 6	26

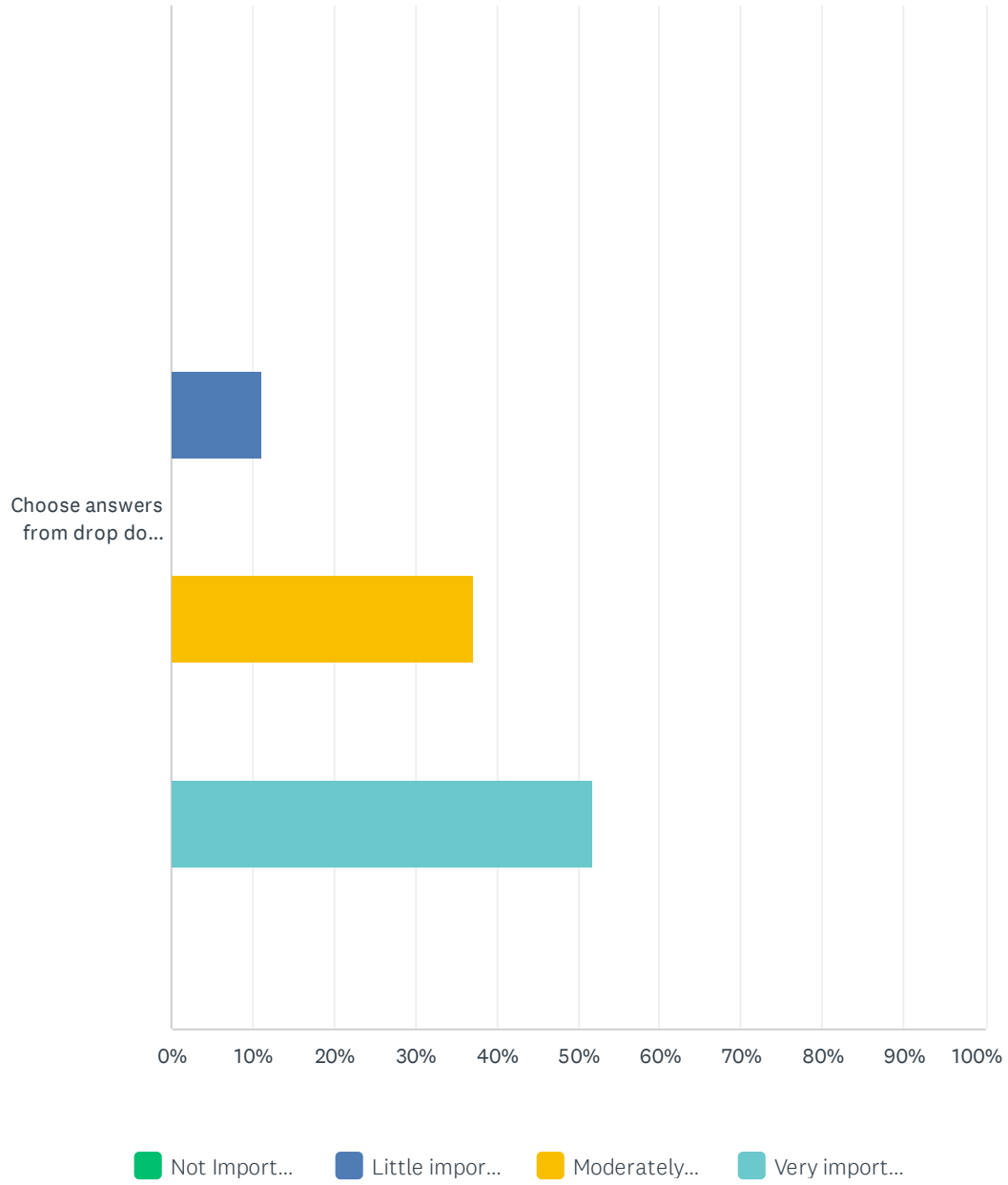
Q182 3.5.5.3 Implement recommendations on lifestyle and activity modifications for athletes with Triad and RED-S.

Answered: 28 Skipped: 331



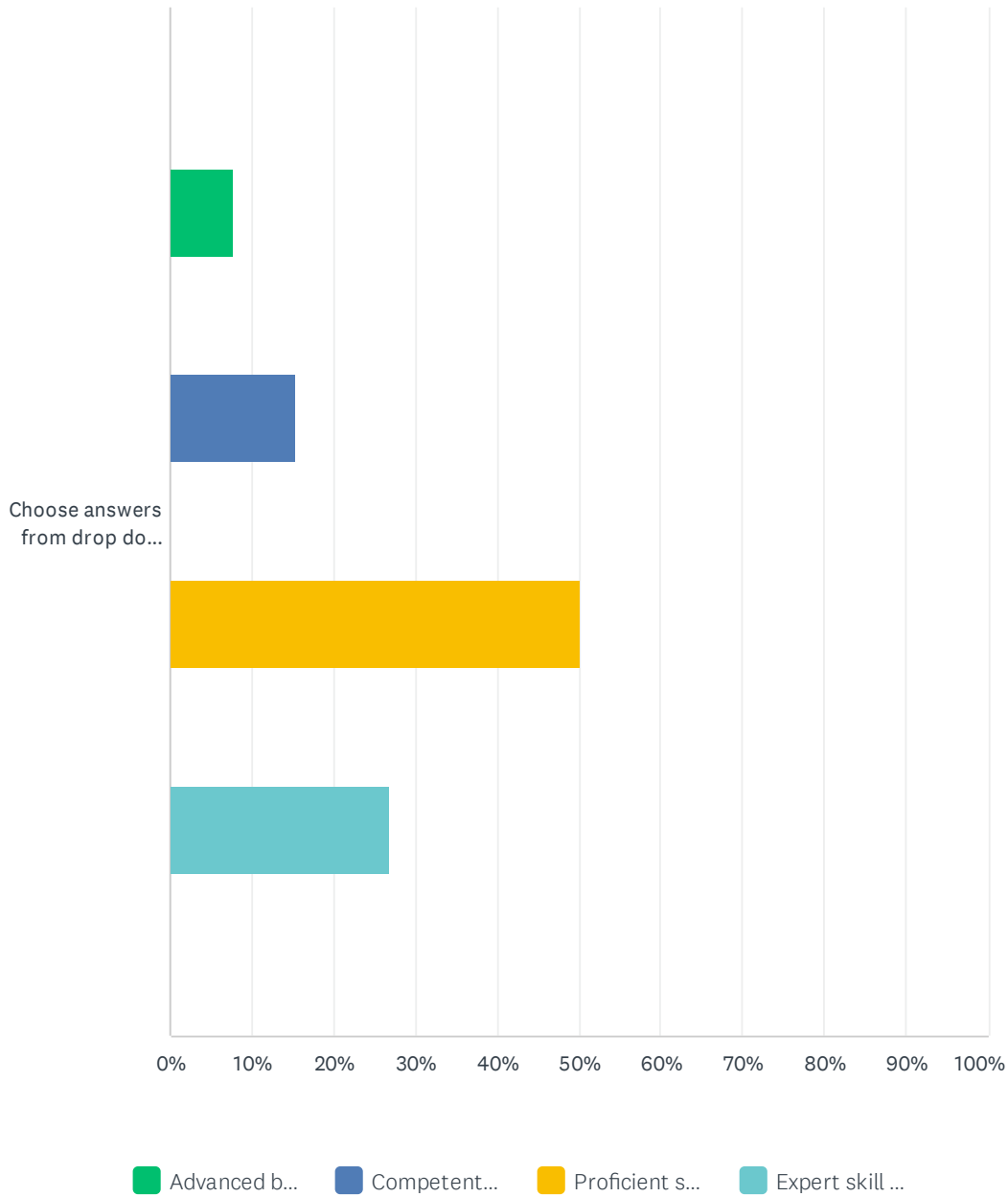
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.71% 3	39.29% 11	32.14% 9	17.86% 5	0.00% 0	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	11.11% 3	37.04% 10	51.85% 14	27

Sports Division 1 Revalidation Survey 2023

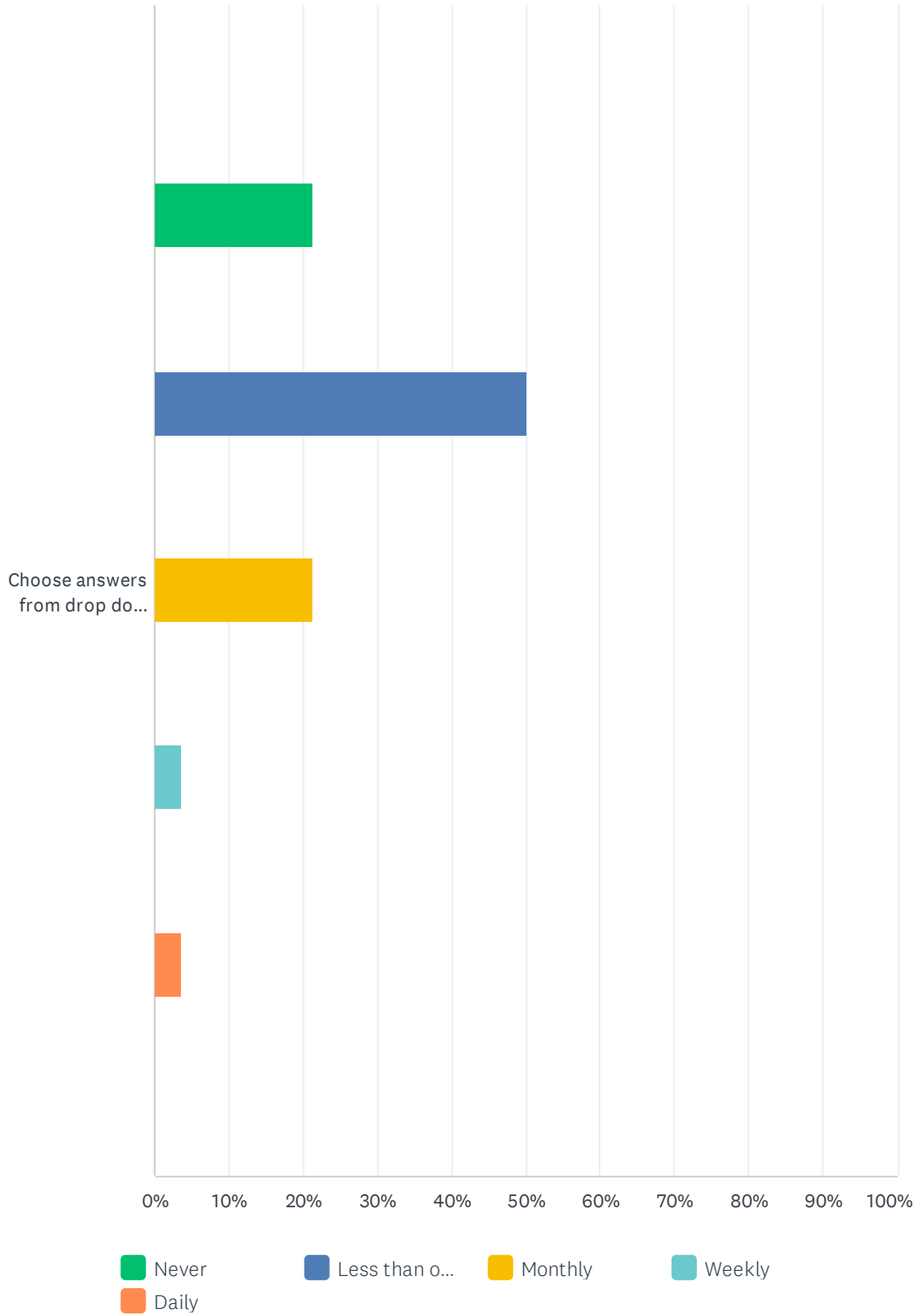
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	15.38% 4	50.00% 13	26.92% 7	26

Q183 3.5.5.4 Educate athletes, coaches, and administrators on sports participation and issues related to the genitourinary system (e.g. pregnancy, post-partum, pelvic health).

Answered: 28 Skipped: 331

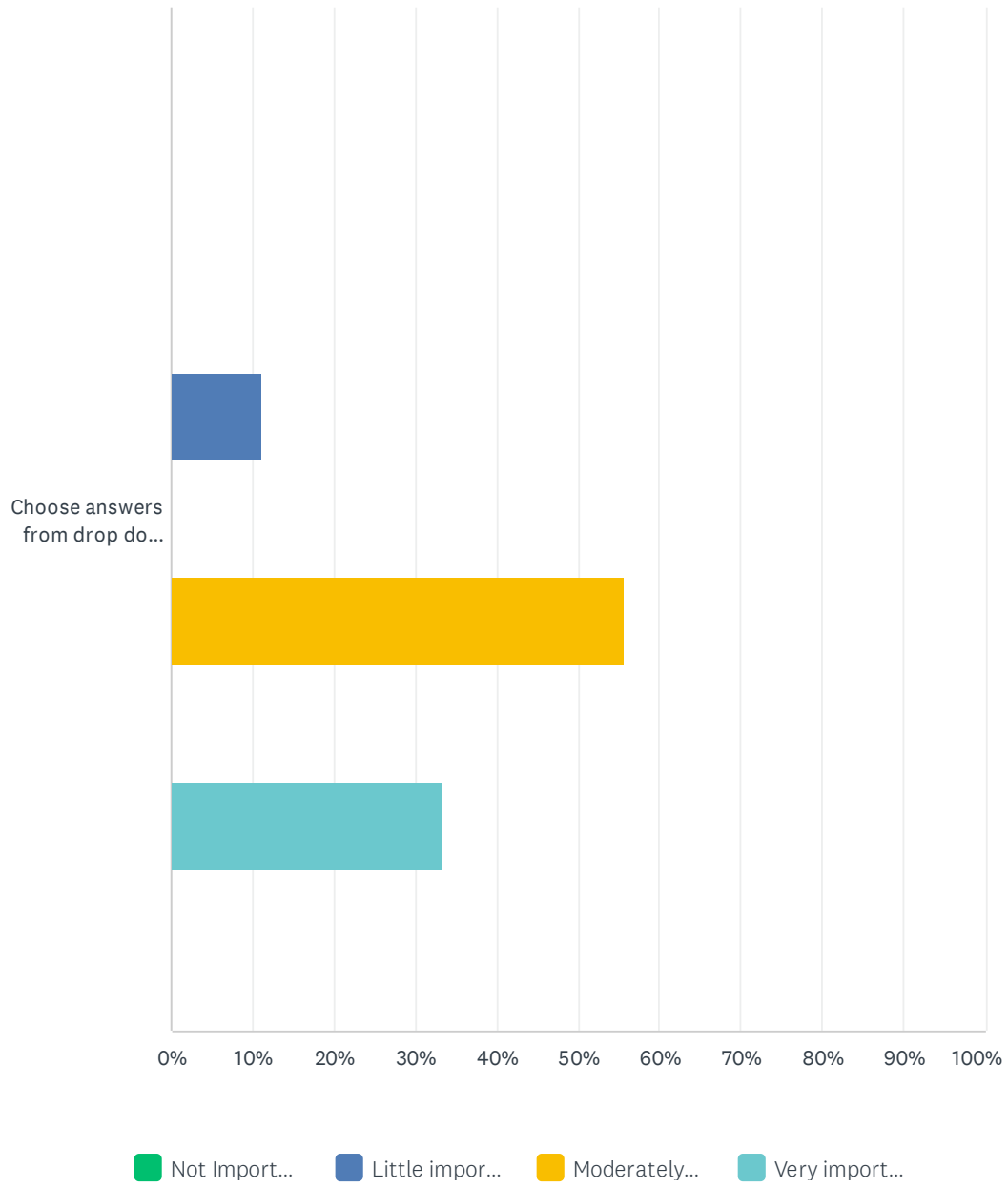
Sports Division 1 Revalidation Survey 2023

Frequency



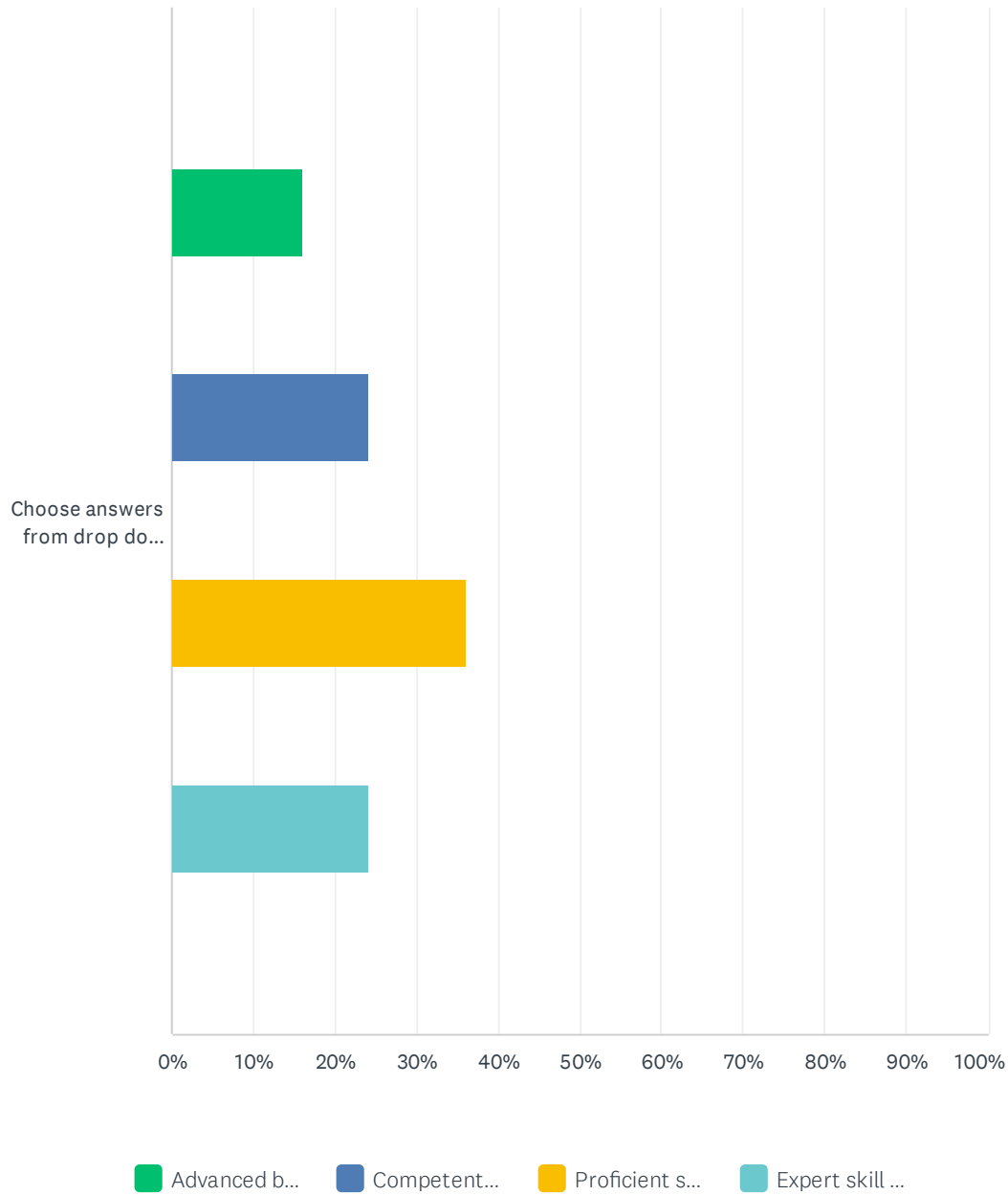
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	21.43% 6	50.00% 14	21.43% 6	3.57% 1	3.57% 1	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	11.11% 3	55.56% 15	33.33% 9	27

Sports Division 1 Revalidation Survey 2023

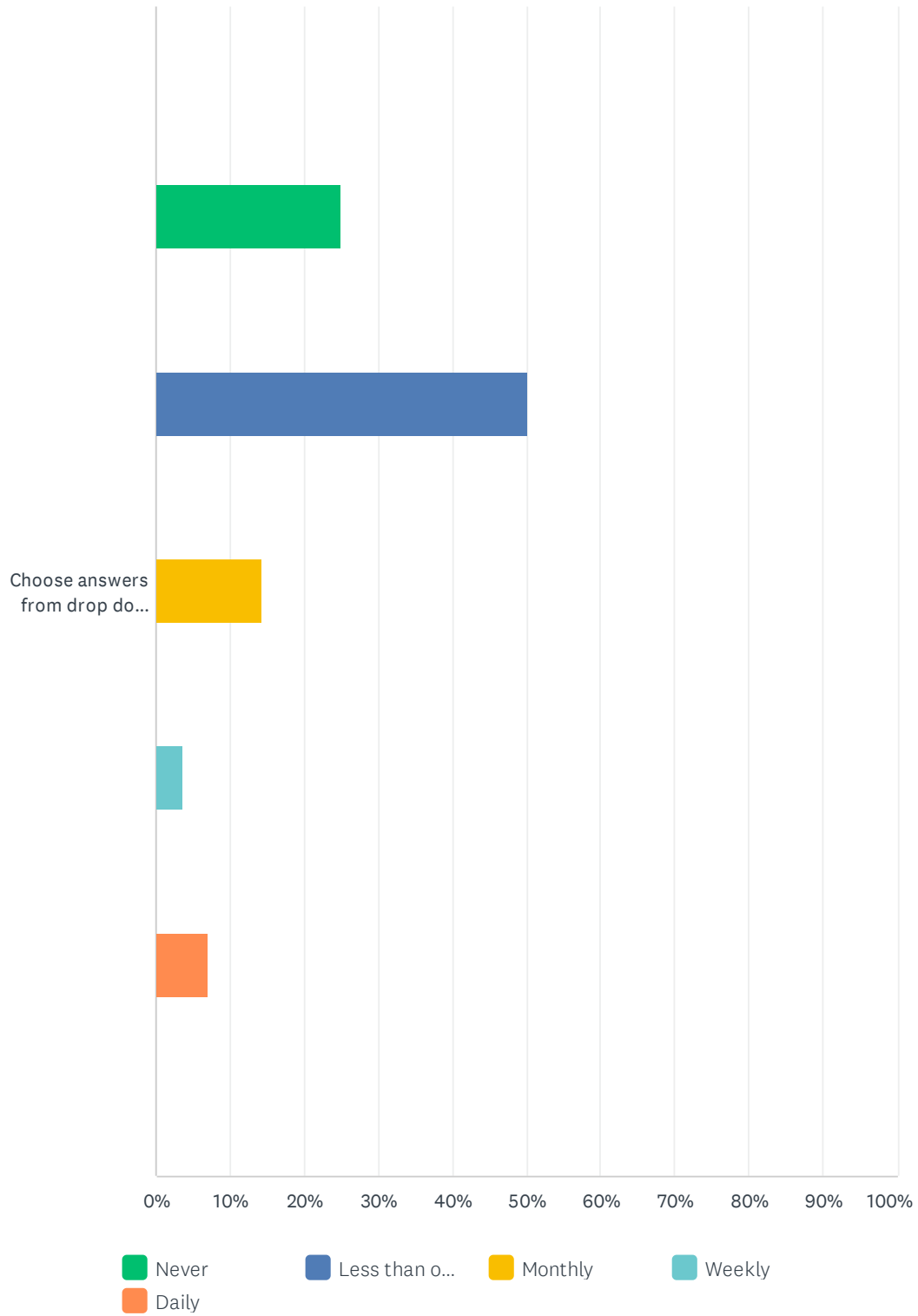
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	16.00% 4	24.00% 6	36.00% 9	24.00% 6	25

Q184 3.5.5.5 Identify and facilitate referral and care for athletes with gynecological issues such as birth control, pregnancy, menstrual issues, etc.

Answered: 28 Skipped: 331

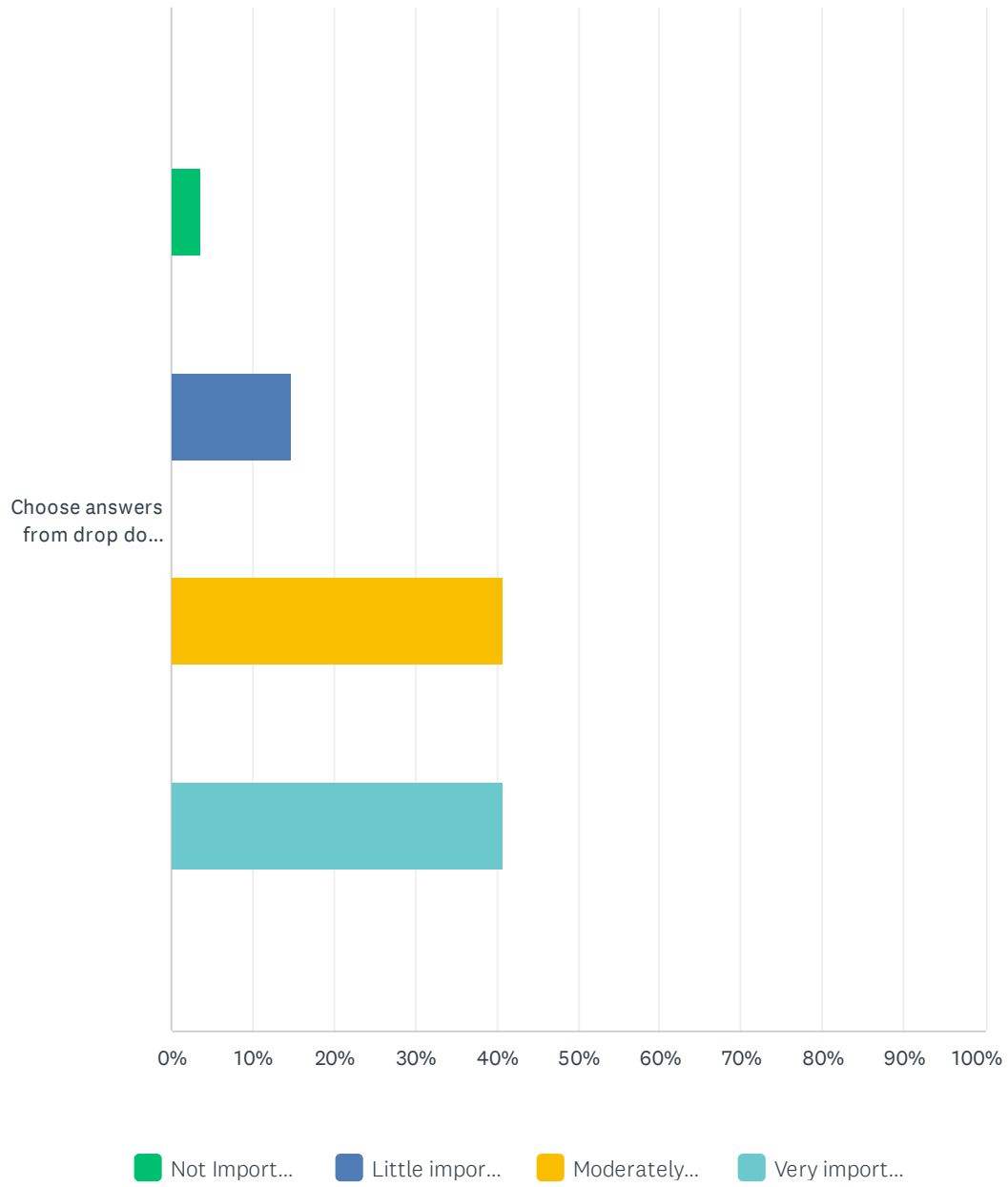
Sports Division 1 Revalidation Survey 2023

Frequency



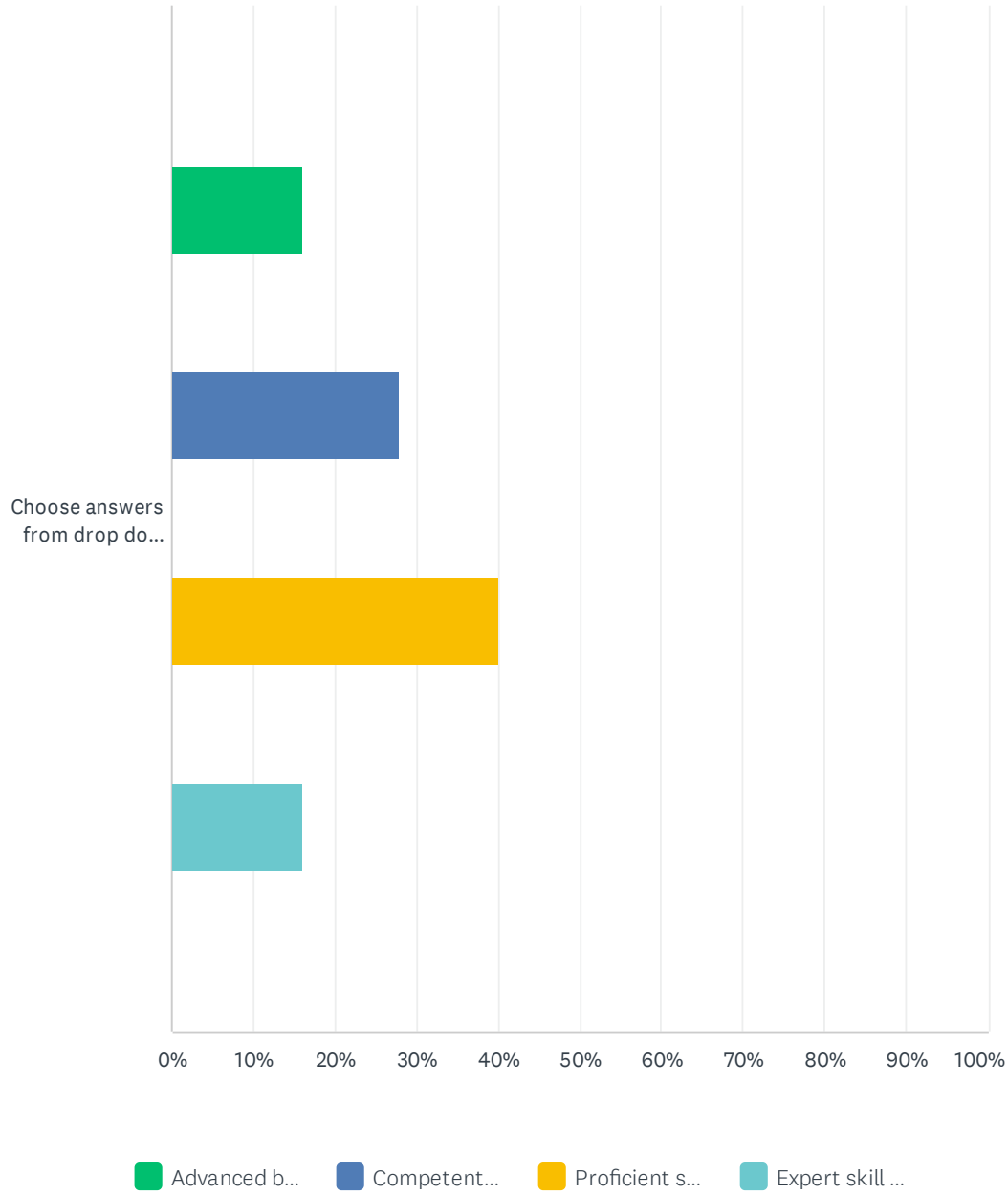
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	25.00% 7	50.00% 14	14.29% 4	3.57% 1	7.14% 2	28

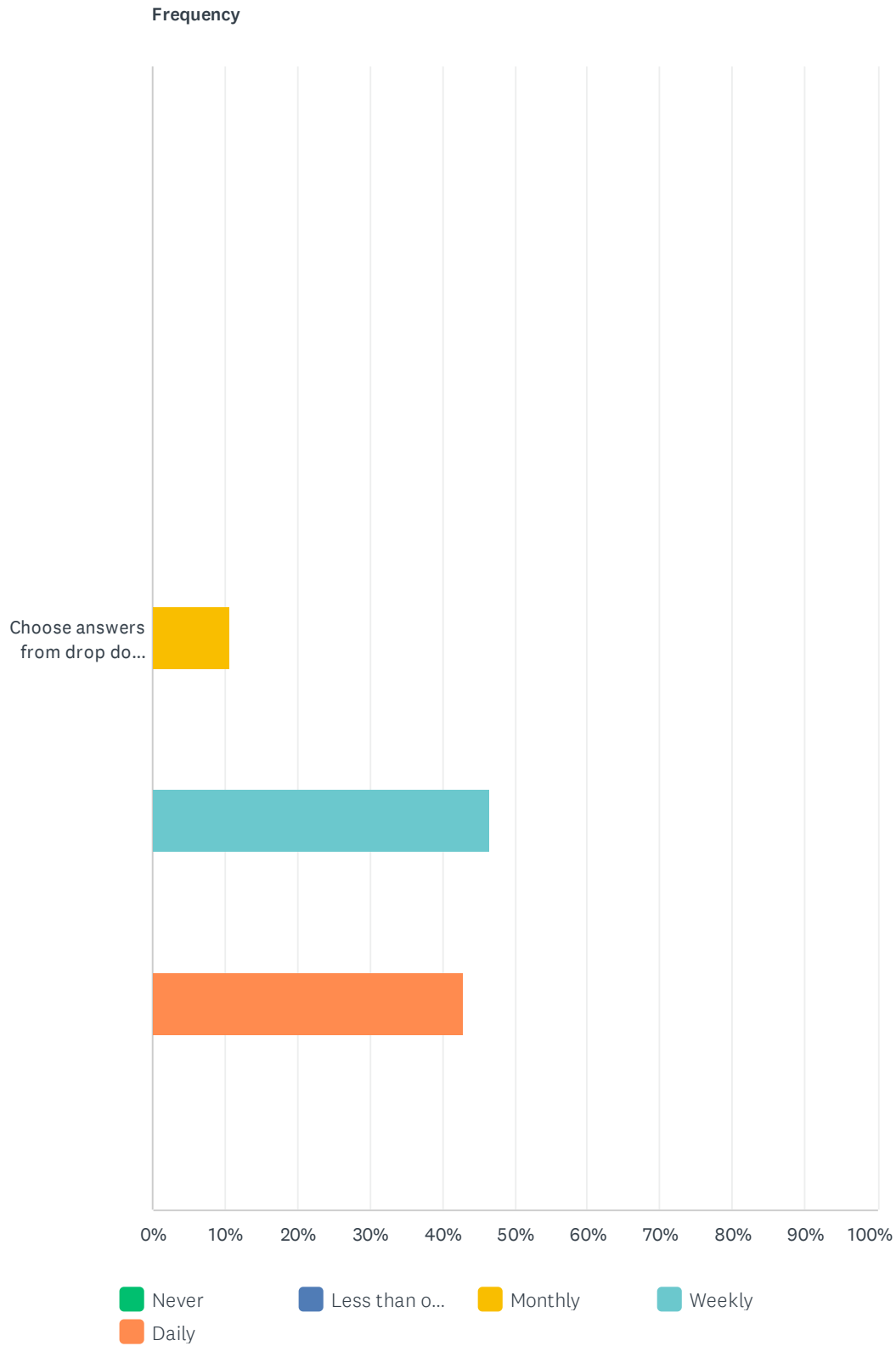
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.70% 1	14.81% 4	40.74% 11	40.74% 11	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	16.00% 4	28.00% 7	40.00% 10	16.00% 4	25

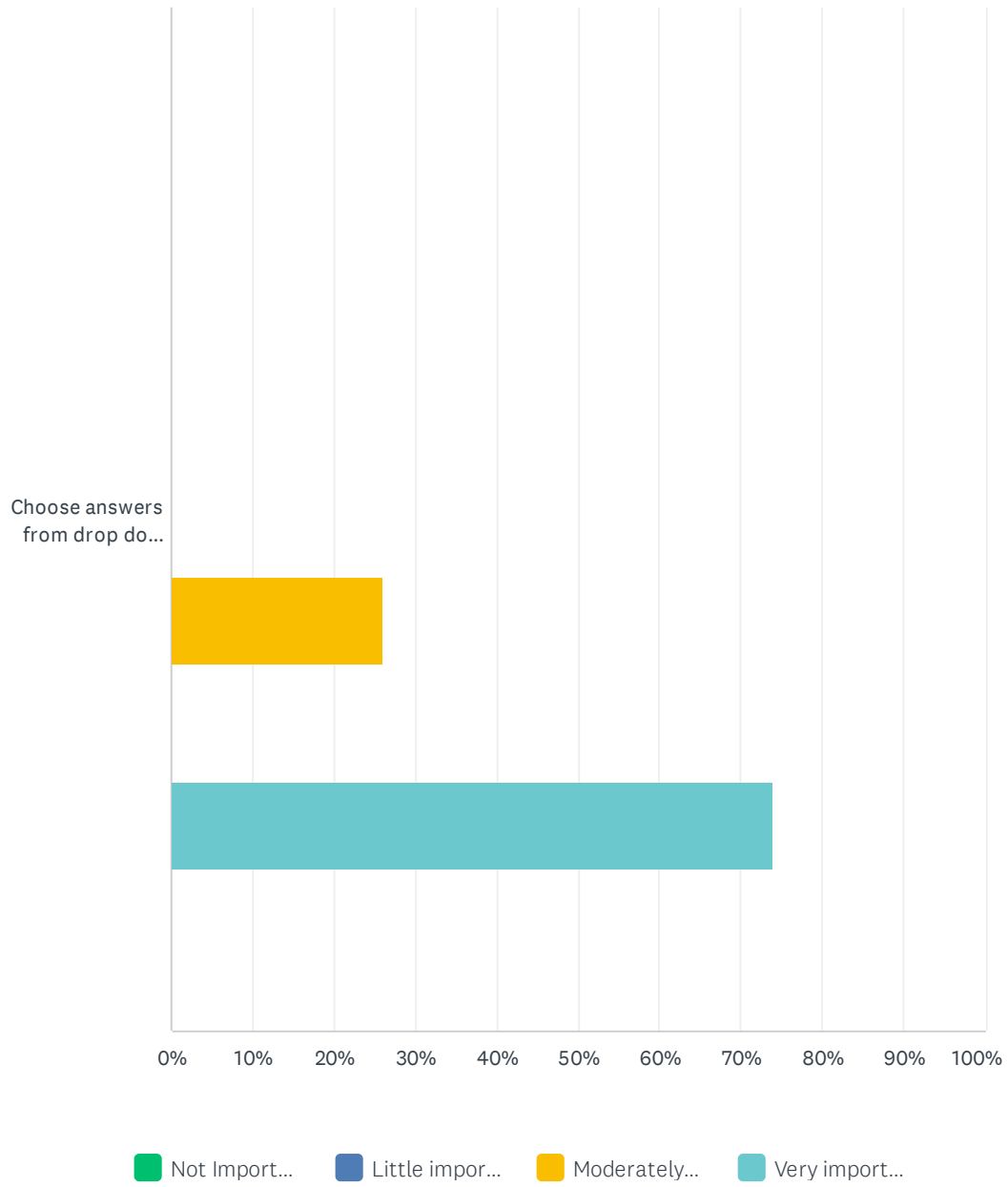
Q185 3.6.1 Design and implement appropriate measures to support return to activity.

Answered: 28 Skipped: 331



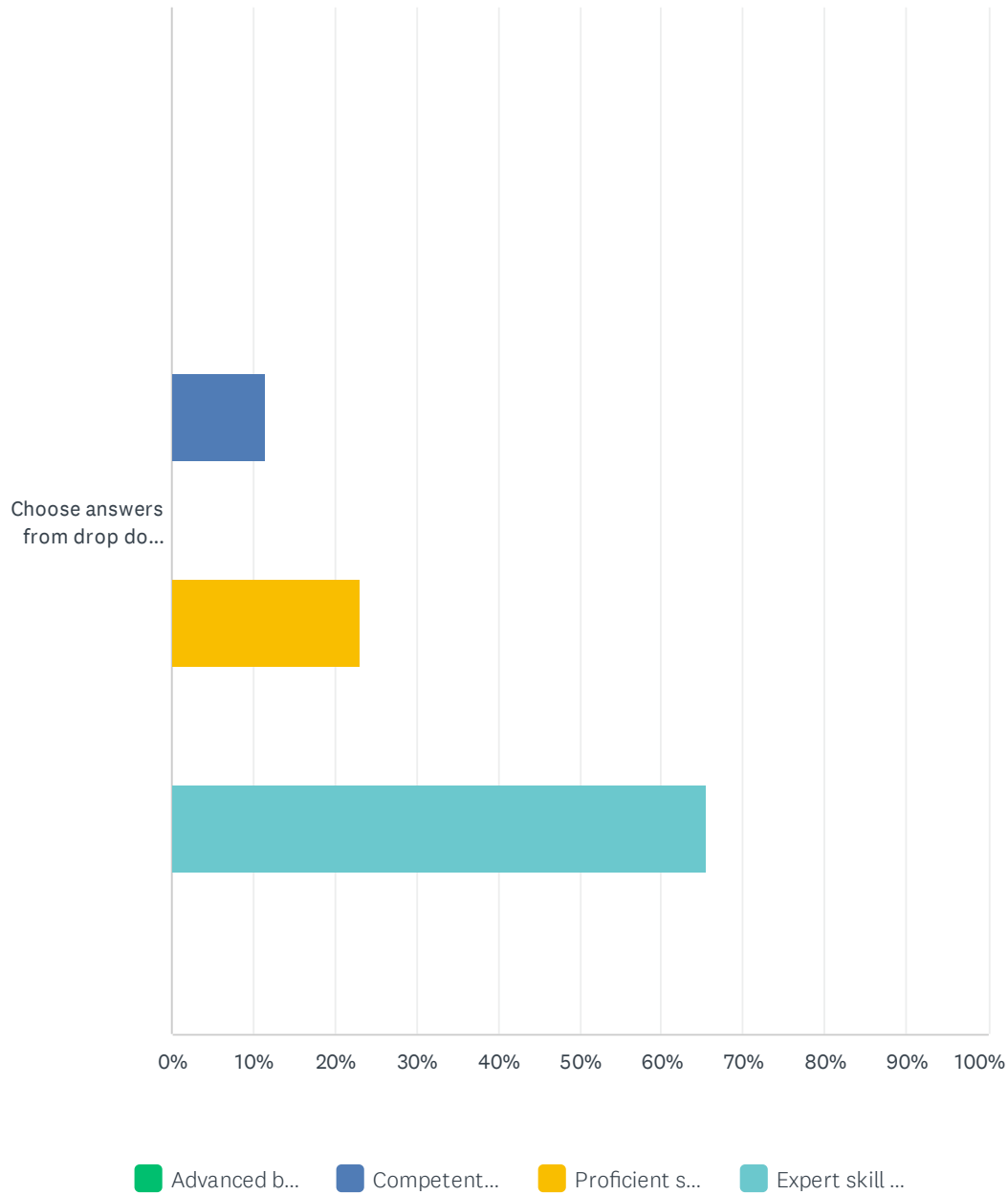
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.71% 3	46.43% 13	42.86% 12	28

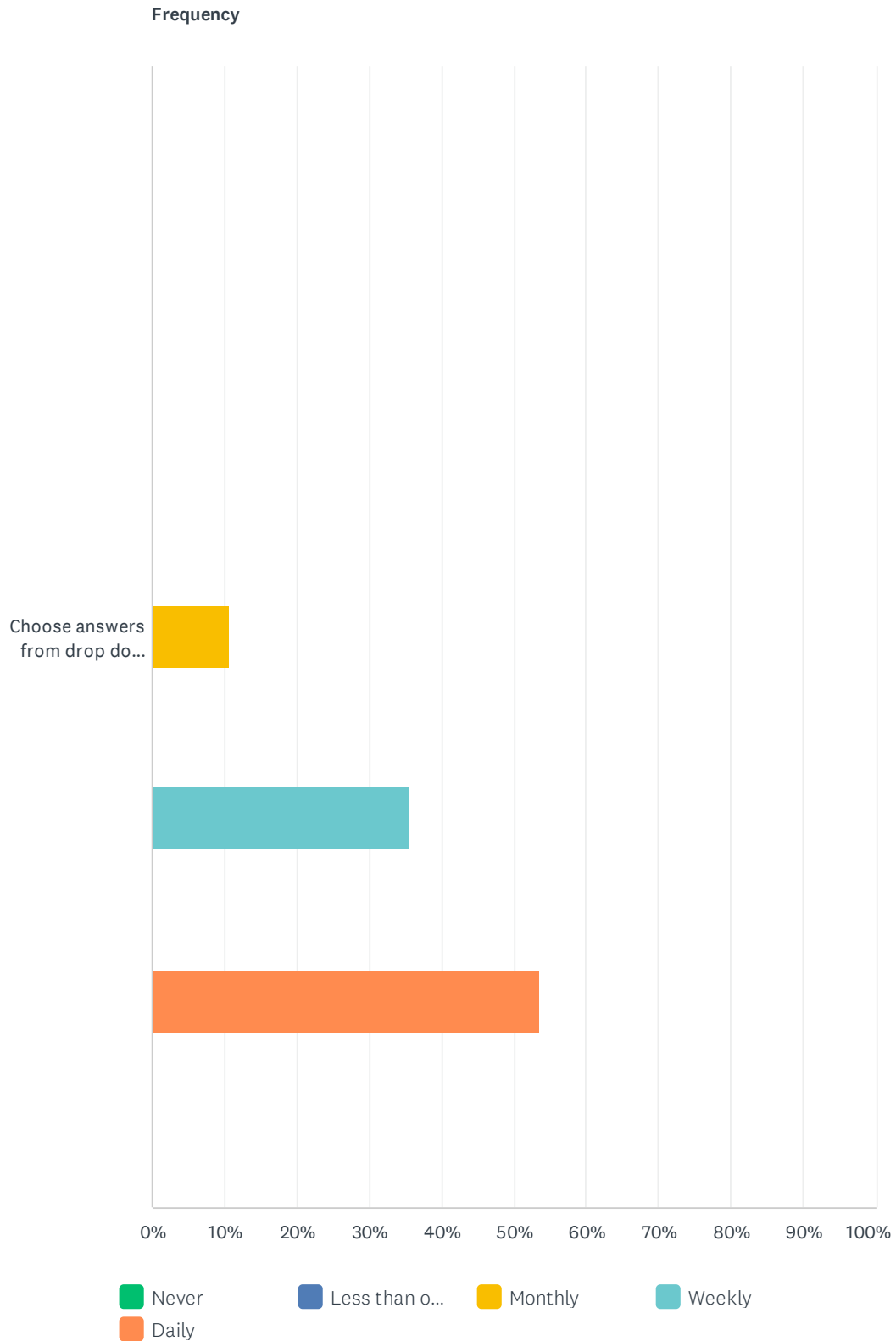
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	25.93% 7	74.07% 20	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	23.08% 6	65.38% 17	26

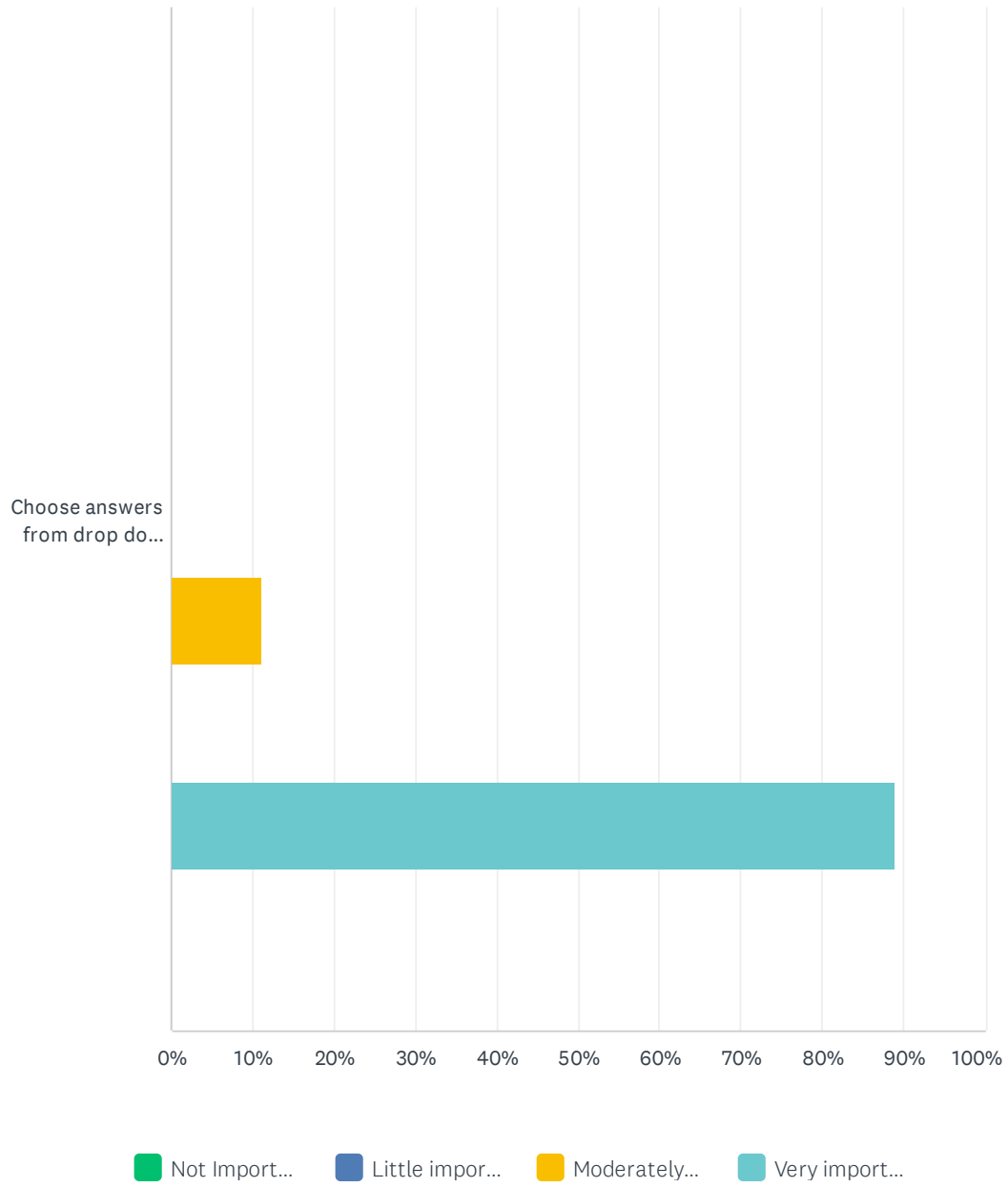
Q186 3.6.2 Implement sport-specific testing criteria to determine athlete's readiness to return to participation.

Answered: 28 Skipped: 331



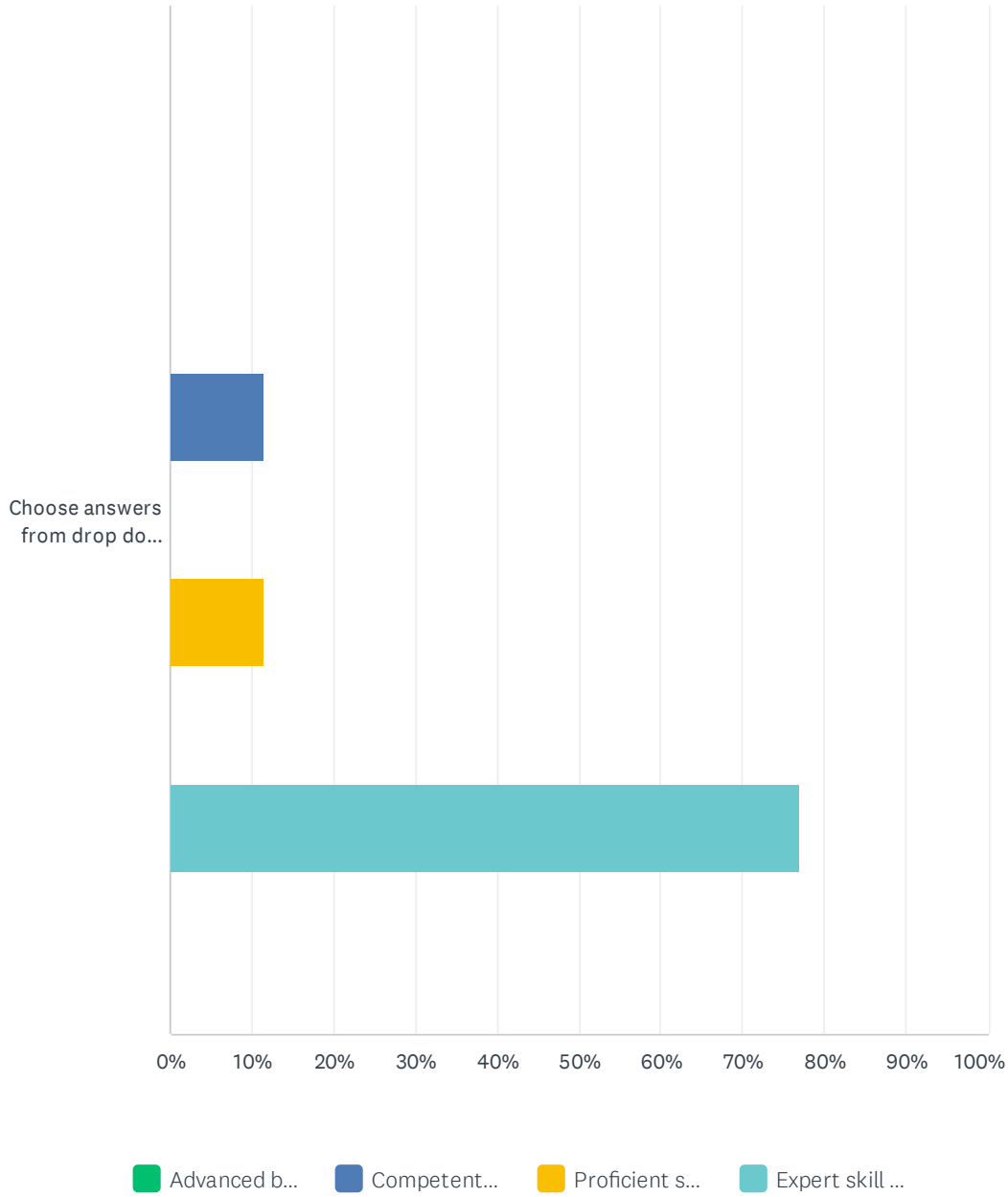
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	10.71% 3	35.71% 10	53.57% 15	28

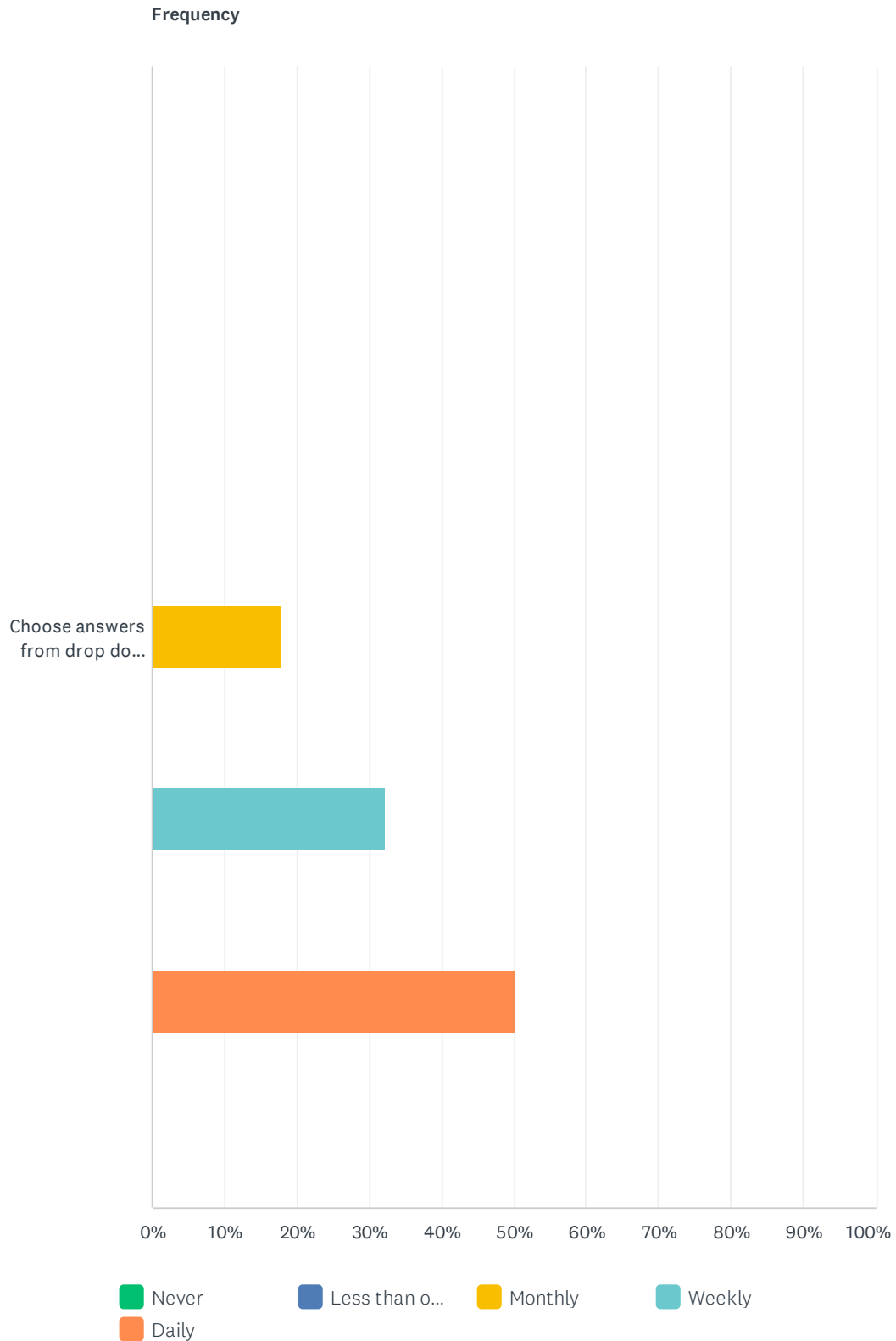
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.11% 3	88.89% 24	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	11.54% 3	76.92% 20	26

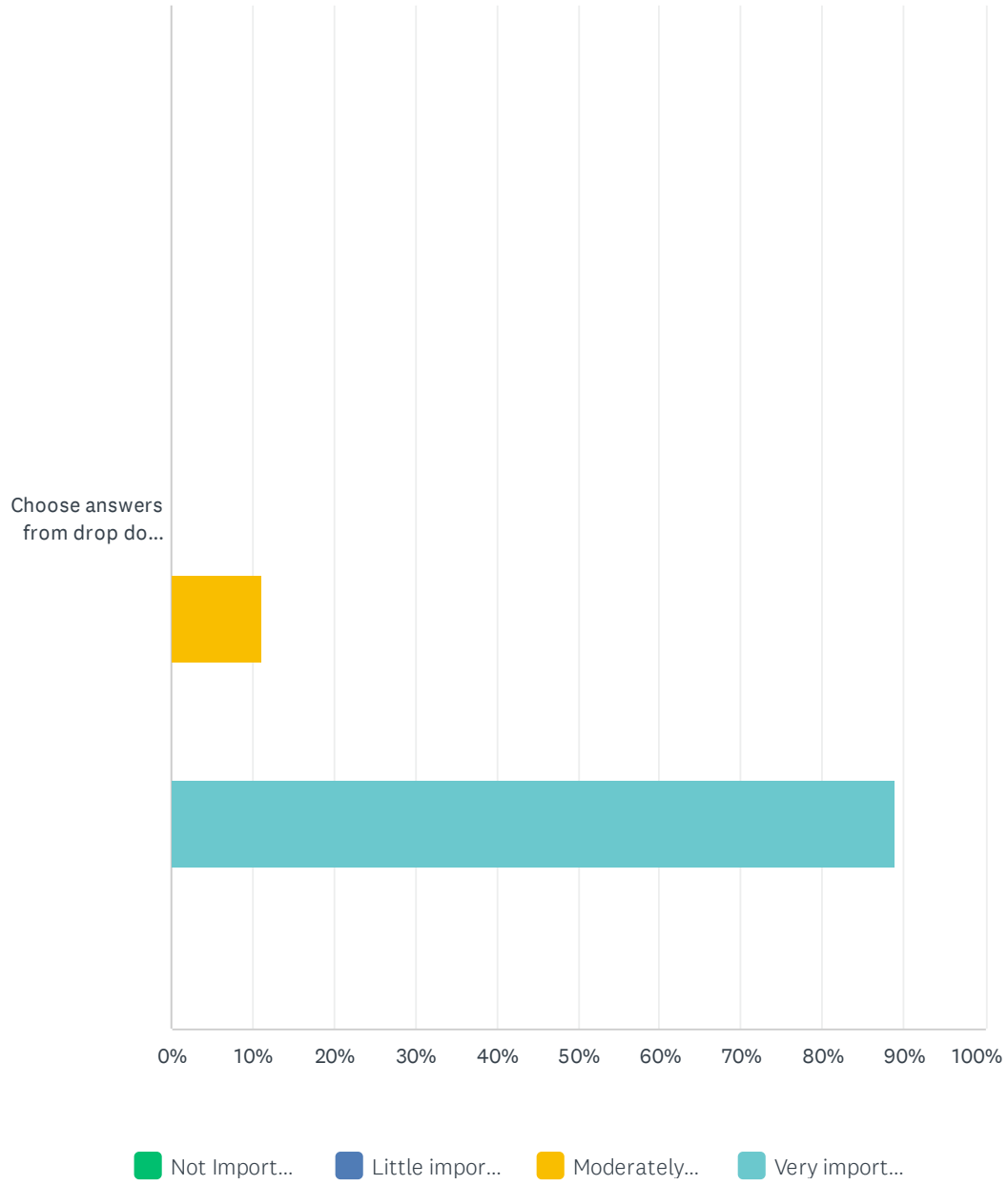
Q187 3.6.3 Recommend level of athlete sports participation based on results of sport specific testing.

Answered: 28 Skipped: 331



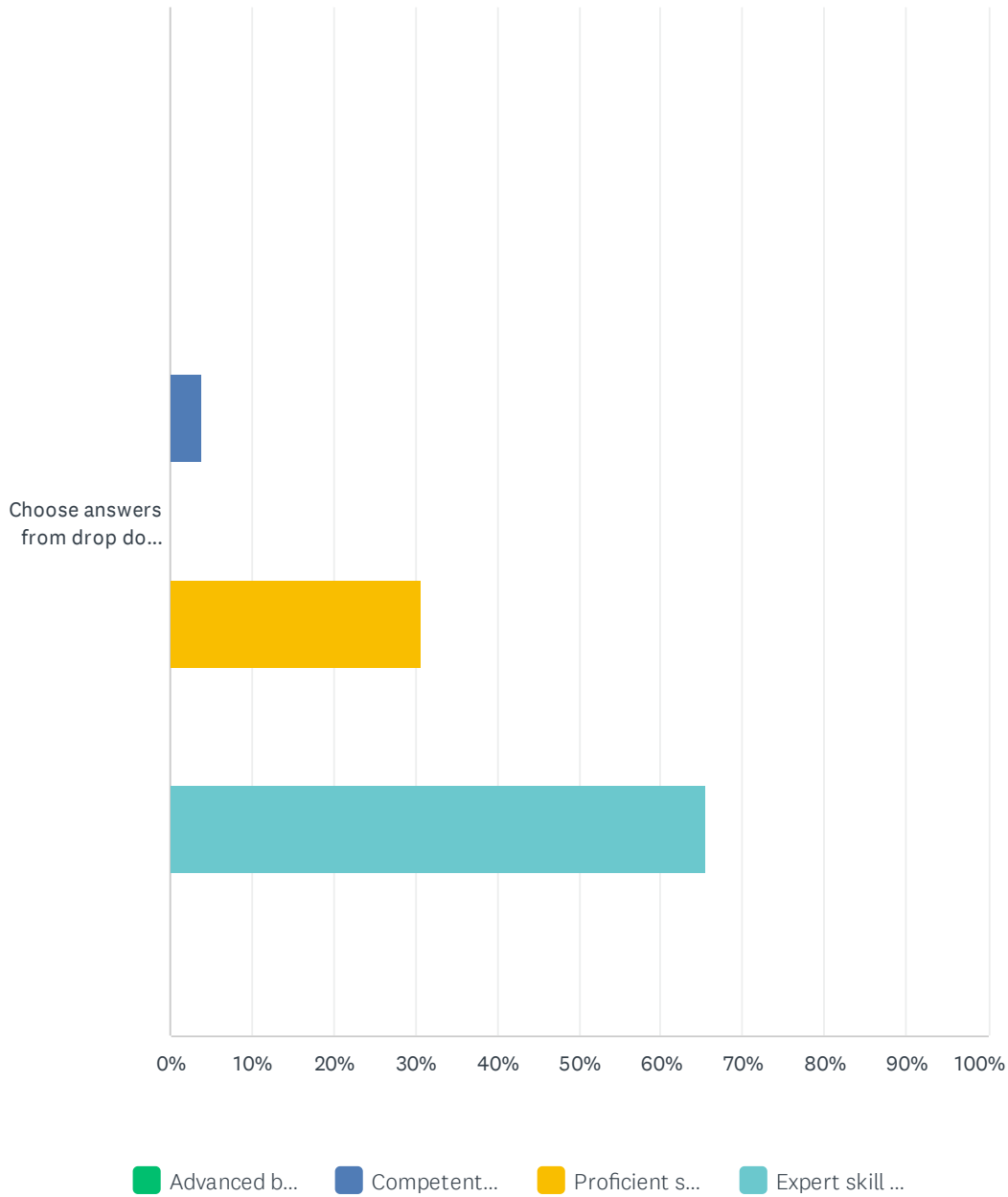
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	17.86% 5	32.14% 9	50.00% 14	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.11% 3	88.89% 24	27

Sports Division 1 Revalidation Survey 2023

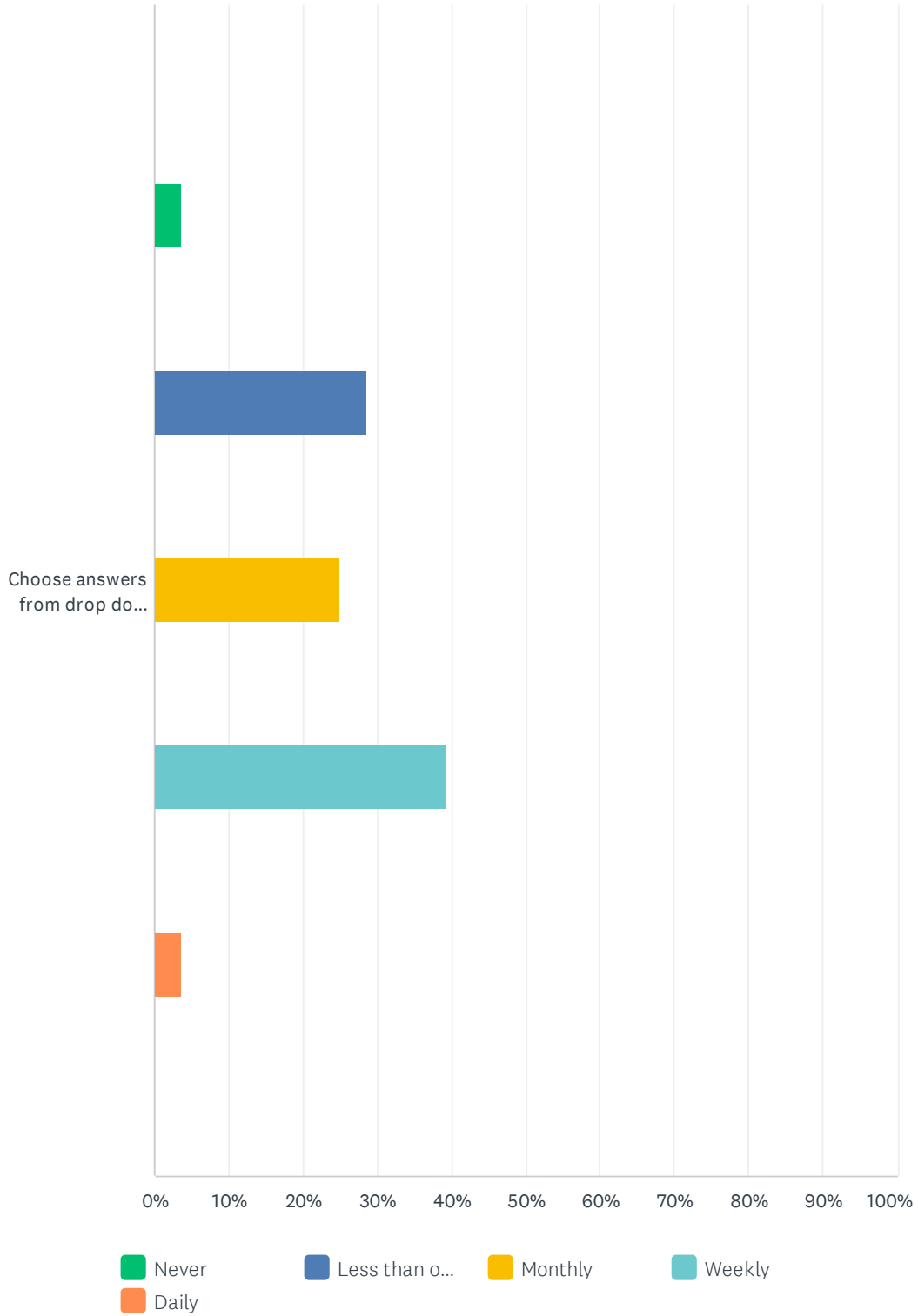
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	30.77% 8	65.38% 17	26

Q188 3.6.4 Perform assessment of human performance enhancement (e.g. testing and measuring speed, acceleration, VO2 Max, power, and other performance indicators).

Answered: 28 Skipped: 331

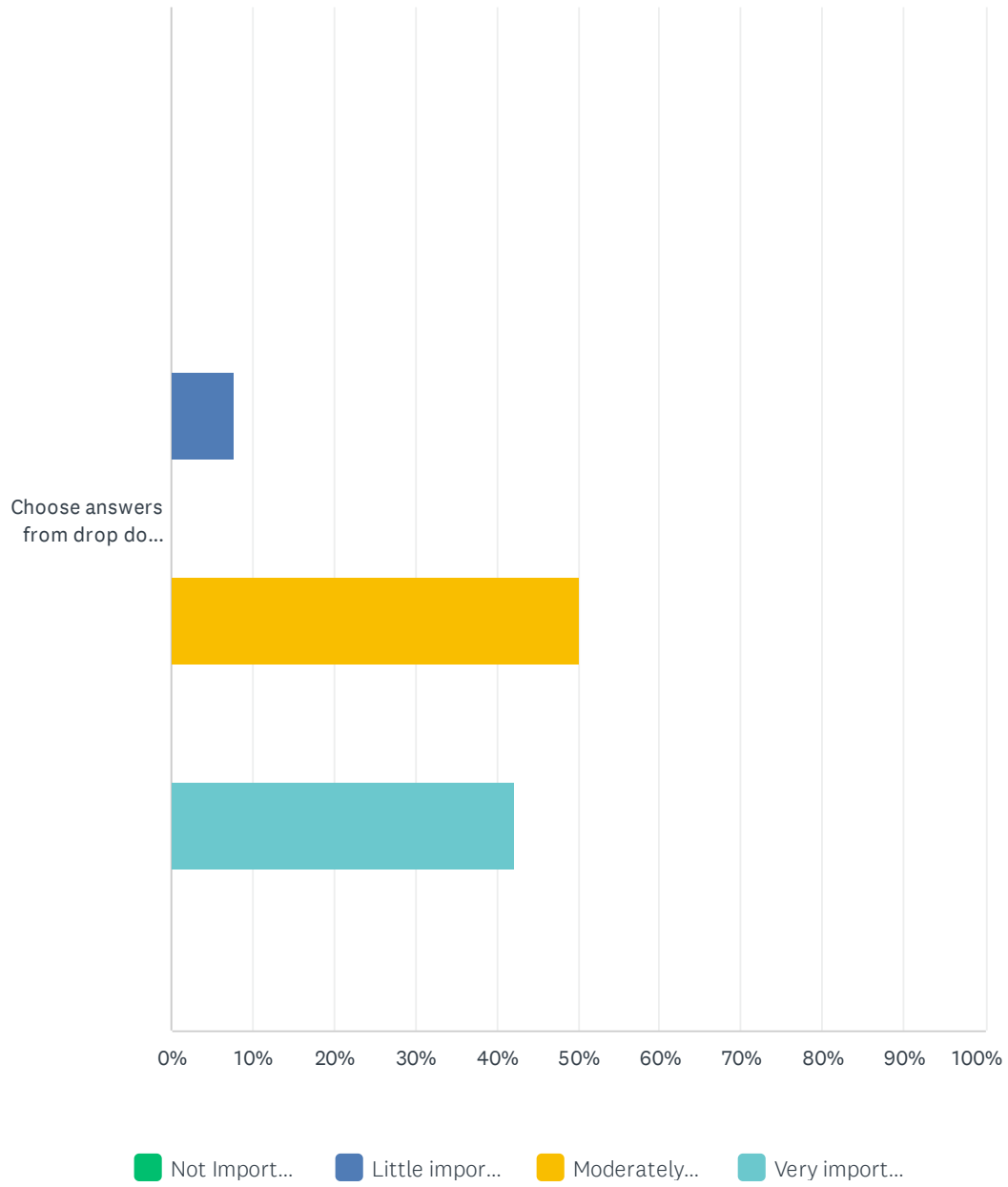
Sports Division 1 Revalidation Survey 2023

Frequency



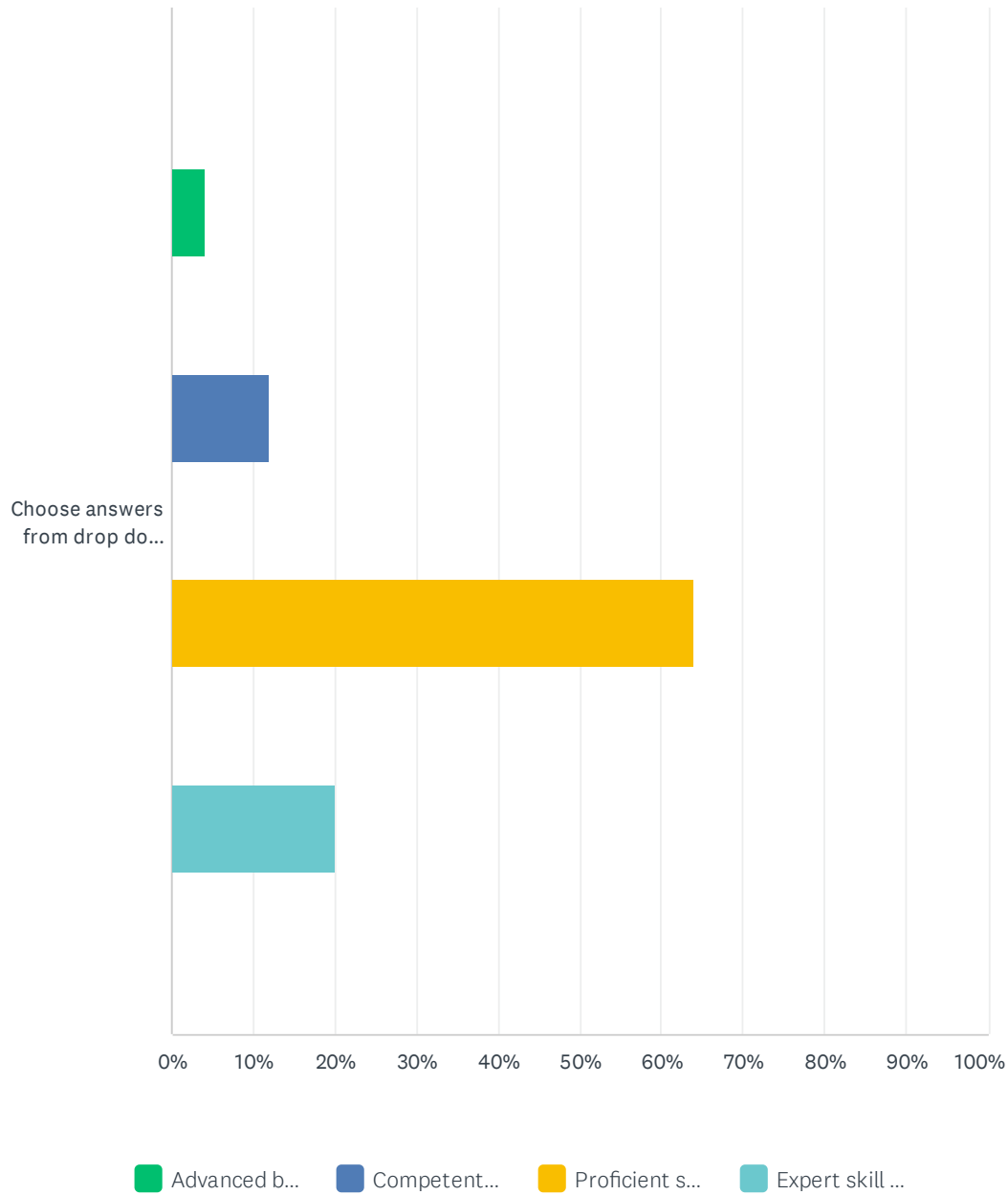
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	28.57% 8	25.00% 7	39.29% 11	3.57% 1	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	50.00% 13	42.31% 11	26

Sports Division 1 Revalidation Survey 2023

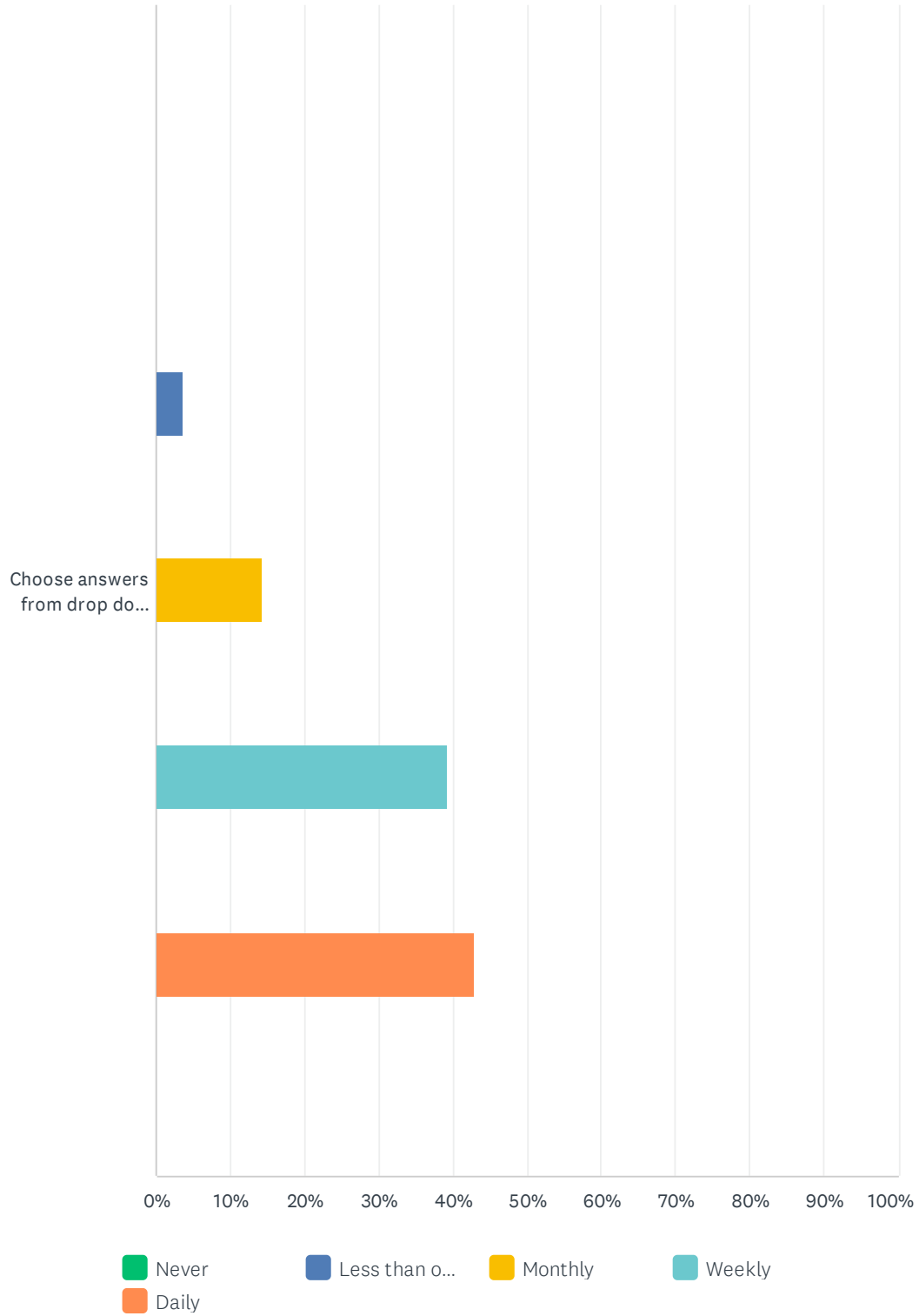
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	12.00% 3	64.00% 16	20.00% 5	25

Q189 3.6.5 Implement remediation of athlete's sports and daily living activity limitation and participation restrictions based on best available evidence and athletic variables (e.g. history, diagnosis, complications, sporting activity).

Answered: 28 Skipped: 331

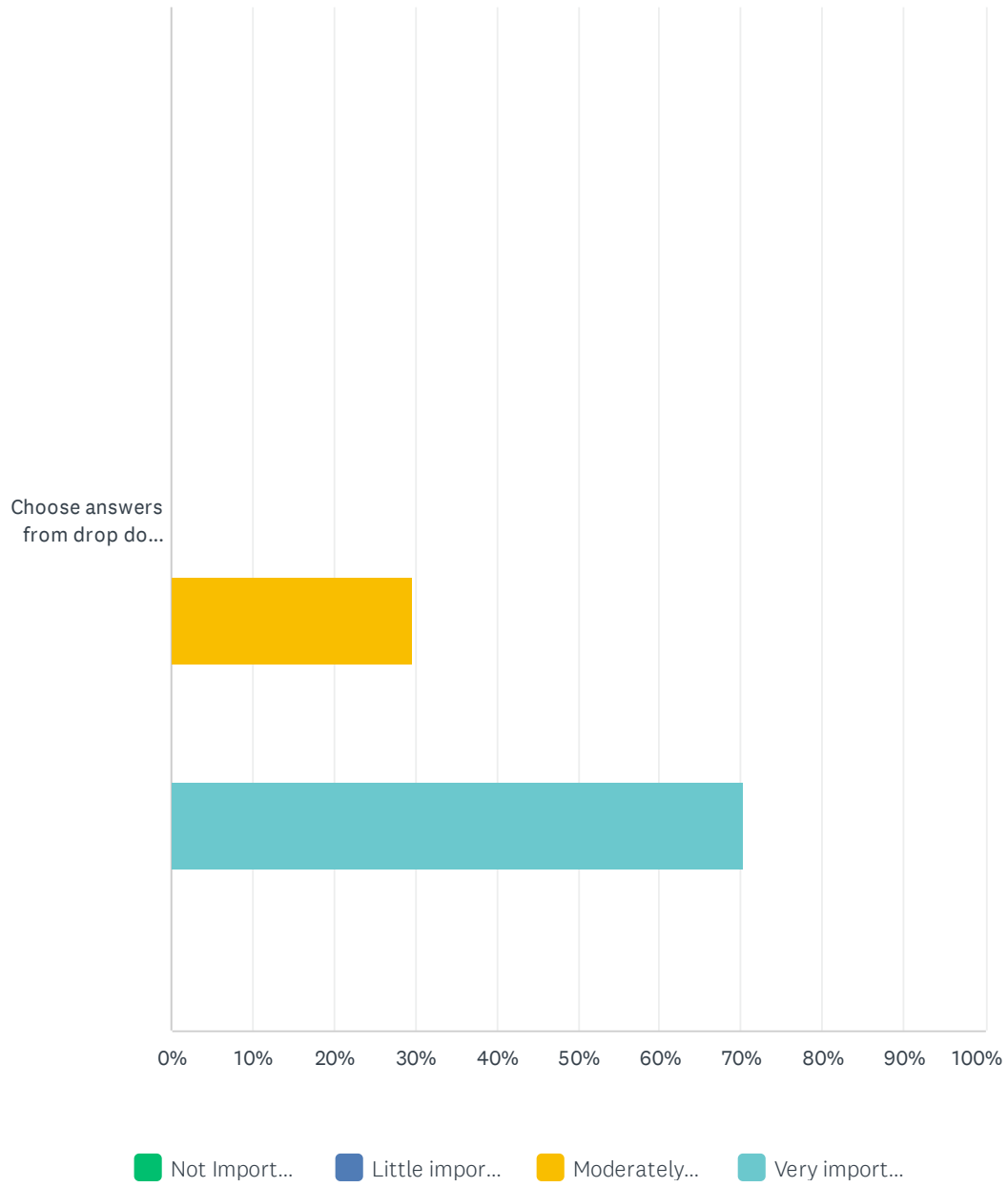
Sports Division 1 Revalidation Survey 2023

Frequency



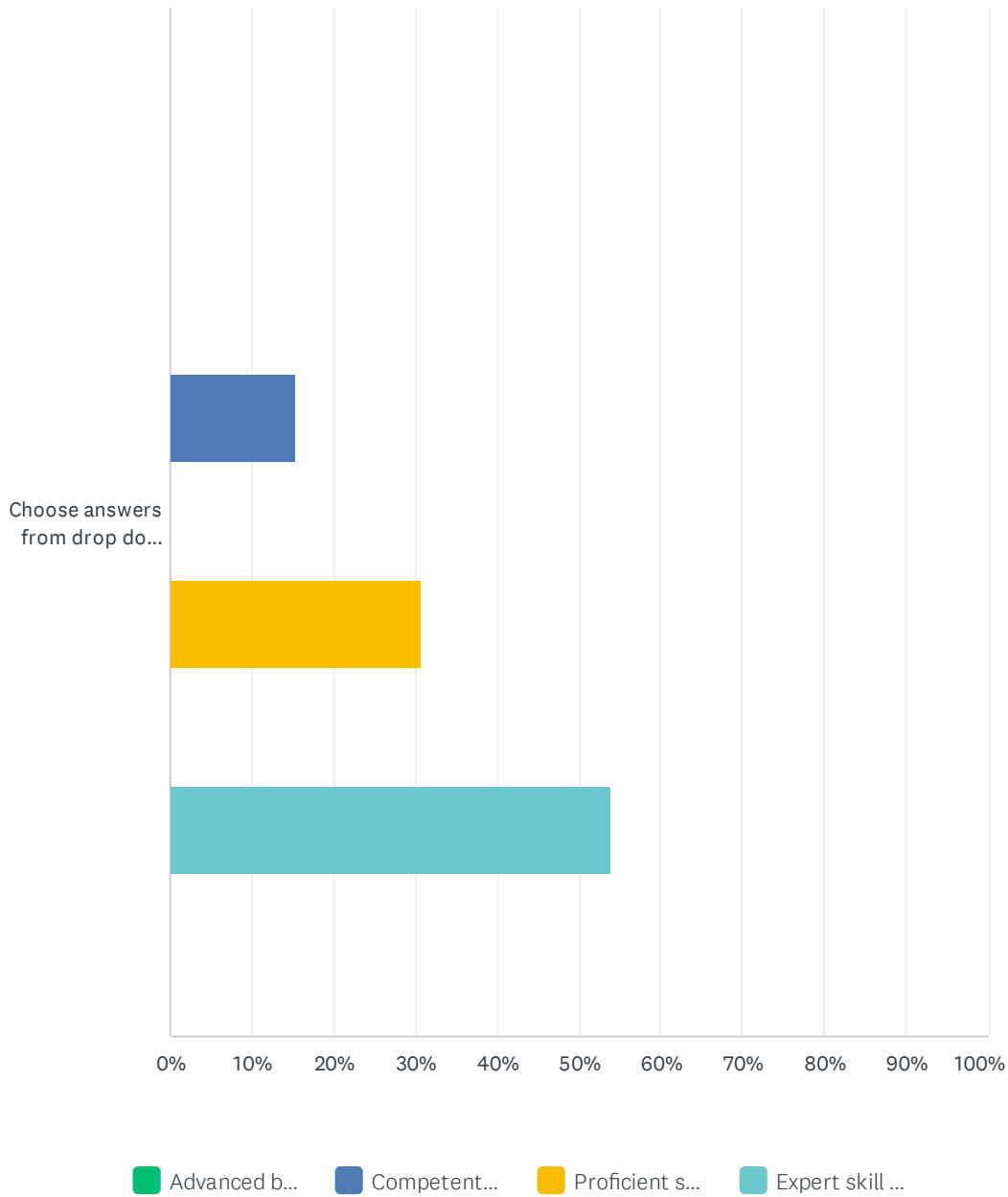
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.57% 1	14.29% 4	39.29% 11	42.86% 12	28

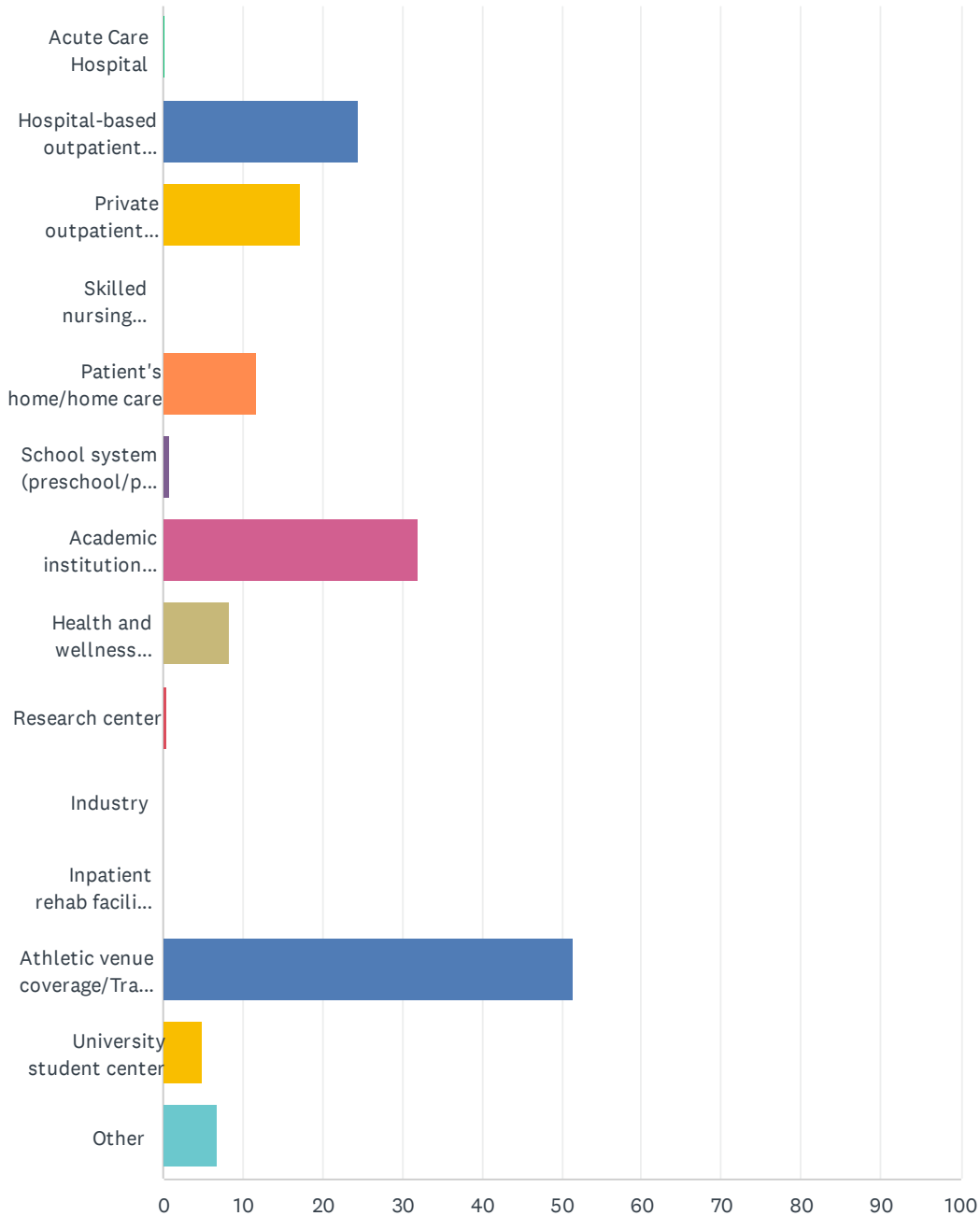
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	29.63% 8	70.37% 19	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	15.38% 4	30.77% 8	53.85% 14	26

Q190 4.1 Please indicate the percentage of time you spend in the following settings as a sports division 1 physical therapist (total must equal 100%).

Answered: 29 Skipped: 330

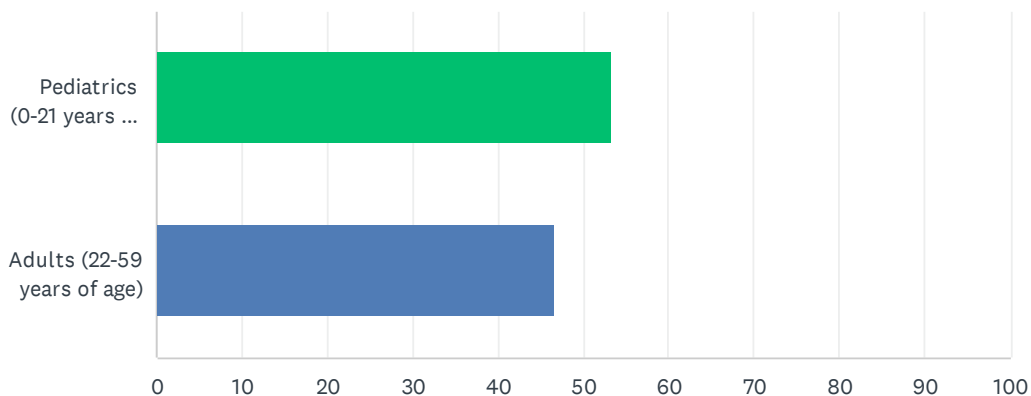


Sports Division 1 Revalidation Survey 2023

ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Acute Care Hospital	0	2	12
Hospital-based outpatient facility or clinic	25	495	17
Private outpatient office or group practice	17	283	14
Skilled nursing facility (SNF)/long-term care	0	0	9
Patient's home/home care	12	120	10
School system (preschool/primary/secondary)	1	10	10
Academic institution (postsecondary)	32	460	16
Health and wellness facility	8	100	10
Research center	1	6	10
Industry	0	0	10
Inpatient rehab facility (IRF)	0	0	10
Athletic venue coverage/Training room facility	51	1,270	26
University student center	5	80	12
Other	7	74	9
Total Respondents: 29			

Q191 5.1 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following age groups? (total must equal 100%)

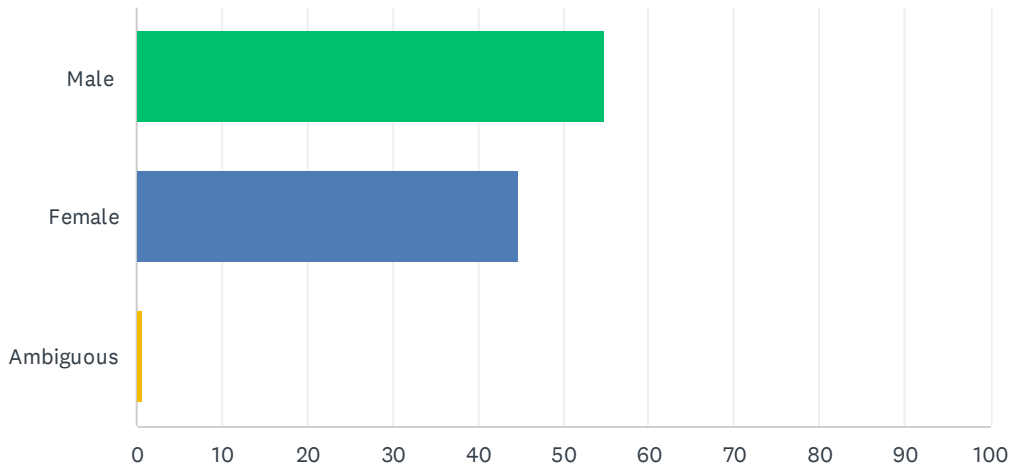
Answered: 28 Skipped: 331



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Pediatrics (0-21 years of age)	53	1,500	28
Adults (22-59 years of age)	47	1,300	28
Total Respondents: 28			

Q192 5.2 In the past year, what percentage of patients/clients have you provided physical therapy services for in the following sex groups? (total must equal 100%)

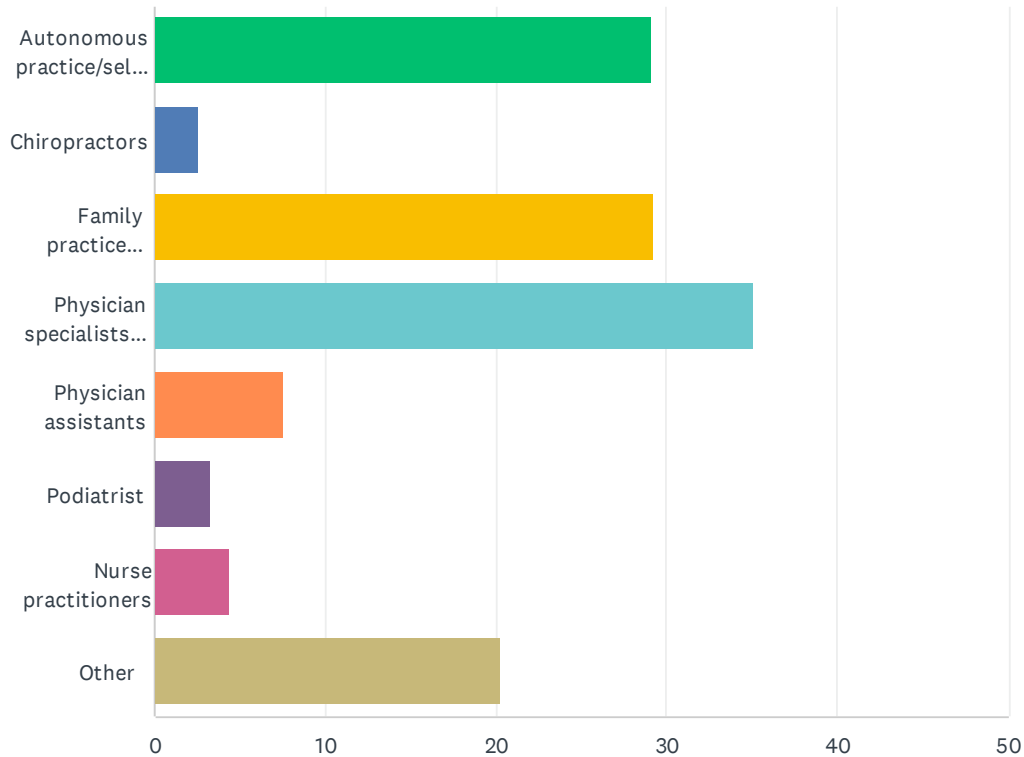
Answered: 28 Skipped: 331



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Male	55	1,542	28
Female	45	1,246	28
Ambiguous	1	12	10
Total Respondents: 28			

Q193 5.3 Please indicate your referral sources by percentage below. (total must equal 100%)

Answered: 28 Skipped: 331



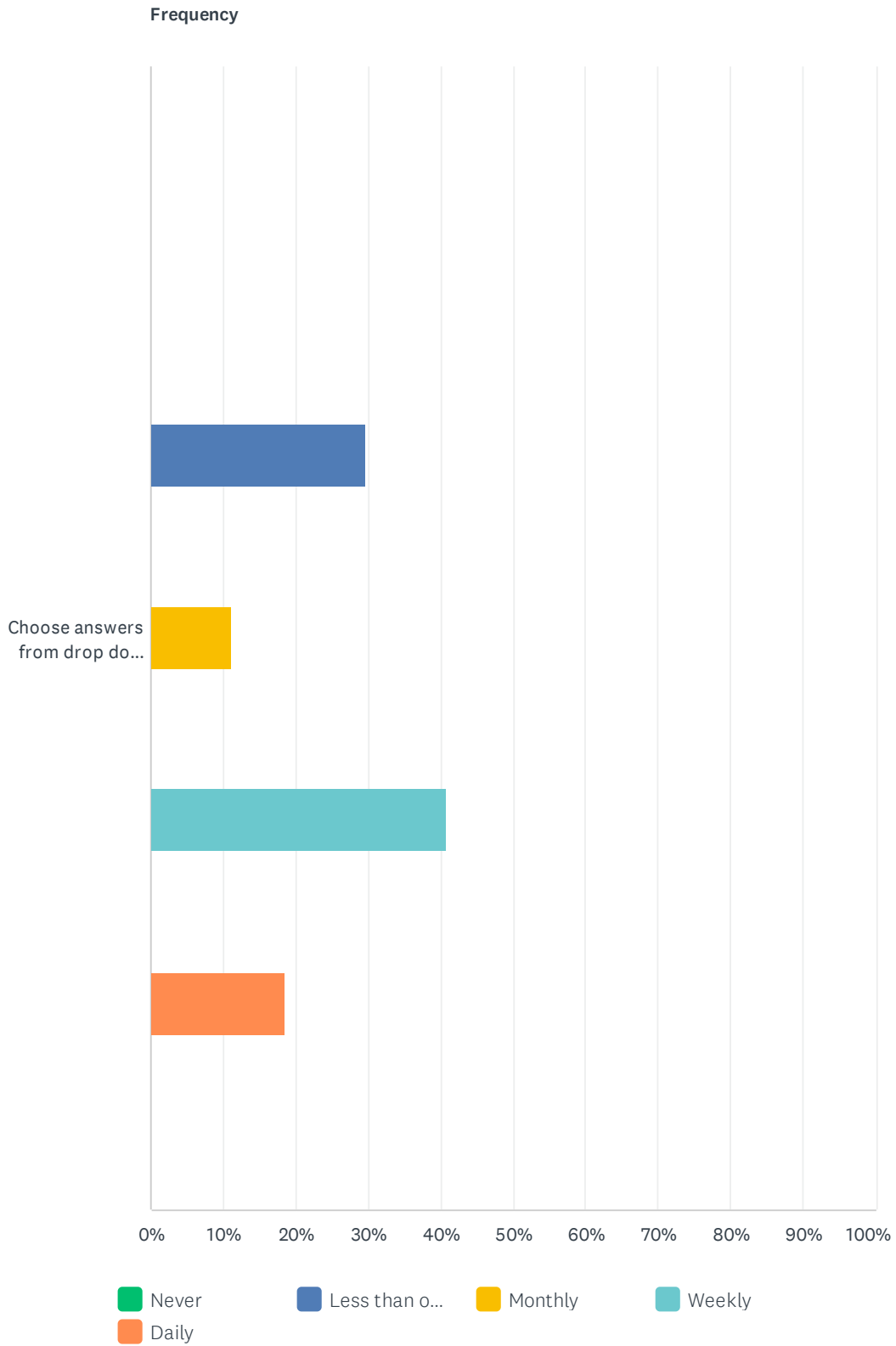
ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Autonomous practice/self-referral	29	677	23
Chiropractors	3	40	13
Family practice physicians or other physician primary care providers	29	738	24
Physician specialists (e.g. geriatrics physician)	35	803	23
Physician assistants	8	140	18
Podiatrist	3	52	14
Nurse practitioners	4	75	15
Other	20	275	12
Total Respondents: 28			

Q194 5.3.1 If you entered information for "Other" above, please list a different referral source and percentage.

Answered: 7 Skipped: 352

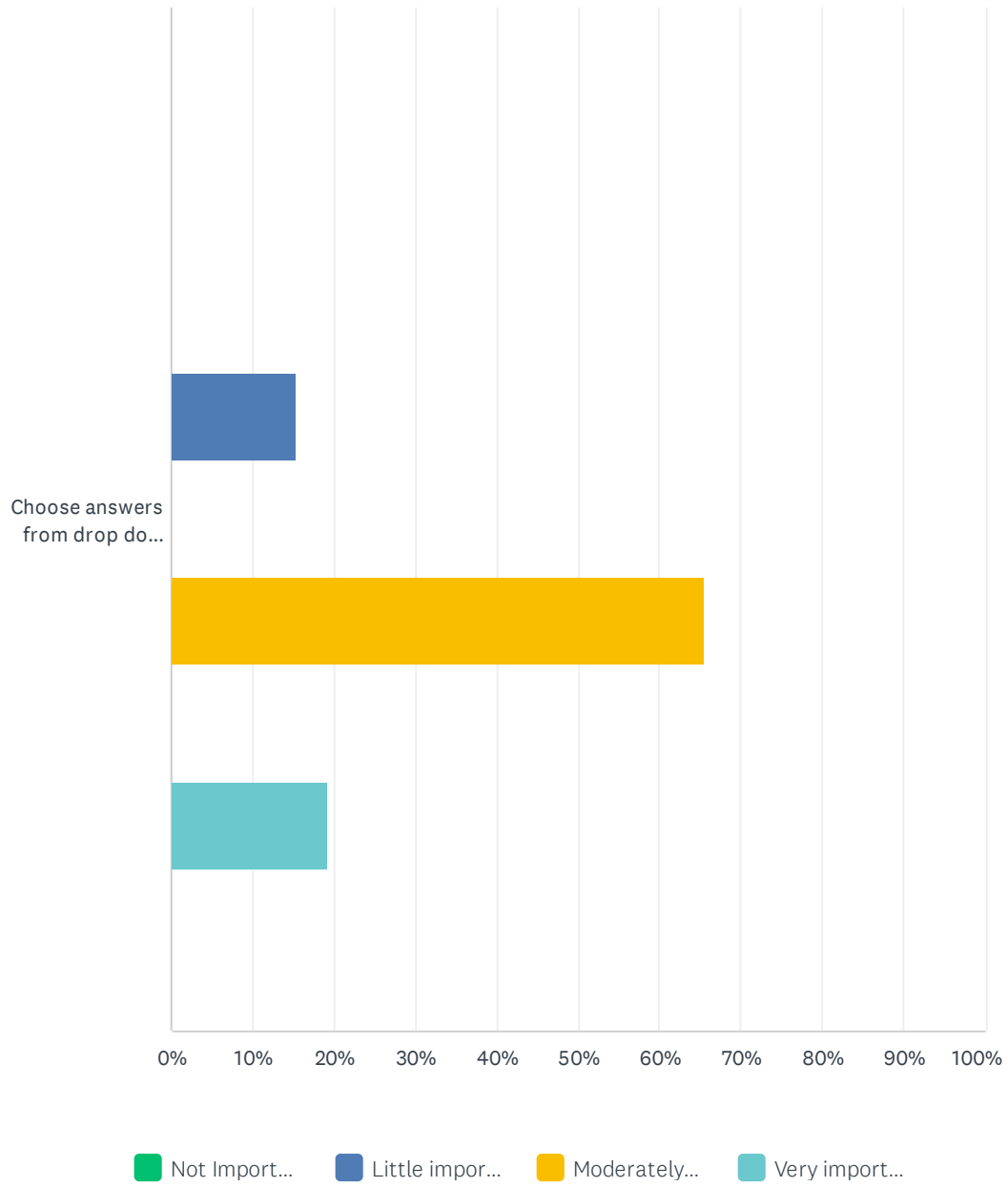
Q195 6.1.1 Abrasions.

Answered: 27 Skipped: 332



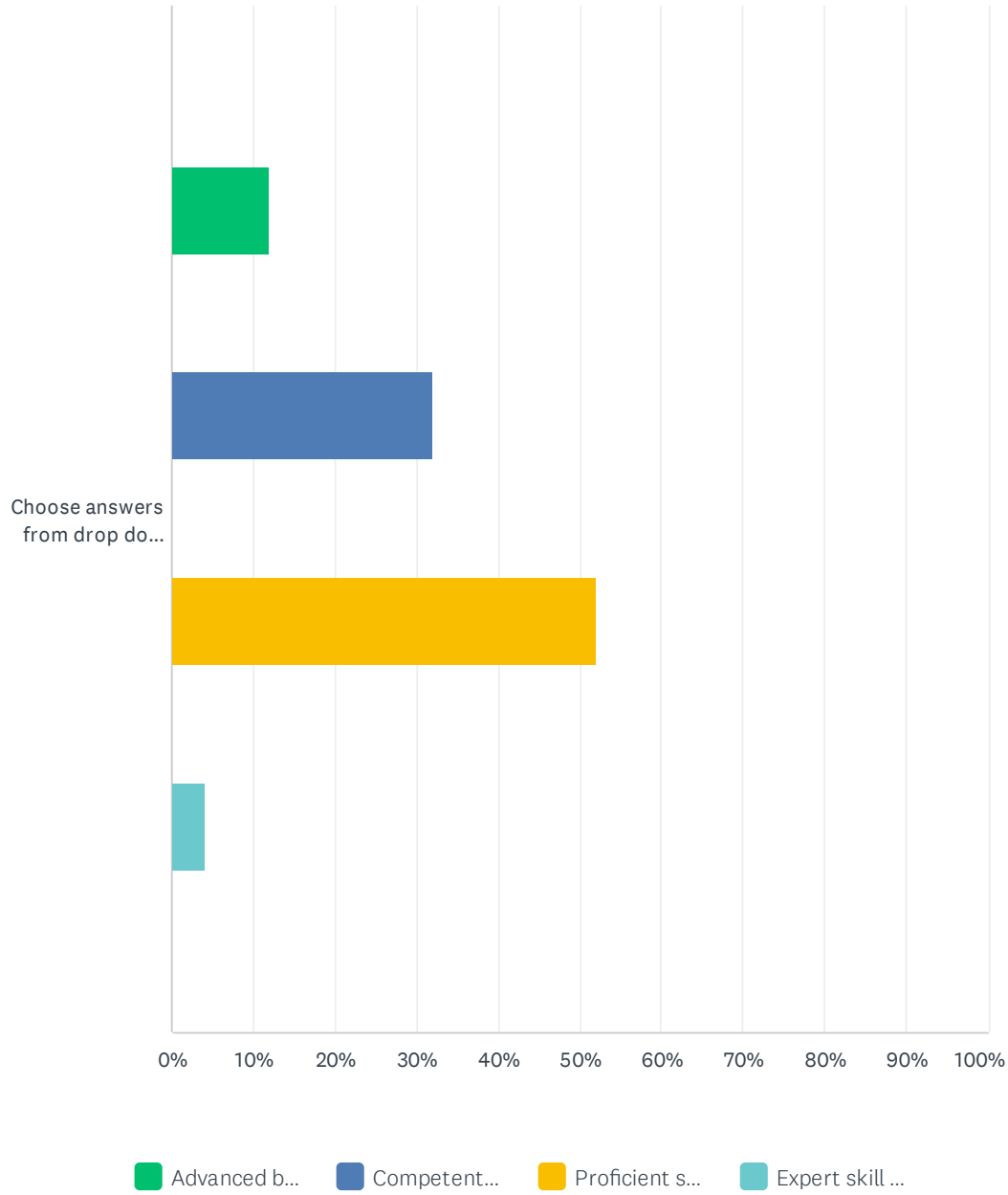
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	29.63% 8	11.11% 3	40.74% 11	18.52% 5	27

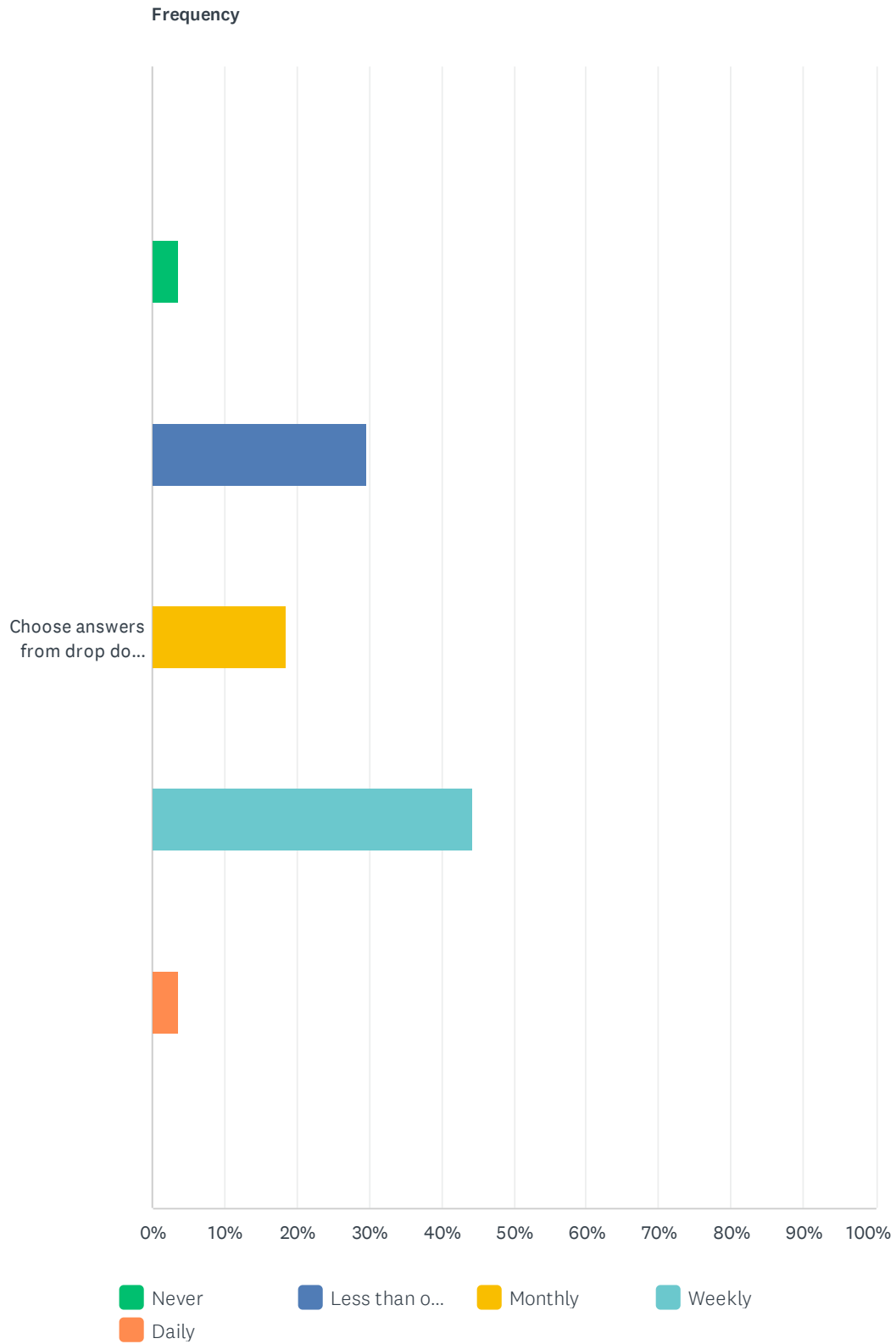
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	15.38% 4	65.38% 17	19.23% 5	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	12.00% 3	32.00% 8	52.00% 13	4.00% 1	25

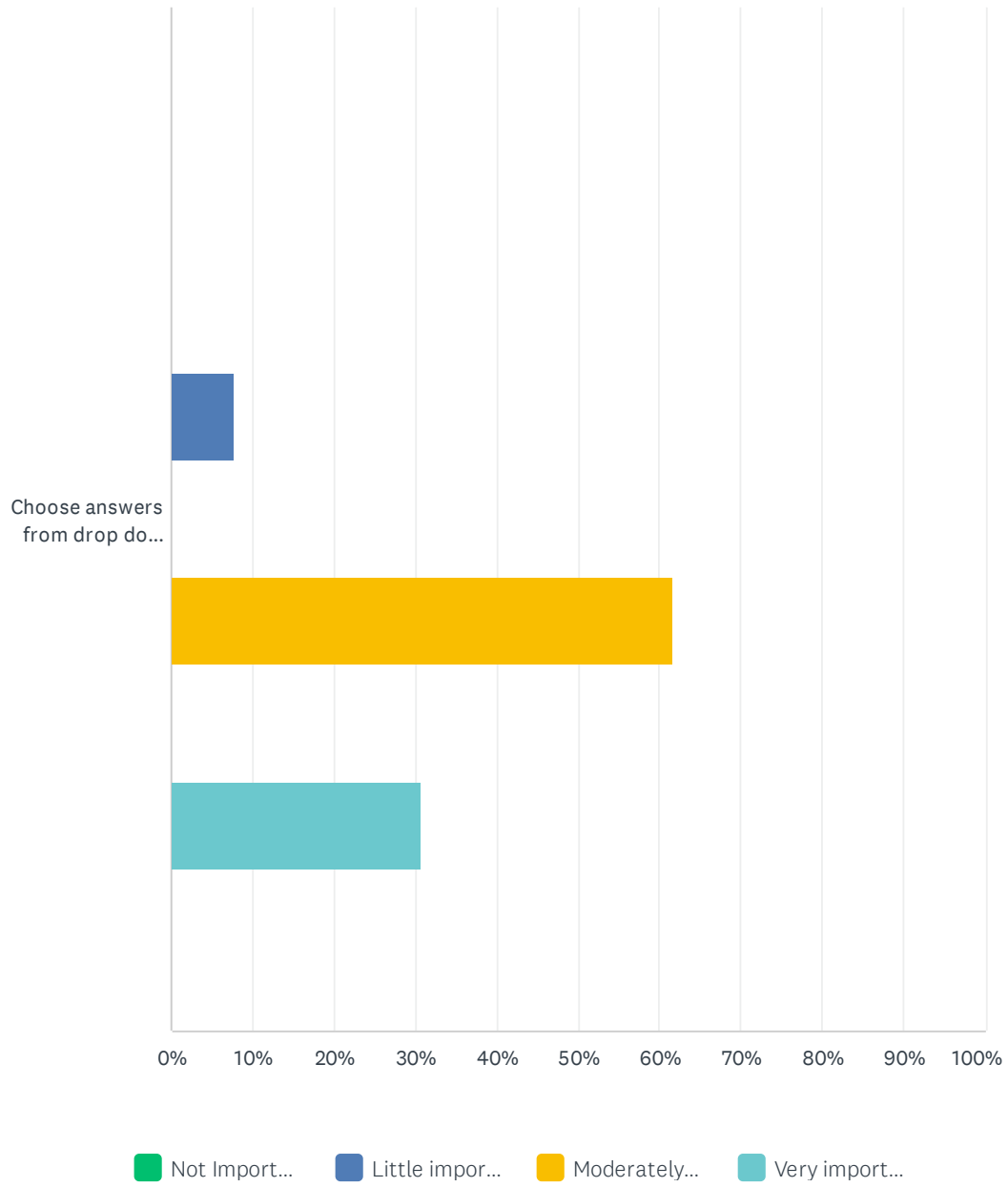
Q196 6.1.2 Lacerations.

Answered: 27 Skipped: 332



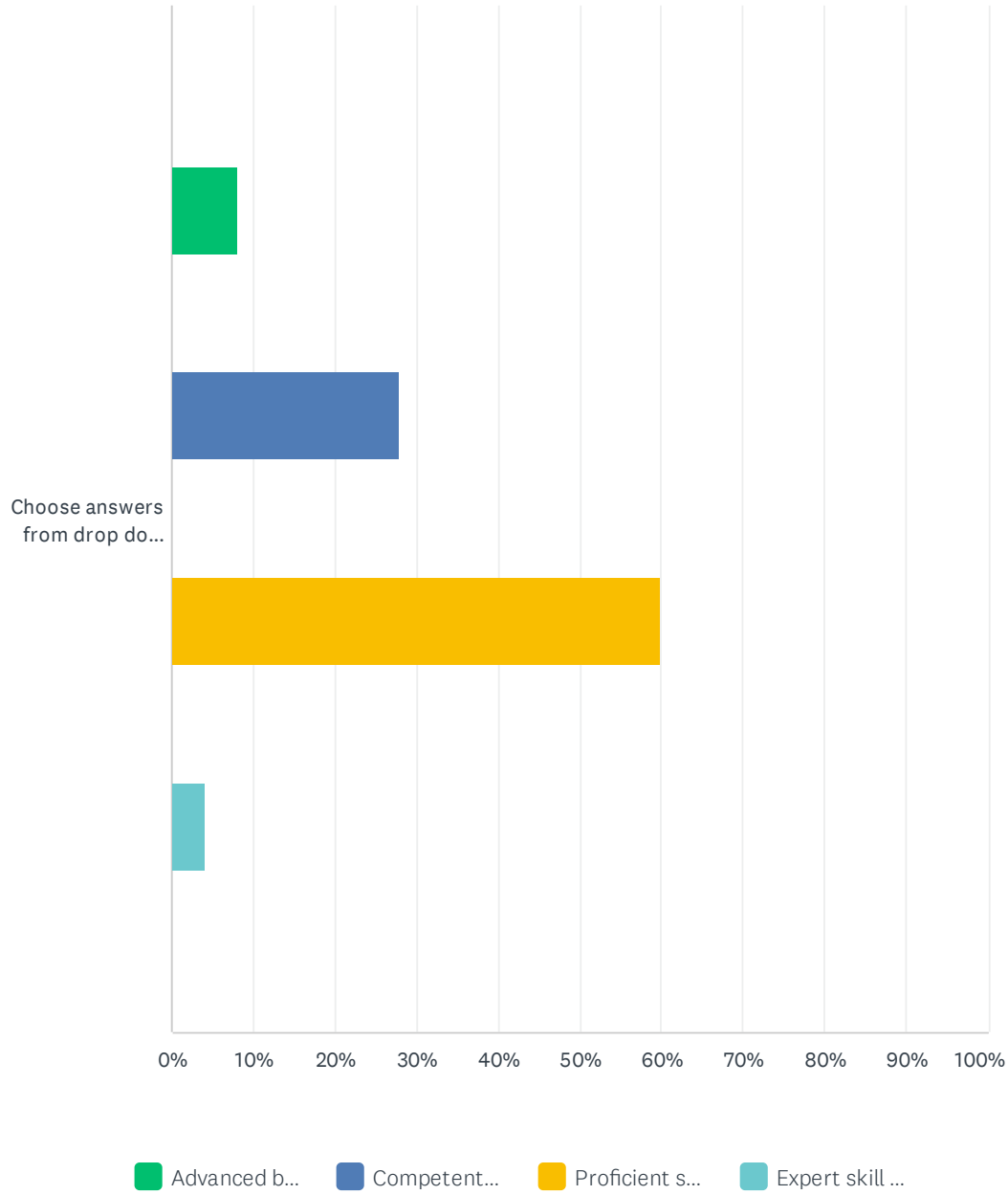
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.70% 1	29.63% 8	18.52% 5	44.44% 12	3.70% 1	27

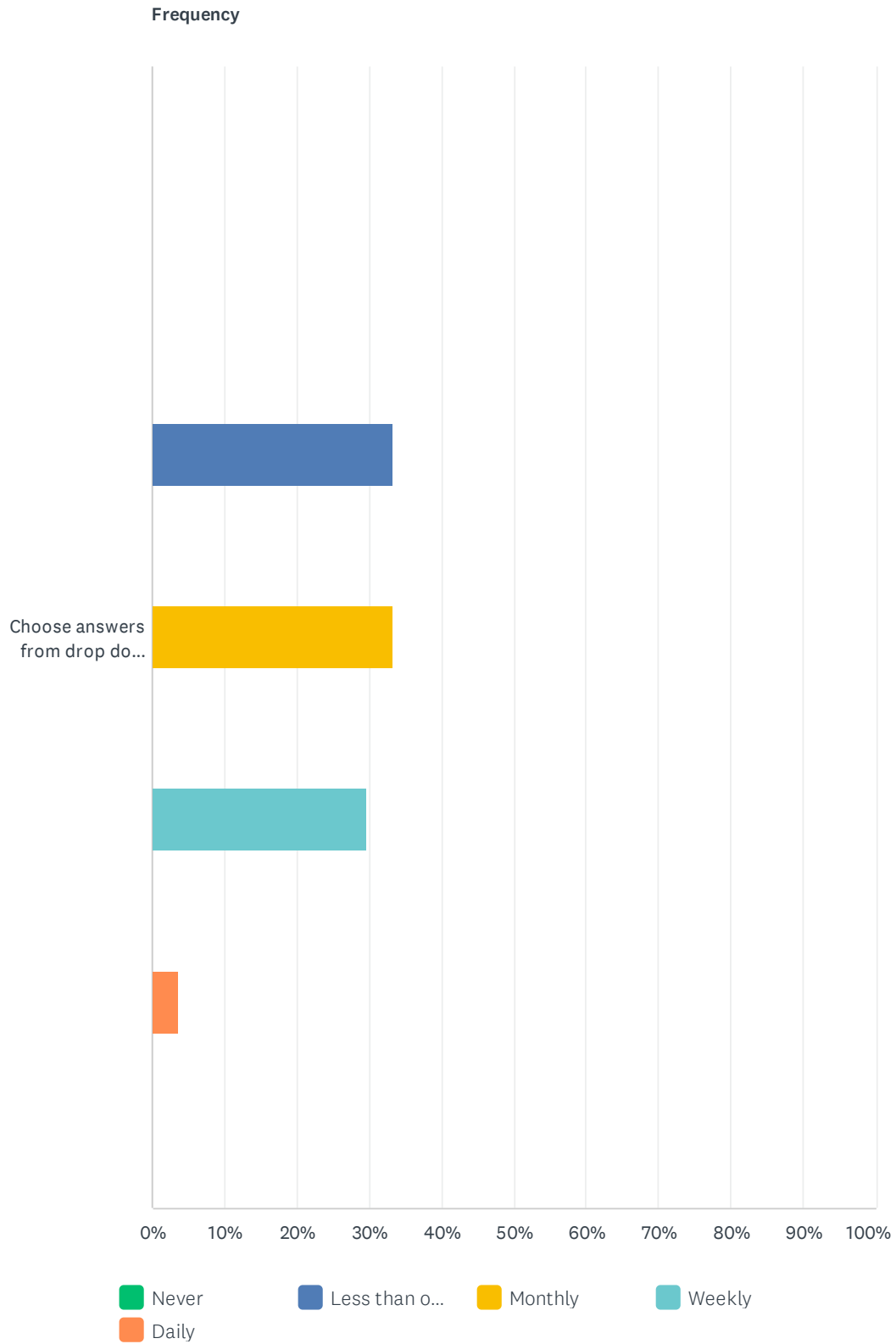
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	61.54% 16	30.77% 8	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	8.00% 2	28.00% 7	60.00% 15	4.00% 1	25

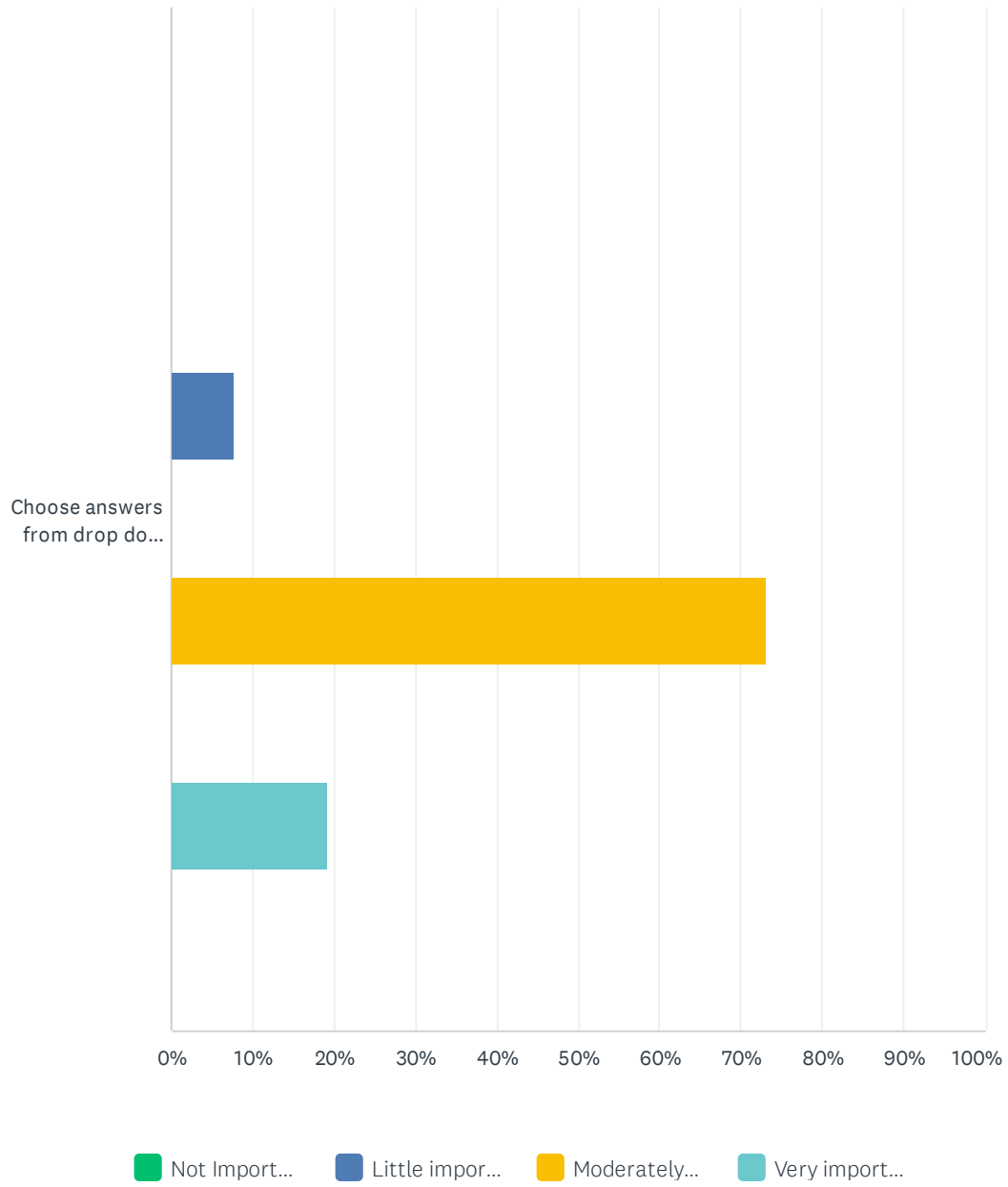
Q197 6.1.3 Skin disorders.

Answered: 27 Skipped: 332



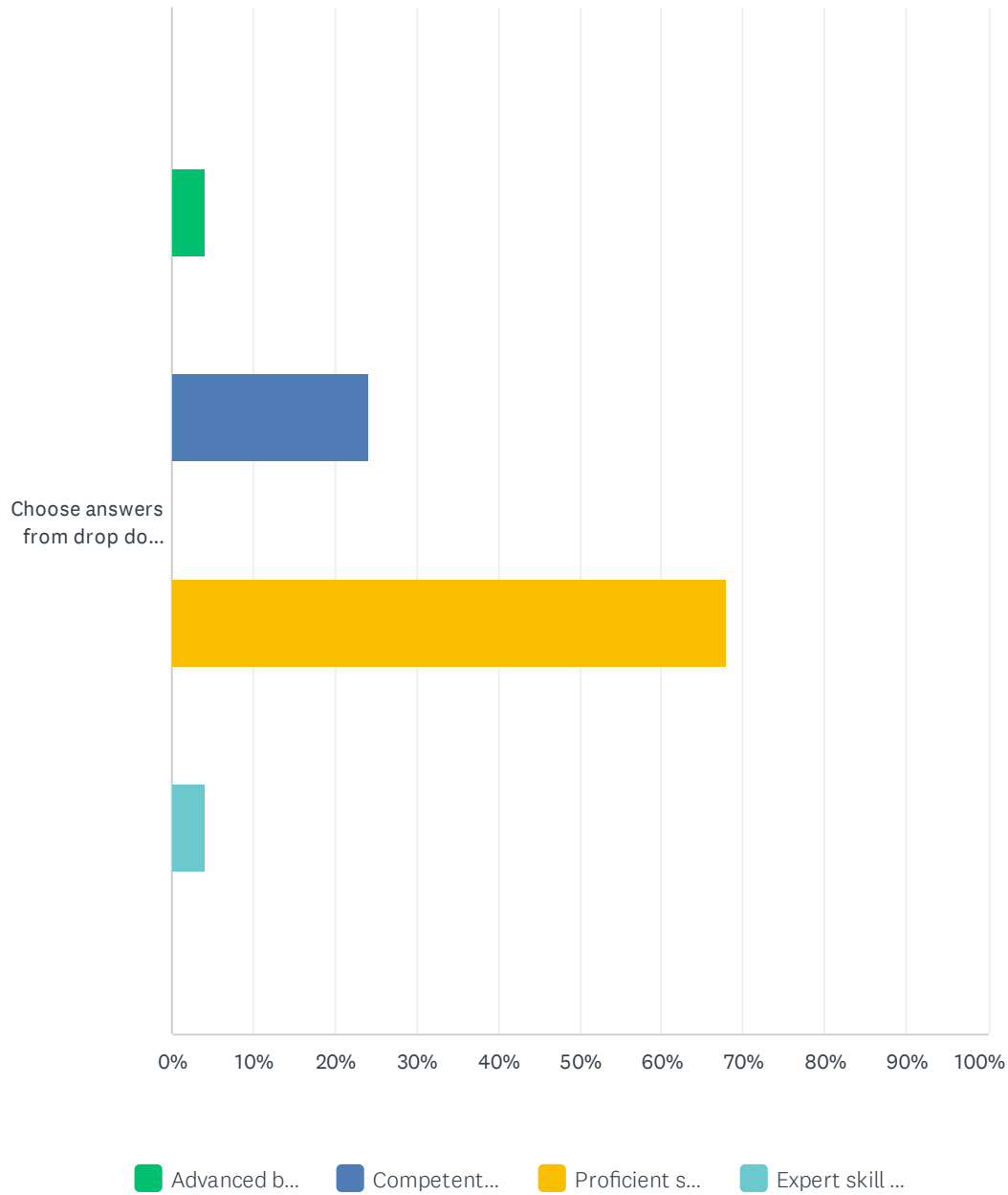
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	33.33% 9	33.33% 9	29.63% 8	3.70% 1	27

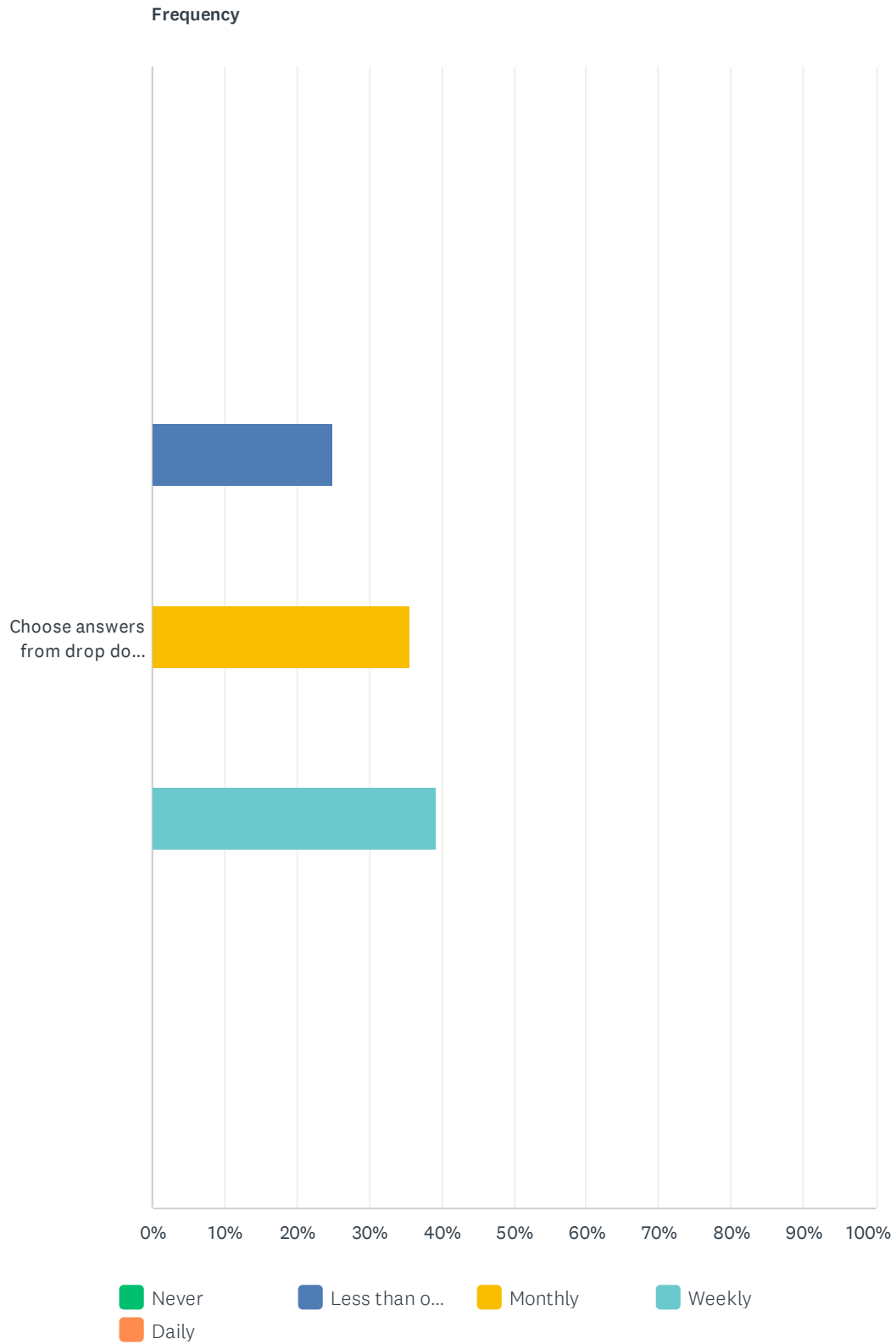
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	73.08% 19	19.23% 5	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	24.00% 6	68.00% 17	4.00% 1	25

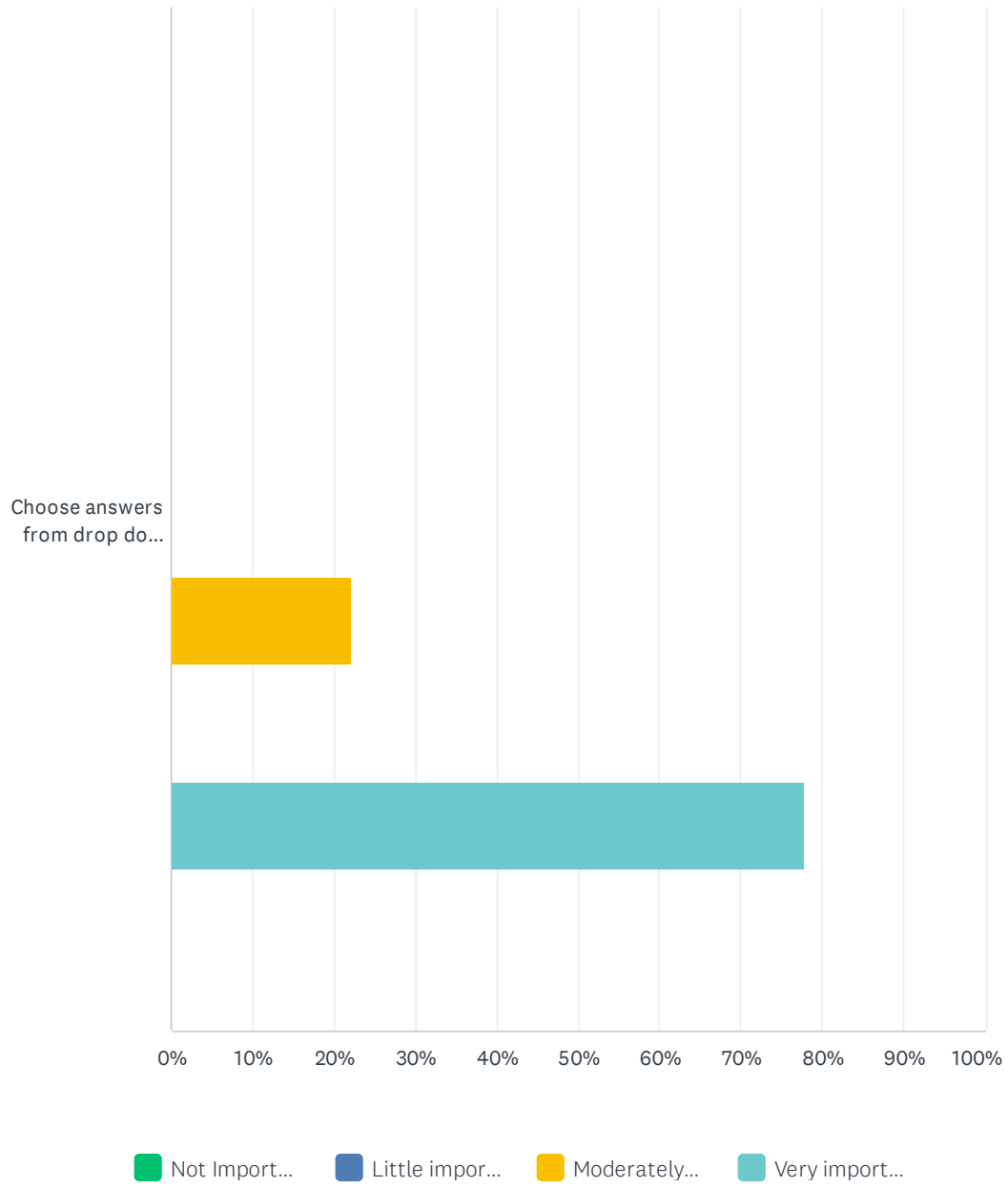
Q198 6.2.1 Brachial plexus neuropathy (e.g., burner, stinger).

Answered: 28 Skipped: 331



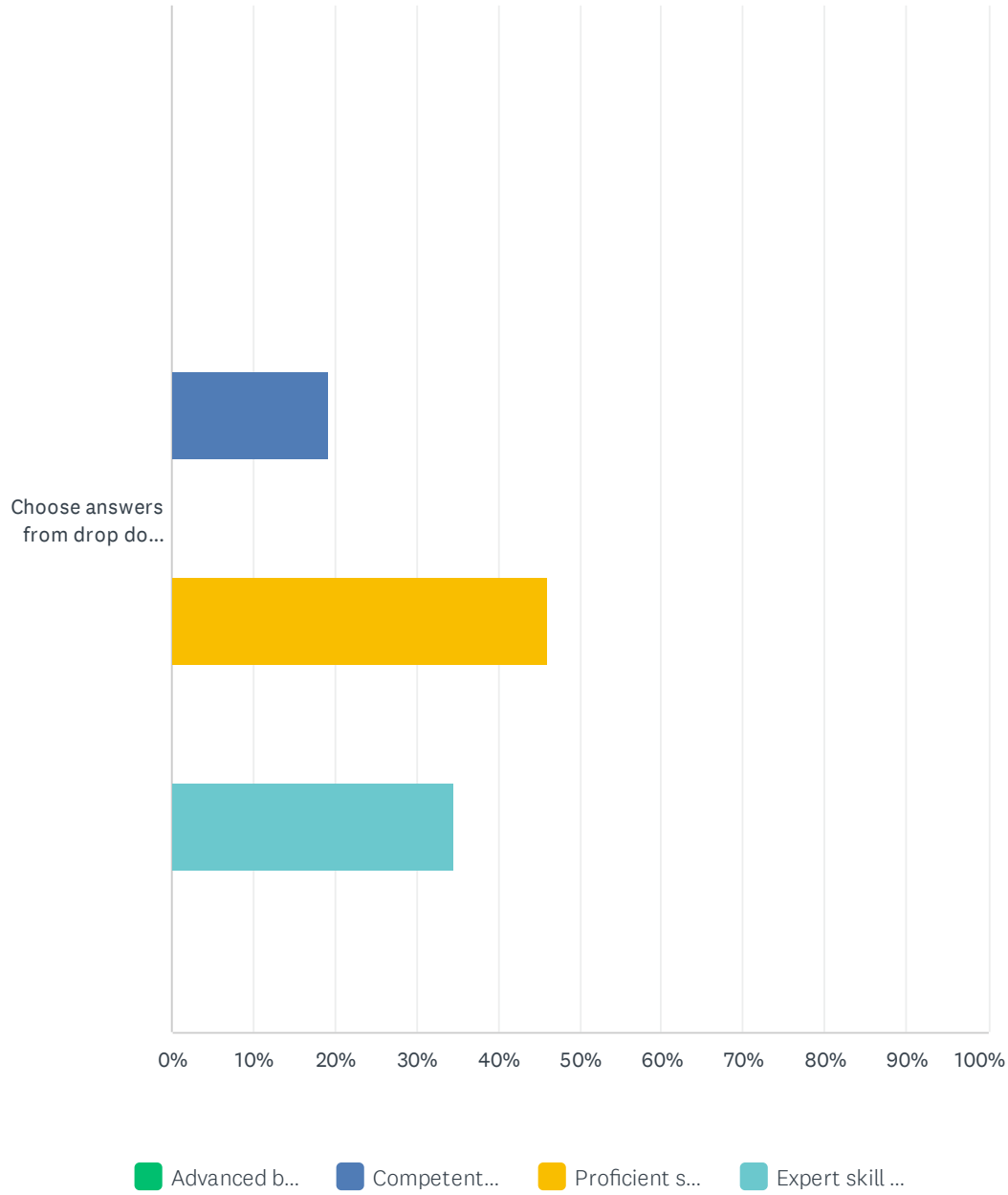
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	25.00% 7	35.71% 10	39.29% 11	0.00% 0	28

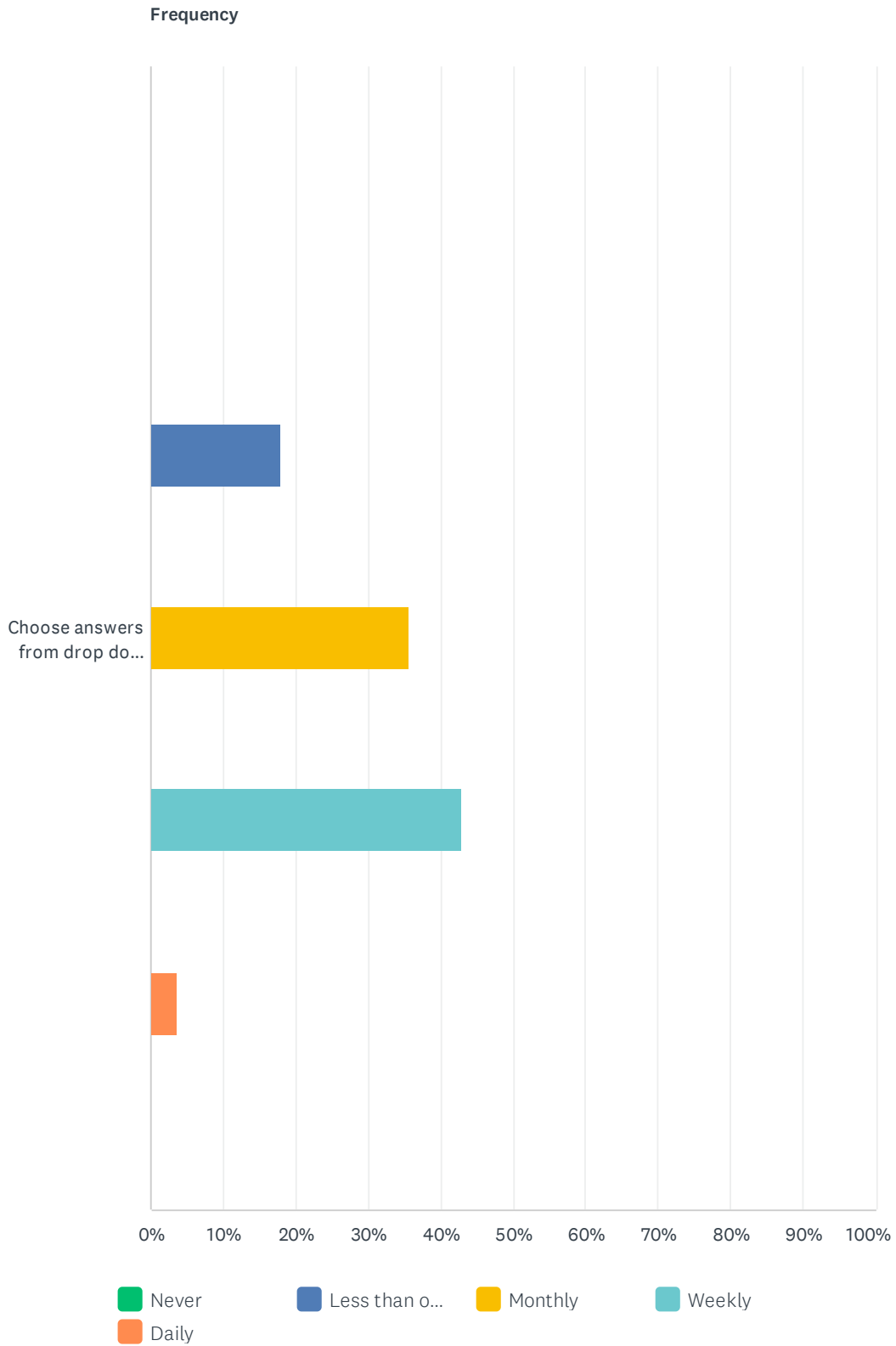
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	22.22% 6	77.78% 21	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	19.23% 5	46.15% 12	34.62% 9	26

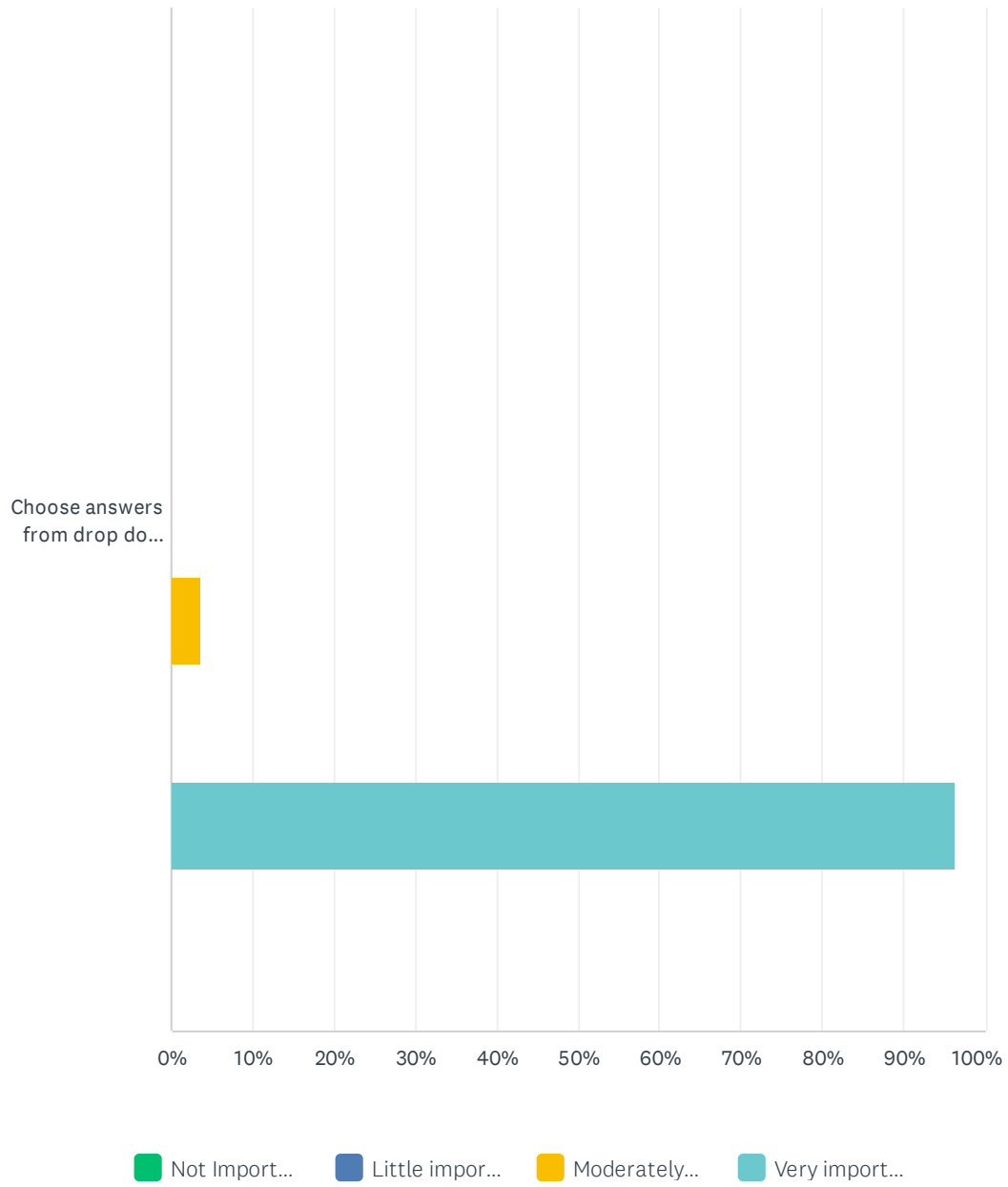
Q199 6.2.2 Concussion.

Answered: 28 Skipped: 331



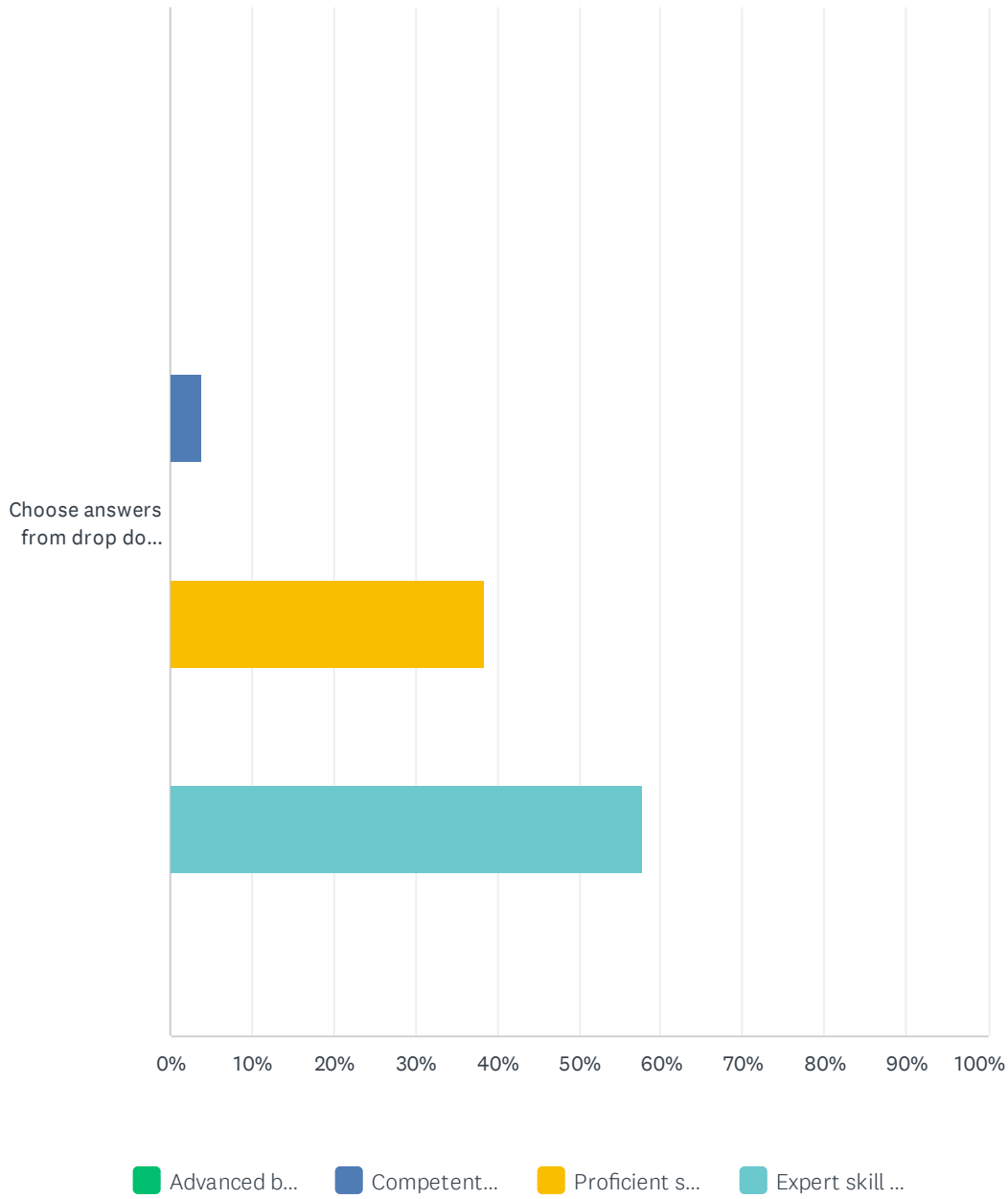
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	17.86% 5	35.71% 10	42.86% 12	3.57% 1	28

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	3.70% 1	96.30% 26	27

Sports Division 1 Revalidation Survey 2023

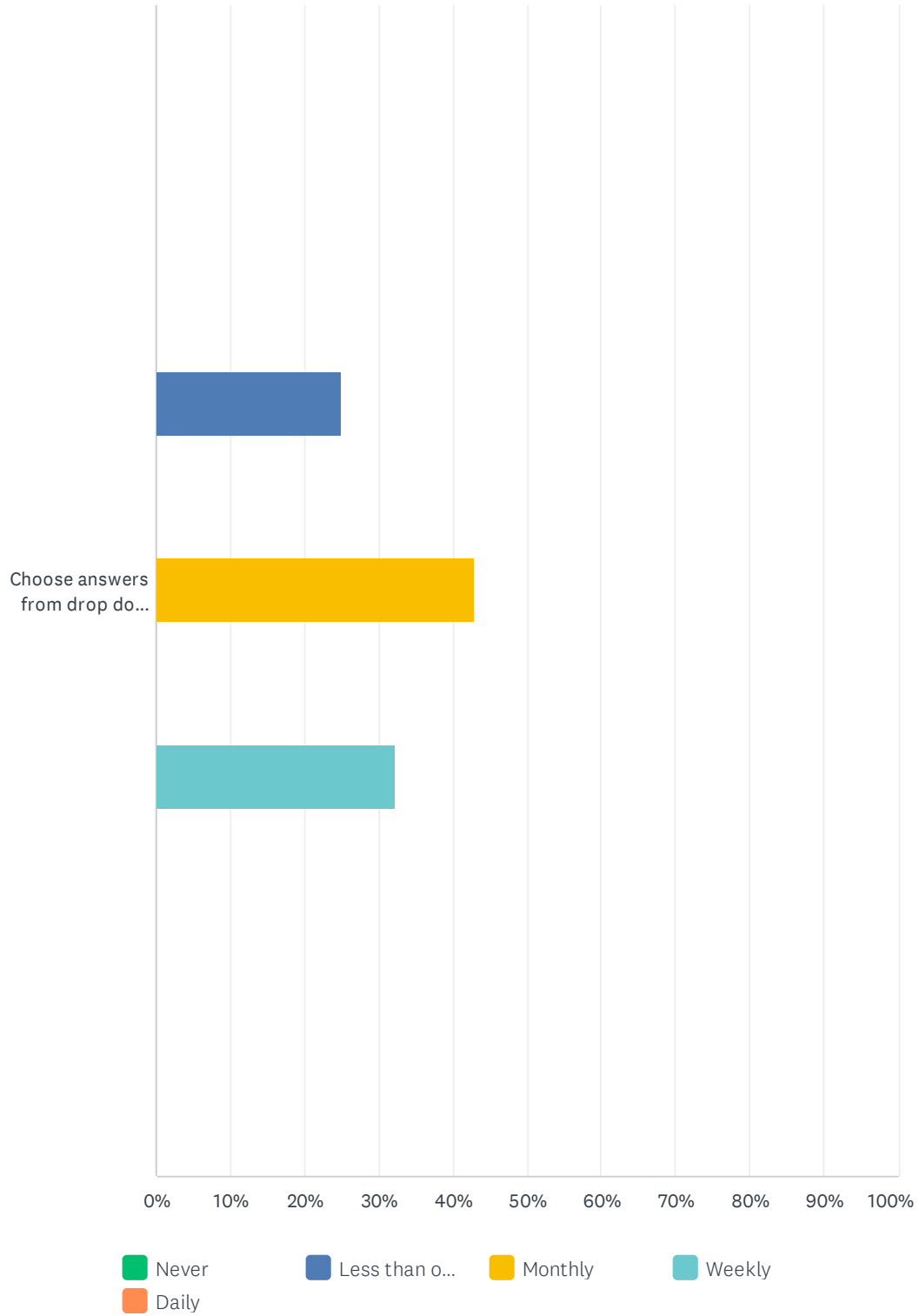
Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	38.46% 10	57.69% 15	26

Q200 6.2.3 Neural impingements (eg, thoracic outlet syndrome, carpal tunnel, Guyon's canal entrapment, peroneal nerve entrapment, tarsal tunnel syndrome).

Answered: 28 Skipped: 331

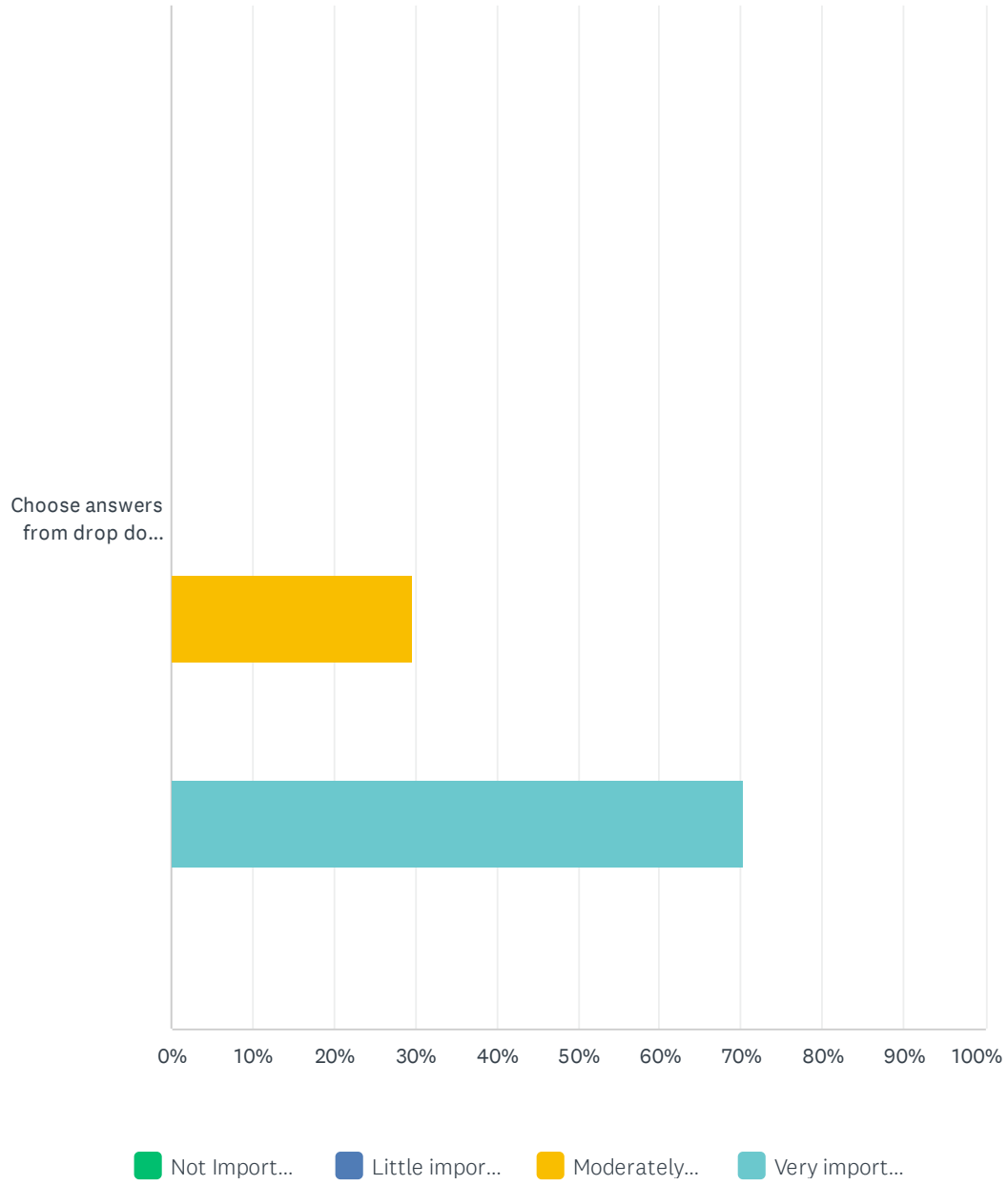
Sports Division 1 Revalidation Survey 2023

Frequency



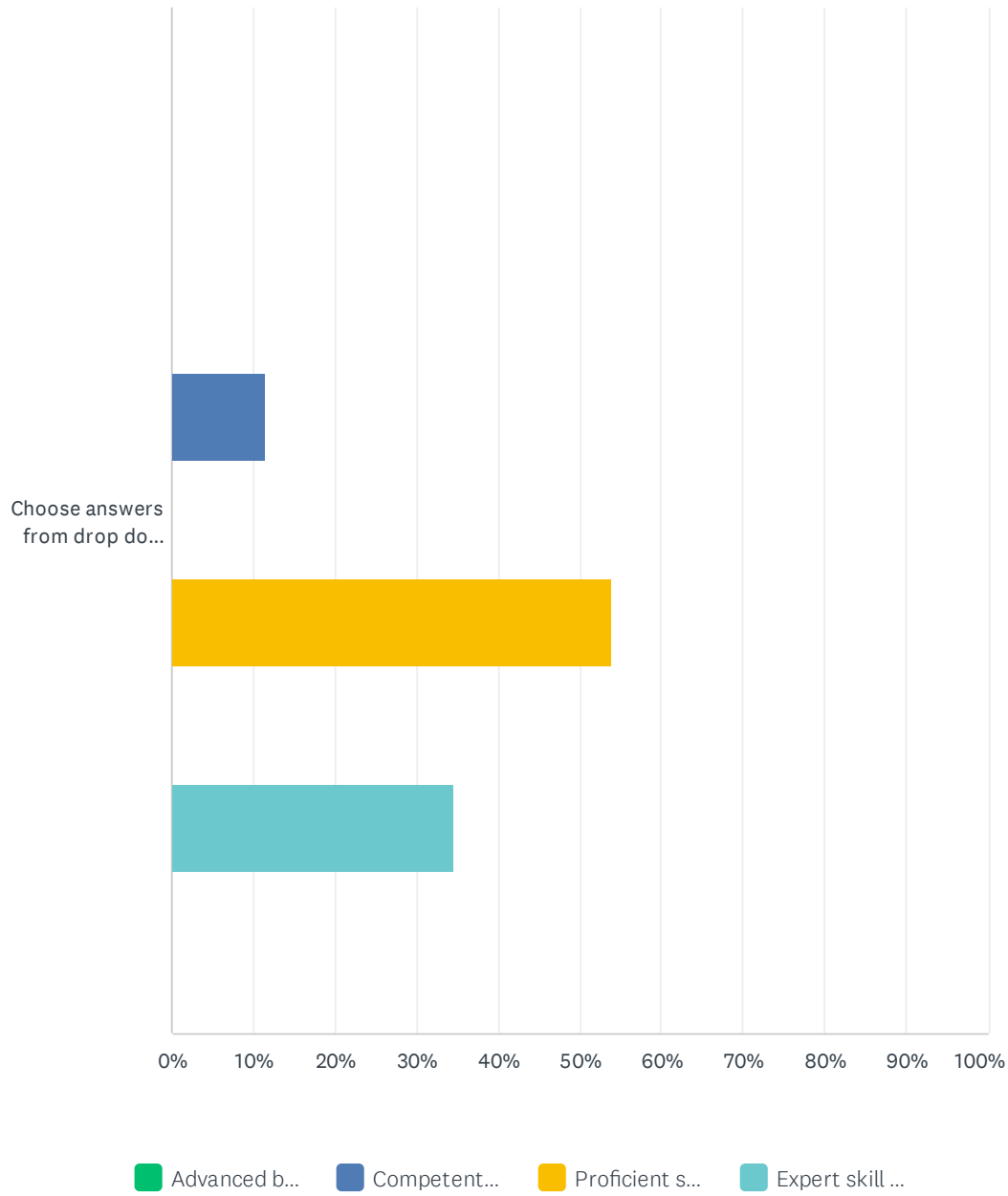
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	25.00% 7	42.86% 12	32.14% 9	0.00% 0	28

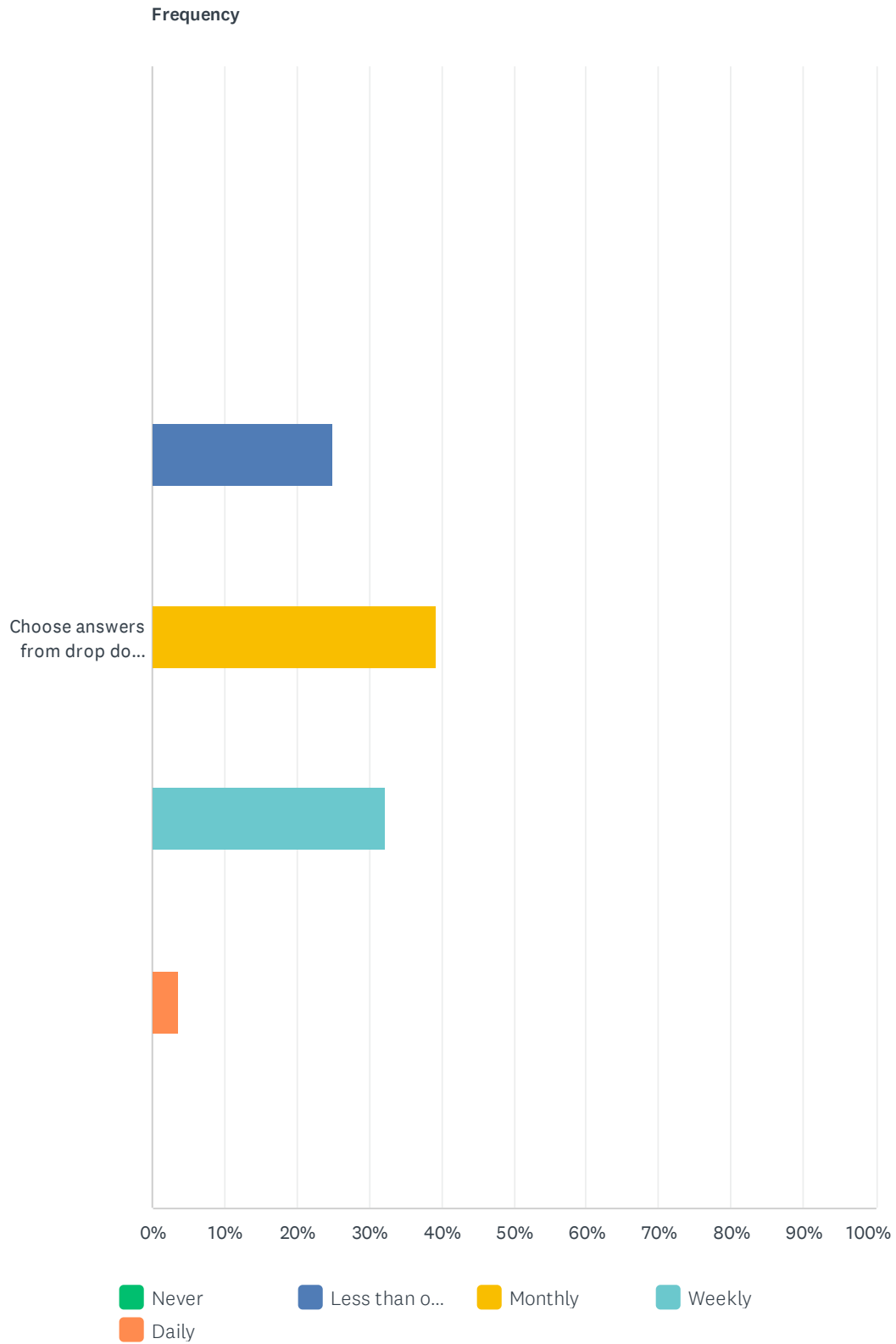
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	29.63% 8	70.37% 19	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	53.85% 14	34.62% 9	26

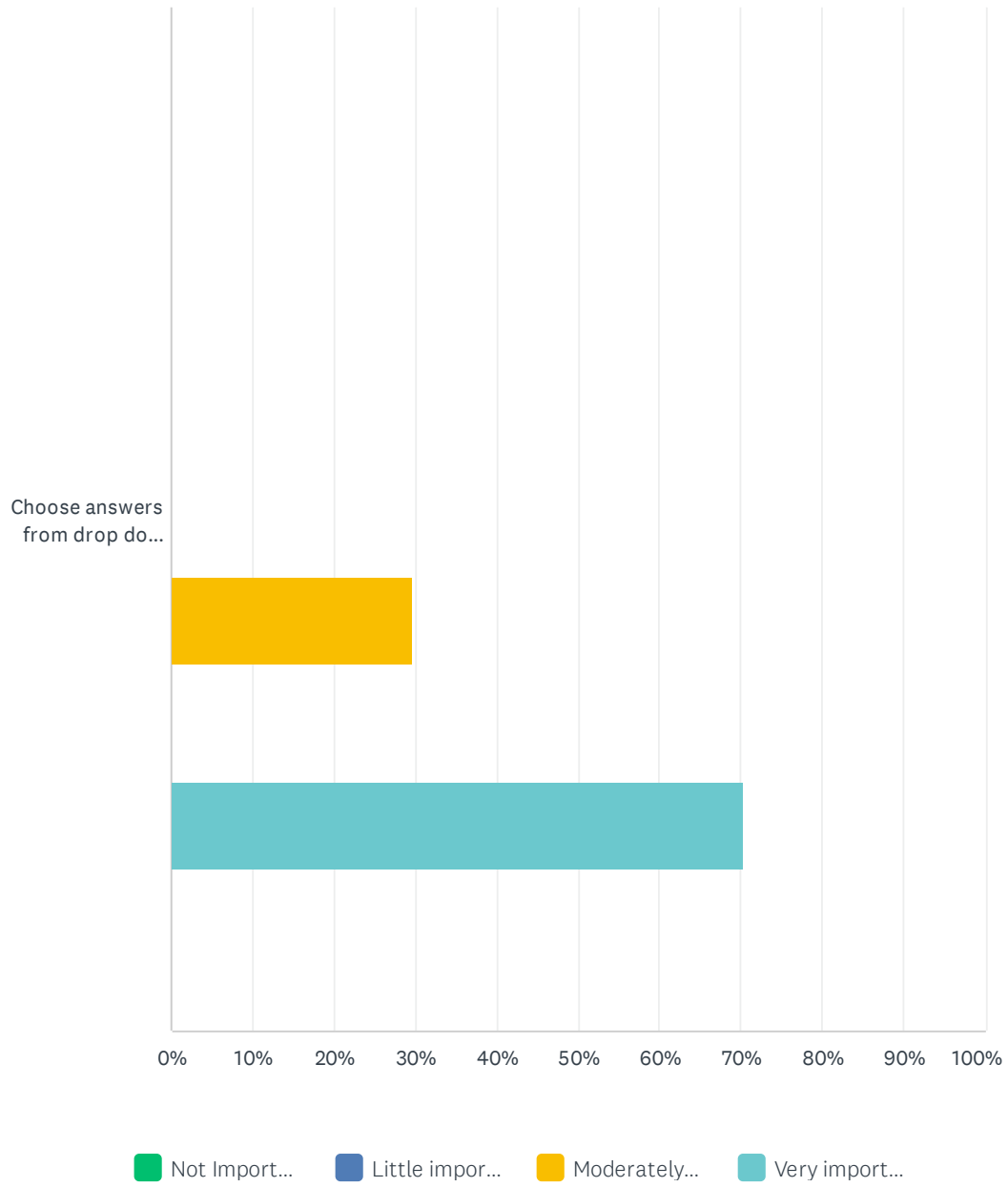
Q201 6.2.4 Cervical radiculopathy.

Answered: 28 Skipped: 331



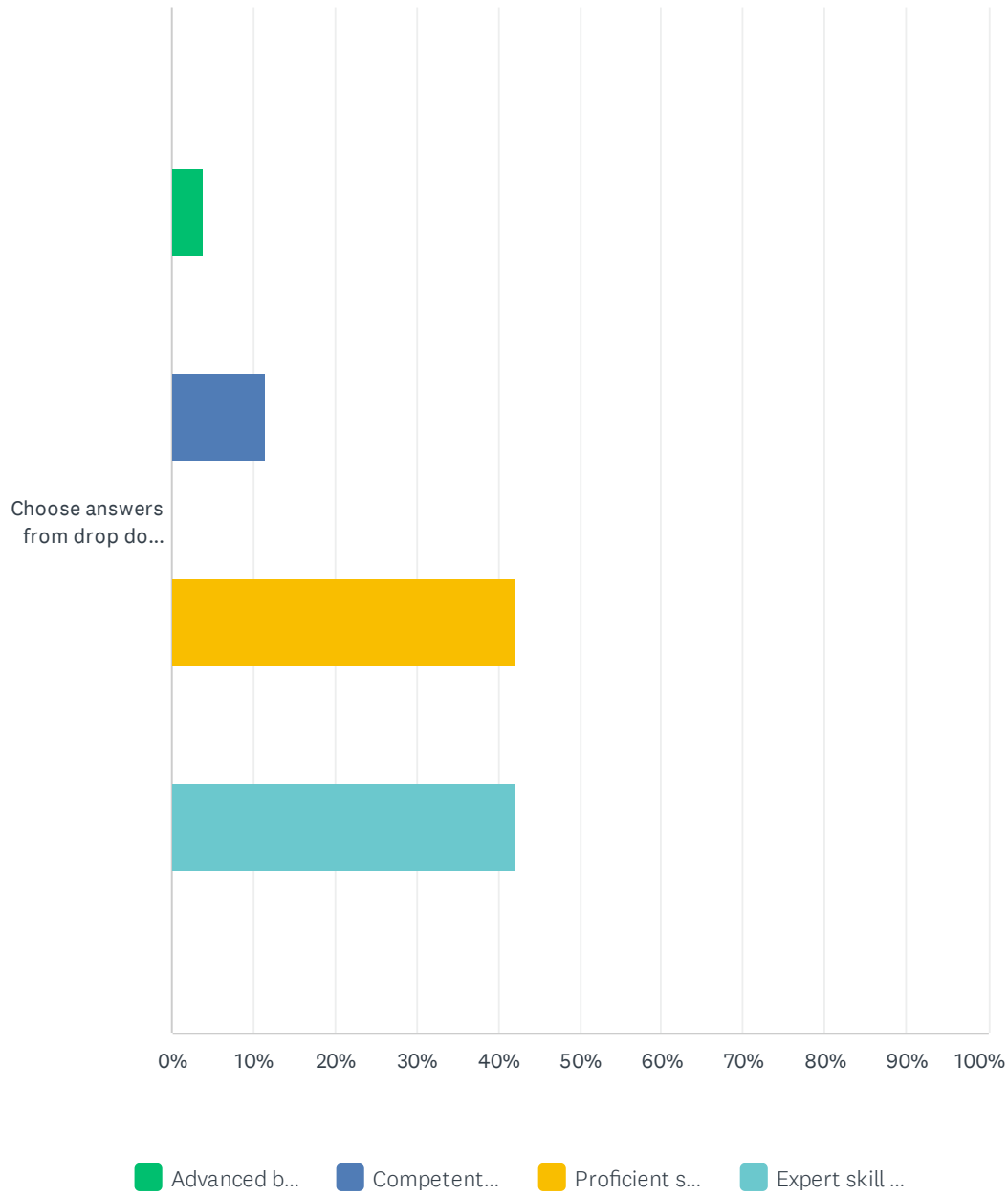
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	25.00% 7	39.29% 11	32.14% 9	3.57% 1	28

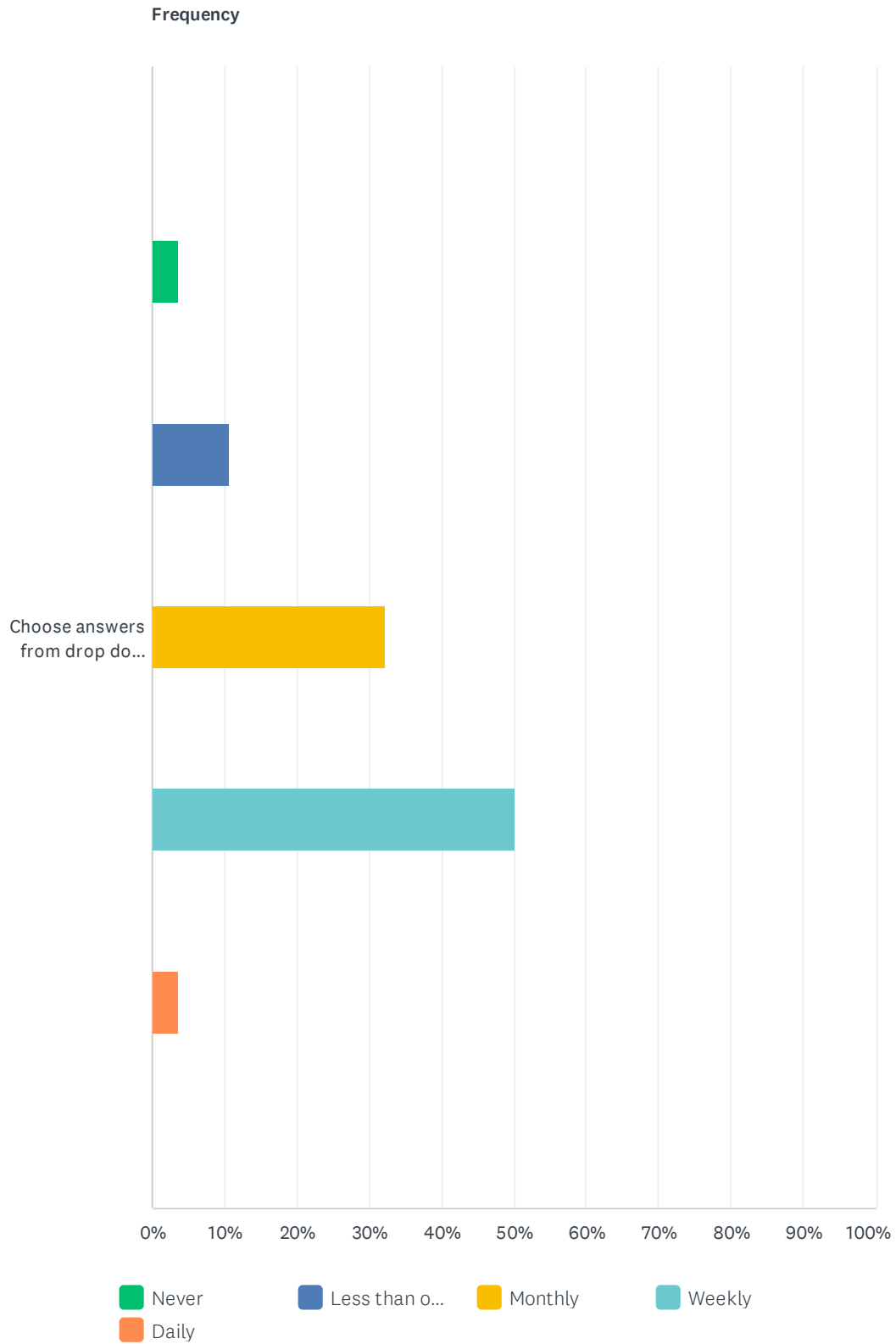
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	29.63% 8	70.37% 19	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	11.54% 3	42.31% 11	42.31% 11	26

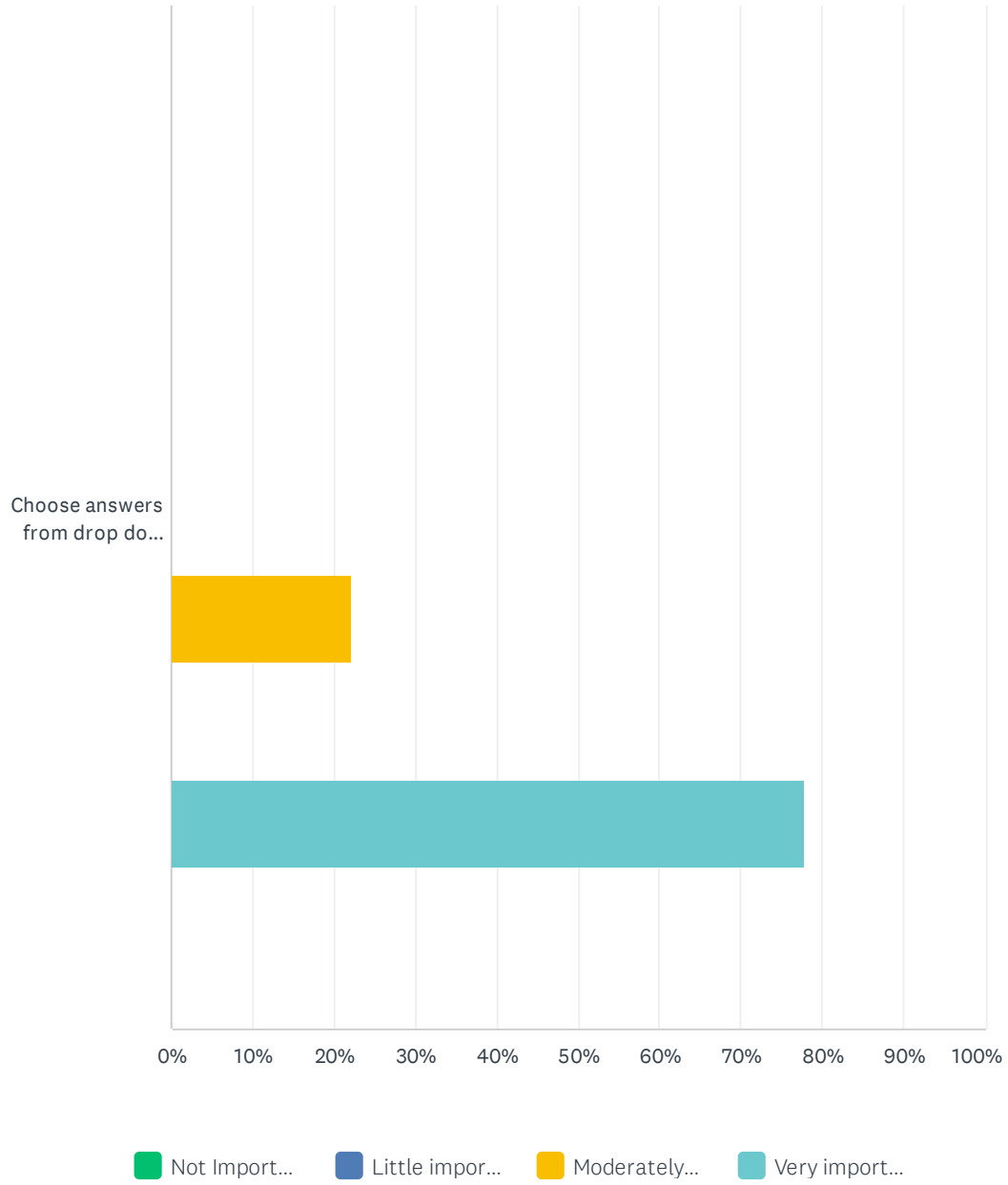
Q202 6.2.5 Lumbar radiculopathy.

Answered: 28 Skipped: 331



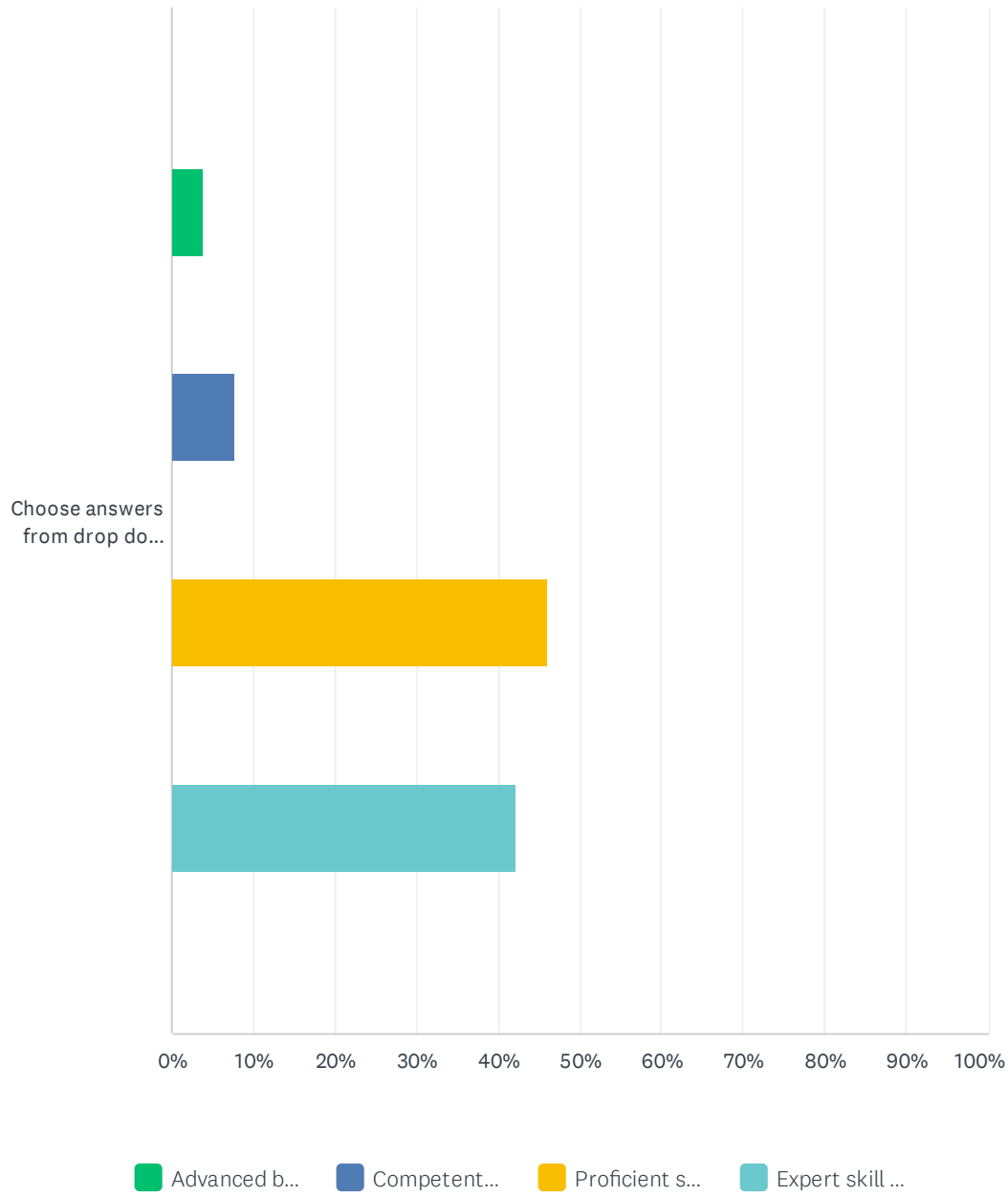
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	10.71% 3	32.14% 9	50.00% 14	3.57% 1	28

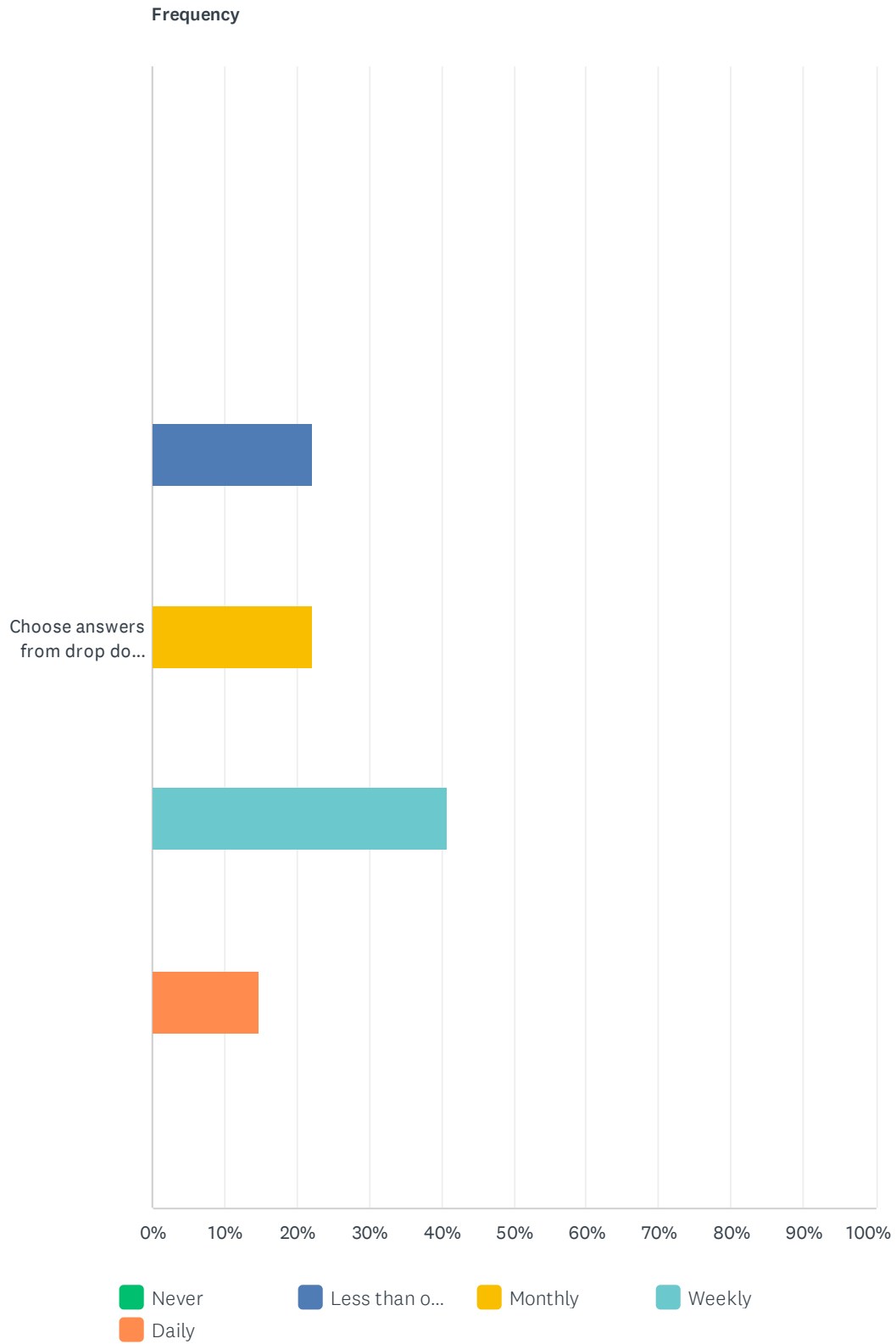
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	22.22% 6	77.78% 21	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	7.69% 2	46.15% 12	42.31% 11	26

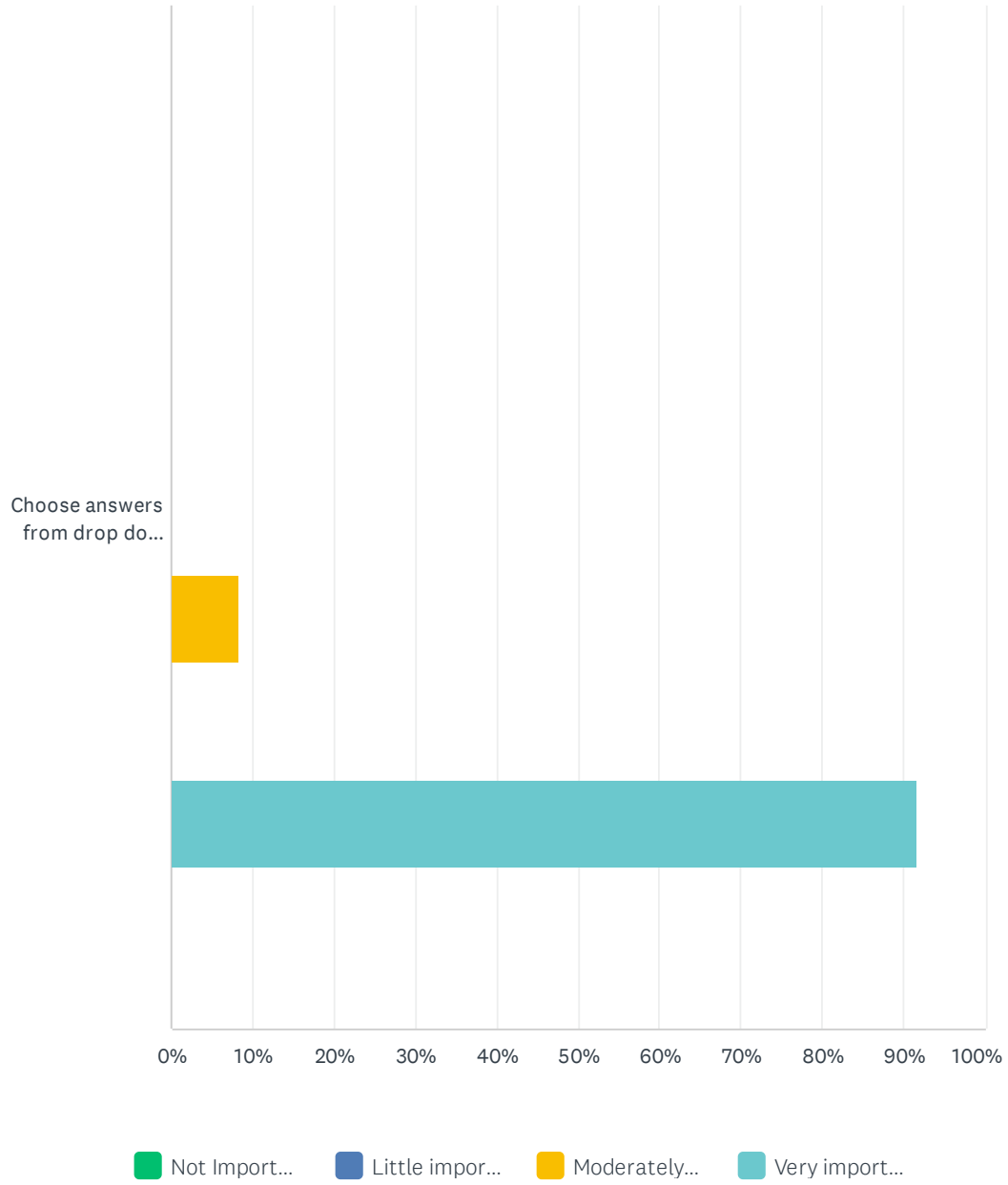
Q203 6.3.1 Acute/emergency injury.

Answered: 27 Skipped: 332



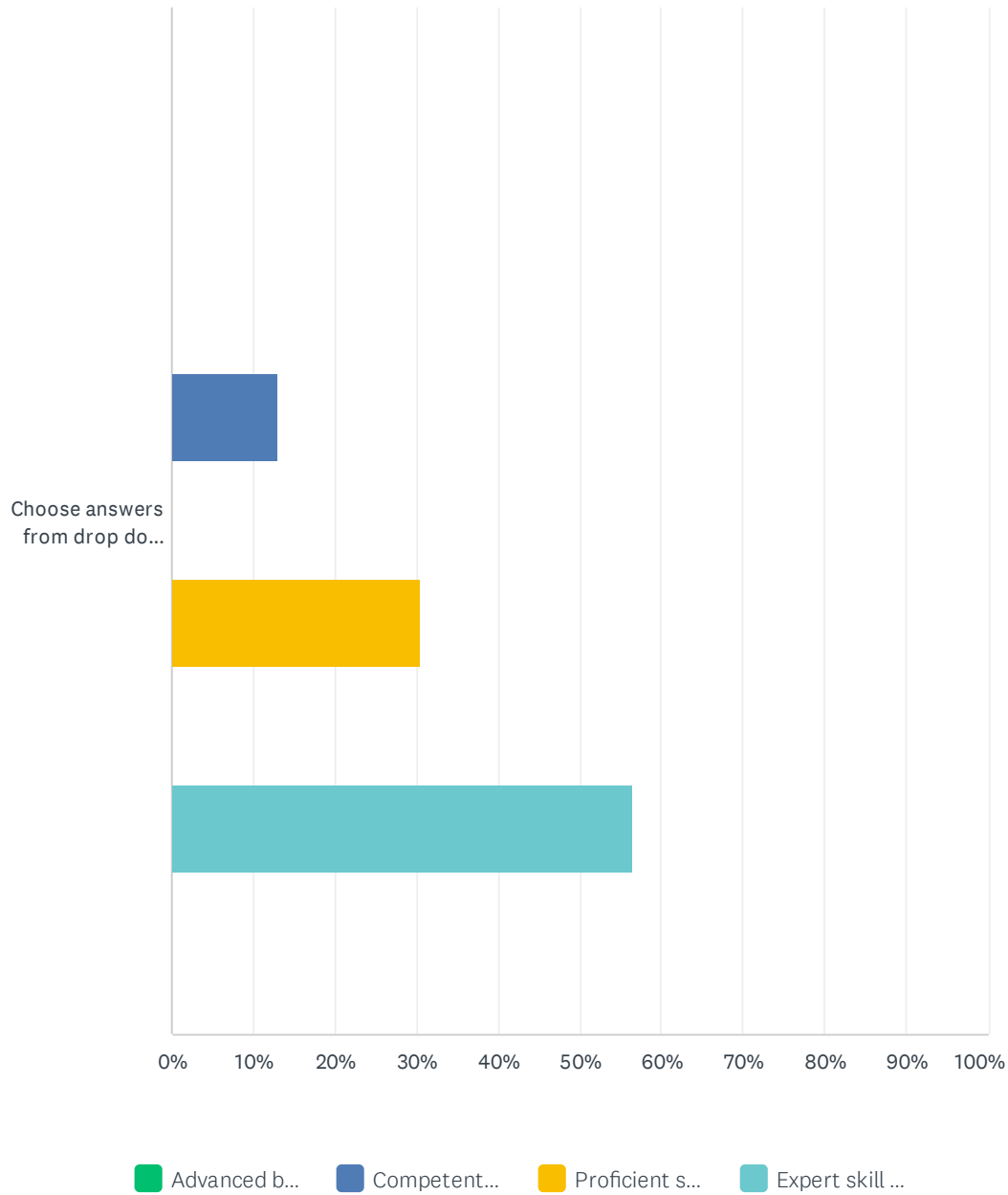
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	22.22% 6	22.22% 6	40.74% 11	14.81% 4	27

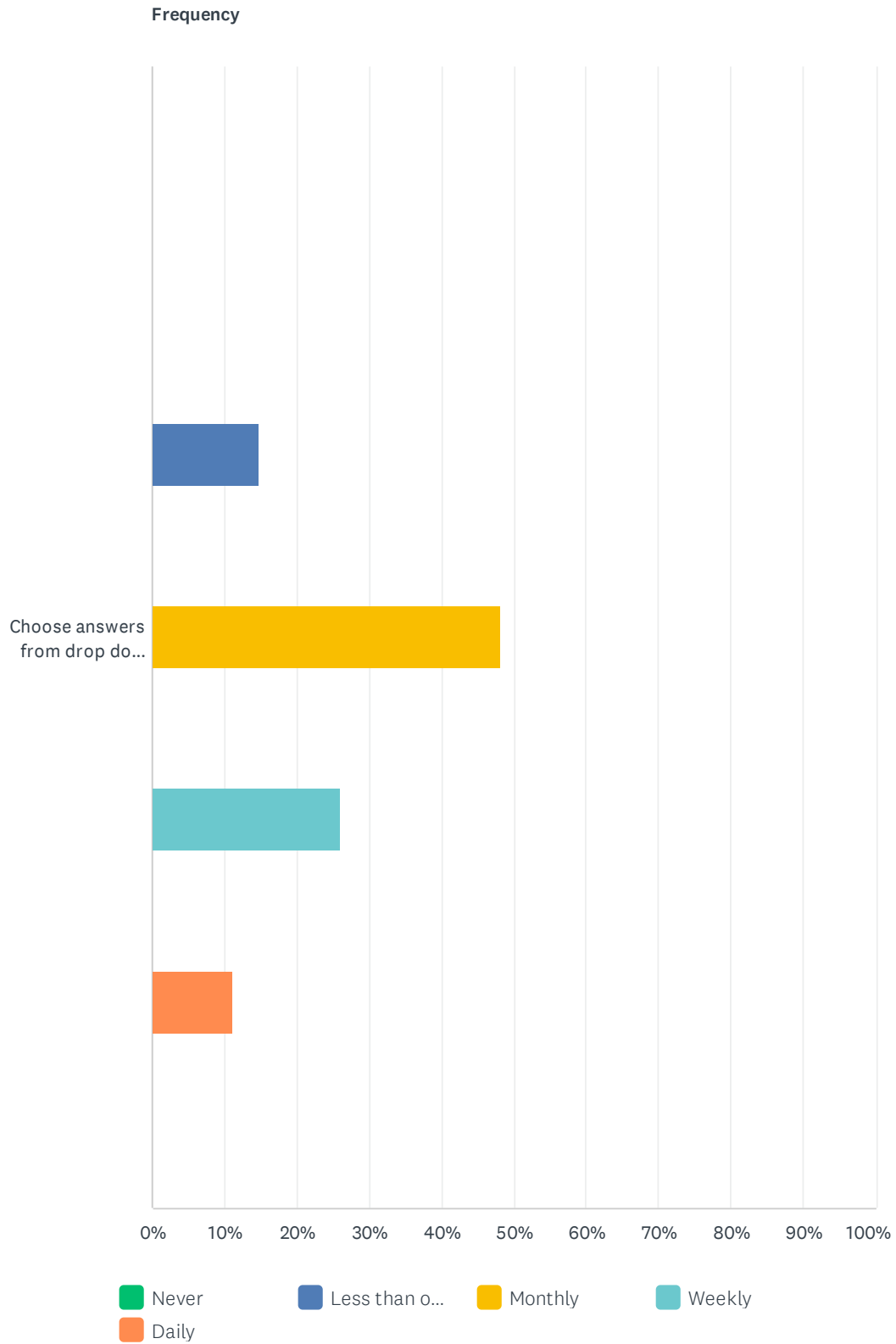
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	8.33% 2	91.67% 22	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	13.04% 3	30.43% 7	56.52% 13	23

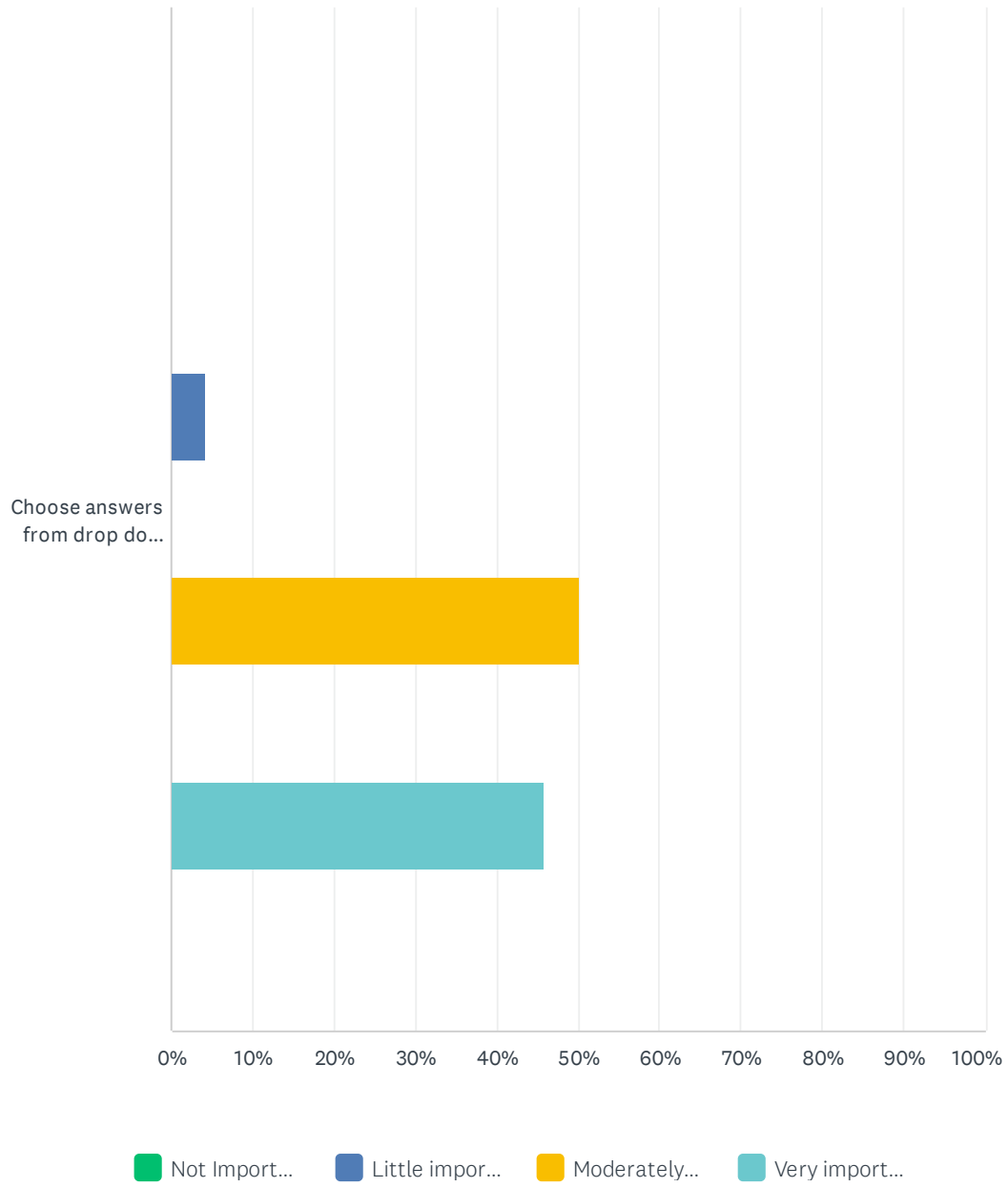
Q204 6.3.2 Ankle impingement syndromes.

Answered: 27 Skipped: 332



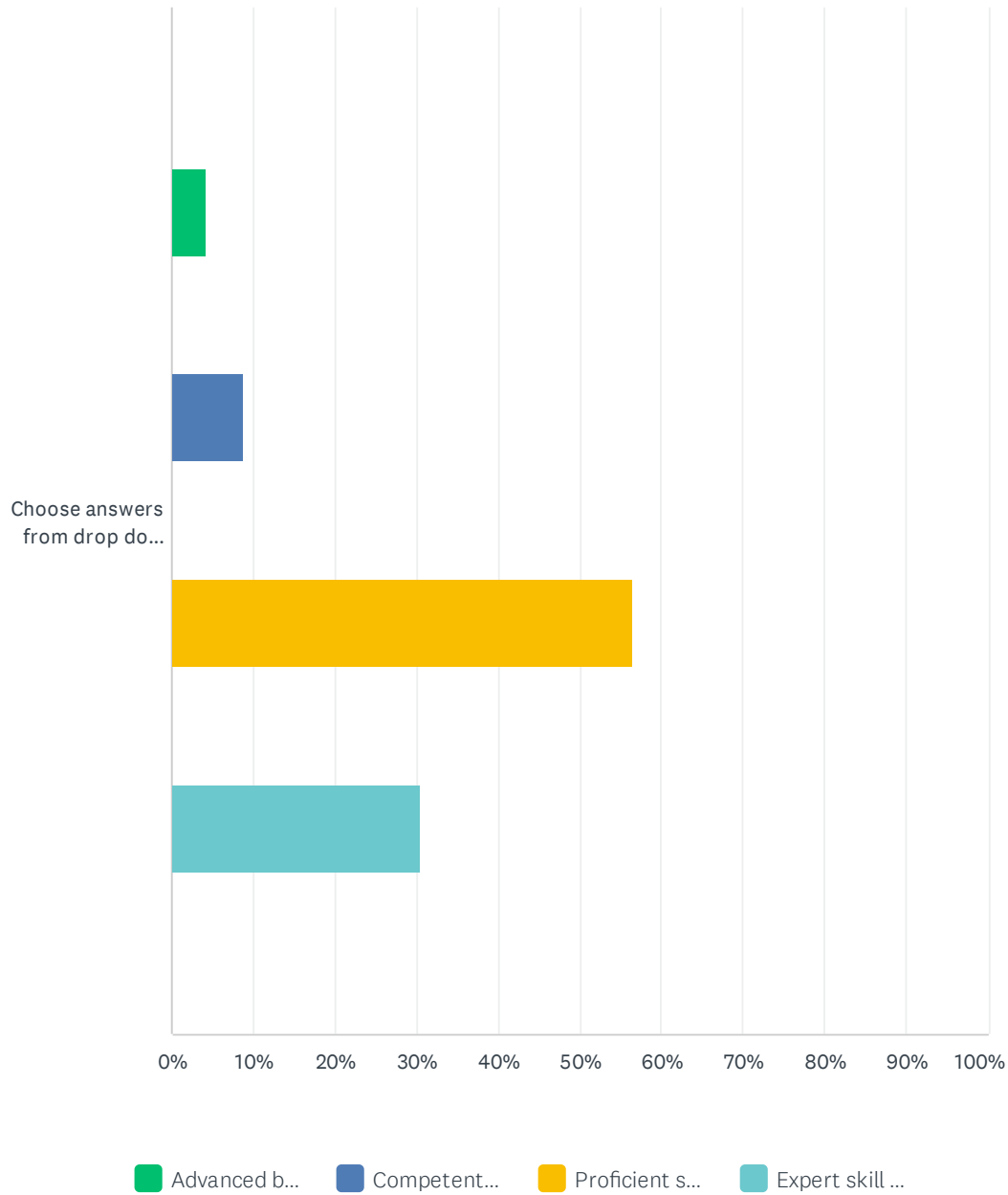
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.81% 4	48.15% 13	25.93% 7	11.11% 3	27

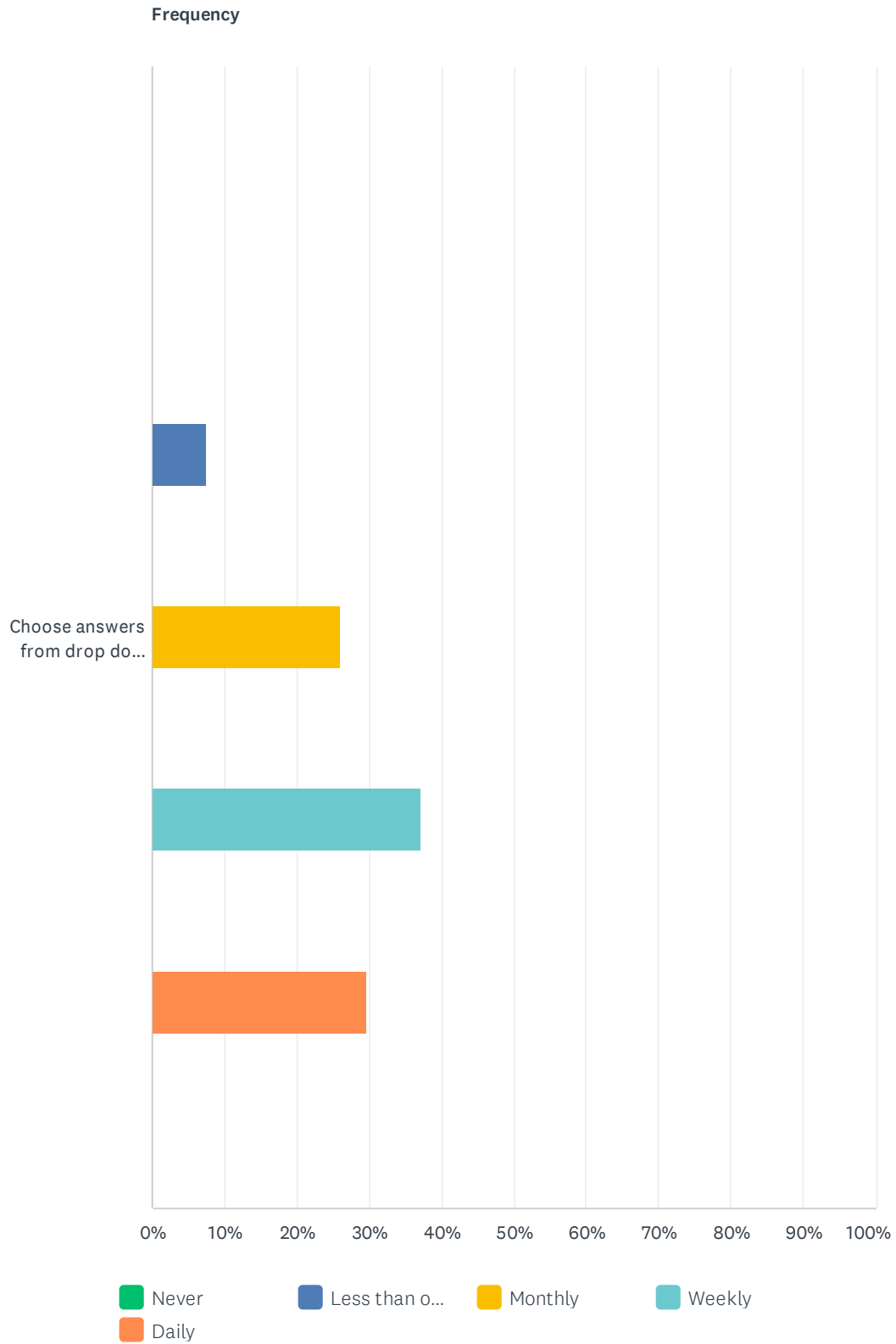
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	4.17% 1	50.00% 12	45.83% 11	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.35% 1	8.70% 2	56.52% 13	30.43% 7	23

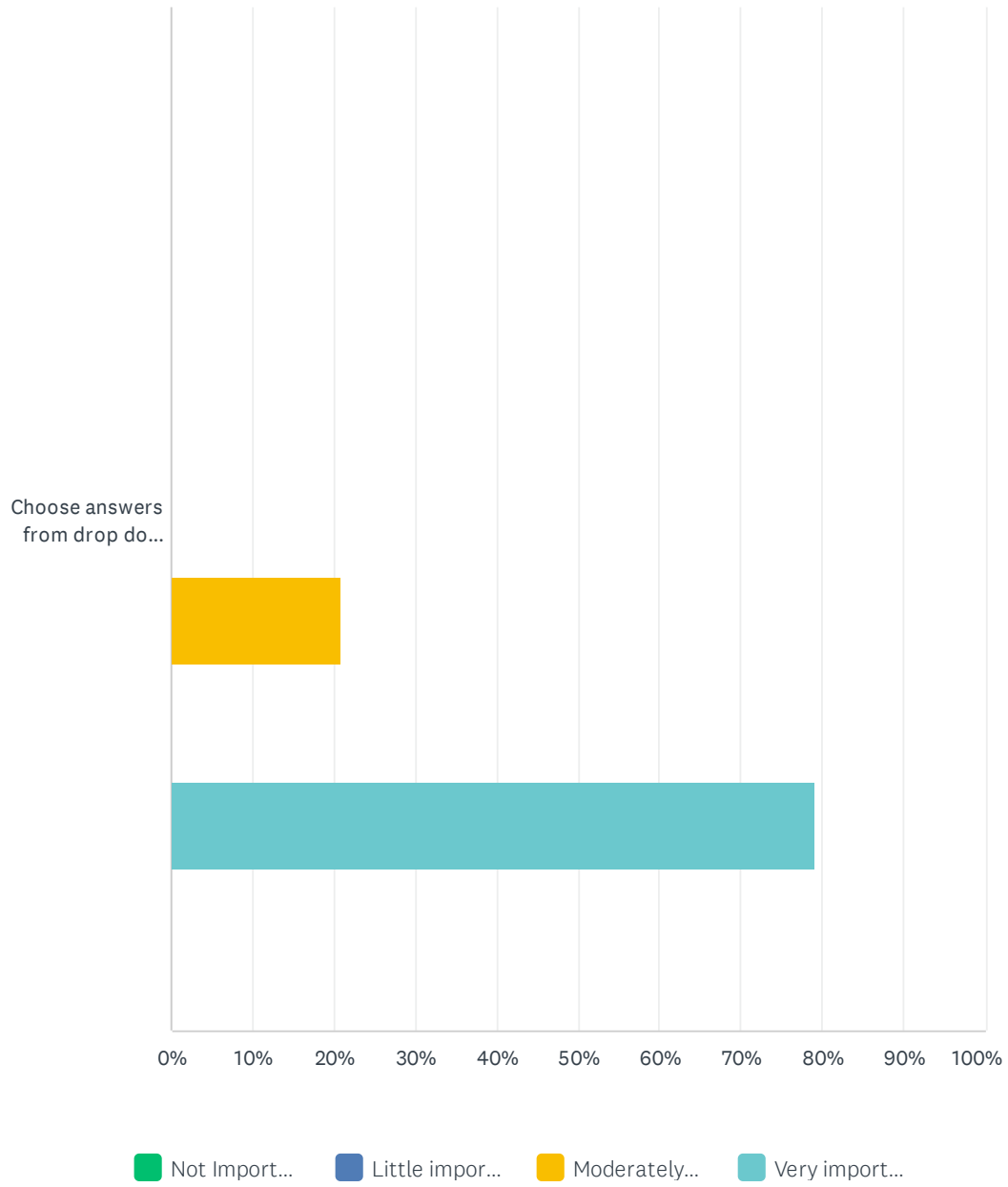
Q205 6.3.3 Ankle/foot instability (e.g., subluxation/dislocation, ligamentous).

Answered: 27 Skipped: 332



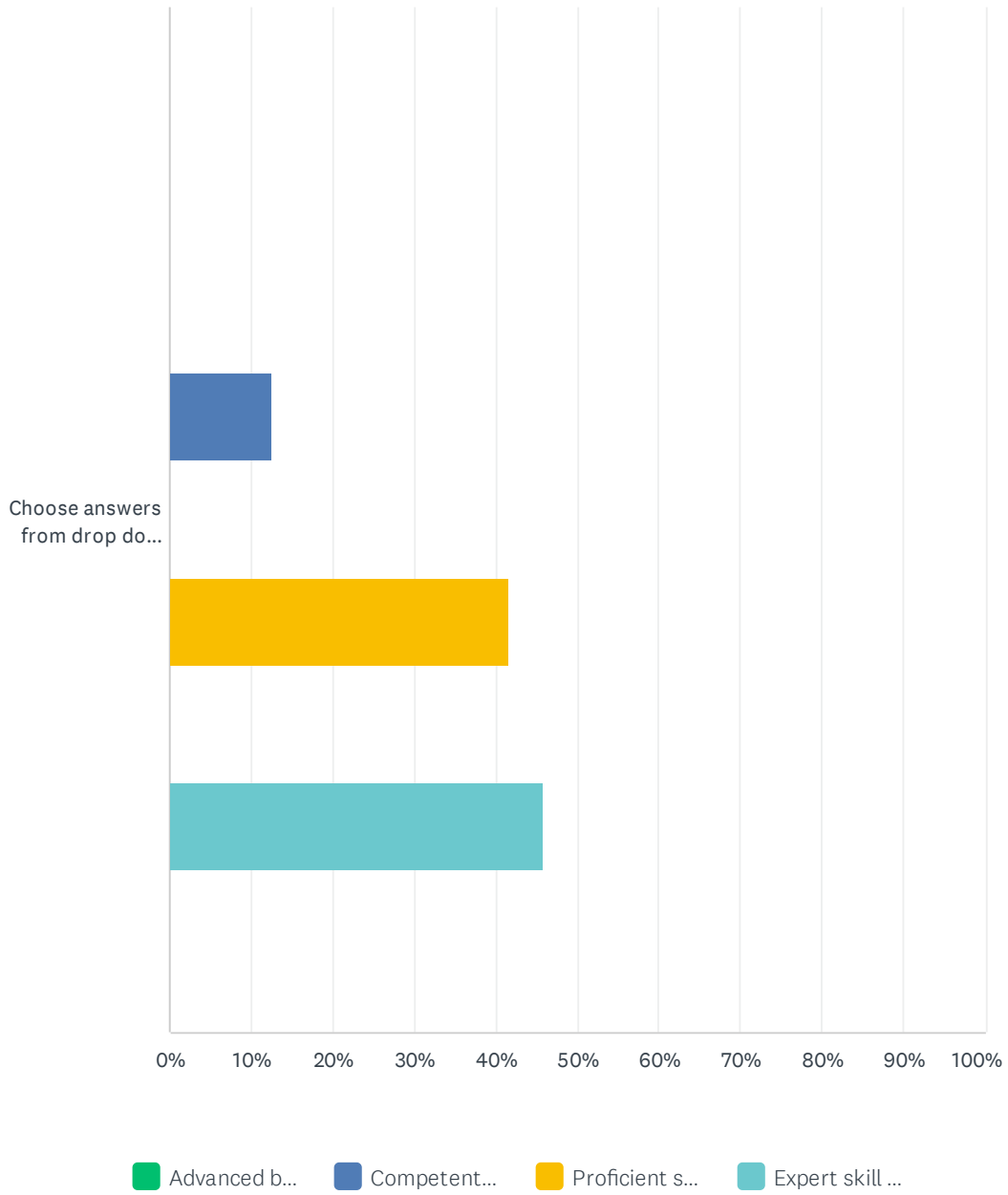
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	25.93% 7	37.04% 10	29.63% 8	27

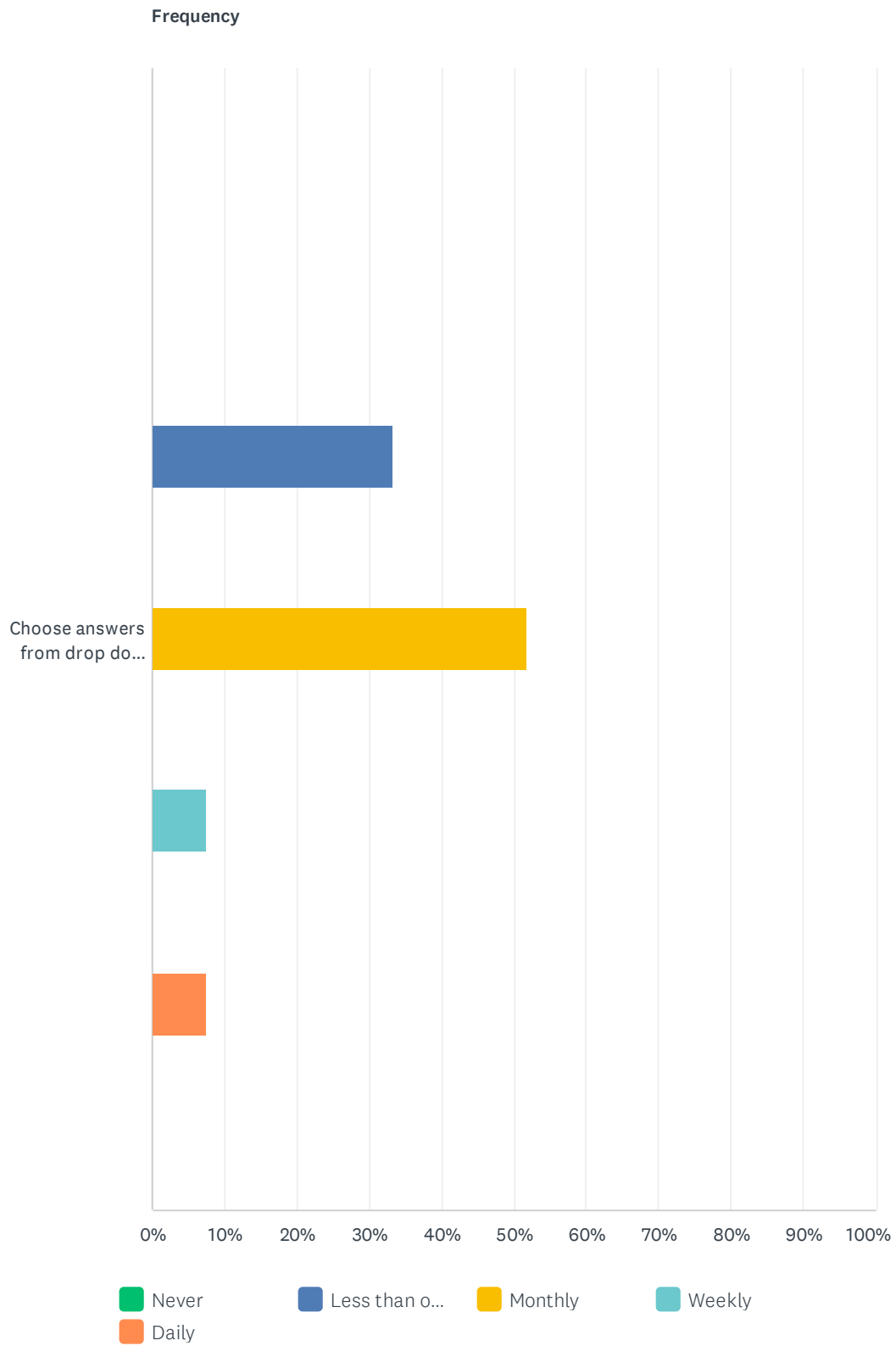
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	20.83% 5	79.17% 19	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.50% 3	41.67% 10	45.83% 11	24

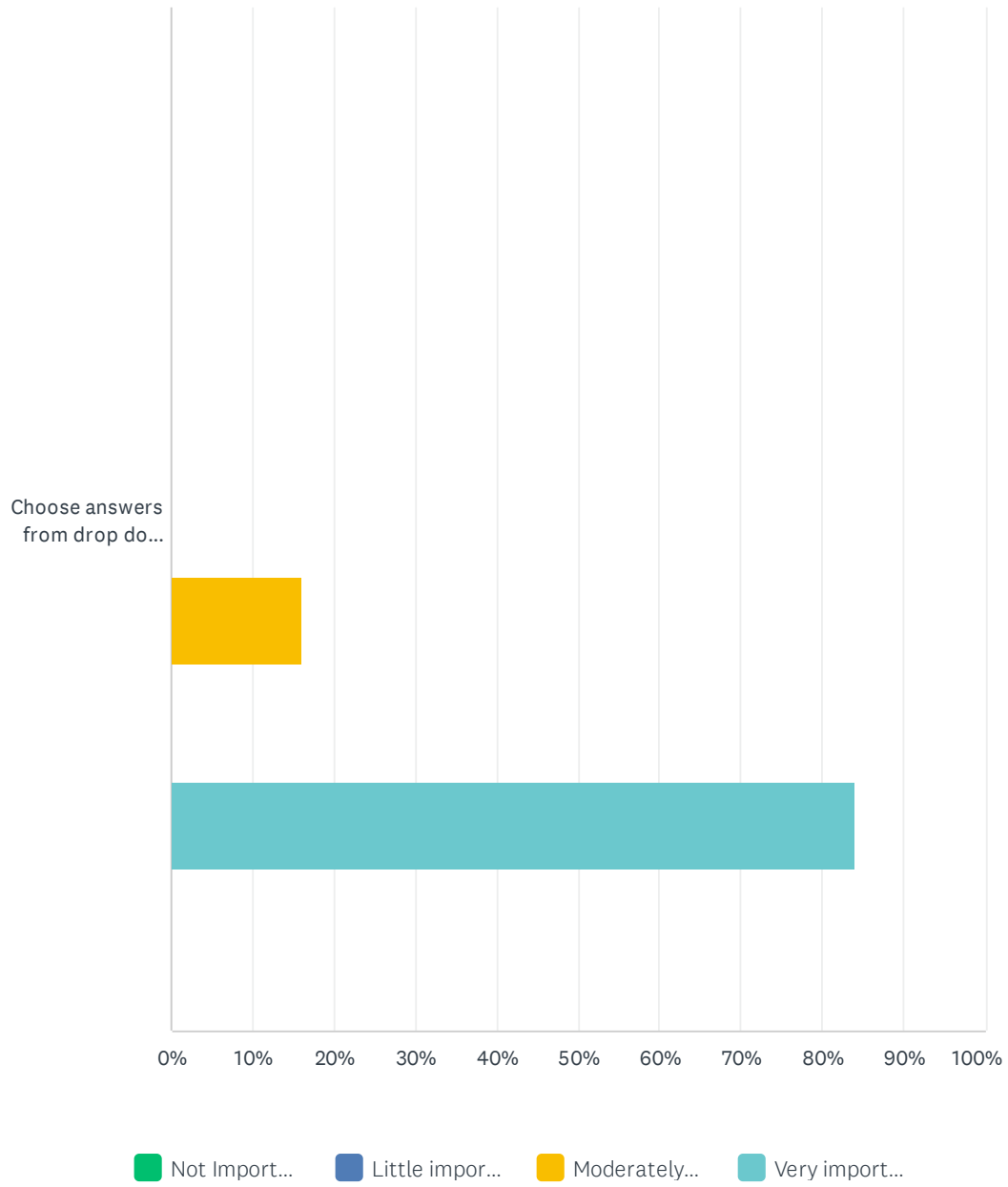
Q206 6.3.4 Ankle/foot fracture.

Answered: 27 Skipped: 332



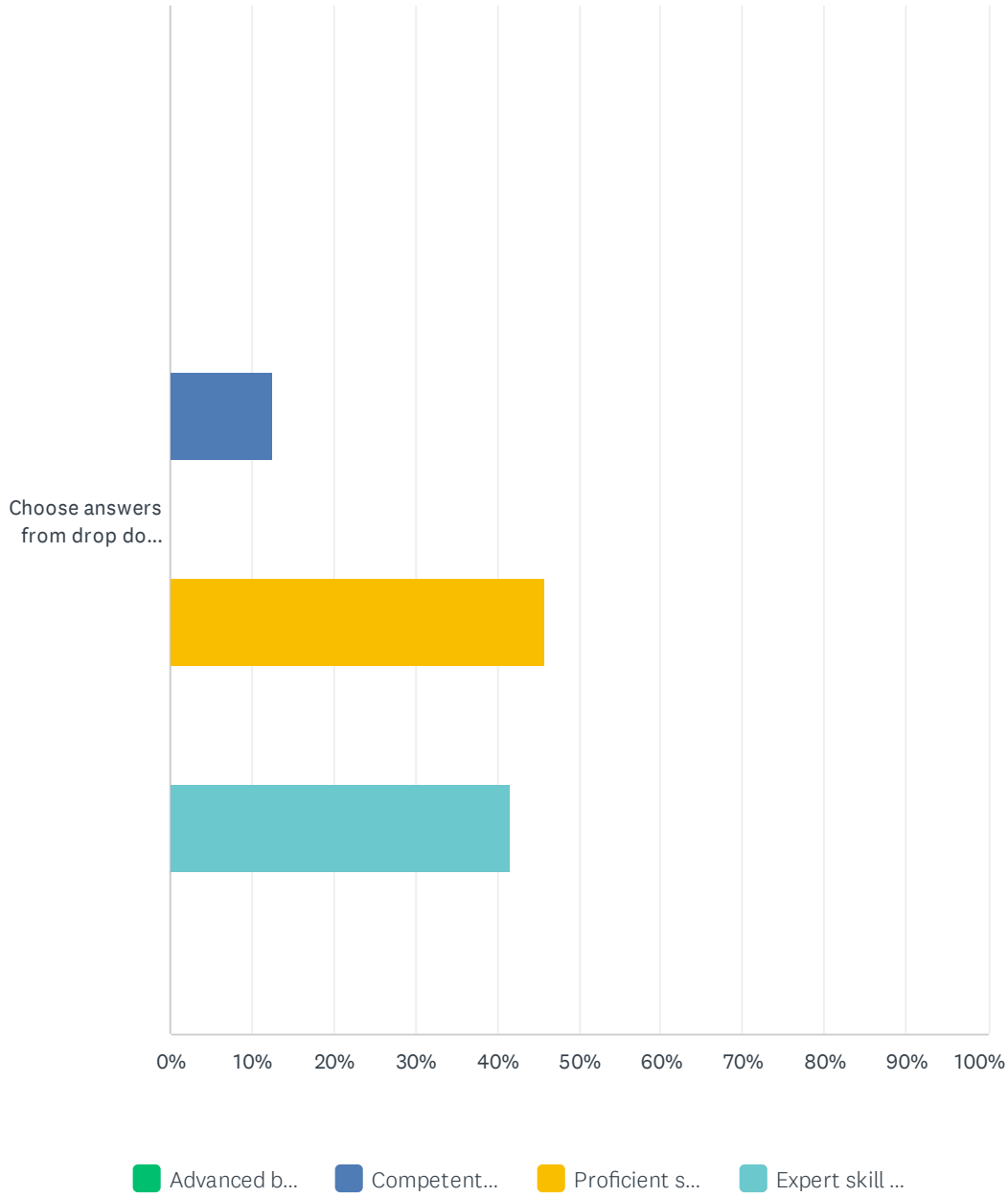
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	33.33% 9	51.85% 14	7.41% 2	7.41% 2	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	16.00% 4	84.00% 21	25

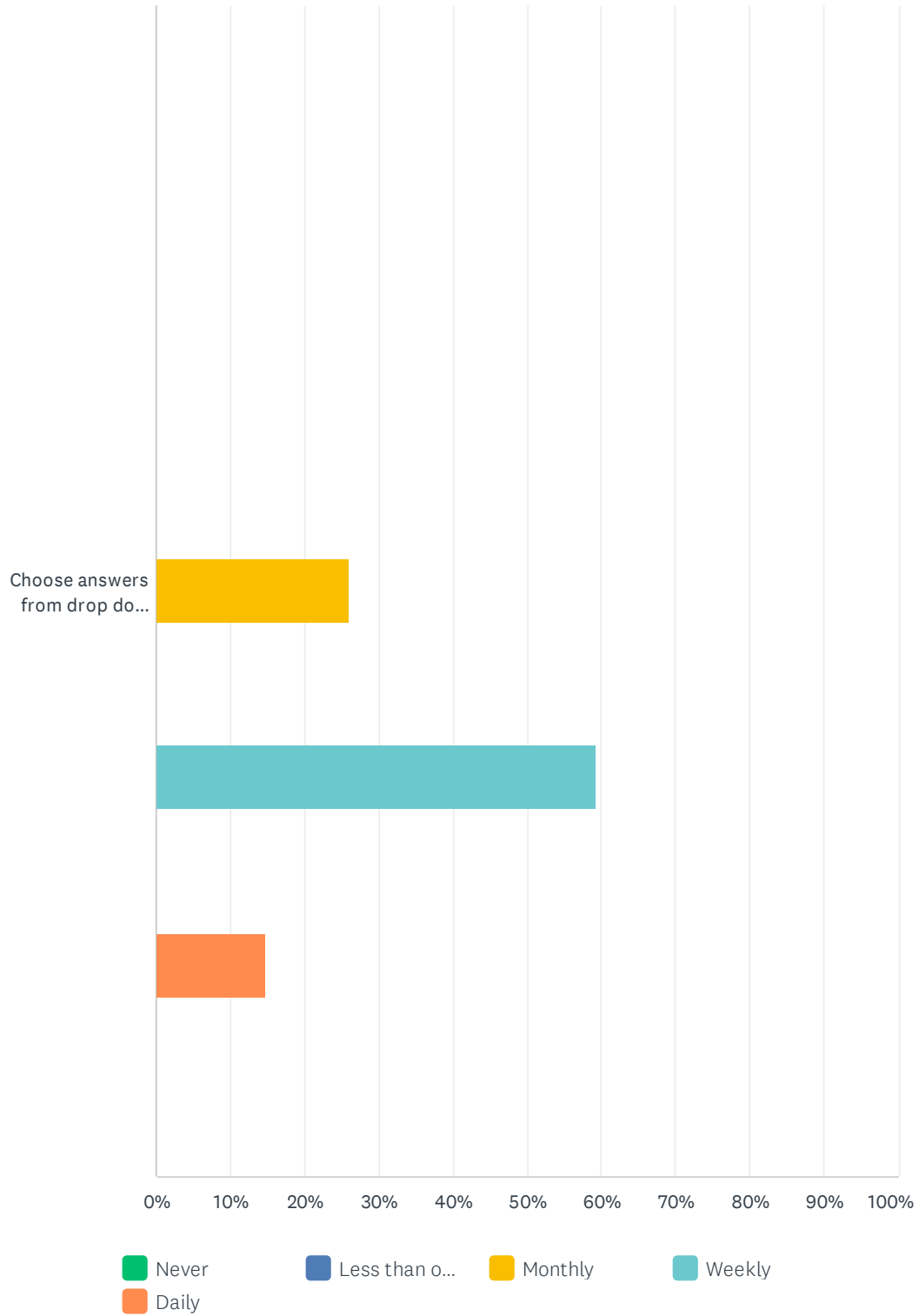
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.50% 3	45.83% 11	41.67% 10	24

Q207 6.3.5 Ankle/foot tendinopathies.

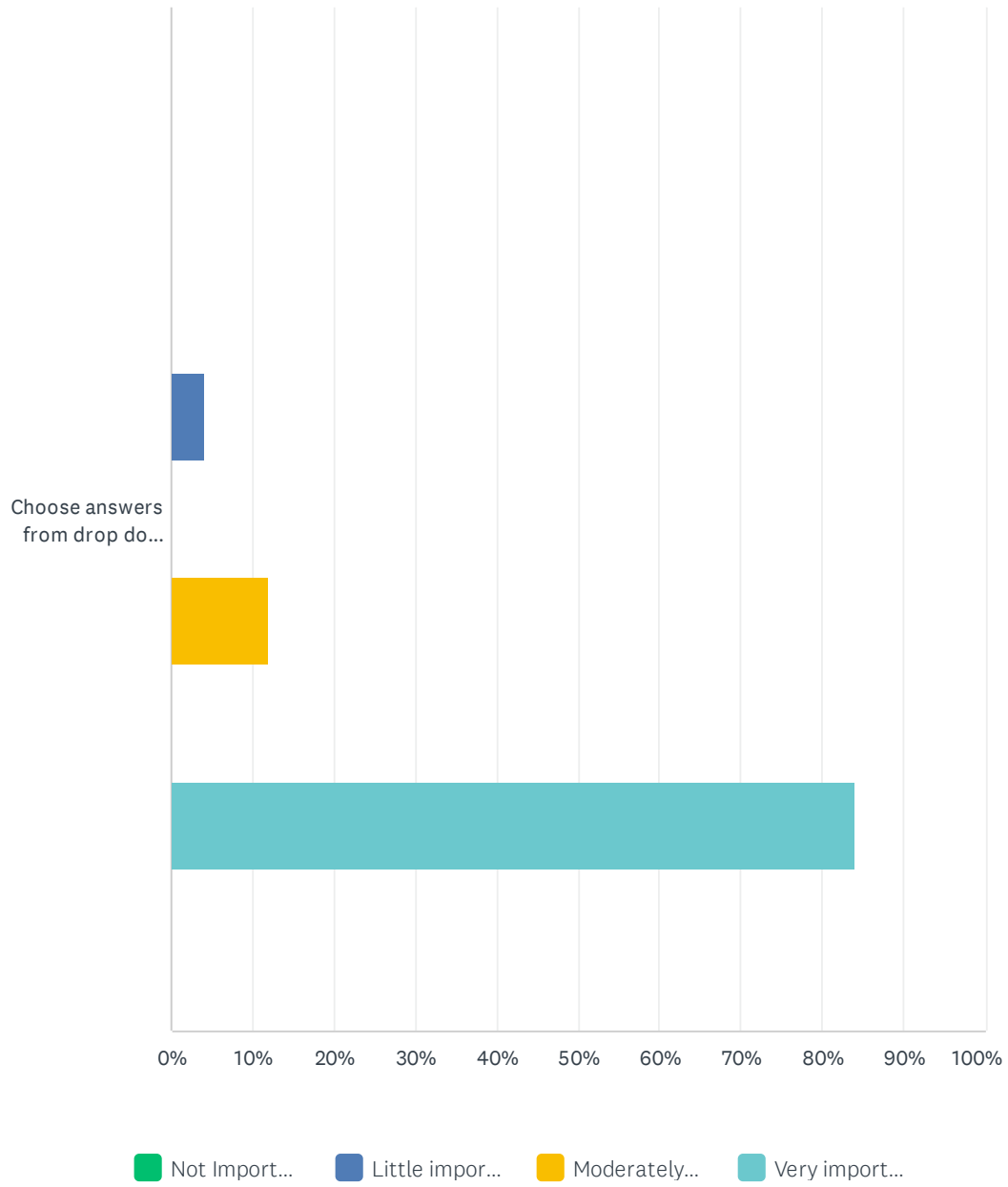
Answered: 27 Skipped: 332

Frequency



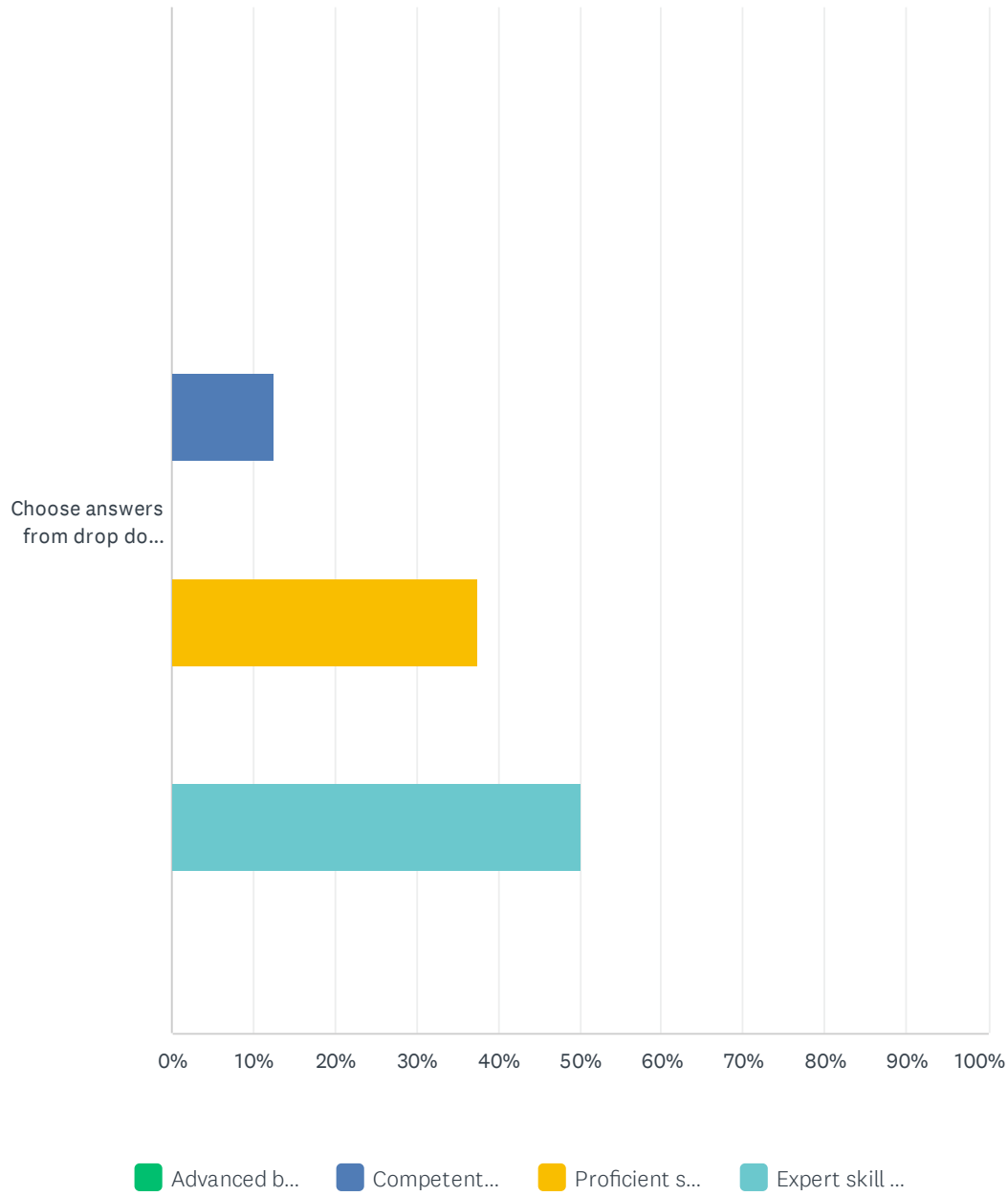
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	25.93% 7	59.26% 16	14.81% 4	27

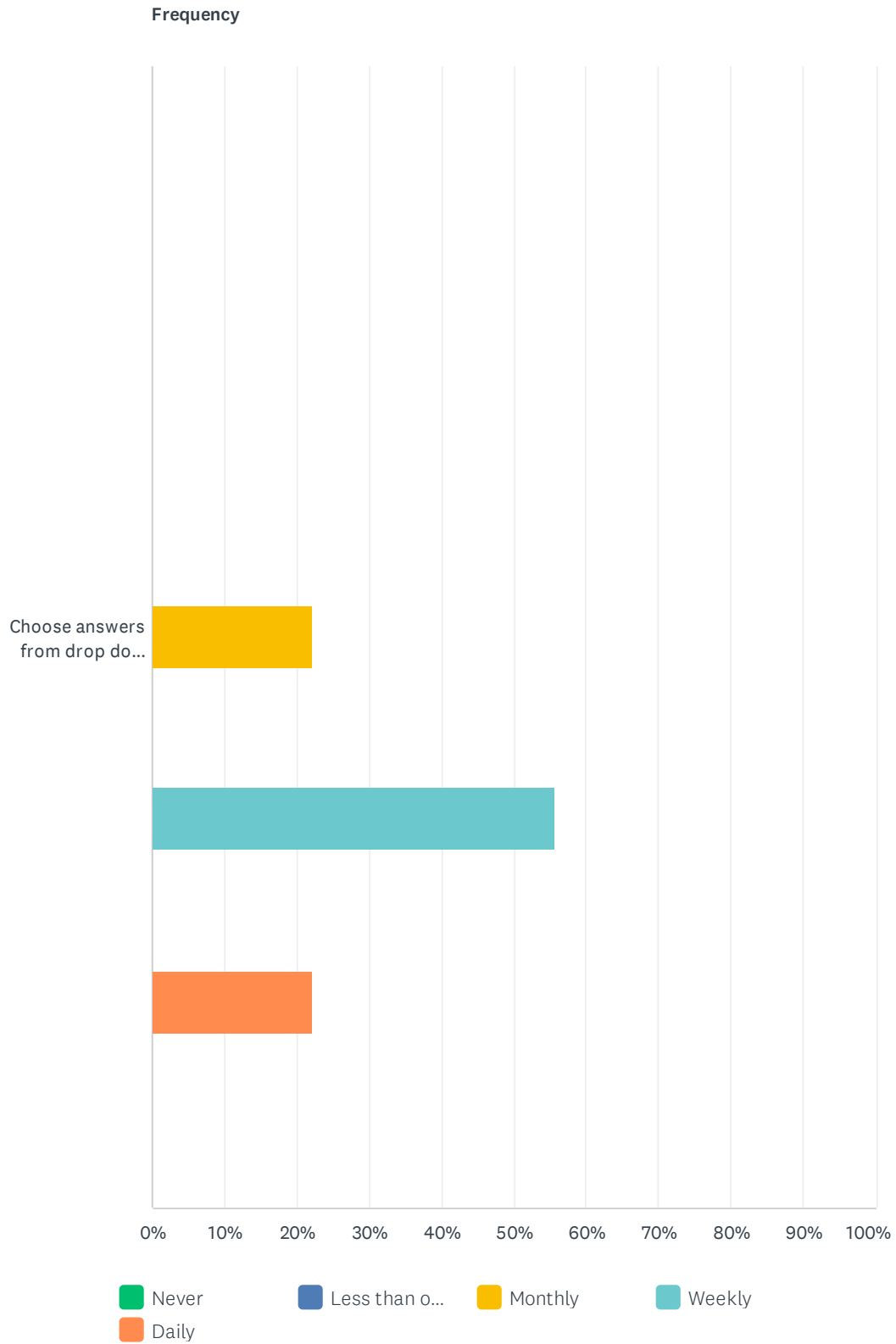
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	4.00% 1	12.00% 3	84.00% 21	25

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.50% 3	37.50% 9	50.00% 12	24

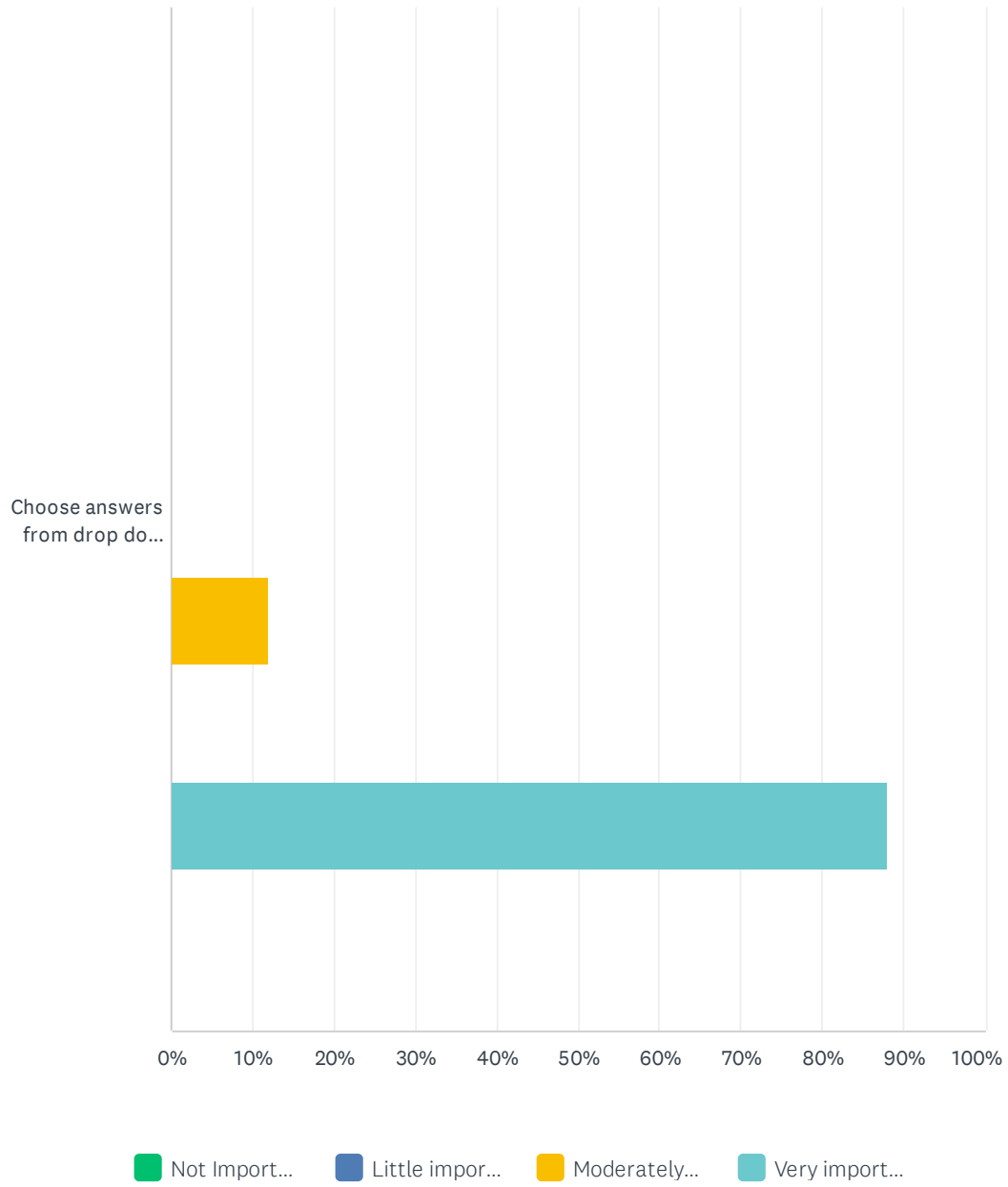
Q208 6.3.6 Ankle/foot ligamentous injuries.

Answered: 27 Skipped: 332



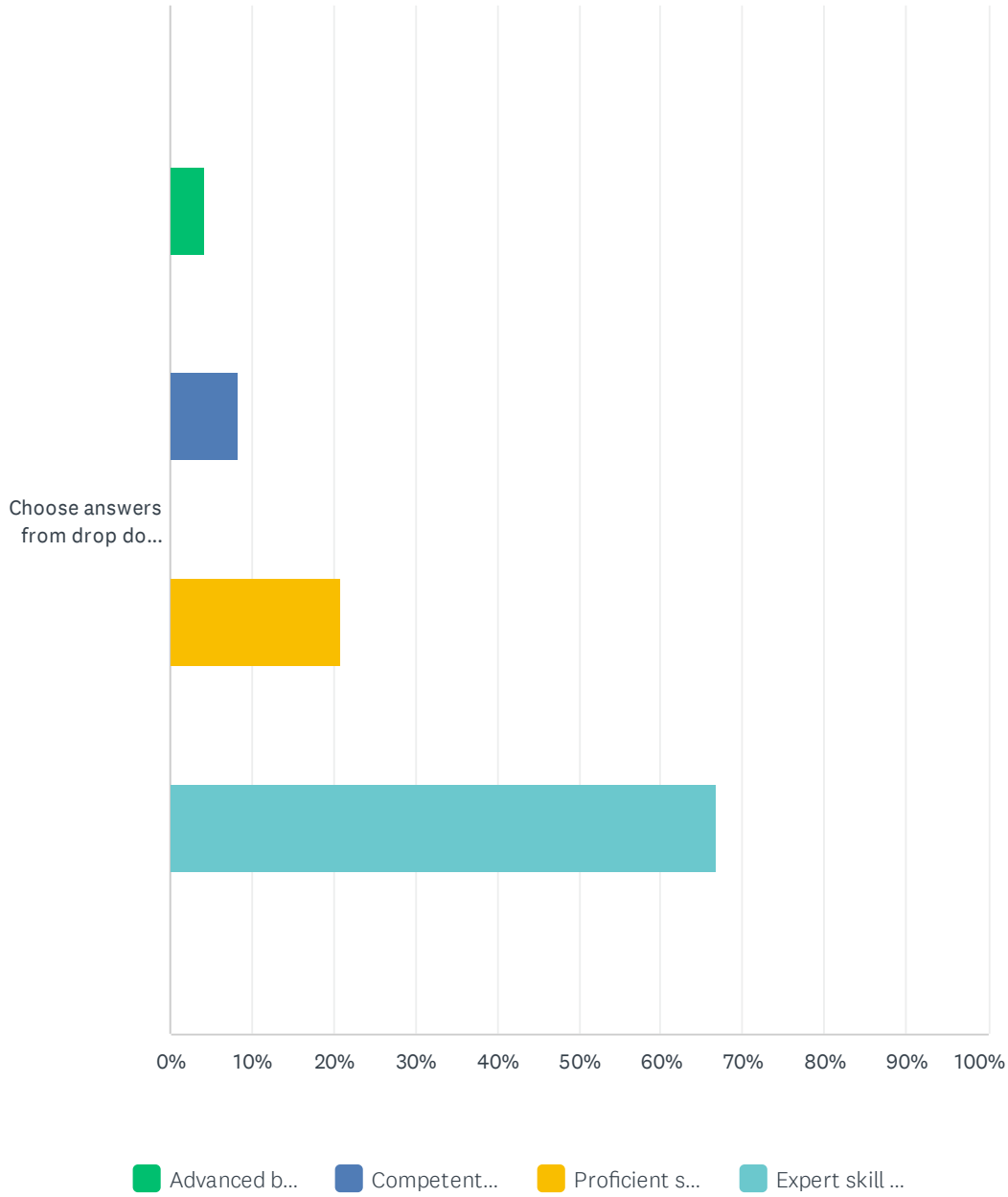
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	22.22% 6	55.56% 15	22.22% 6	27

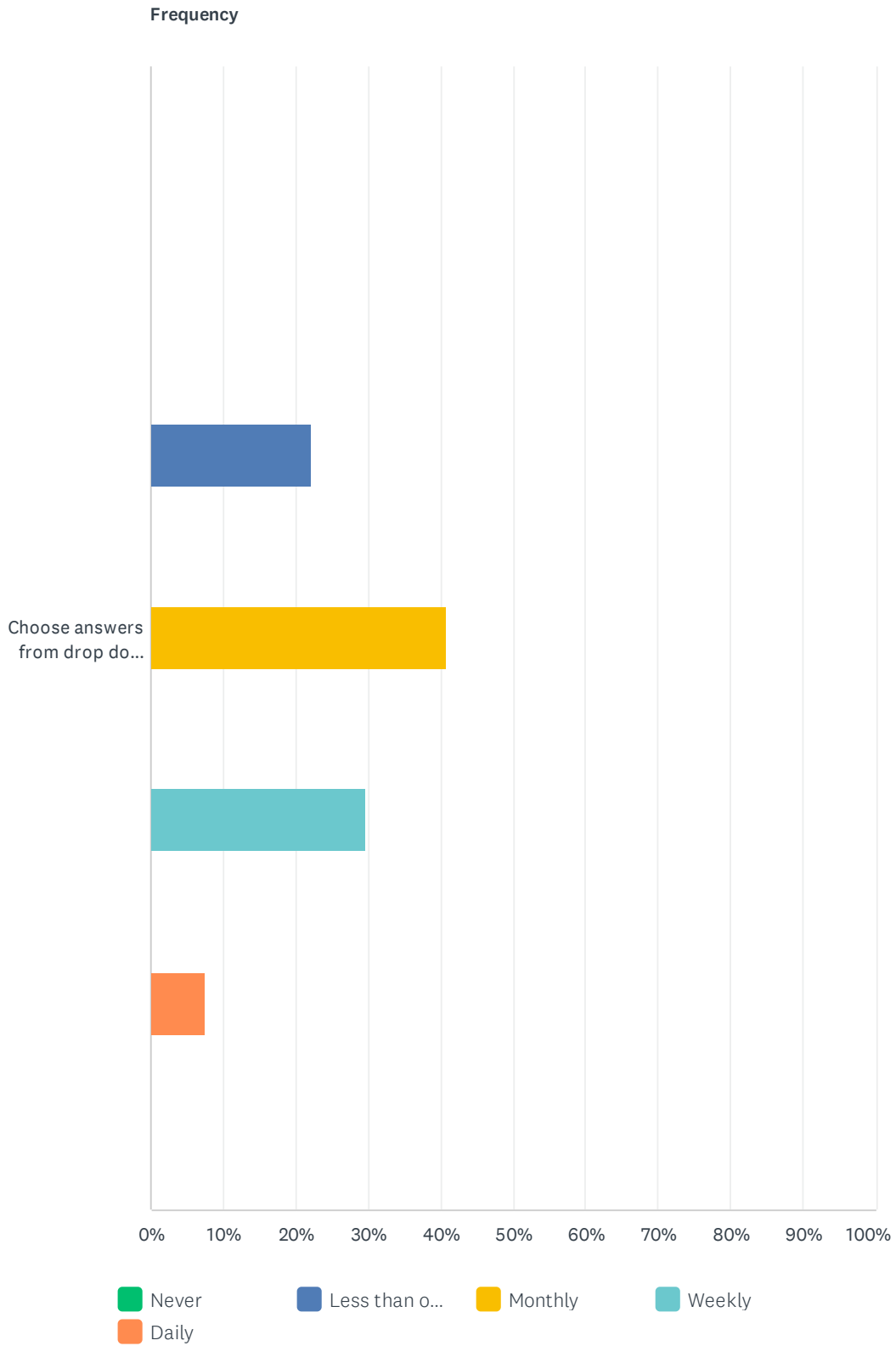
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	12.00% 3	88.00% 22	25

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.17% 1	8.33% 2	20.83% 5	66.67% 16	24

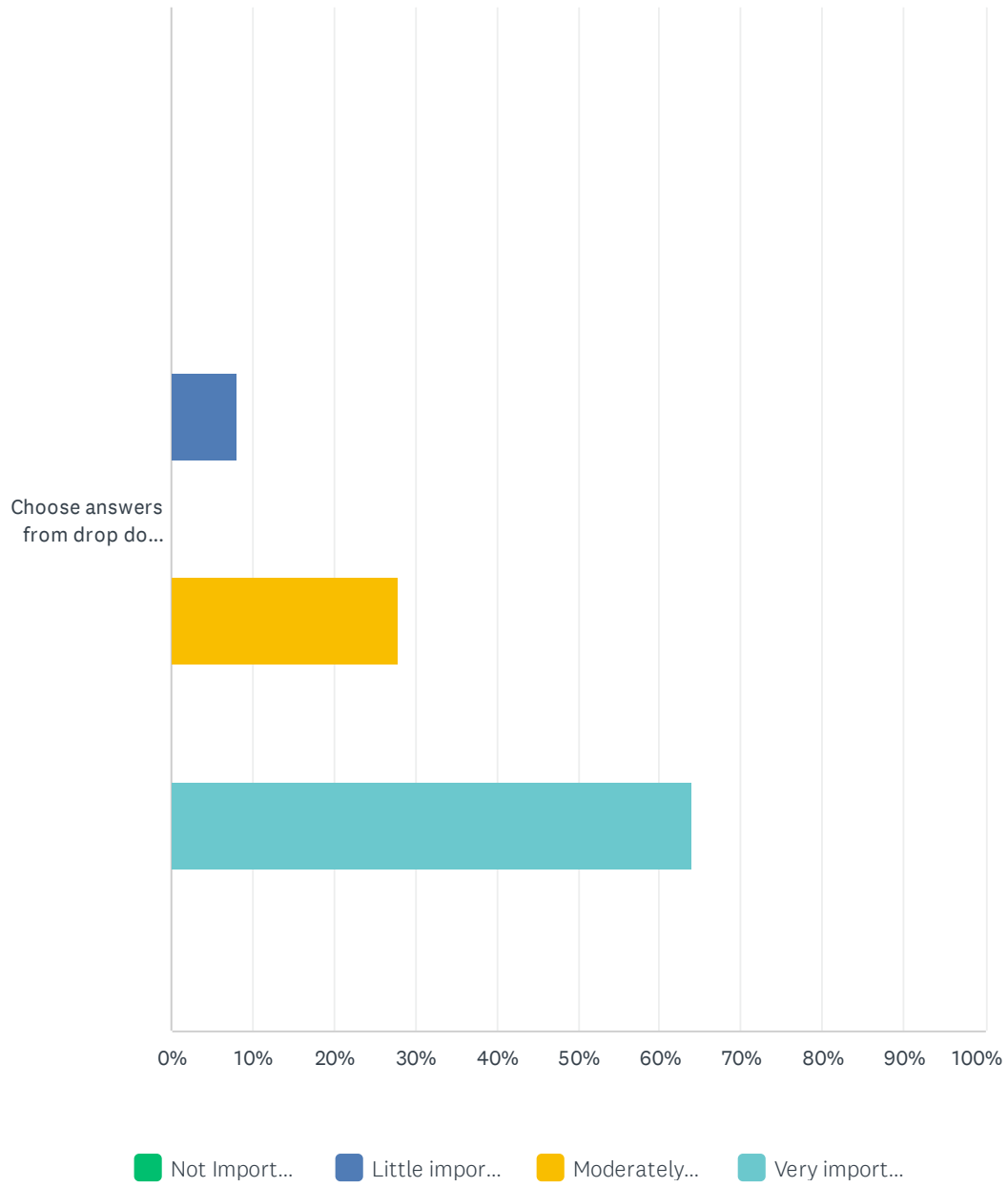
Q209 6.3.7 Derangement of ankle (e.g., tibiofibular joint dysfunction).

Answered: 27 Skipped: 332



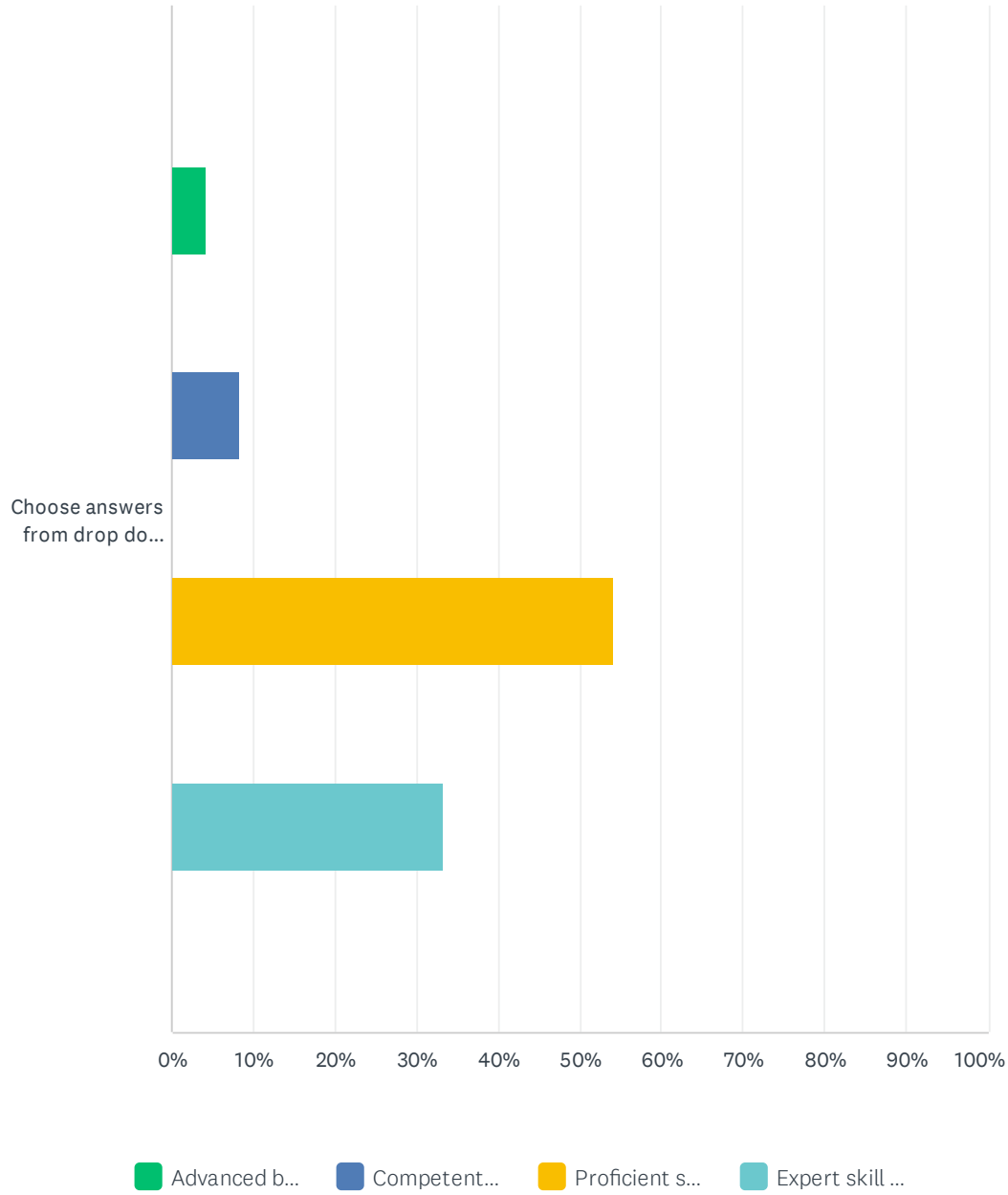
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	22.22% 6	40.74% 11	29.63% 8	7.41% 2	27

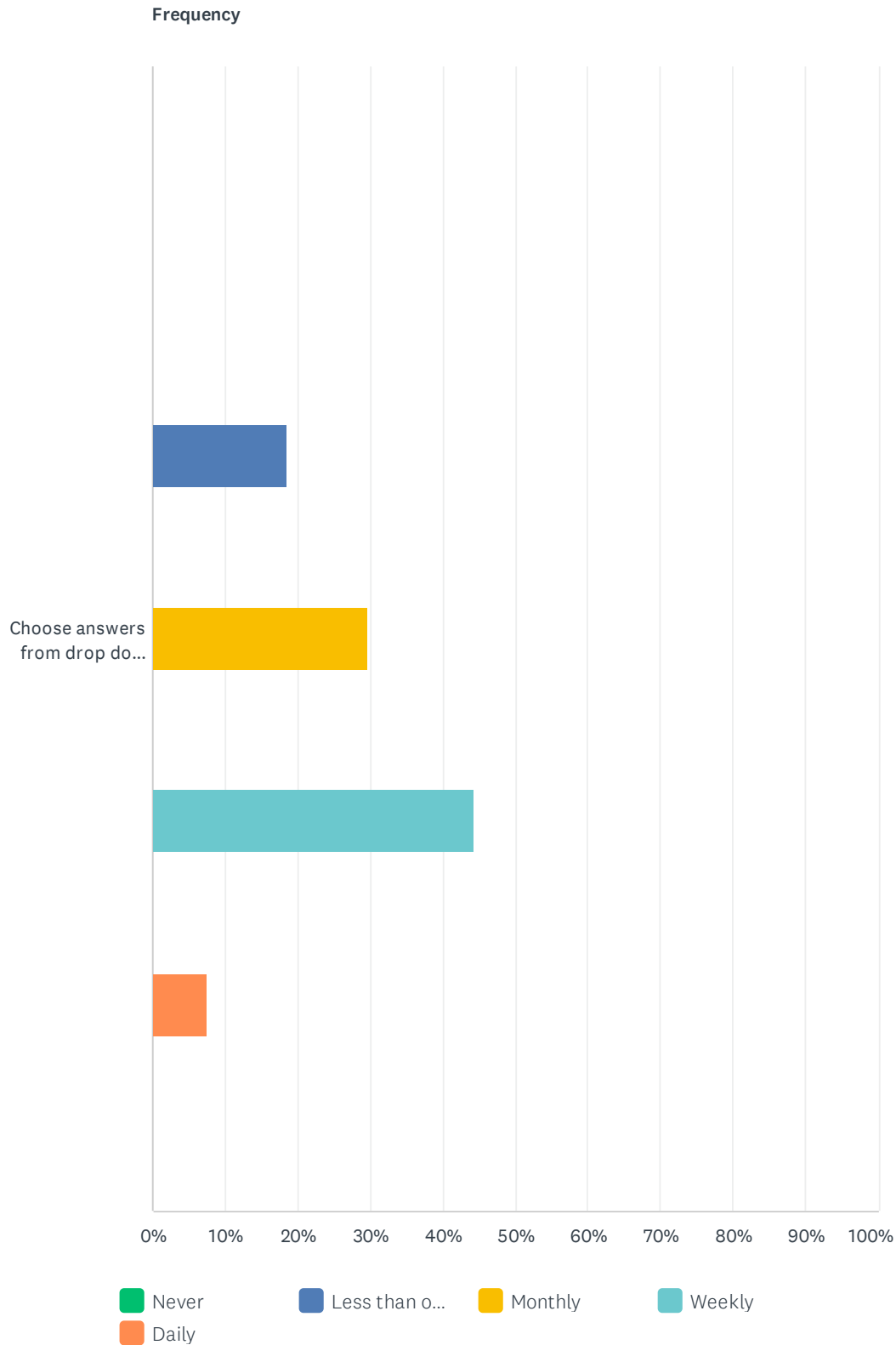
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	8.00% 2	28.00% 7	64.00% 16	25

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.17% 1	8.33% 2	54.17% 13	33.33% 8	24

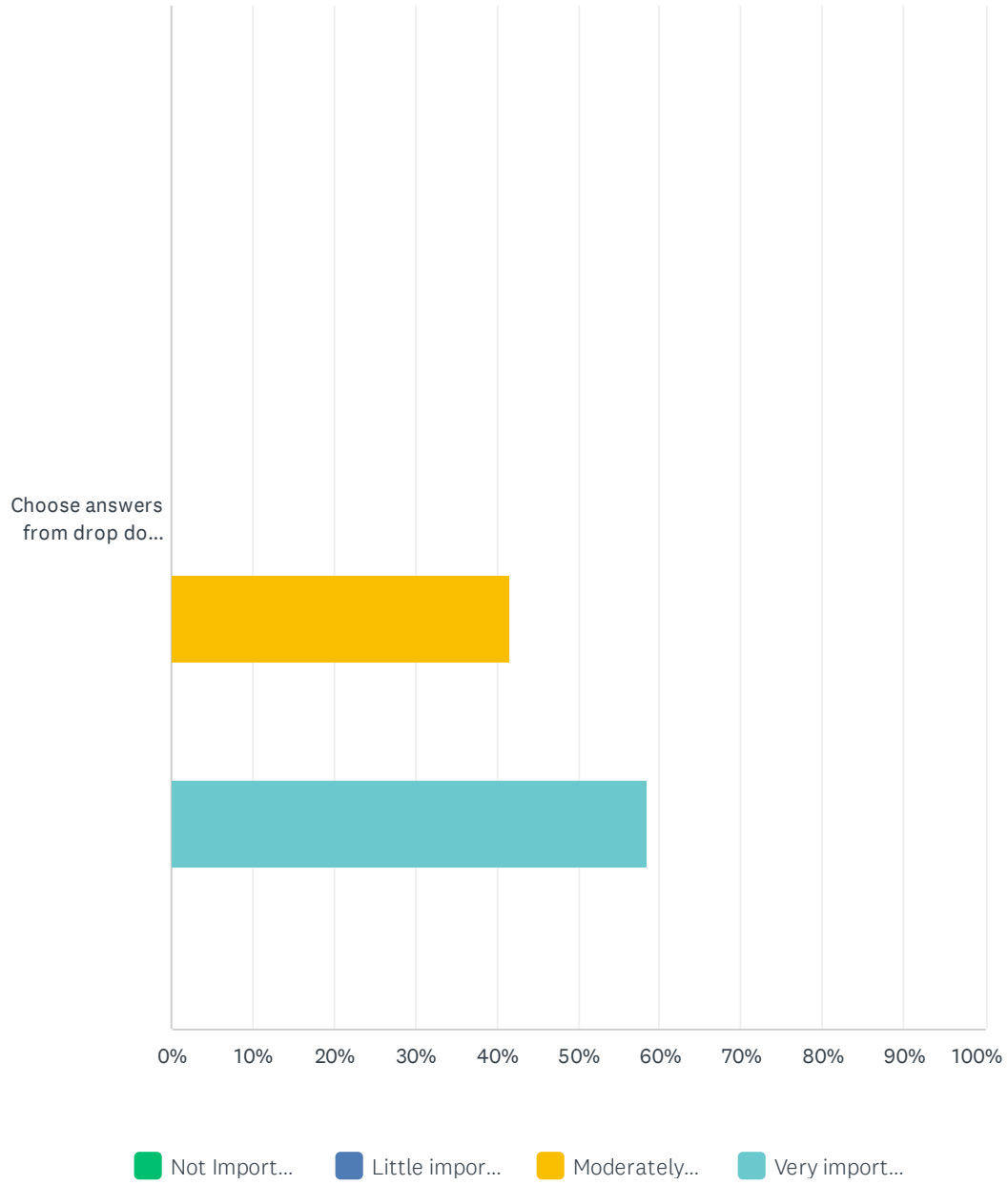
Q210 6.3.8 Other disorders of lower leg, ankle/foot (e.g., MTP joint dysfunction).

Answered: 27 Skipped: 332



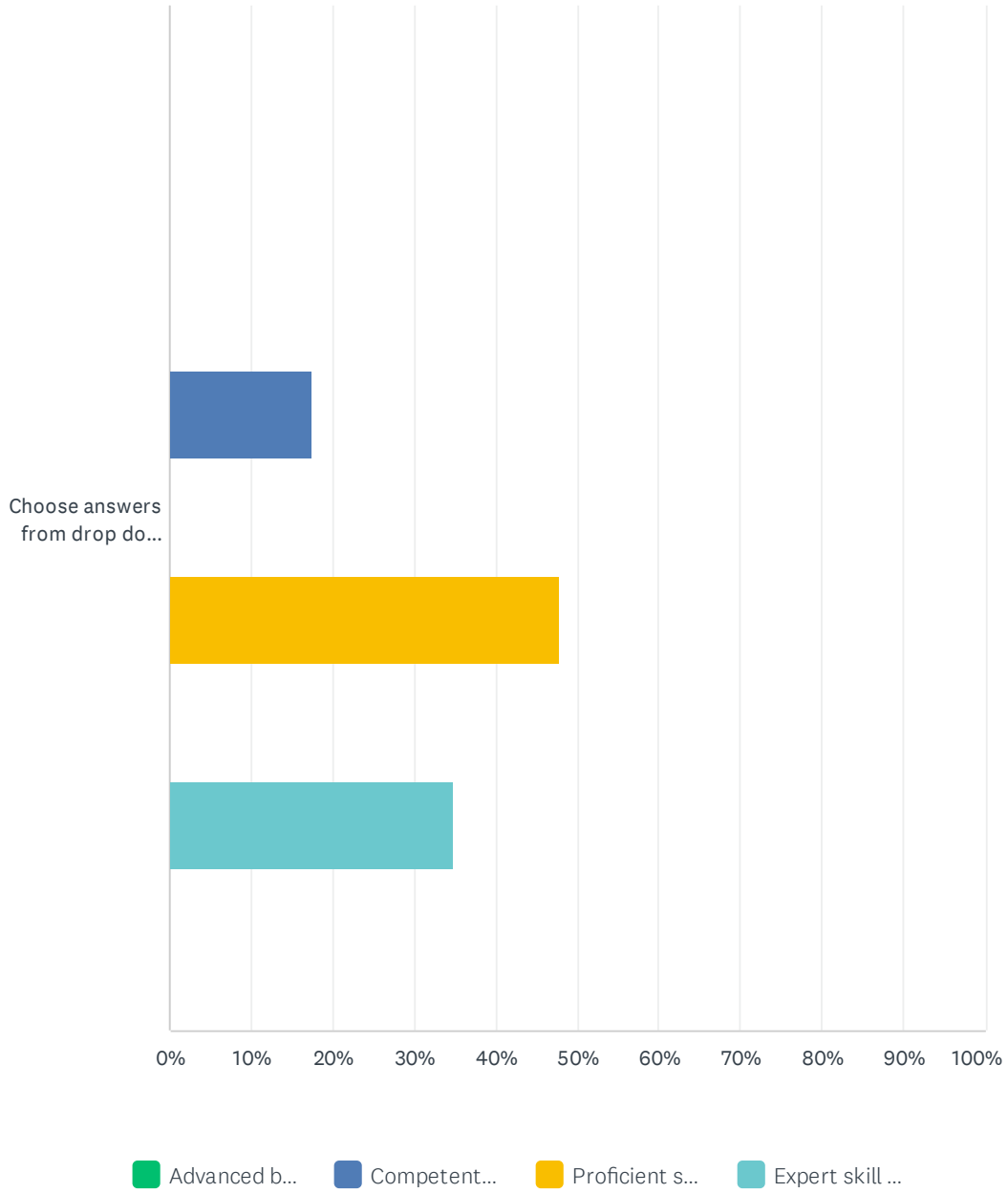
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	18.52% 5	29.63% 8	44.44% 12	7.41% 2	27

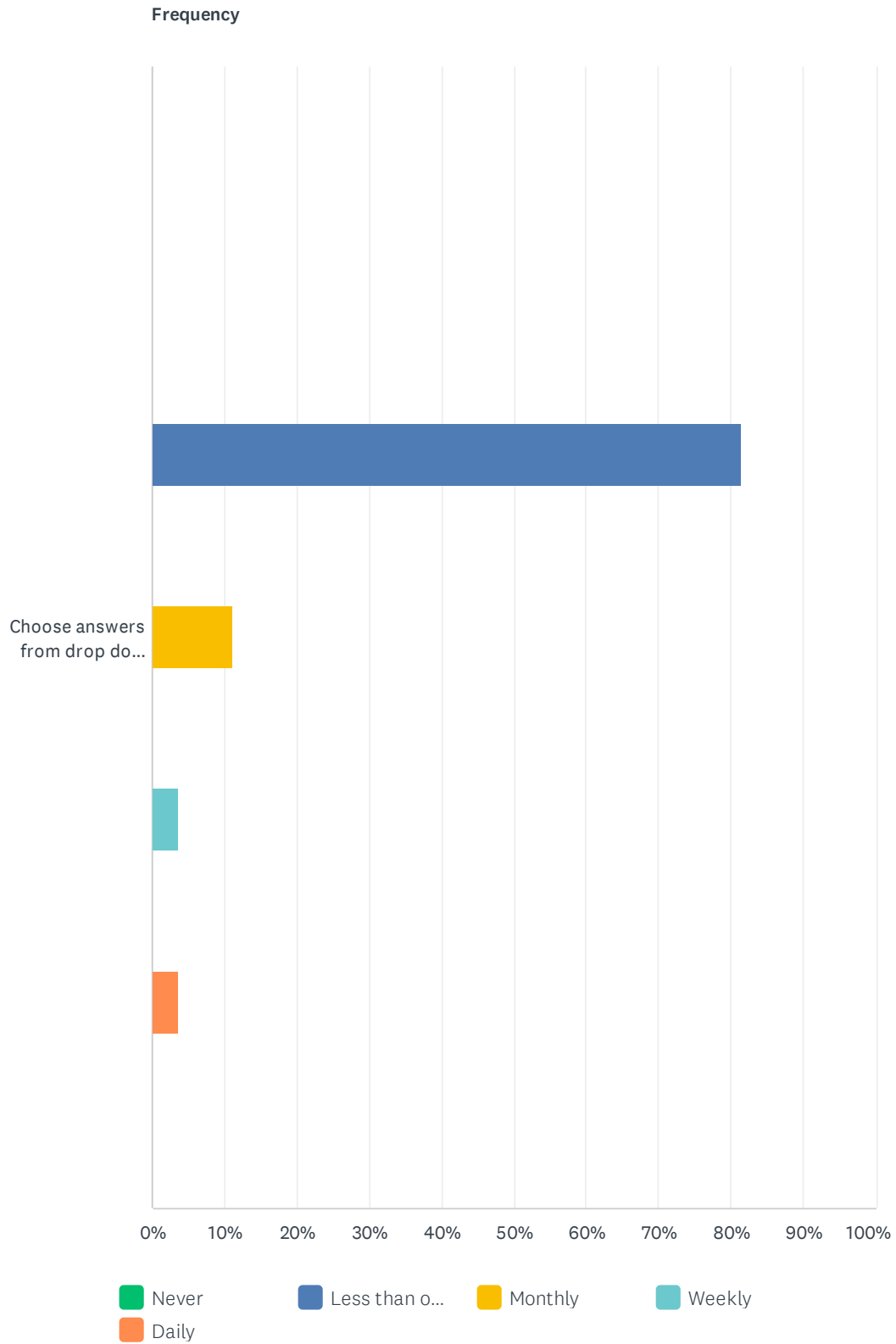
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	41.67% 10	58.33% 14	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	17.39% 4	47.83% 11	34.78% 8	23

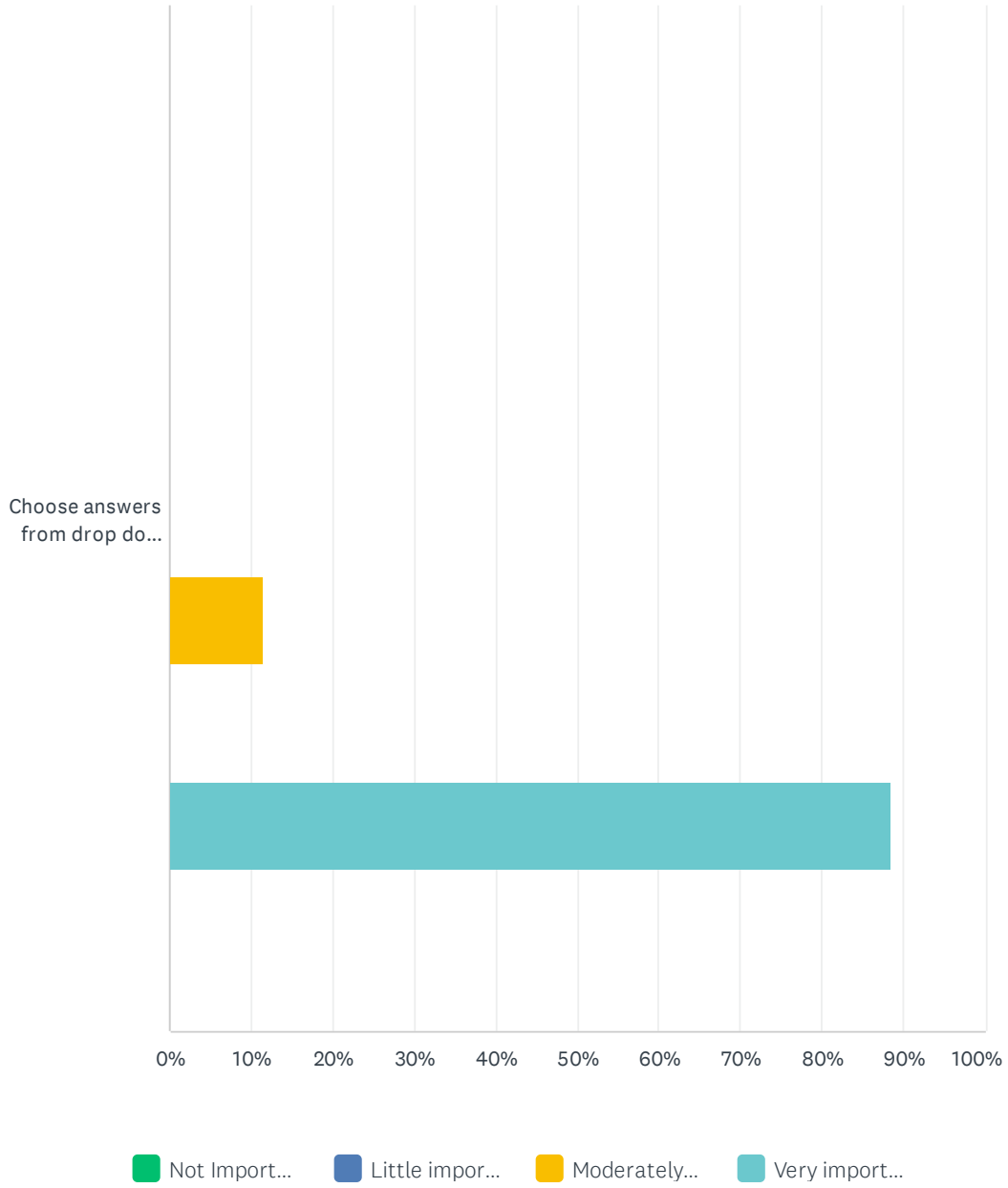
Q211 6.3.9 Knee fracture.

Answered: 27 Skipped: 332



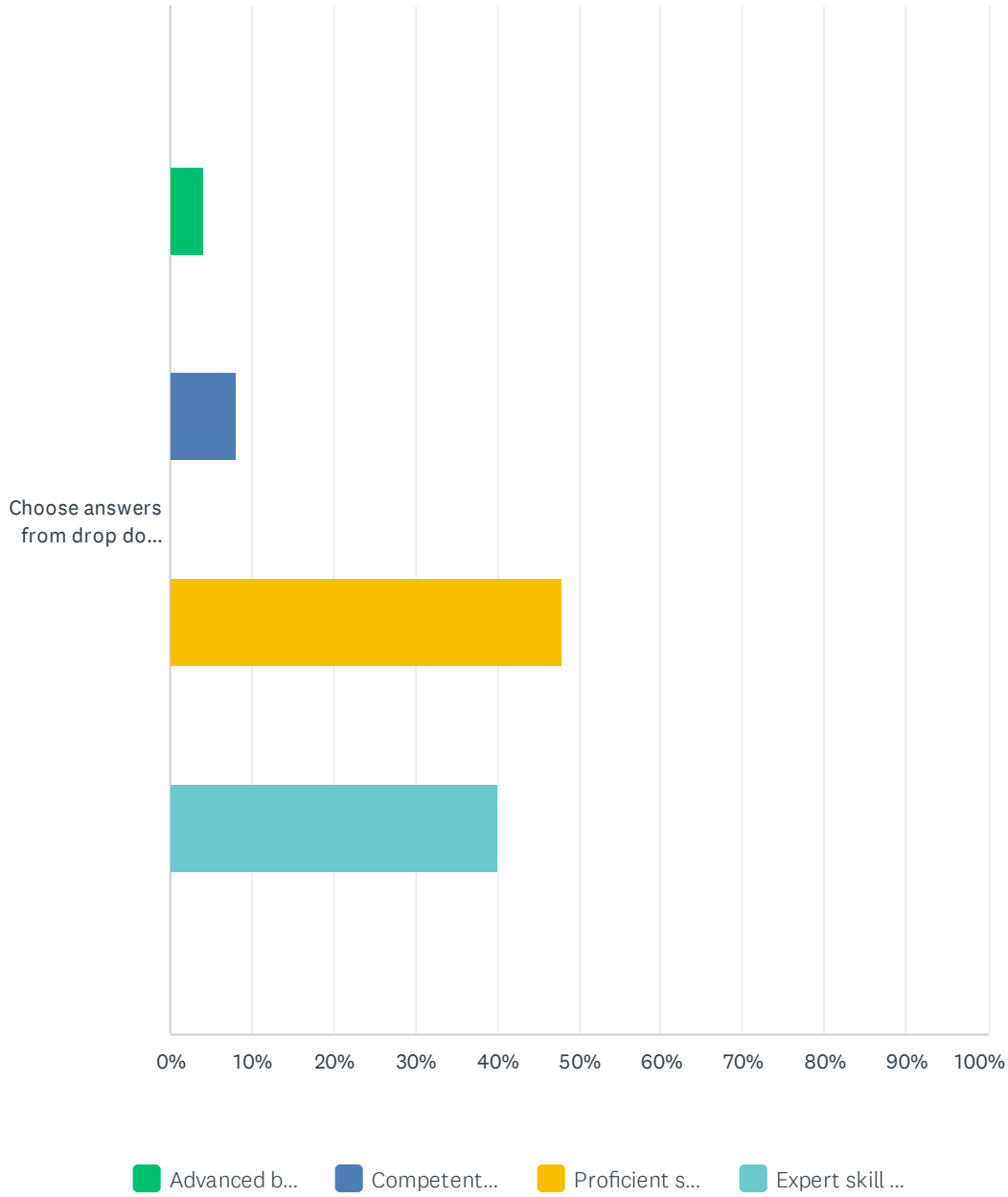
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	81.48% 22	11.11% 3	3.70% 1	3.70% 1	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.54% 3	88.46% 23	26

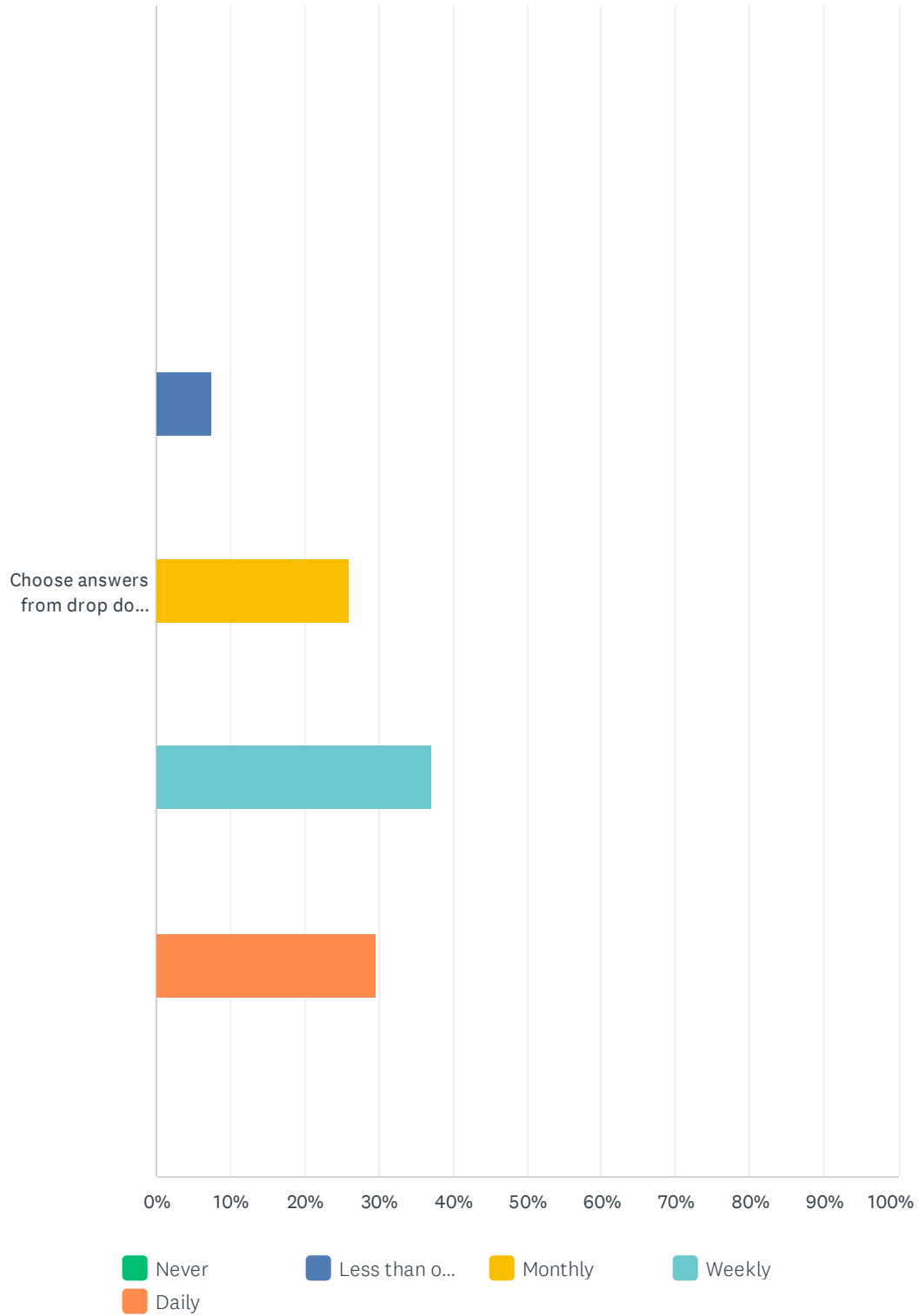
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	8.00% 2	48.00% 12	40.00% 10	25

Q212 6.3.10 Knee ligamentous injuries.

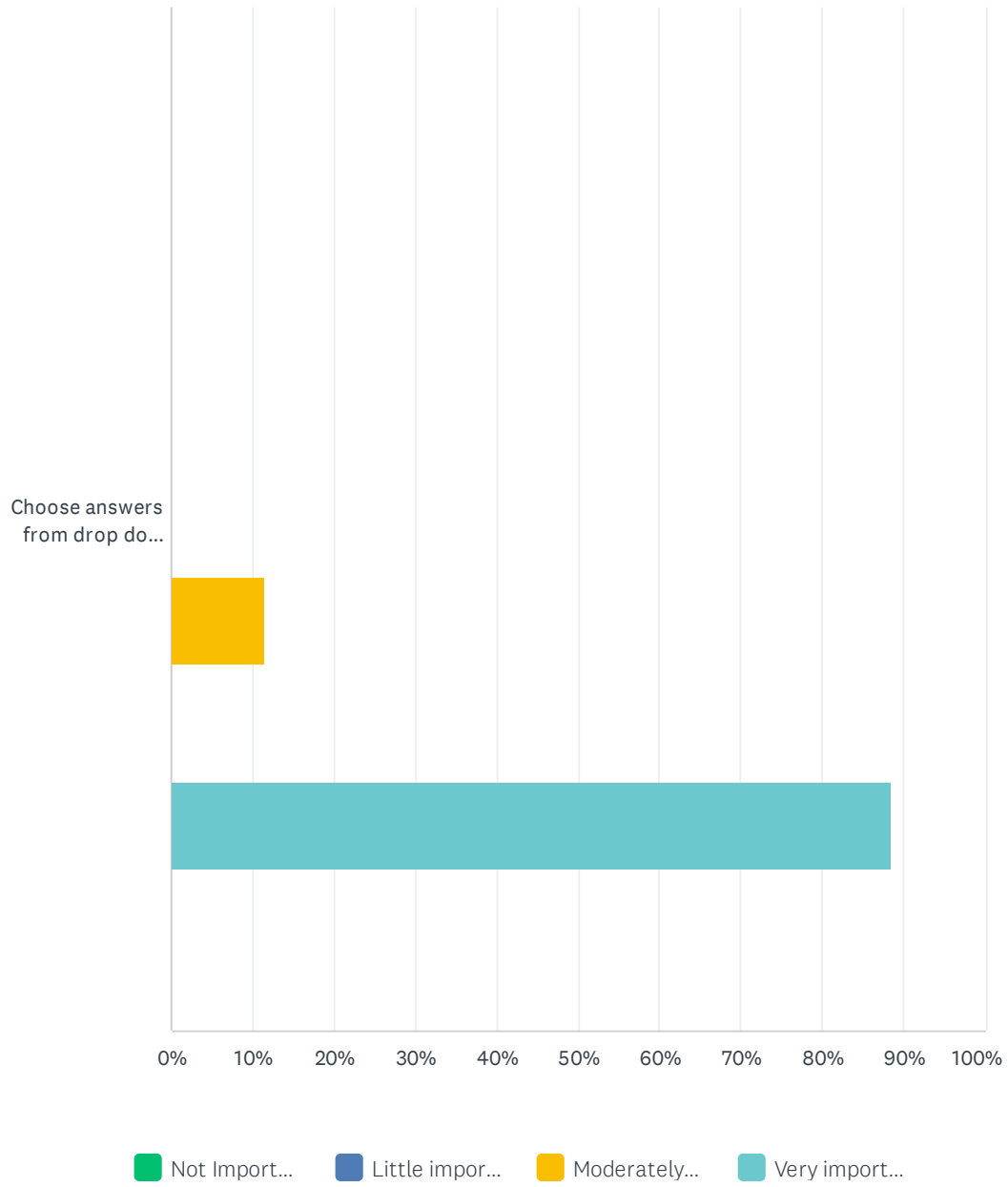
Answered: 27 Skipped: 332

Frequency



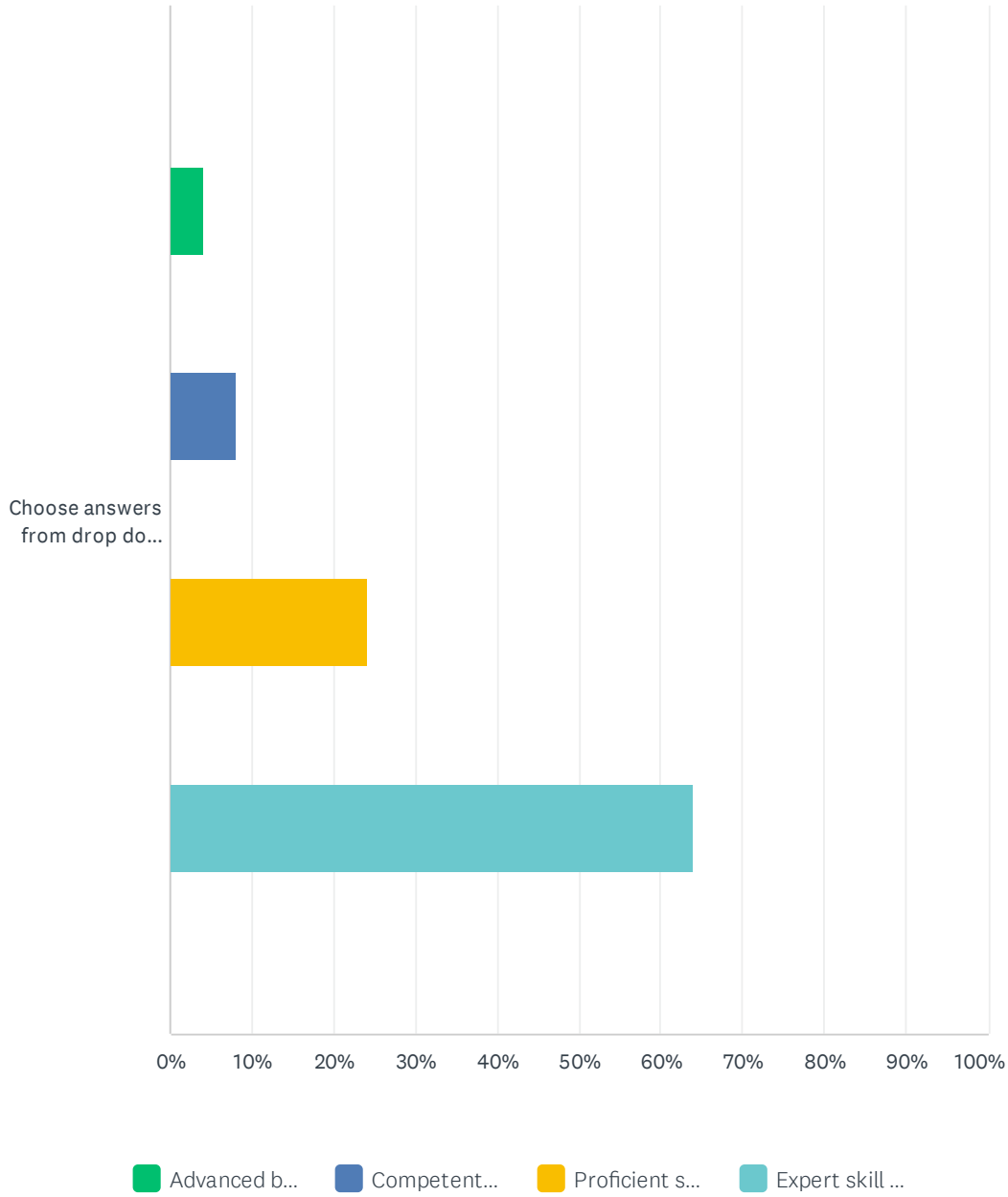
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	25.93% 7	37.04% 10	29.63% 8	27

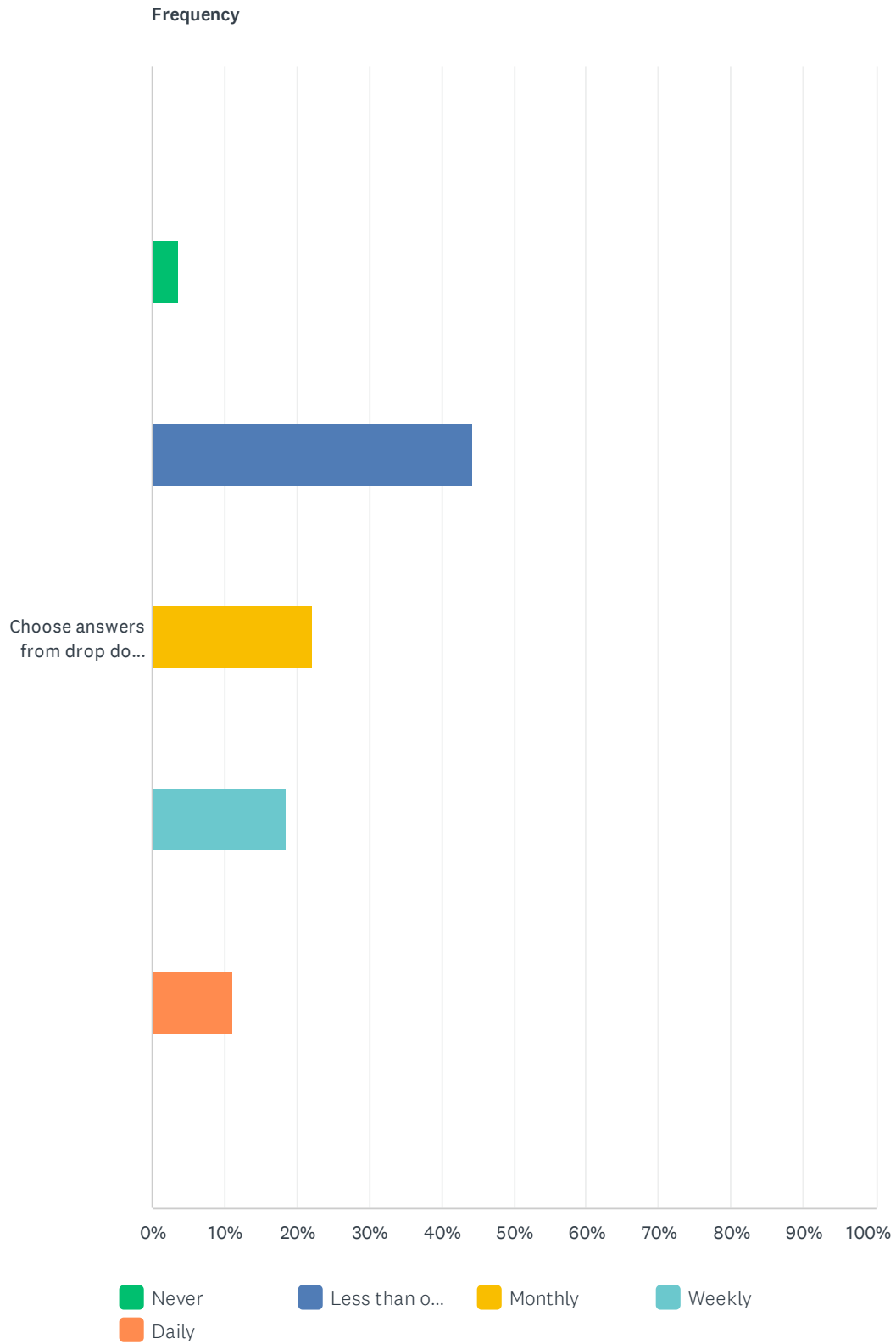
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.54% 3	88.46% 23	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	8.00% 2	24.00% 6	64.00% 16	25

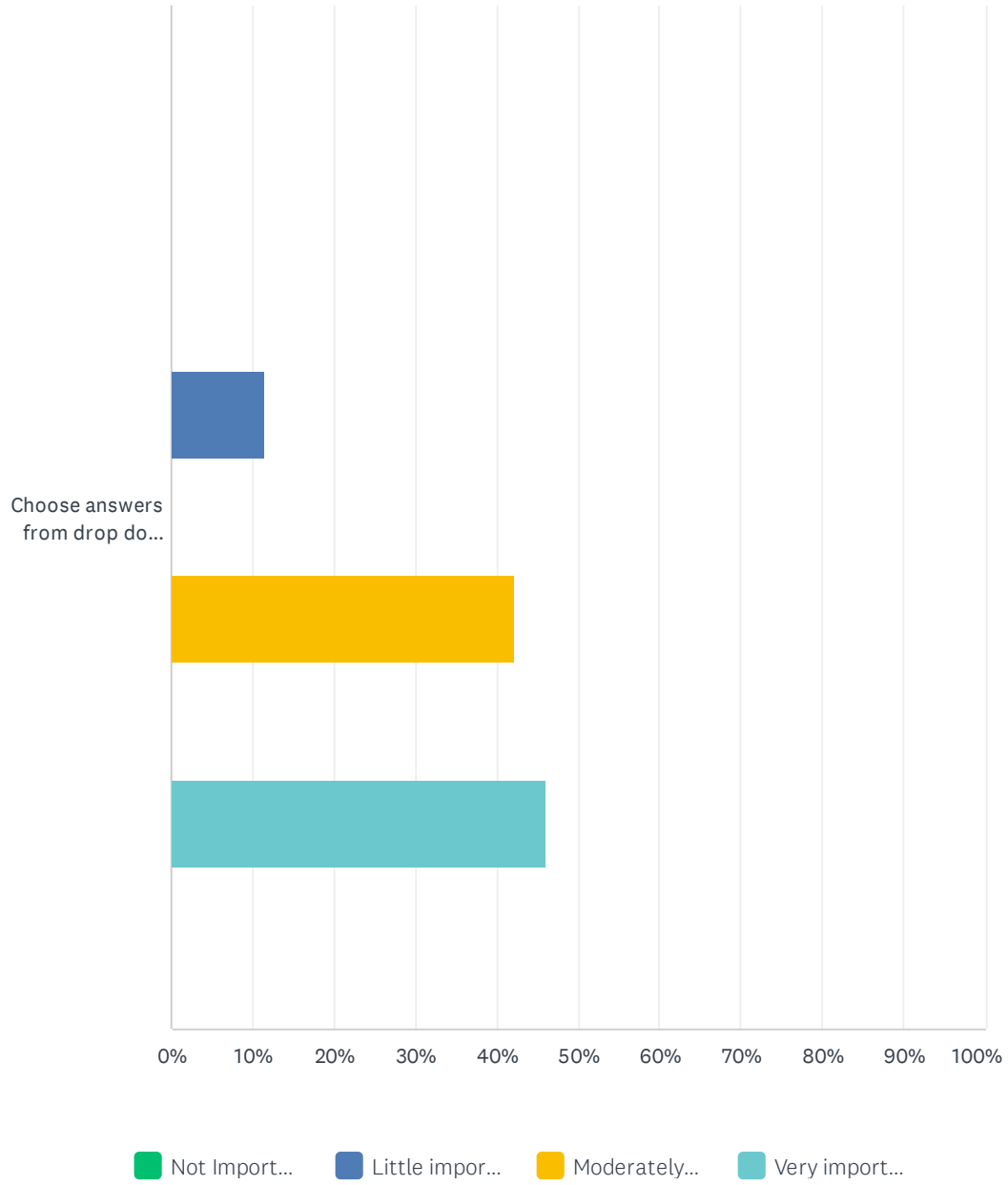
Q213 6.3.11 Knee osteoarthritis.

Answered: 27 Skipped: 332



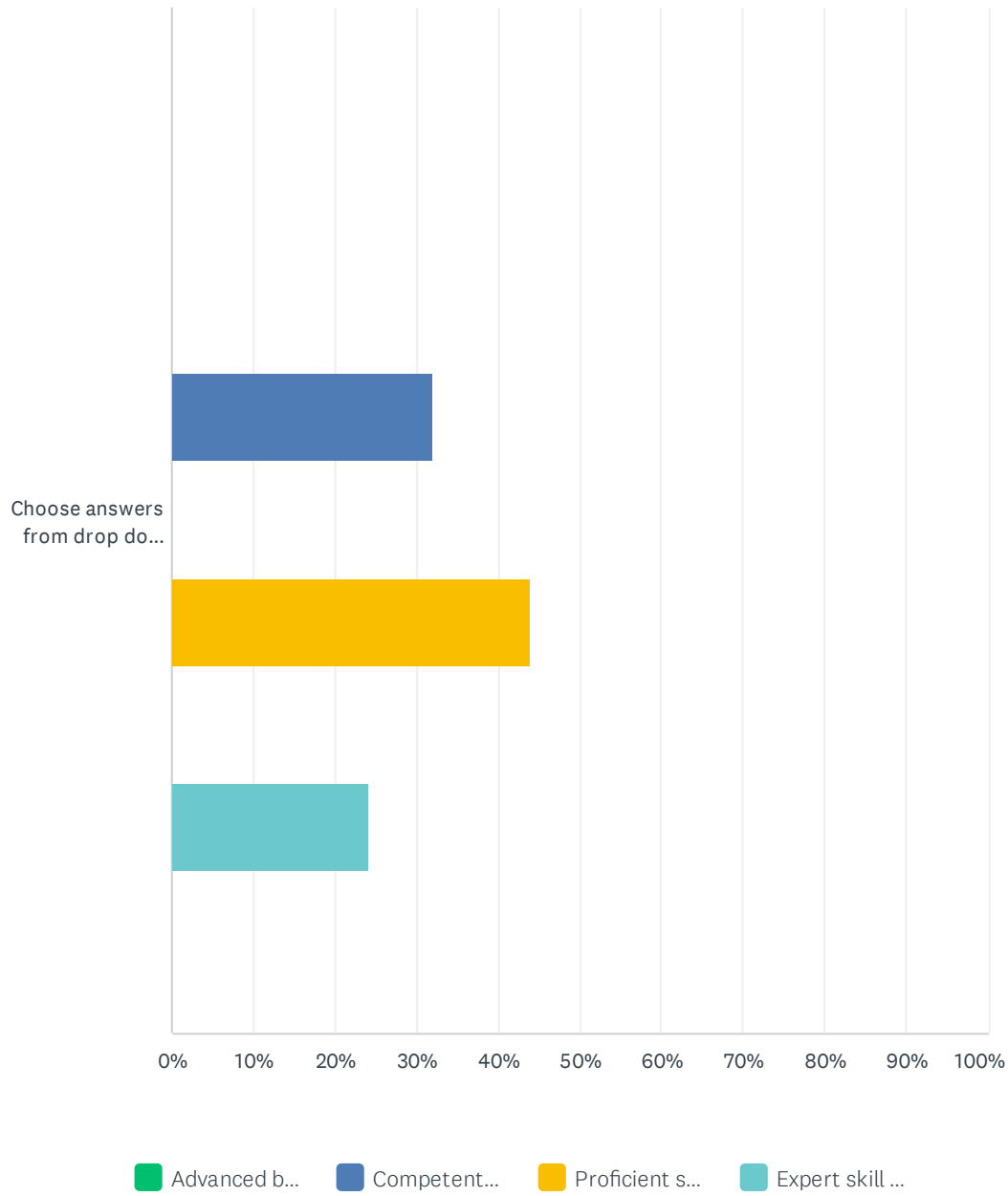
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.70% 1	44.44% 12	22.22% 6	18.52% 5	11.11% 3	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	42.31% 11	46.15% 12	26

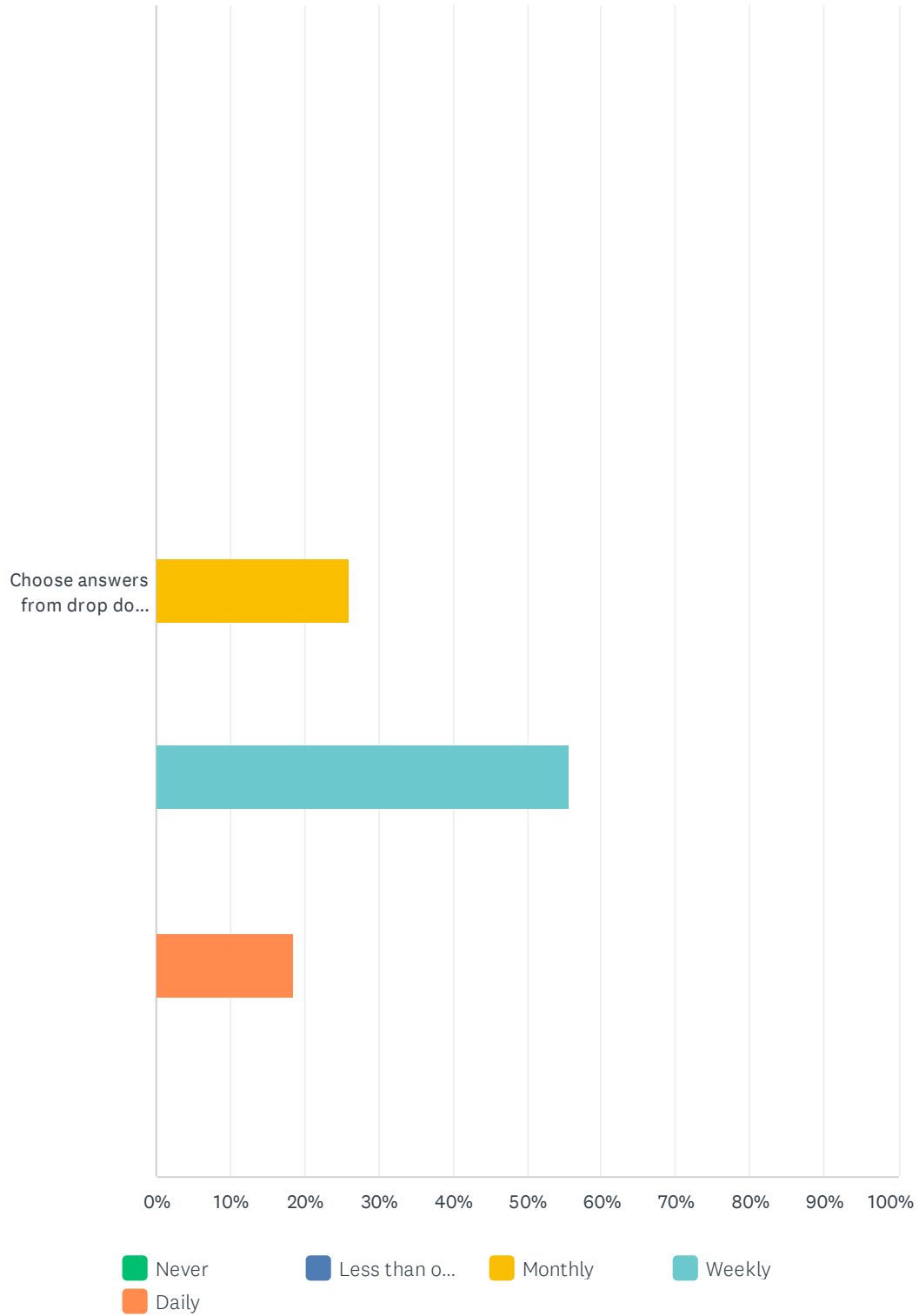
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	32.00% 8	44.00% 11	24.00% 6	25

Q214 6.3.12 Knee tendinopathies.

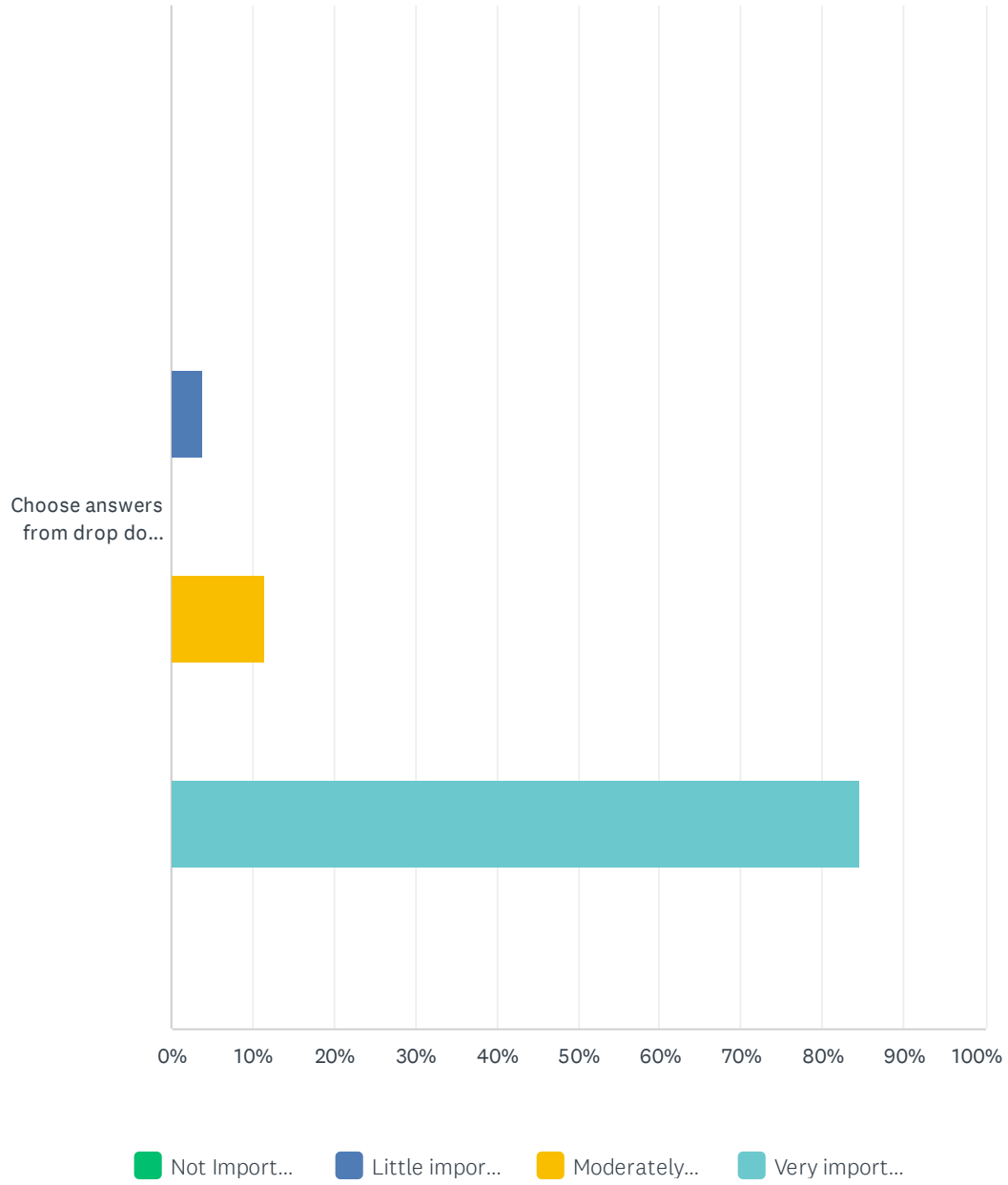
Answered: 27 Skipped: 332

Frequency



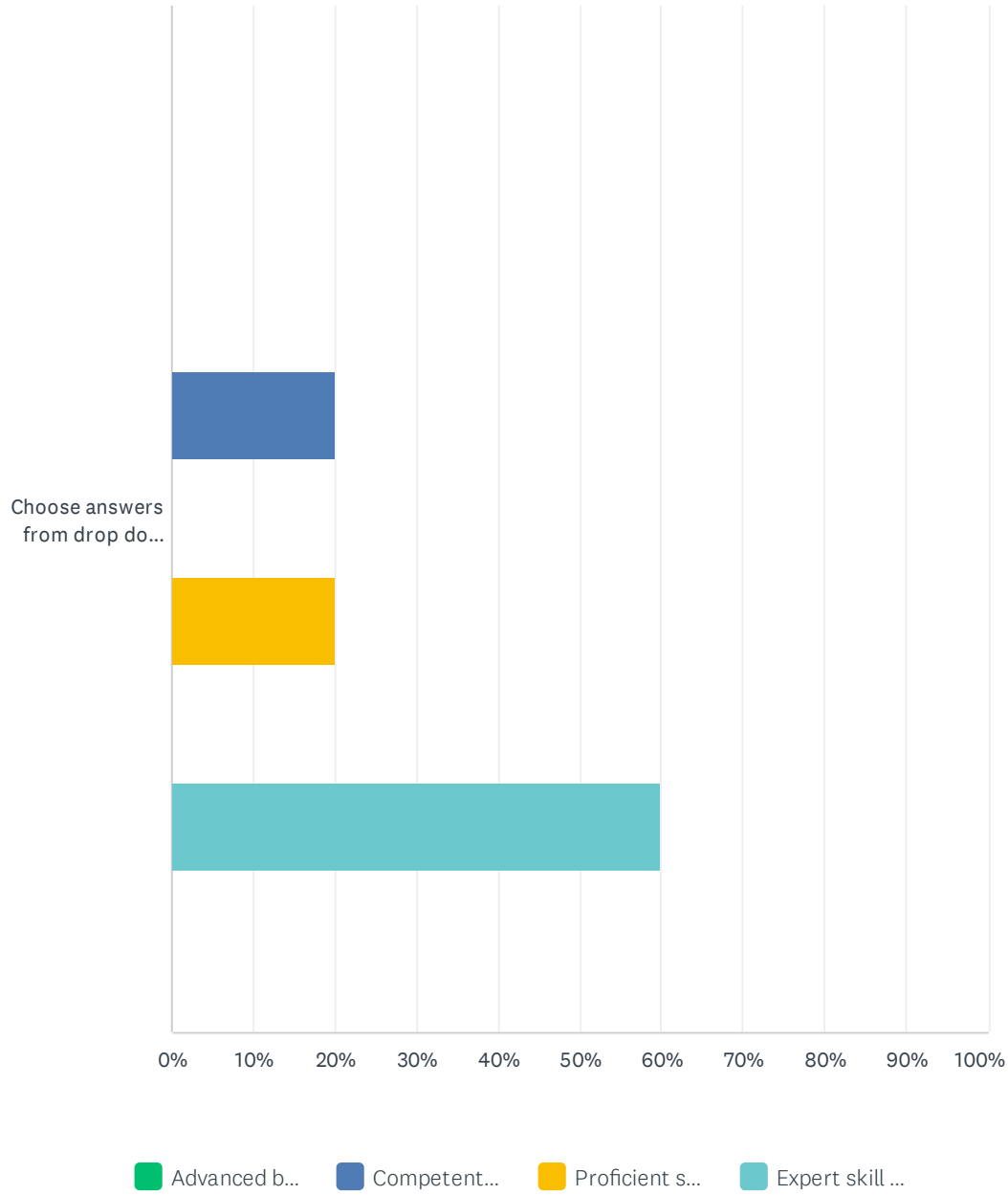
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	25.93% 7	55.56% 15	18.52% 5	27

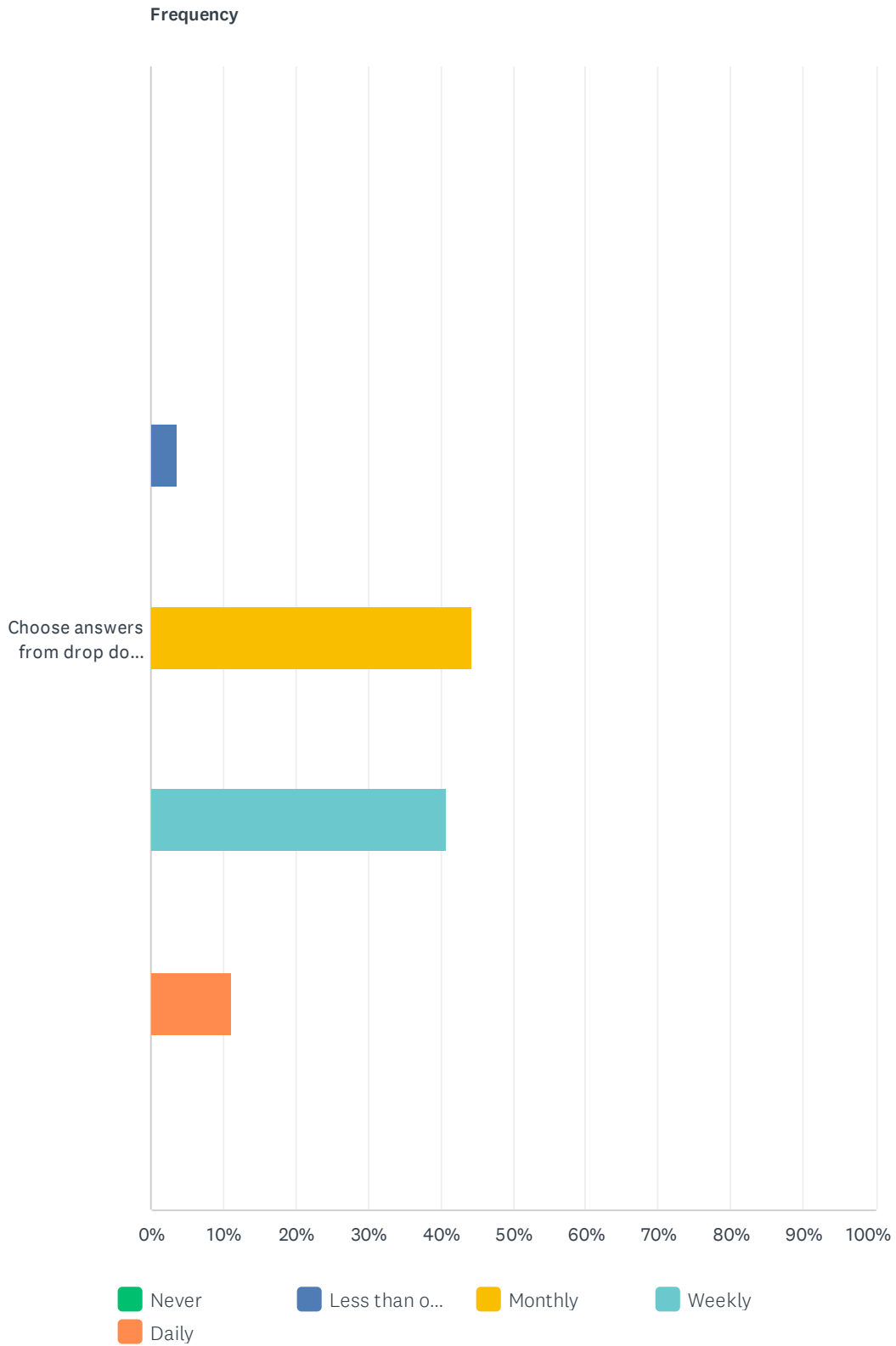
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	11.54% 3	84.62% 22	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	20.00% 5	20.00% 5	60.00% 15	25

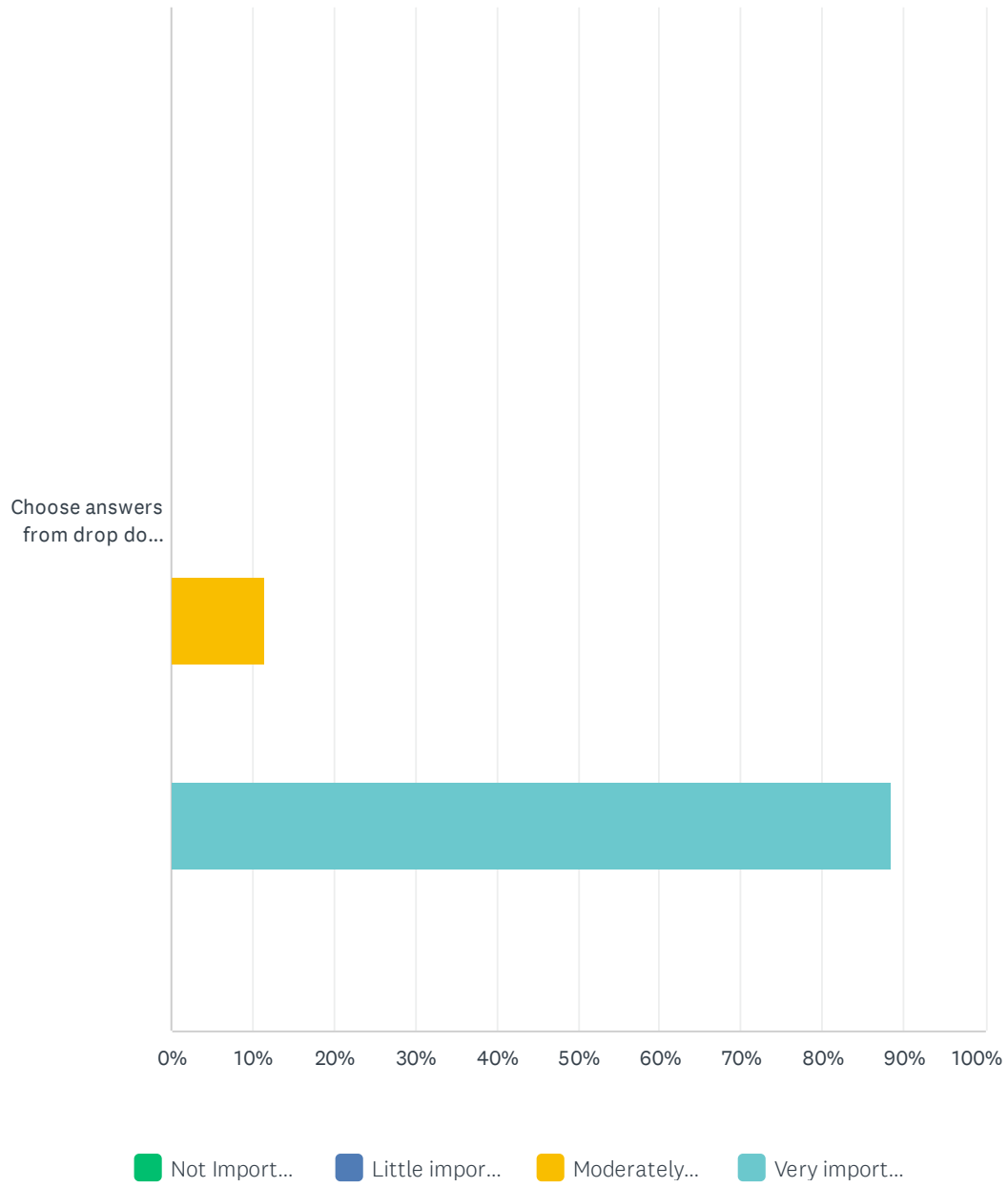
Q215 6.3.13 Meniscal pathology.

Answered: 27 Skipped: 332



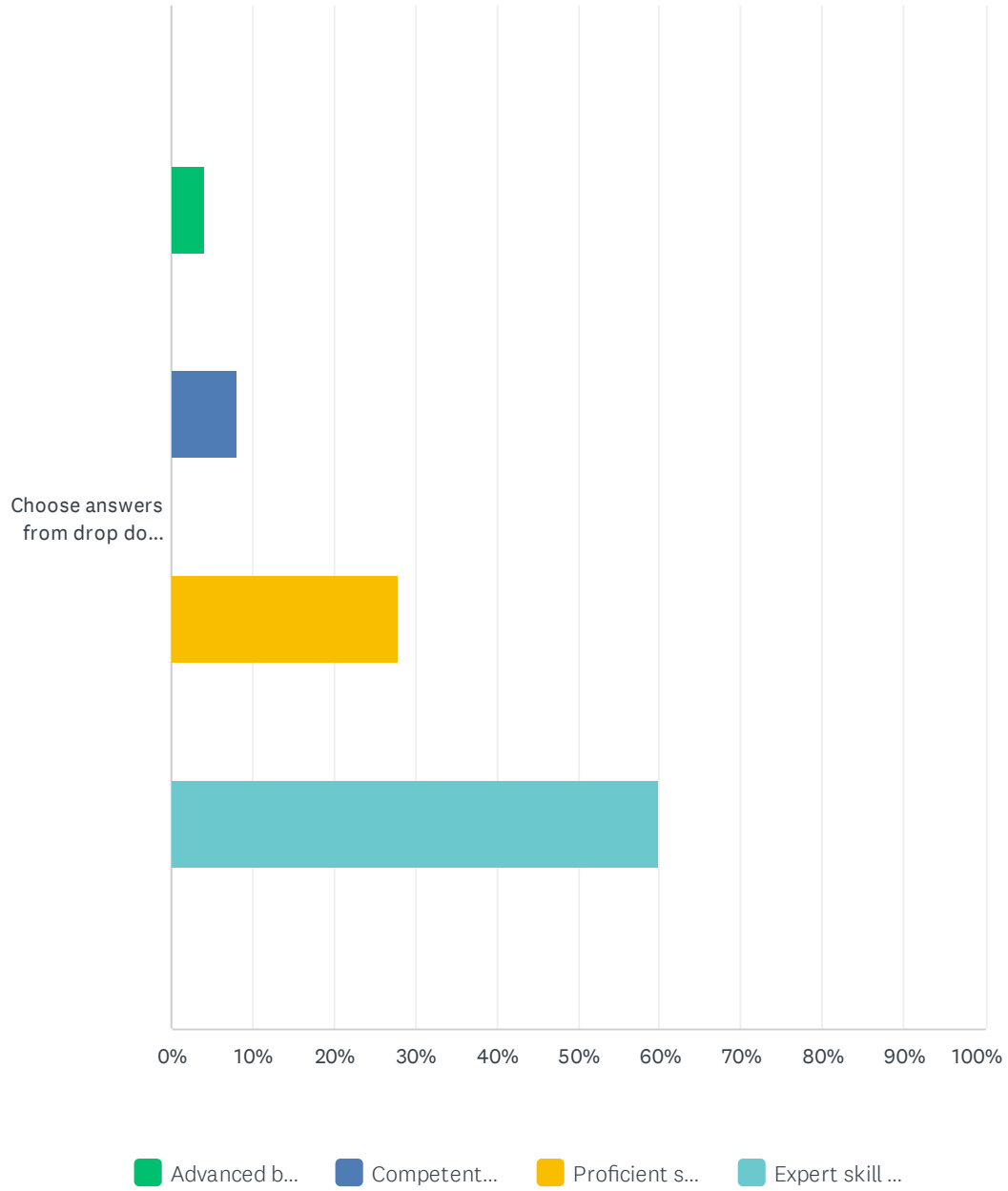
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	44.44% 12	40.74% 11	11.11% 3	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.54% 3	88.46% 23	26

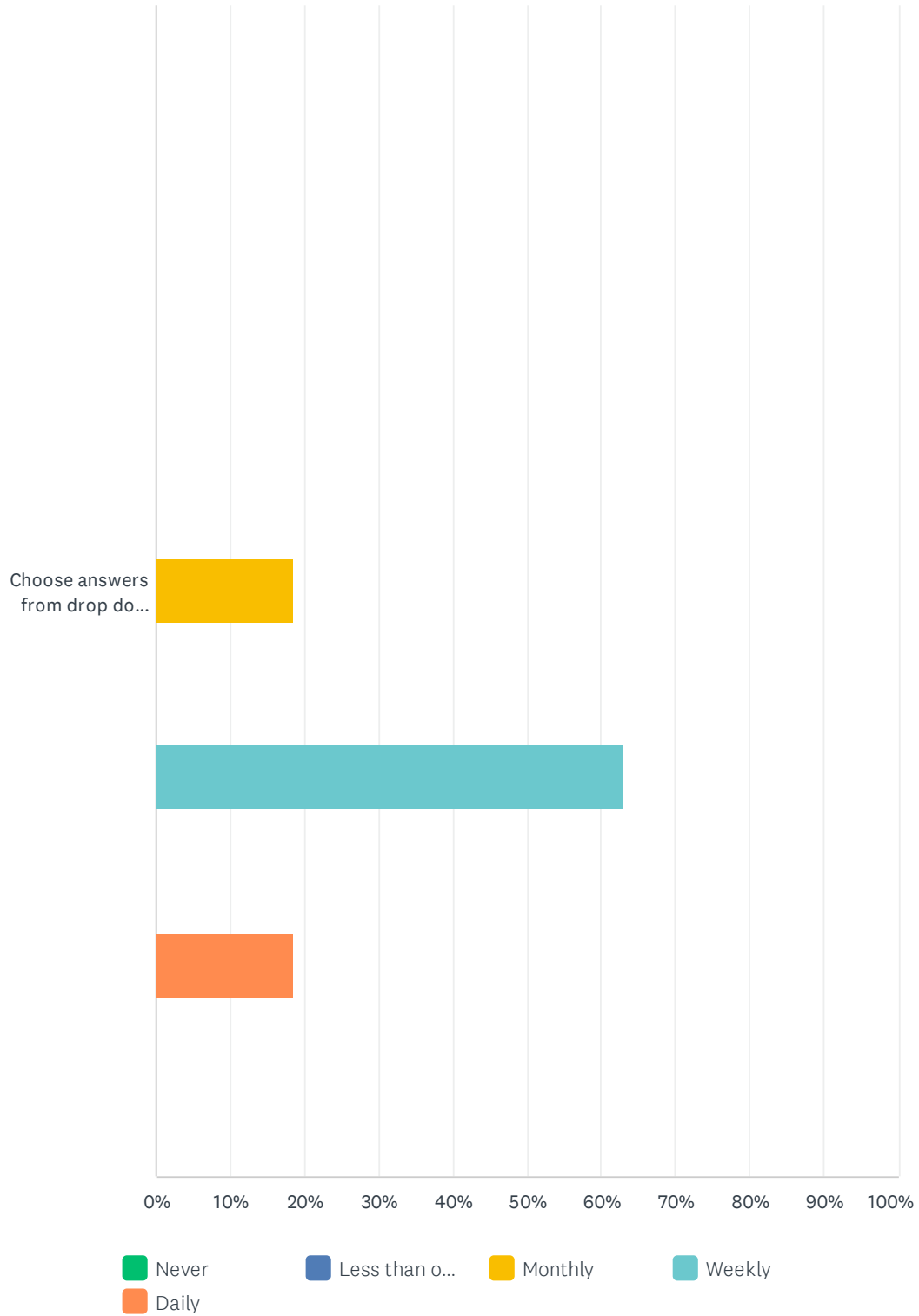
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	8.00% 2	28.00% 7	60.00% 15	25

Q216 6.3.14 Patellofemoral dysfunction.

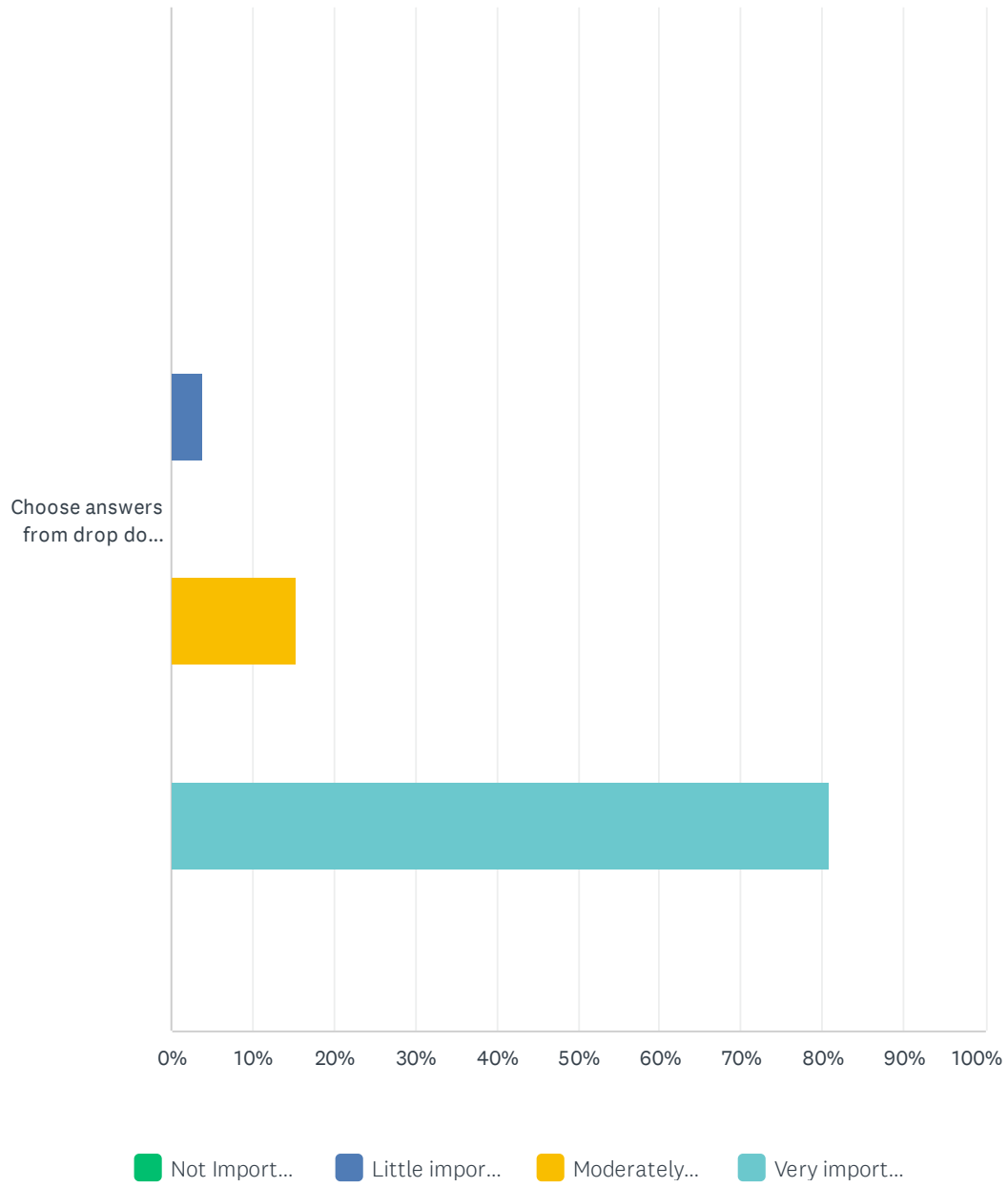
Answered: 27 Skipped: 332

Frequency



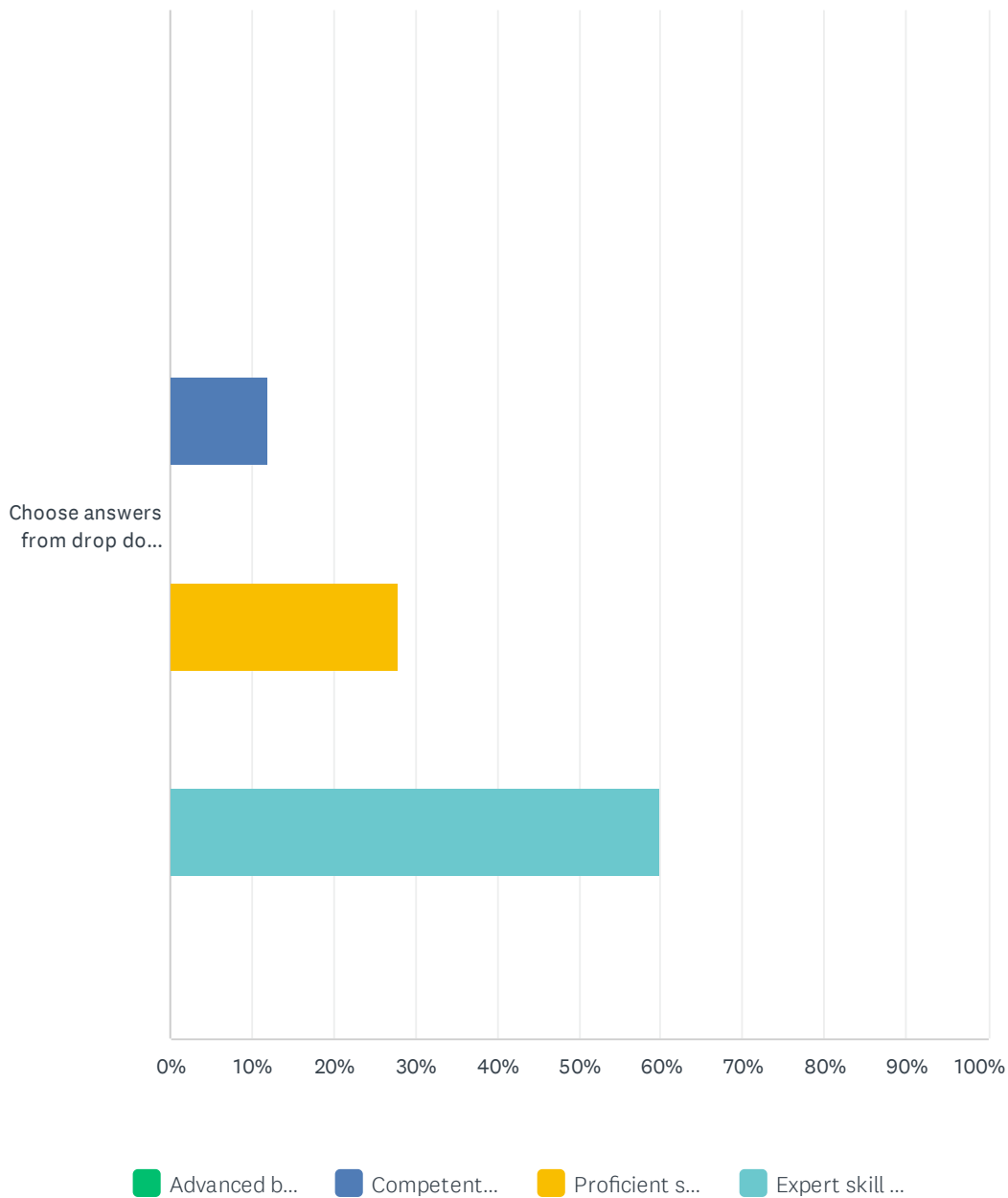
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	18.52% 5	62.96% 17	18.52% 5	27

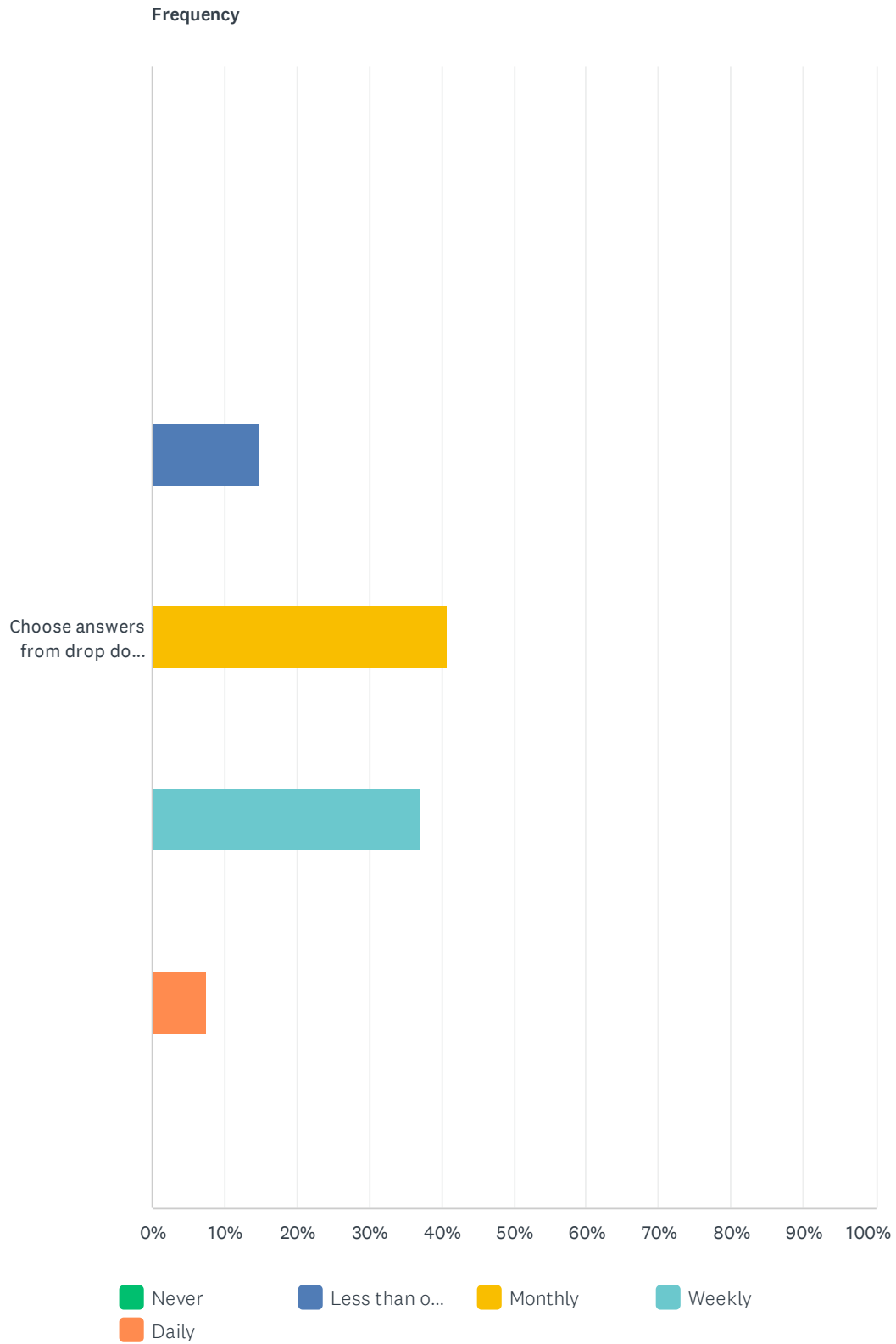
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	15.38% 4	80.77% 21	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.00% 3	28.00% 7	60.00% 15	25

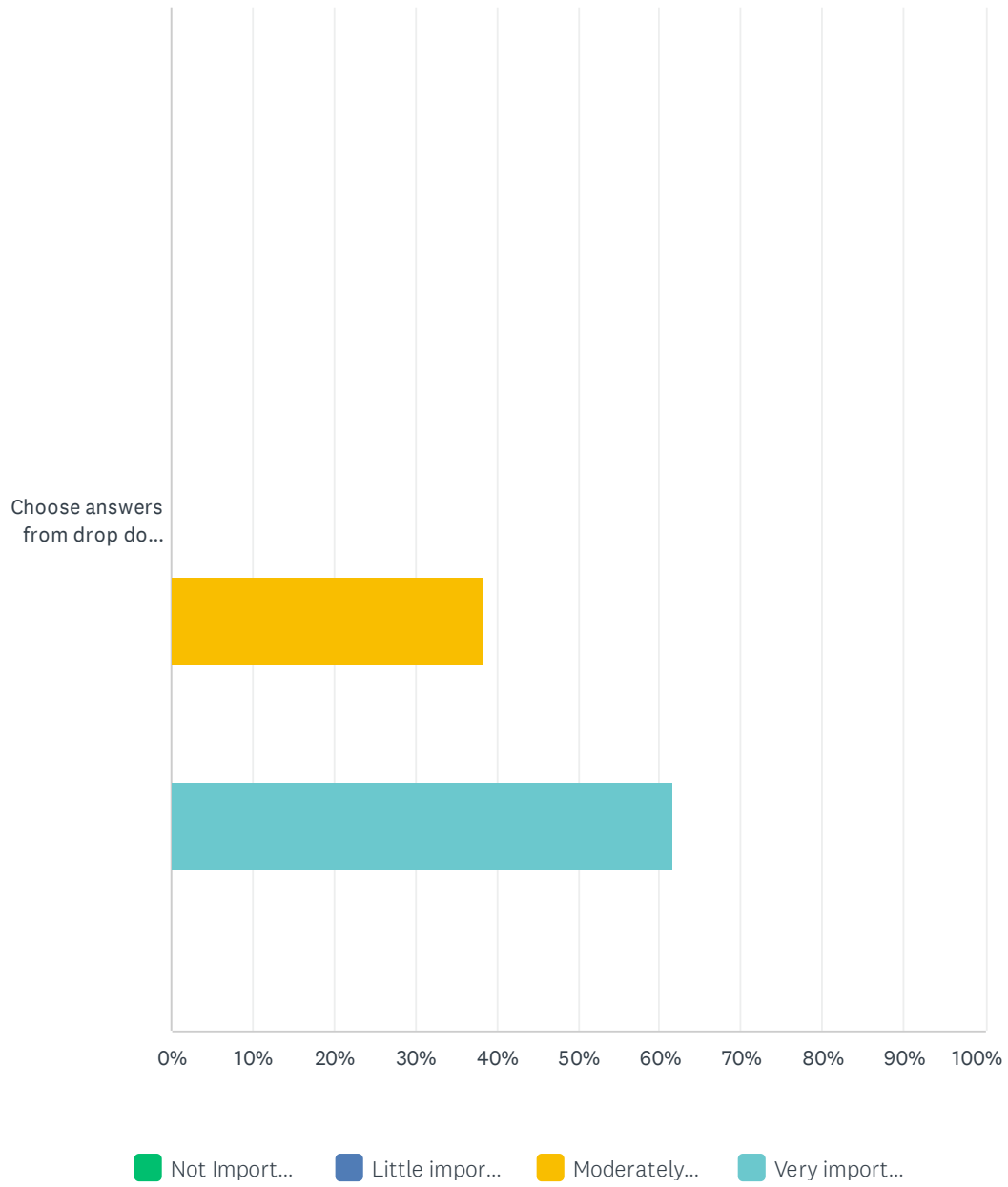
Q217 6.3.15 Derangement of knee (e.g., tibiofemoral joint dysfunction).

Answered: 27 Skipped: 332



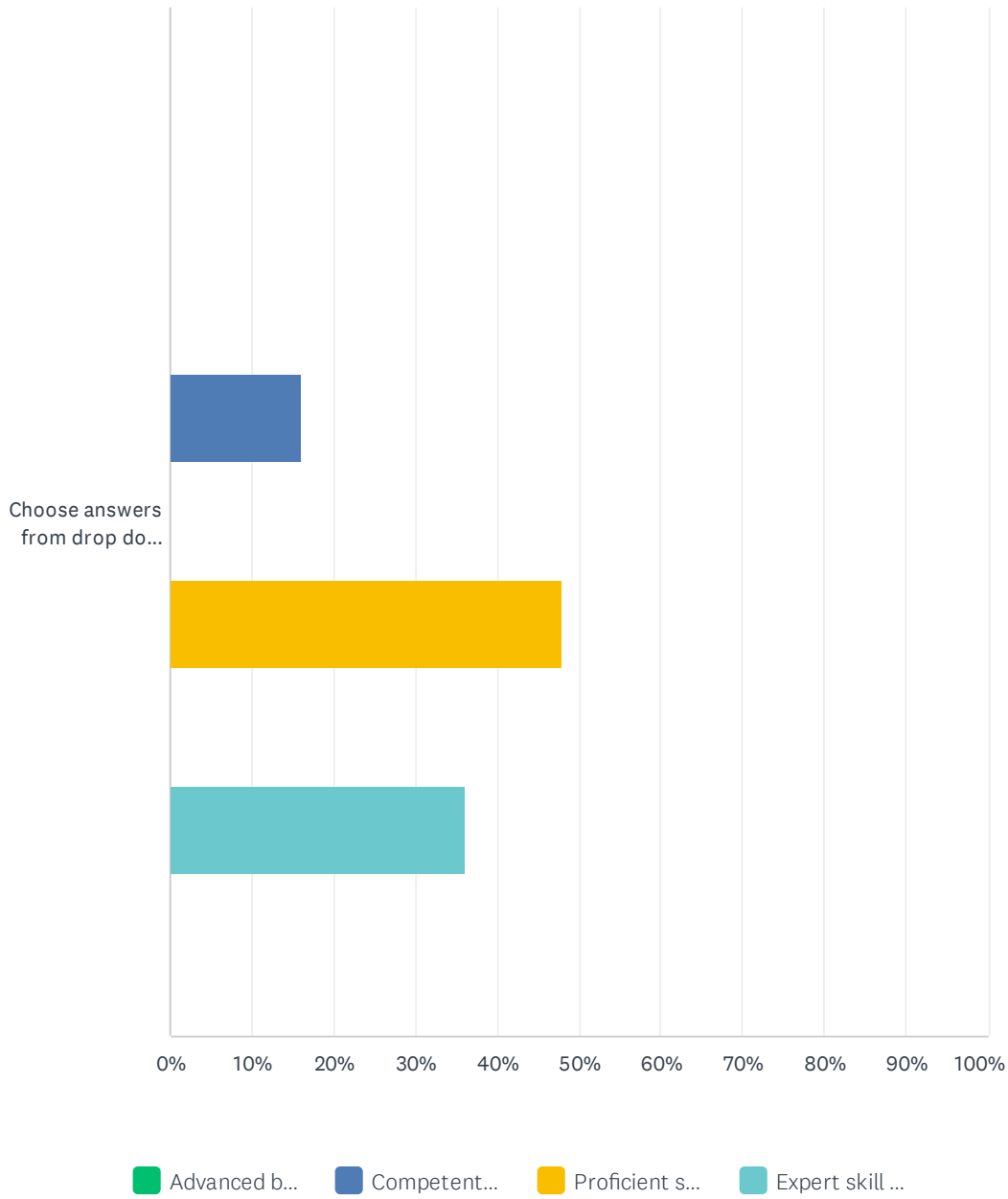
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.81% 4	40.74% 11	37.04% 10	7.41% 2	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	38.46% 10	61.54% 16	26

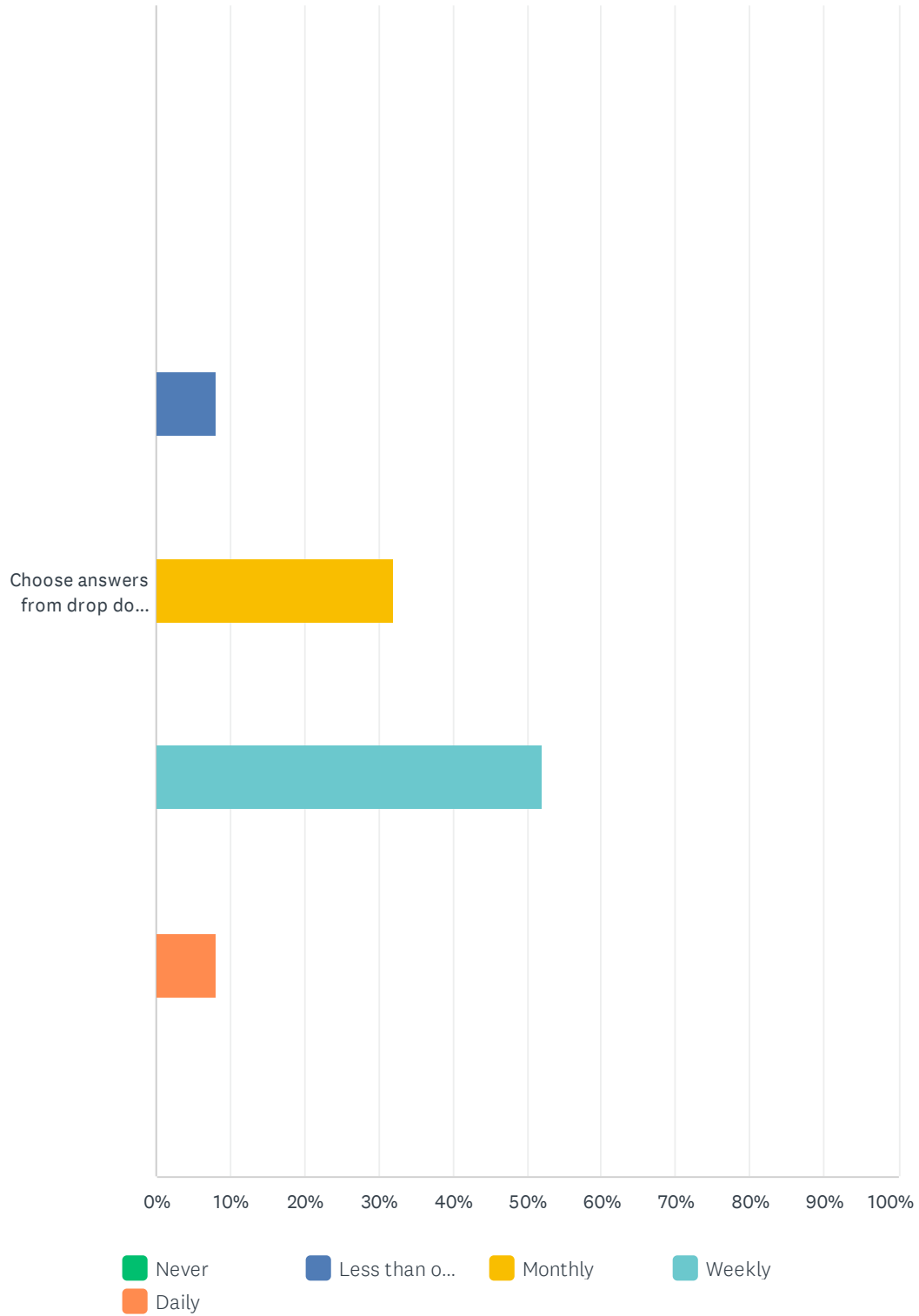
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	16.00% 4	48.00% 12	36.00% 9	25

Q218 6.3.16 Other disorders of the knee.

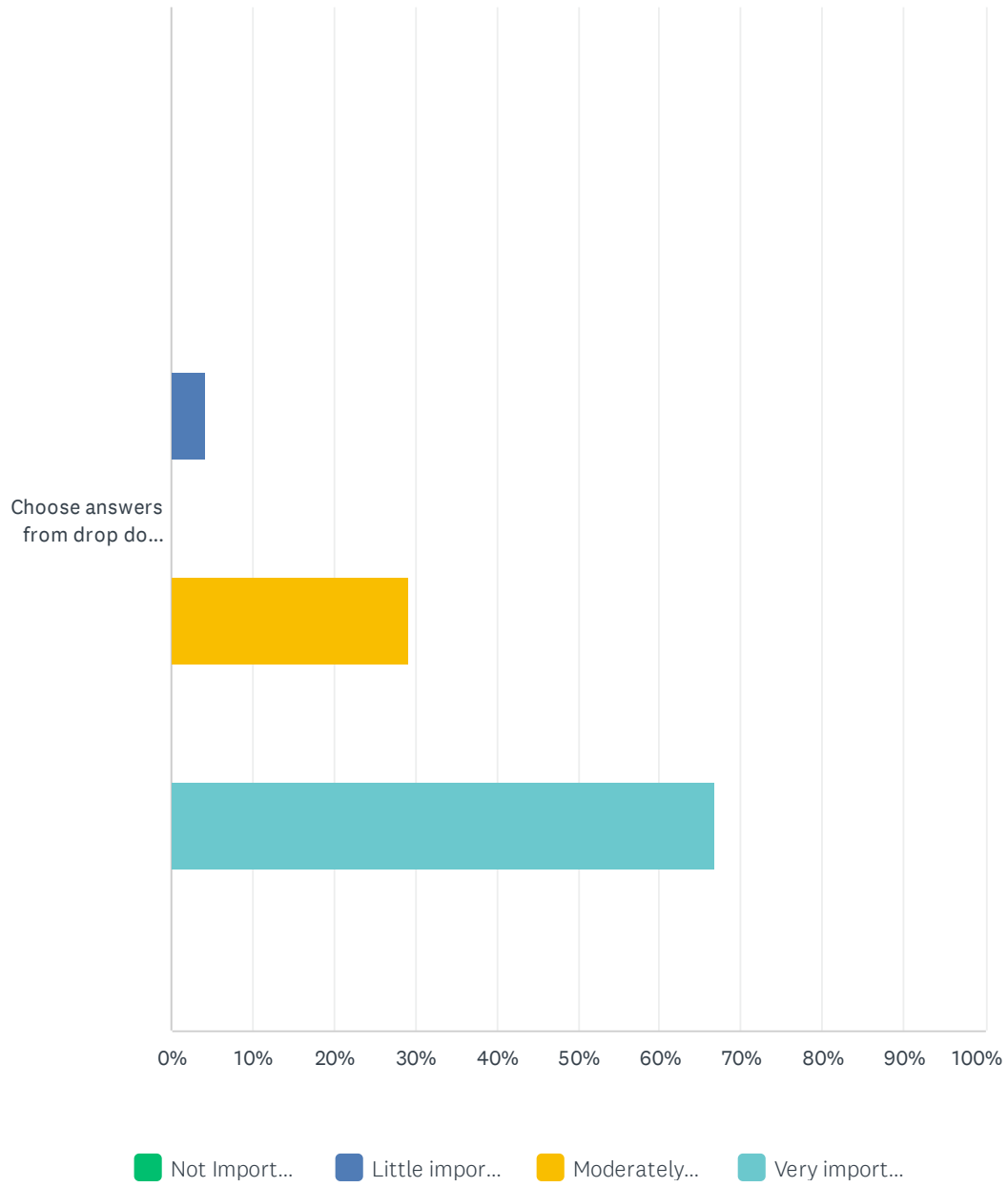
Answered: 25 Skipped: 334

Frequency



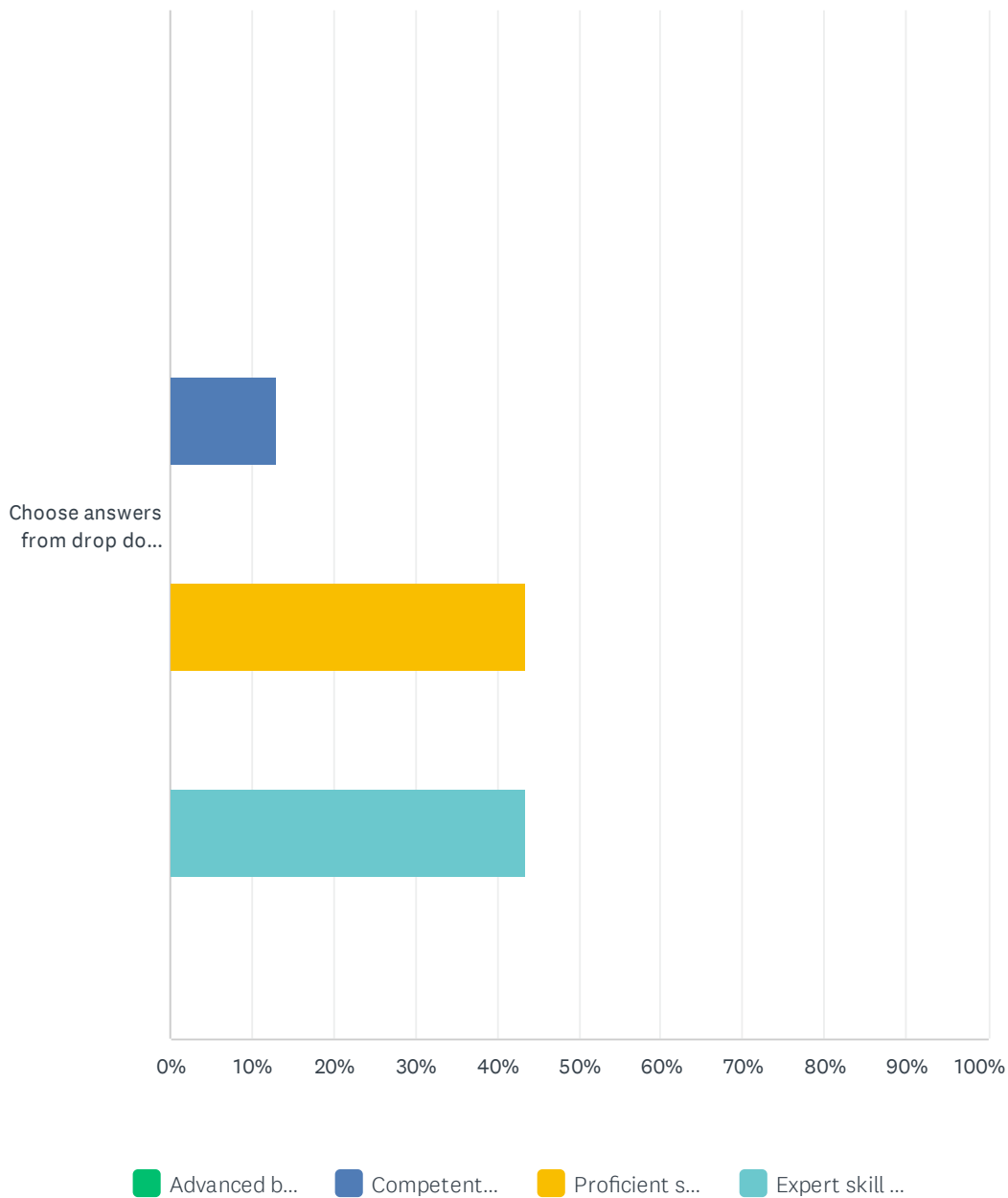
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	8.00% 2	32.00% 8	52.00% 13	8.00% 2	25

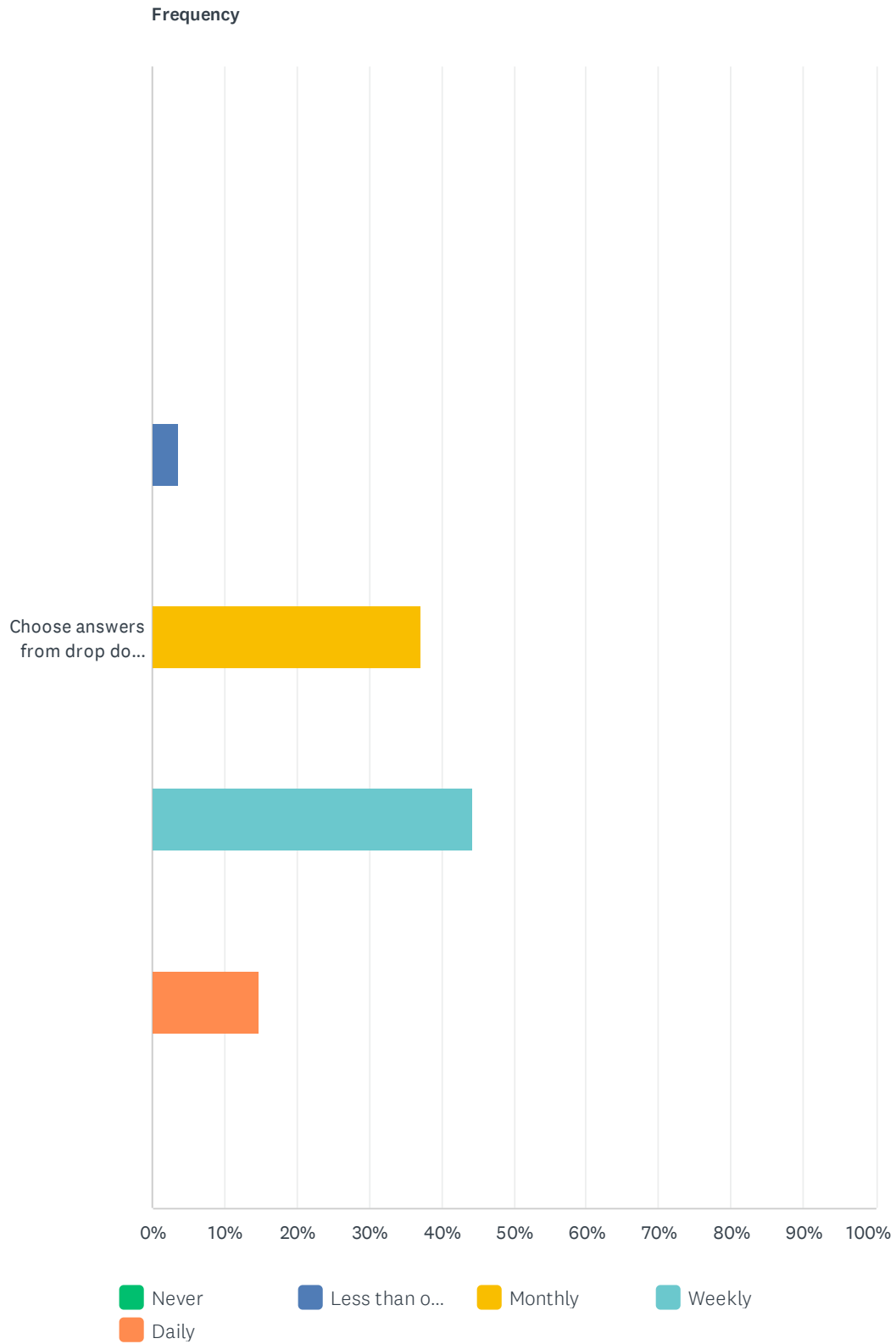
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	4.17% 1	29.17% 7	66.67% 16	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	13.04% 3	43.48% 10	43.48% 10	23

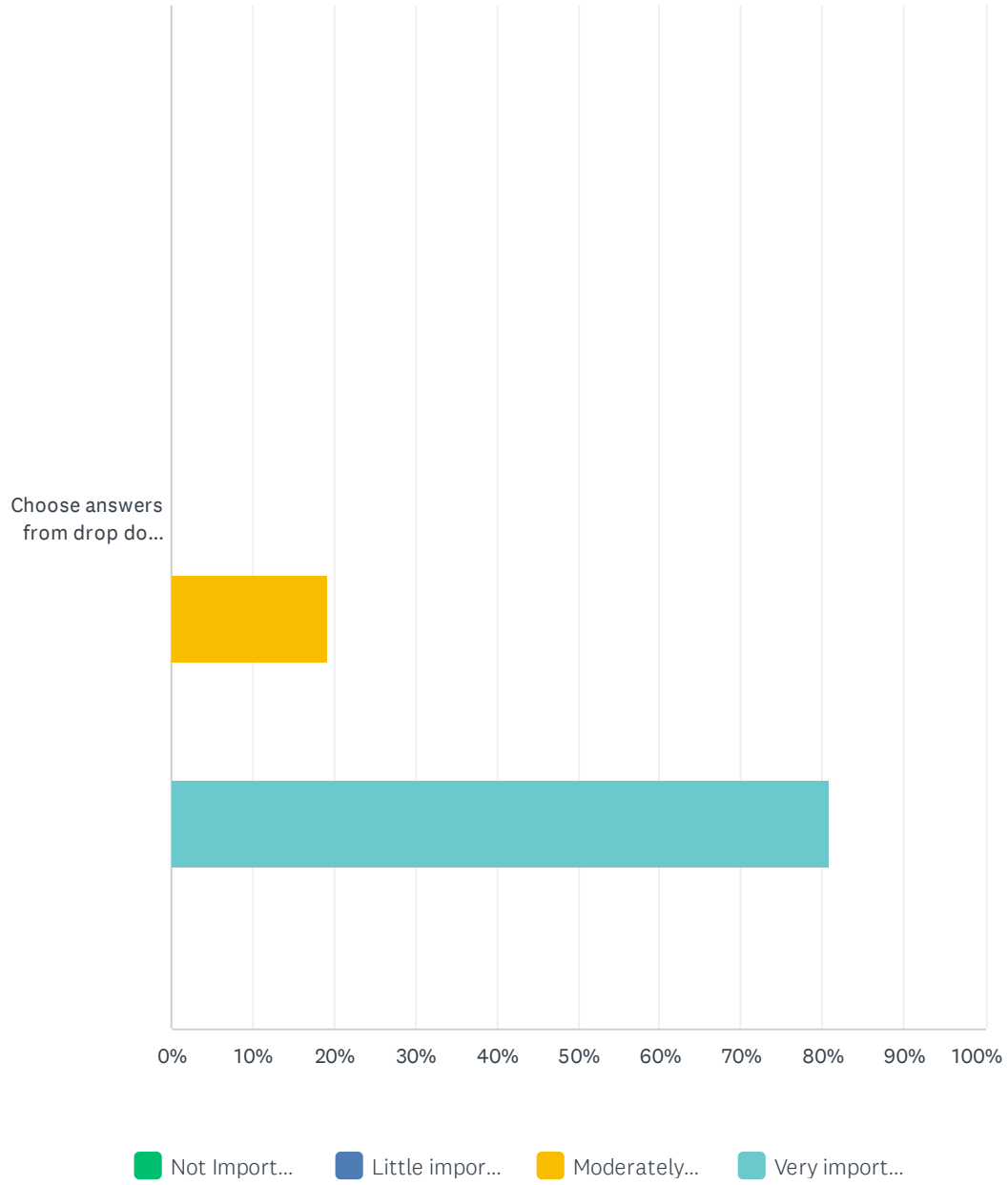
Q219 6.3.17 Hamstring injury.

Answered: 27 Skipped: 332



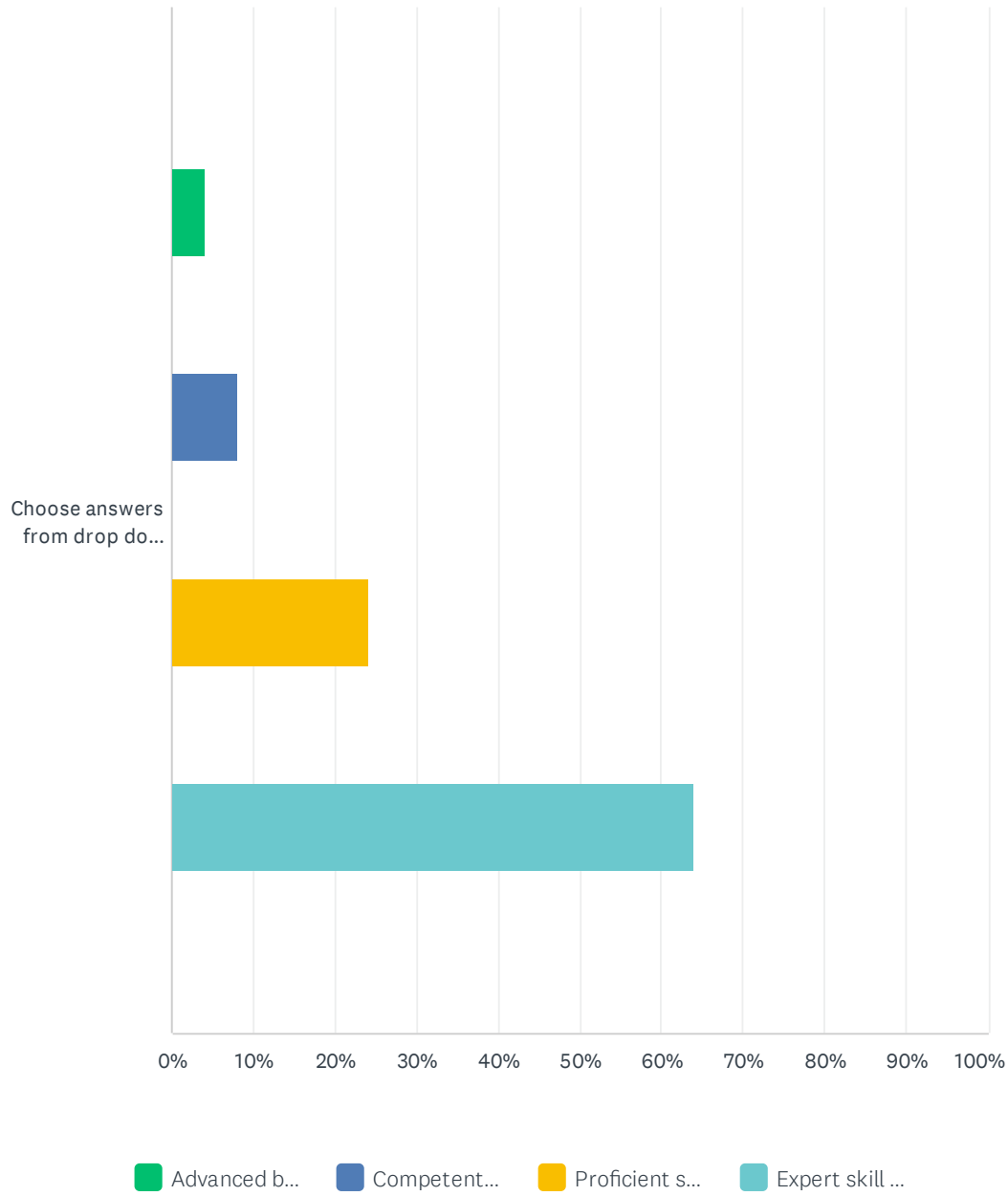
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	37.04% 10	44.44% 12	14.81% 4	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	19.23% 5	80.77% 21	26

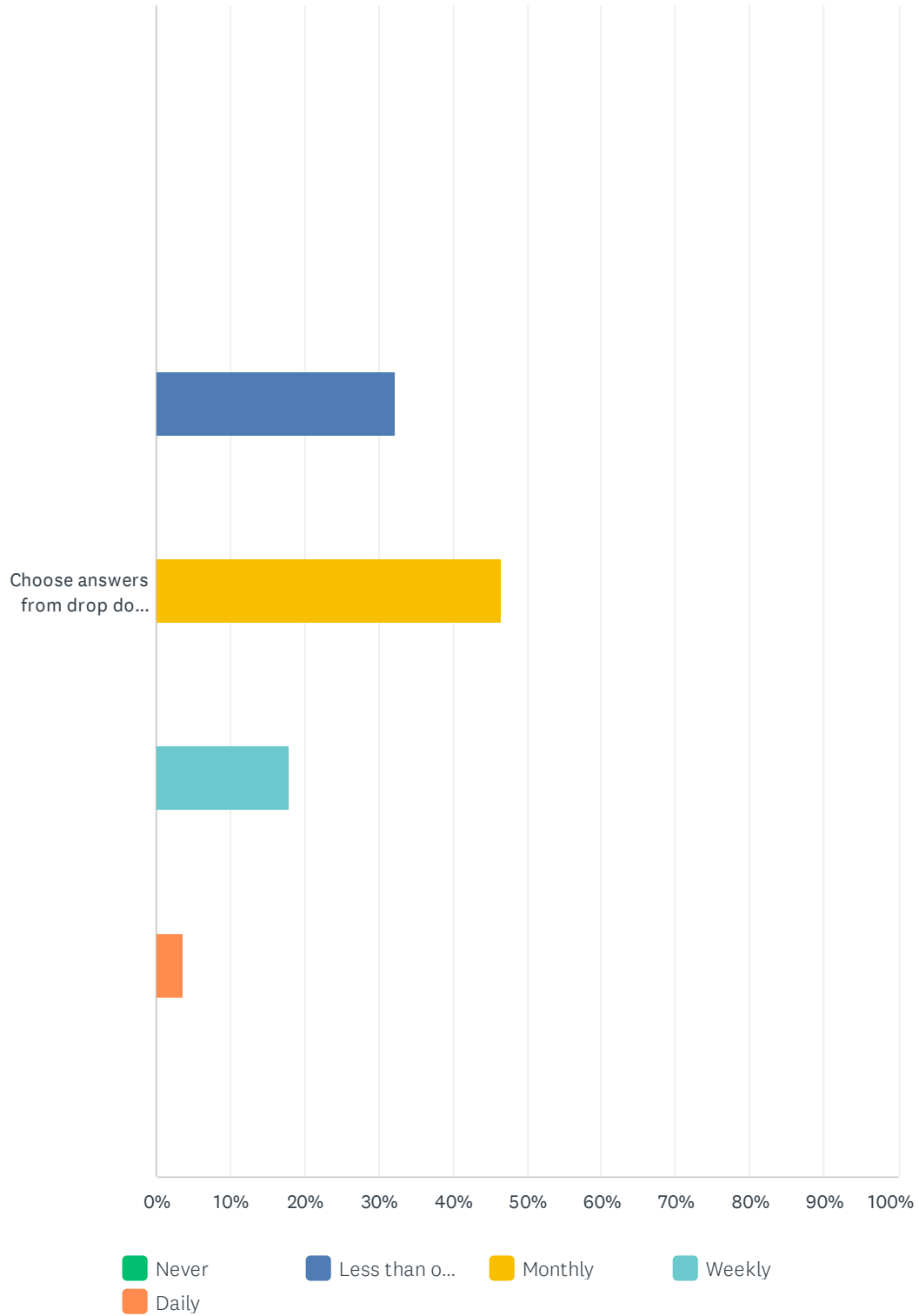
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	8.00% 2	24.00% 6	64.00% 16	25

Q220 6.3.18 Cervicogenic headaches.

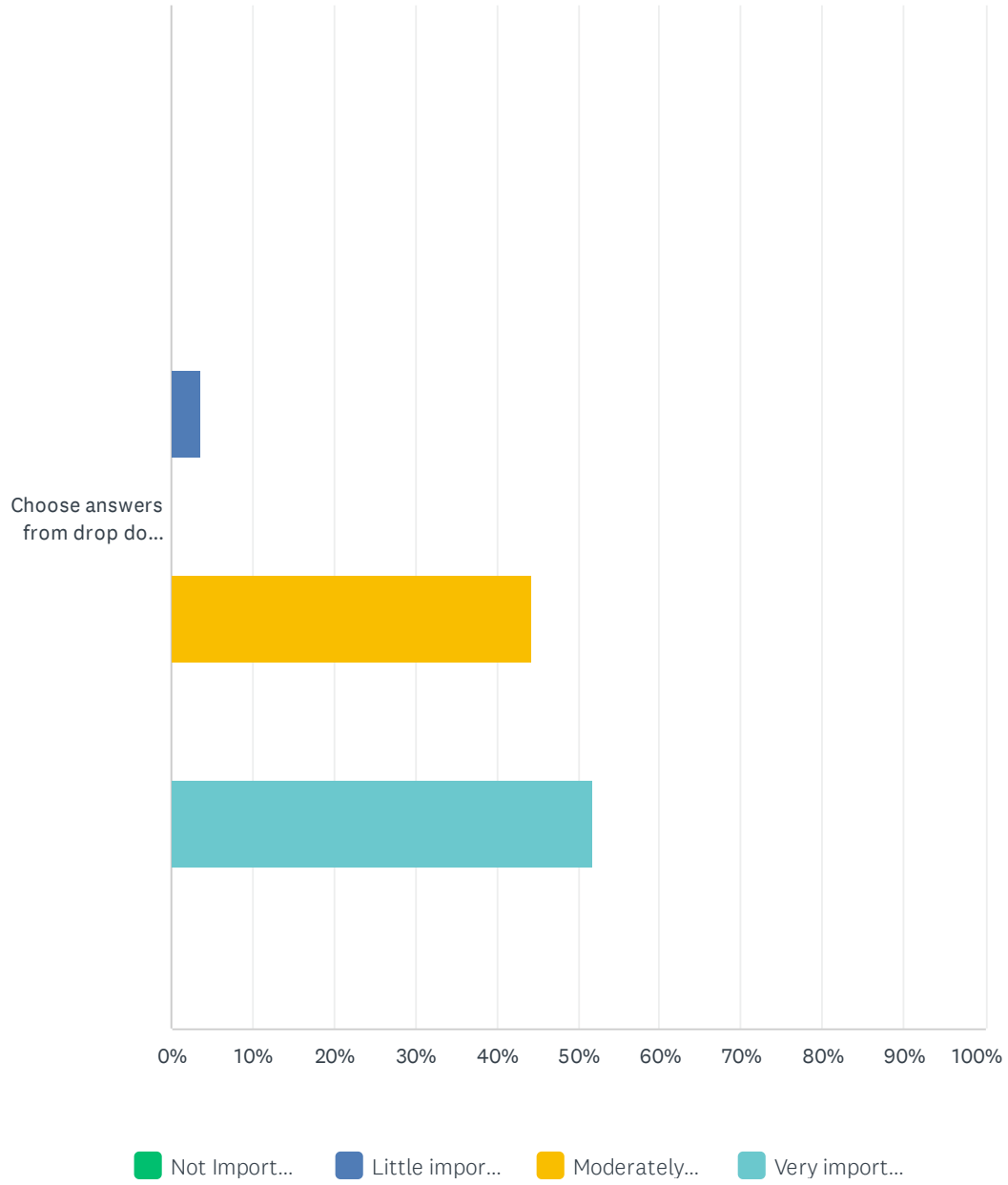
Answered: 28 Skipped: 331

Frequency



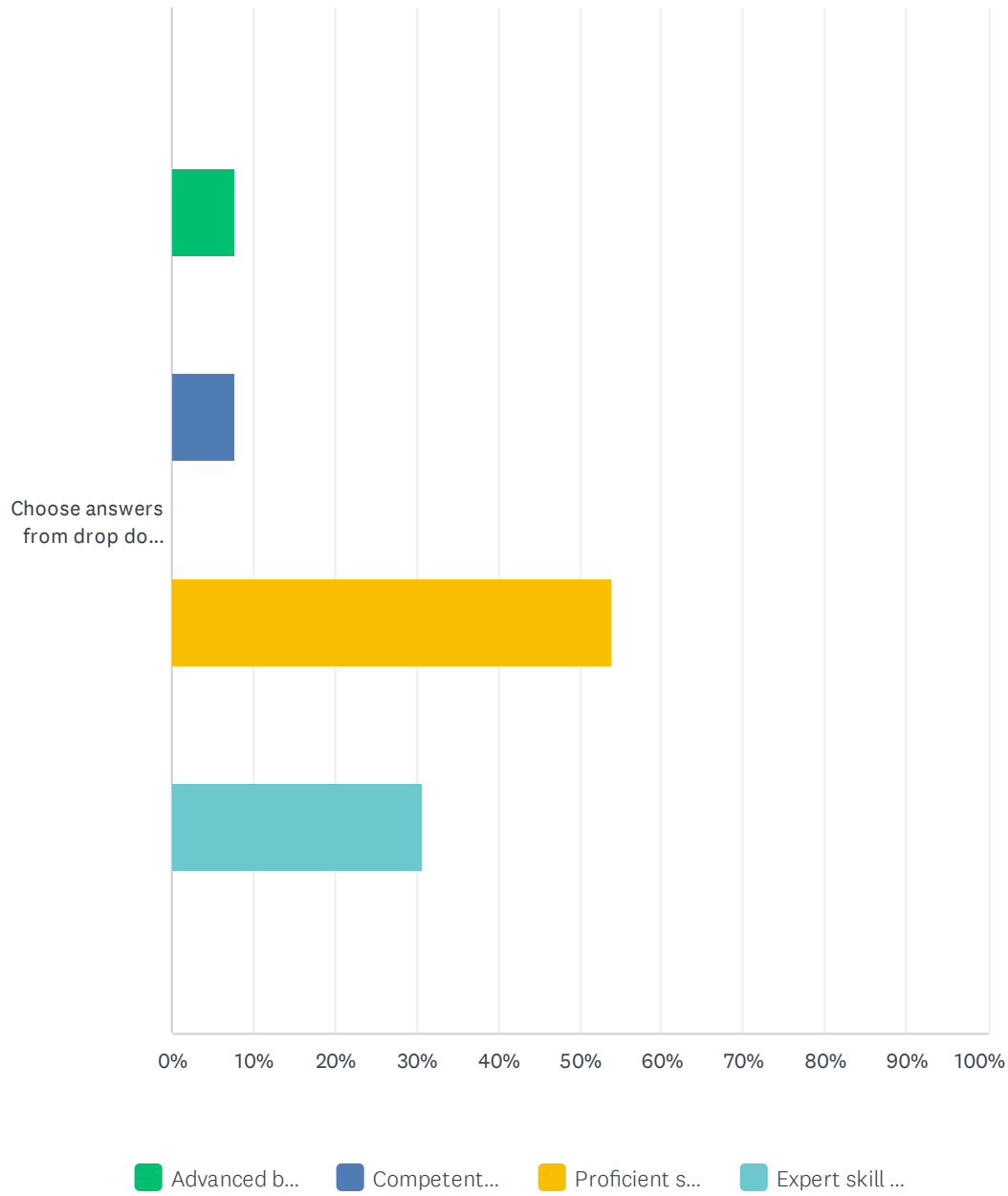
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	32.14% 9	46.43% 13	17.86% 5	3.57% 1	28

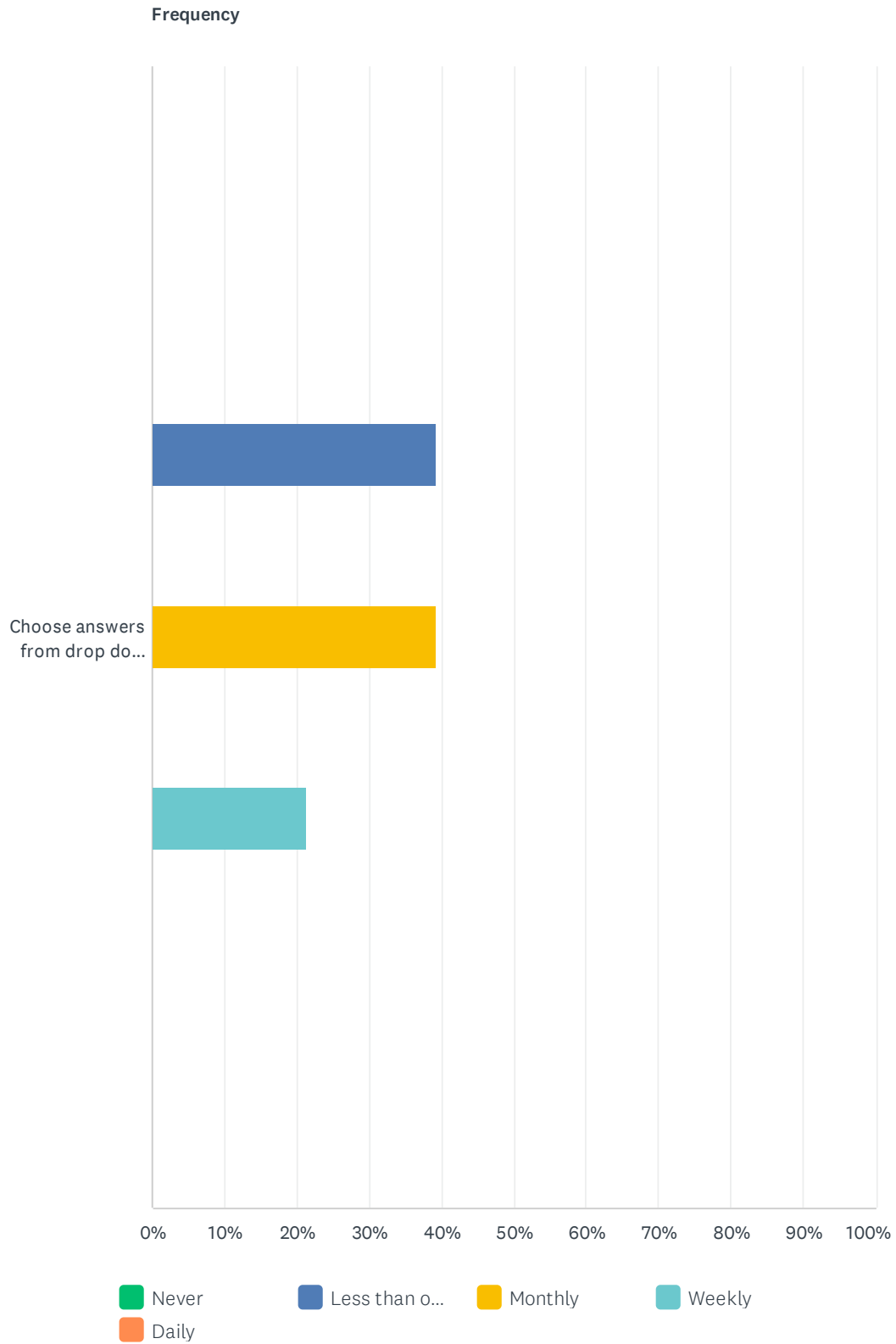
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	44.44% 12	51.85% 14	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	7.69% 2	53.85% 14	30.77% 8	26

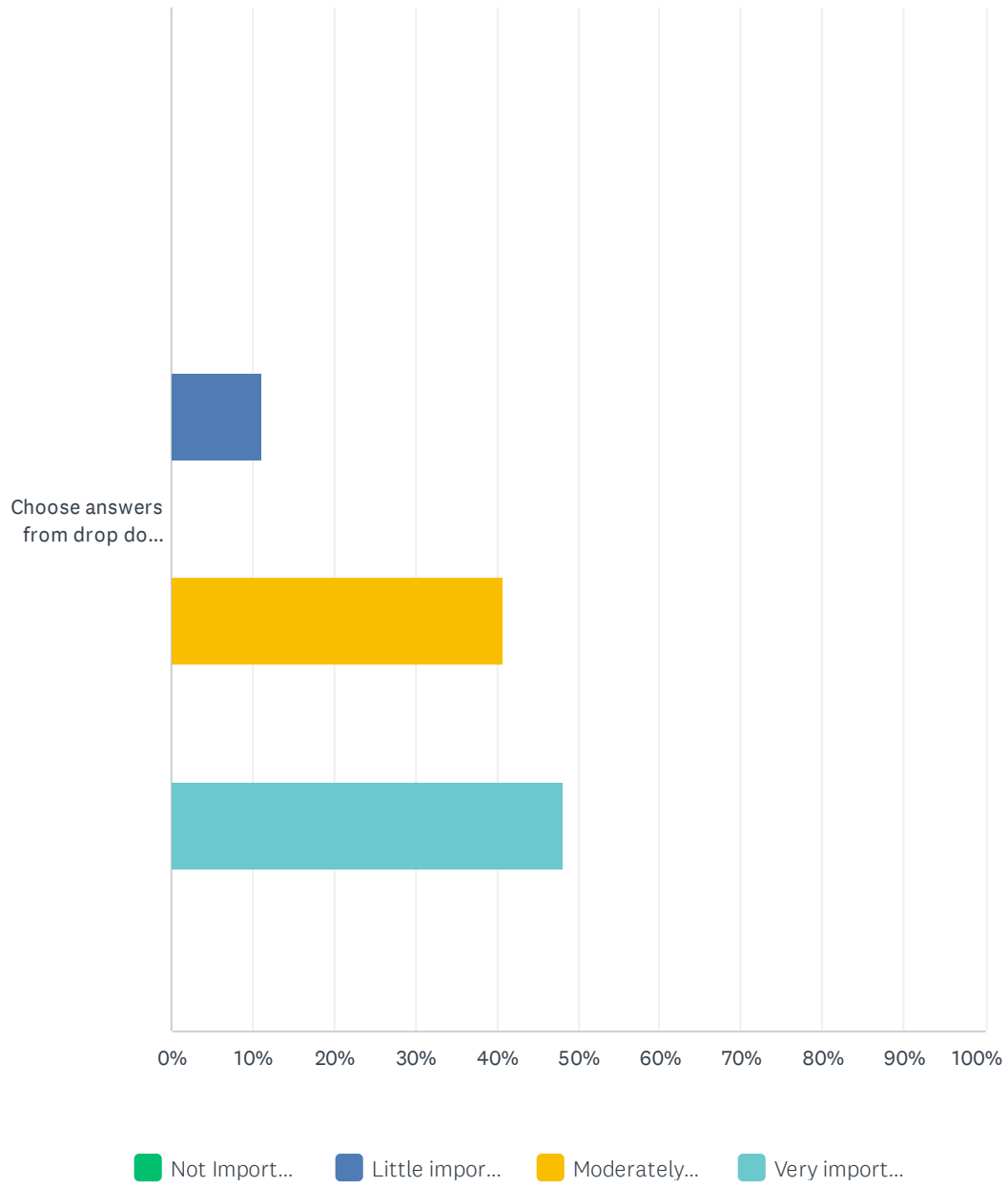
Q221 6.3.19 Rib dysfunctions.

Answered: 28 Skipped: 331



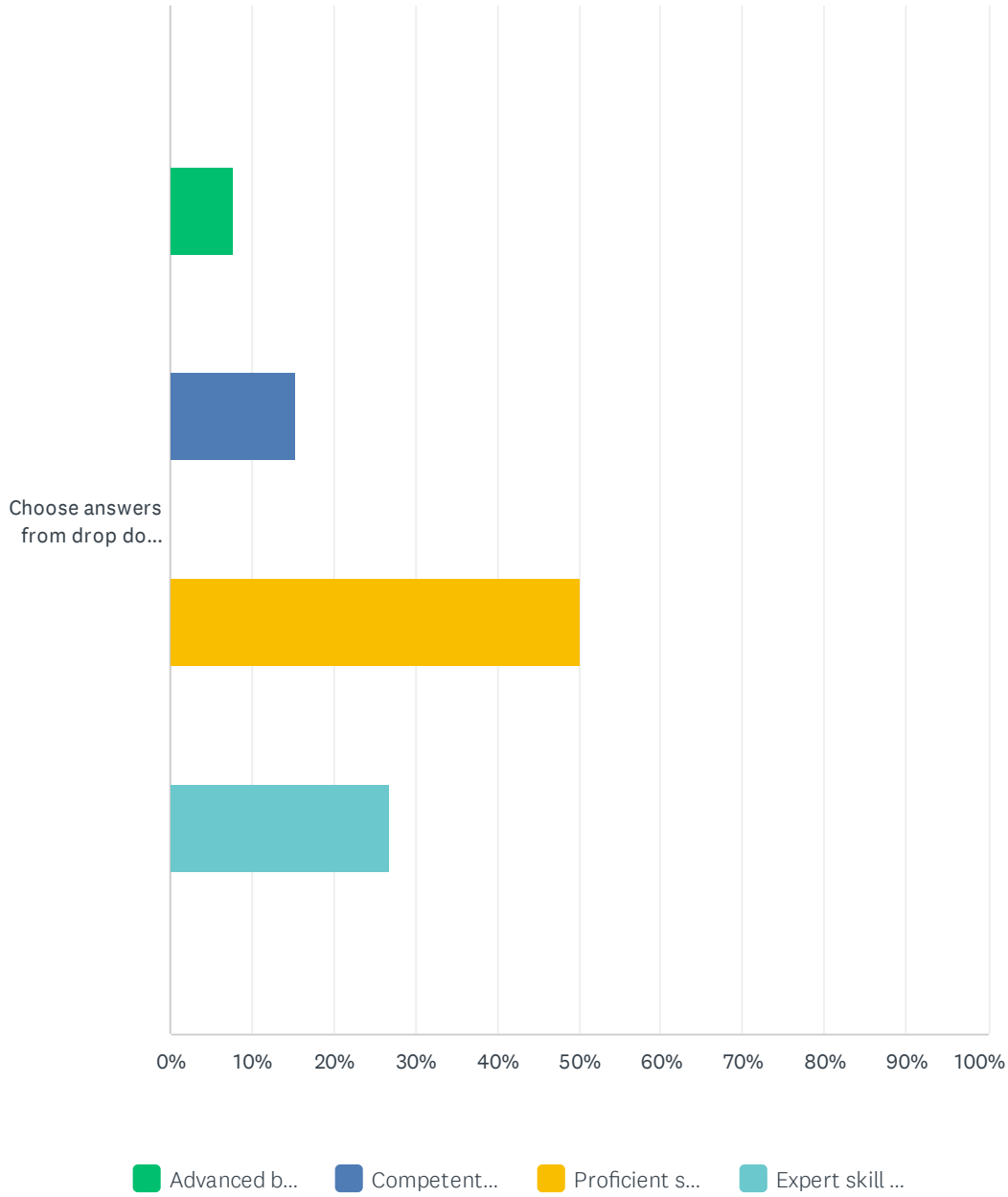
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	39.29% 11	39.29% 11	21.43% 6	0.00% 0	28

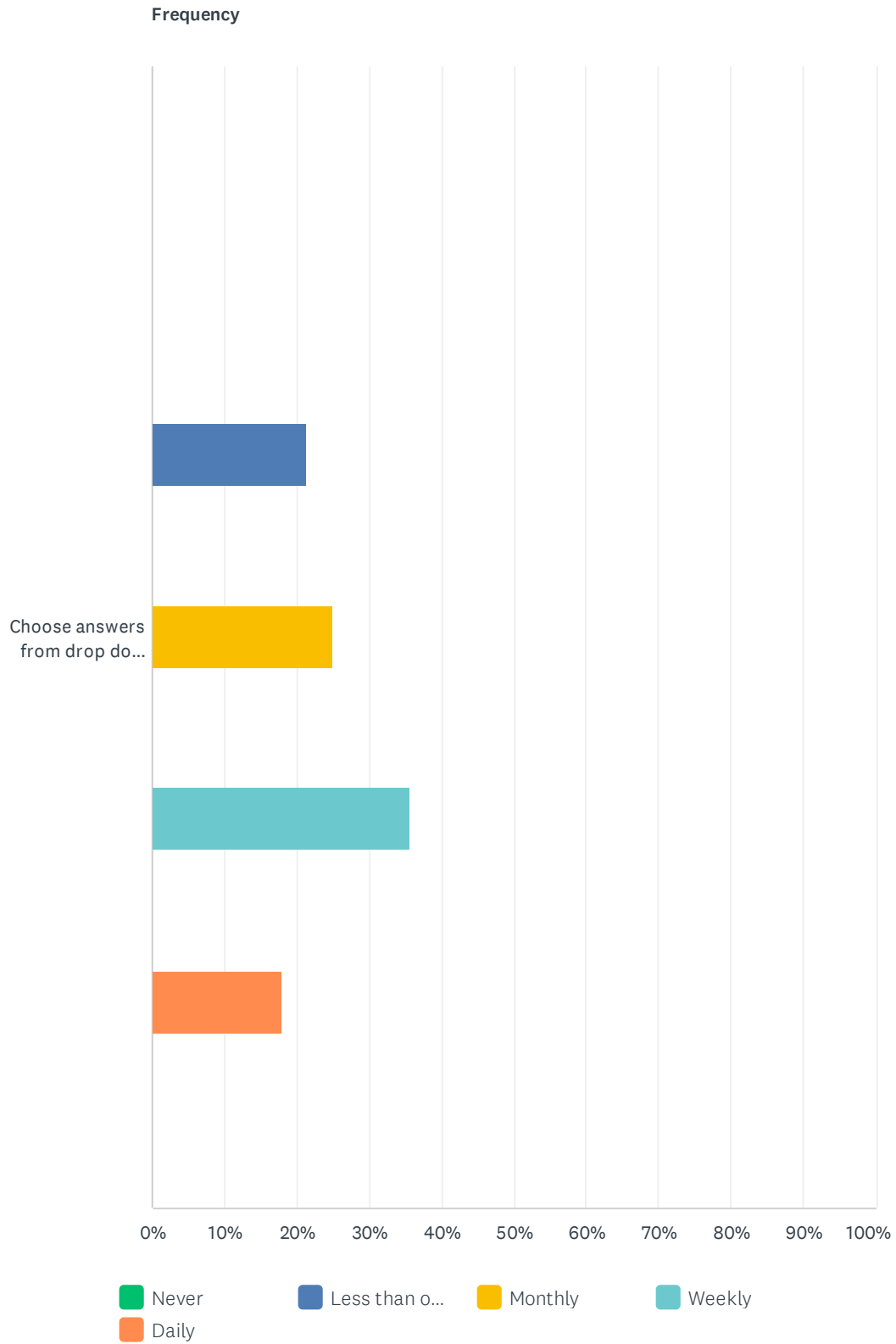
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	11.11% 3	40.74% 11	48.15% 13	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	15.38% 4	50.00% 13	26.92% 7	26

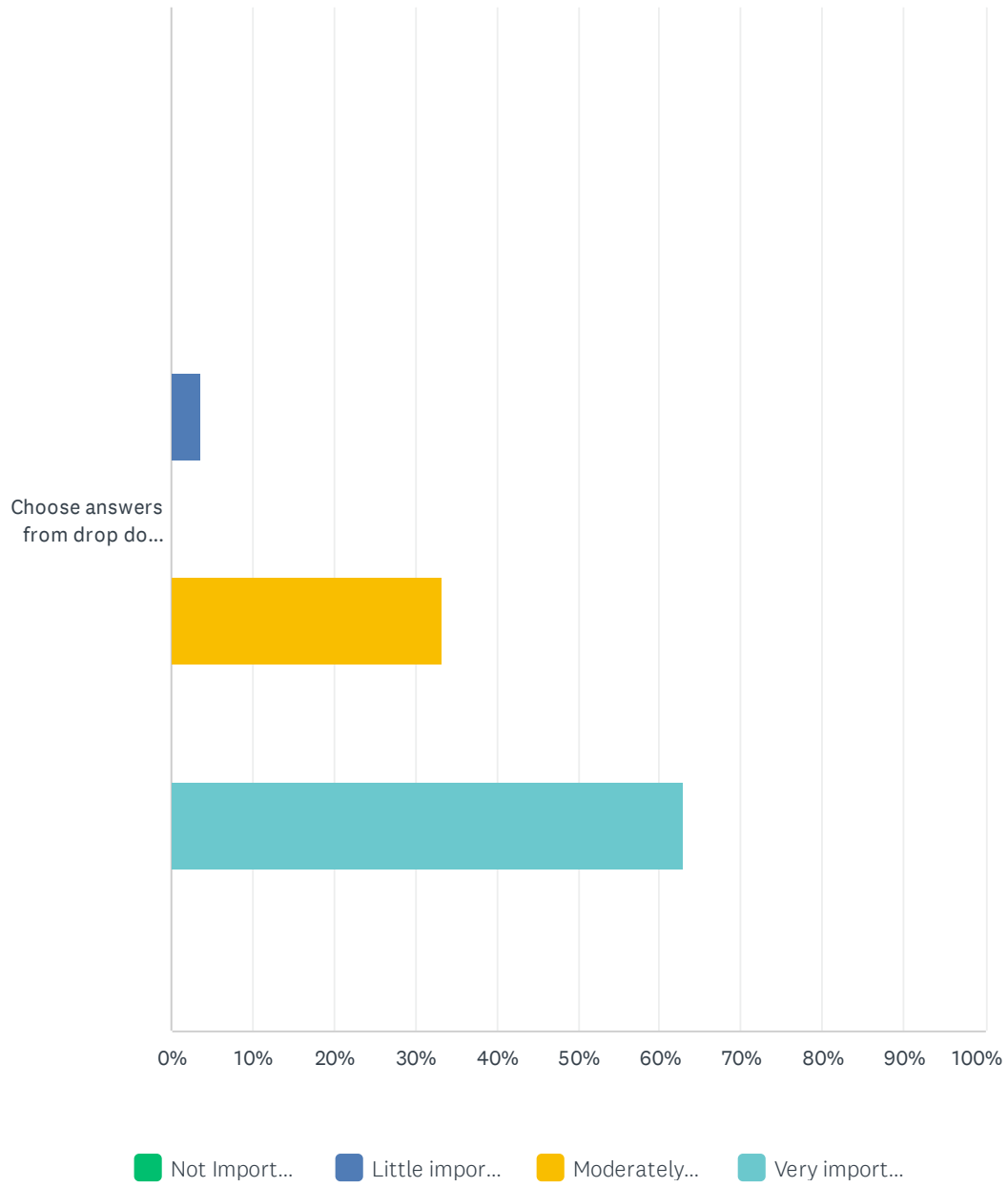
Q222 6.3.20 Sprain (cervical/thoracic/lumbar).

Answered: 28 Skipped: 331



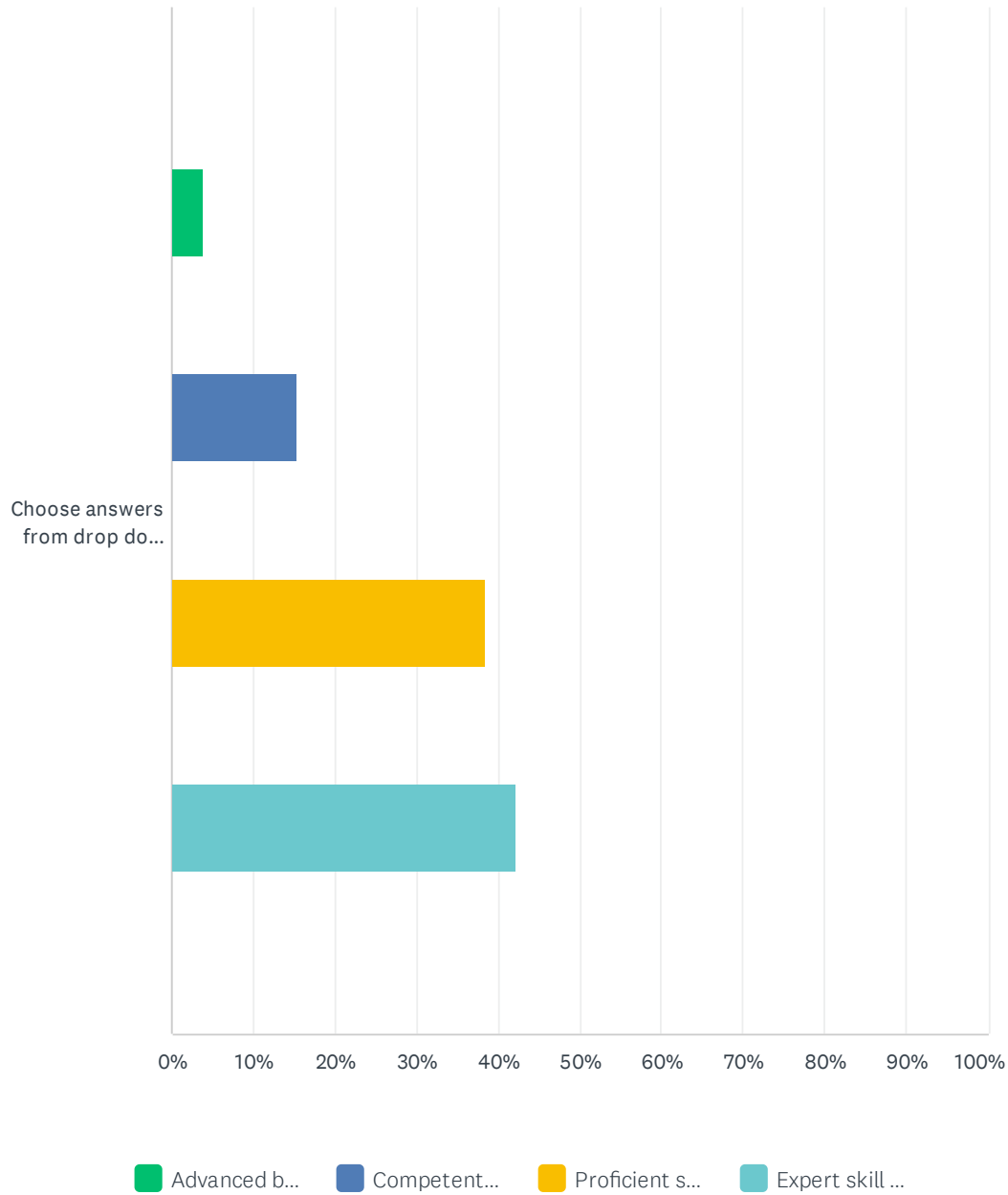
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	21.43% 6	25.00% 7	35.71% 10	17.86% 5	28

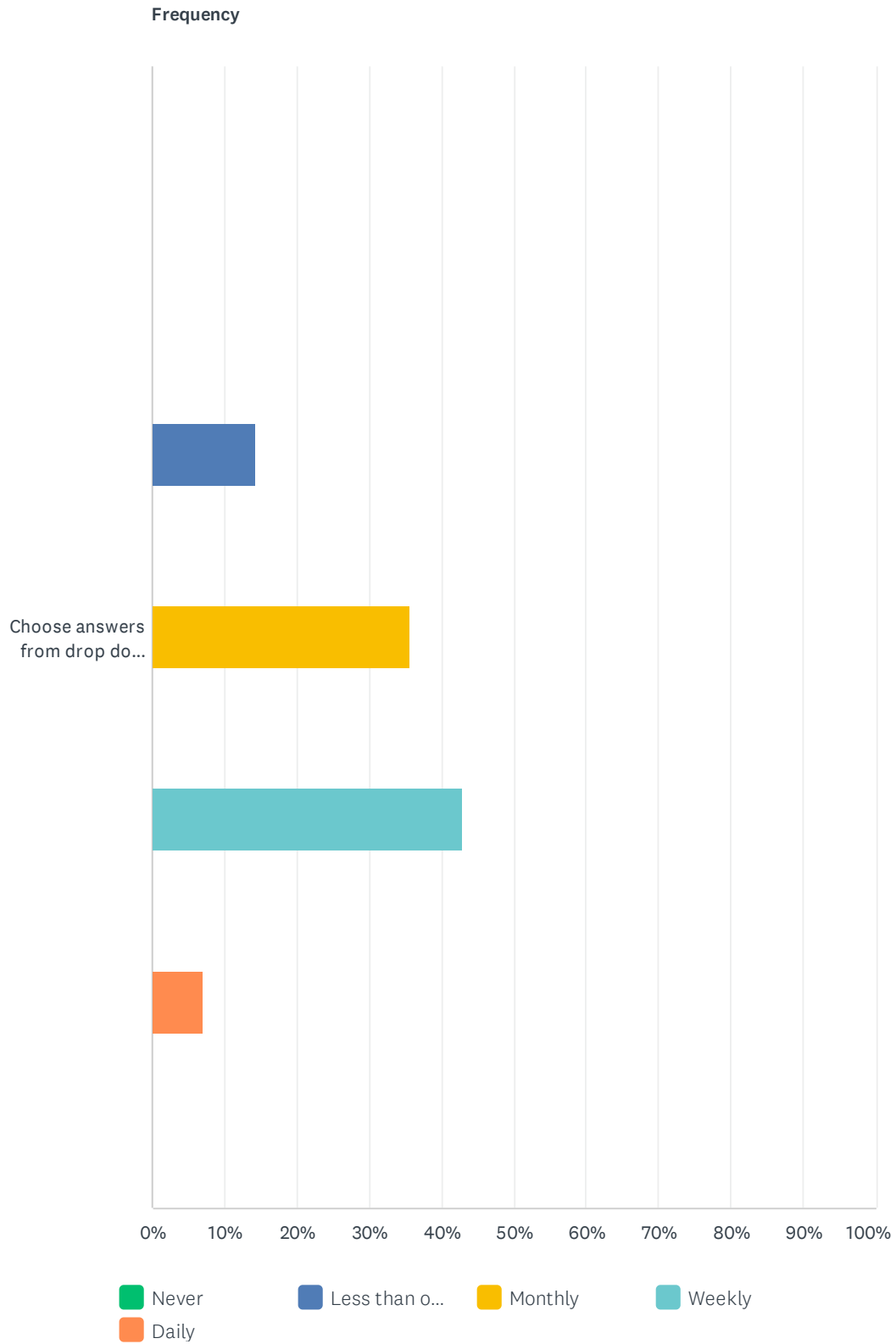
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	33.33% 9	62.96% 17	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	15.38% 4	38.46% 10	42.31% 11	26

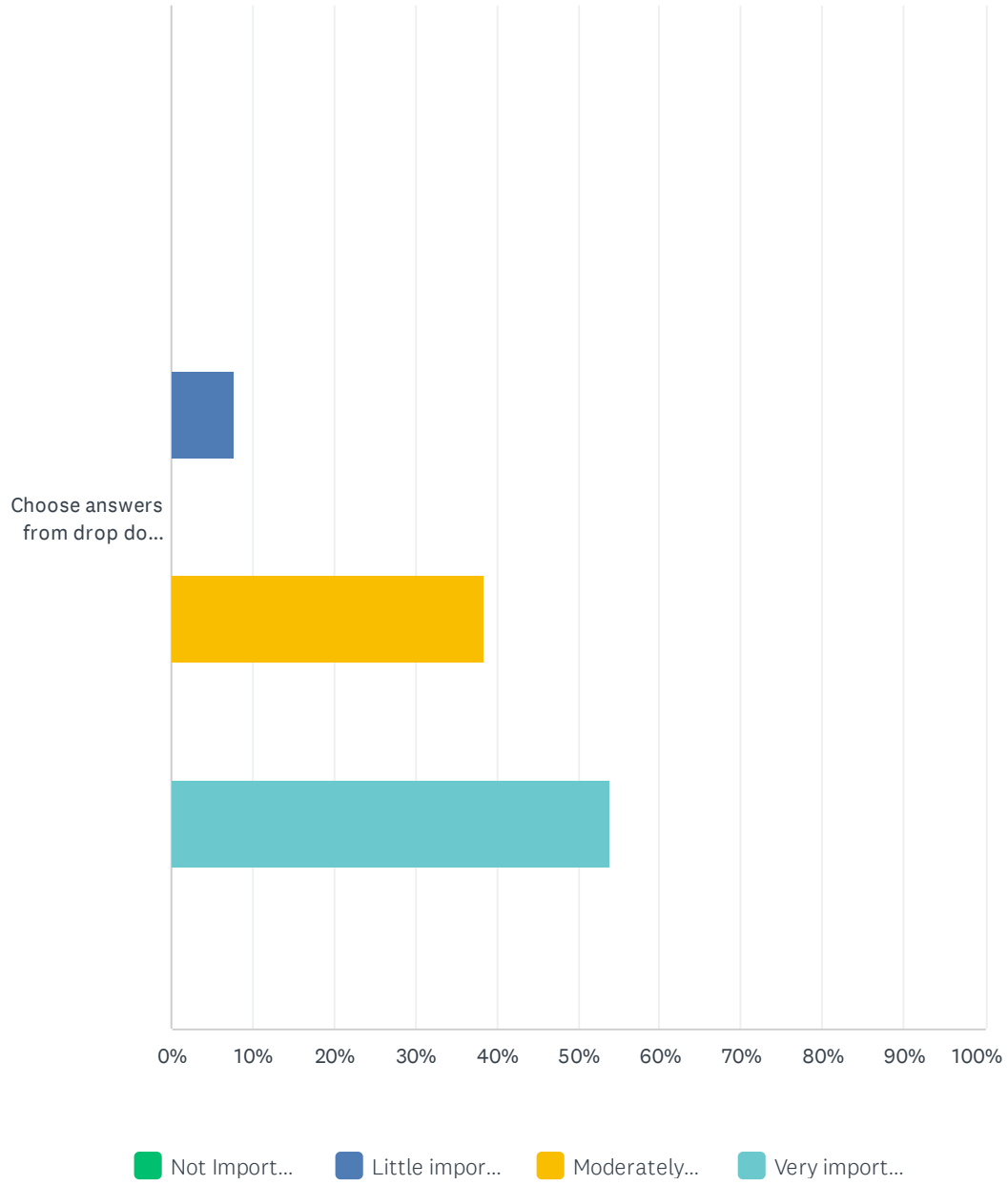
Q223 6.3.21 Hypermobility of joint (e.g., benign joint hypermobility syndrome).

Answered: 28 Skipped: 331



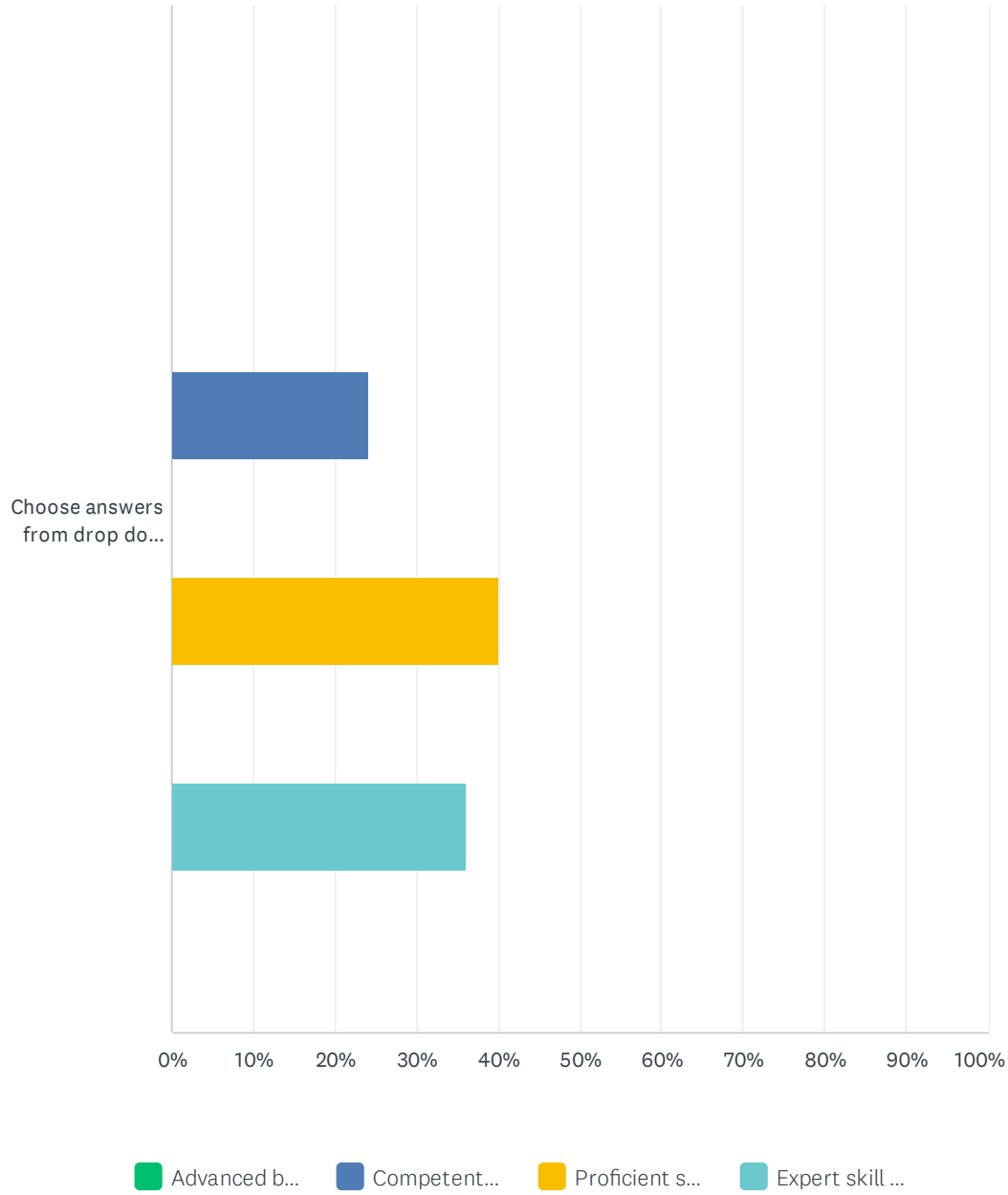
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	35.71% 10	42.86% 12	7.14% 2	28

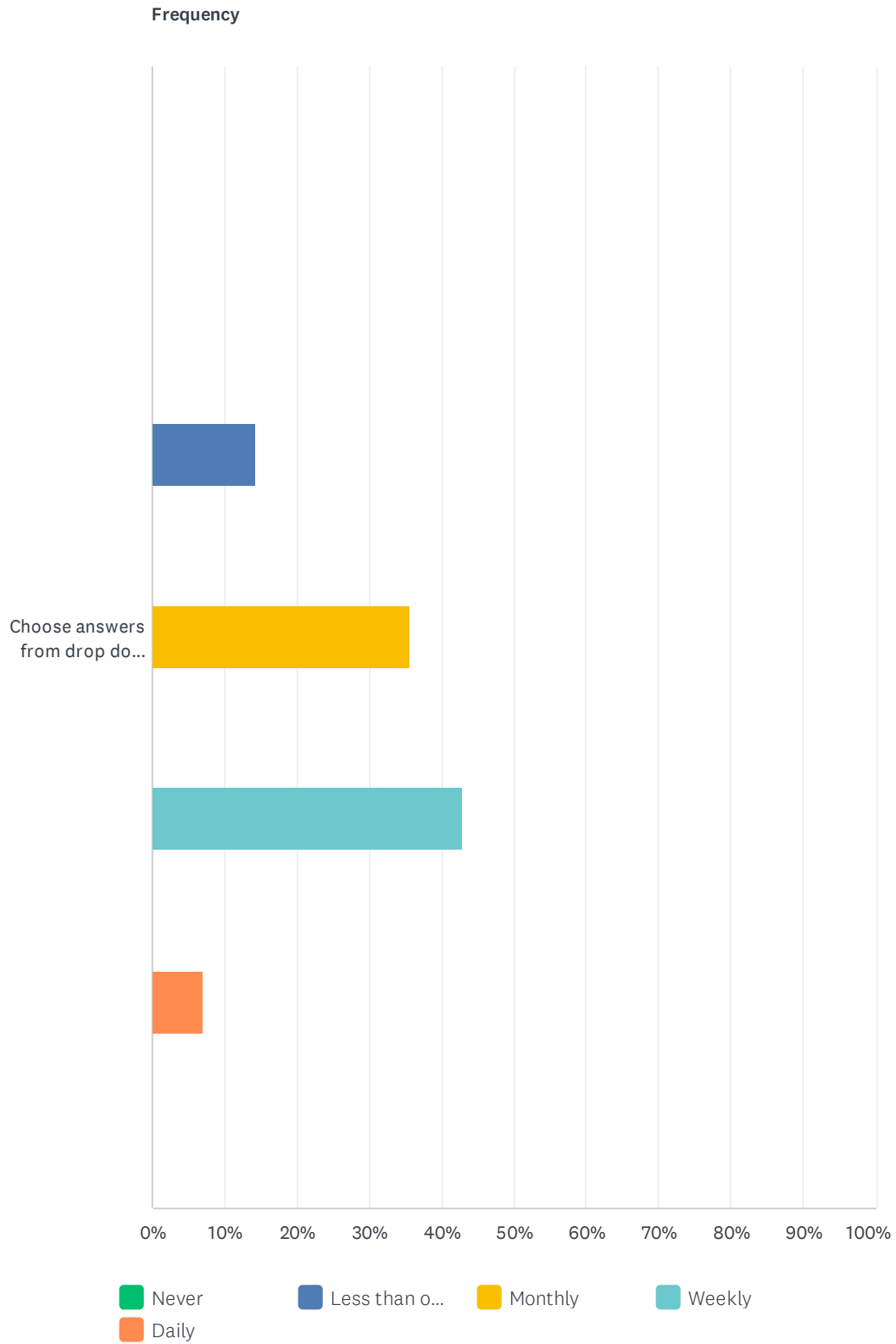
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	38.46% 10	53.85% 14	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	24.00% 6	40.00% 10	36.00% 9	25

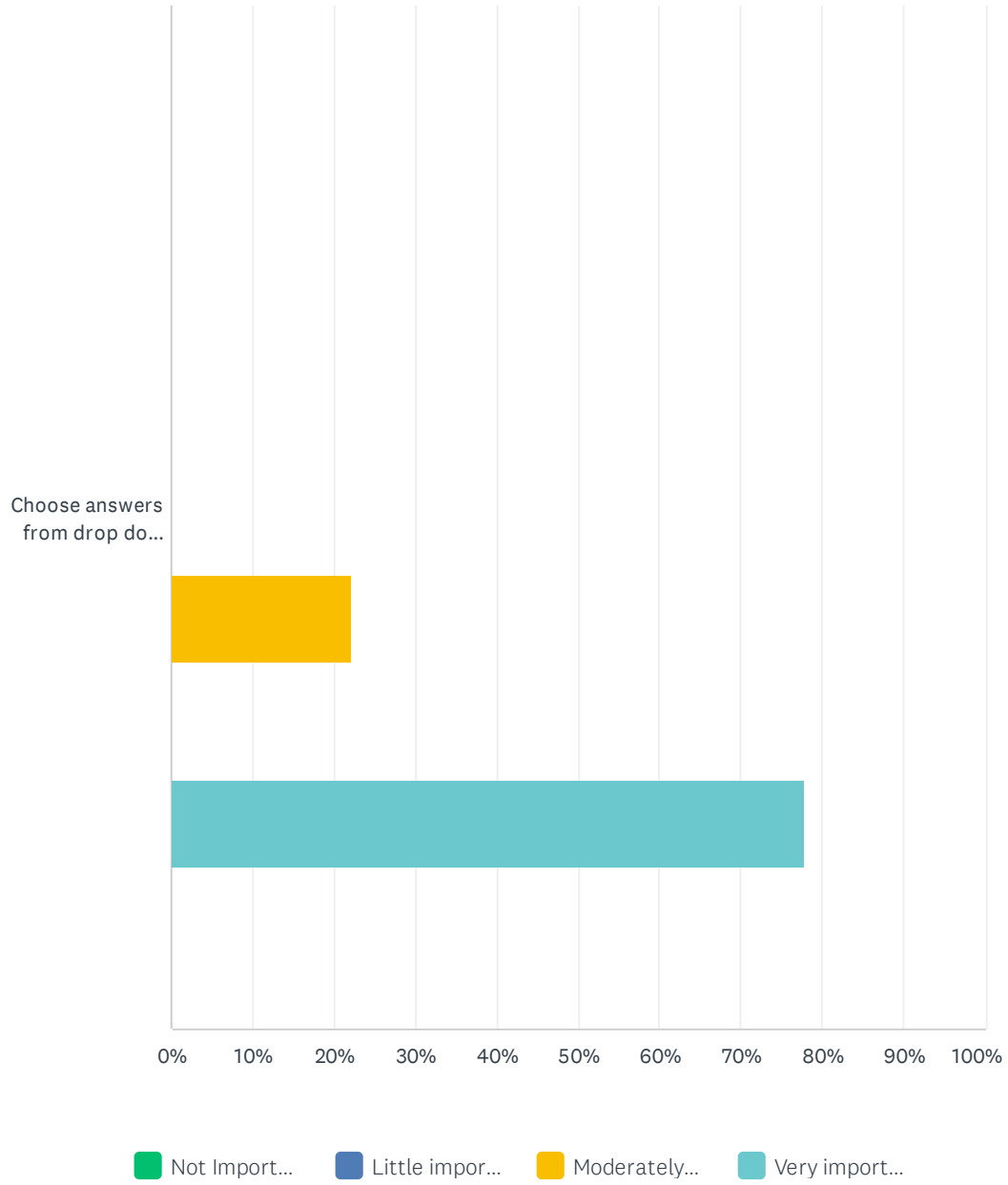
Q224 6.3.22 Fractures (e.g., stress reactions/fractures).

Answered: 28 Skipped: 331



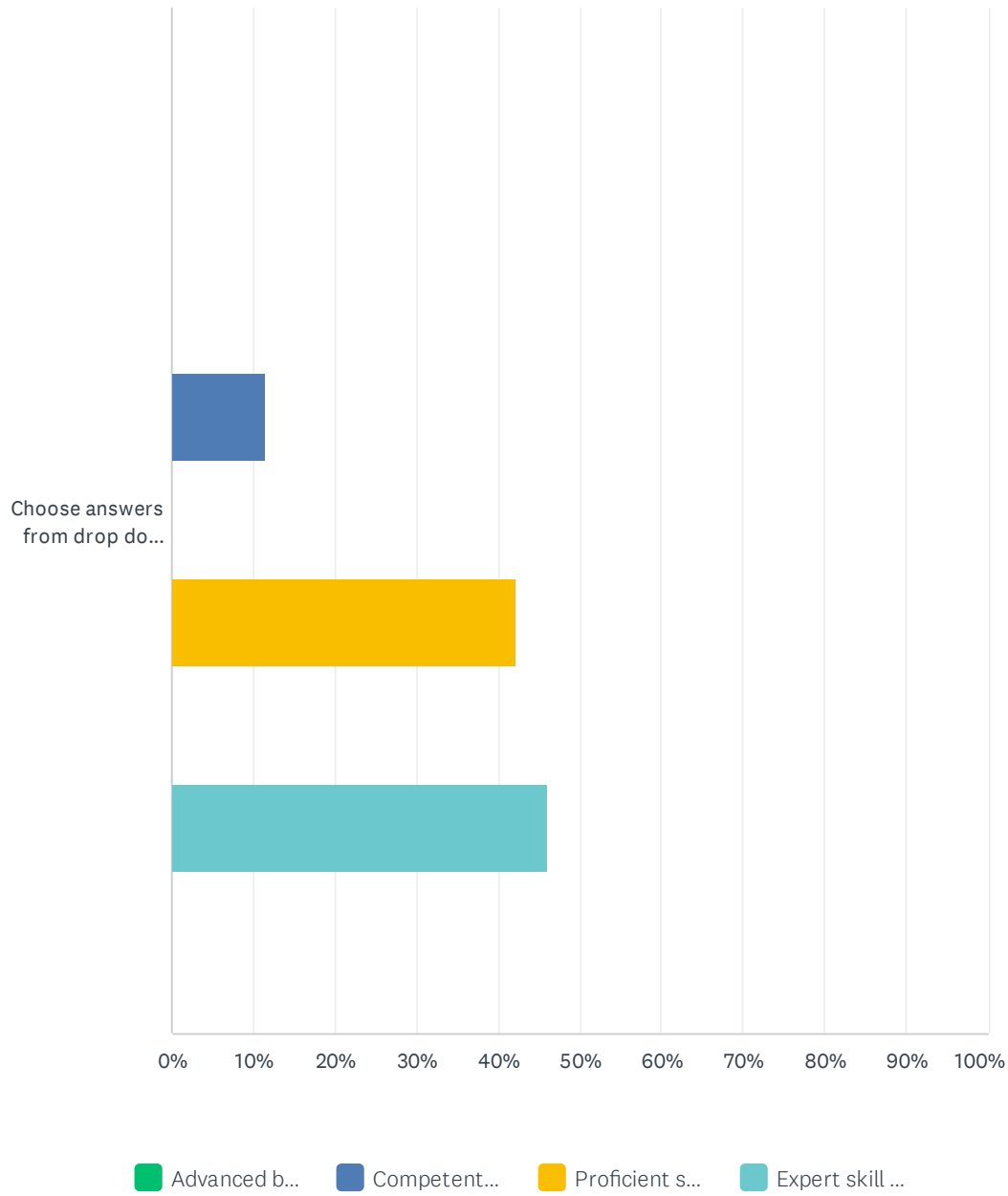
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	35.71% 10	42.86% 12	7.14% 2	28

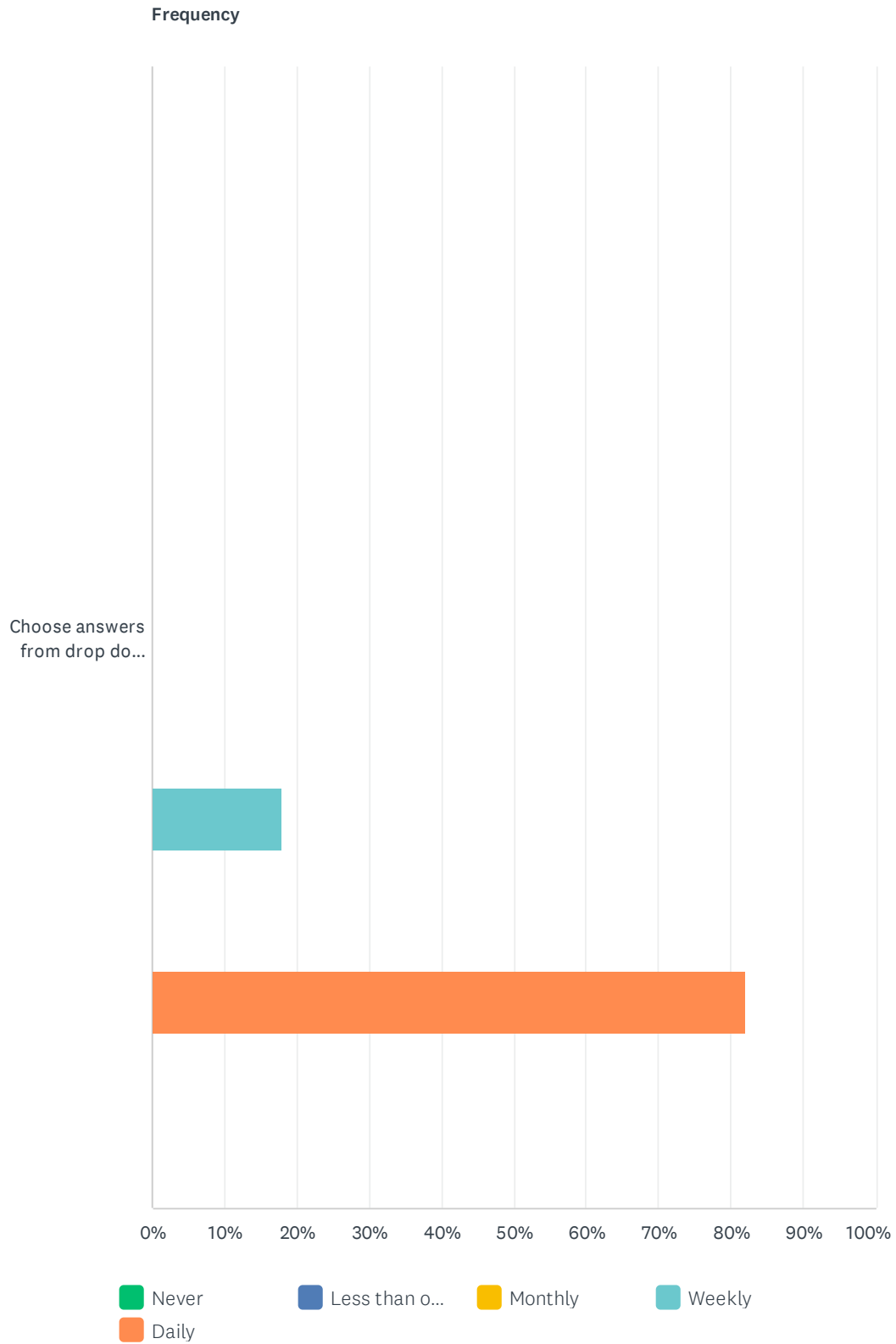
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	22.22% 6	77.78% 21	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	42.31% 11	46.15% 12	26

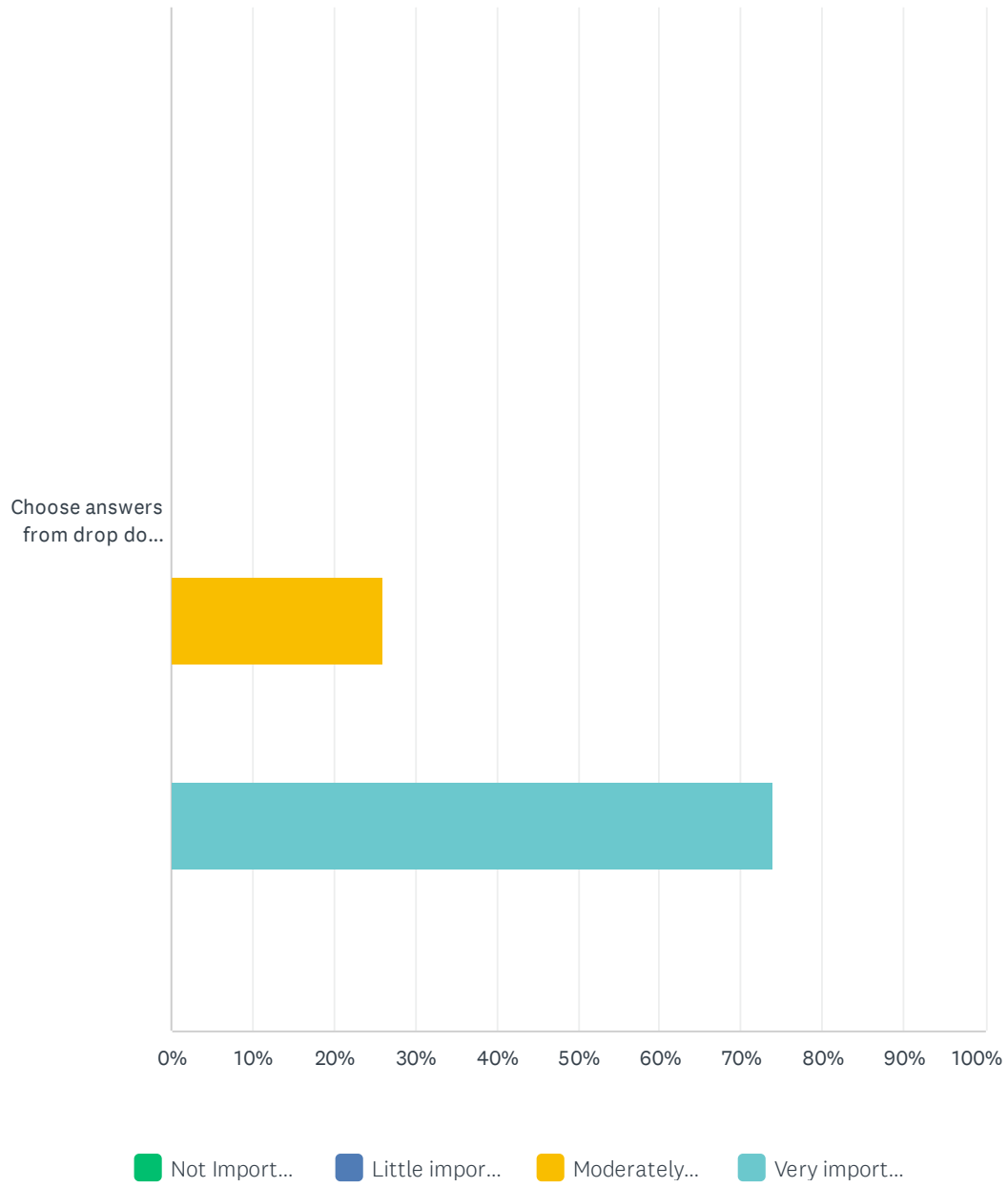
Q225 6.3.23 Musculoskeletal pain, strain, or sprain.

Answered: 28 Skipped: 331



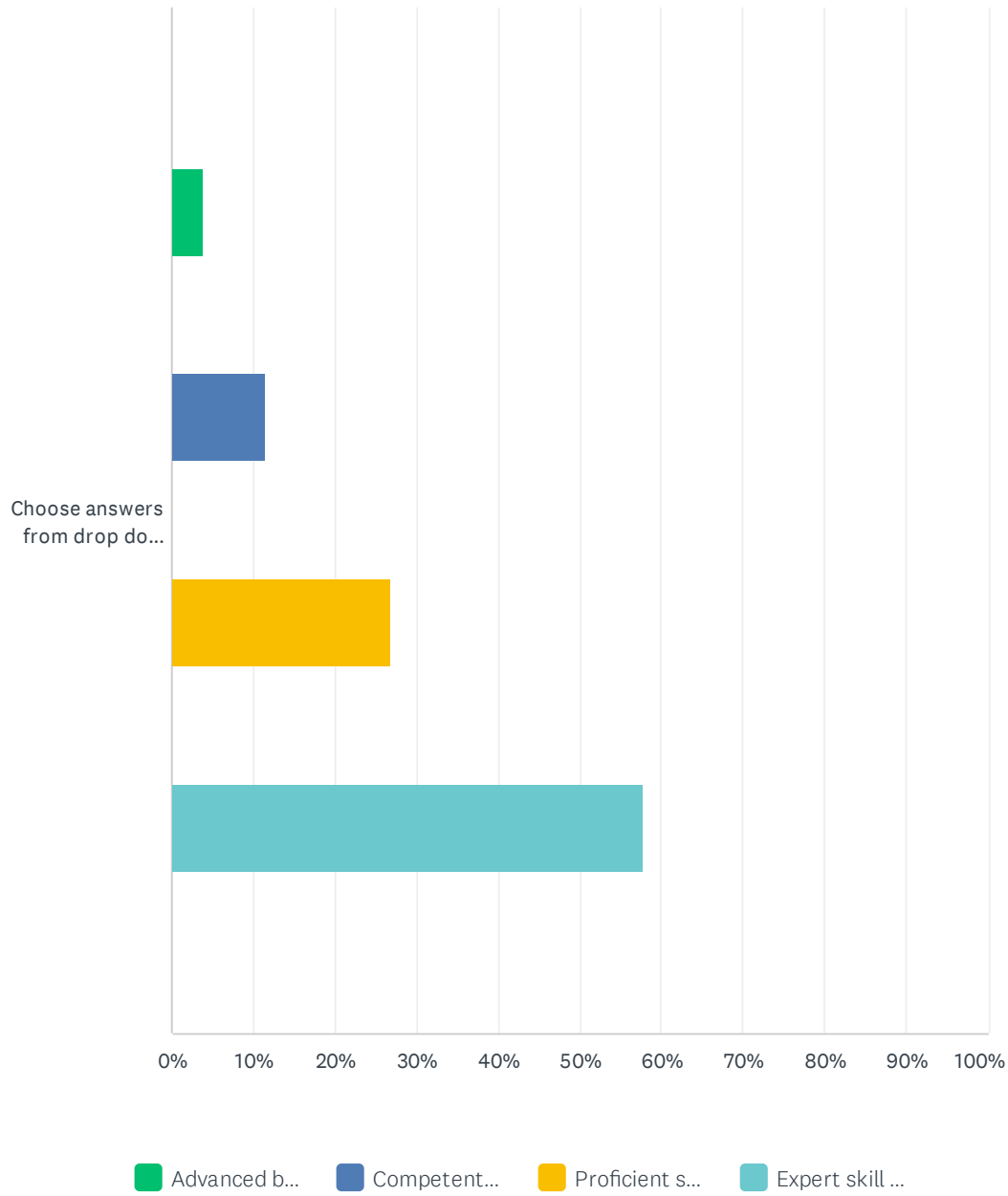
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	0.00% 0	17.86% 5	82.14% 23	28

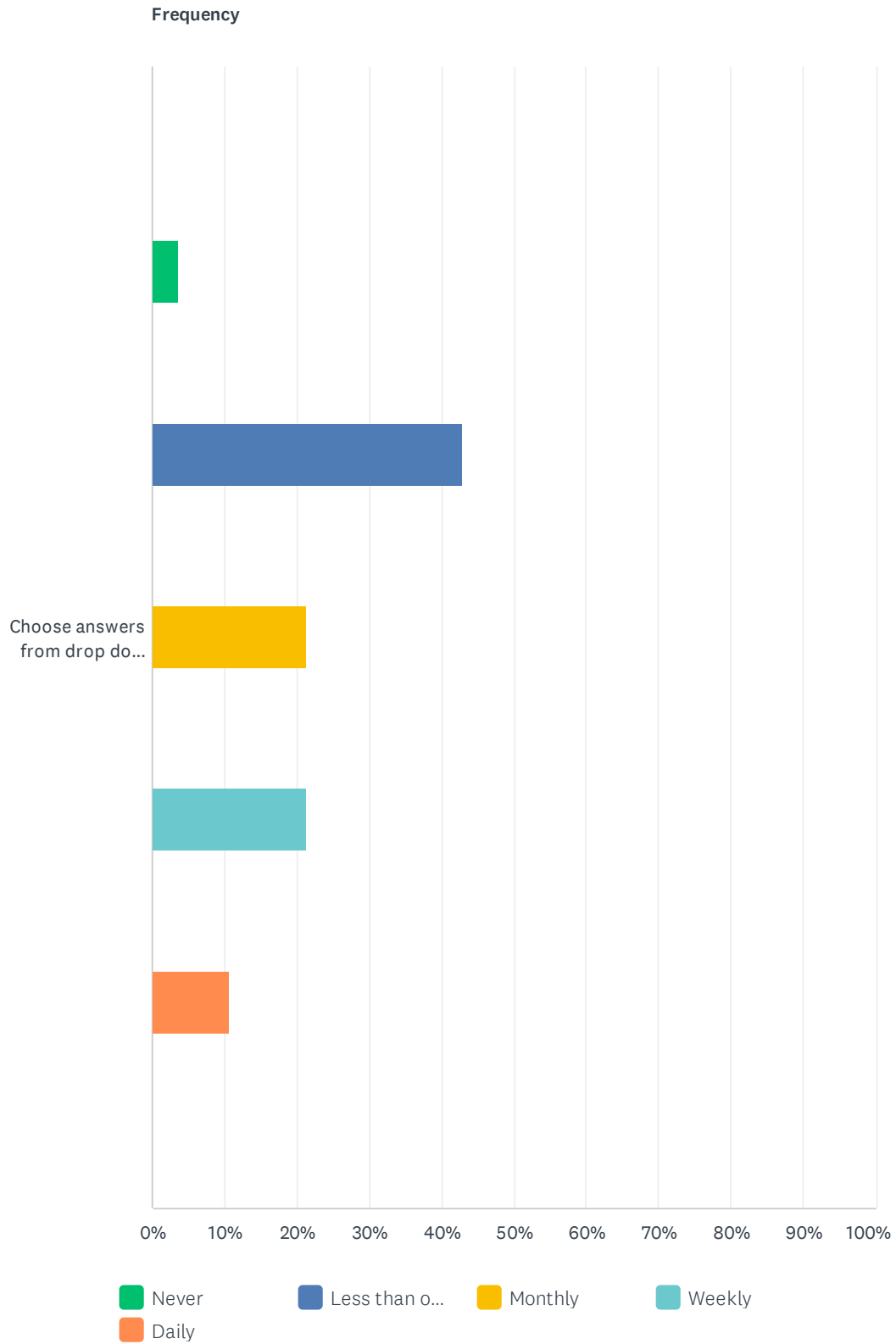
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	25.93% 7	74.07% 20	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	11.54% 3	26.92% 7	57.69% 15	26

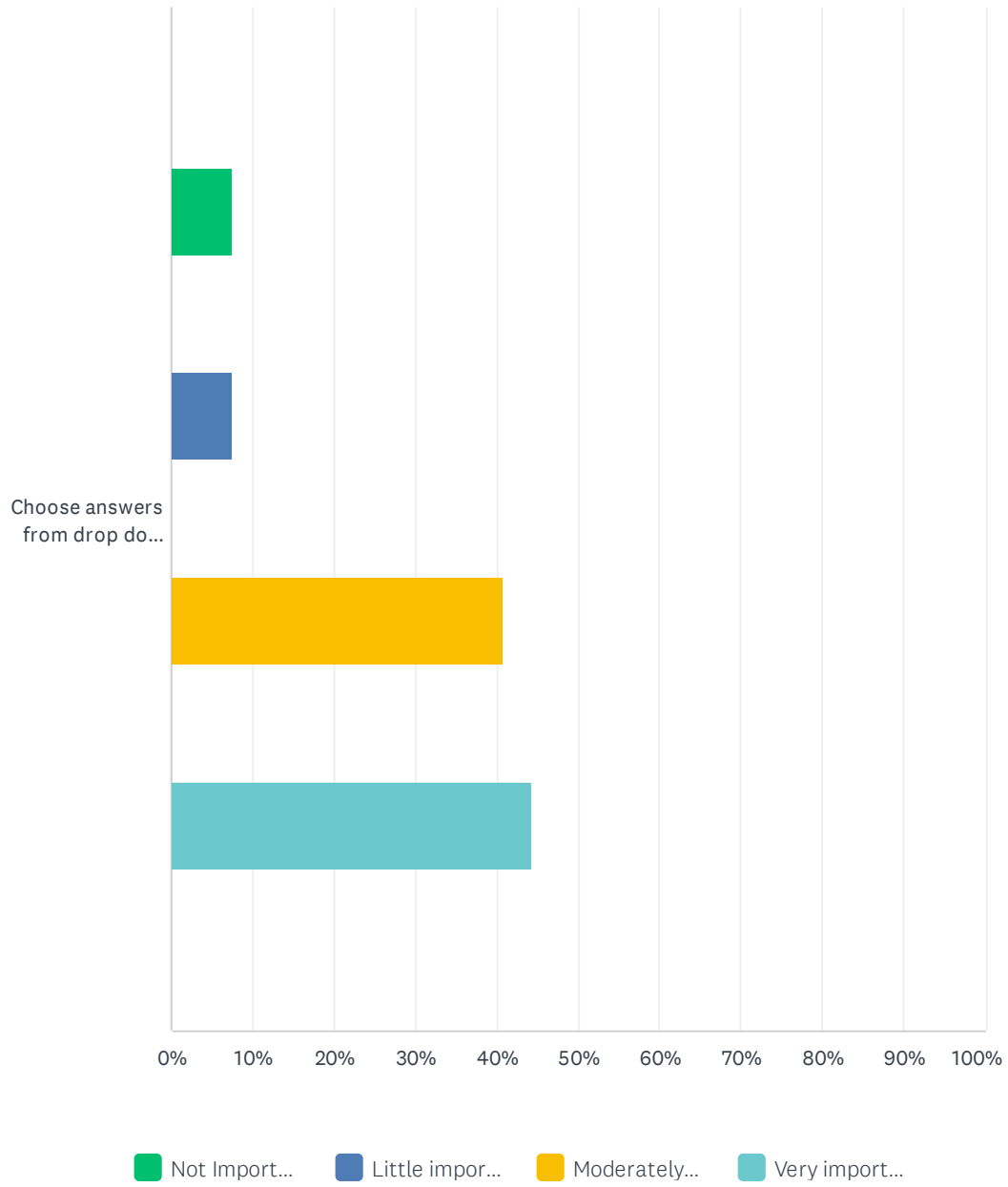
Q226 6.3.24 Osteoarthritis.

Answered: 28 Skipped: 331



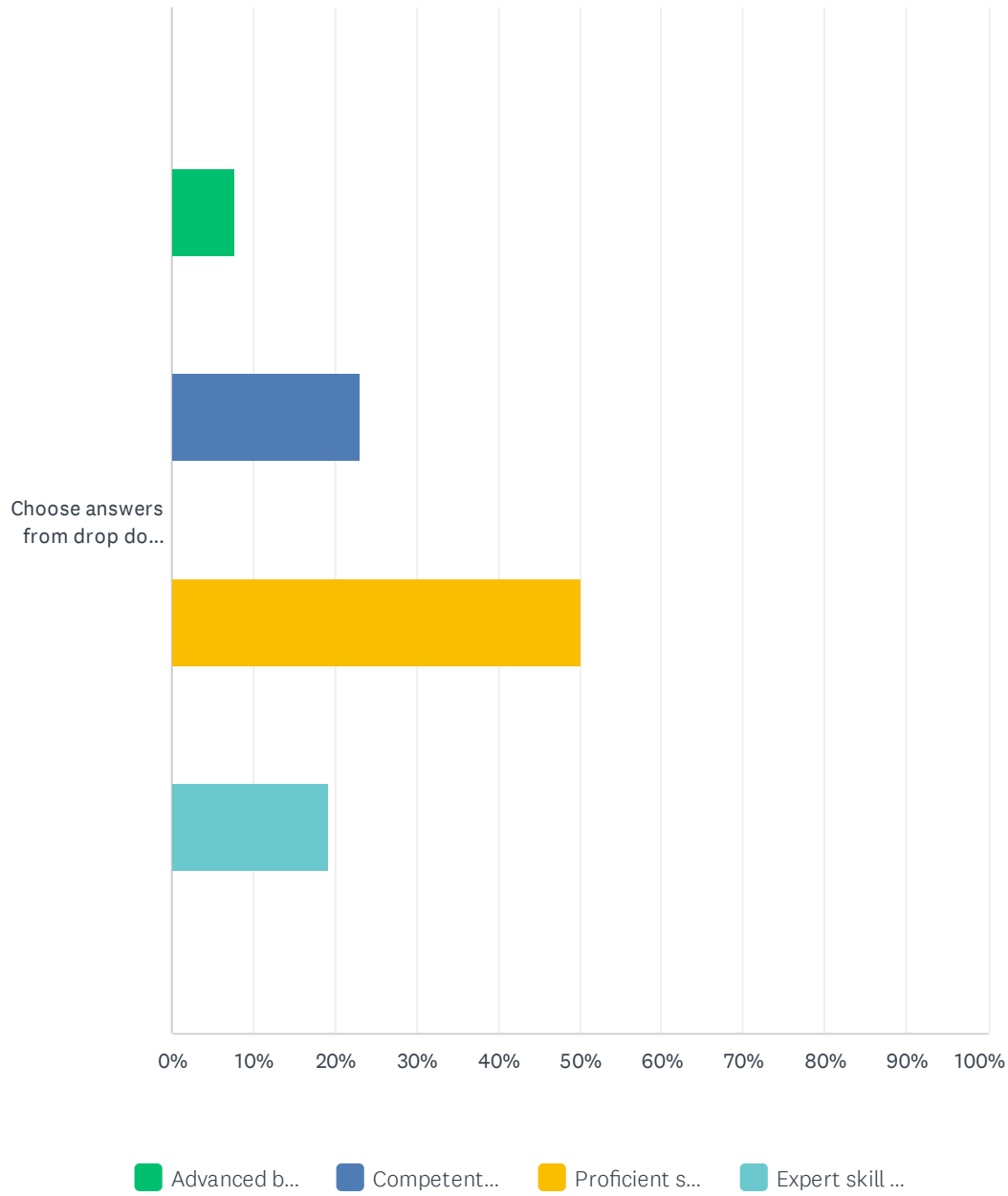
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	42.86% 12	21.43% 6	21.43% 6	10.71% 3	28

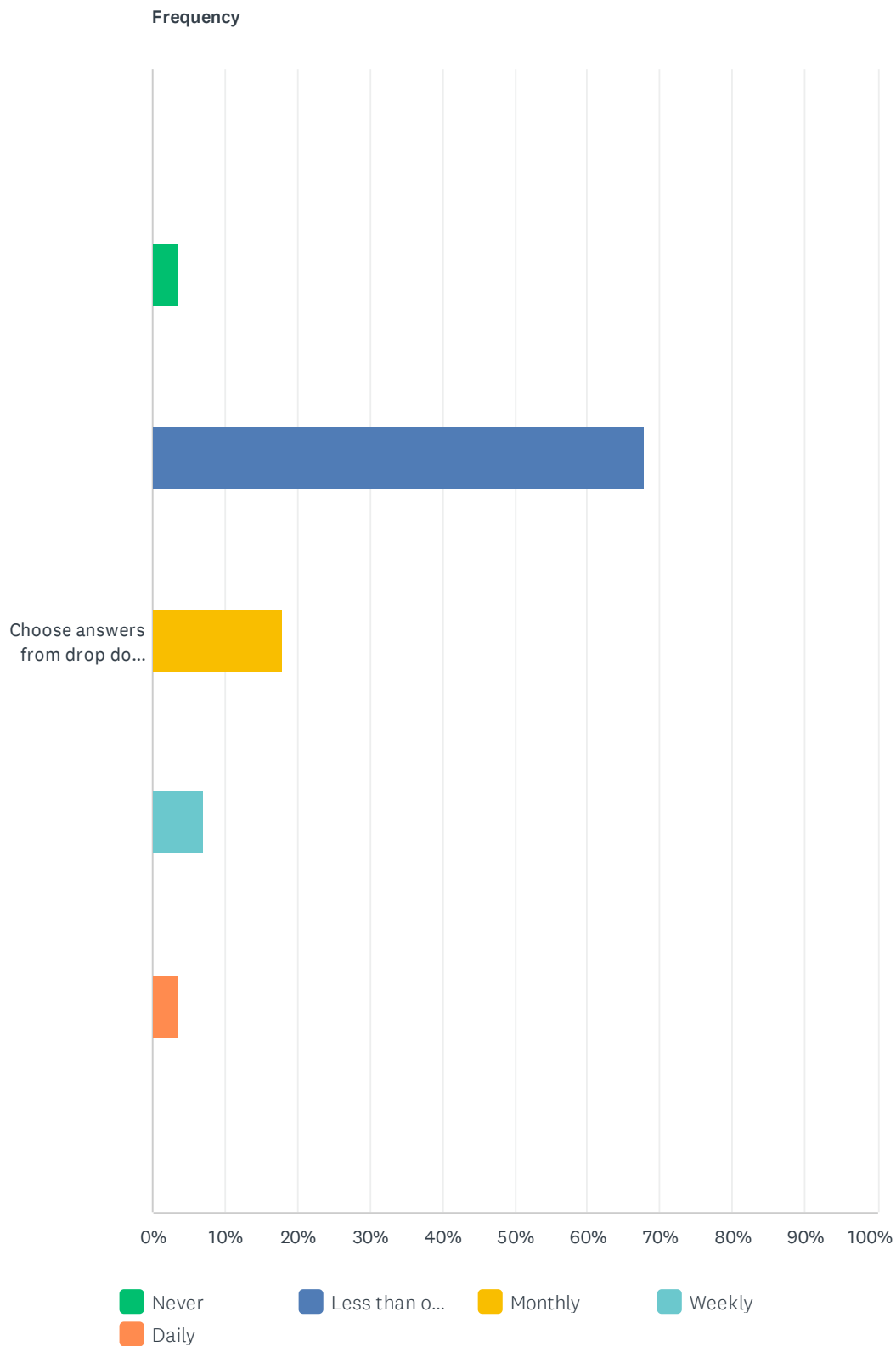
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	7.41% 2	7.41% 2	40.74% 11	44.44% 12	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	23.08% 6	50.00% 13	19.23% 5	26

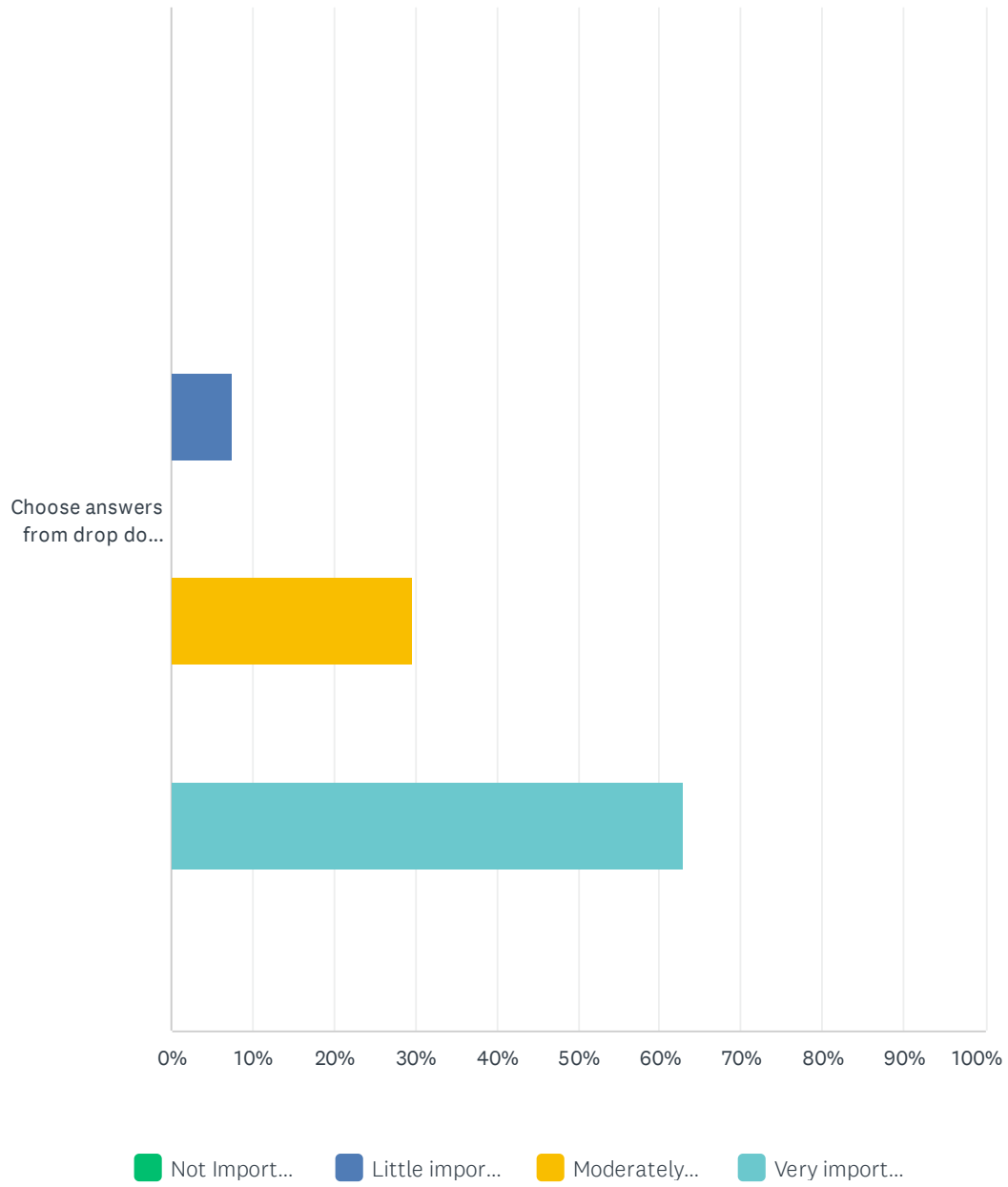
Q227 6.3.25 Chronic pain syndromes (e.g., complex regional pain syndrome).

Answered: 28 Skipped: 331



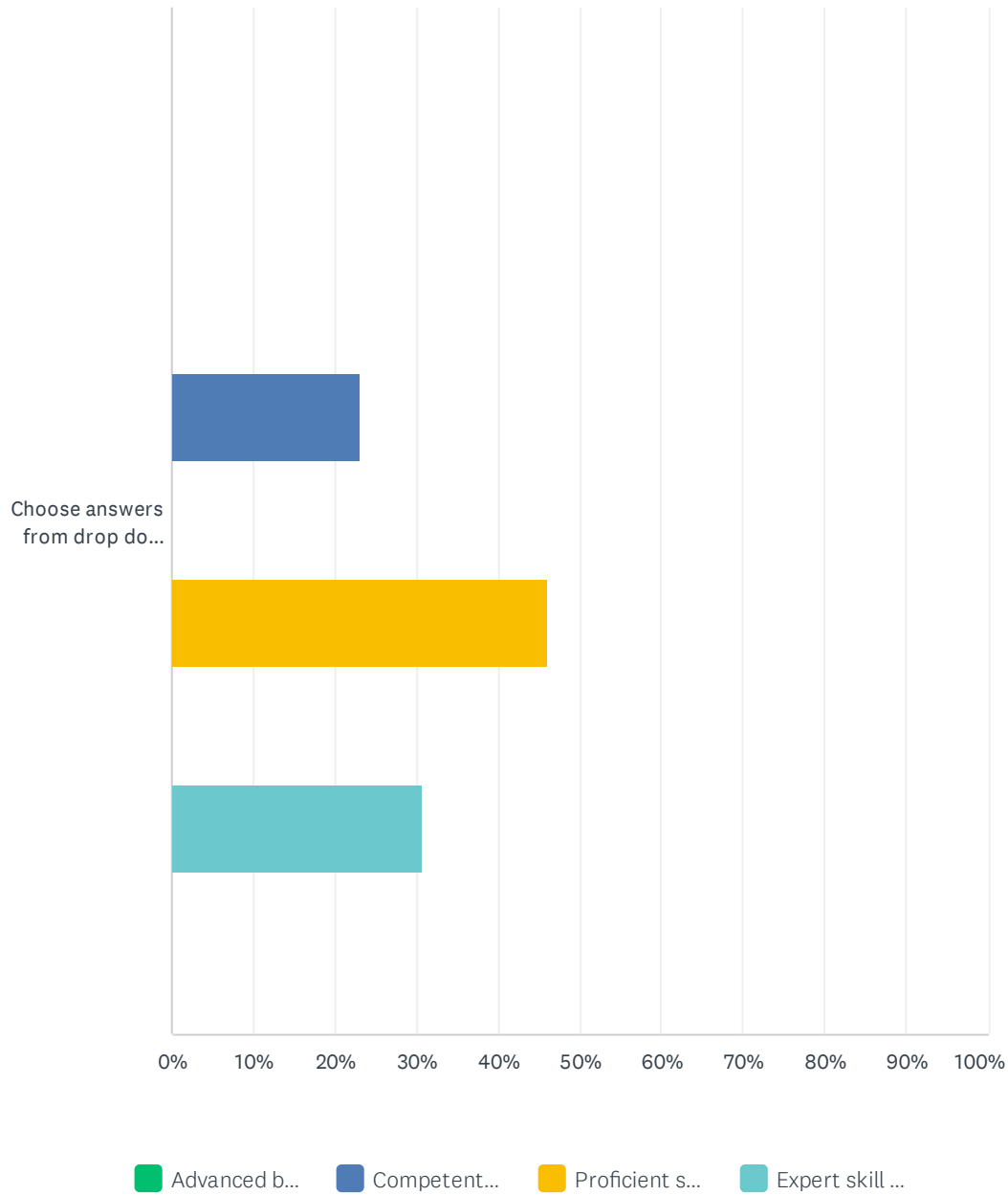
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	67.86% 19	17.86% 5	7.14% 2	3.57% 1	28

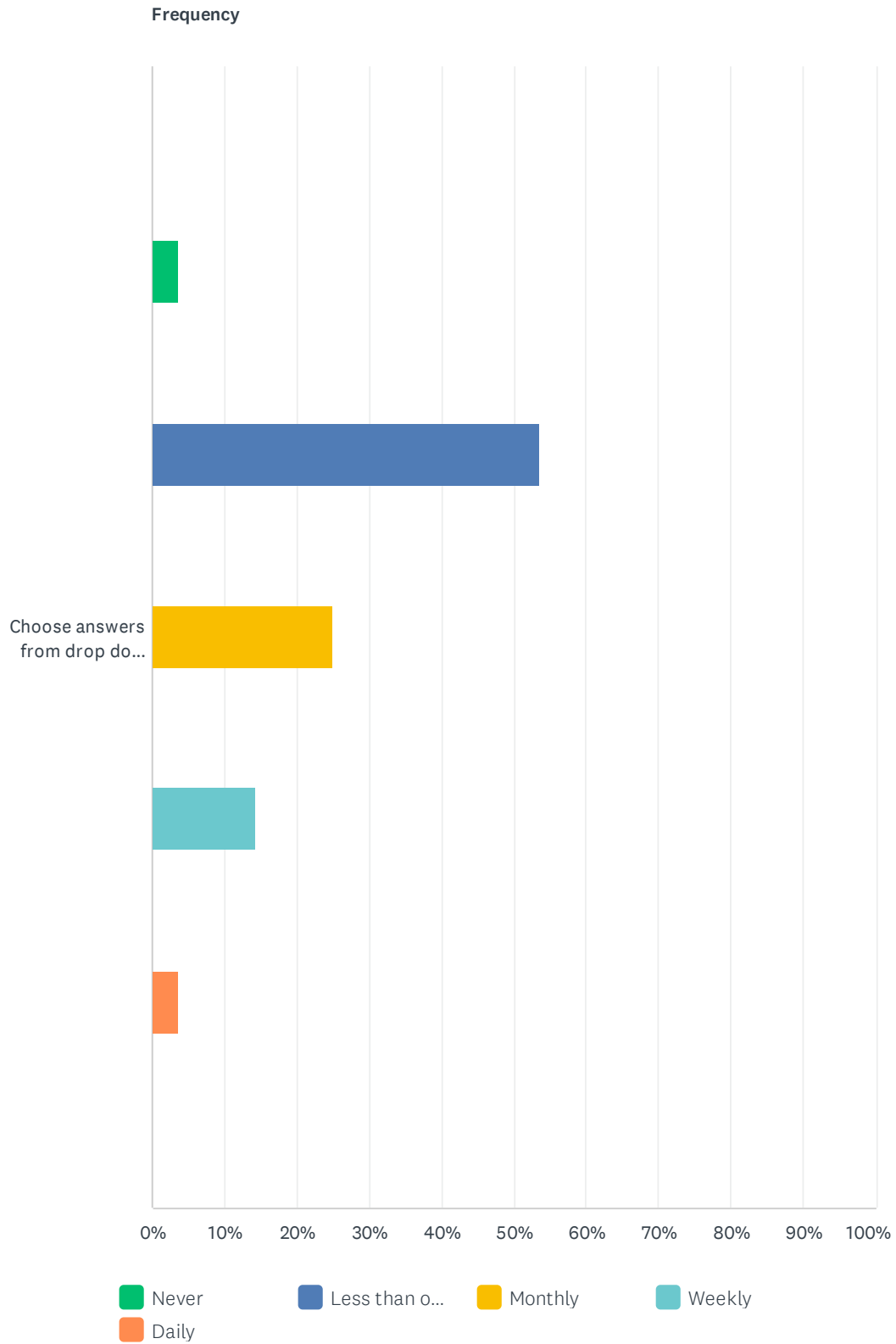
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	29.63% 8	62.96% 17	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	23.08% 6	46.15% 12	30.77% 8	26

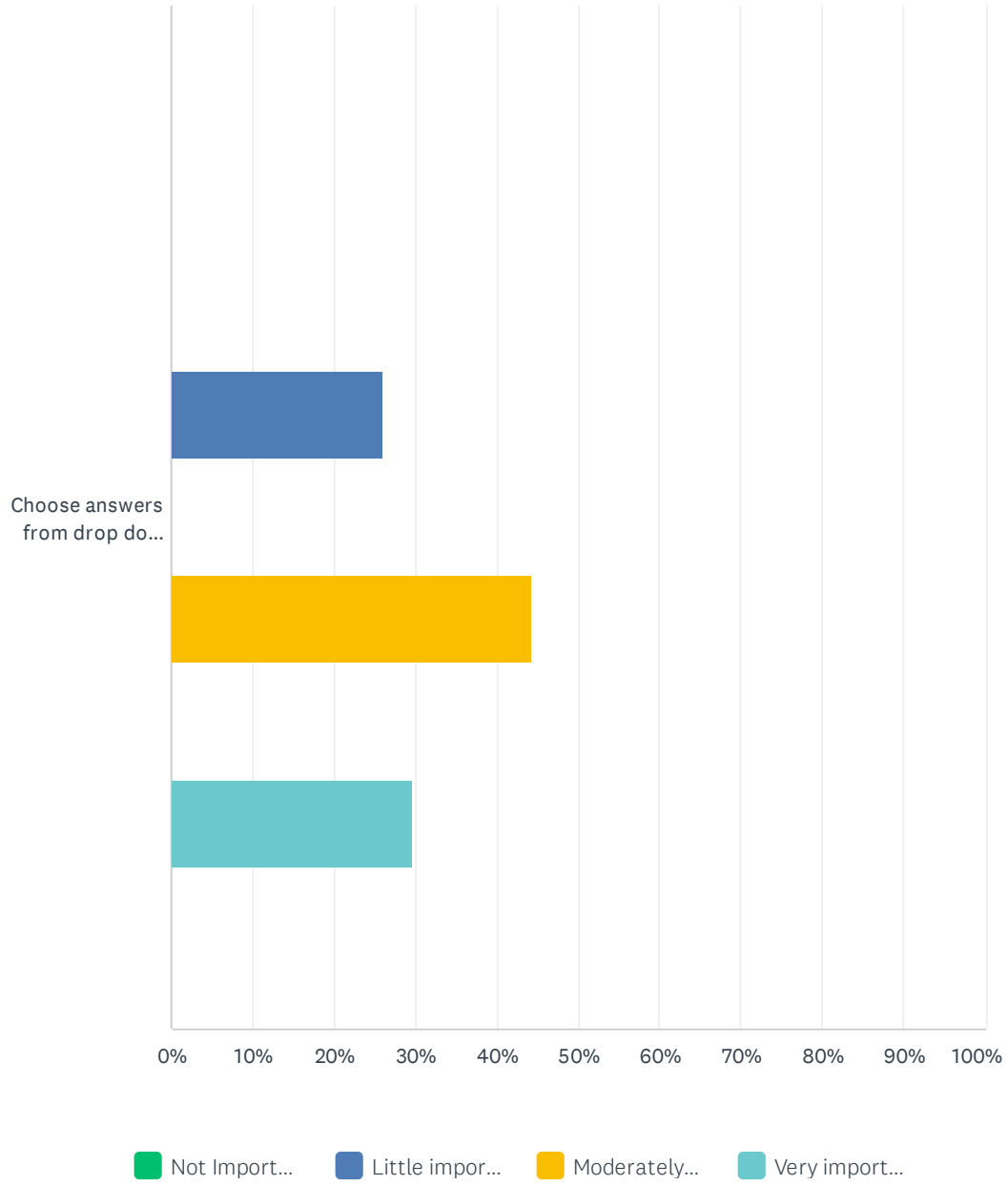
Q228 6.3.26 Hallux valgus.

Answered: 28 Skipped: 331



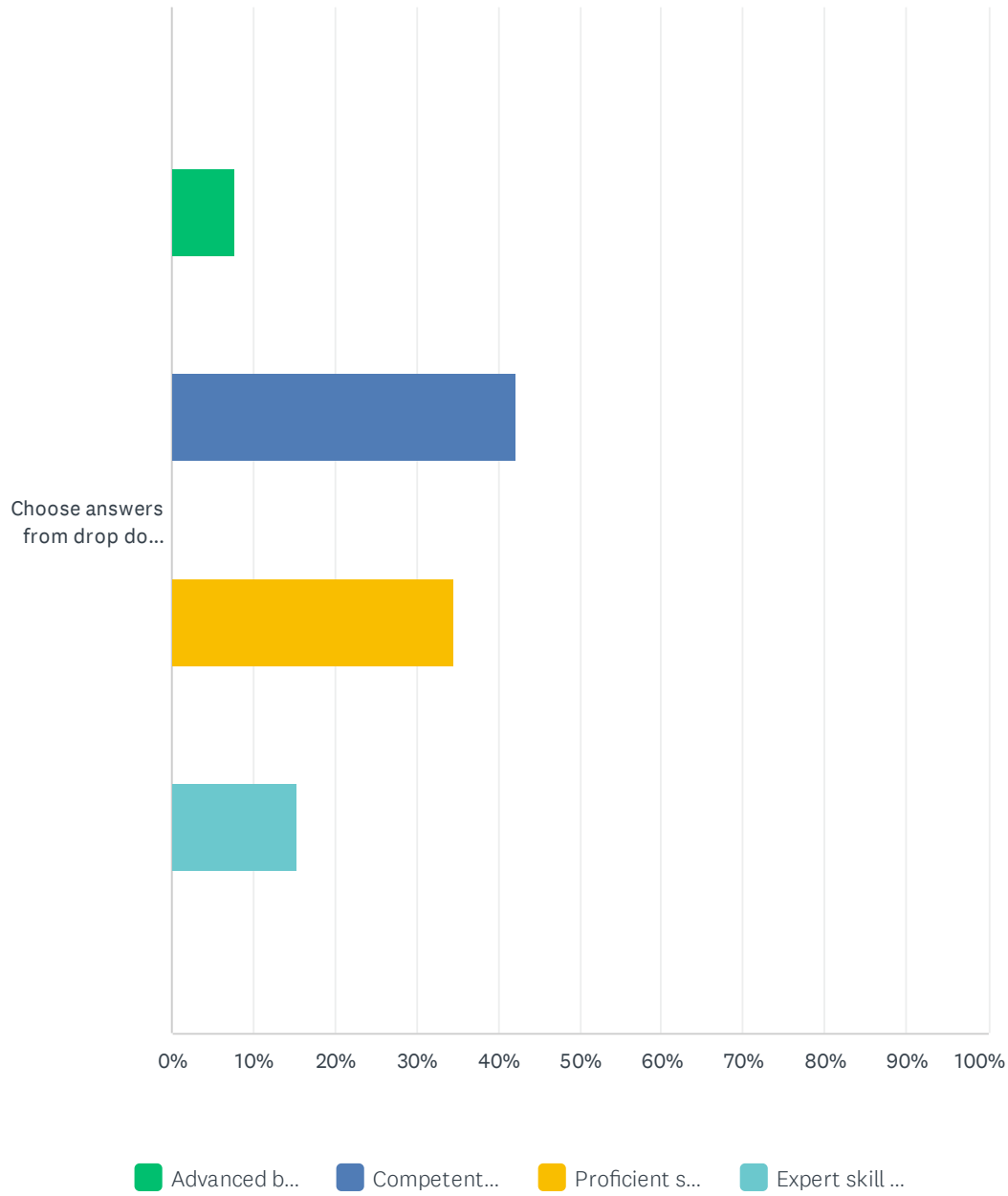
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.57% 1	53.57% 15	25.00% 7	14.29% 4	3.57% 1	28

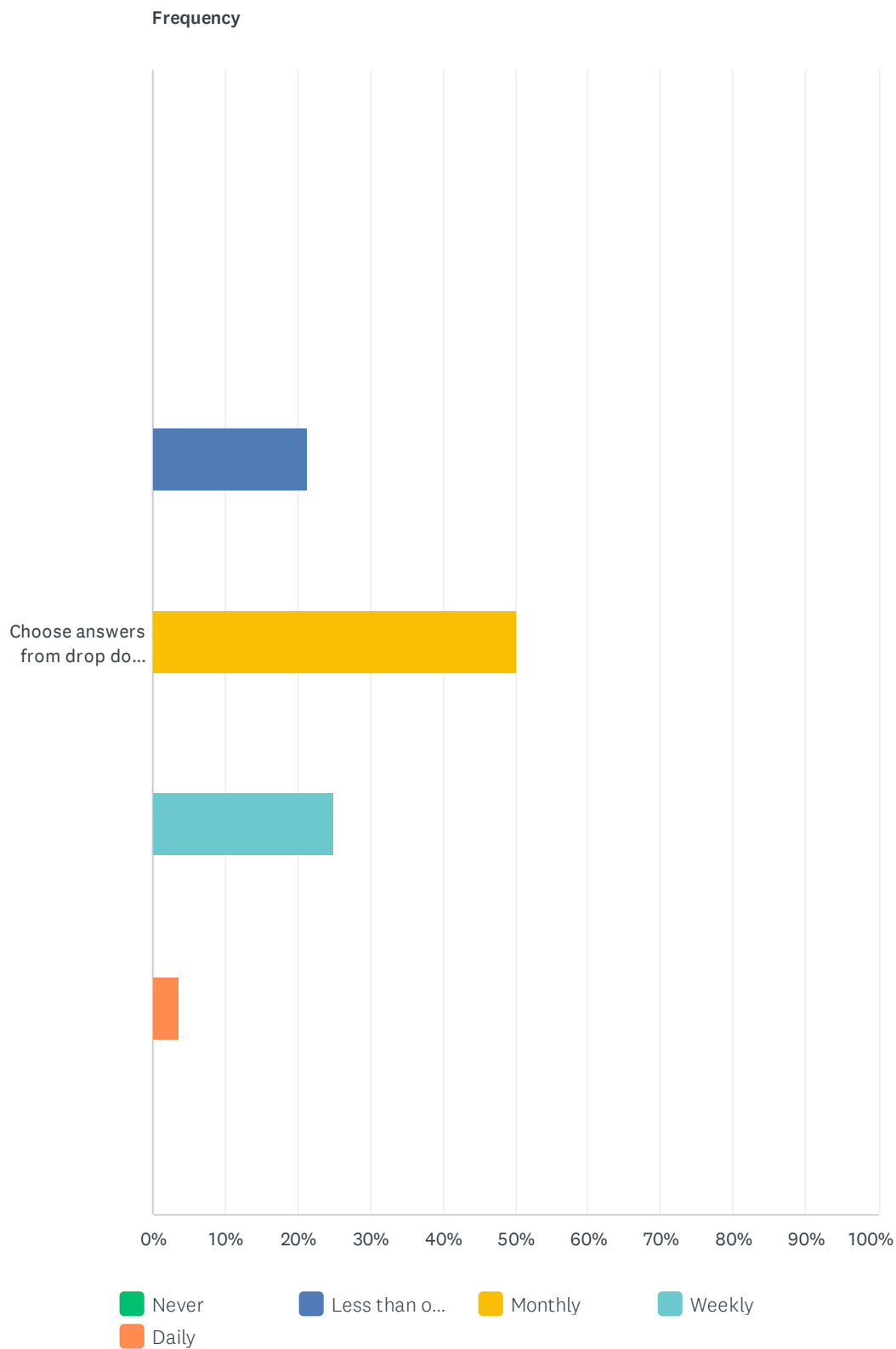
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	25.93% 7	44.44% 12	29.63% 8	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	7.69% 2	42.31% 11	34.62% 9	15.38% 4	26

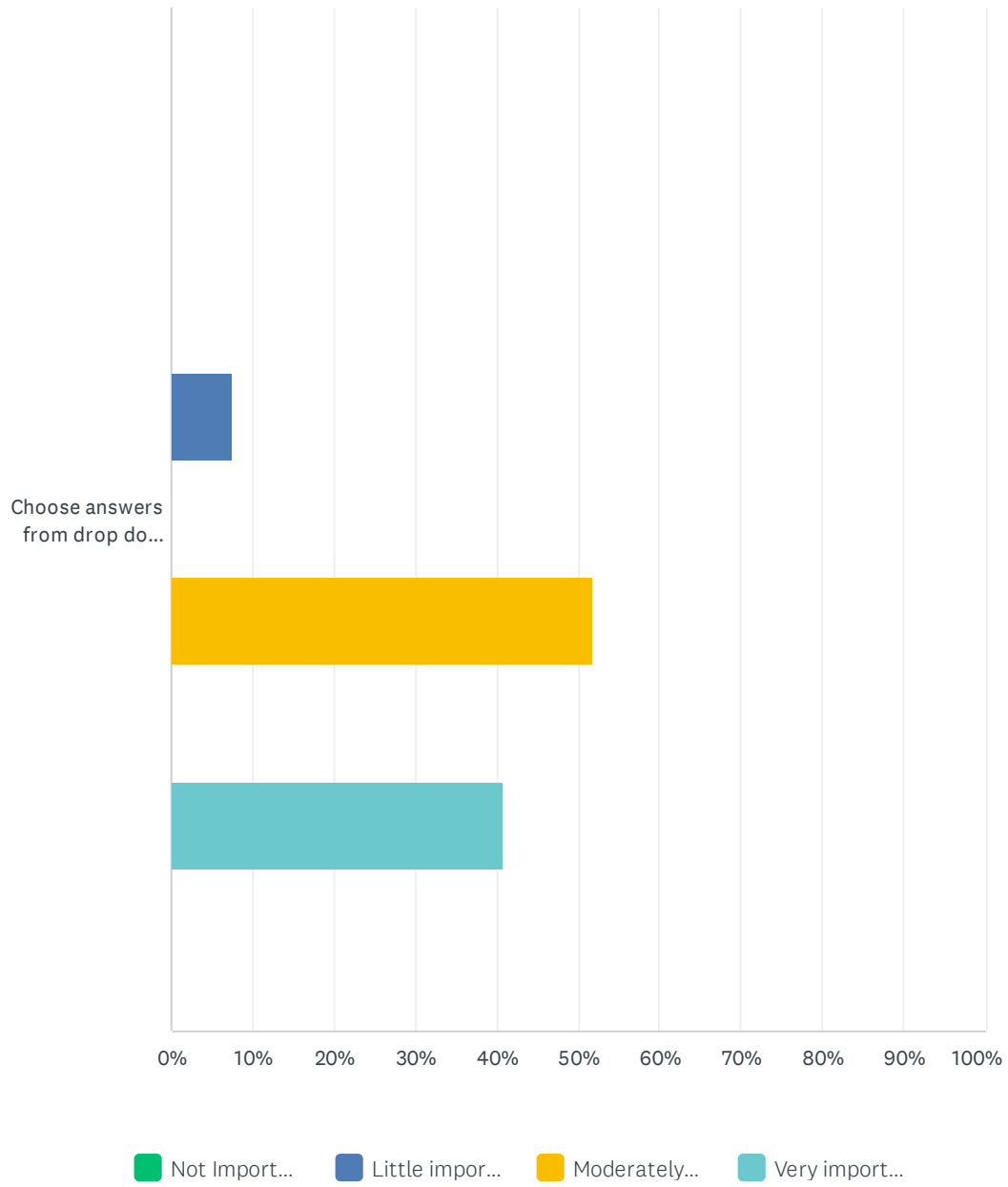
Q229 6.3.27 Plantar fasciitis.

Answered: 28 Skipped: 331



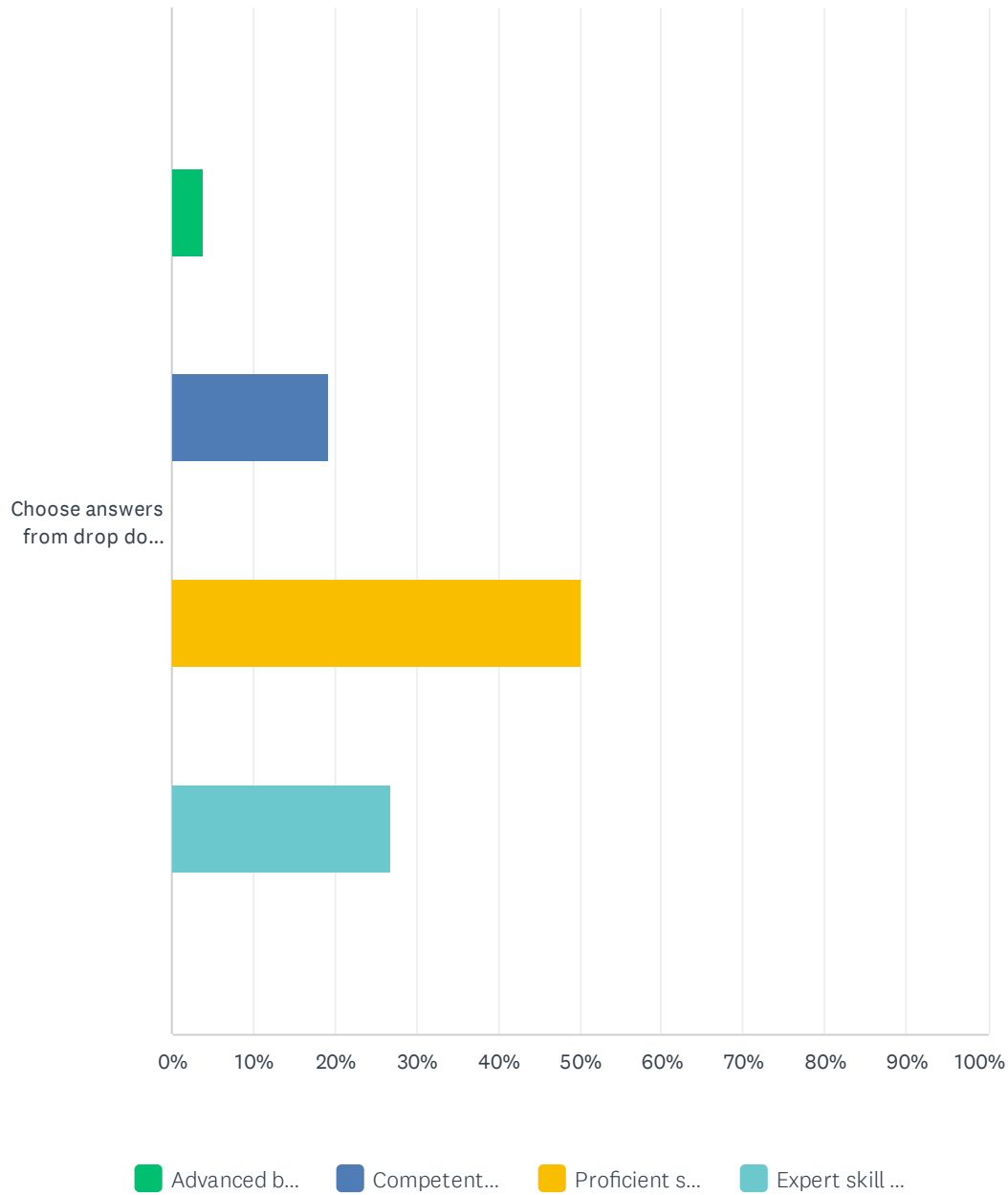
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	21.43% 6	50.00% 14	25.00% 7	3.57% 1	28

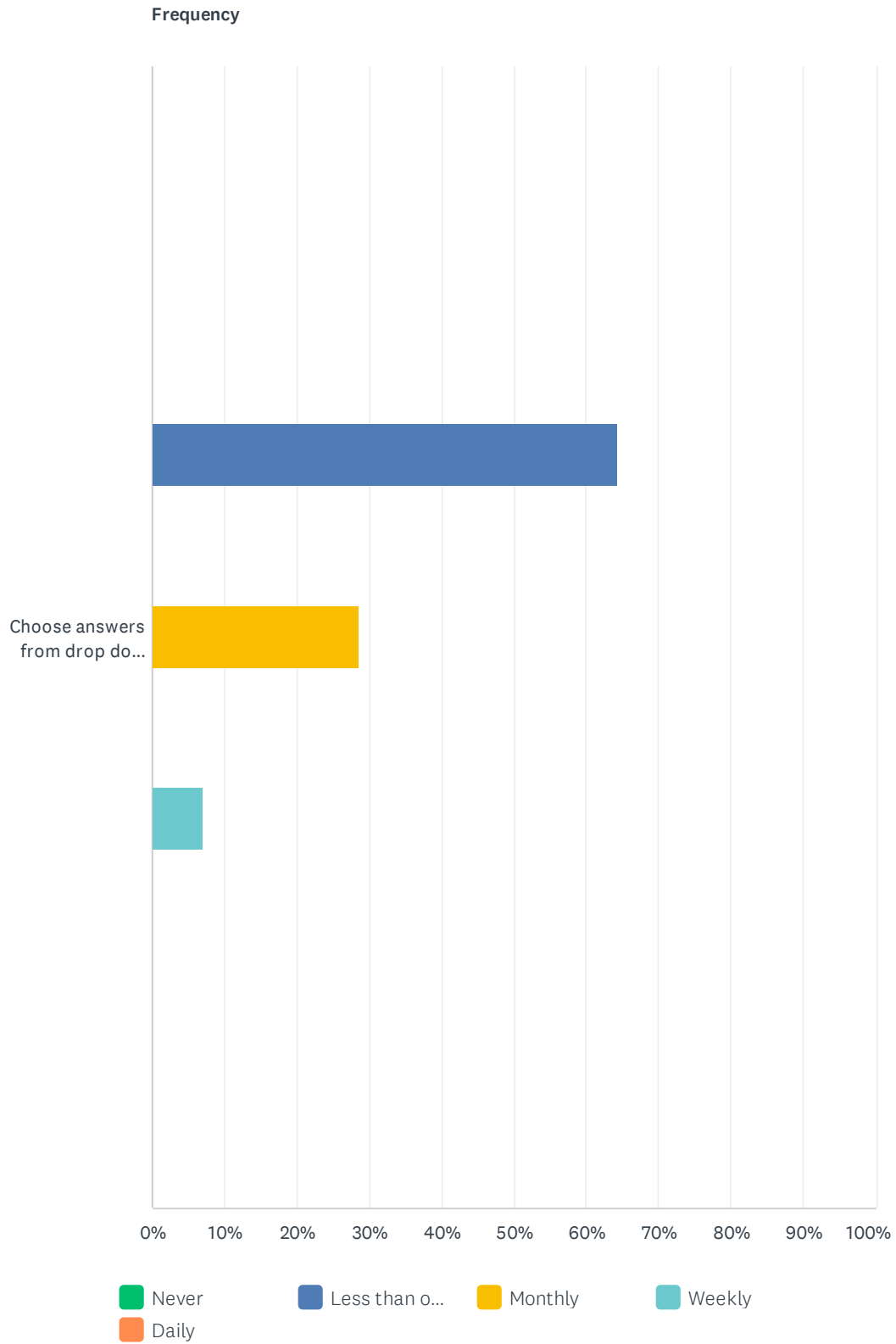
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	51.85% 14	40.74% 11	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	19.23% 5	50.00% 13	26.92% 7	26

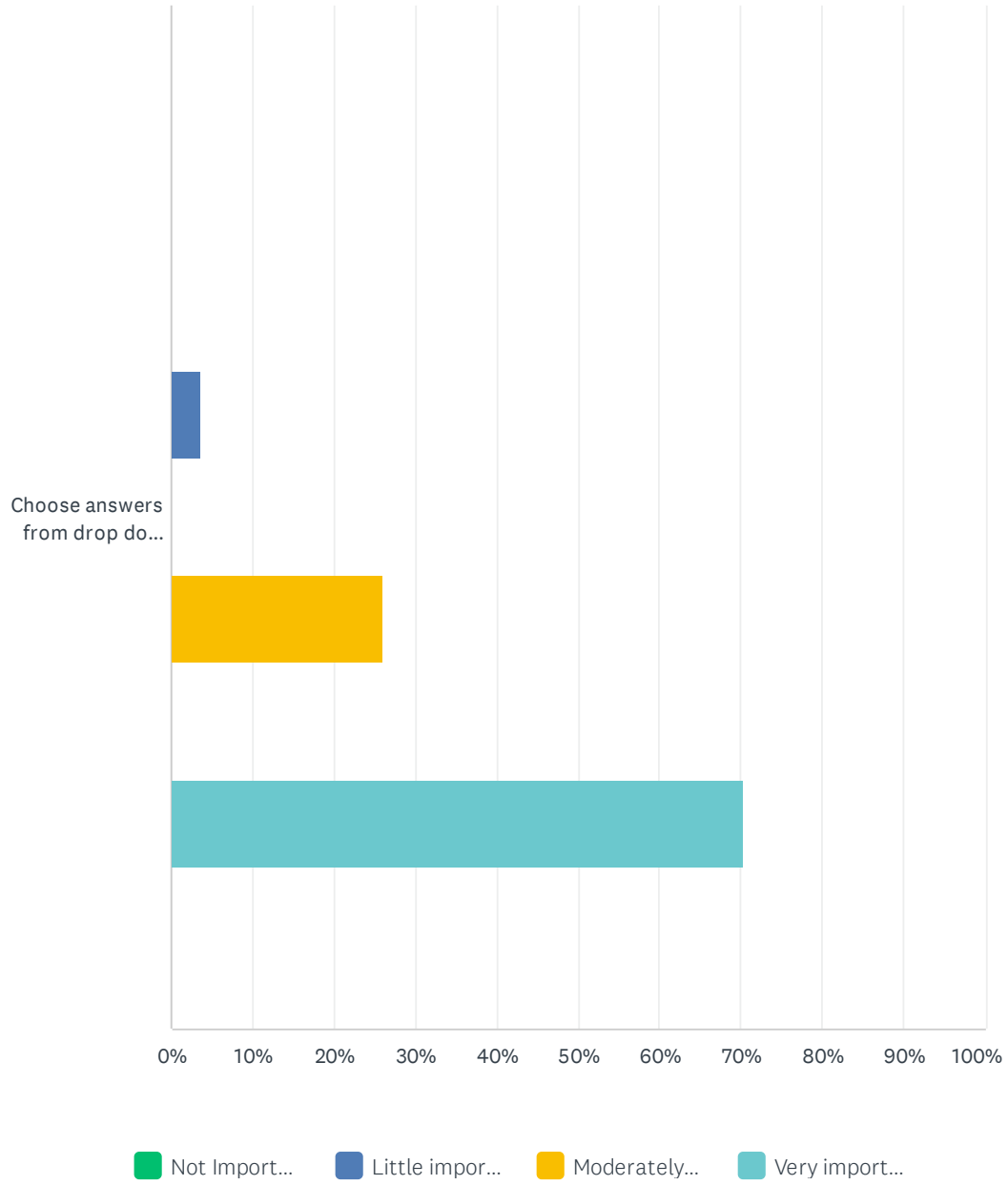
Q230 6.3.28 Elbow/forearm fracture.

Answered: 28 Skipped: 331



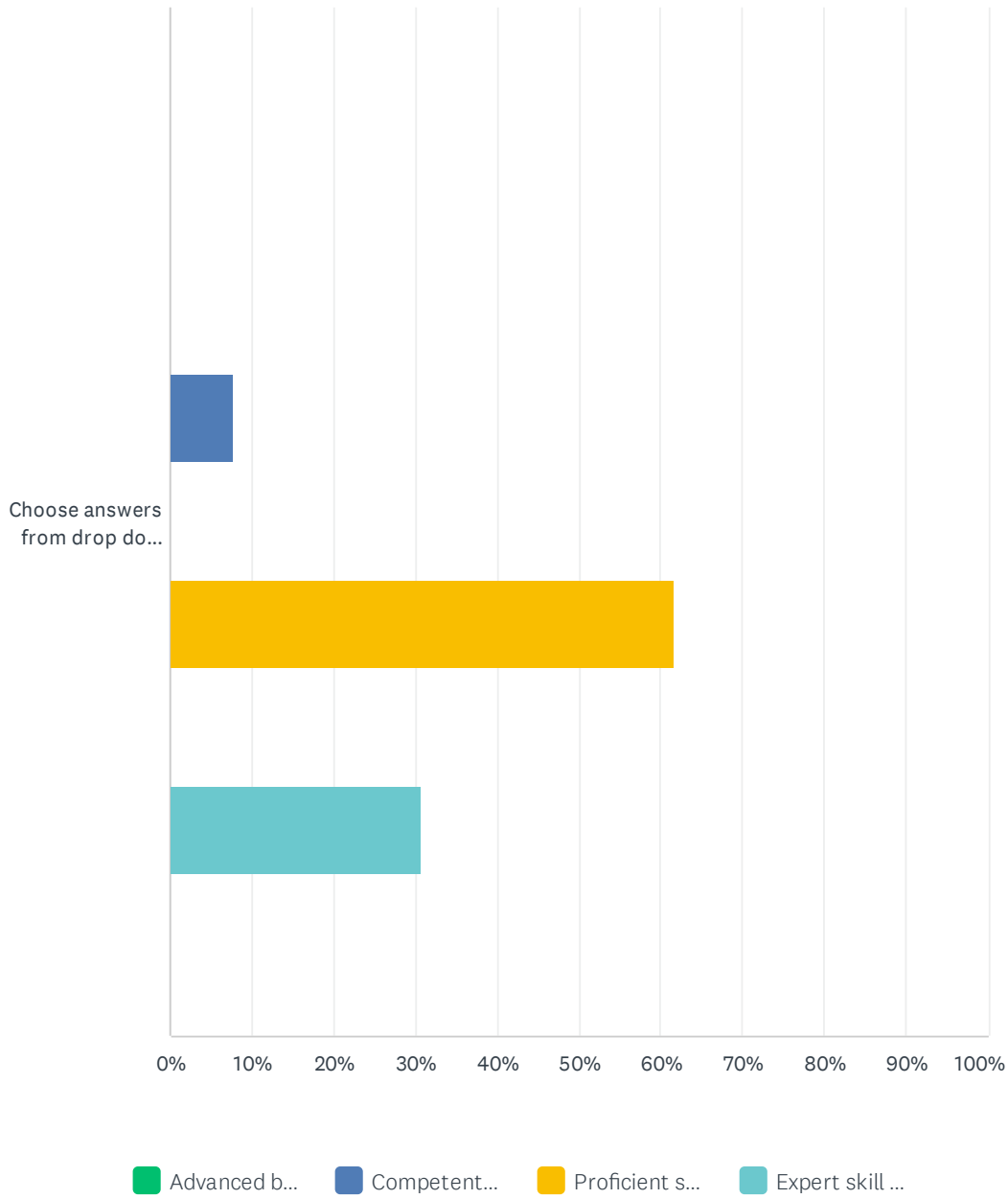
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	64.29% 18	28.57% 8	7.14% 2	0.00% 0	28

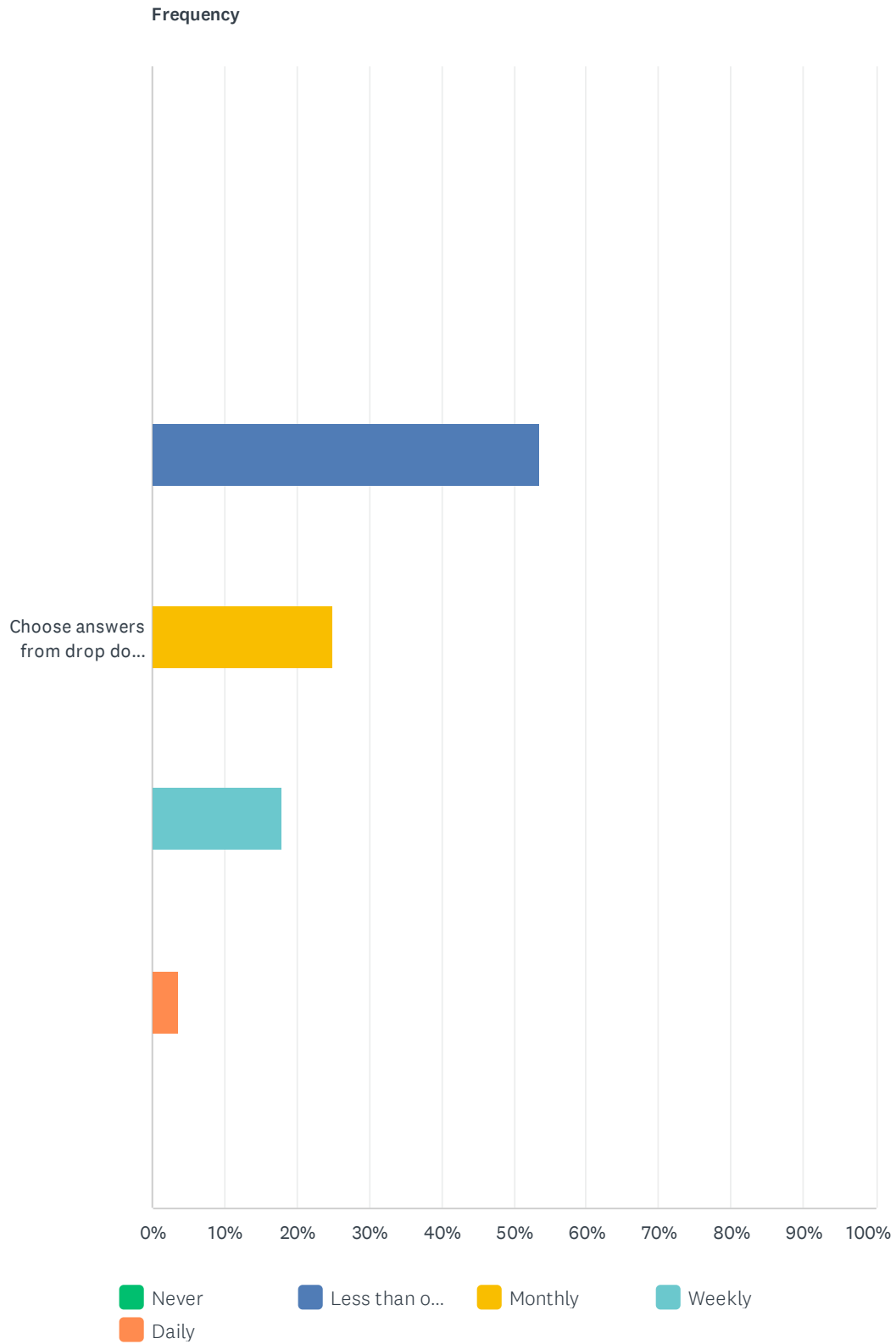
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	25.93% 7	70.37% 19	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	61.54% 16	30.77% 8	26

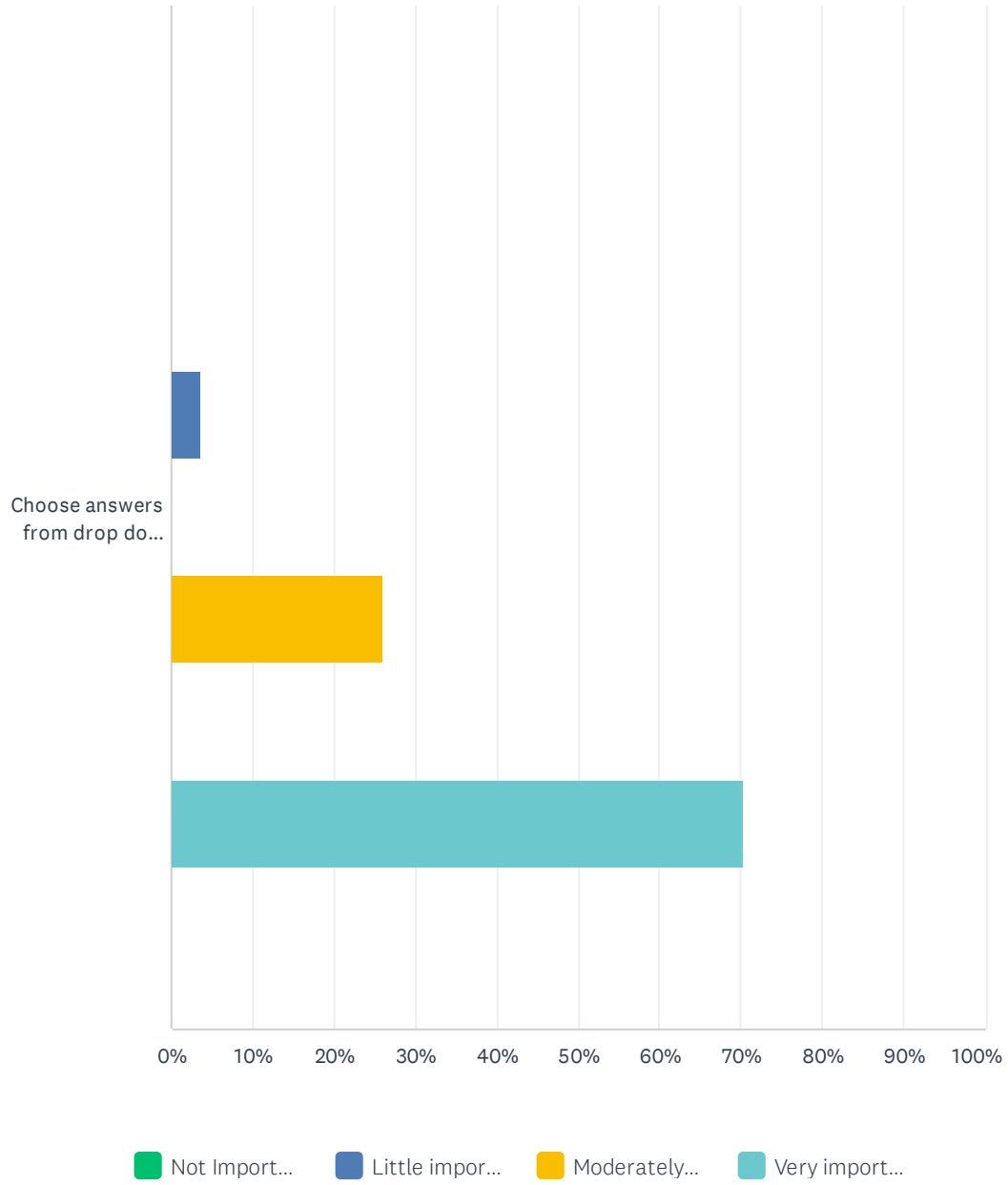
Q231 6.3.29 Elbow instability (e.g., subluxation/dislocation, ligamentous).

Answered: 28 Skipped: 331



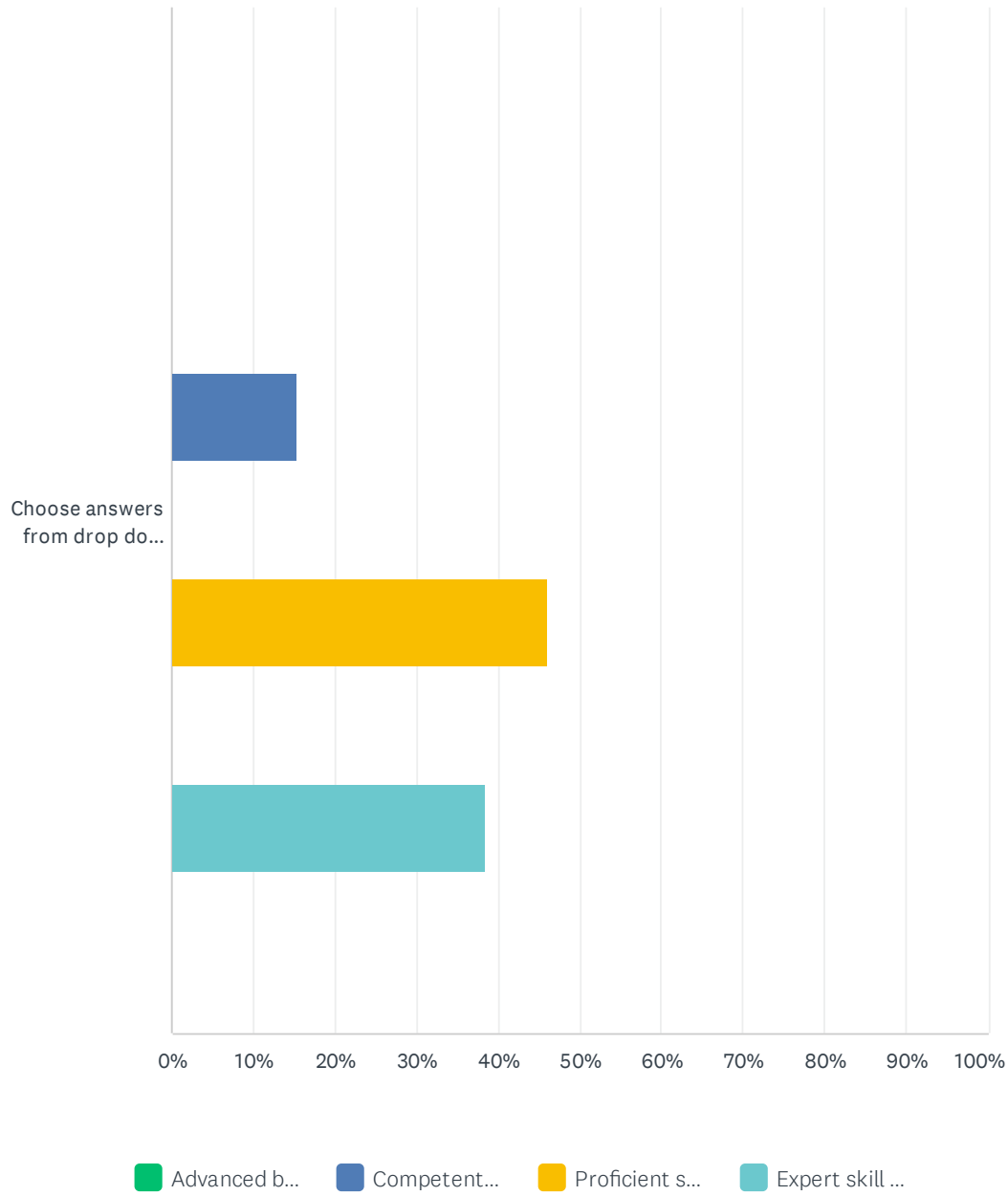
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	53.57% 15	25.00% 7	17.86% 5	3.57% 1	28

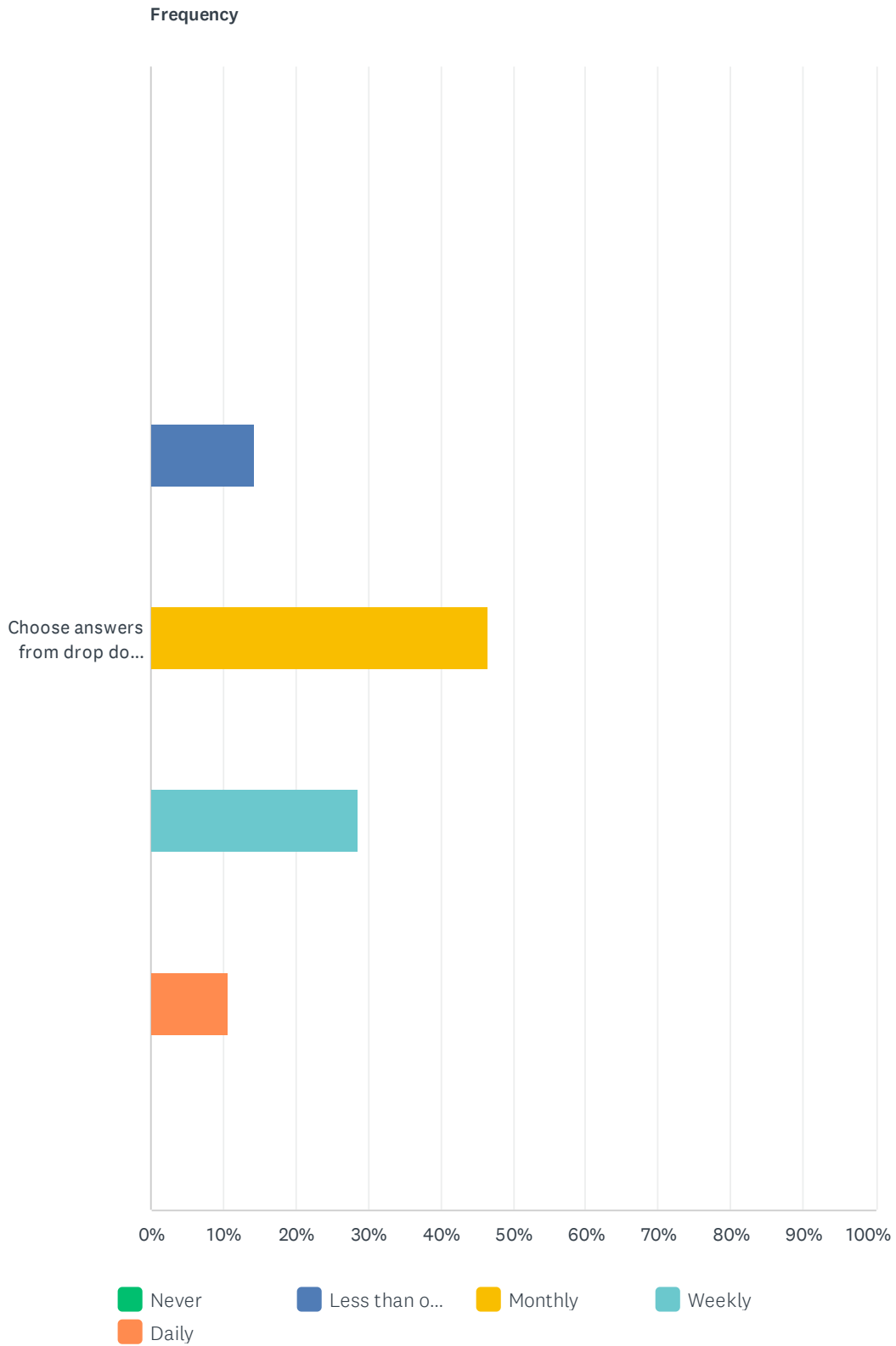
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.70% 1	25.93% 7	70.37% 19	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	15.38% 4	46.15% 12	38.46% 10	26

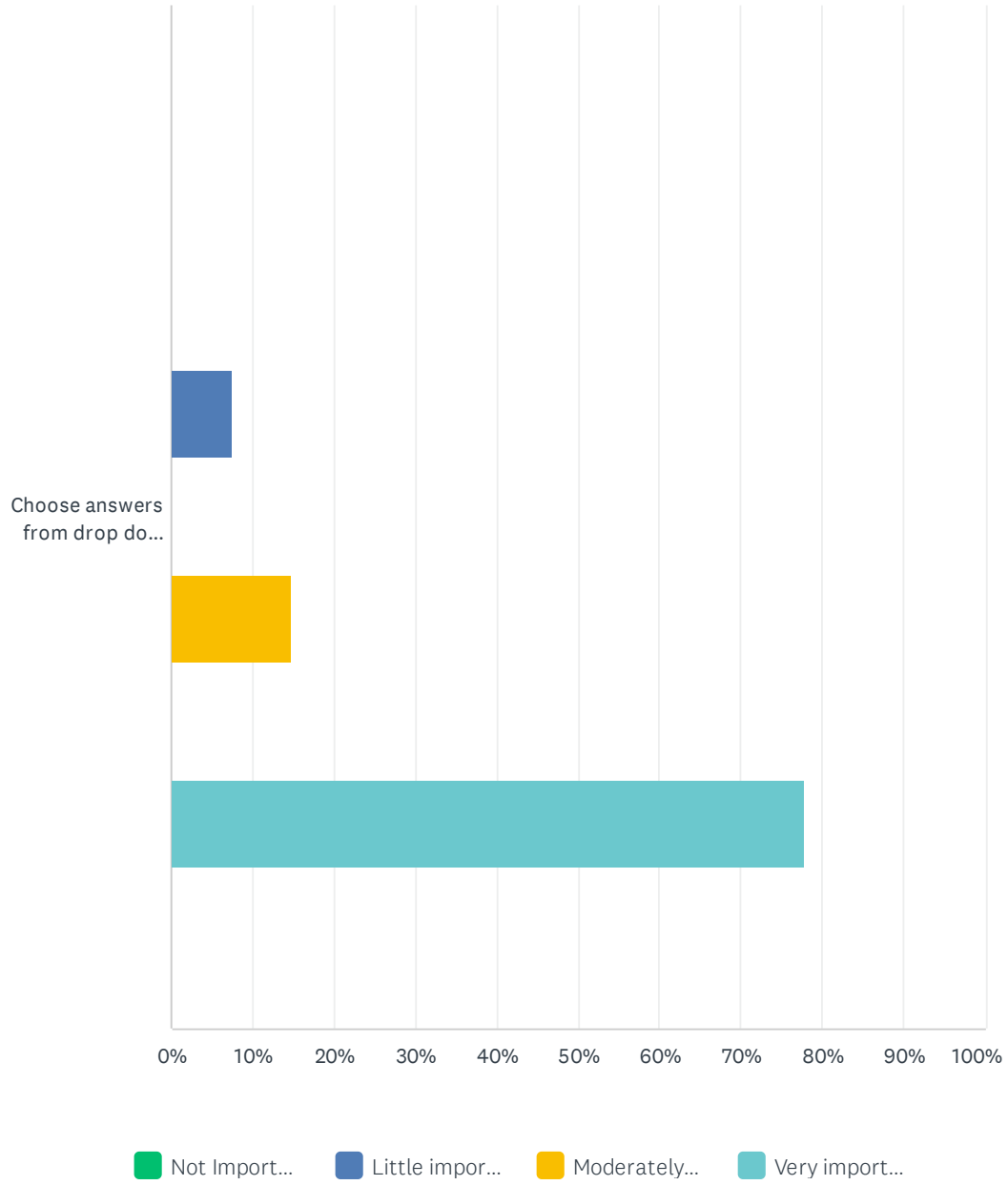
Q232 6.3.30 Elbow tendinopathies.

Answered: 28 Skipped: 331



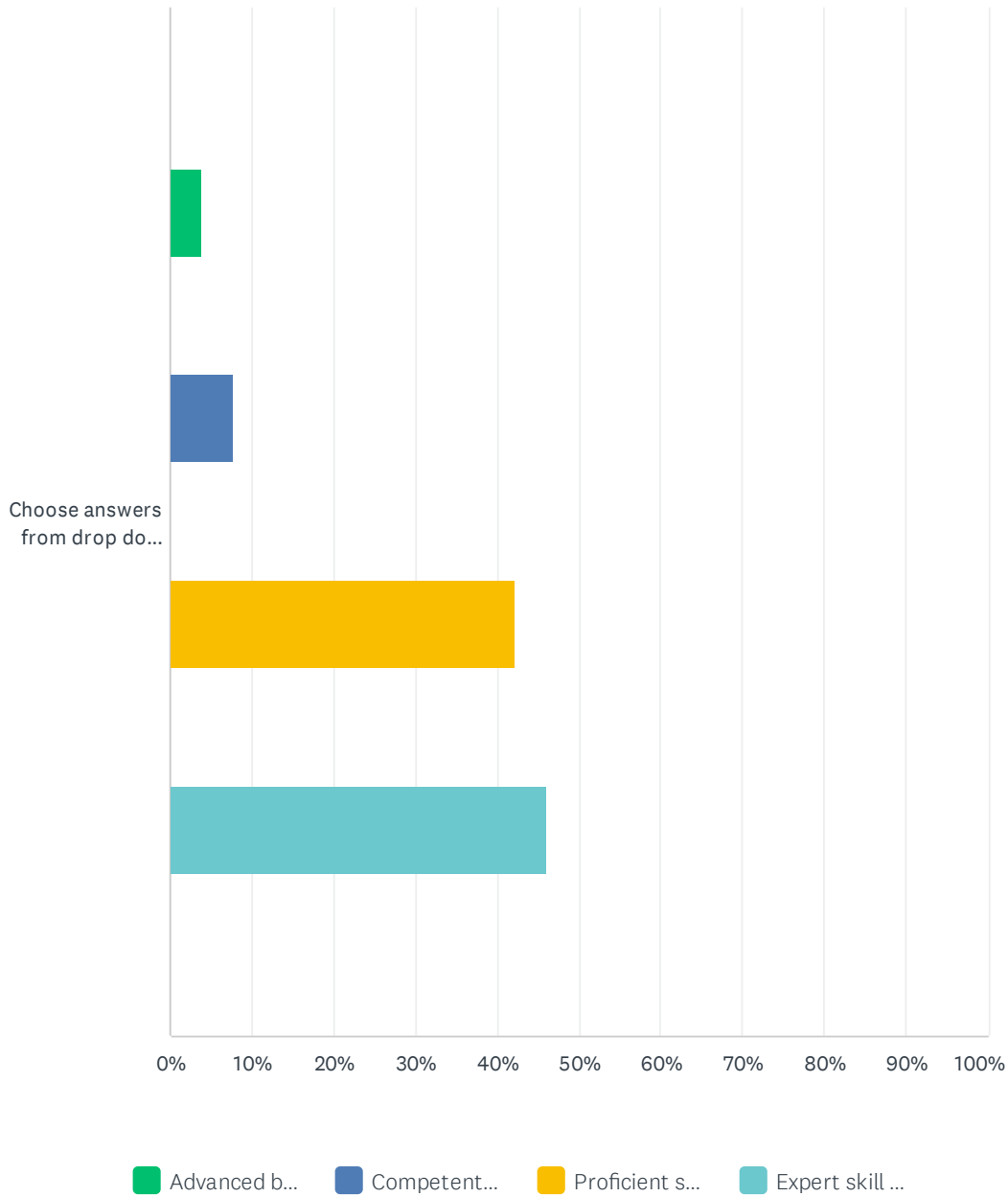
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	14.29% 4	46.43% 13	28.57% 8	10.71% 3	28

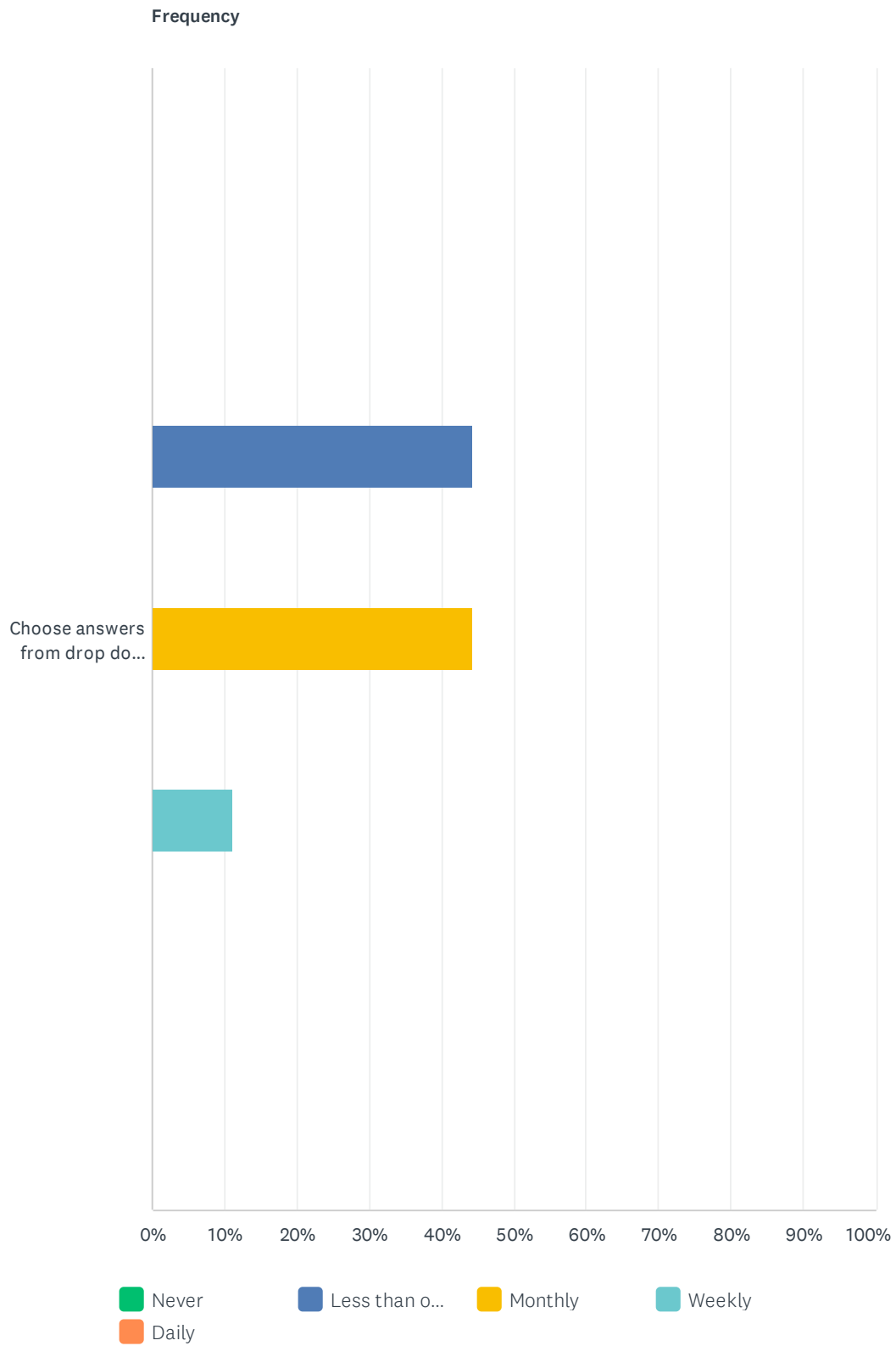
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	14.81% 4	77.78% 21	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	7.69% 2	42.31% 11	46.15% 12	26

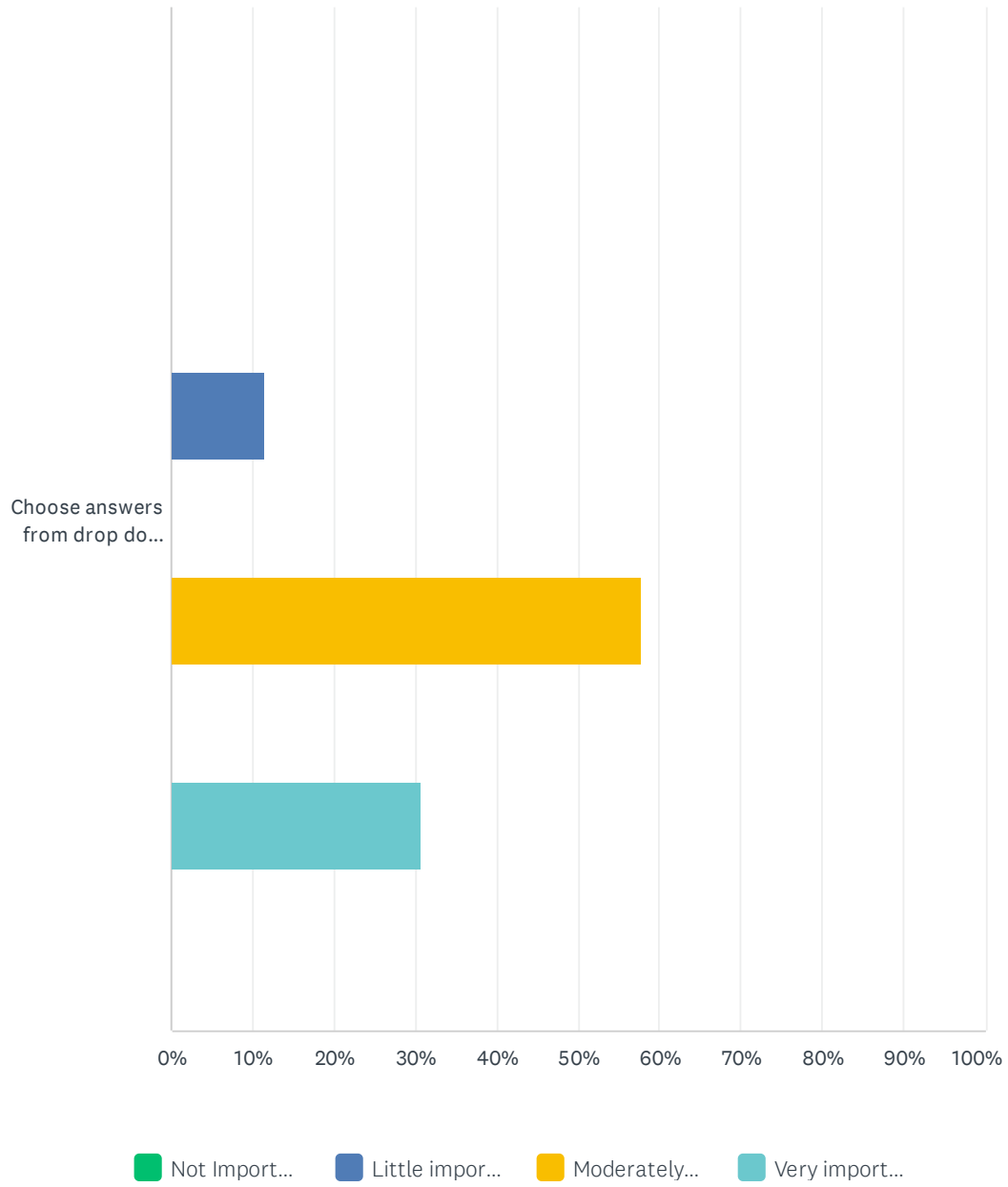
Q233 6.3.31 Other disorders of the elbow and forearm.

Answered: 27 Skipped: 332



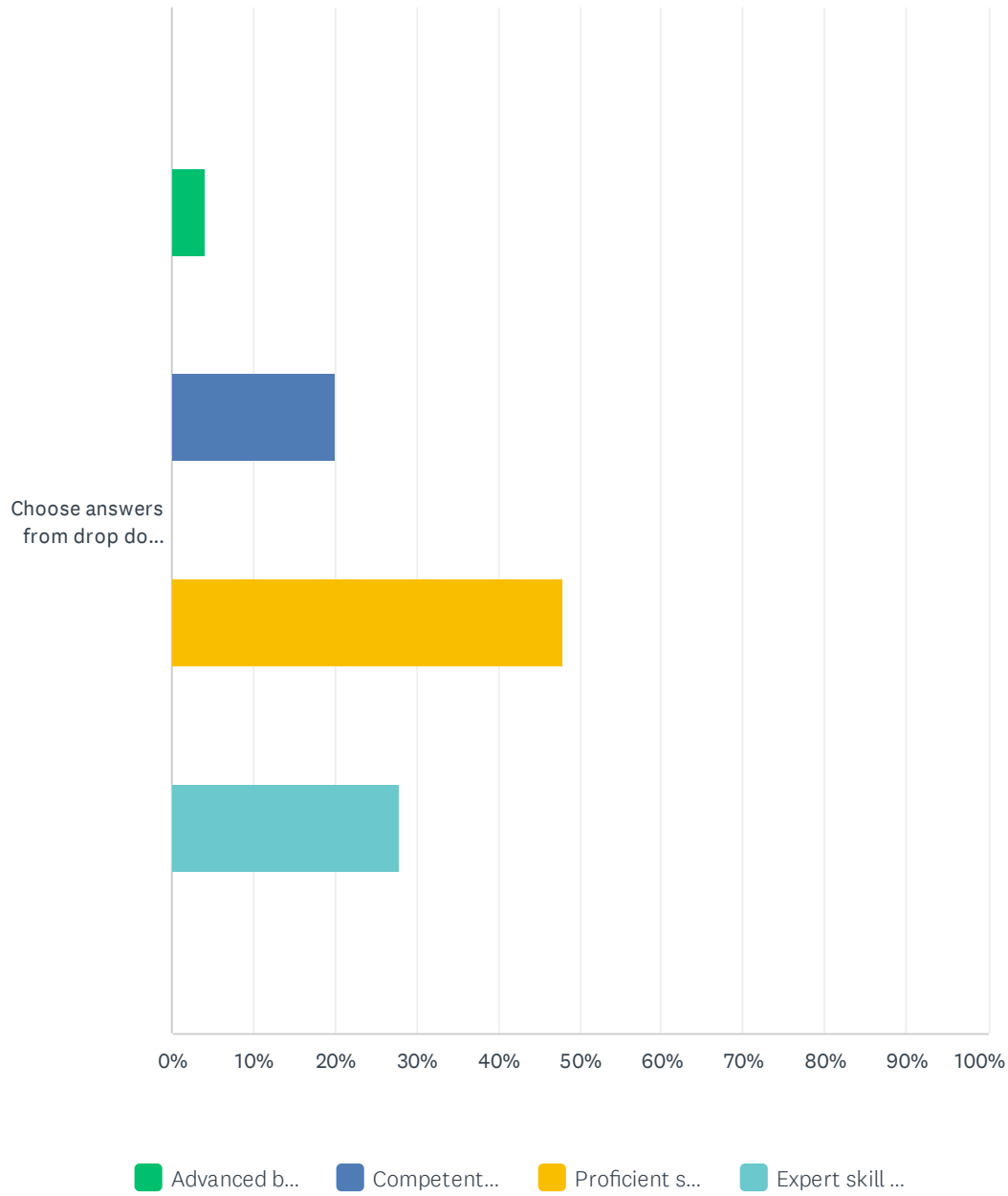
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	44.44% 12	44.44% 12	11.11% 3	0.00% 0	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	57.69% 15	30.77% 8	26

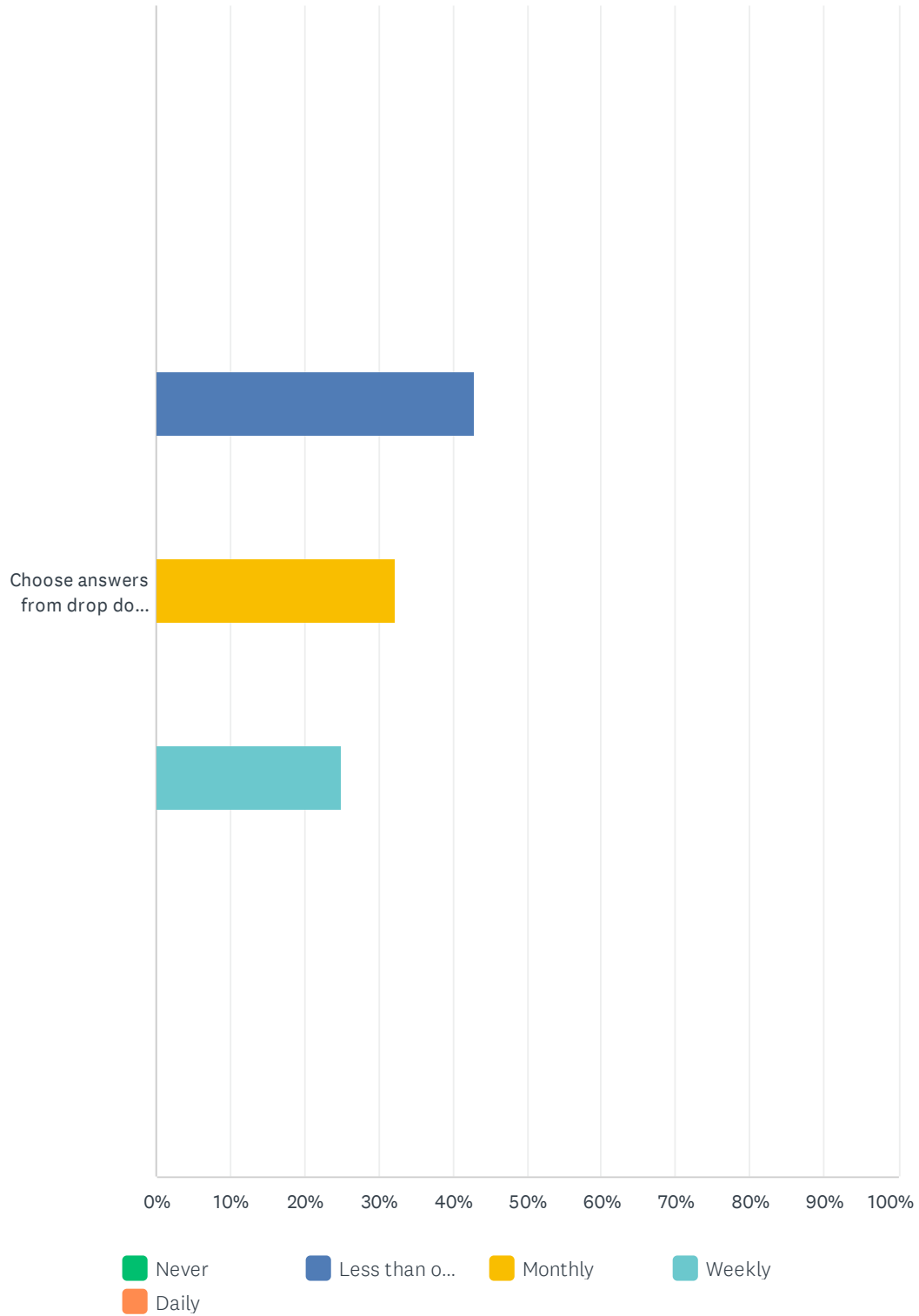
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	20.00% 5	48.00% 12	28.00% 7	25

Q234 6.3.32 Wrist, hand, finger fracture.

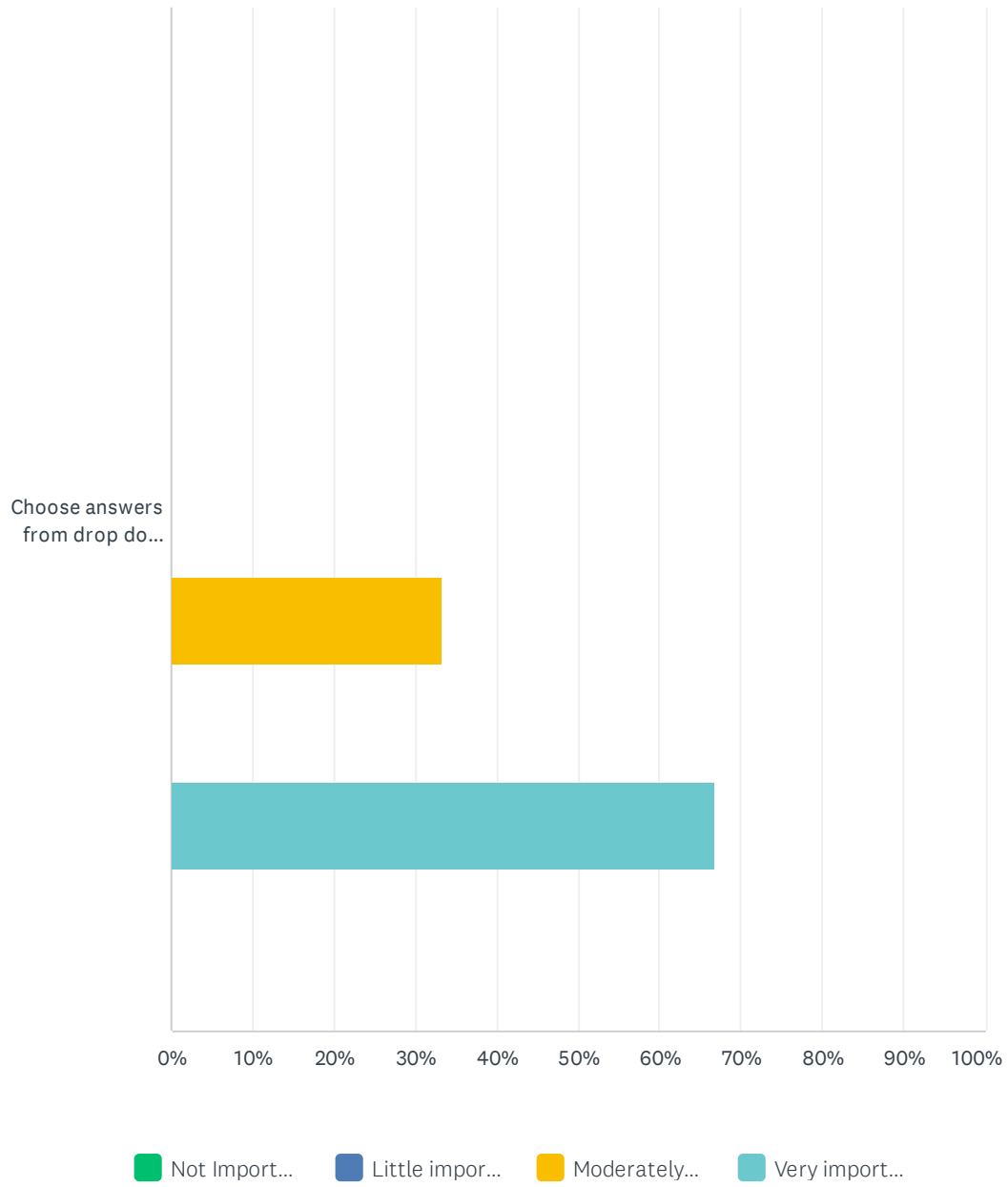
Answered: 28 Skipped: 331

Frequency



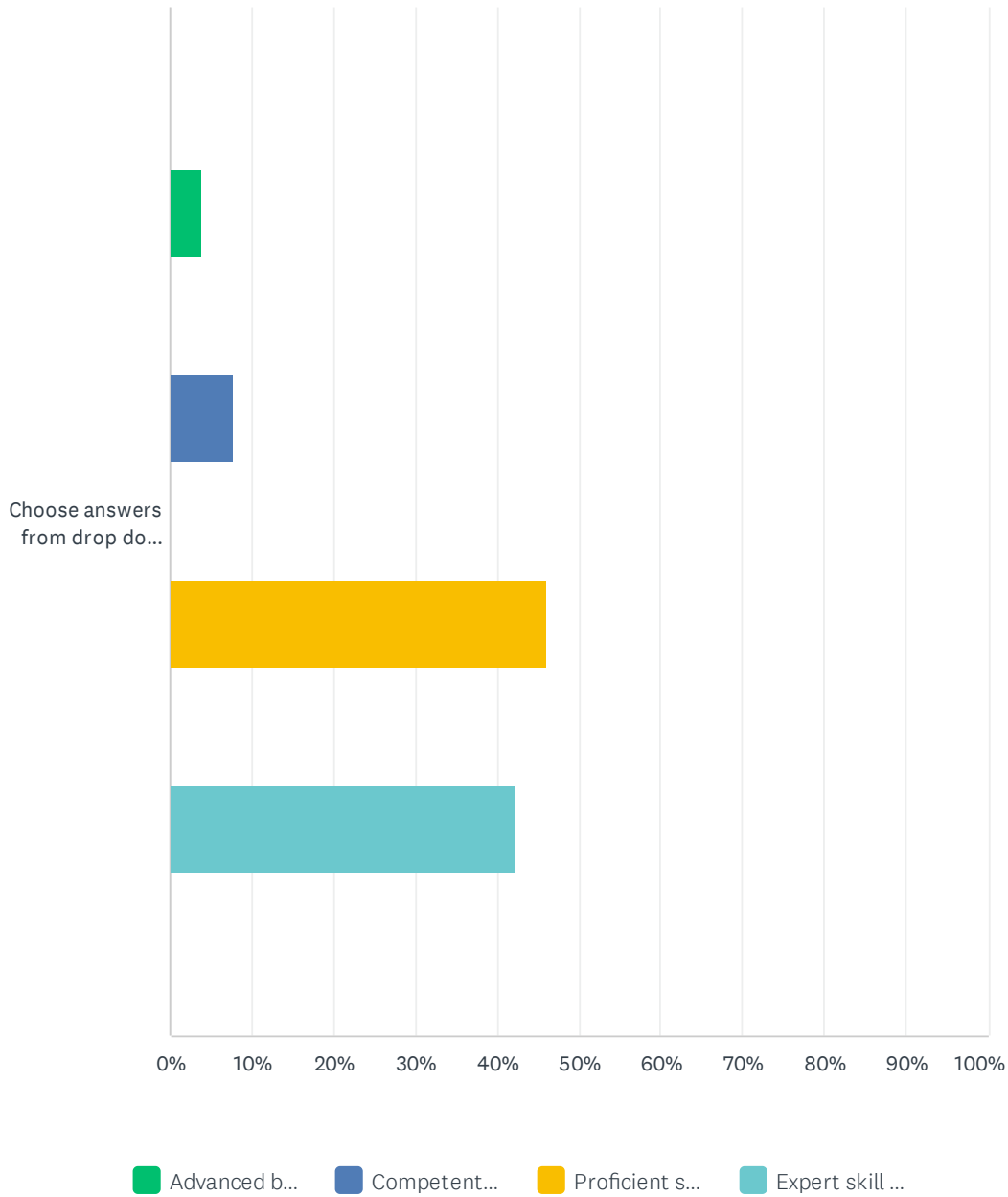
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	42.86% 12	32.14% 9	25.00% 7	0.00% 0	28

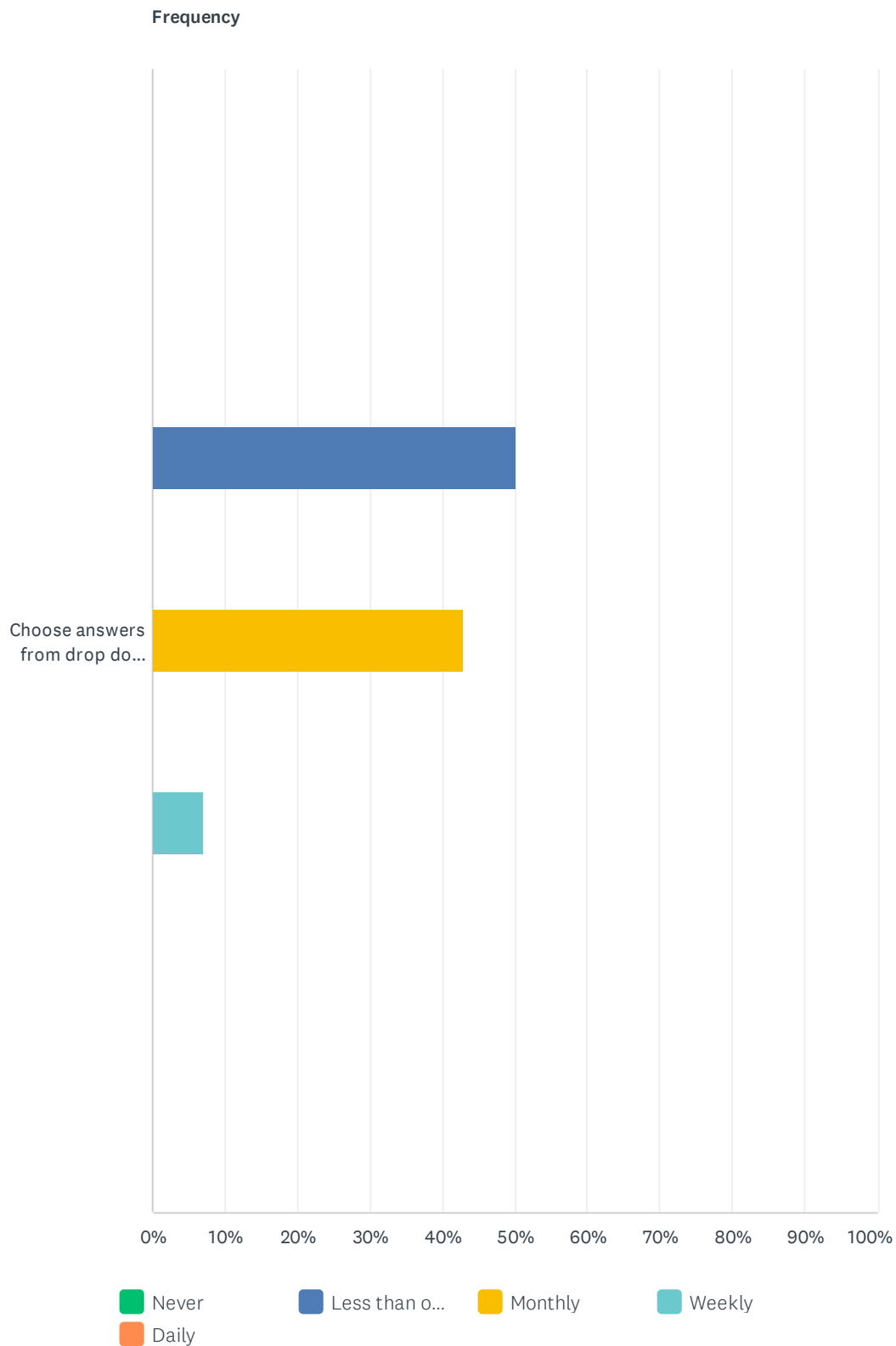
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	33.33% 9	66.67% 18	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	7.69% 2	46.15% 12	42.31% 11	26

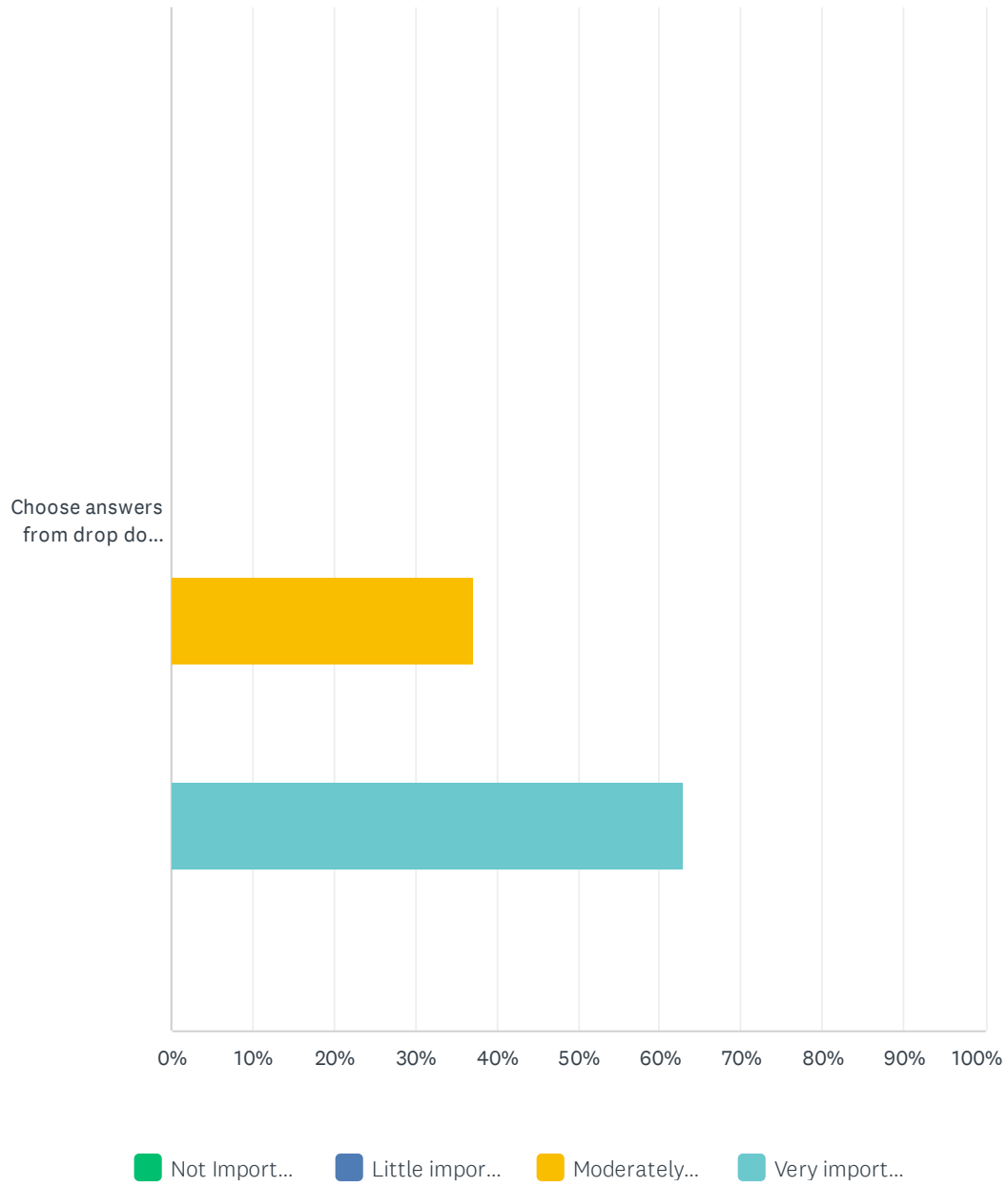
Q235 6.3.33 Wrist, hand, finger instability (e.g., subluxation/dislocation, ligamentous).

Answered: 28 Skipped: 331



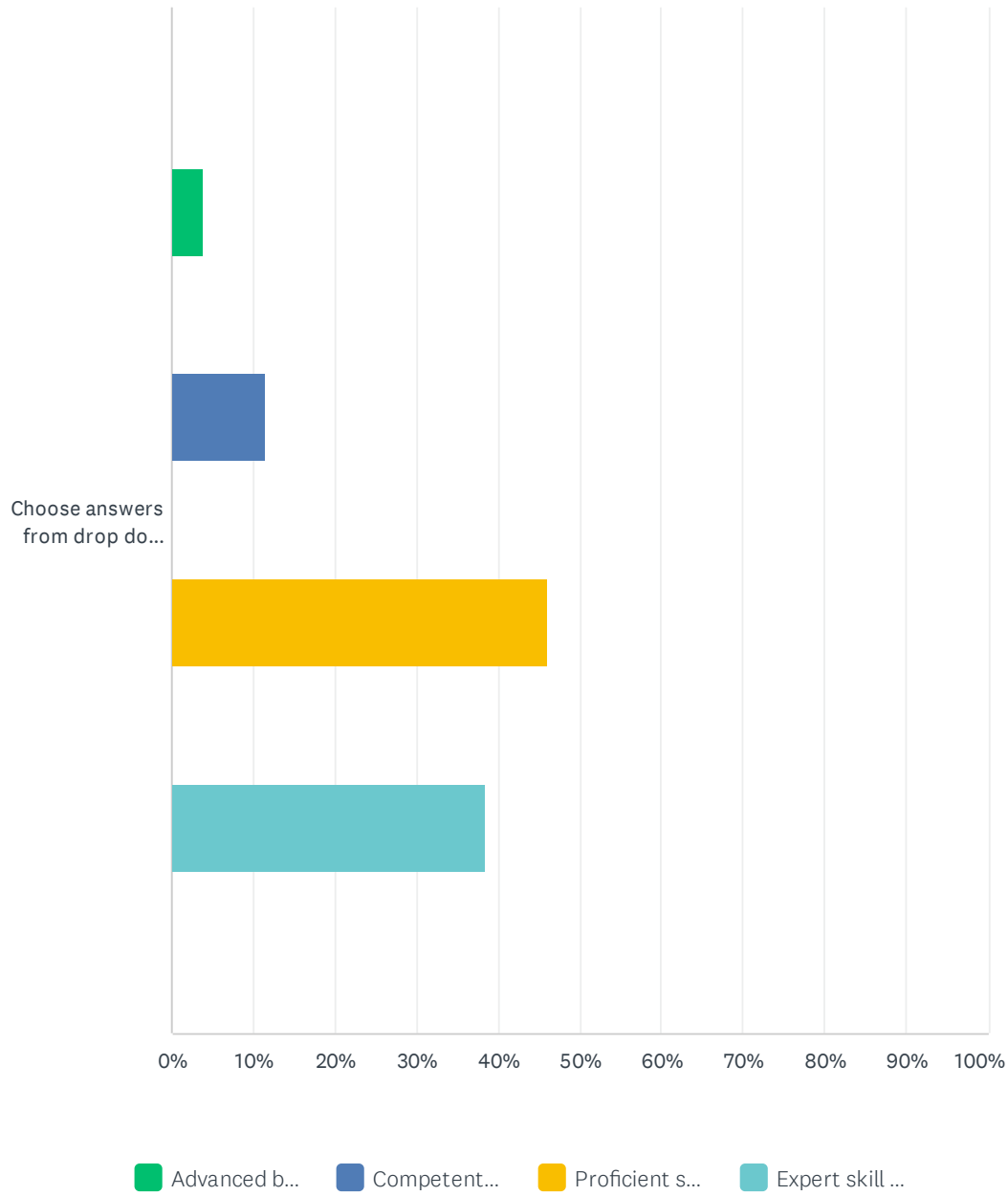
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	50.00% 14	42.86% 12	7.14% 2	0.00% 0	28

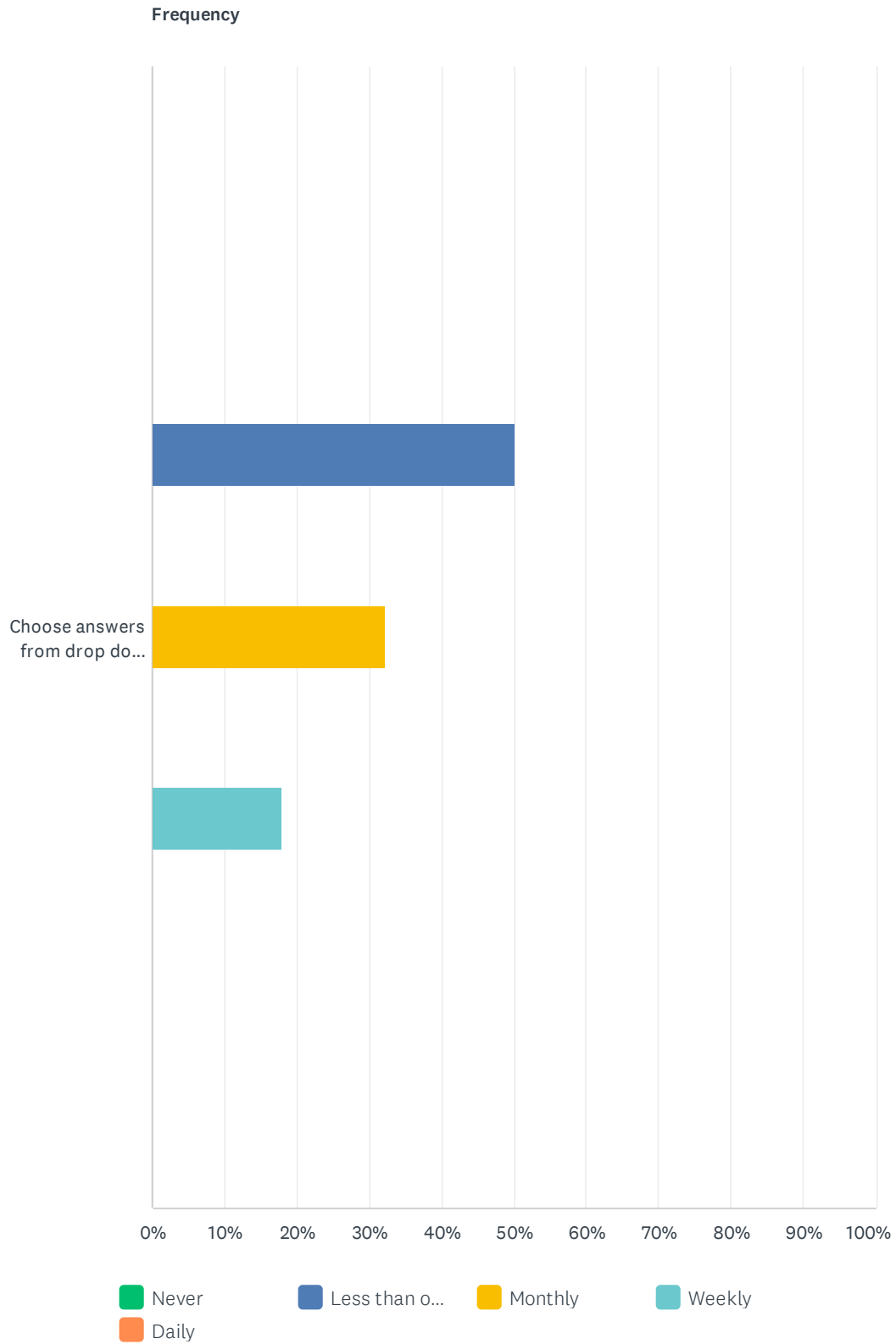
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	37.04% 10	62.96% 17	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	3.85% 1	11.54% 3	46.15% 12	38.46% 10	26

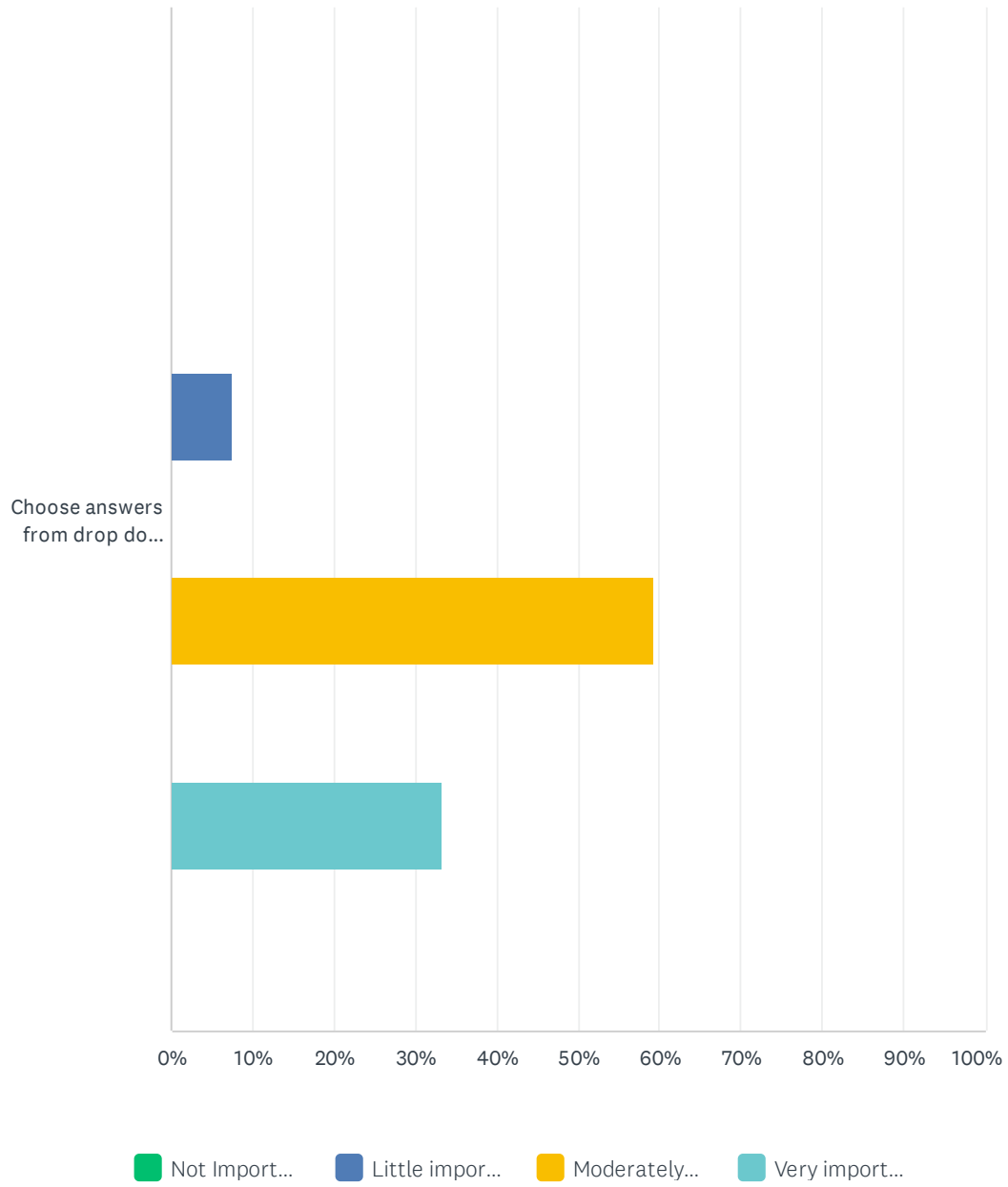
Q236 6.3.34 Wrist, hand, finger tendinopathies.

Answered: 28 Skipped: 331



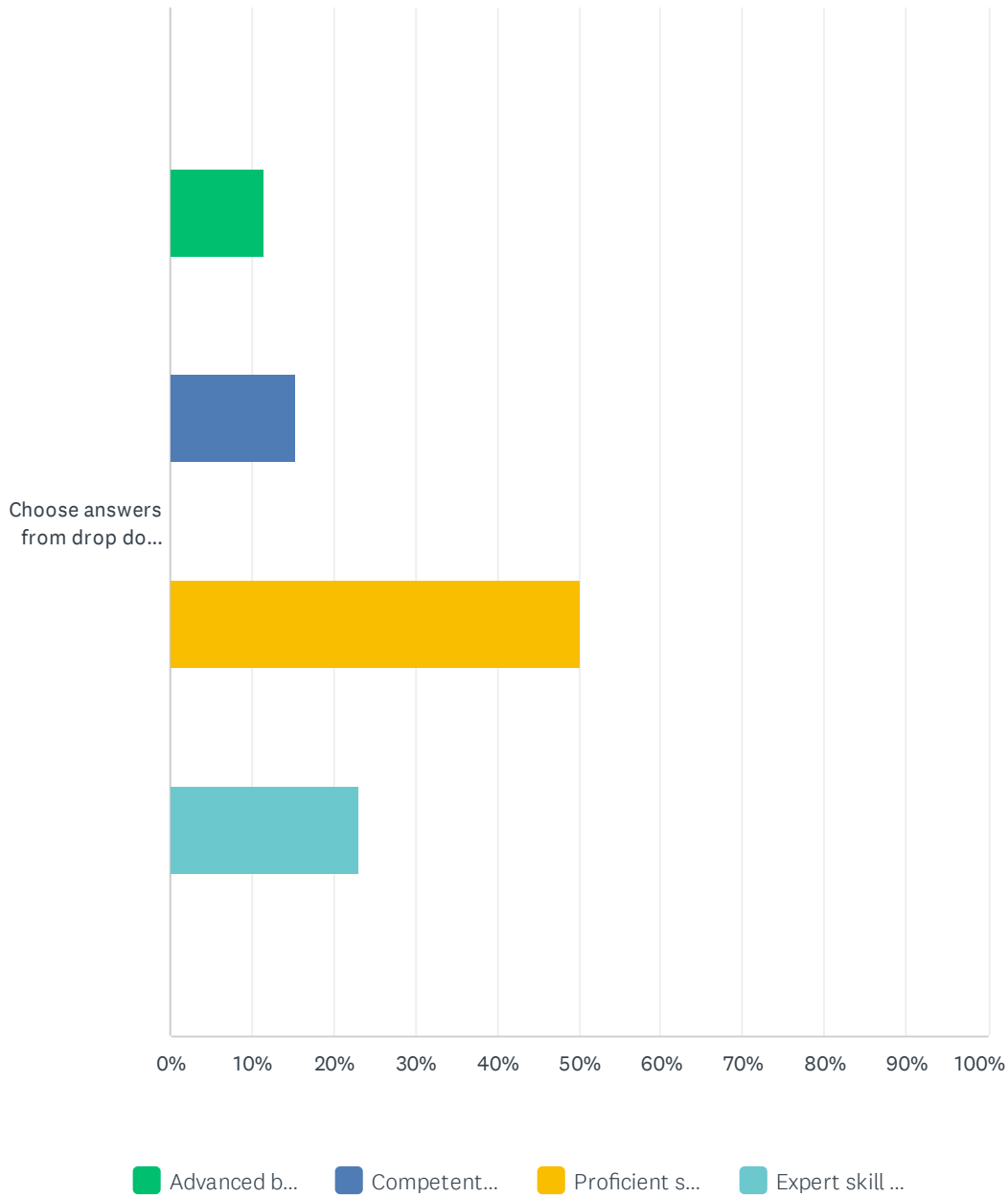
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	50.00% 14	32.14% 9	17.86% 5	0.00% 0	28

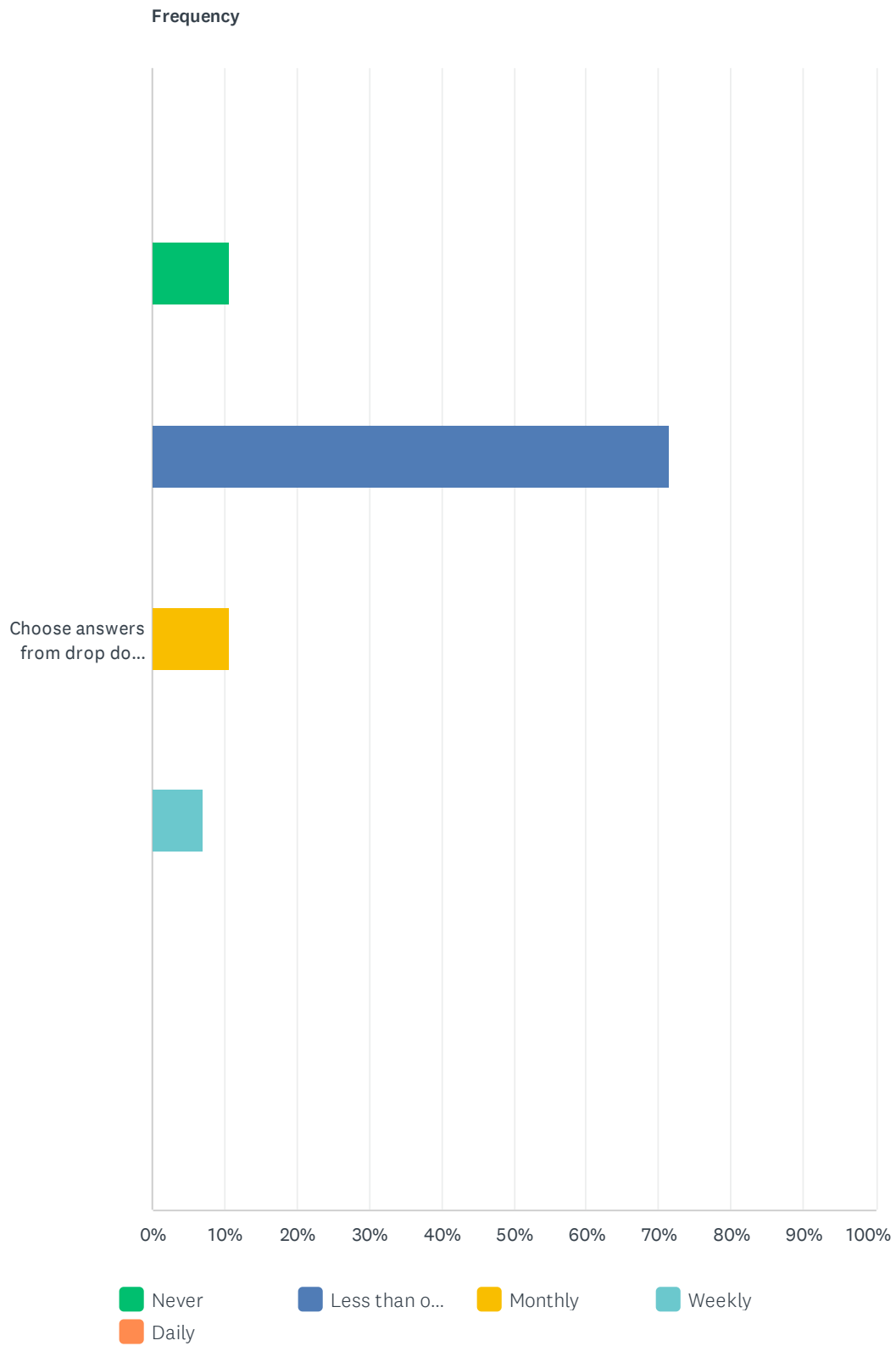
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	59.26% 16	33.33% 9	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	11.54% 3	15.38% 4	50.00% 13	23.08% 6	26

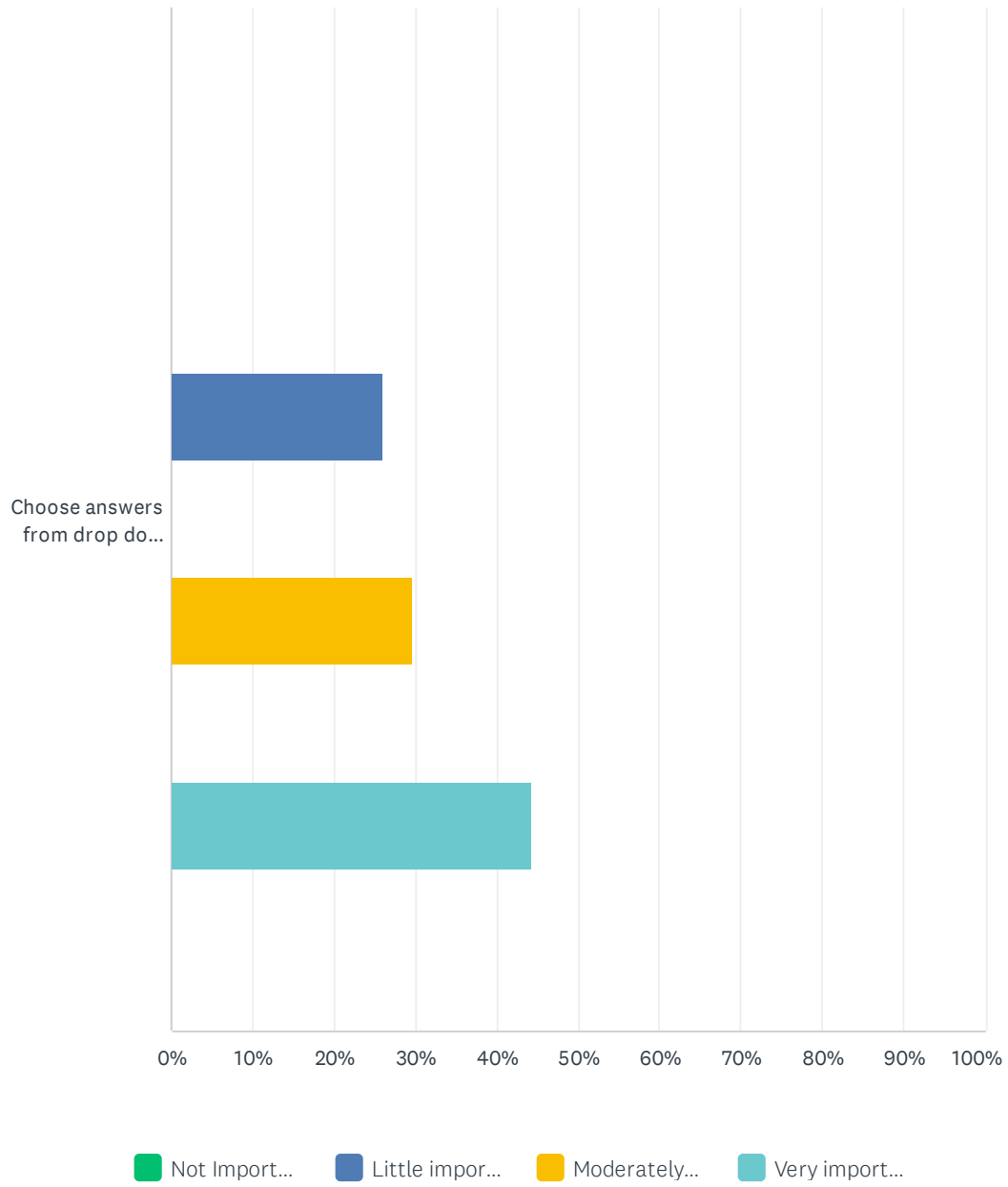
Q237 6.3.35 DeQuervain's.

Answered: 28 Skipped: 331



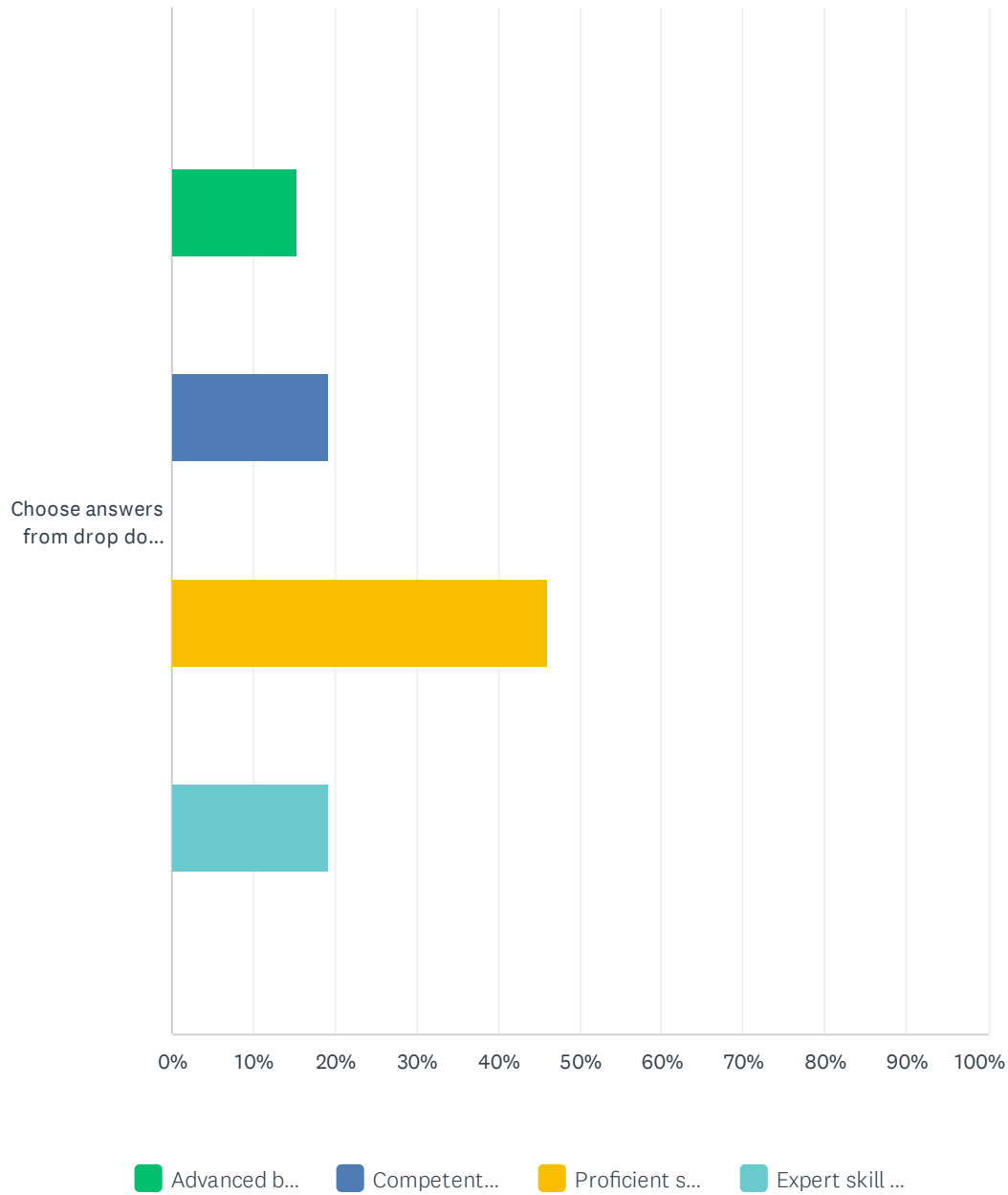
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	10.71% 3	71.43% 20	10.71% 3	7.14% 2	0.00% 0	28

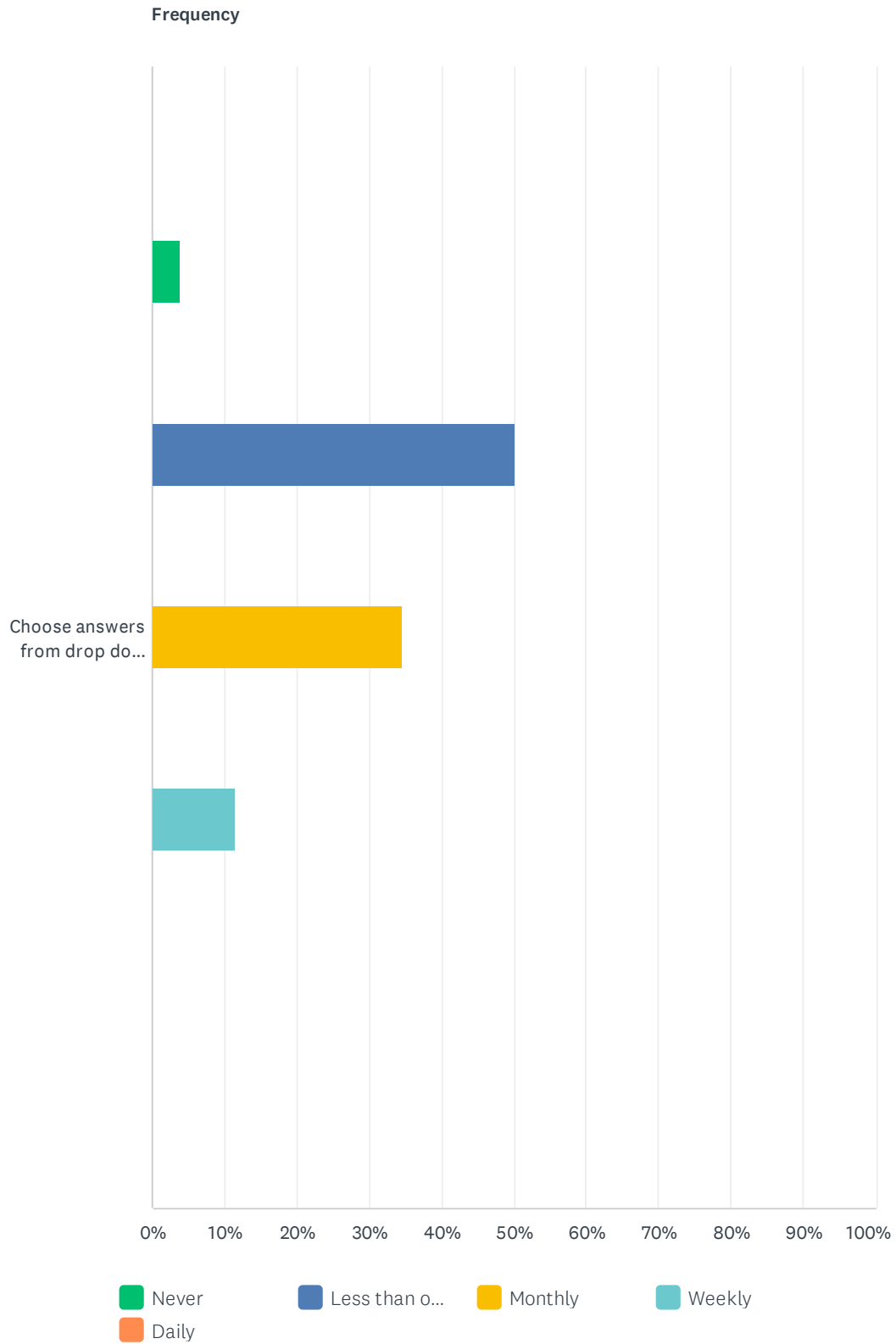
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	25.93% 7	29.63% 8	44.44% 12	27

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	15.38% 4	19.23% 5	46.15% 12	19.23% 5	26

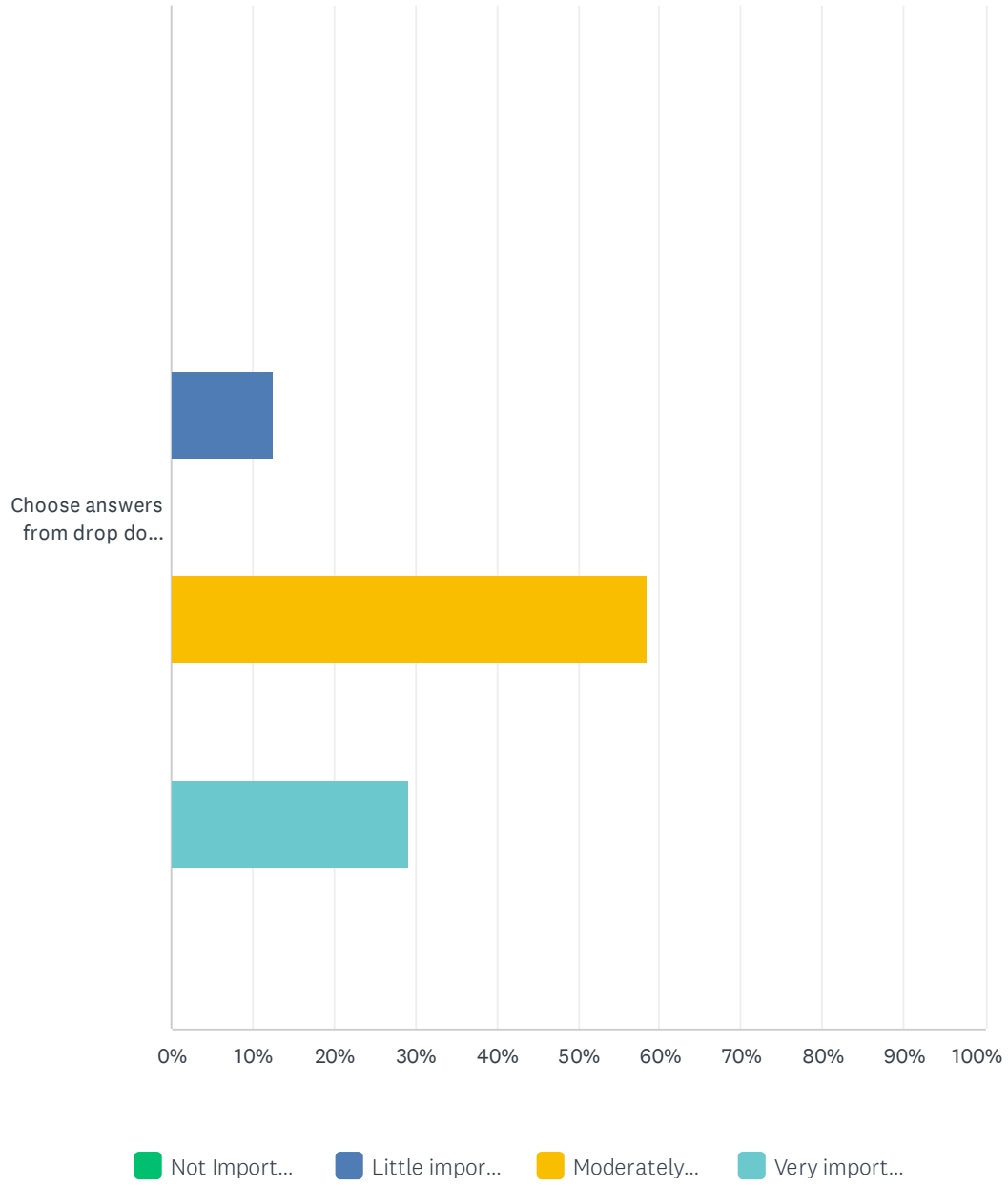
Q238 6.3.36 Other disorders of the wrist and/or hand.

Answered: 26 Skipped: 333



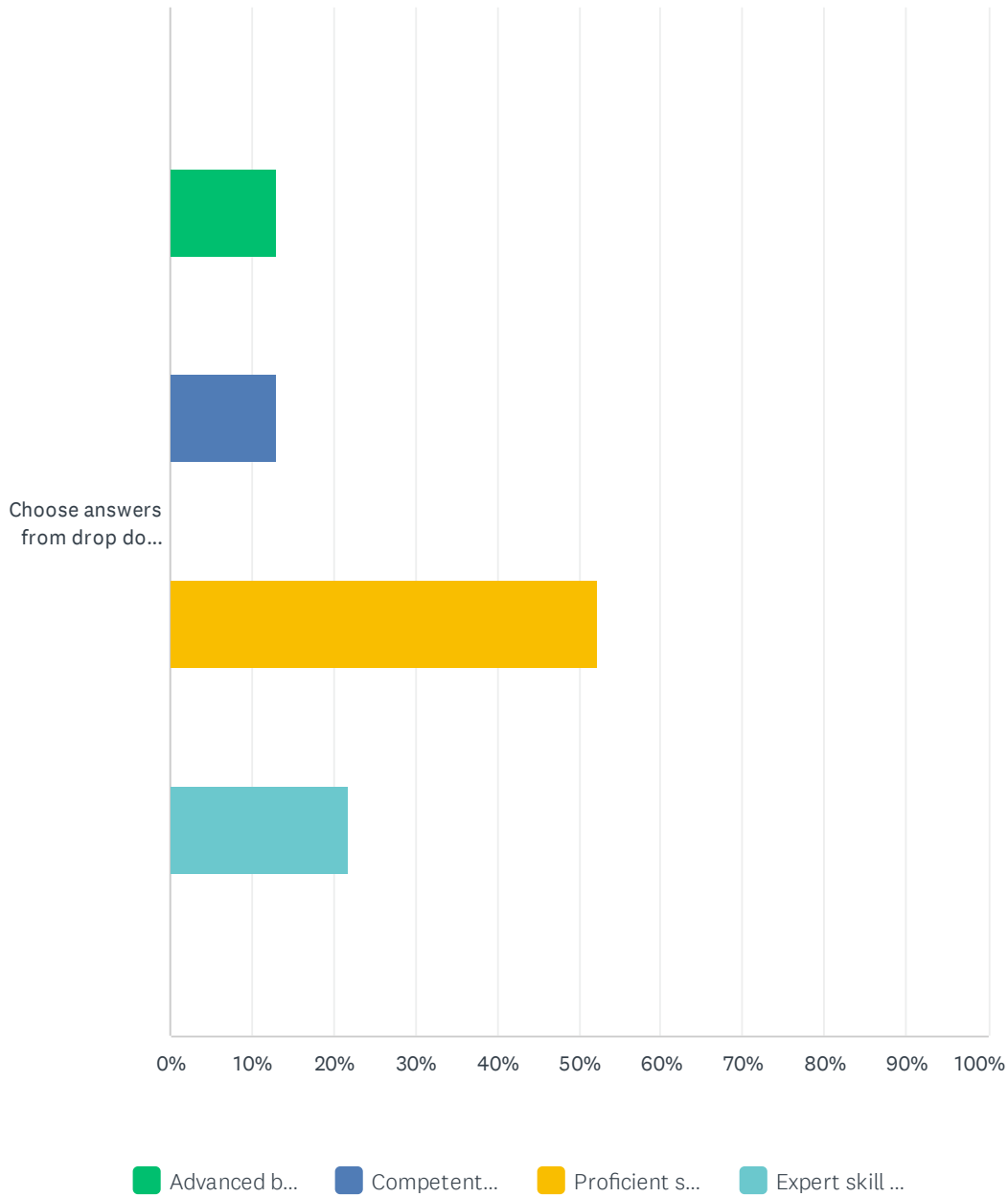
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.85% 1	50.00% 13	34.62% 9	11.54% 3	0.00% 0	26

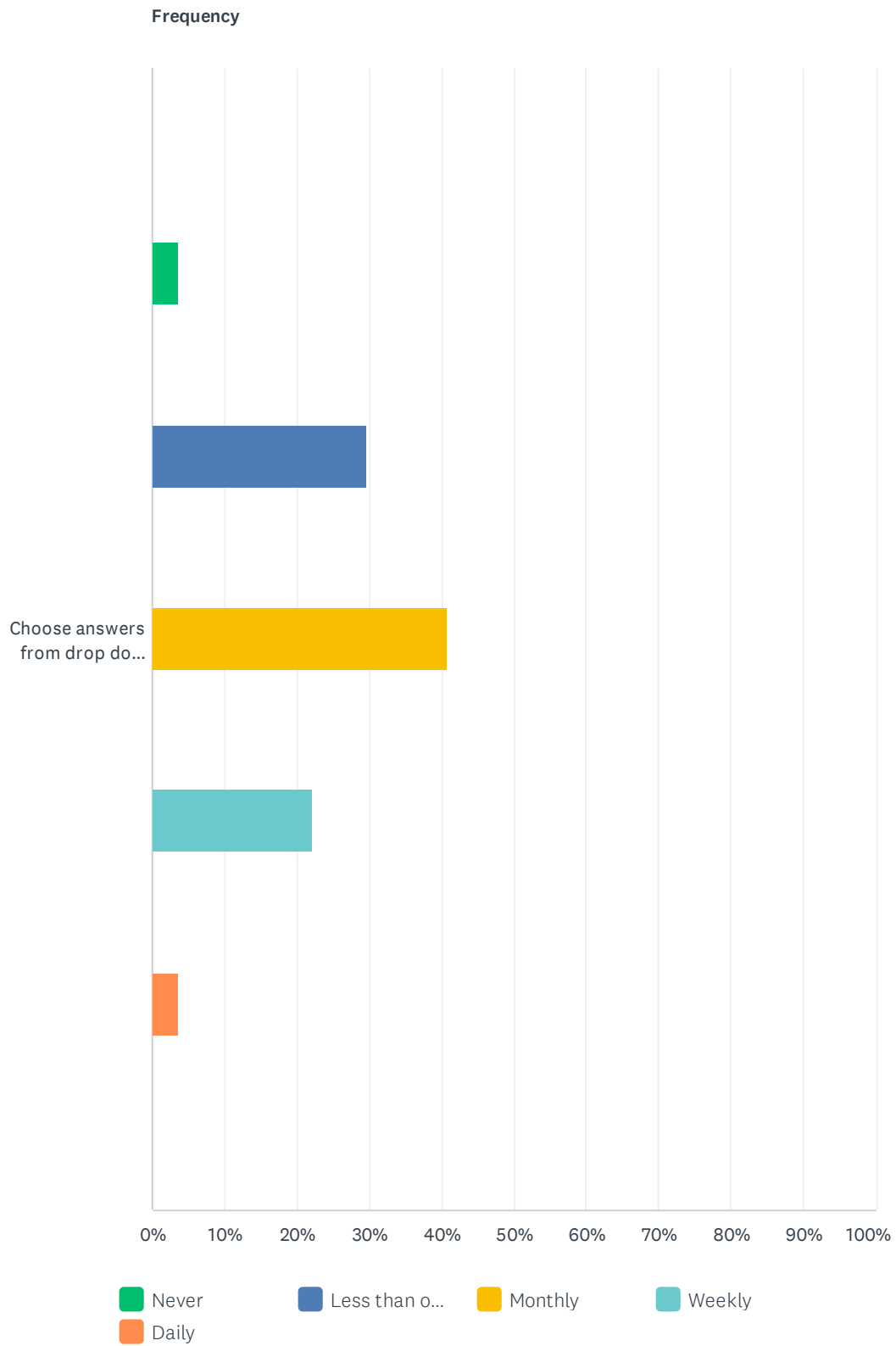
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	12.50% 3	58.33% 14	29.17% 7	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	13.04% 3	13.04% 3	52.17% 12	21.74% 5	23

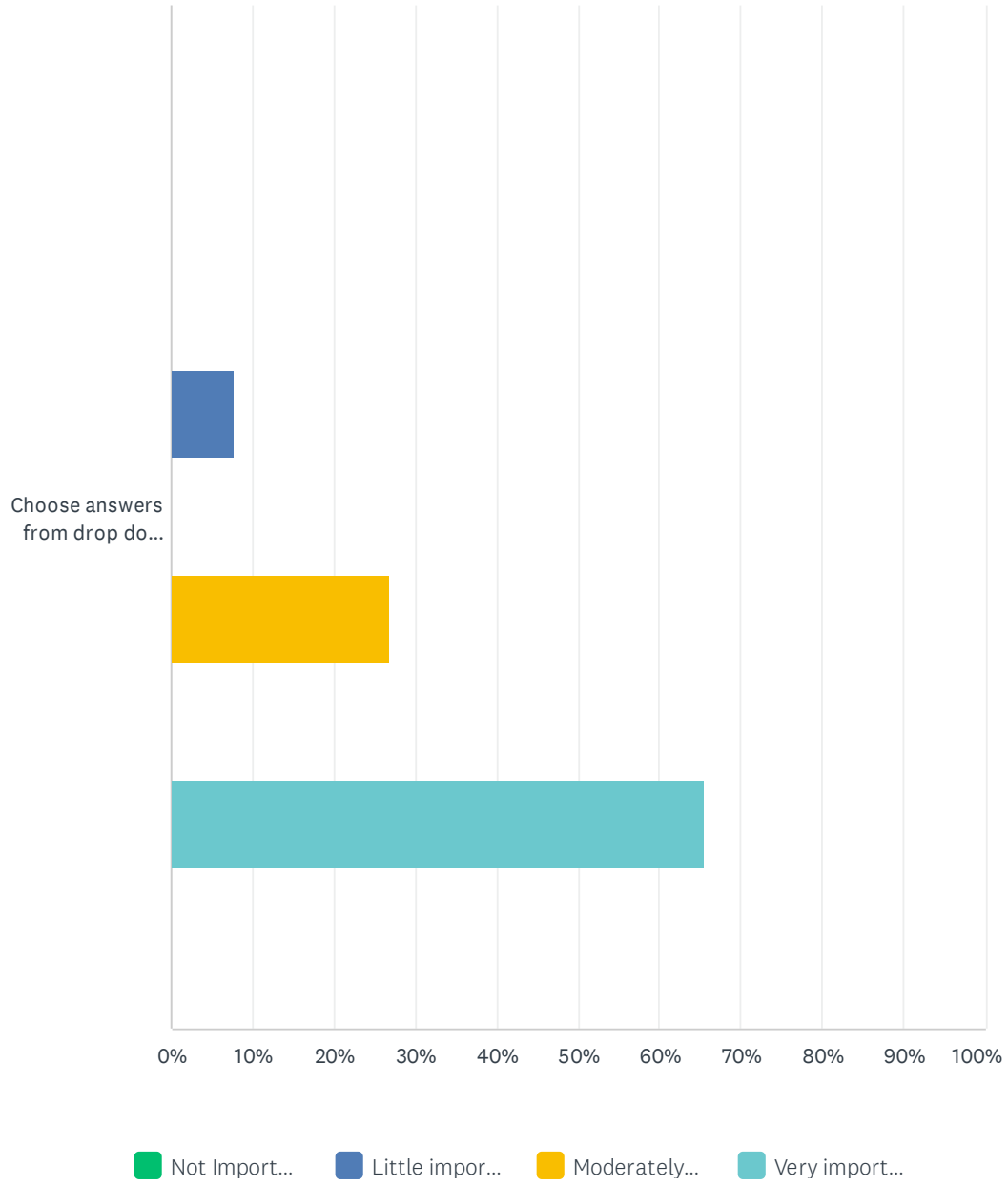
Q239 6.3.37 Cervical disc pathologies (e.g., DDD, protrusion, herniation).

Answered: 27 Skipped: 332



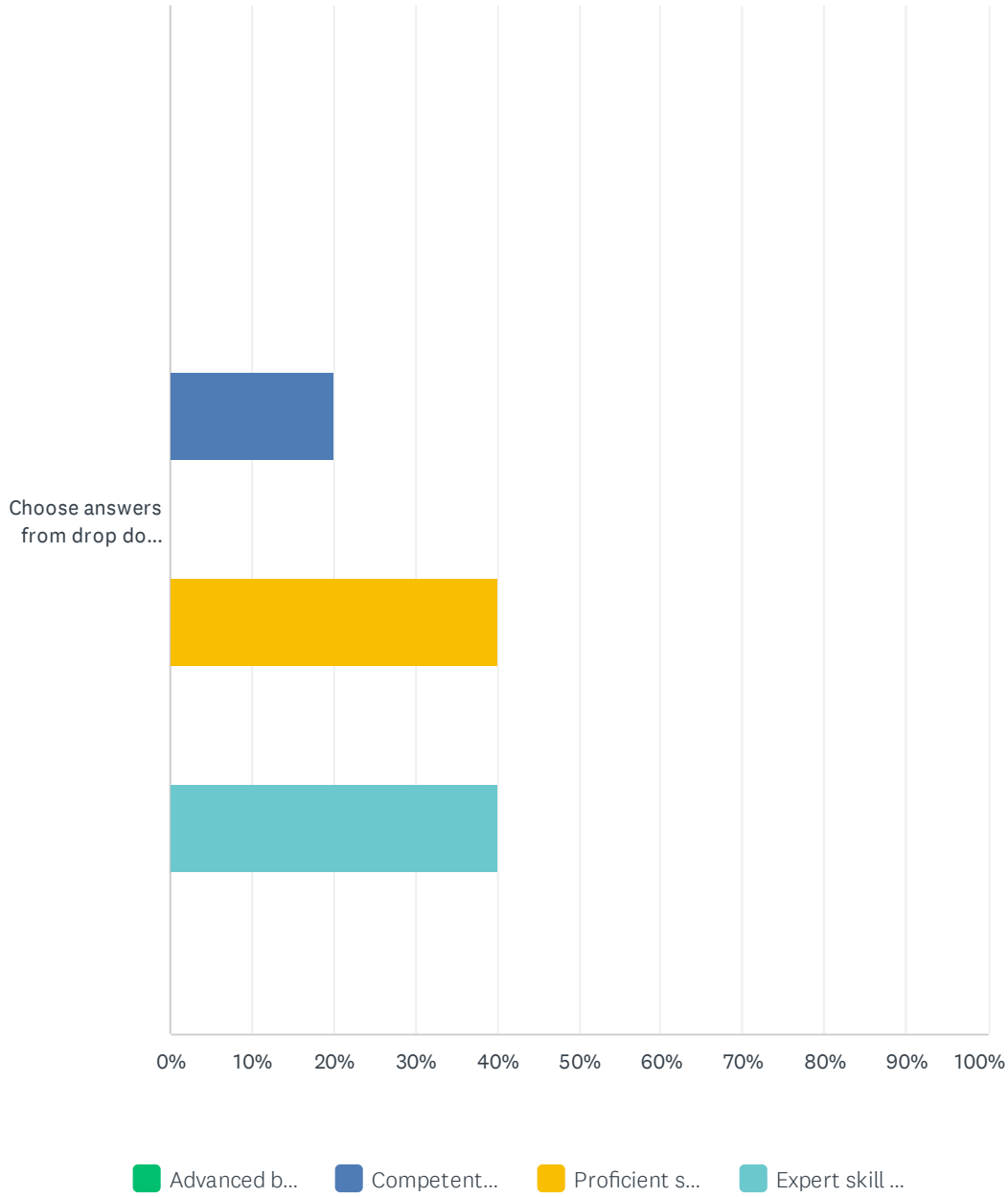
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.70% 1	29.63% 8	40.74% 11	22.22% 6	3.70% 1	27

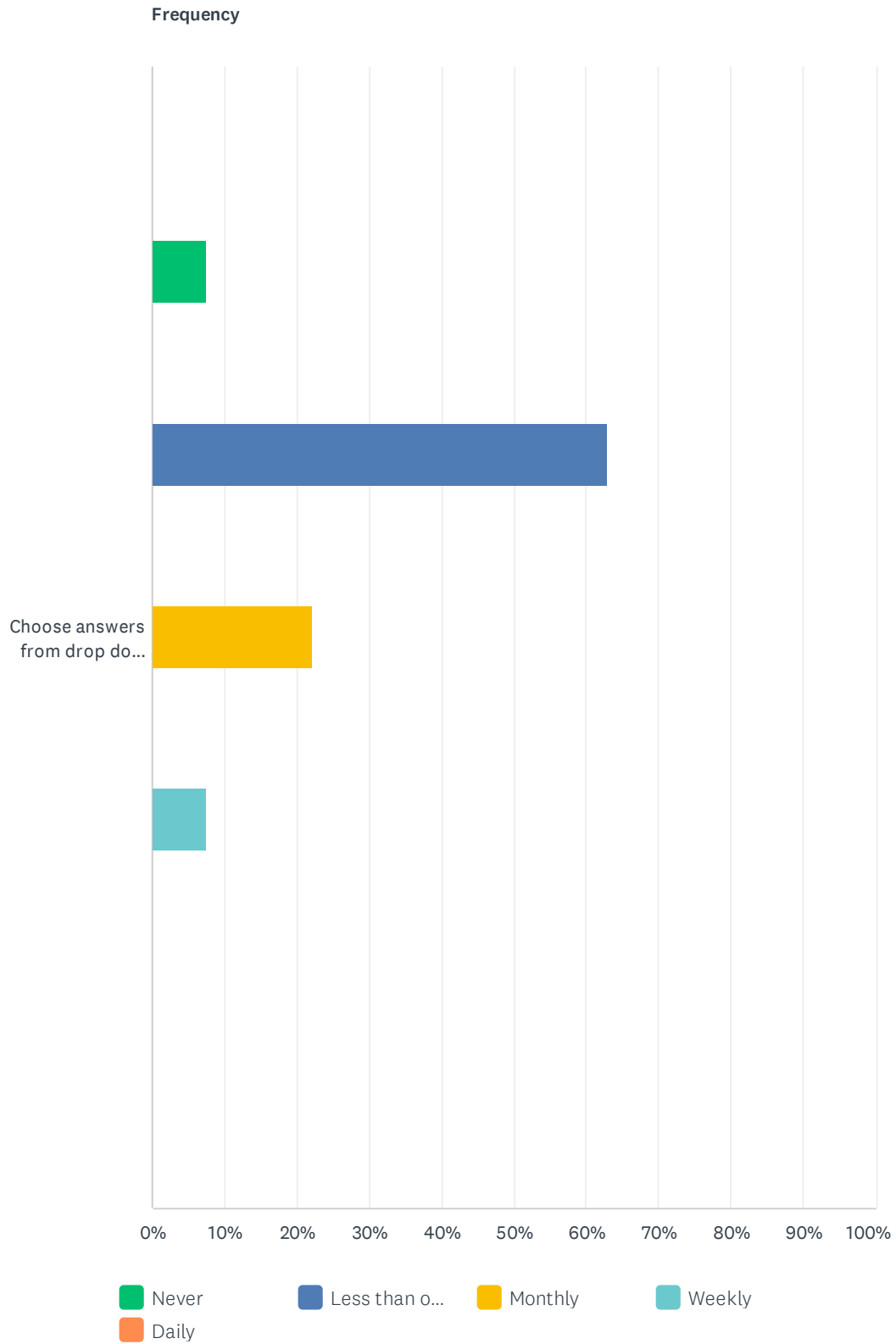
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	26.92% 7	65.38% 17	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	20.00% 5	40.00% 10	40.00% 10	25

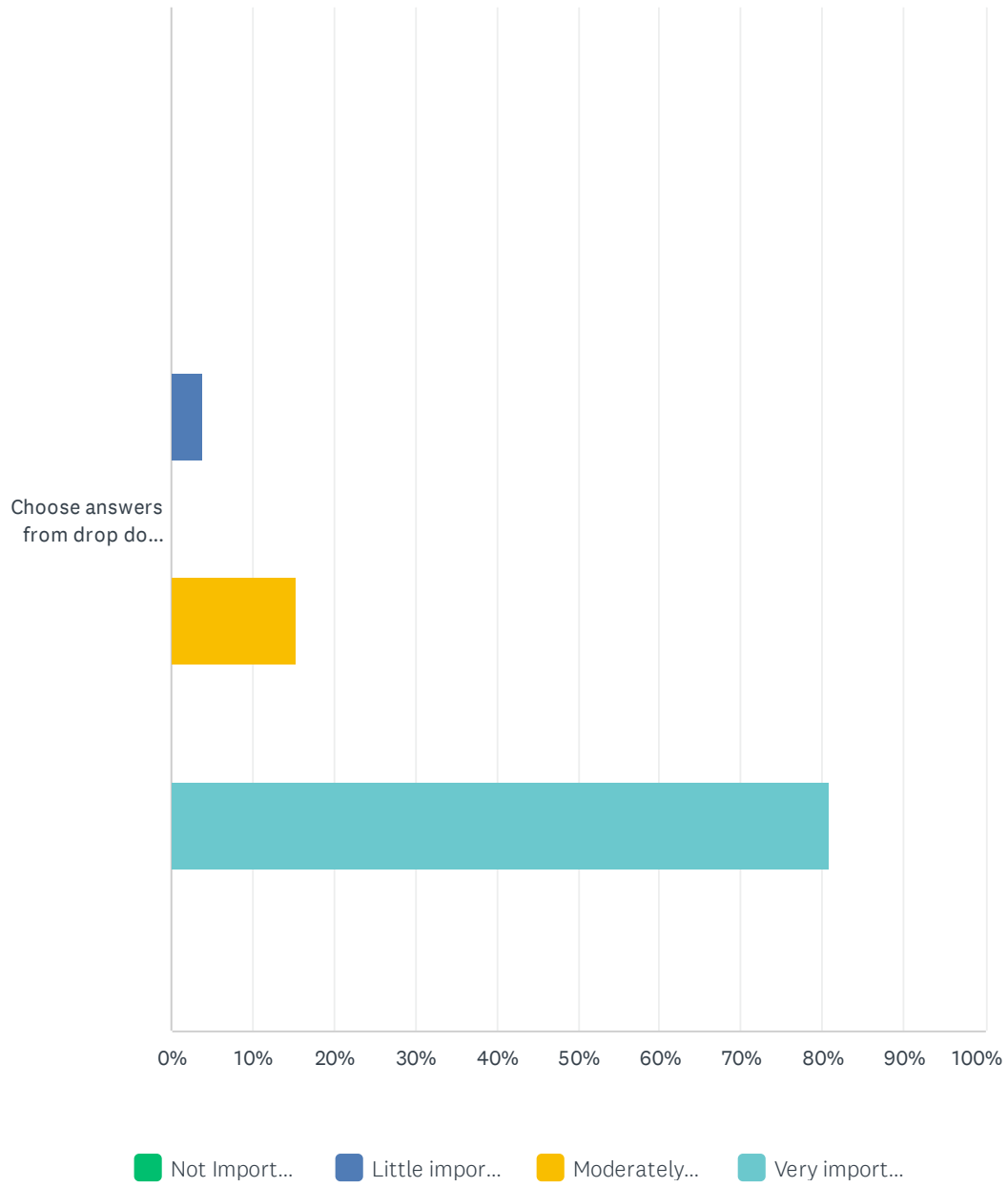
Q240 6.3.38 Cervical instability.

Answered: 27 Skipped: 332



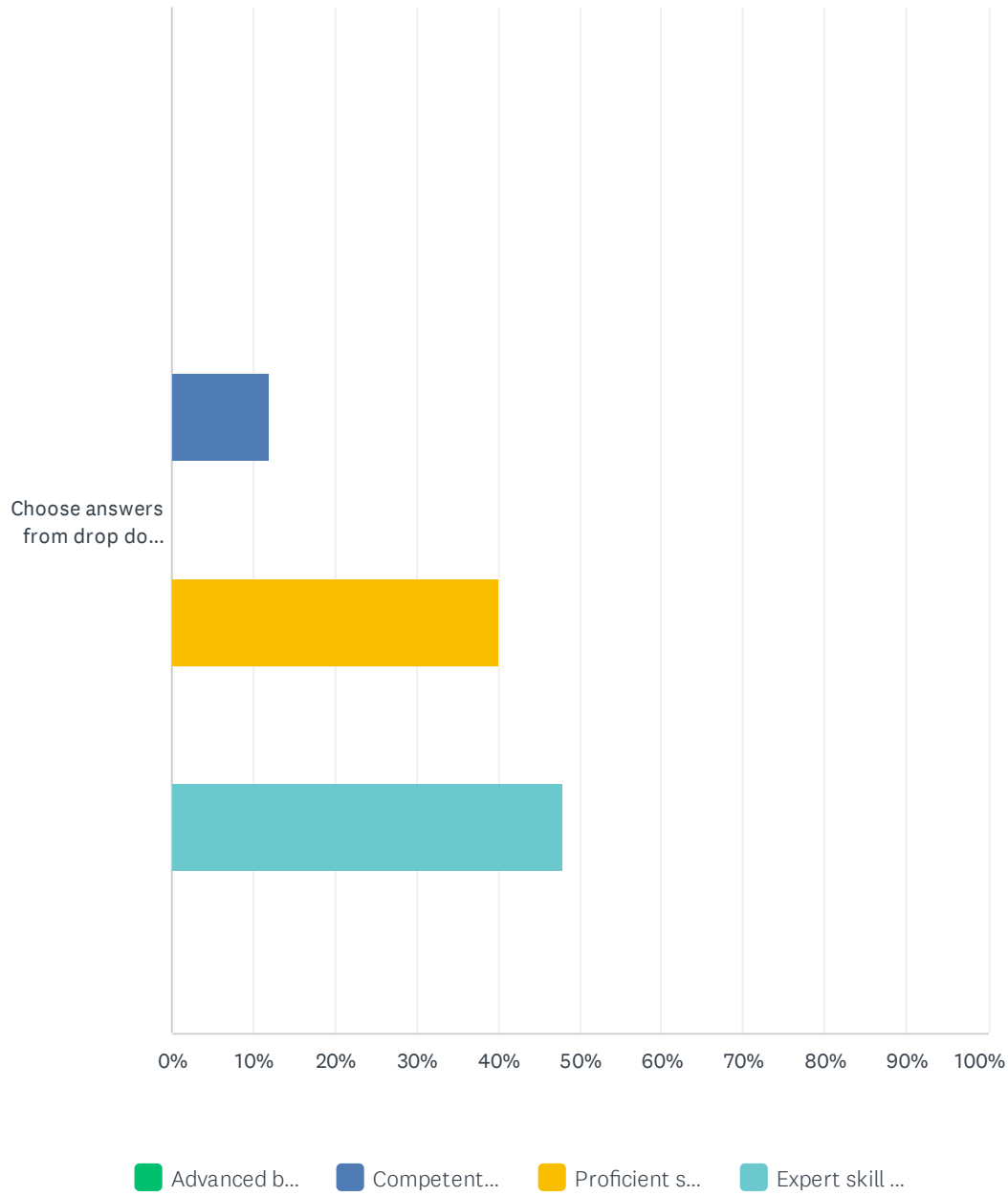
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	7.41% 2	62.96% 17	22.22% 6	7.41% 2	0.00% 0	27

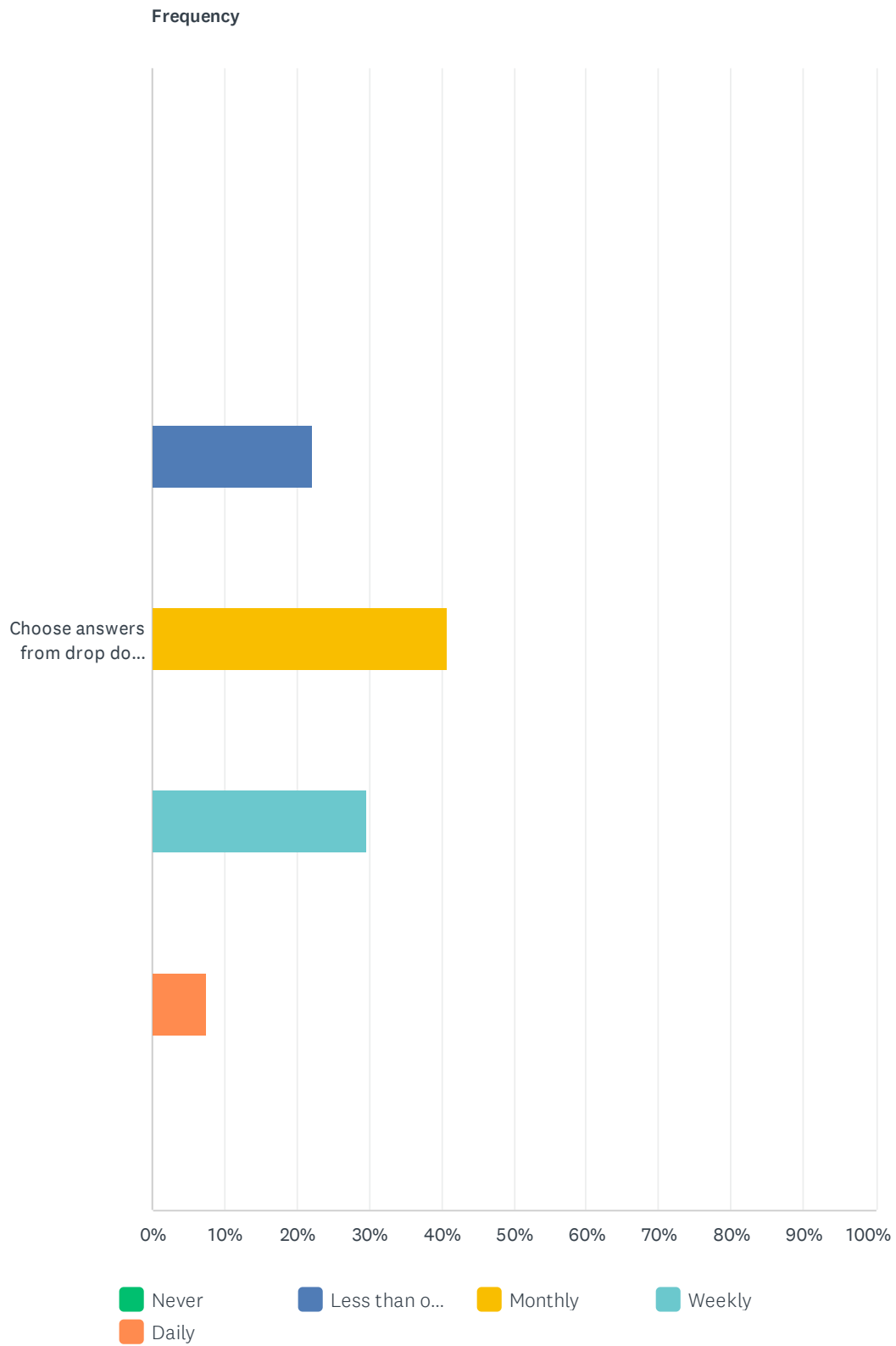
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	15.38% 4	80.77% 21	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.00% 3	40.00% 10	48.00% 12	25

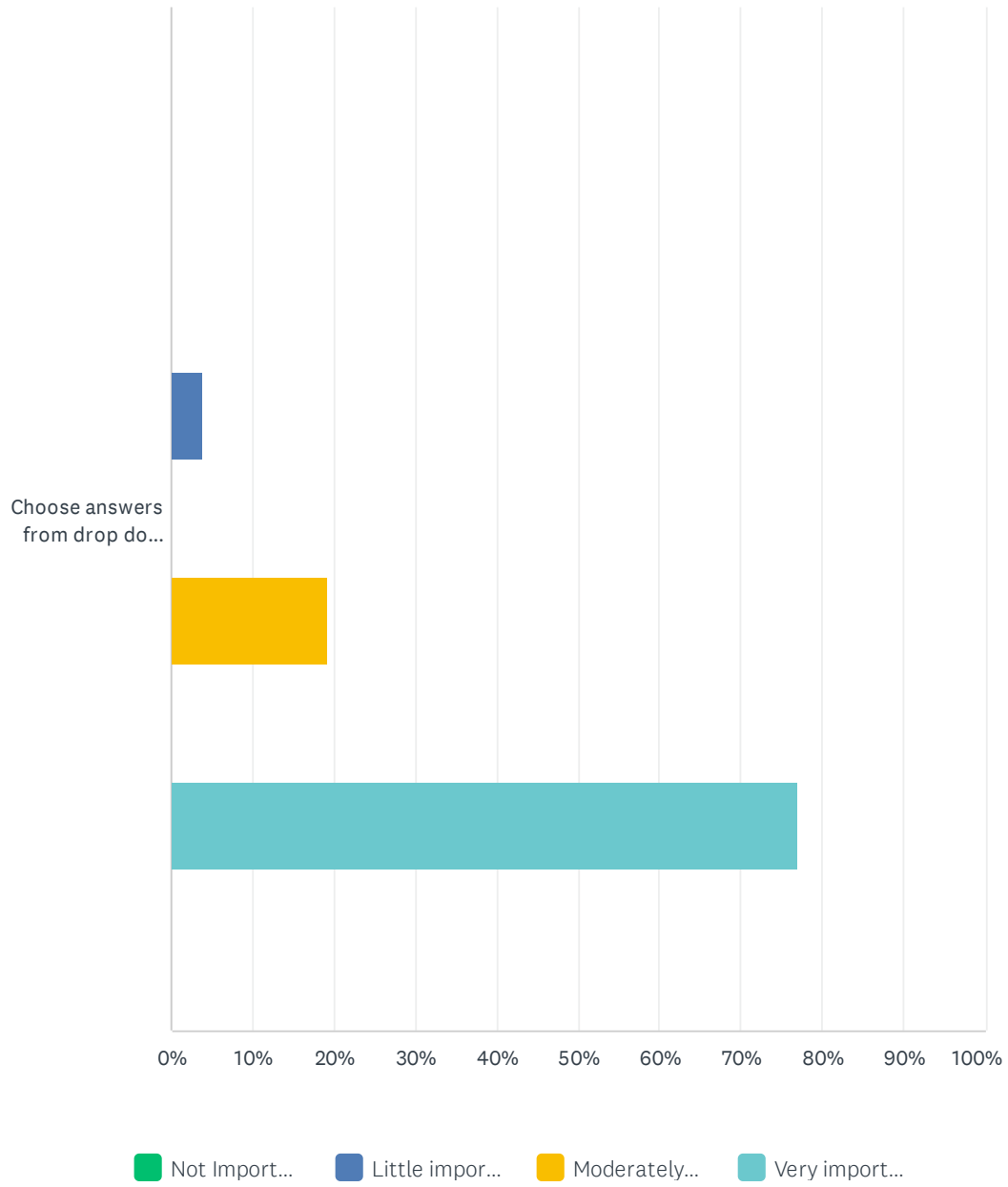
Q241 6.3.39 Cervical sprain/strain.

Answered: 27 Skipped: 332



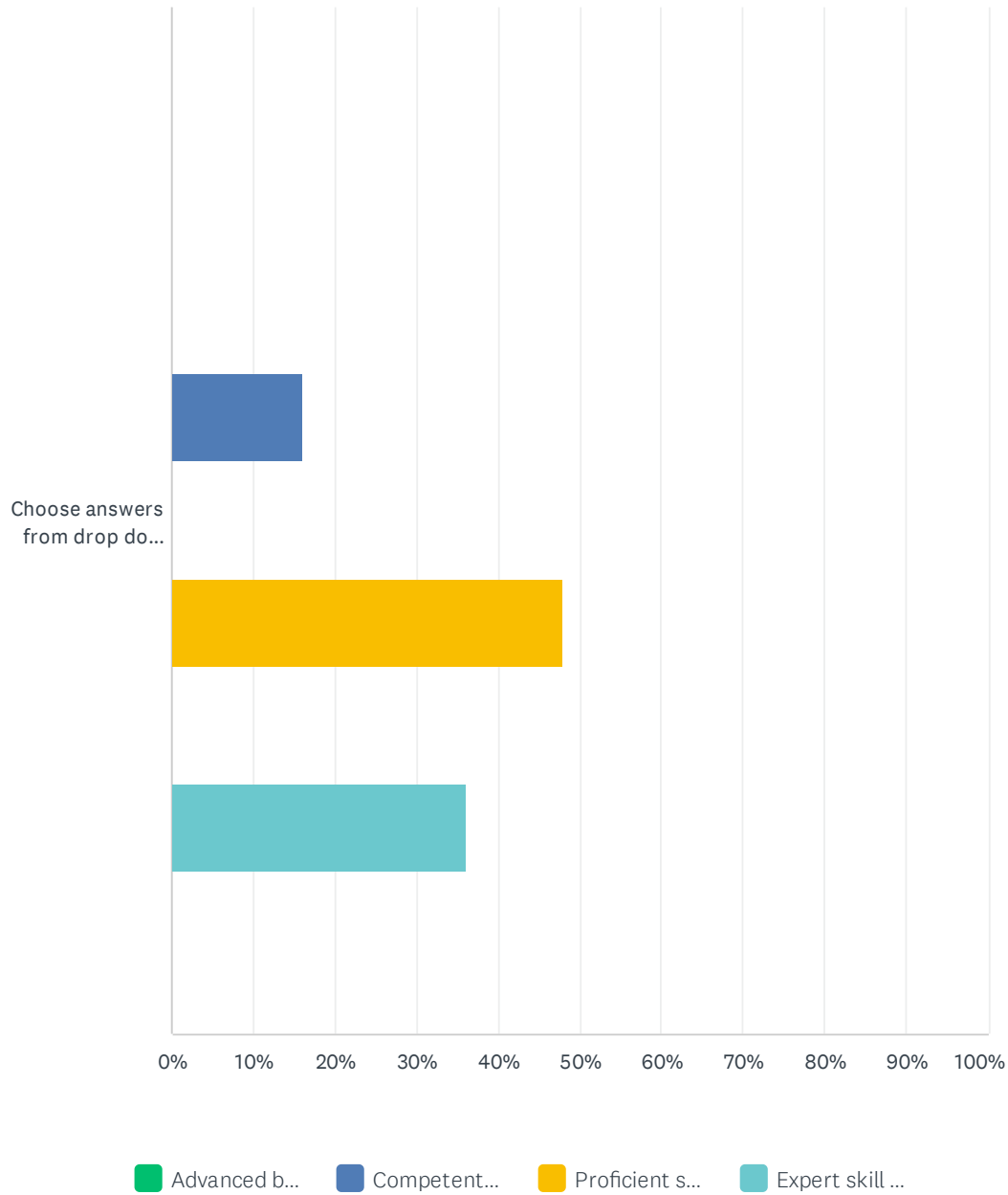
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	22.22% 6	40.74% 11	29.63% 8	7.41% 2	27

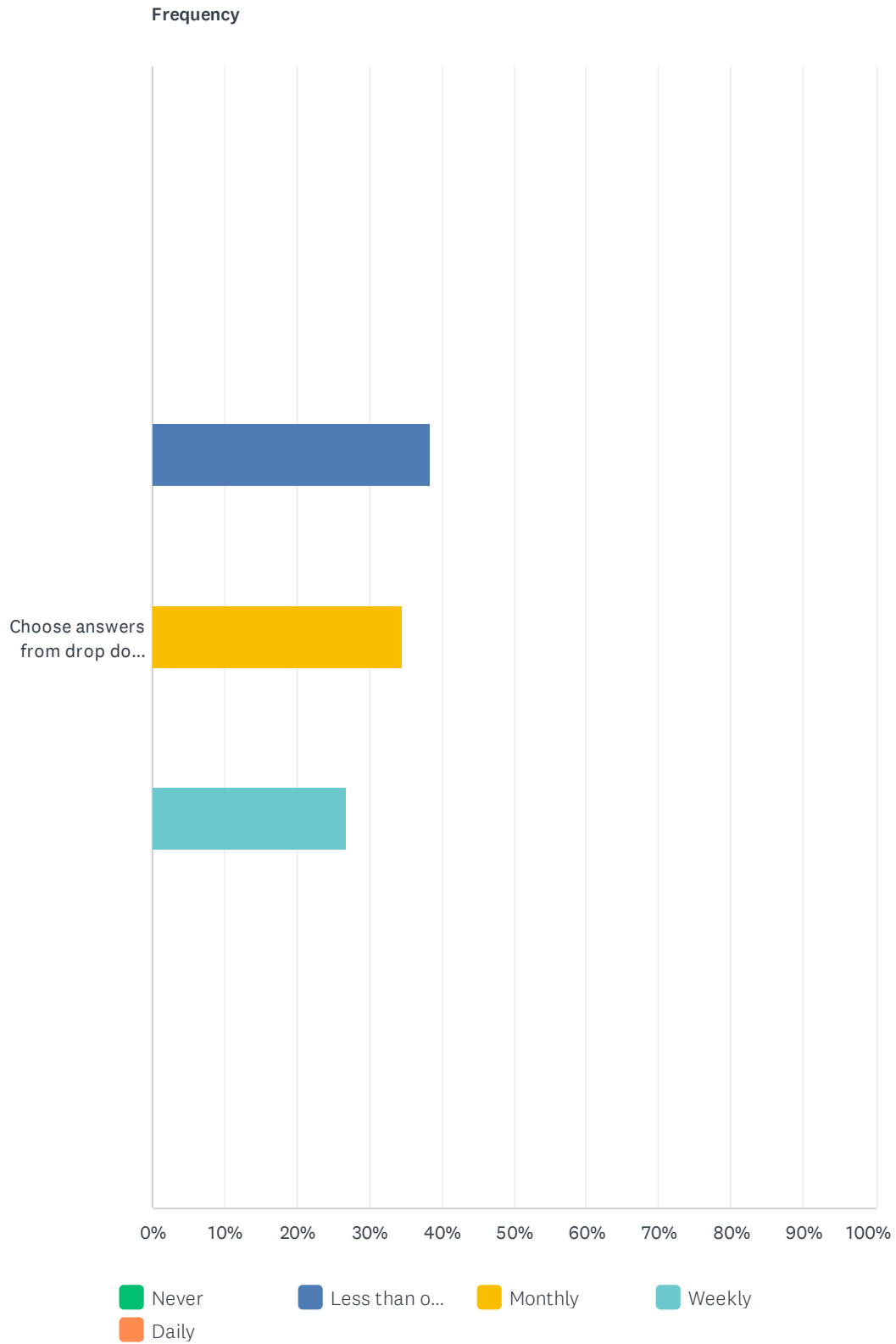
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	19.23% 5	76.92% 20	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	16.00% 4	48.00% 12	36.00% 9	25

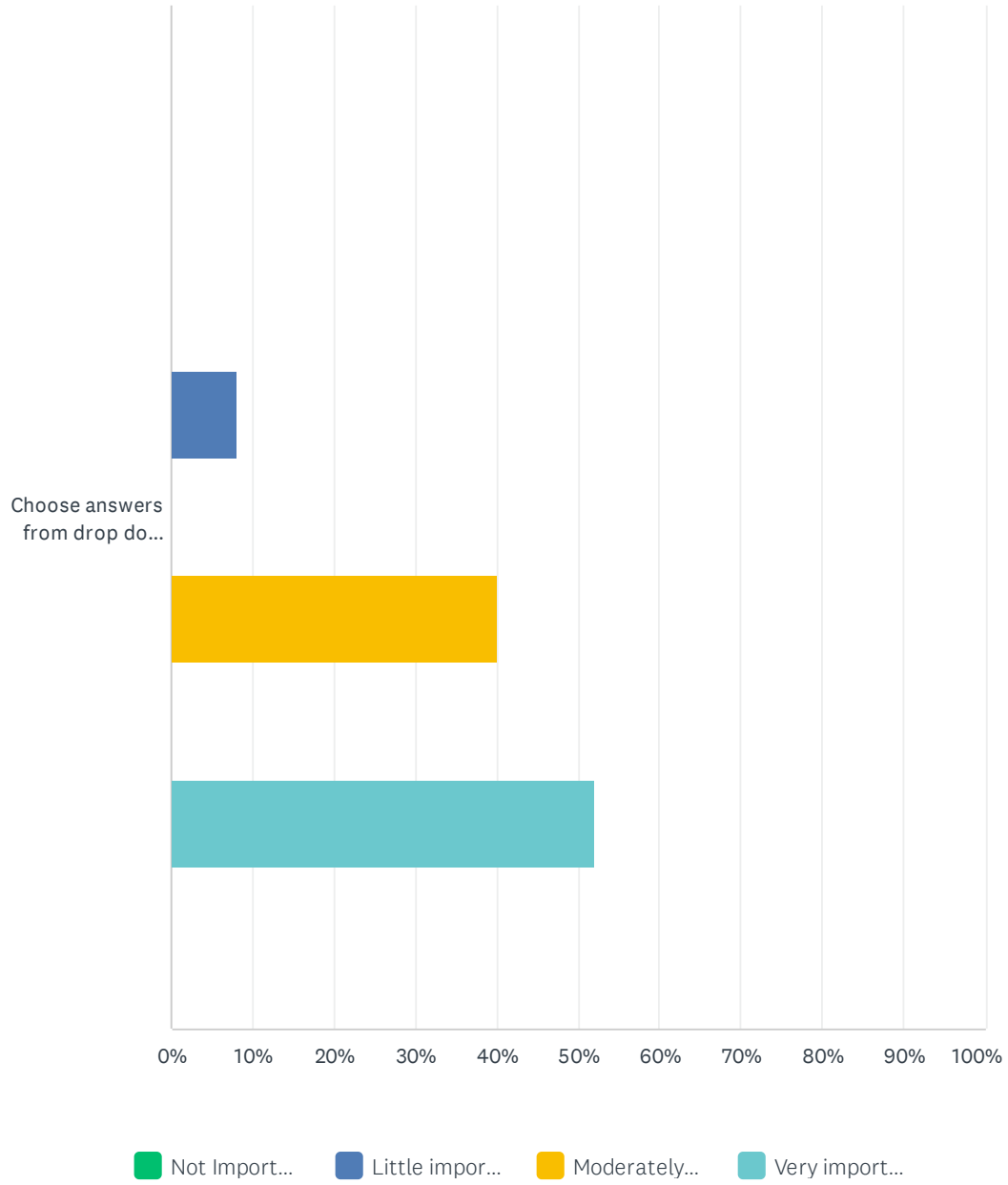
Q242 6.3.40 Other disorders of cervical spine.

Answered: 26 Skipped: 333



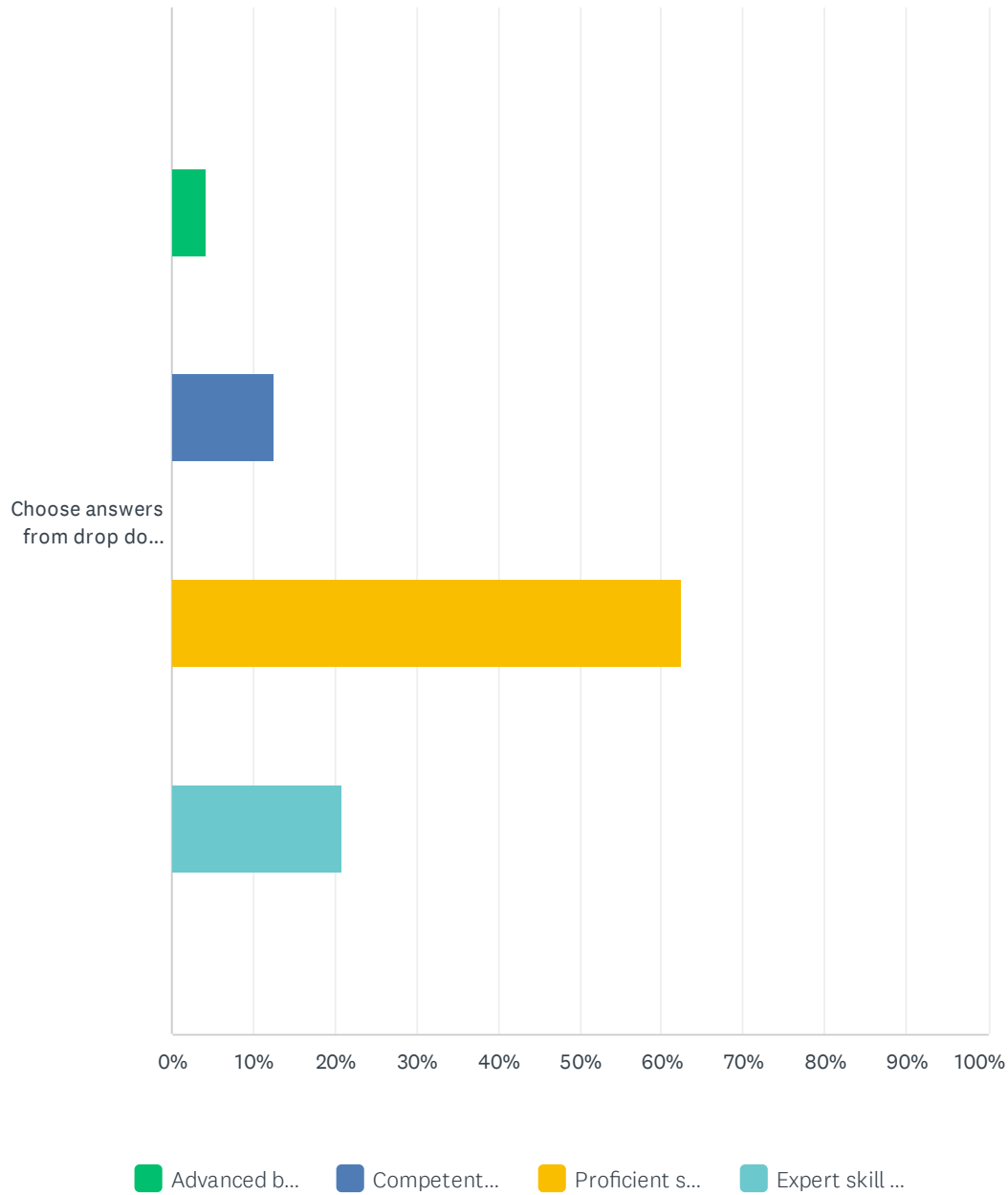
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	38.46% 10	34.62% 9	26.92% 7	0.00% 0	26

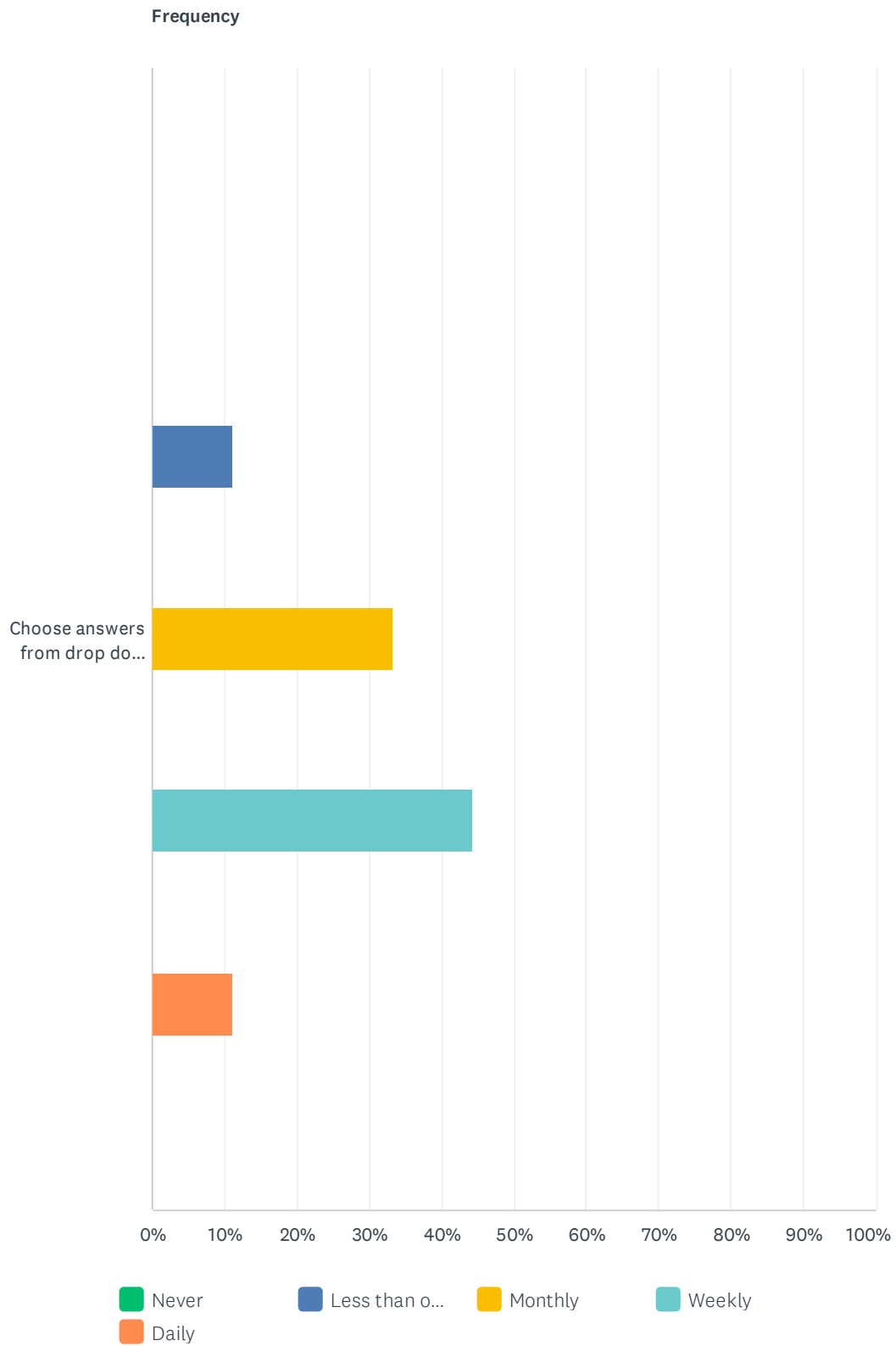
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	8.00% 2	40.00% 10	52.00% 13	25

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.17% 1	12.50% 3	62.50% 15	20.83% 5	24

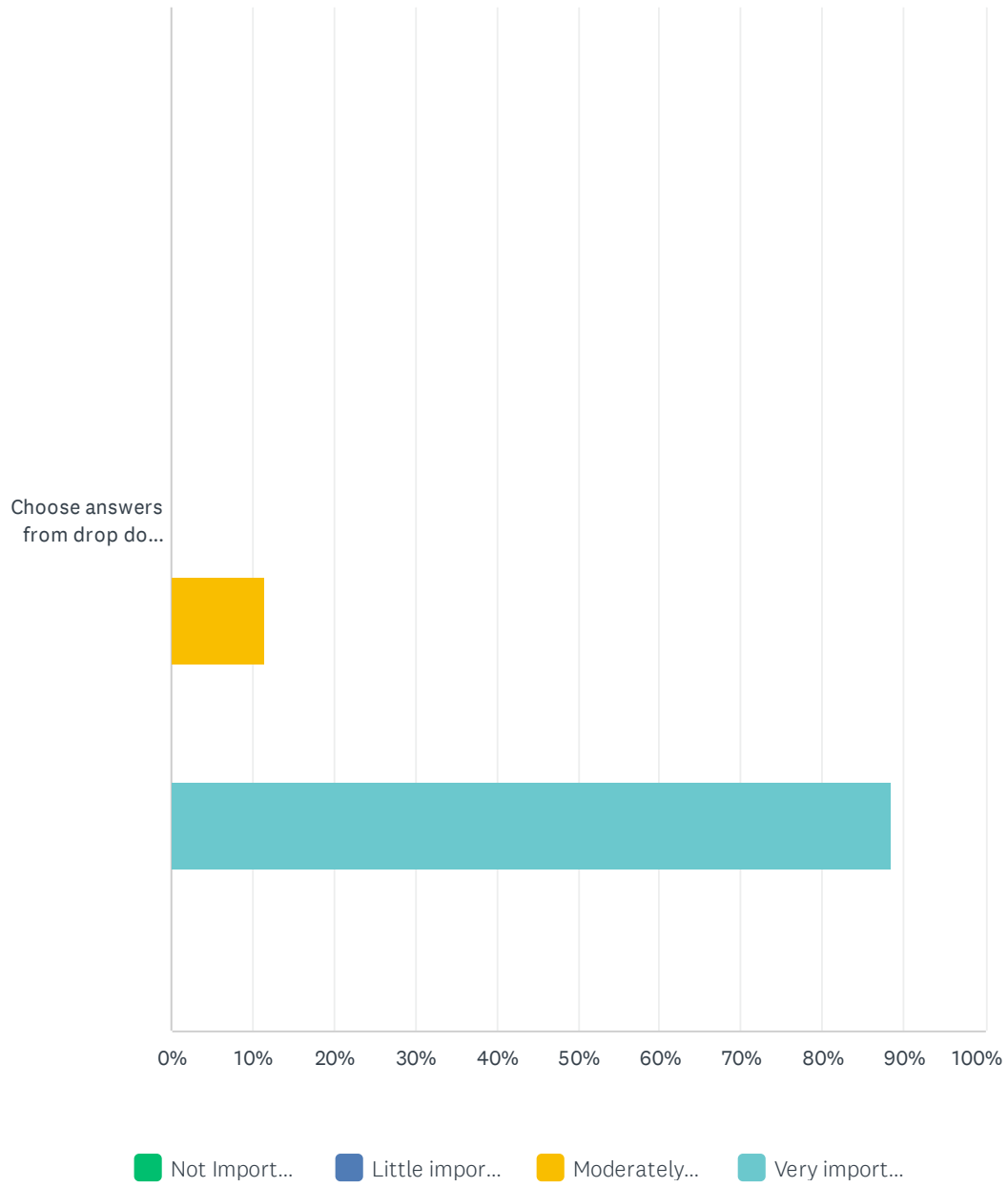
Q243 6.3.41 Femoroacetabular impingement.

Answered: 27 Skipped: 332



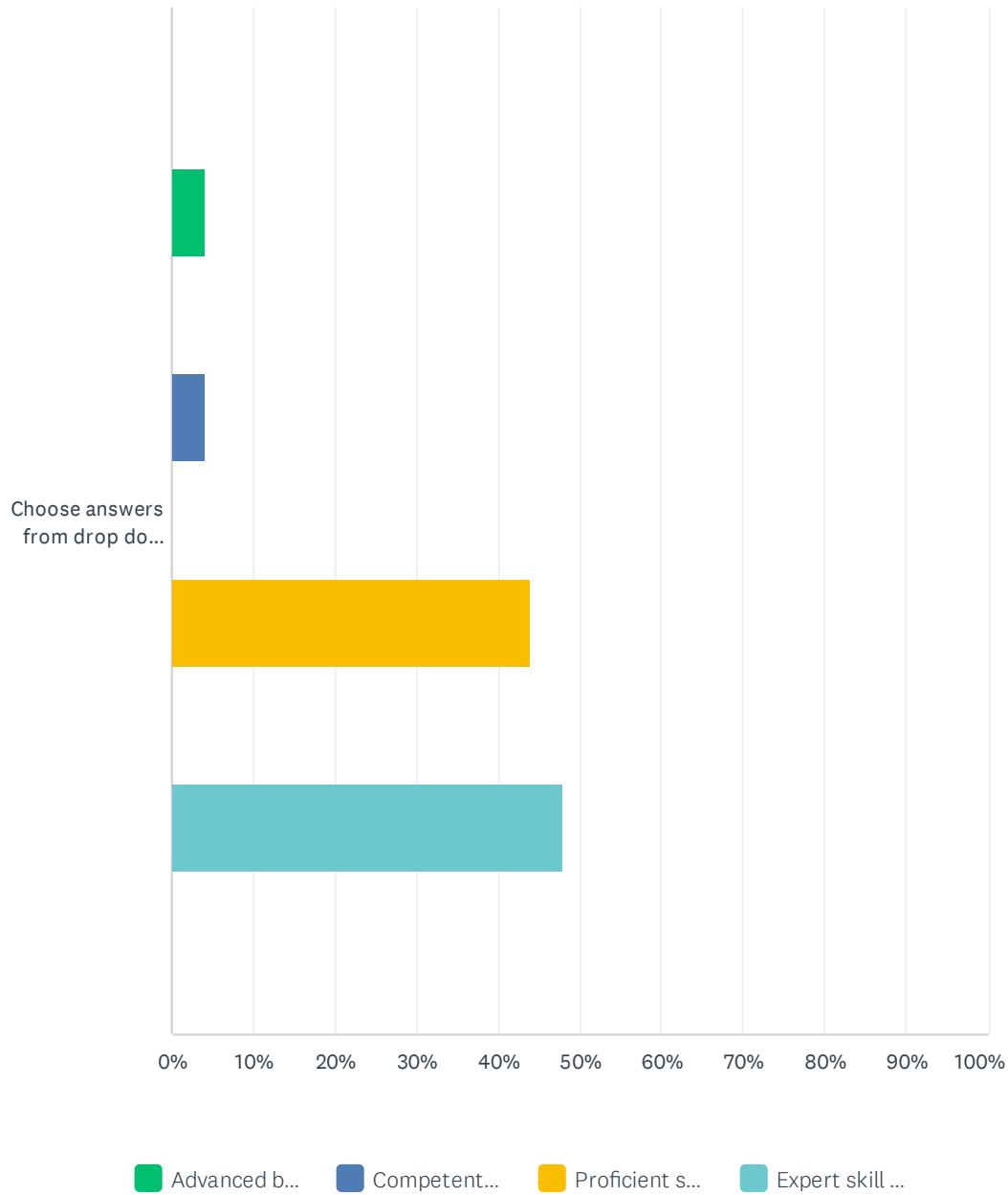
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	11.11% 3	33.33% 9	44.44% 12	11.11% 3	27

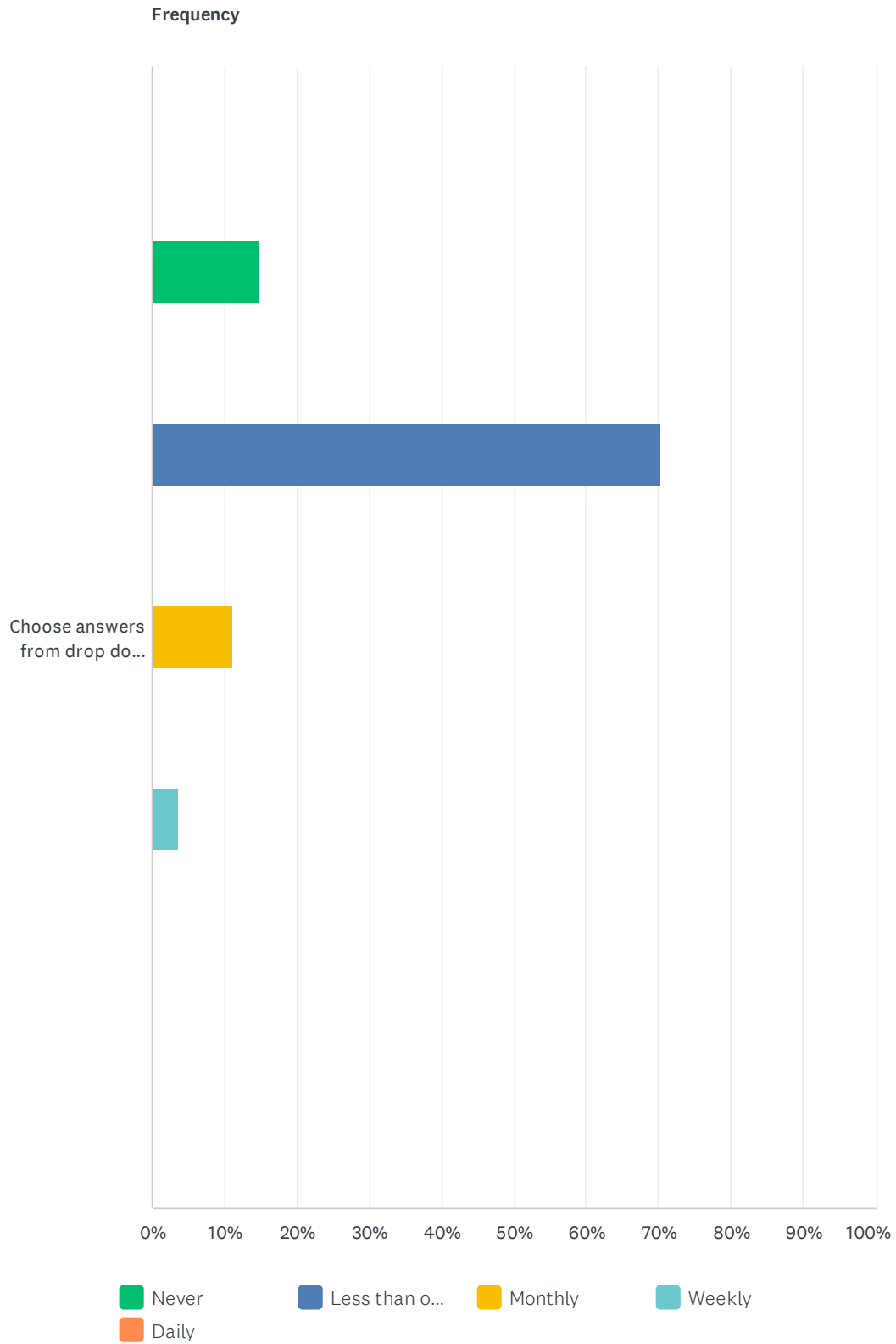
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.54% 3	88.46% 23	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	4.00% 1	44.00% 11	48.00% 12	25

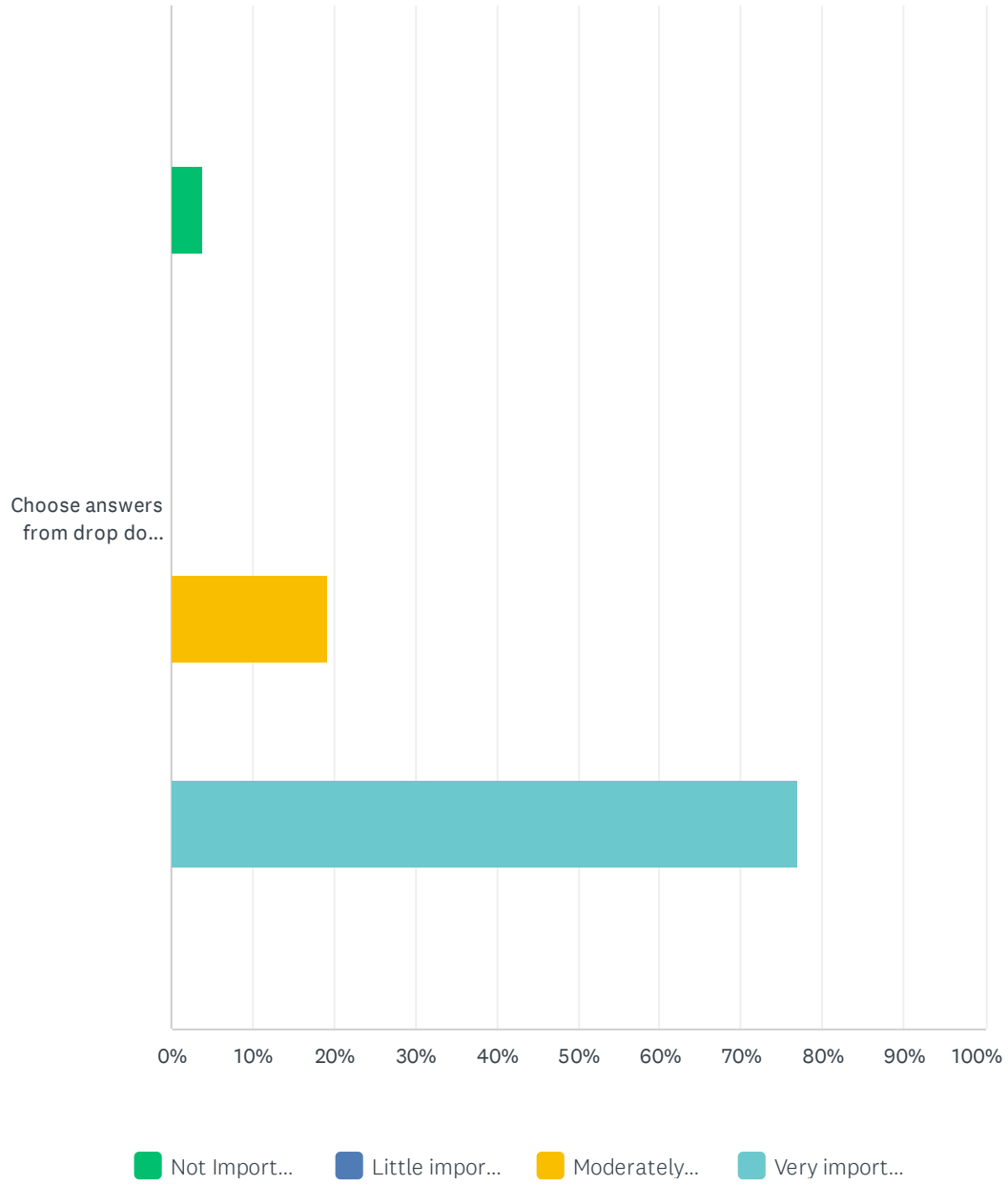
Q244 6.3.42 Hip fracture.

Answered: 27 Skipped: 332



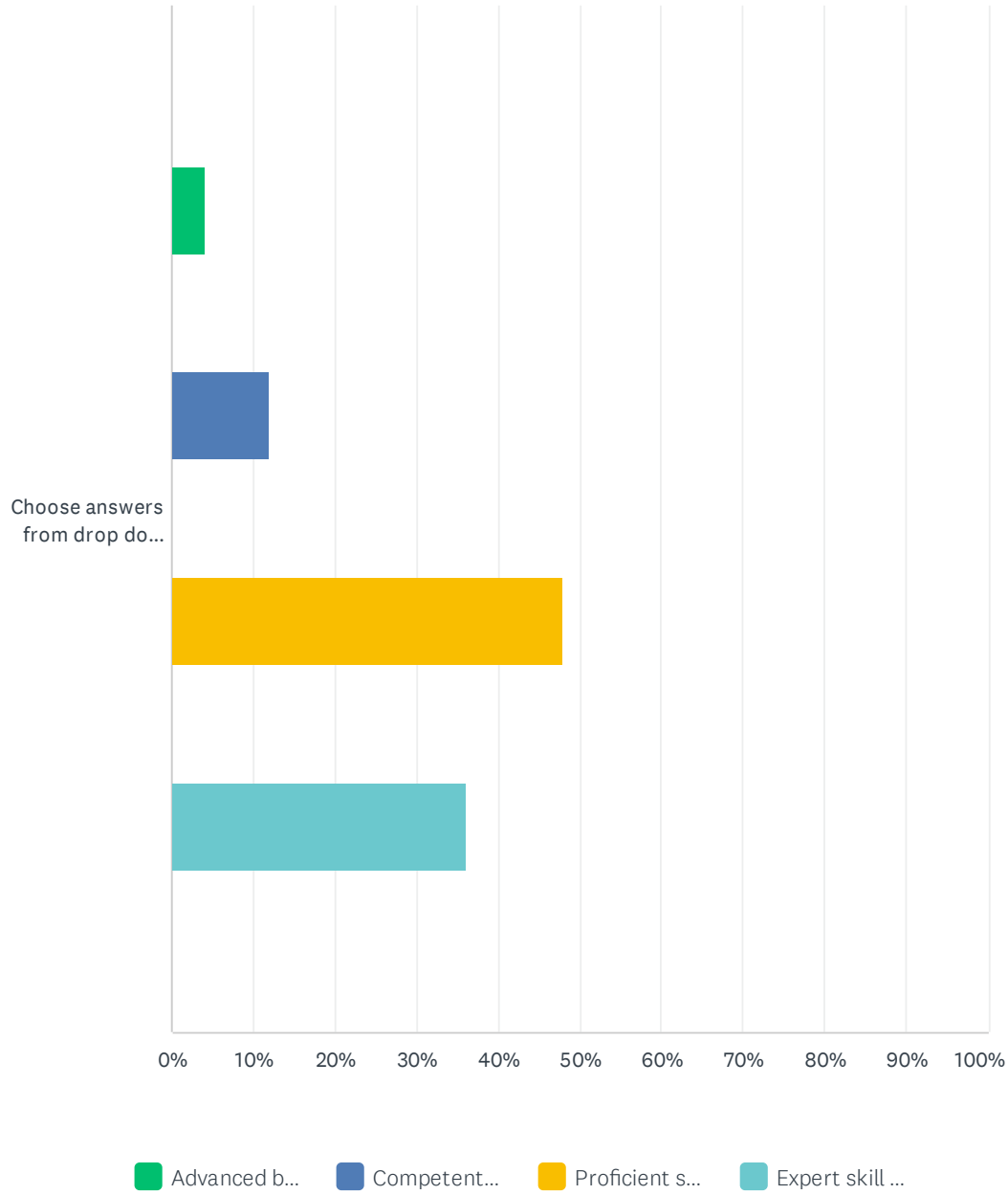
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	14.81% 4	70.37% 19	11.11% 3	3.70% 1	0.00% 0	27

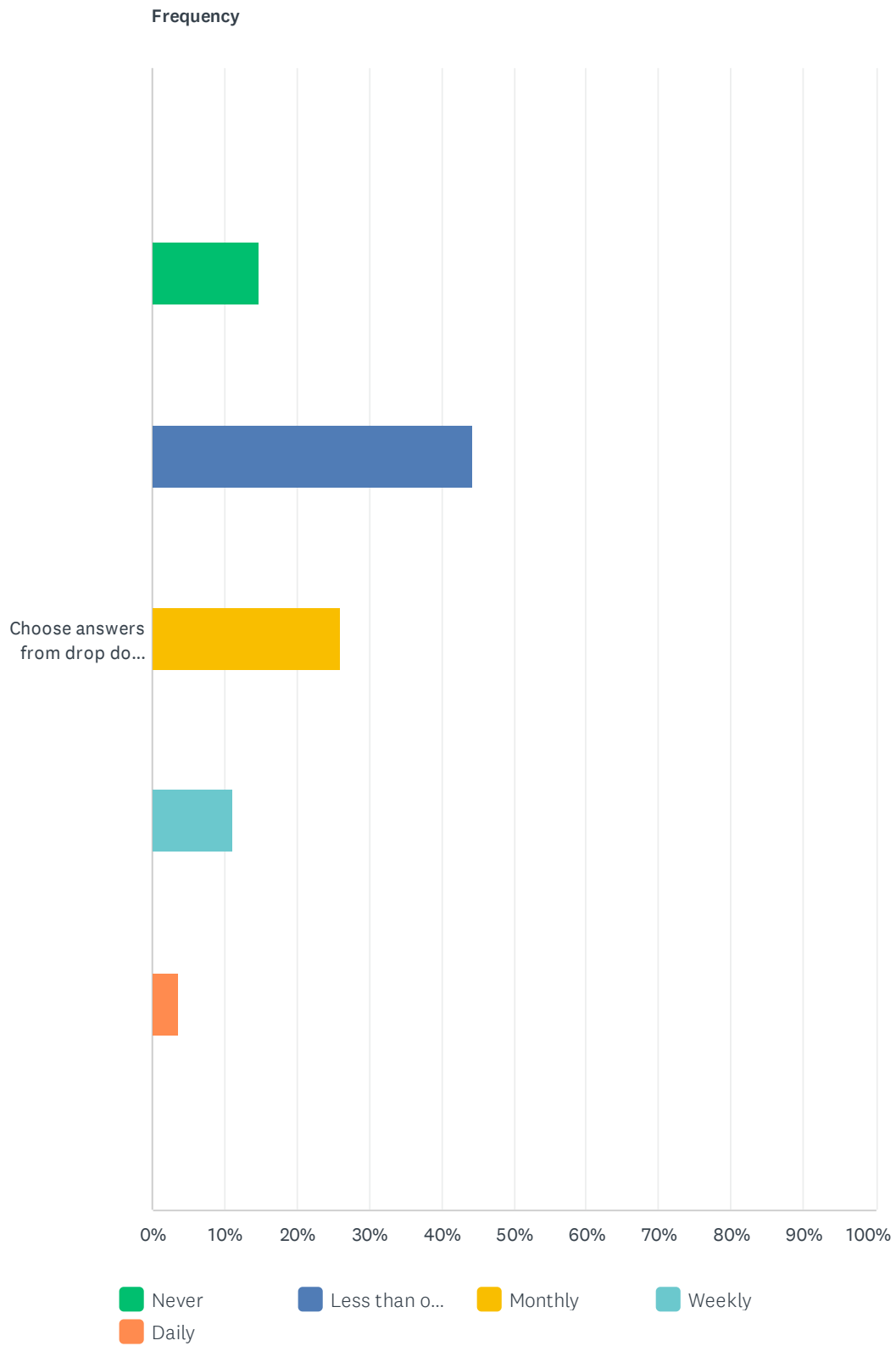
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.85% 1	0.00% 0	19.23% 5	76.92% 20	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	12.00% 3	48.00% 12	36.00% 9	25

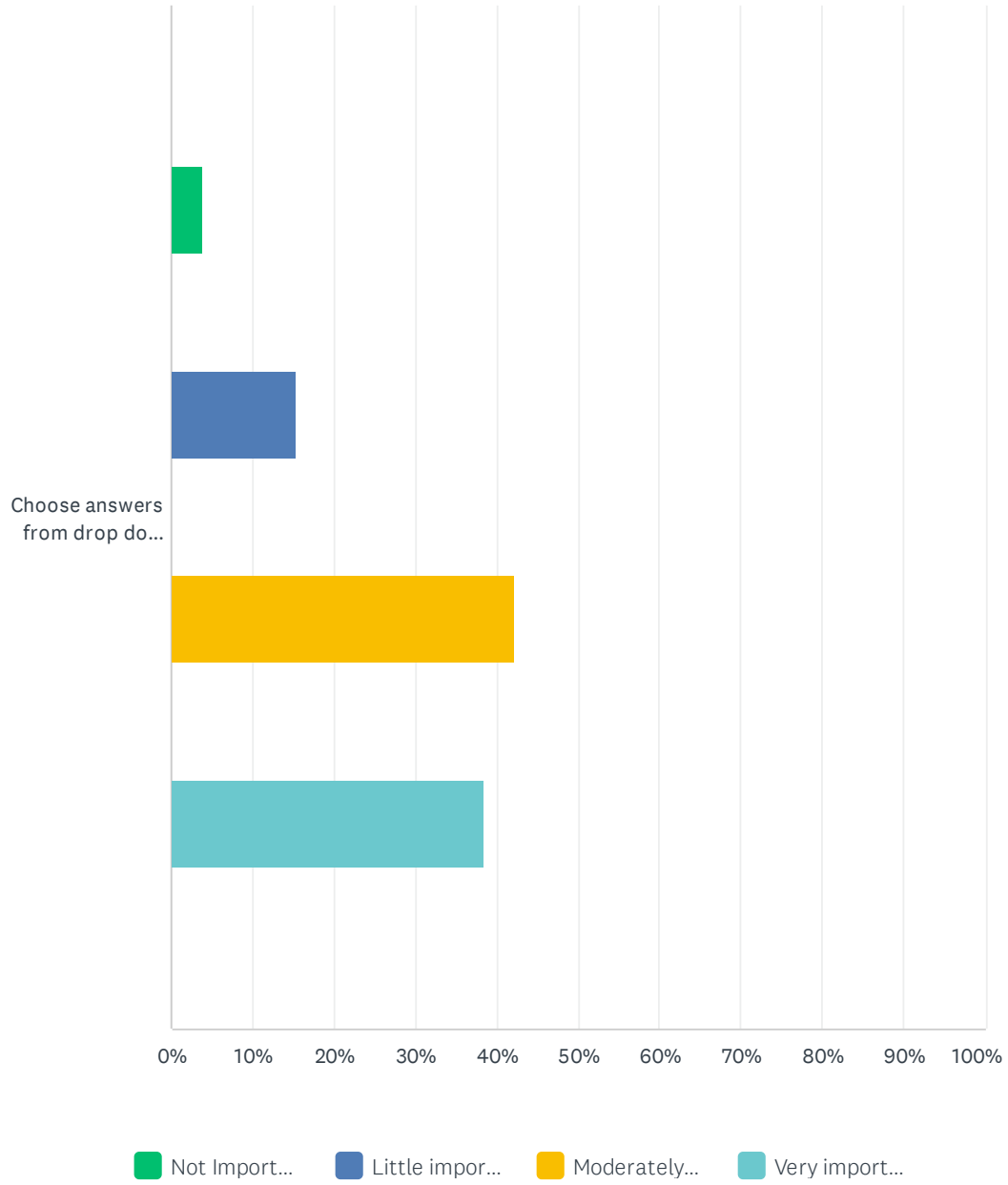
Q245 6.3.43 Hip osteoarthritis.

Answered: 27 Skipped: 332



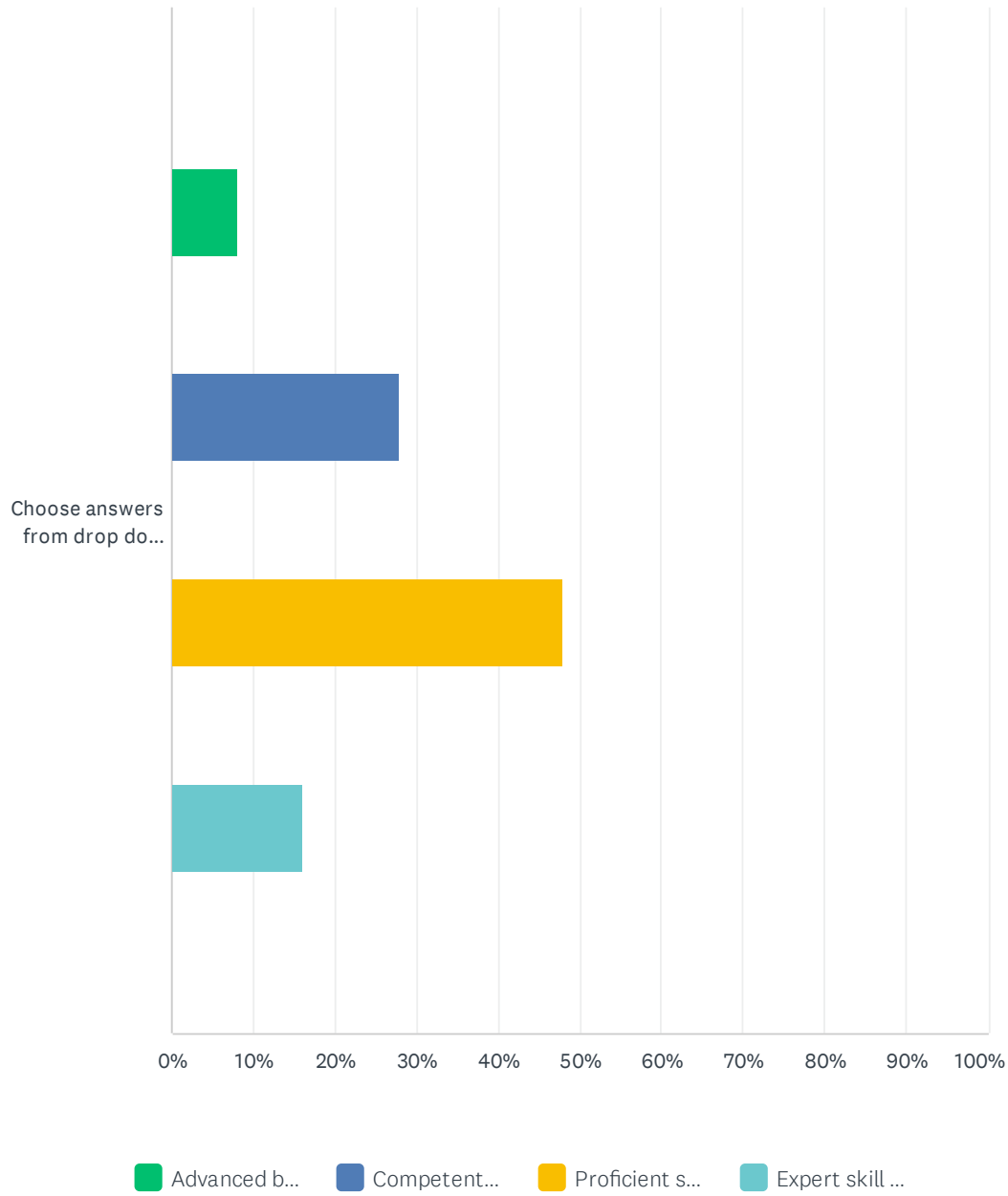
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	14.81% 4	44.44% 12	25.93% 7	11.11% 3	3.70% 1	27

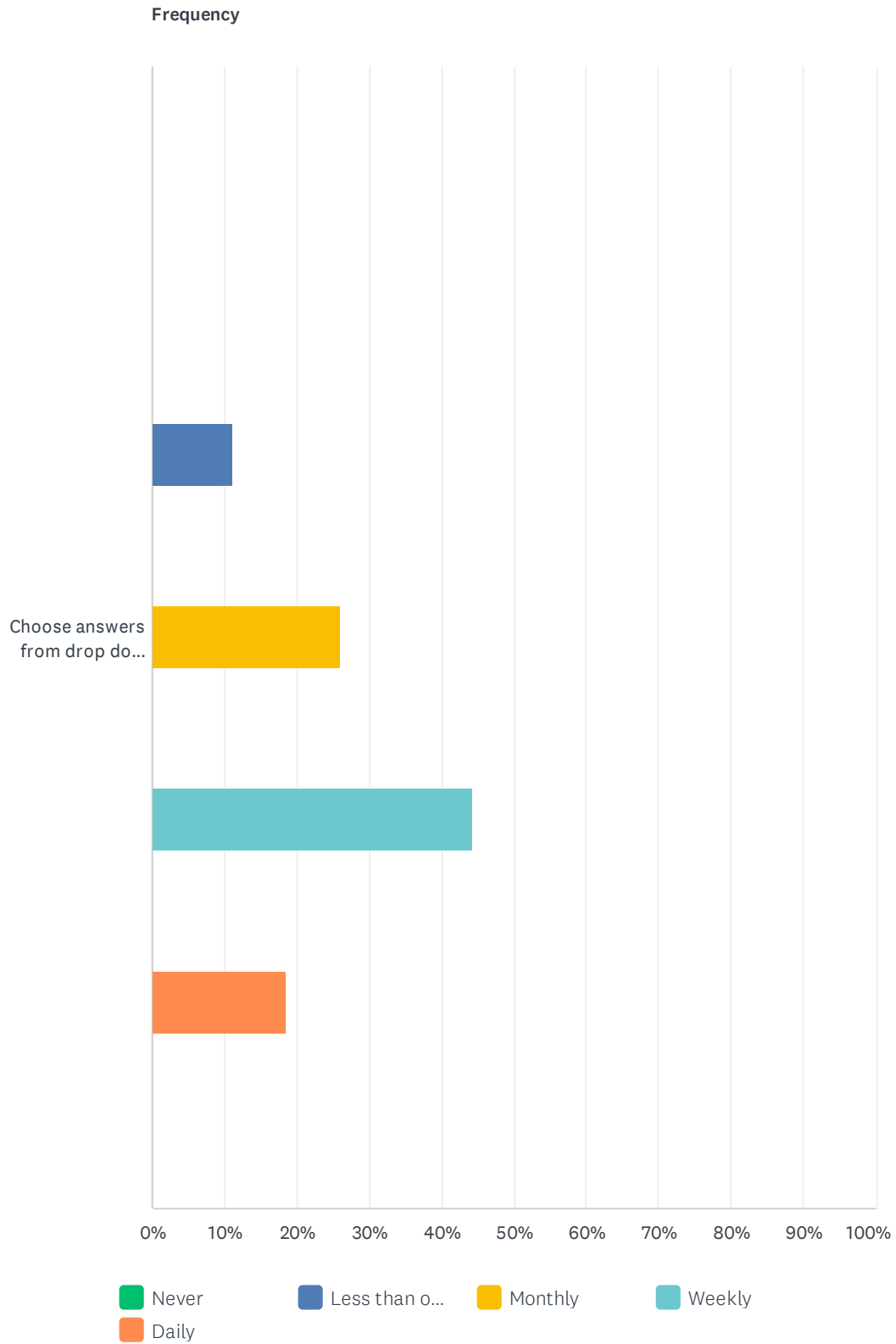
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.85% 1	15.38% 4	42.31% 11	38.46% 10	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	8.00% 2	28.00% 7	48.00% 12	16.00% 4	25

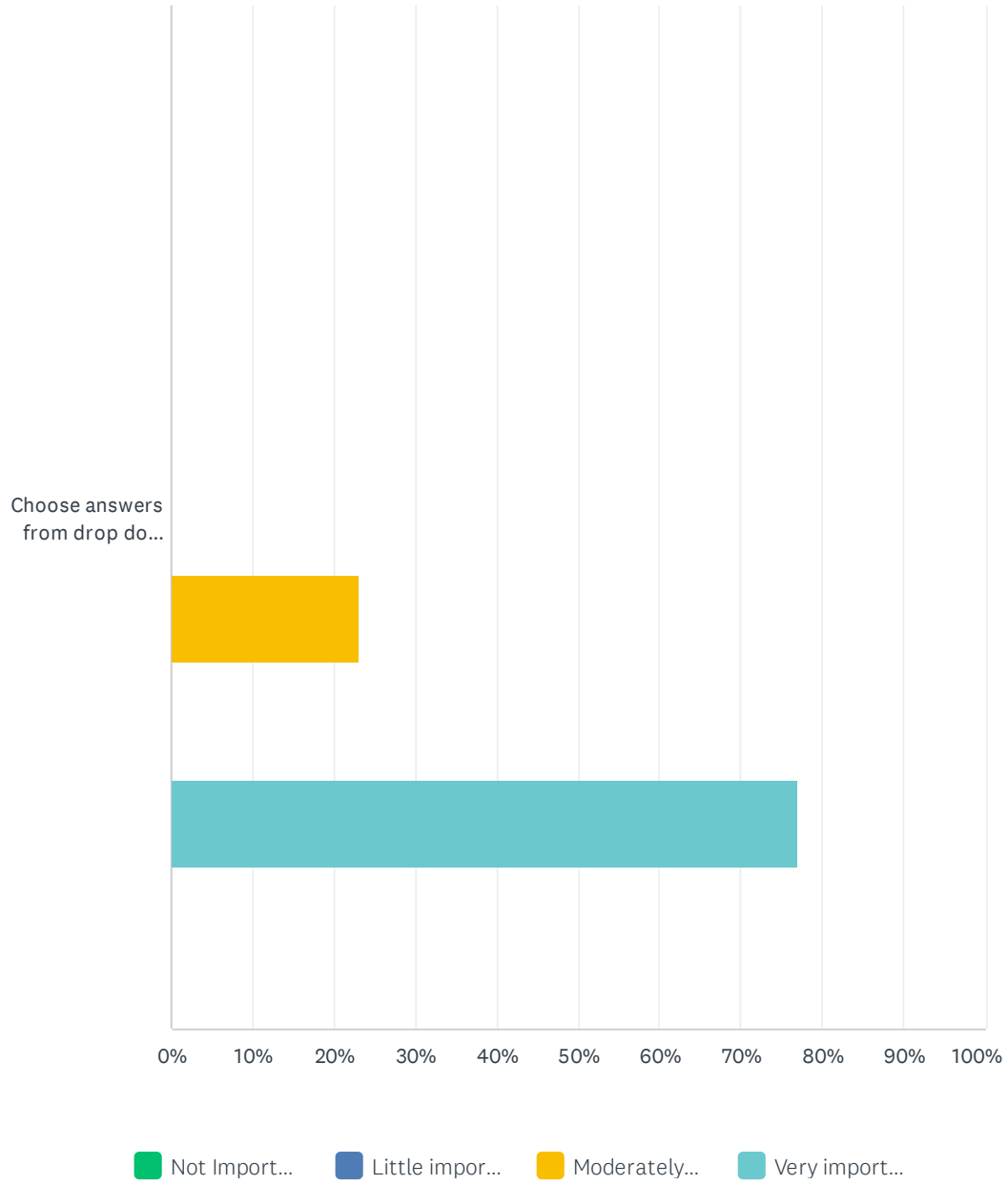
Q246 6.3.44 Hip impingement.

Answered: 27 Skipped: 332



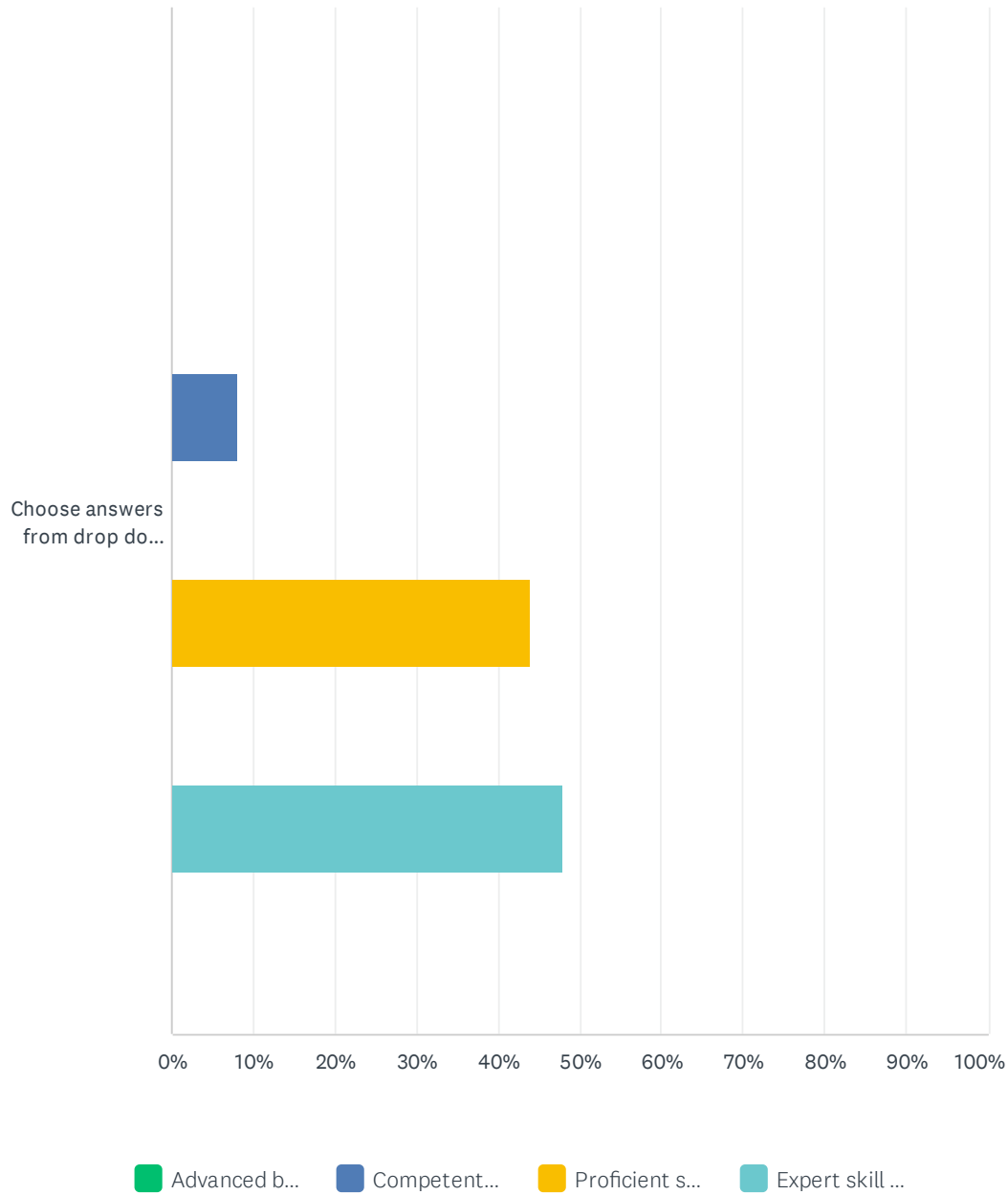
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	11.11% 3	25.93% 7	44.44% 12	18.52% 5	27

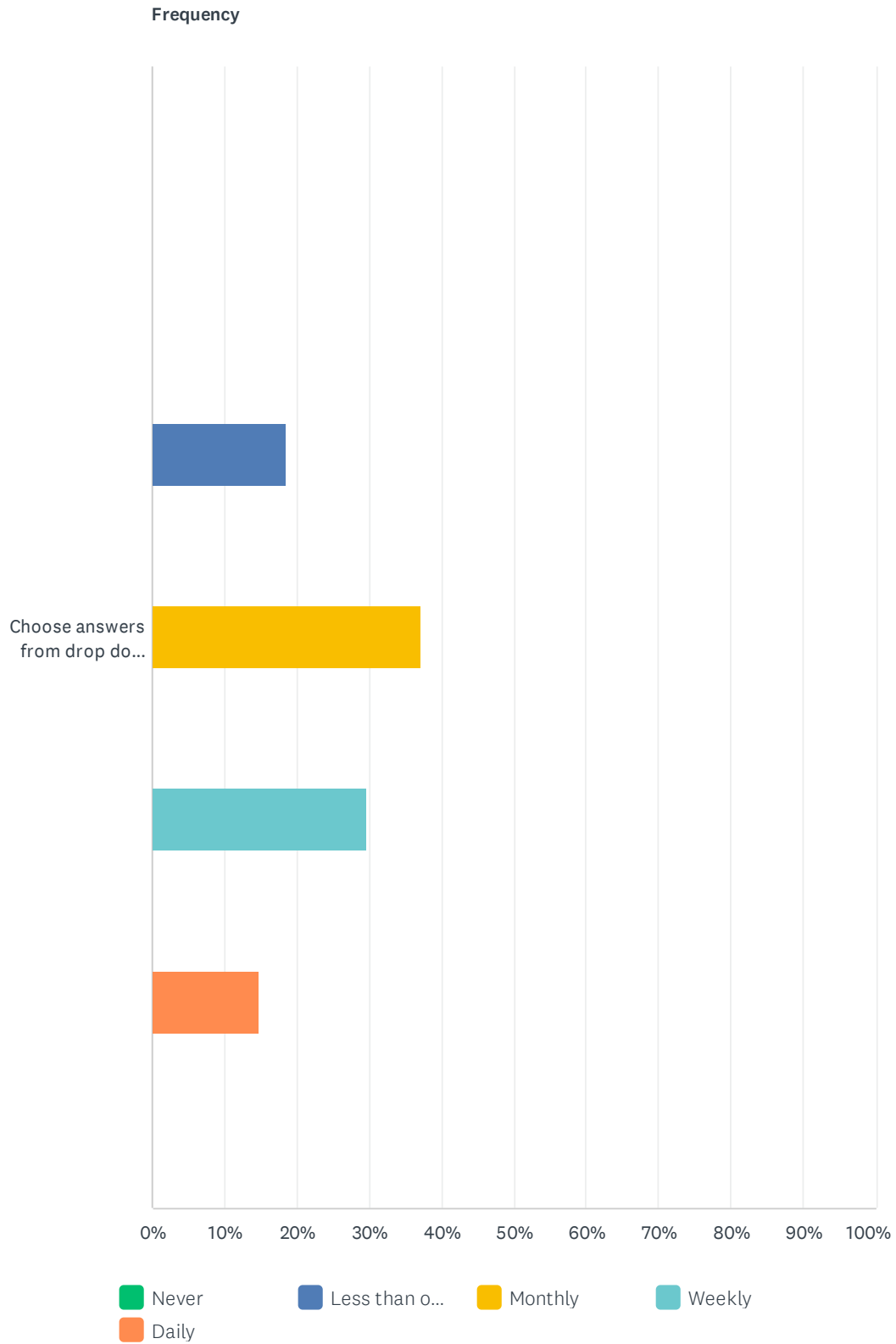
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	23.08% 6	76.92% 20	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	8.00% 2	44.00% 11	48.00% 12	25

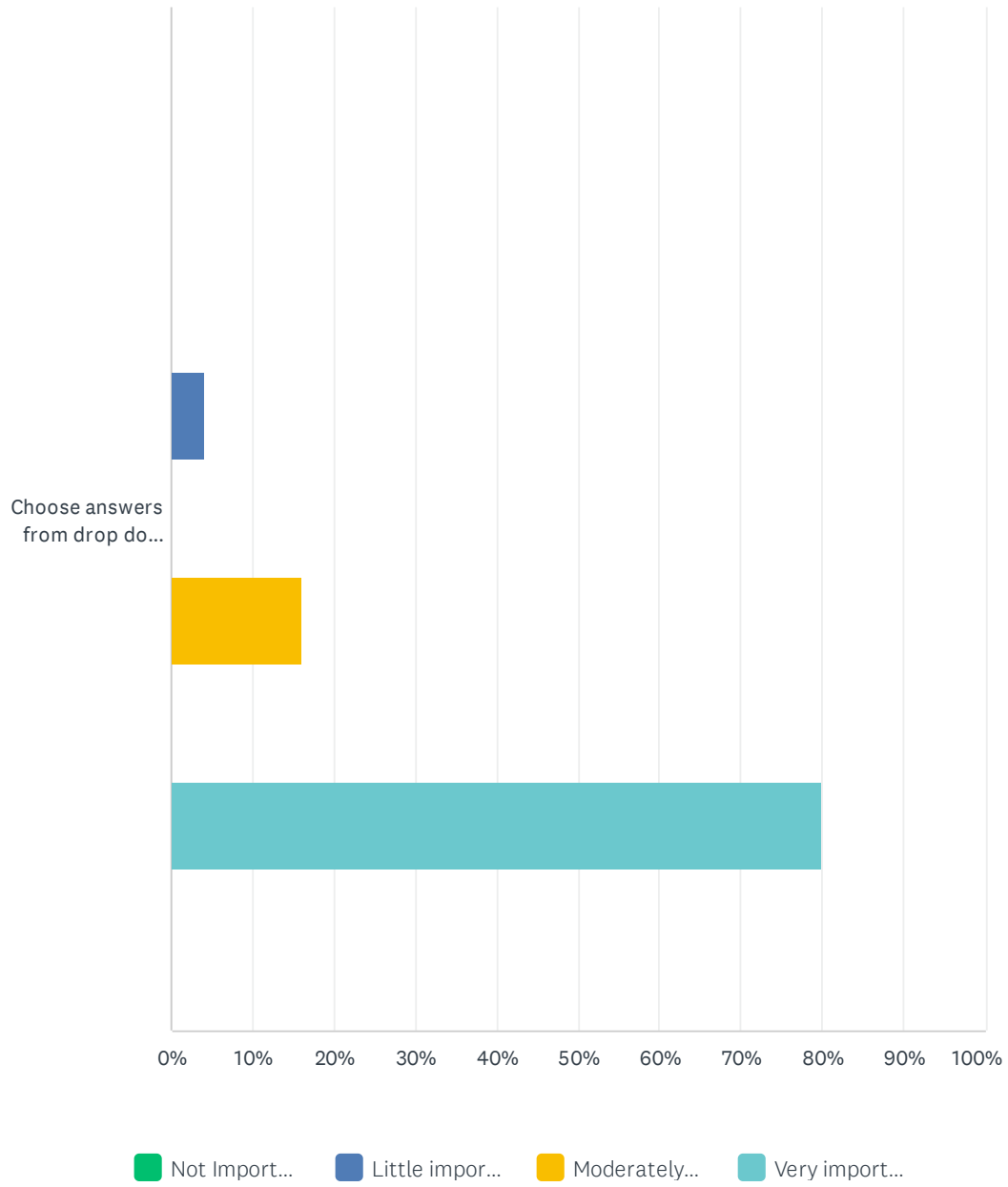
Q247 6.3.45 Hip labral tear.

Answered: 27 Skipped: 332



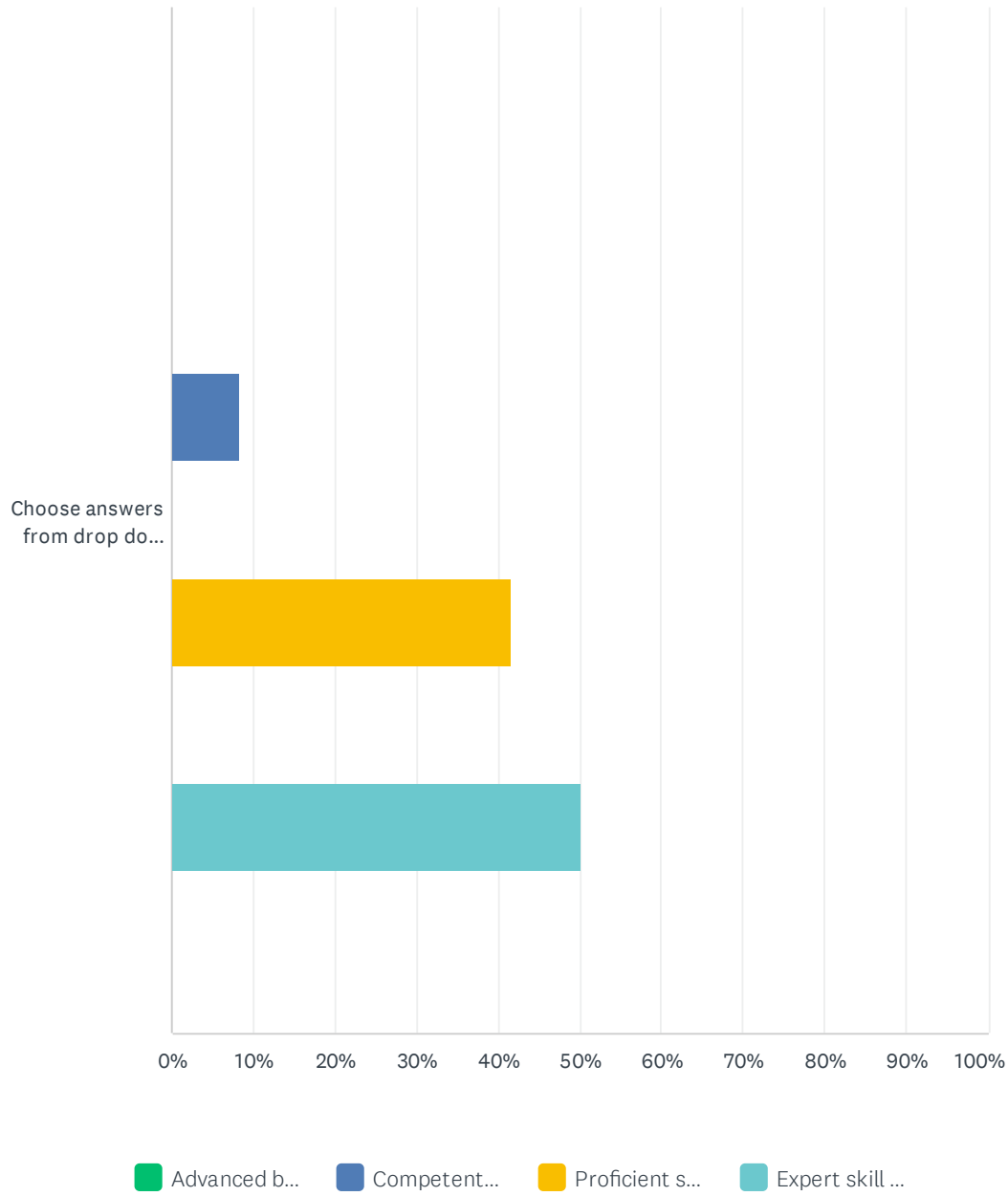
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	18.52% 5	37.04% 10	29.63% 8	14.81% 4	27

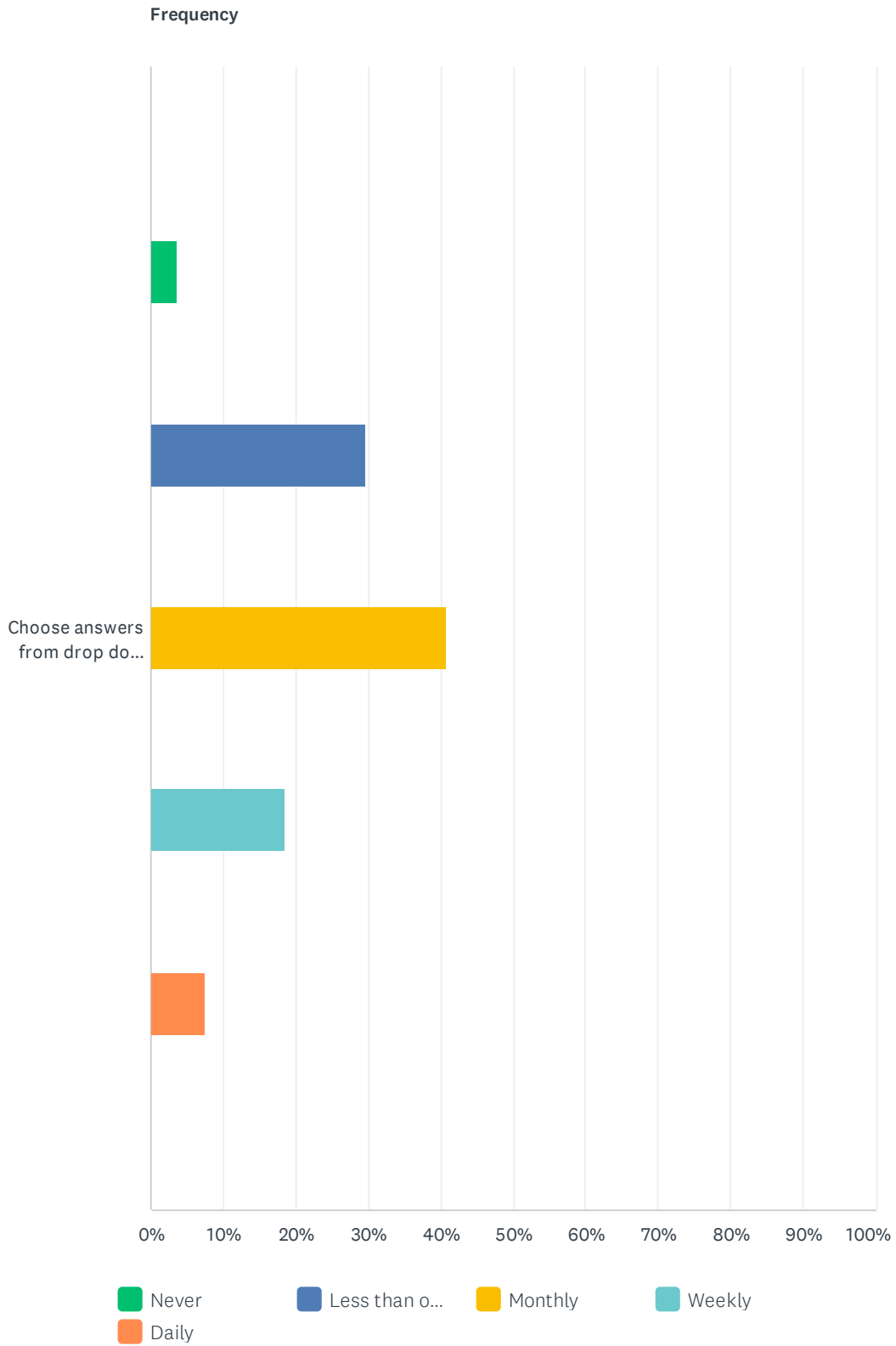
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	4.00% 1	16.00% 4	80.00% 20	25

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	8.33% 2	41.67% 10	50.00% 12	24

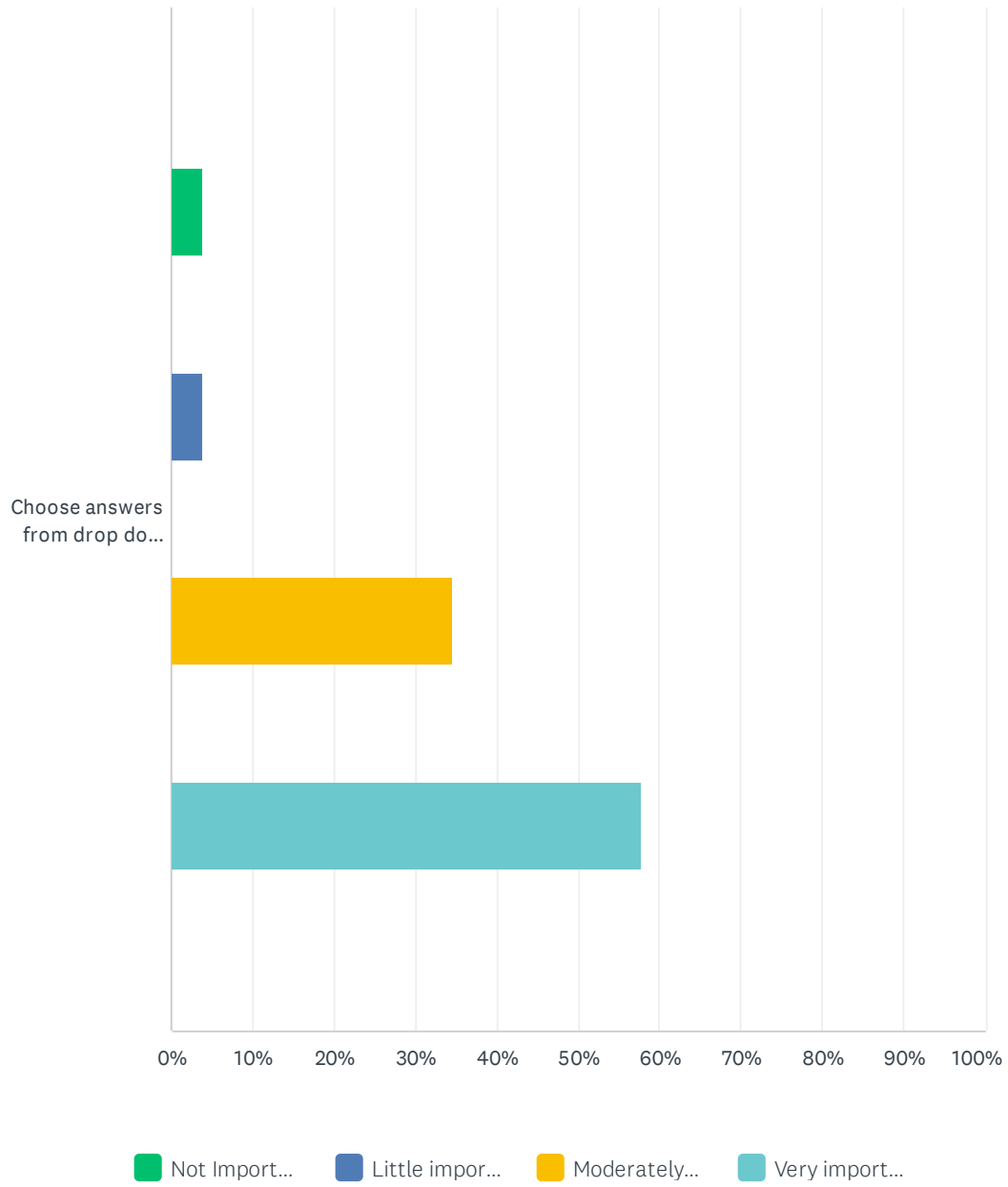
Q248 6.3.46 Sacroiliac dysfunction (e.g., arthropathy, instability).

Answered: 27 Skipped: 332



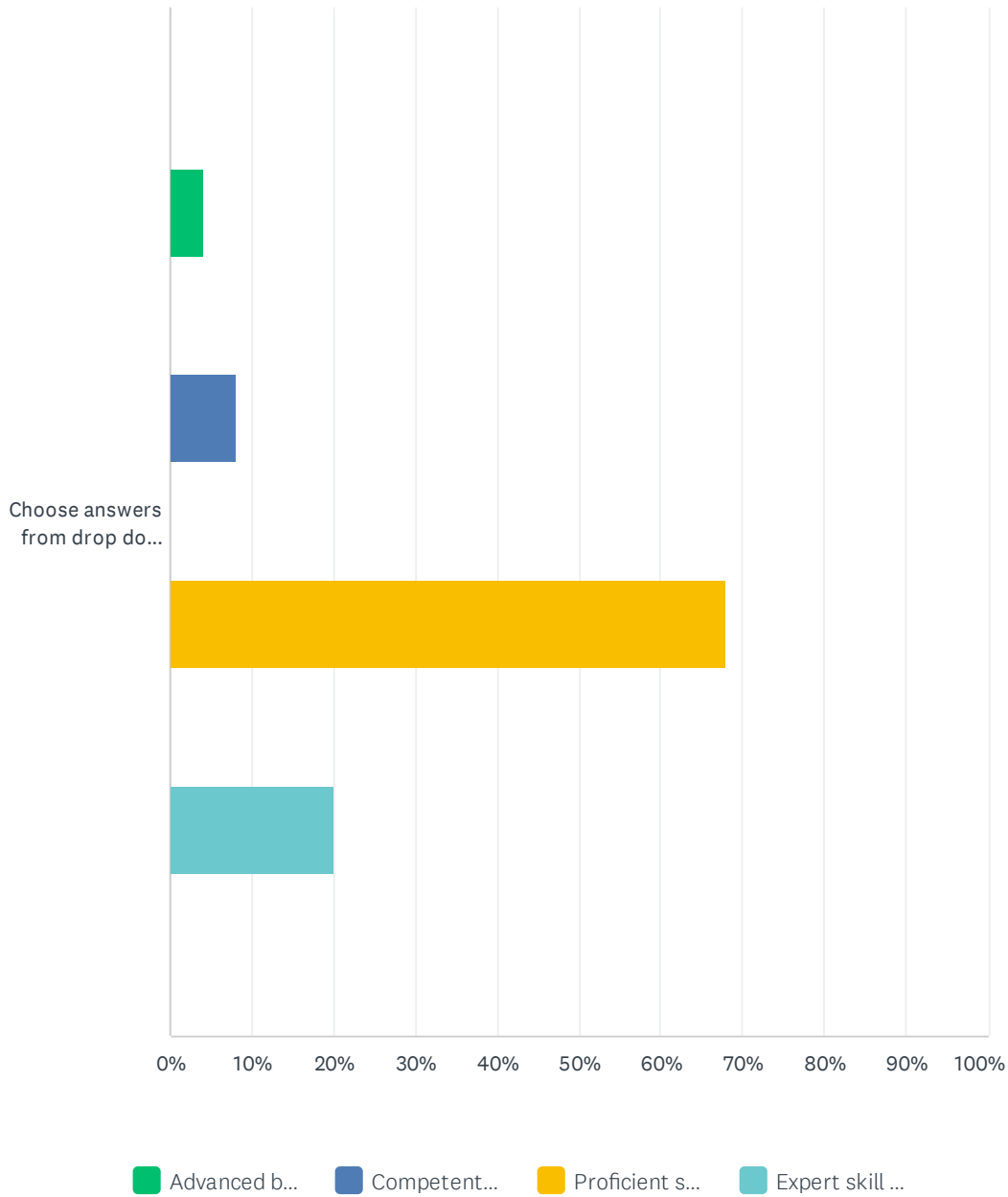
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.70% 1	29.63% 8	40.74% 11	18.52% 5	7.41% 2	27

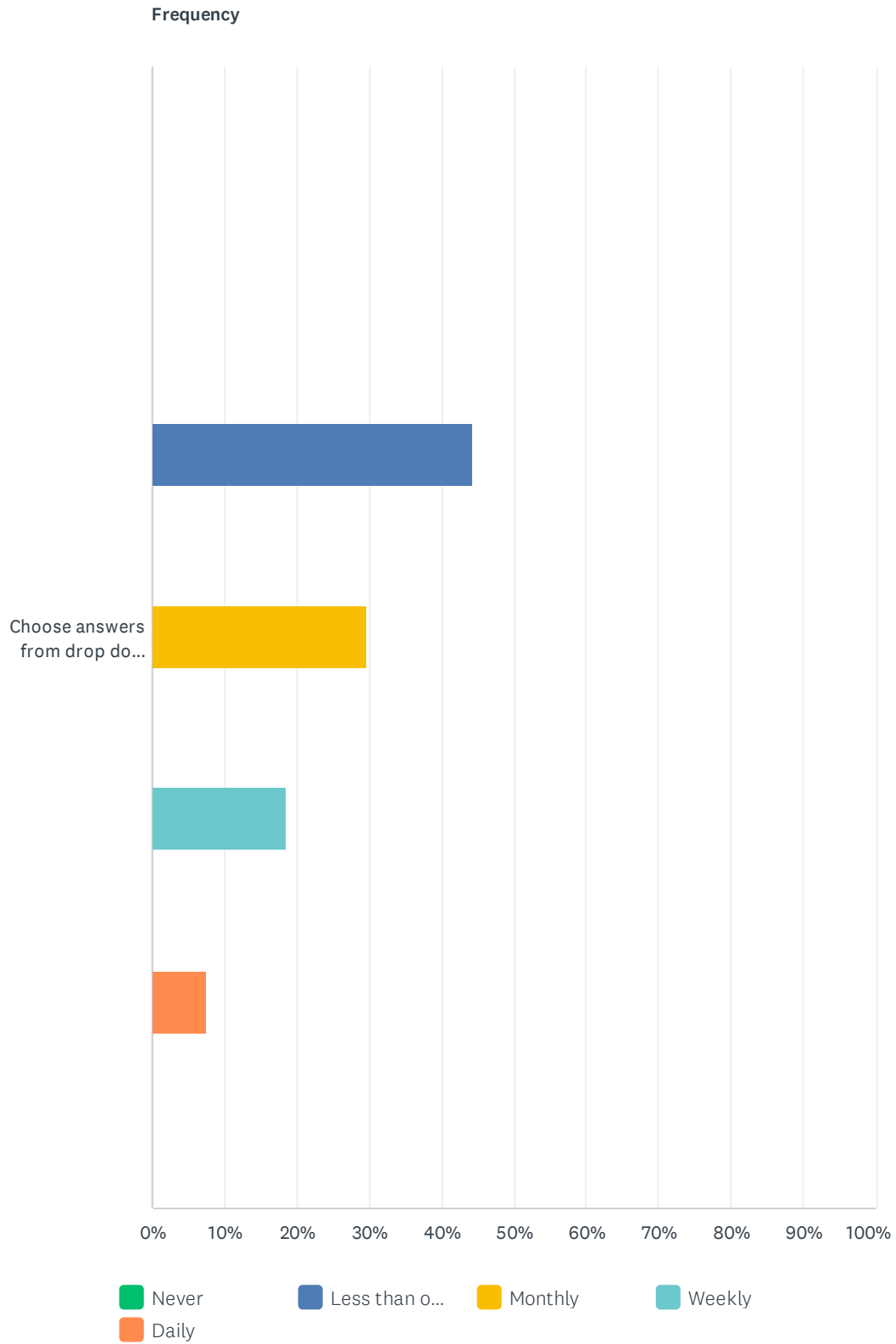
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.85% 1	3.85% 1	34.62% 9	57.69% 15	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	8.00% 2	68.00% 17	20.00% 5	25

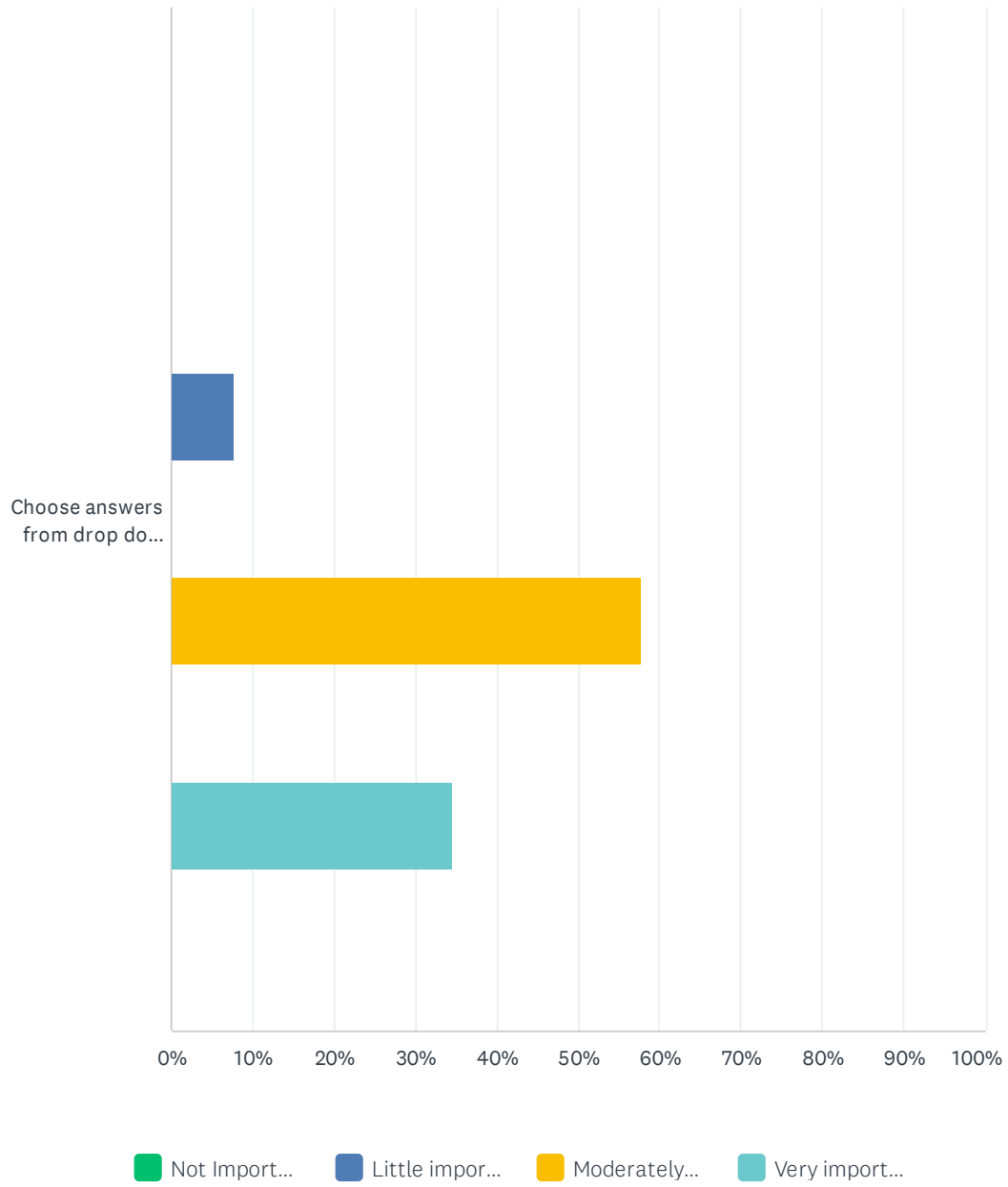
Q249 6.3.47 Snapping hip syndrome (coxa saltans, iliopsoastendinitis).

Answered: 27 Skipped: 332



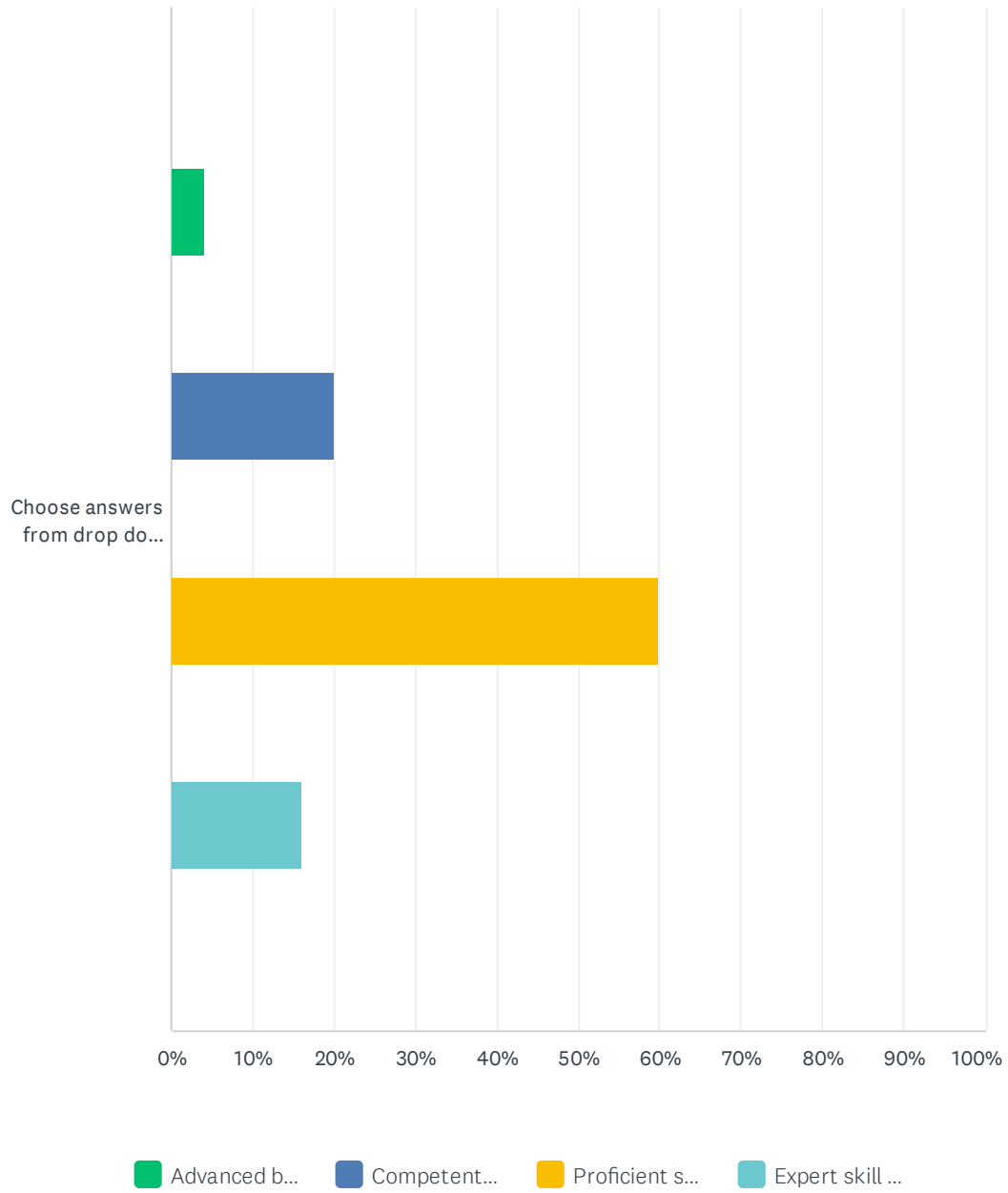
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	44.44% 12	29.63% 8	18.52% 5	7.41% 2	27

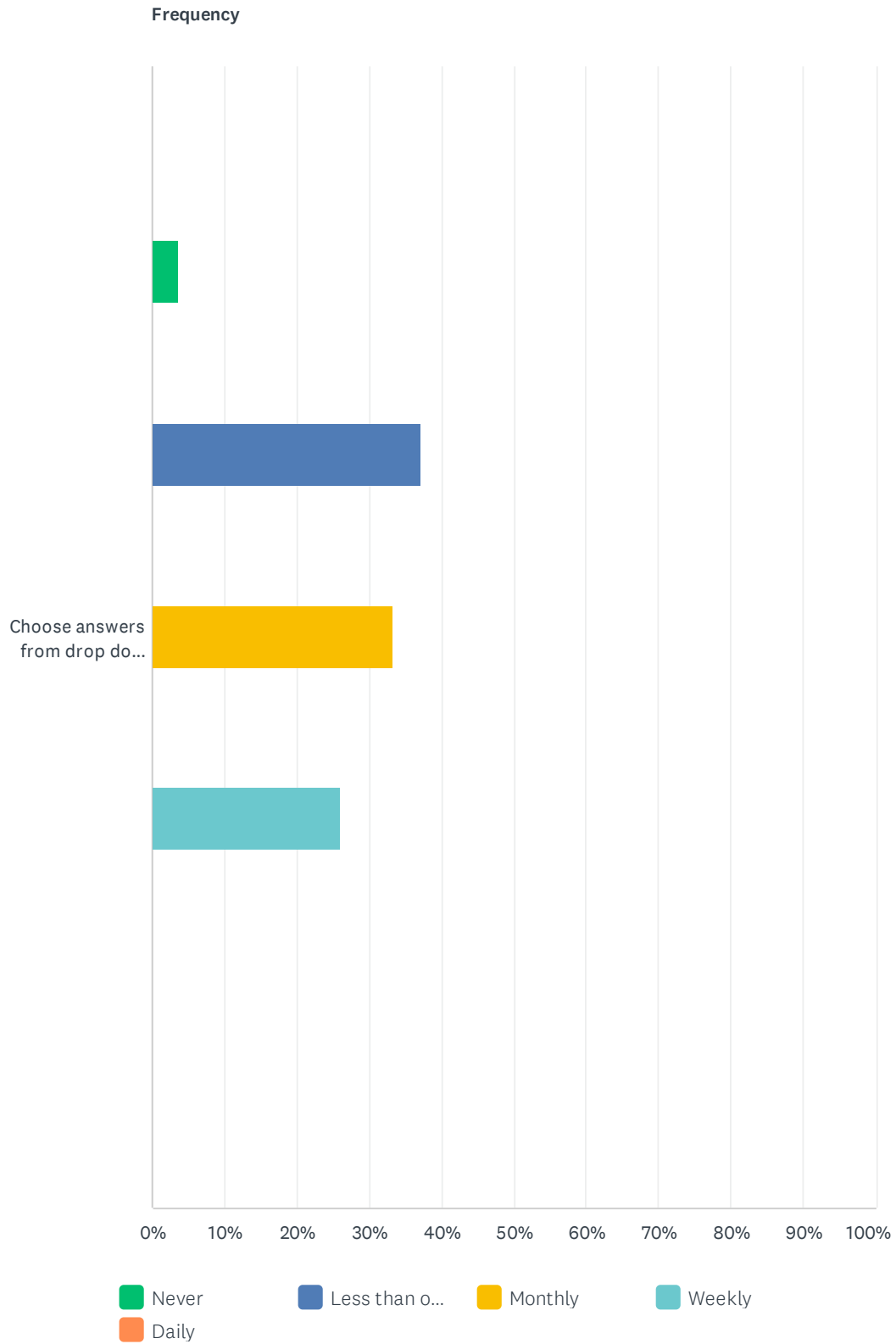
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	57.69% 15	34.62% 9	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	20.00% 5	60.00% 15	16.00% 4	25

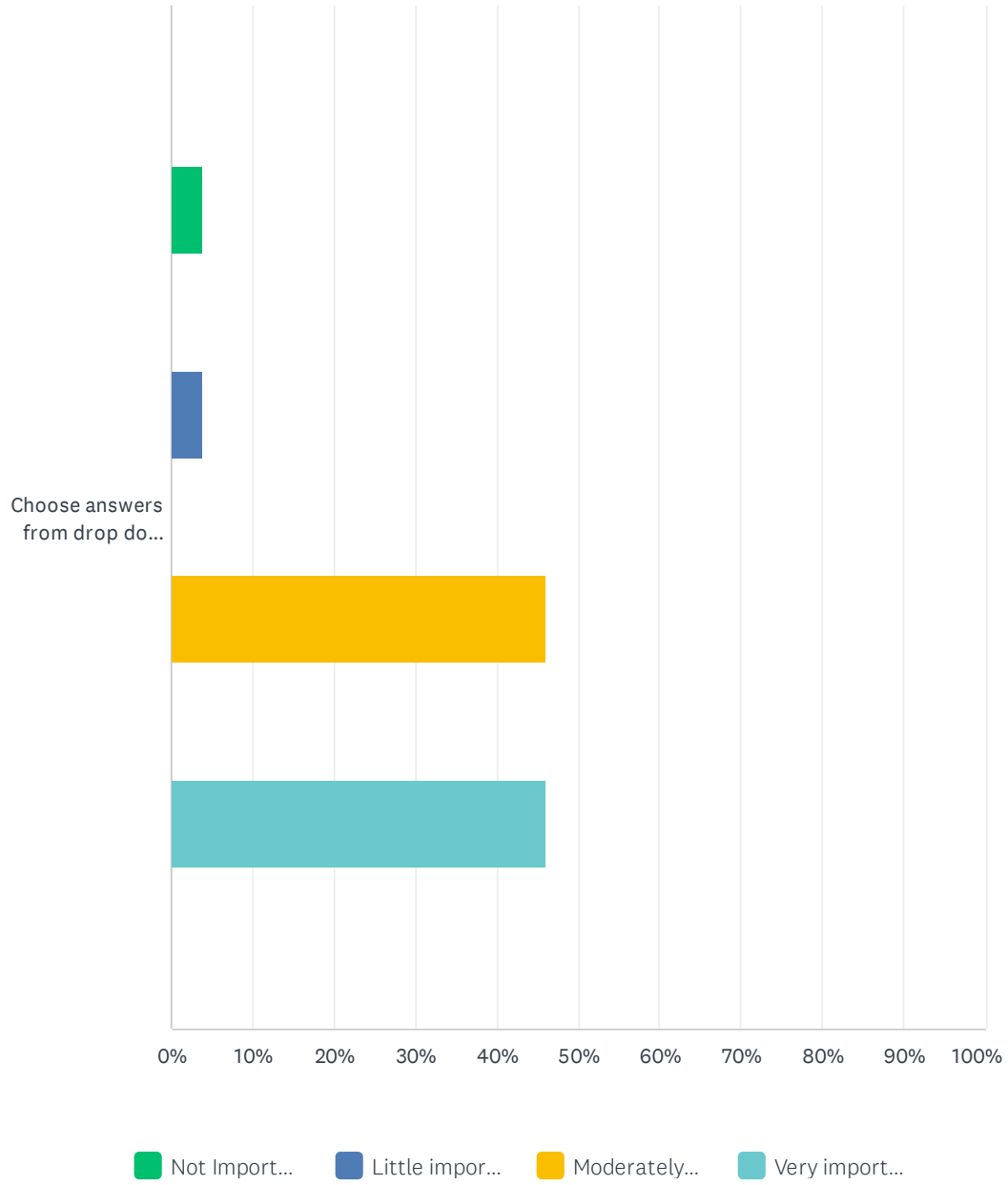
Q250 6.3.48 Trochanteric bursitis.

Answered: 27 Skipped: 332



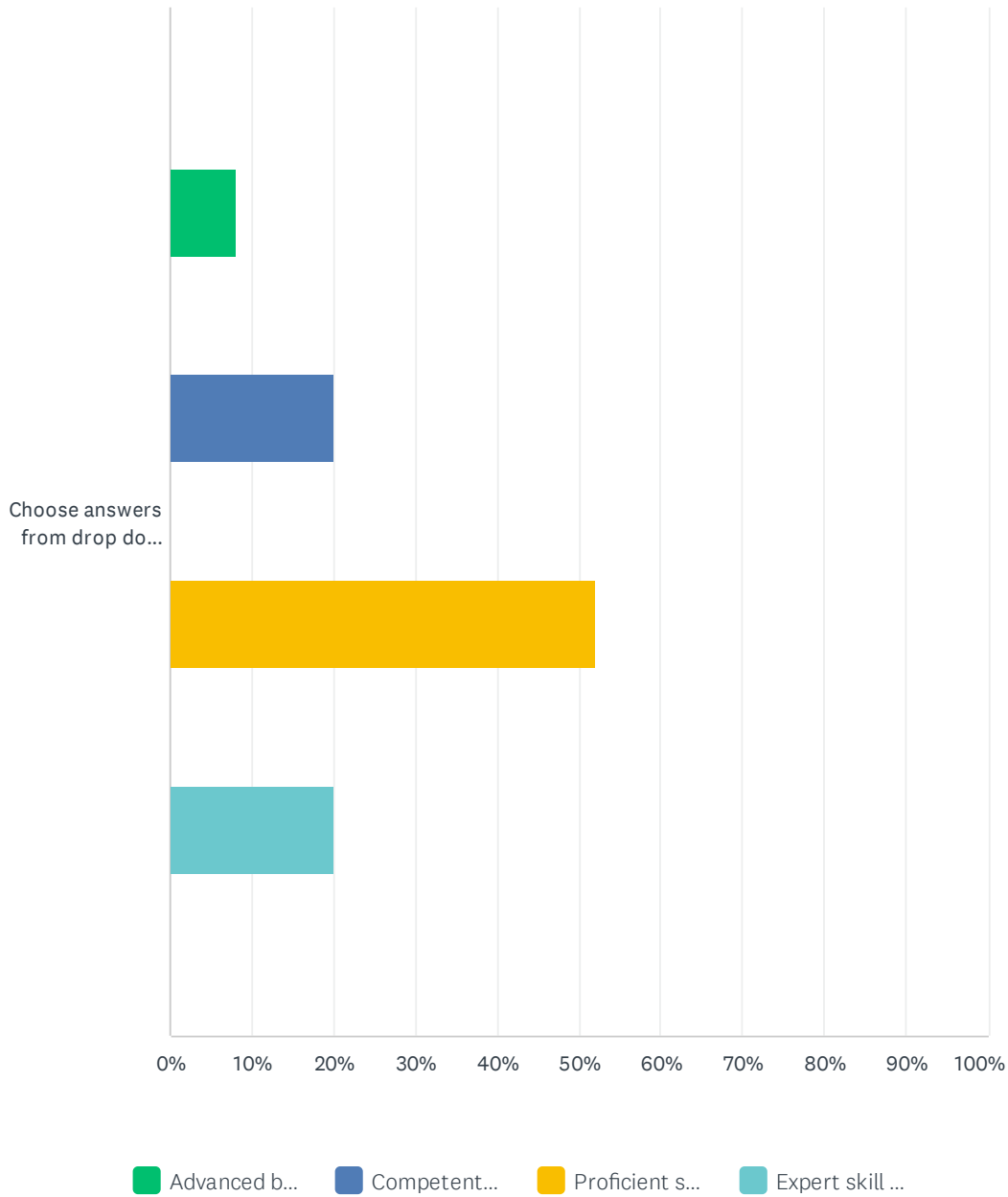
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.70% 1	37.04% 10	33.33% 9	25.93% 7	0.00% 0	27

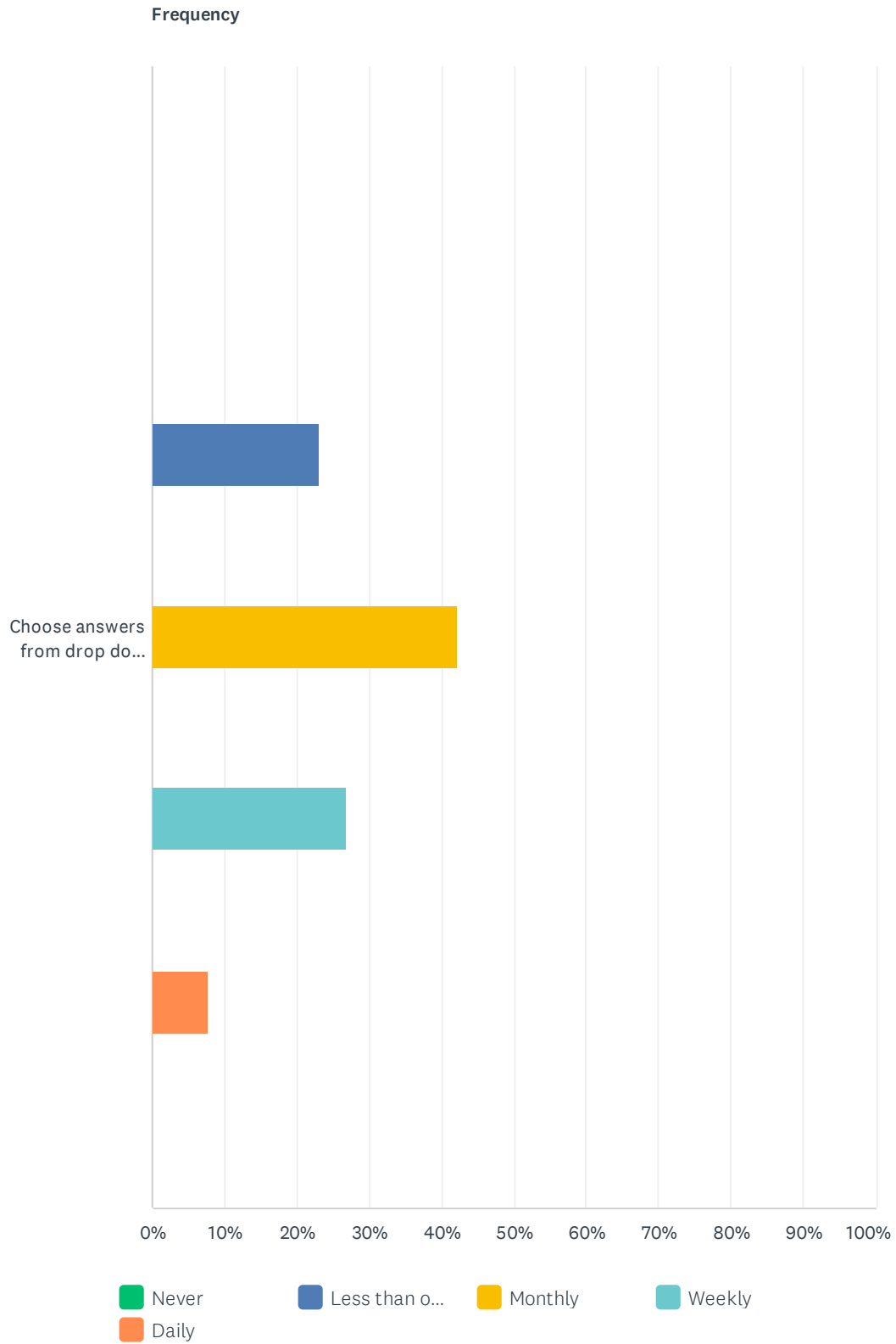
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	3.85% 1	3.85% 1	46.15% 12	46.15% 12	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	8.00% 2	20.00% 5	52.00% 13	20.00% 5	25

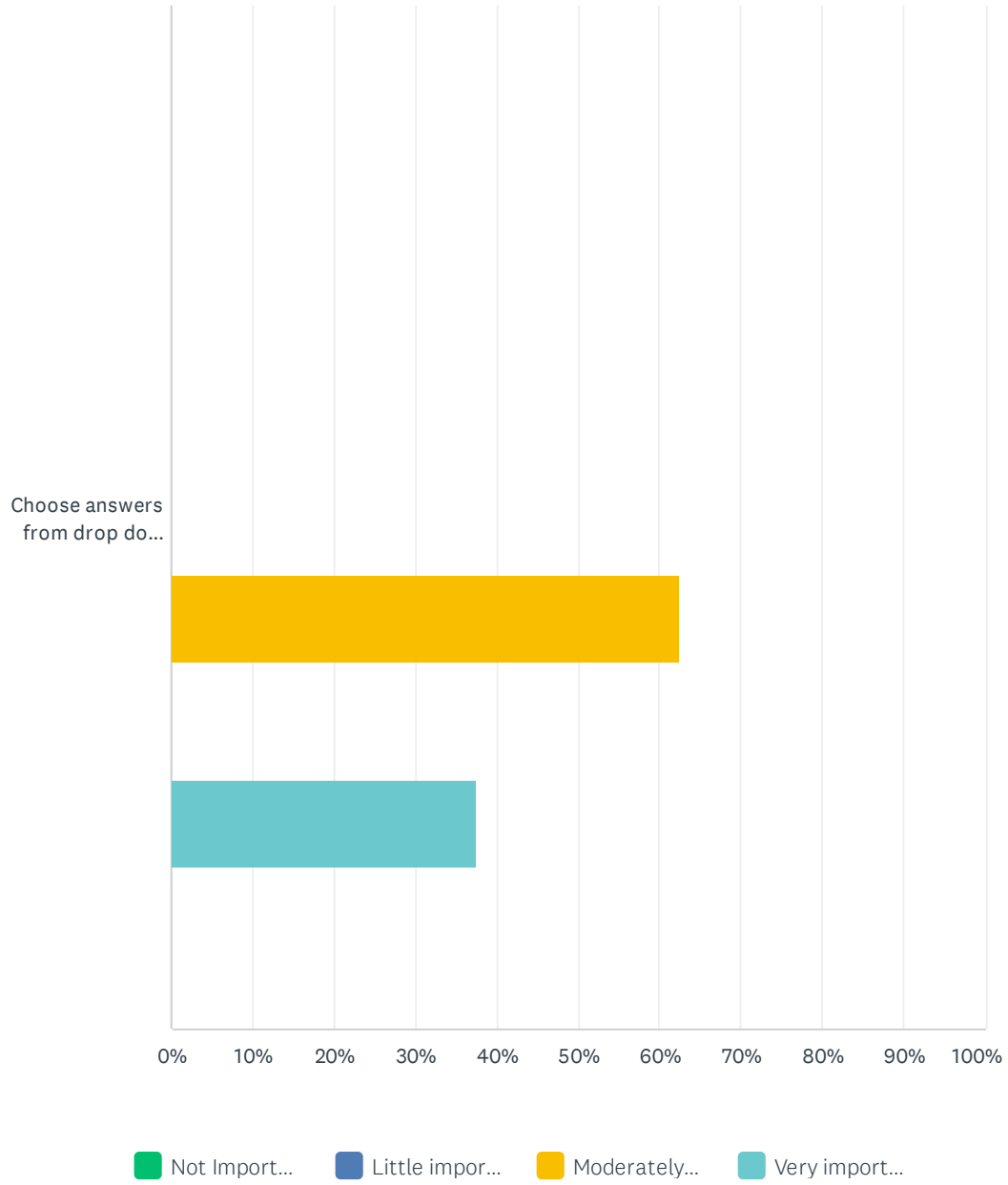
Q251 6.3.49 Other disorders of the hip and thigh.

Answered: 26 Skipped: 333



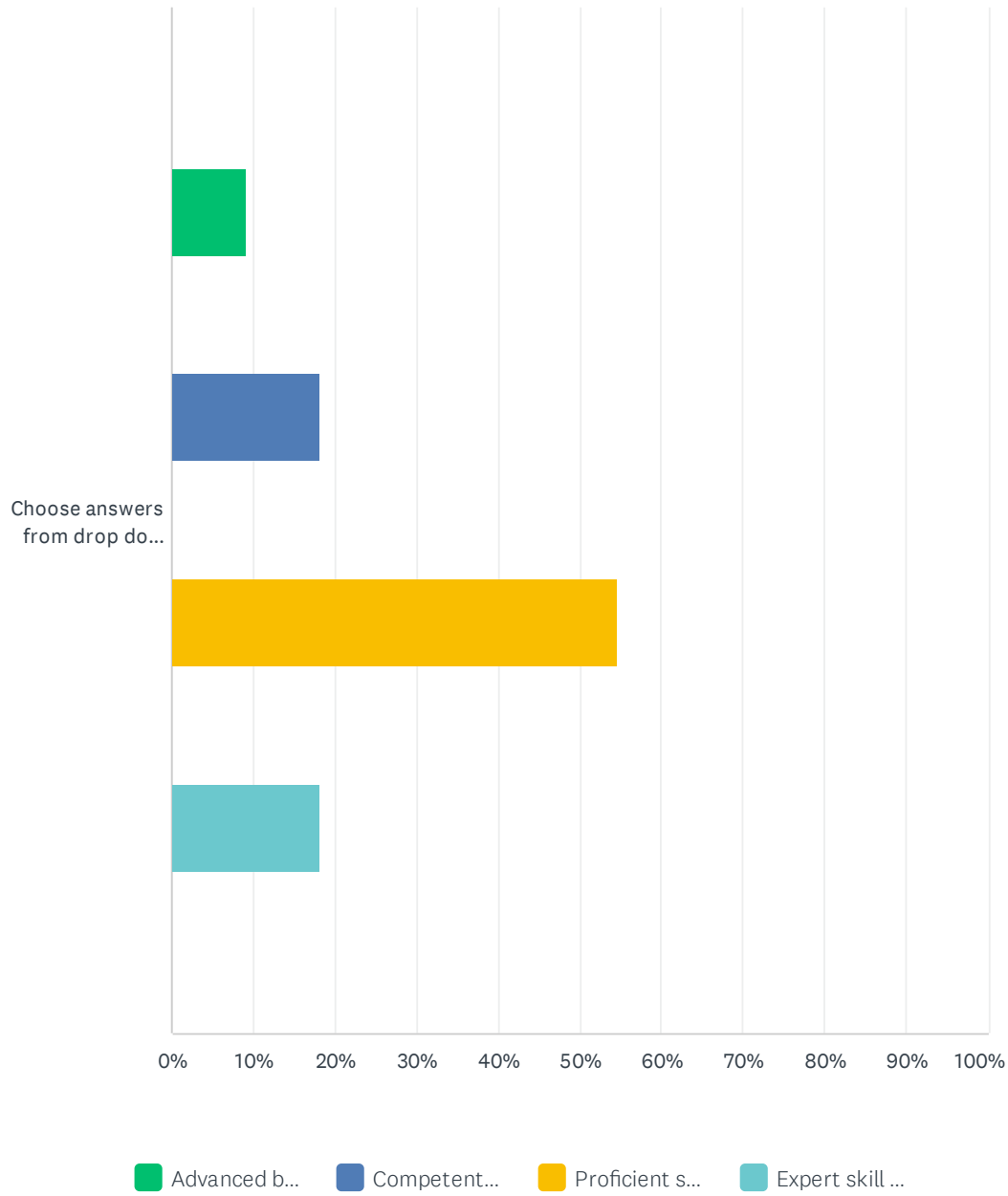
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	23.08% 6	42.31% 11	26.92% 7	7.69% 2	26

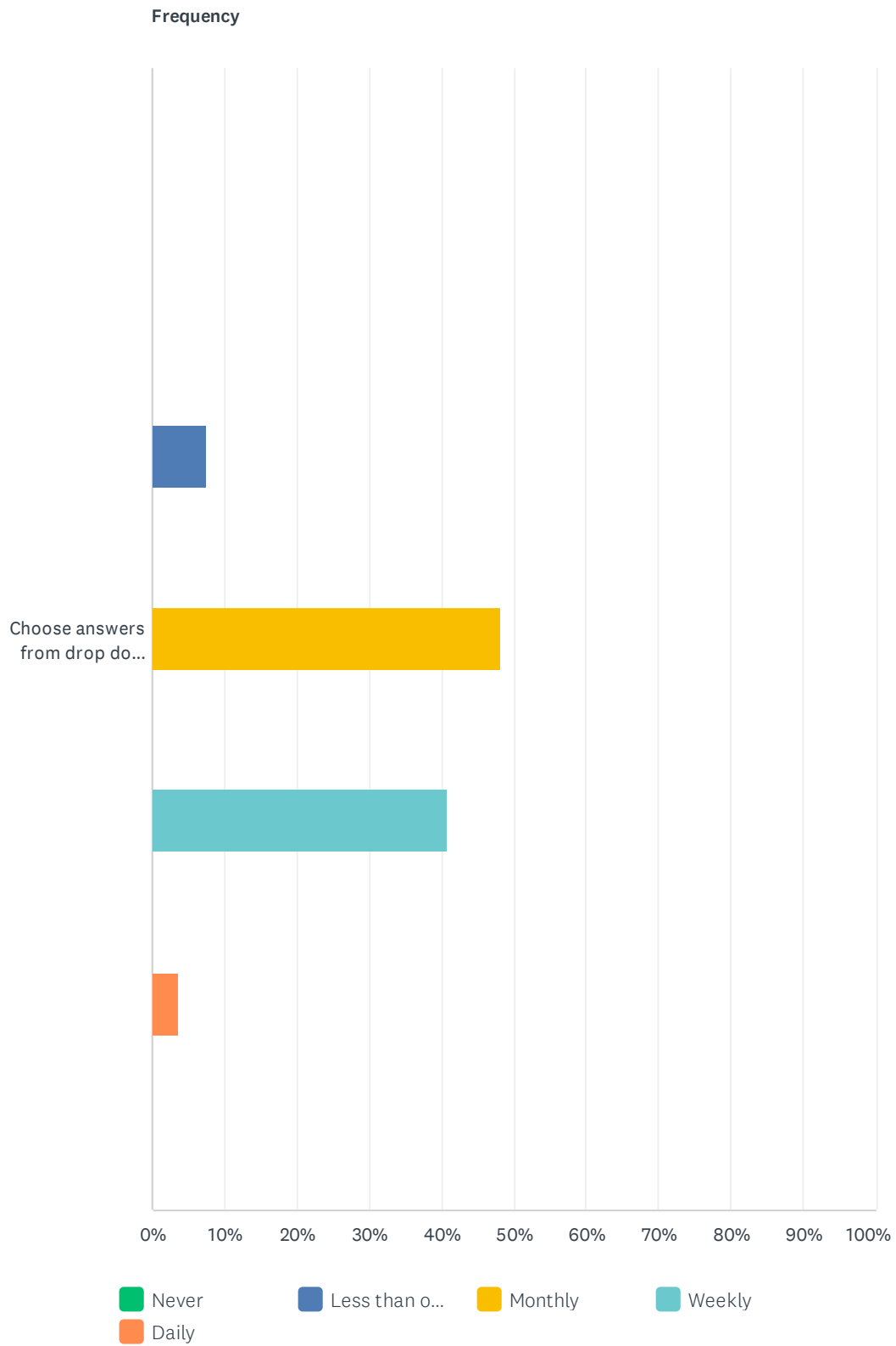
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	62.50% 15	37.50% 9	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	9.09% 2	18.18% 4	54.55% 12	18.18% 4	22

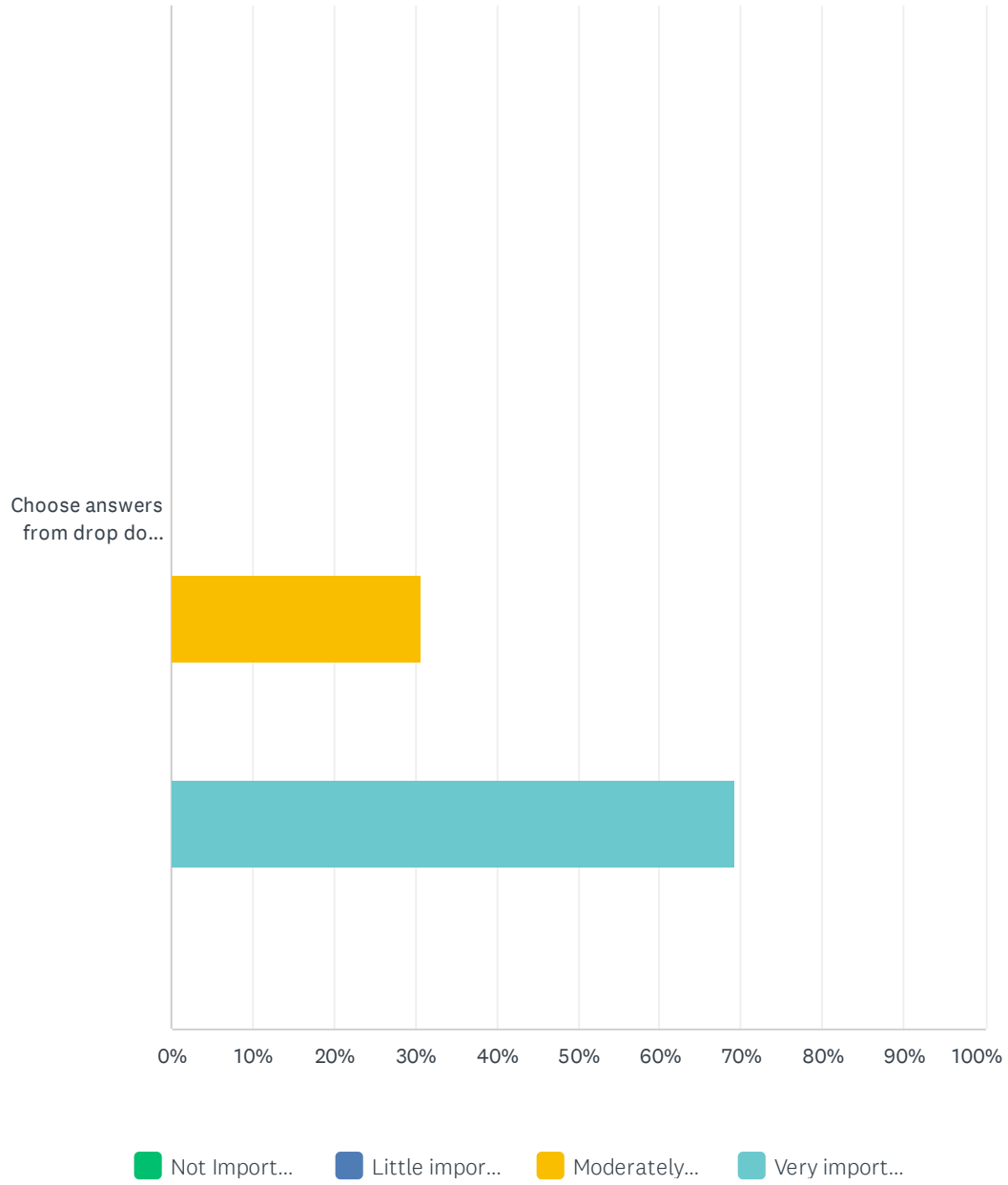
Q252 6.3.50 Lumbar disc pathologies (e.g., DDD, protrusion, herniation).

Answered: 27 Skipped: 332



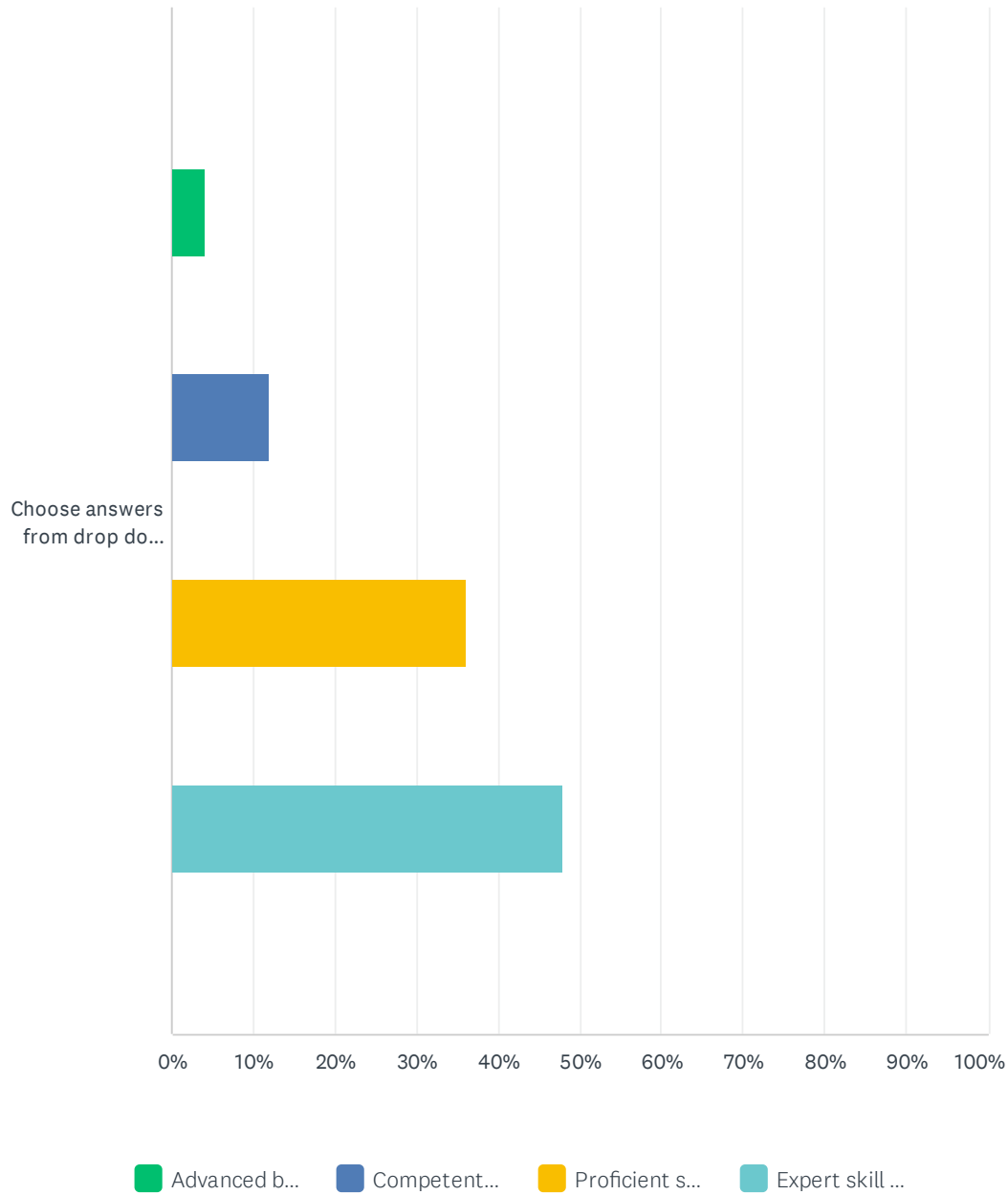
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	48.15% 13	40.74% 11	3.70% 1	27

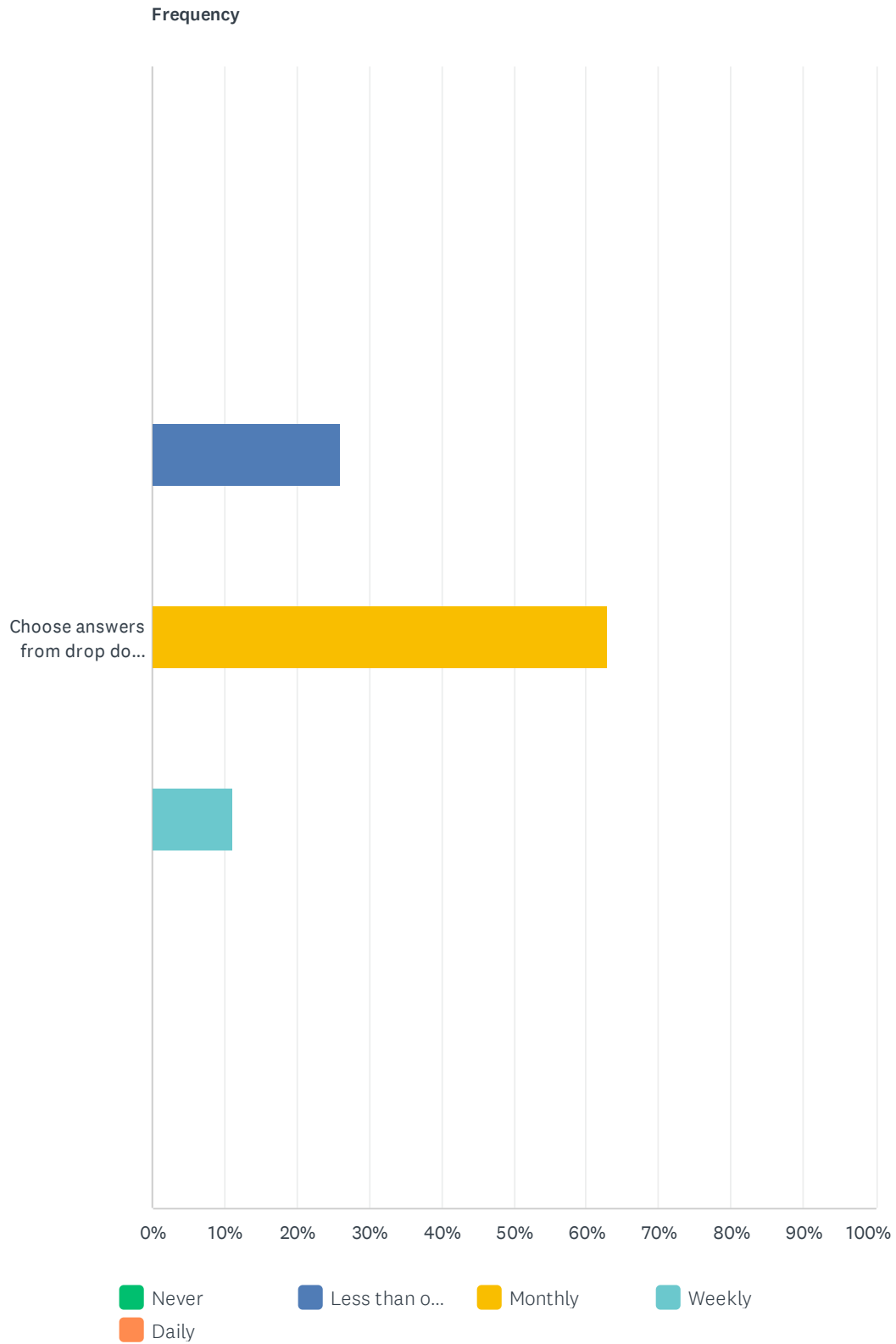
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	30.77% 8	69.23% 18	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	12.00% 3	36.00% 9	48.00% 12	25

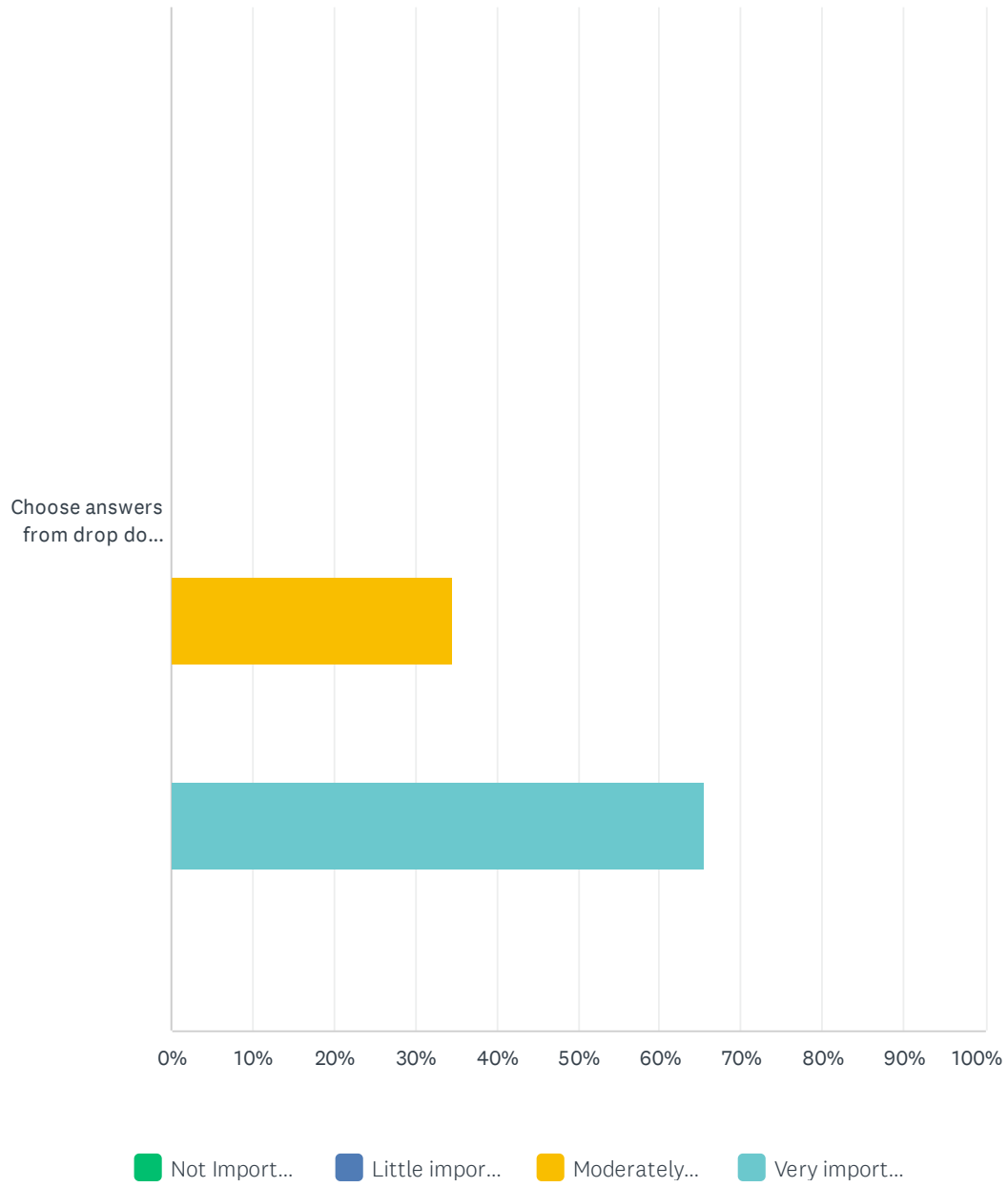
Q253 6.3.51 Lumbar instability.

Answered: 27 Skipped: 332



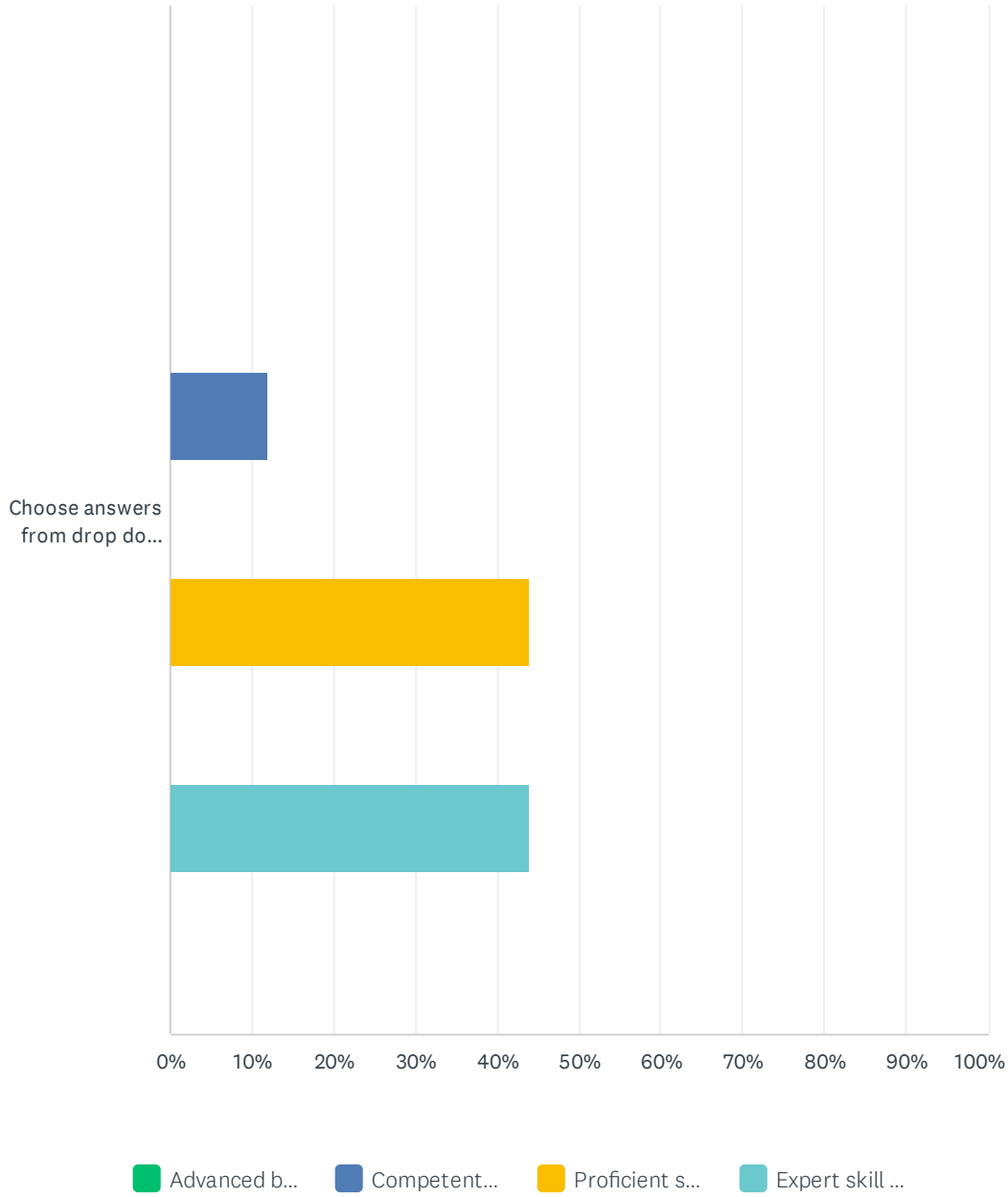
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	25.93% 7	62.96% 17	11.11% 3	0.00% 0	27

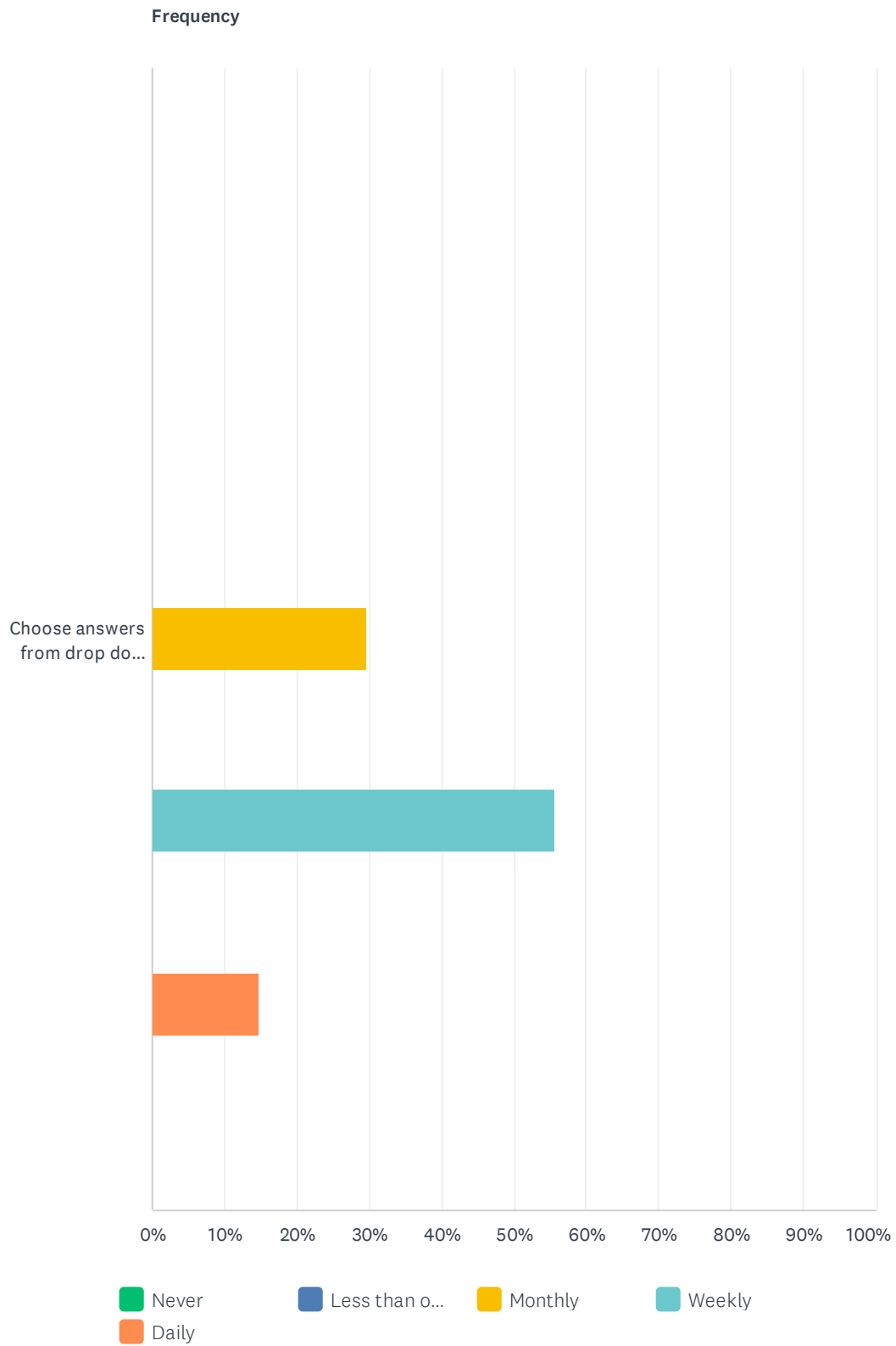
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	34.62% 9	65.38% 17	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.00% 3	44.00% 11	44.00% 11	25

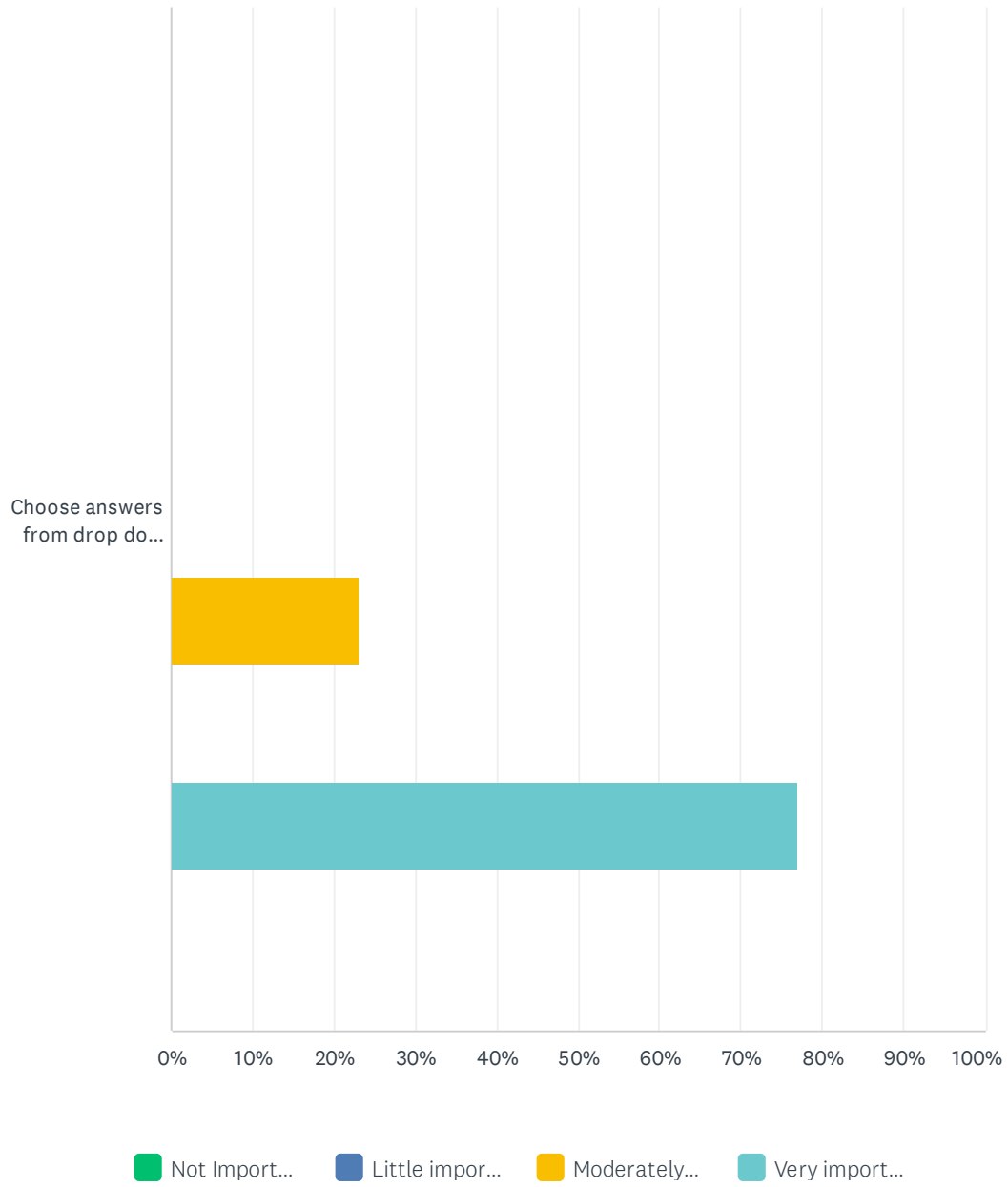
Q254 6.3.52 Lumbar sprain/strain.

Answered: 27 Skipped: 332



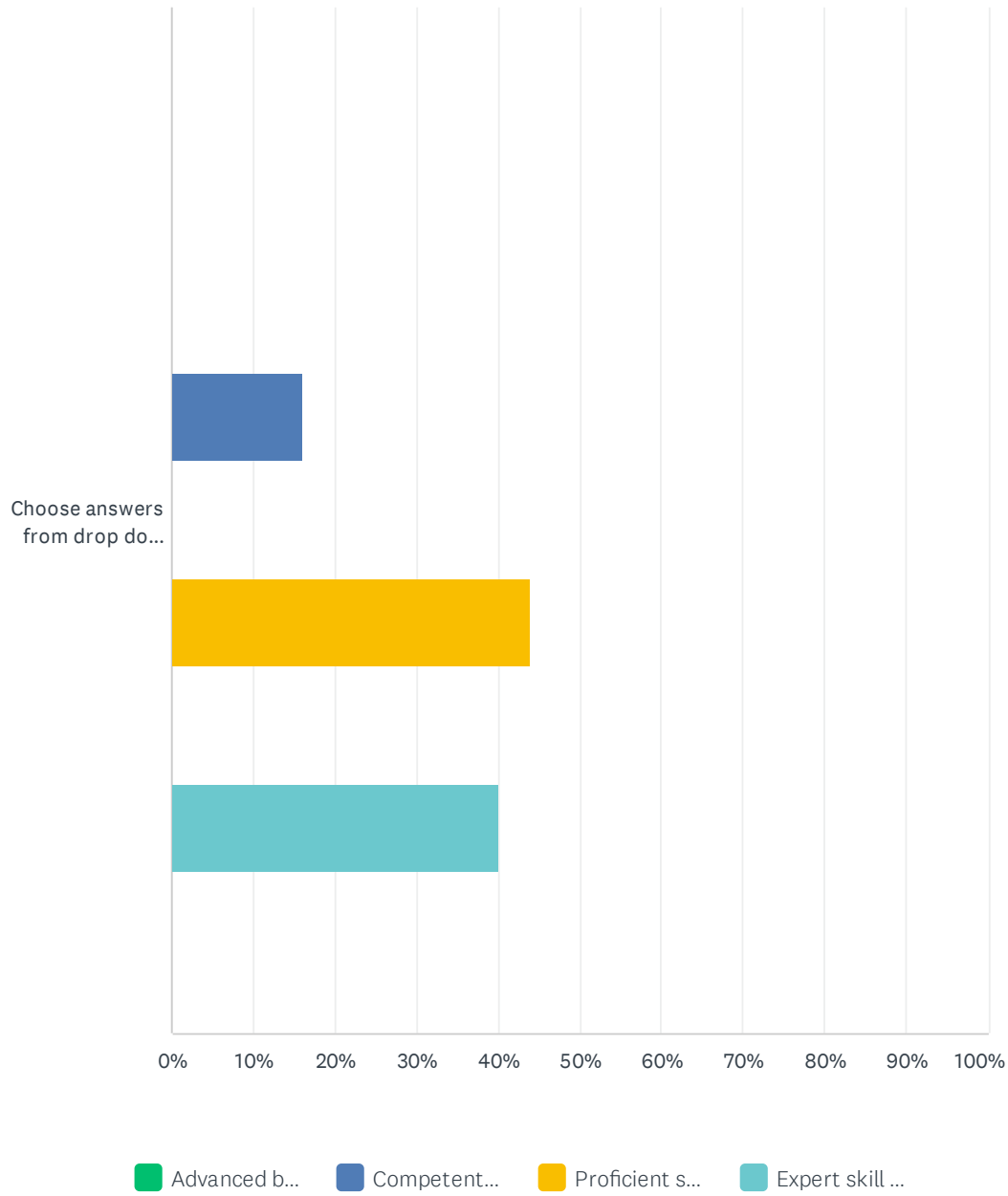
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	29.63% 8	55.56% 15	14.81% 4	27

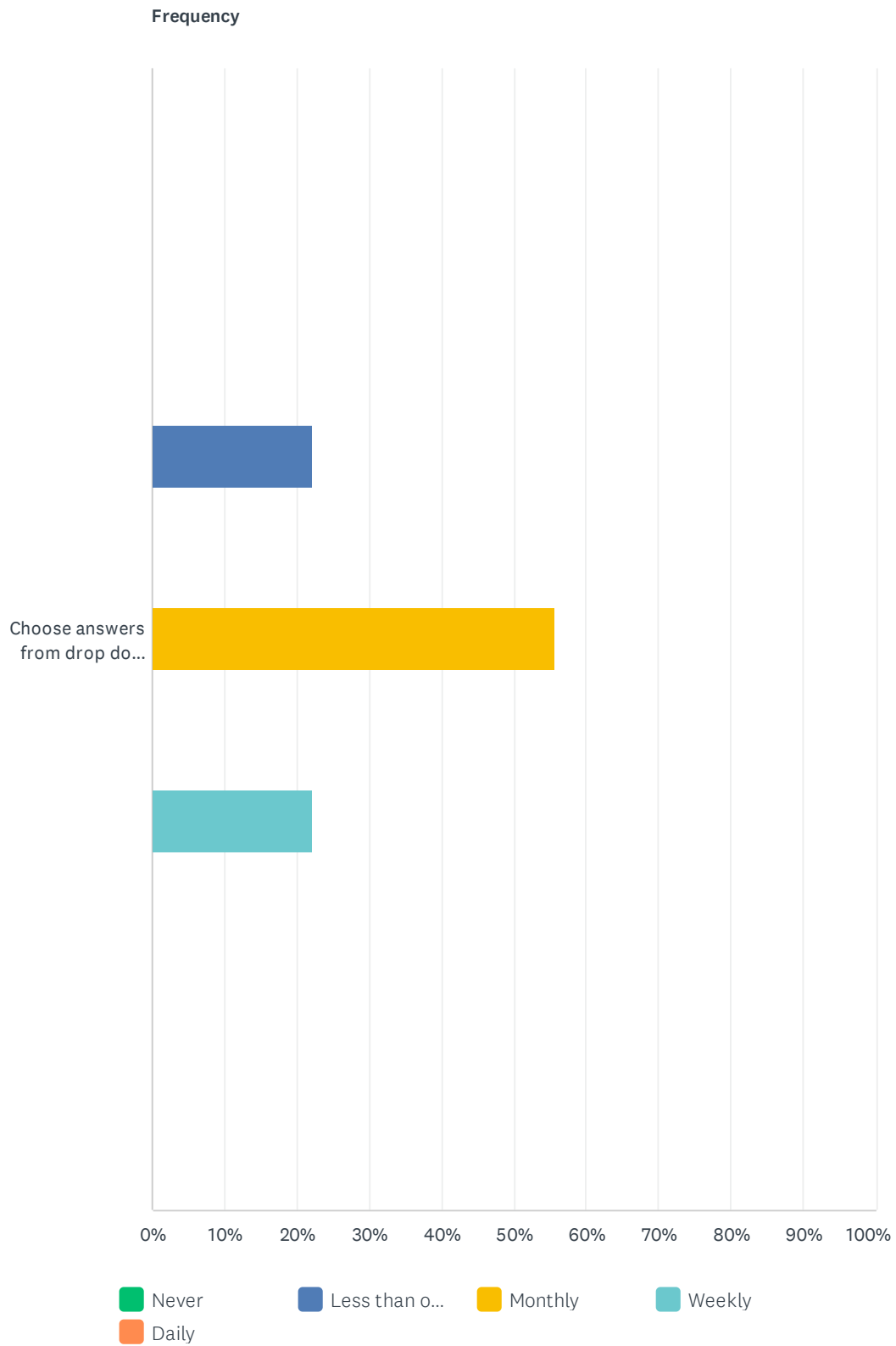
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	23.08% 6	76.92% 20	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	16.00% 4	44.00% 11	40.00% 10	25

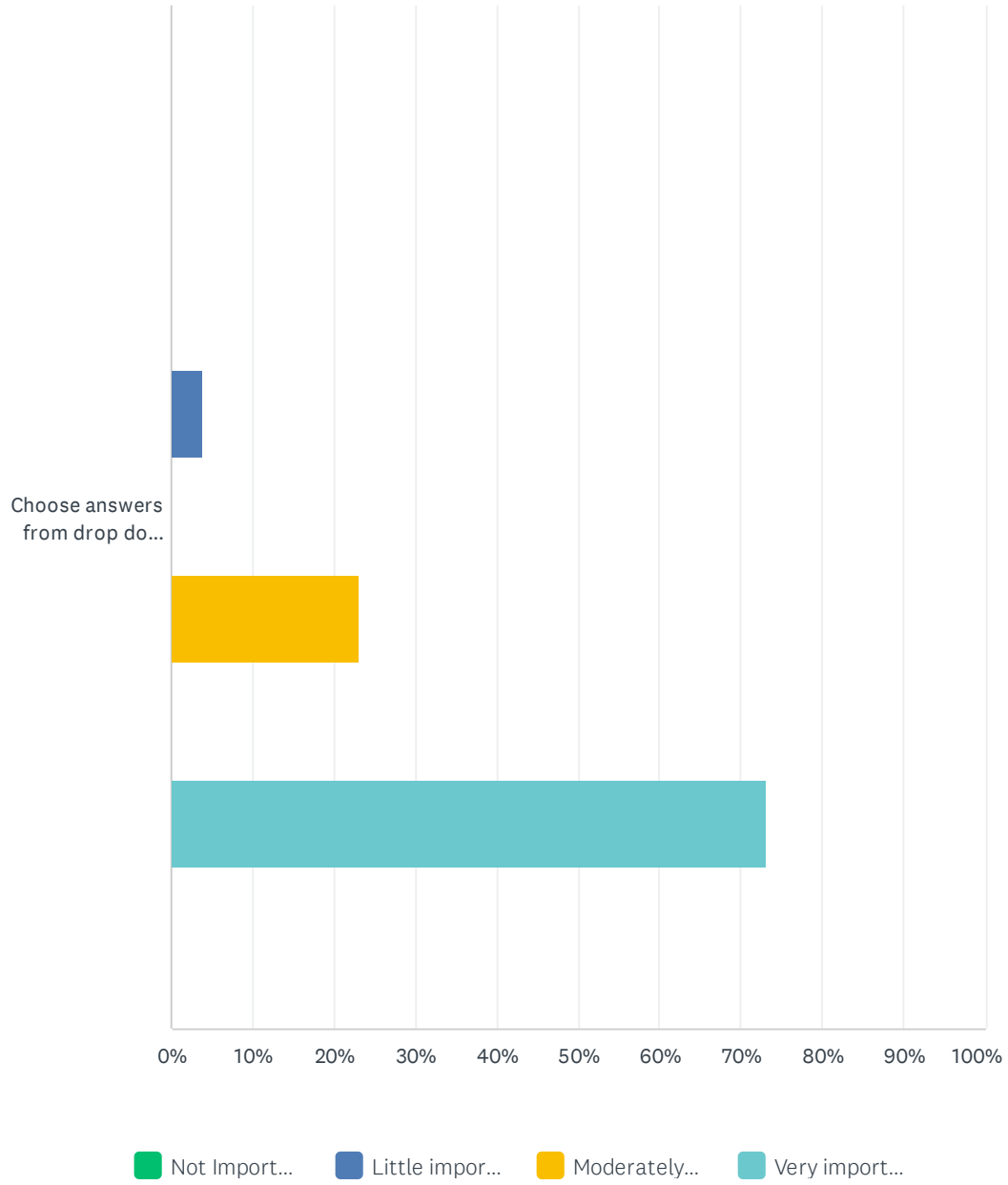
Q255 6.3.53 Lumbar spondylosis/spondylolisthesis.

Answered: 27 Skipped: 332



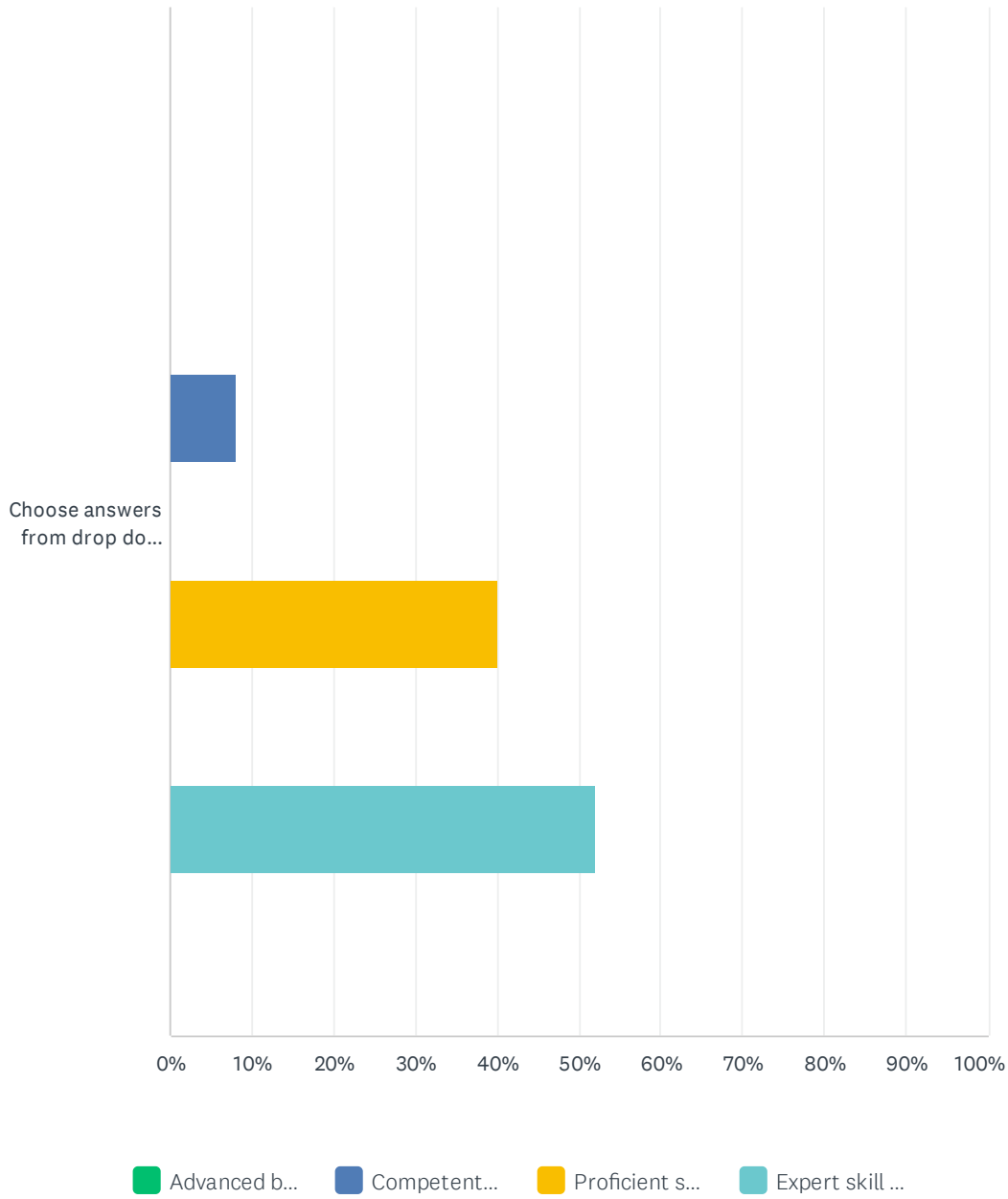
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	22.22% 6	55.56% 15	22.22% 6	0.00% 0	27

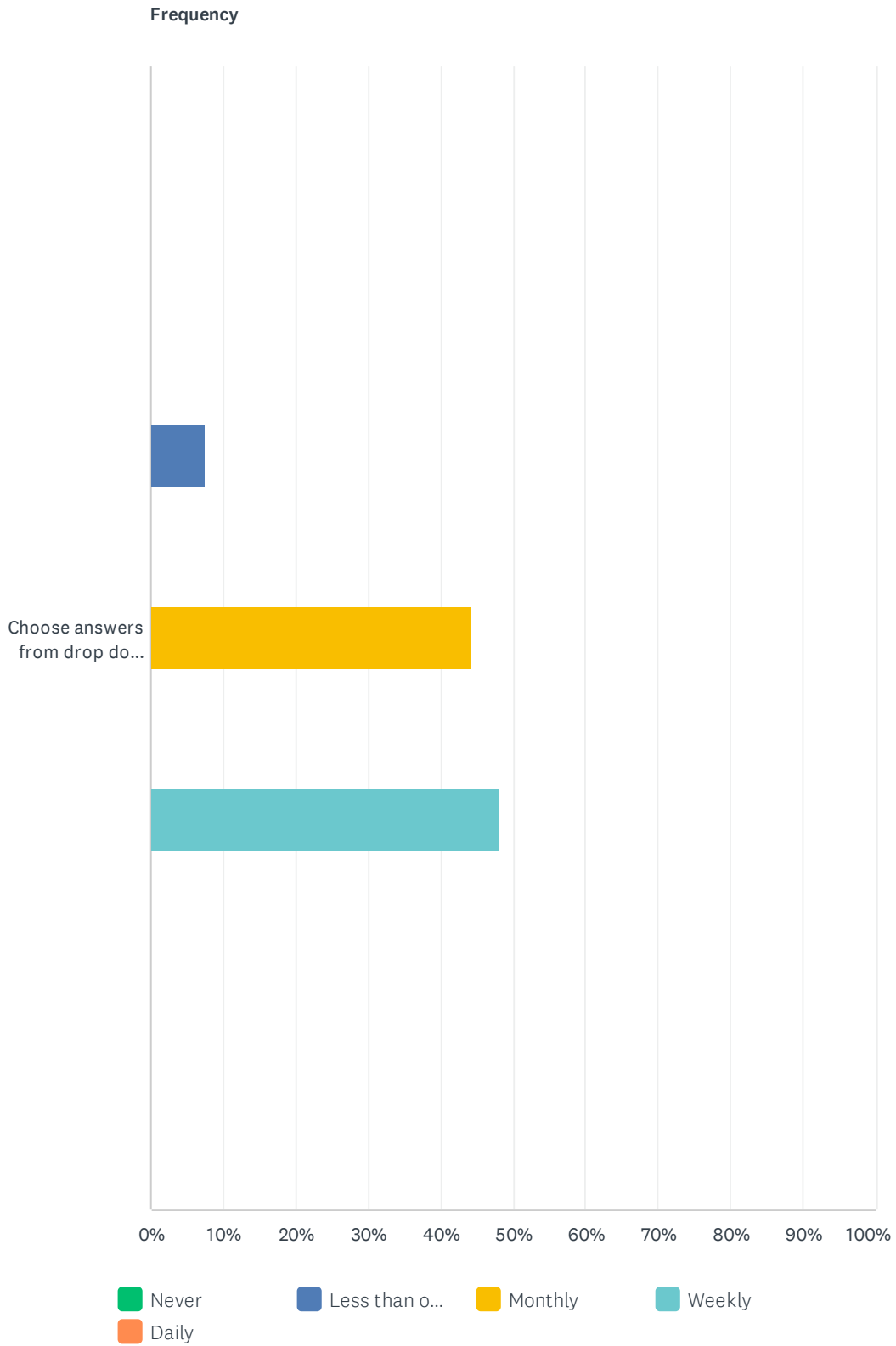
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	23.08% 6	73.08% 19	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	8.00% 2	40.00% 10	52.00% 13	25

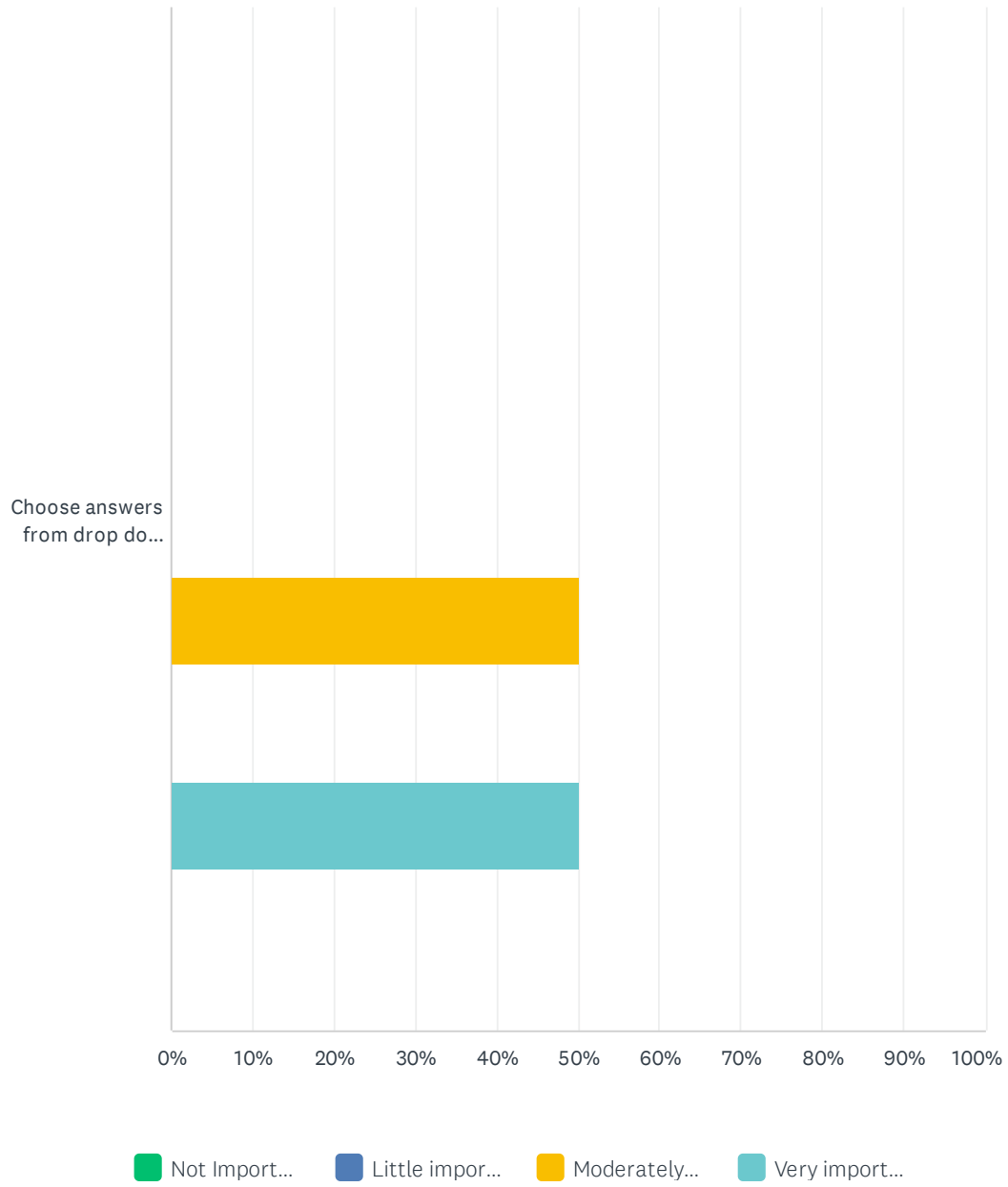
Q256 6.3.54 Arthropathy of spinal facet joint (e.g., facet dysfunction).

Answered: 27 Skipped: 332



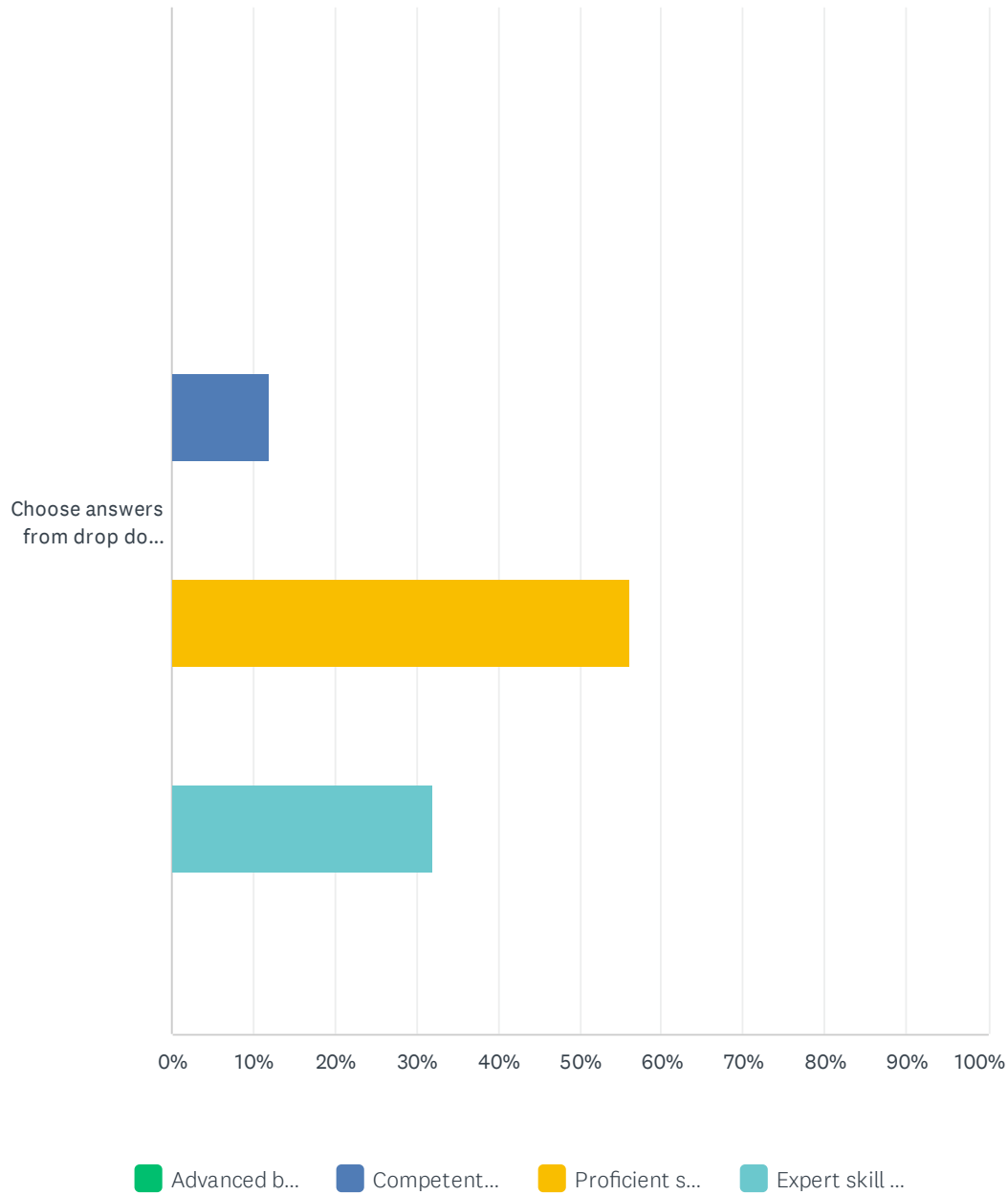
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	7.41% 2	44.44% 12	48.15% 13	0.00% 0	27

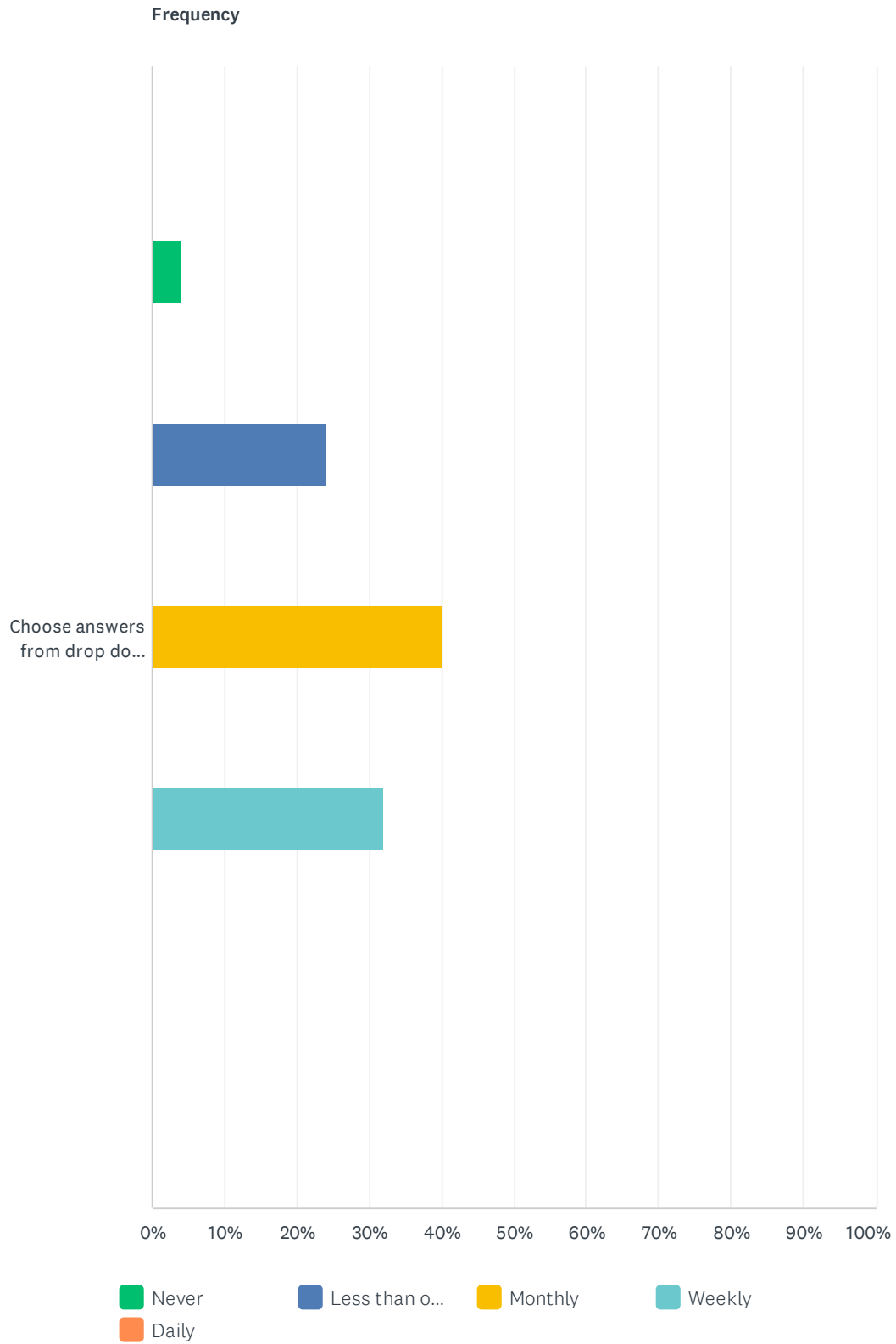
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	50.00% 13	50.00% 13	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.00% 3	56.00% 14	32.00% 8	25

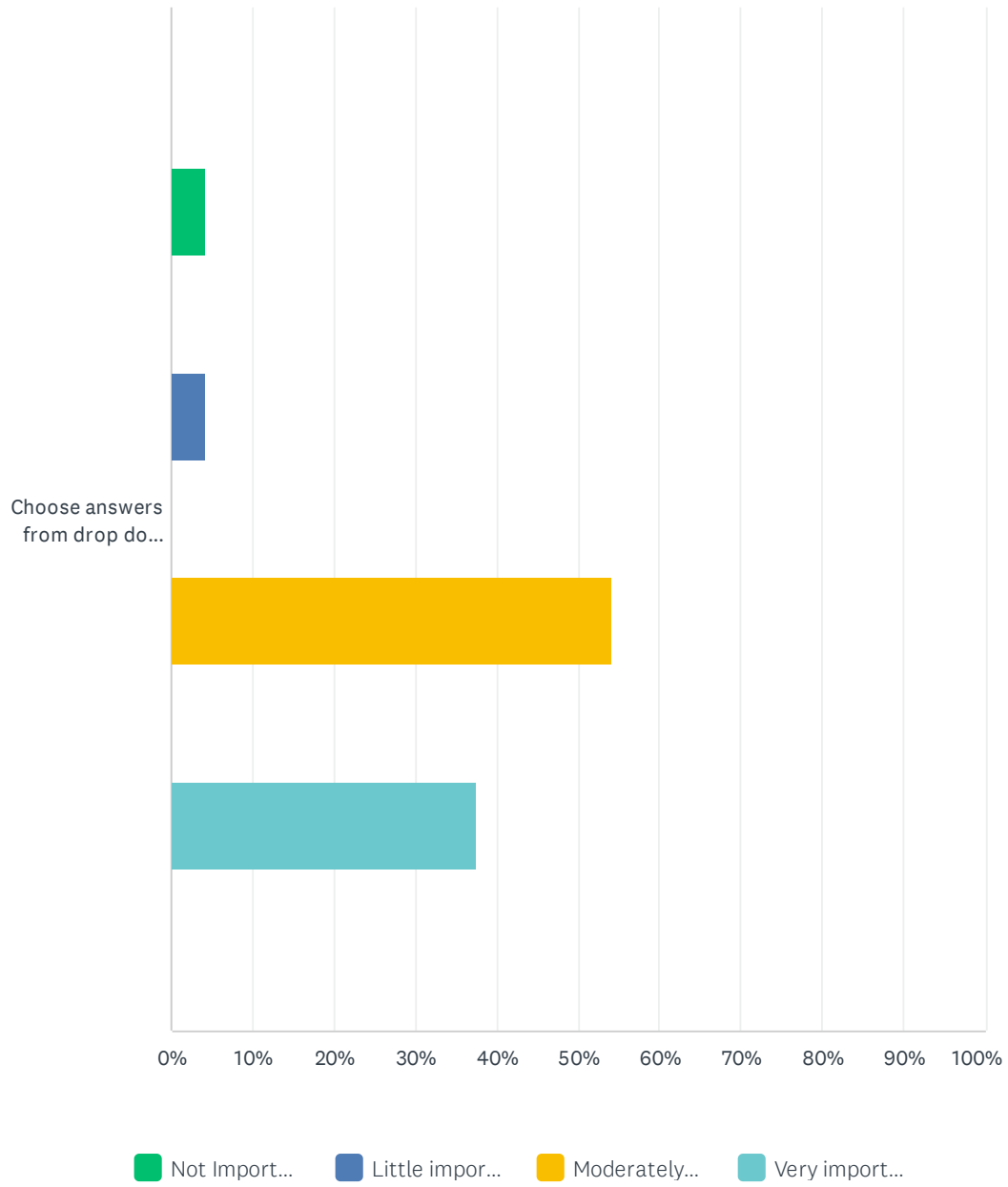
Q257 6.3.55 Other disorders of lumbar spine.

Answered: 25 Skipped: 334



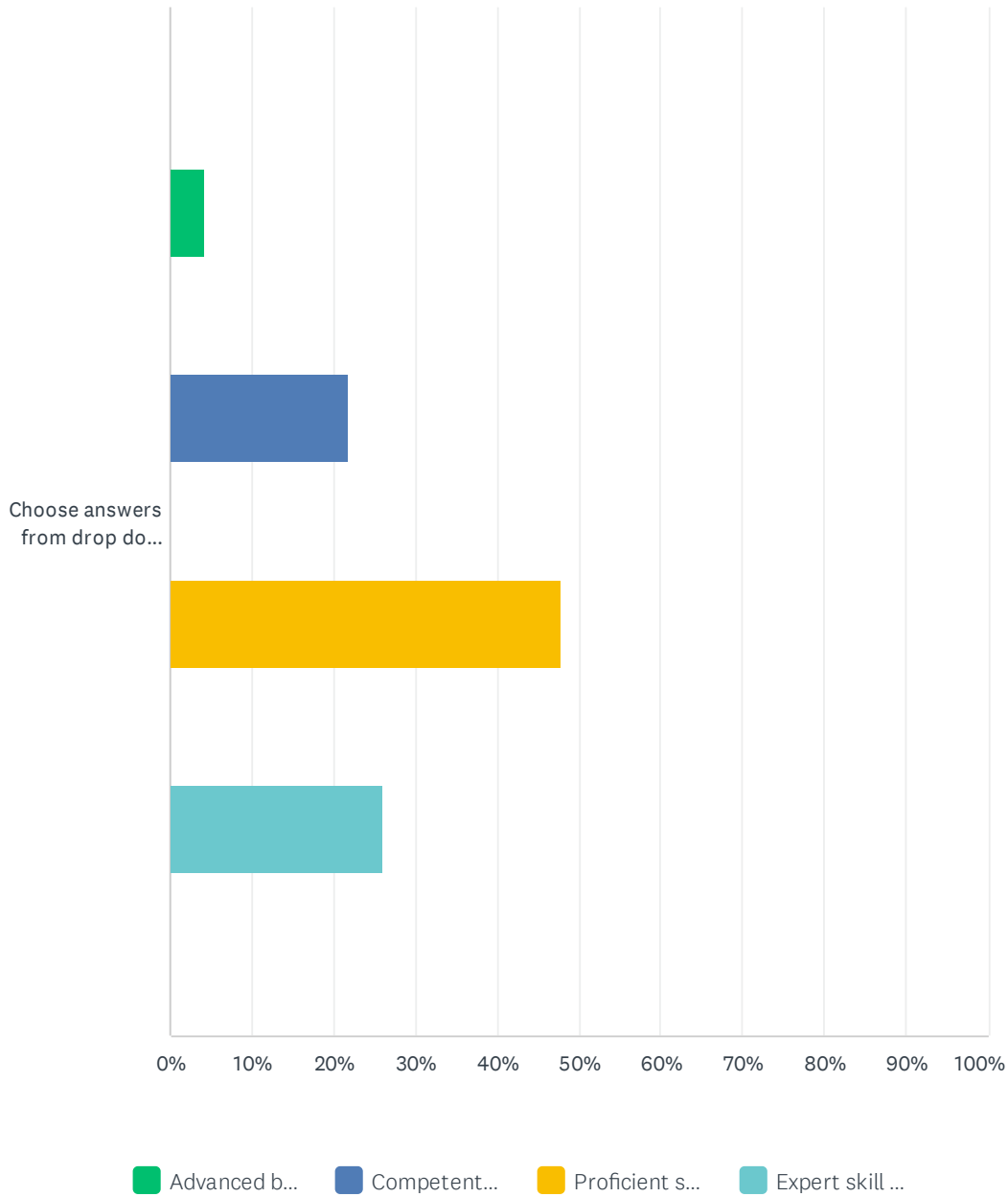
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	4.00% 1	24.00% 6	40.00% 10	32.00% 8	0.00% 0	25

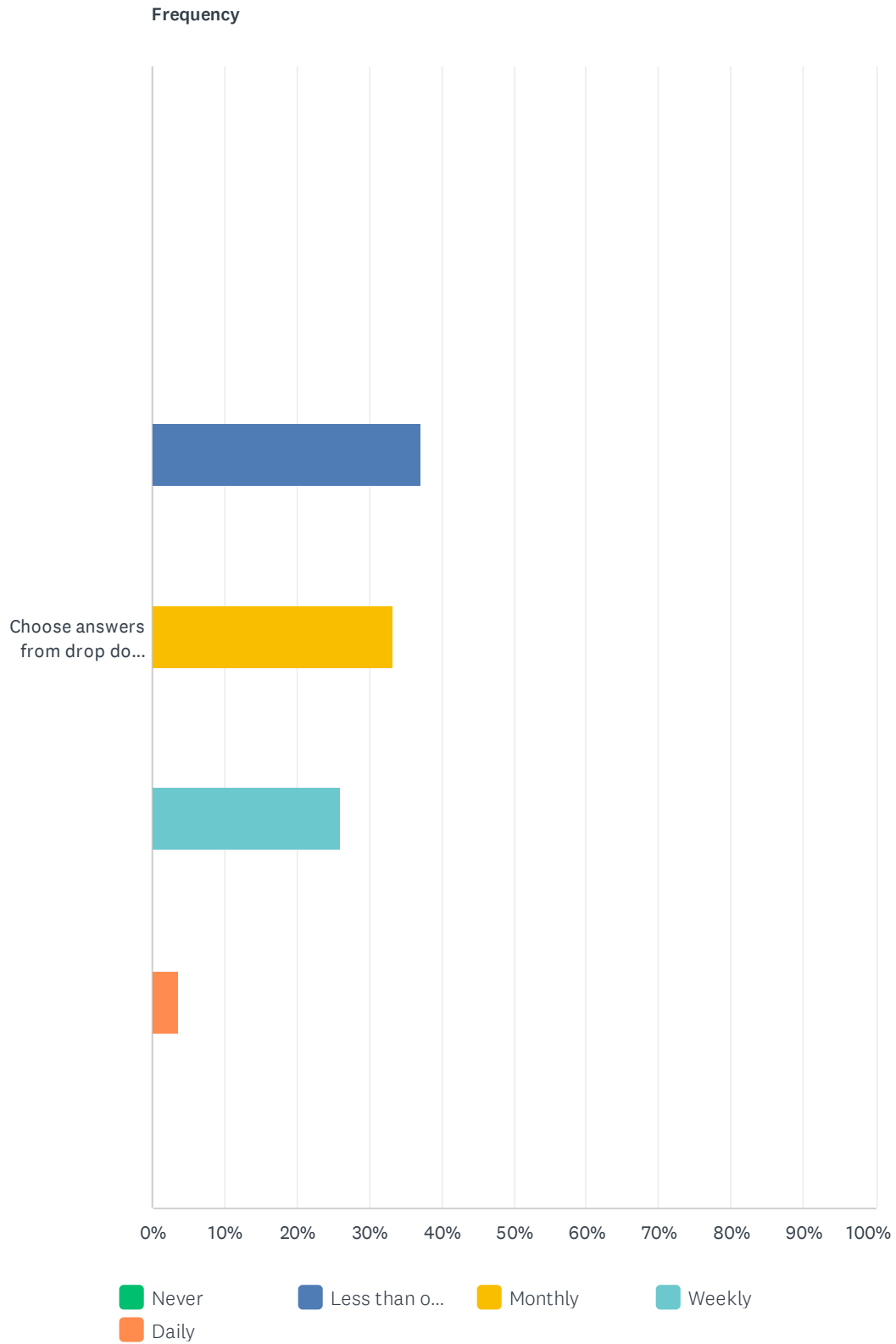
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	4.17% 1	4.17% 1	54.17% 13	37.50% 9	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.35% 1	21.74% 5	47.83% 11	26.09% 6	23

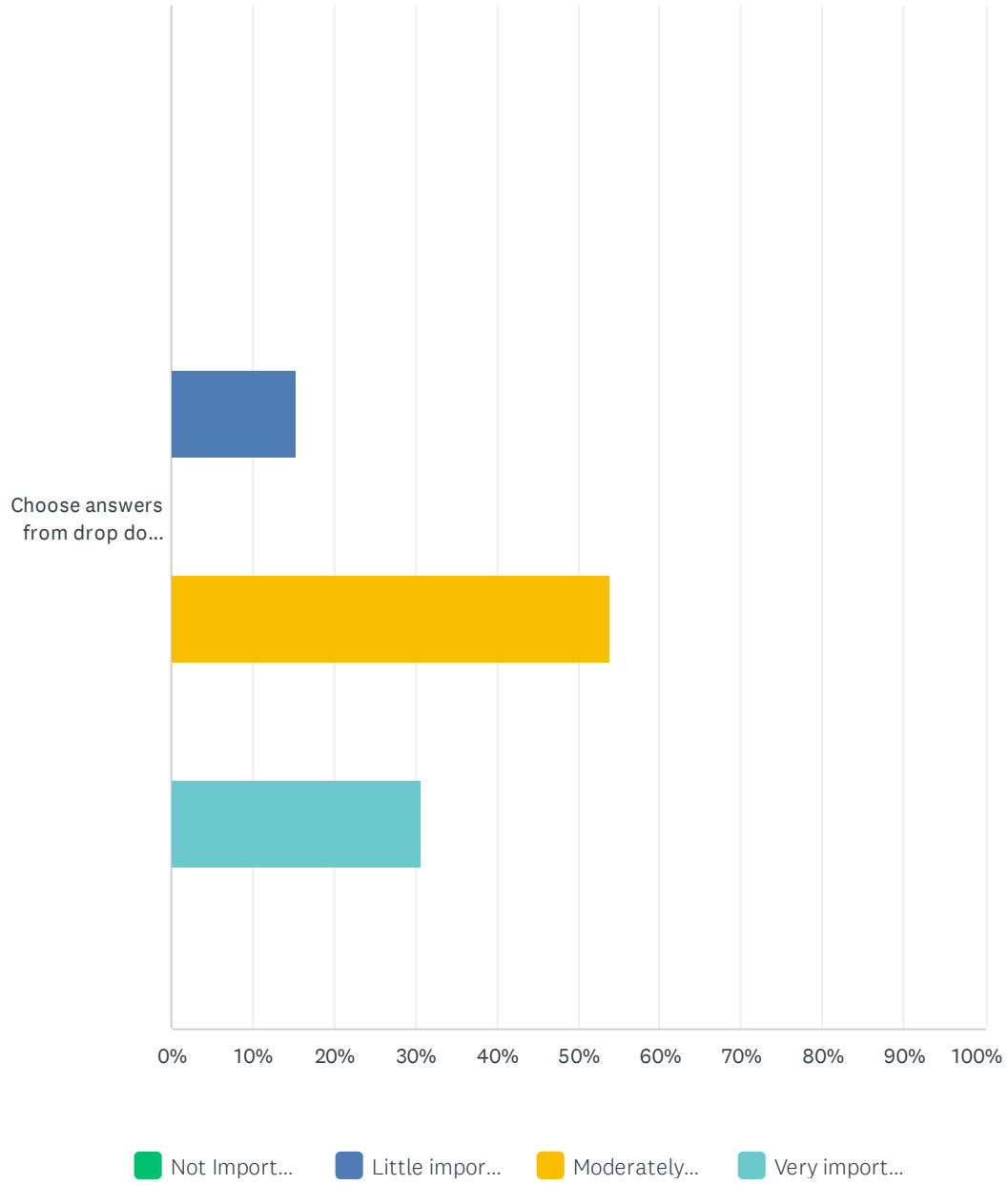
Q258 6.3.56 Piriformis syndrome.

Answered: 27 Skipped: 332



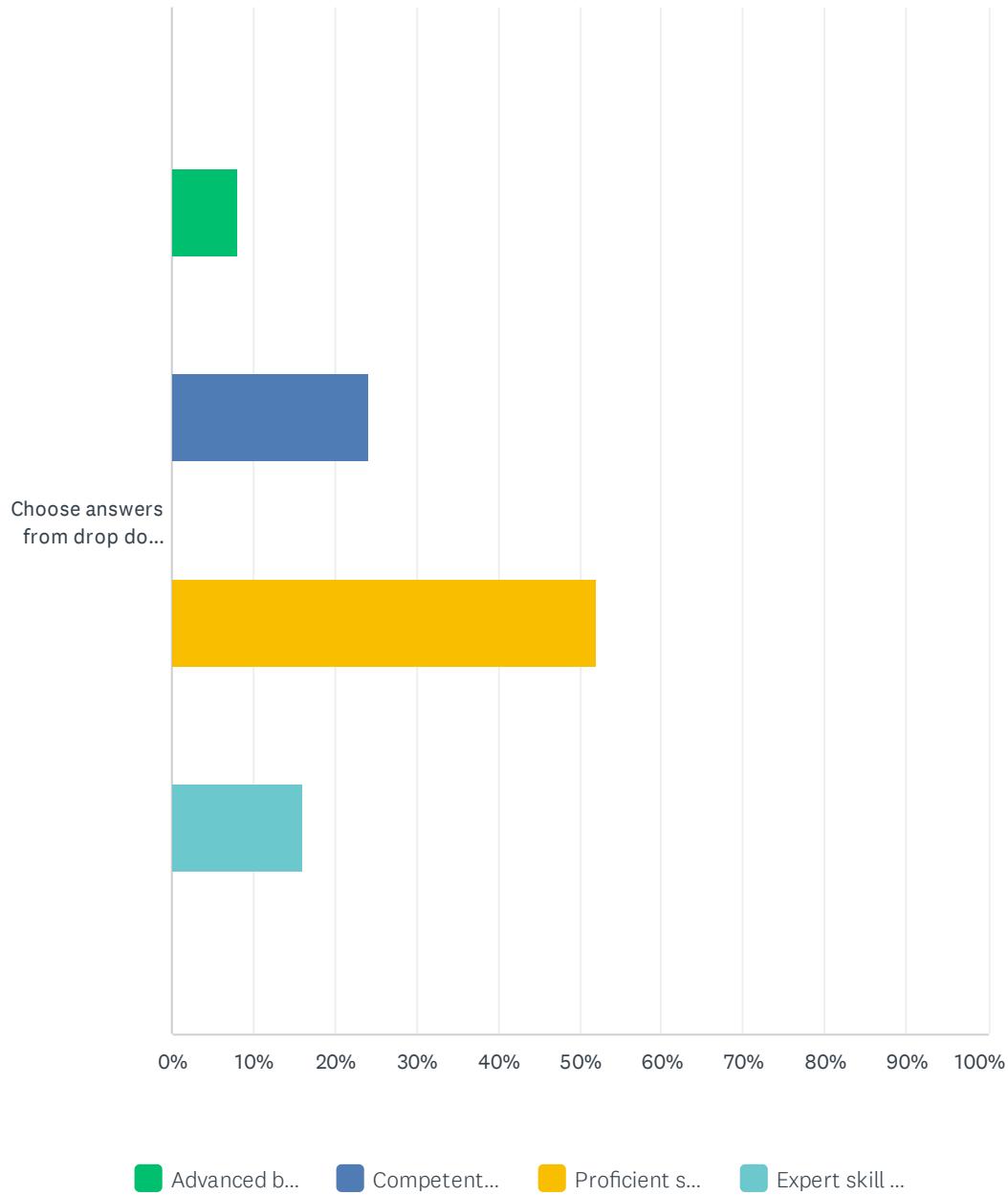
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	37.04% 10	33.33% 9	25.93% 7	3.70% 1	27

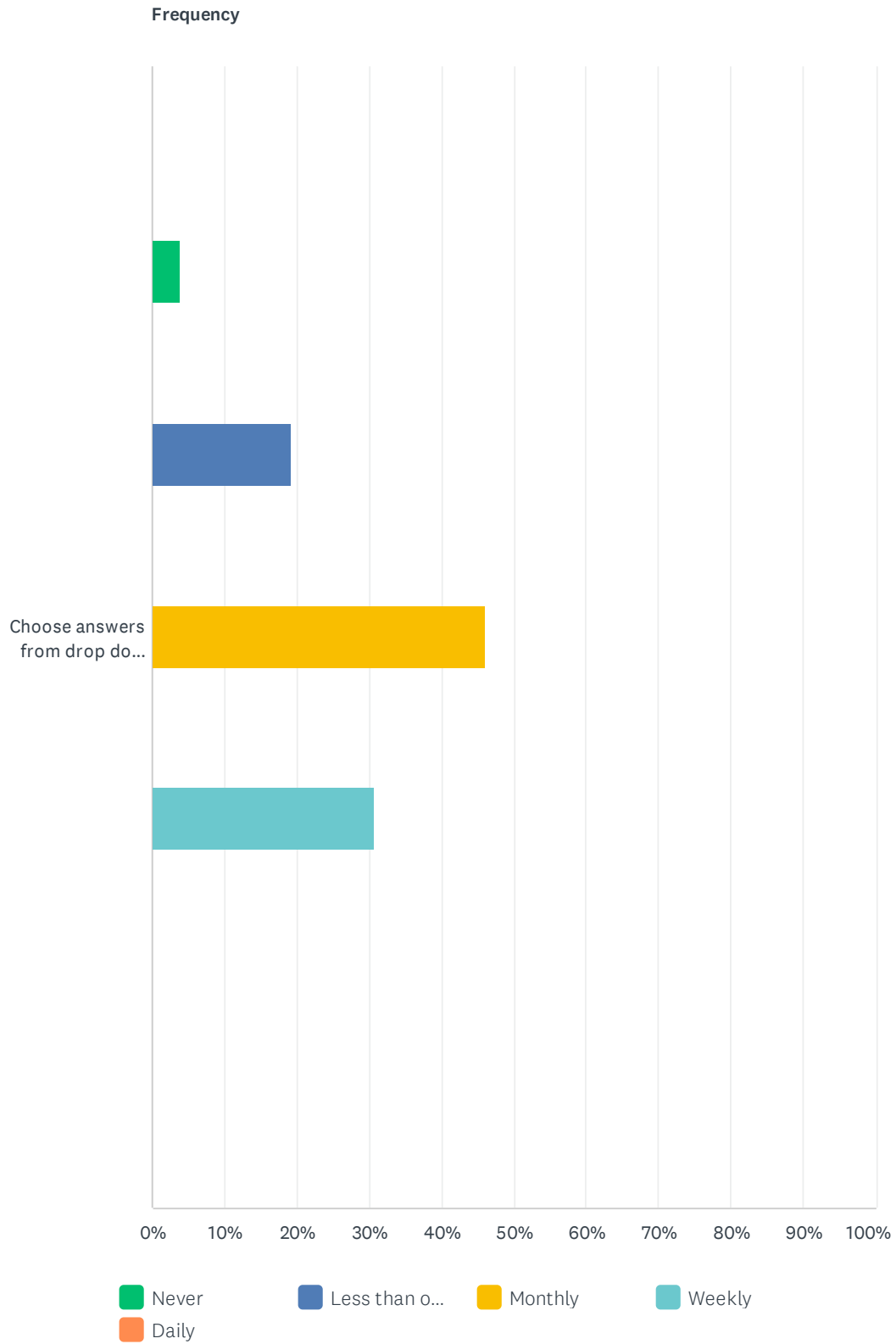
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	15.38% 4	53.85% 14	30.77% 8	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	8.00% 2	24.00% 6	52.00% 13	16.00% 4	25

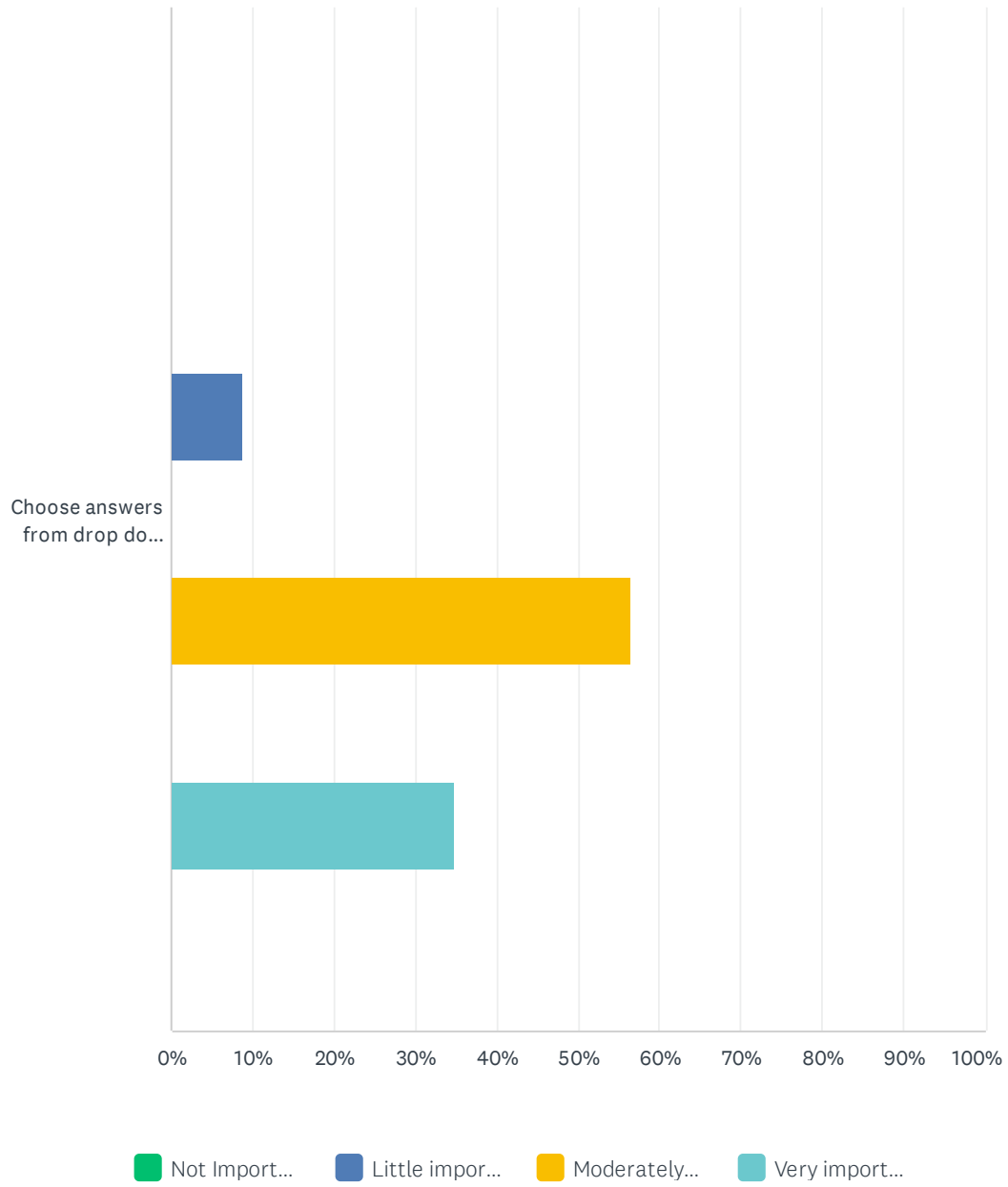
Q259 6.3.57 Other disorders of the pelvic girdle.

Answered: 26 Skipped: 333



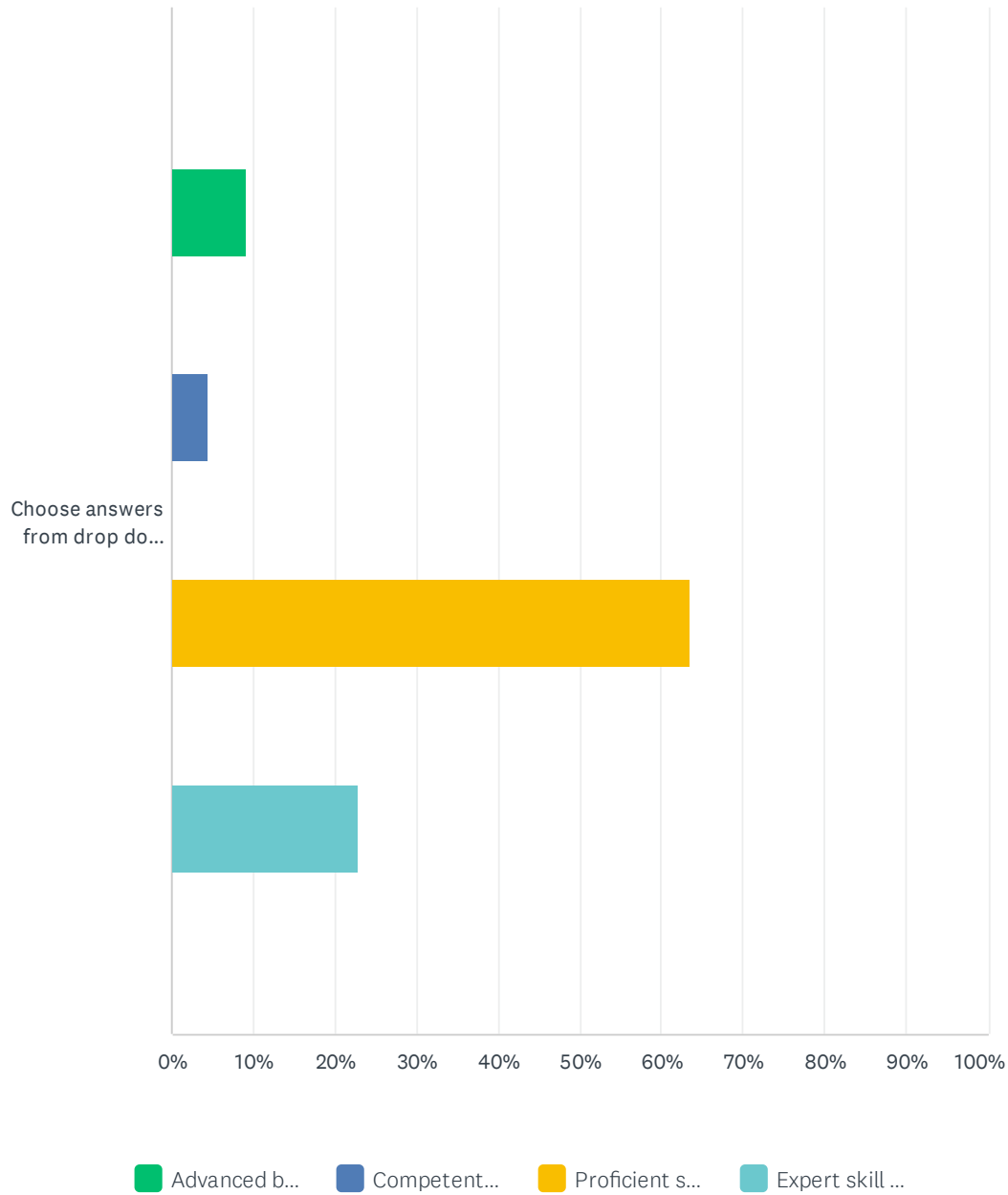
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.85% 1	19.23% 5	46.15% 12	30.77% 8	0.00% 0	26

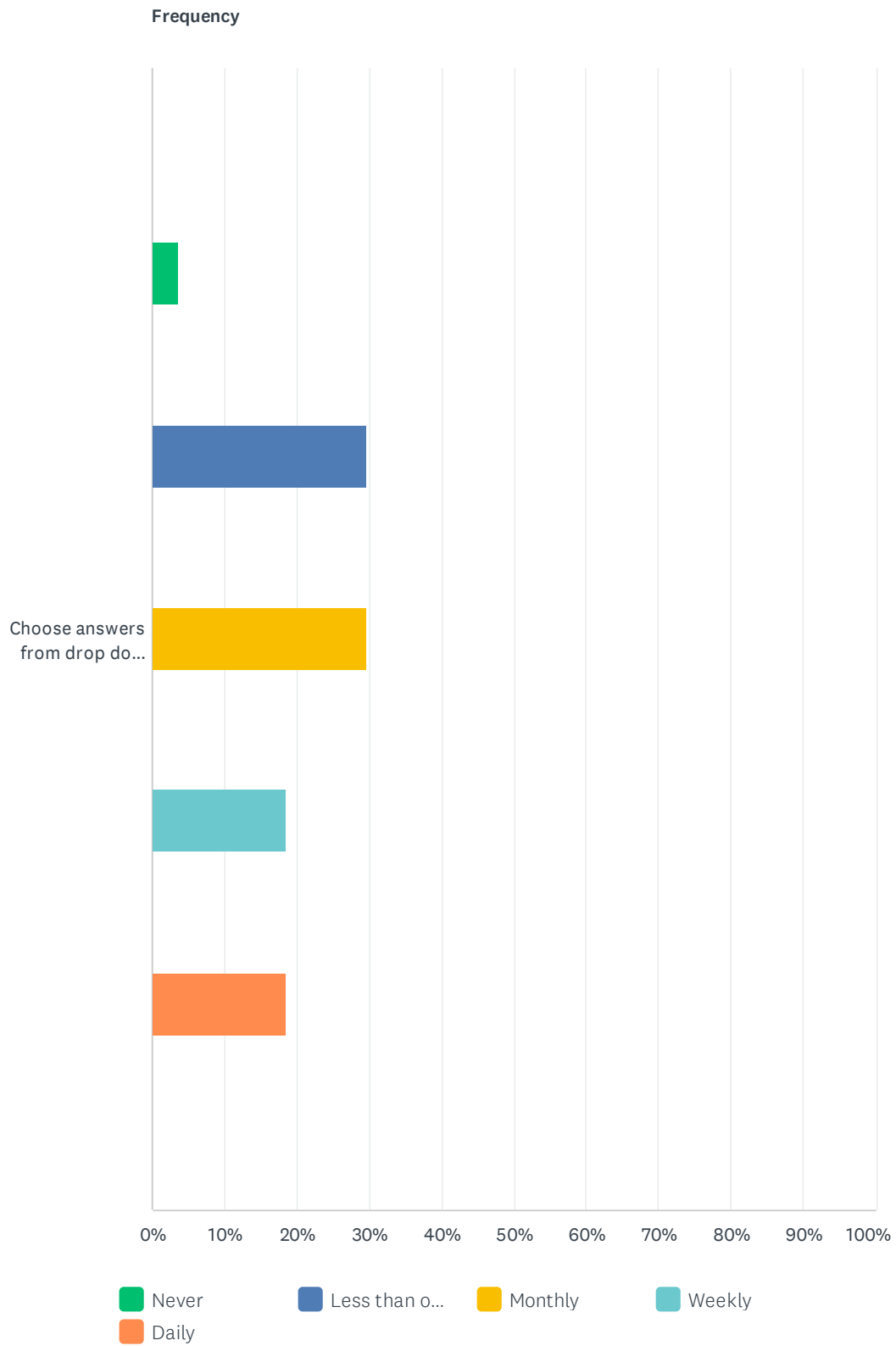
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	8.70% 2	56.52% 13	34.78% 8	23

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	9.09% 2	4.55% 1	63.64% 14	22.73% 5	22

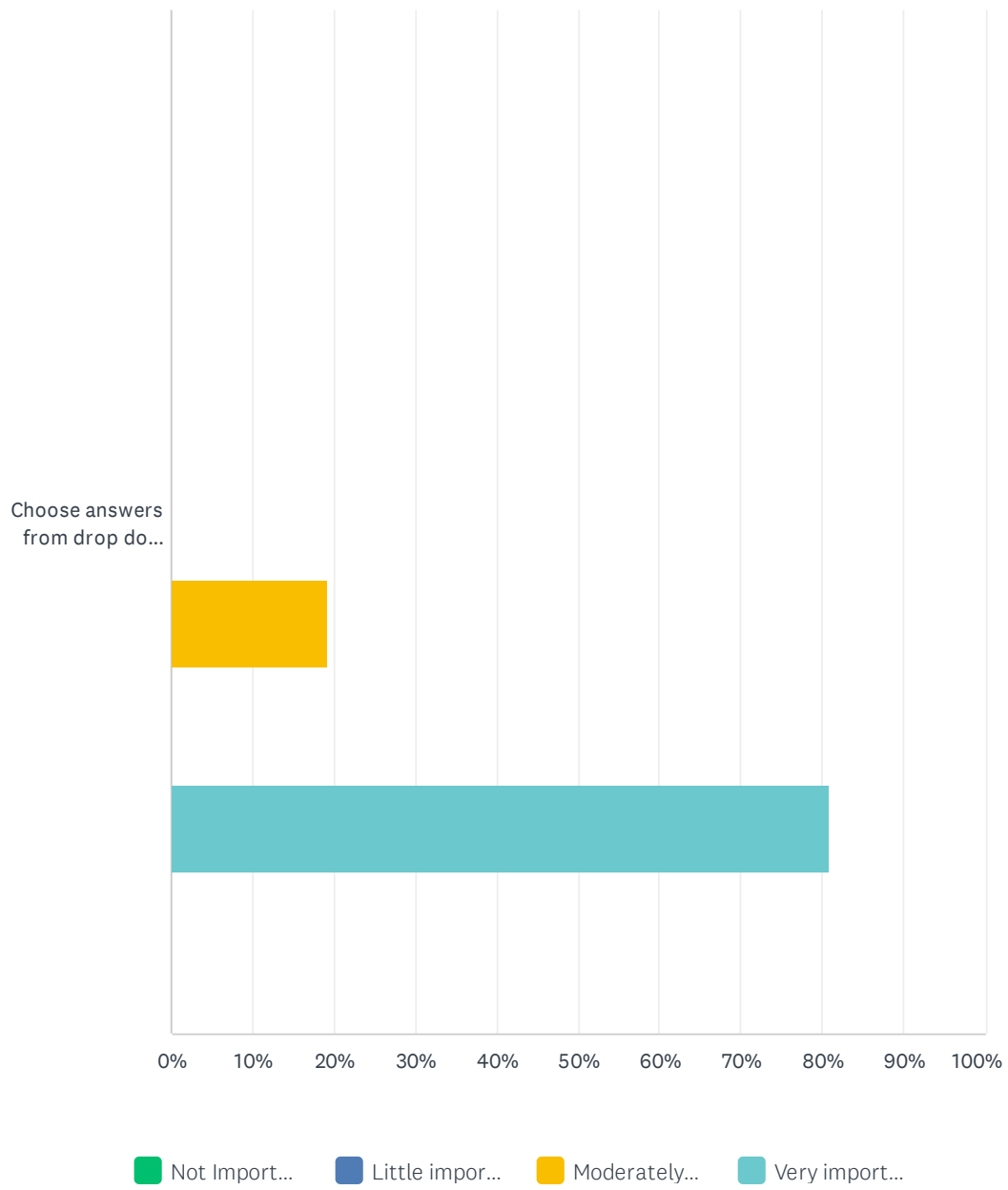
Q260 6.3.58 Rotator cuff tear.

Answered: 27 Skipped: 332



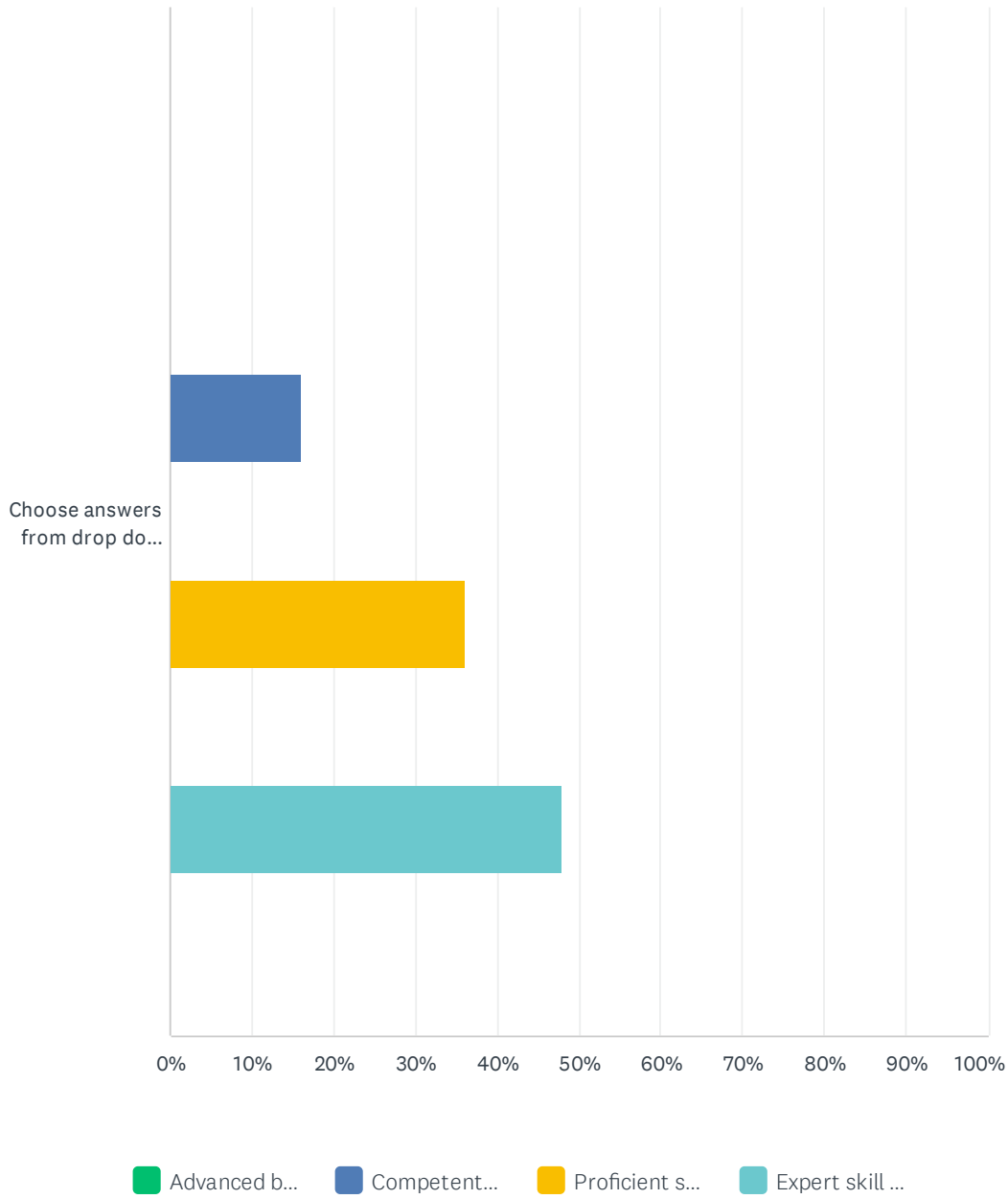
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.70% 1	29.63% 8	29.63% 8	18.52% 5	18.52% 5	27

Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	19.23% 5	80.77% 21	26

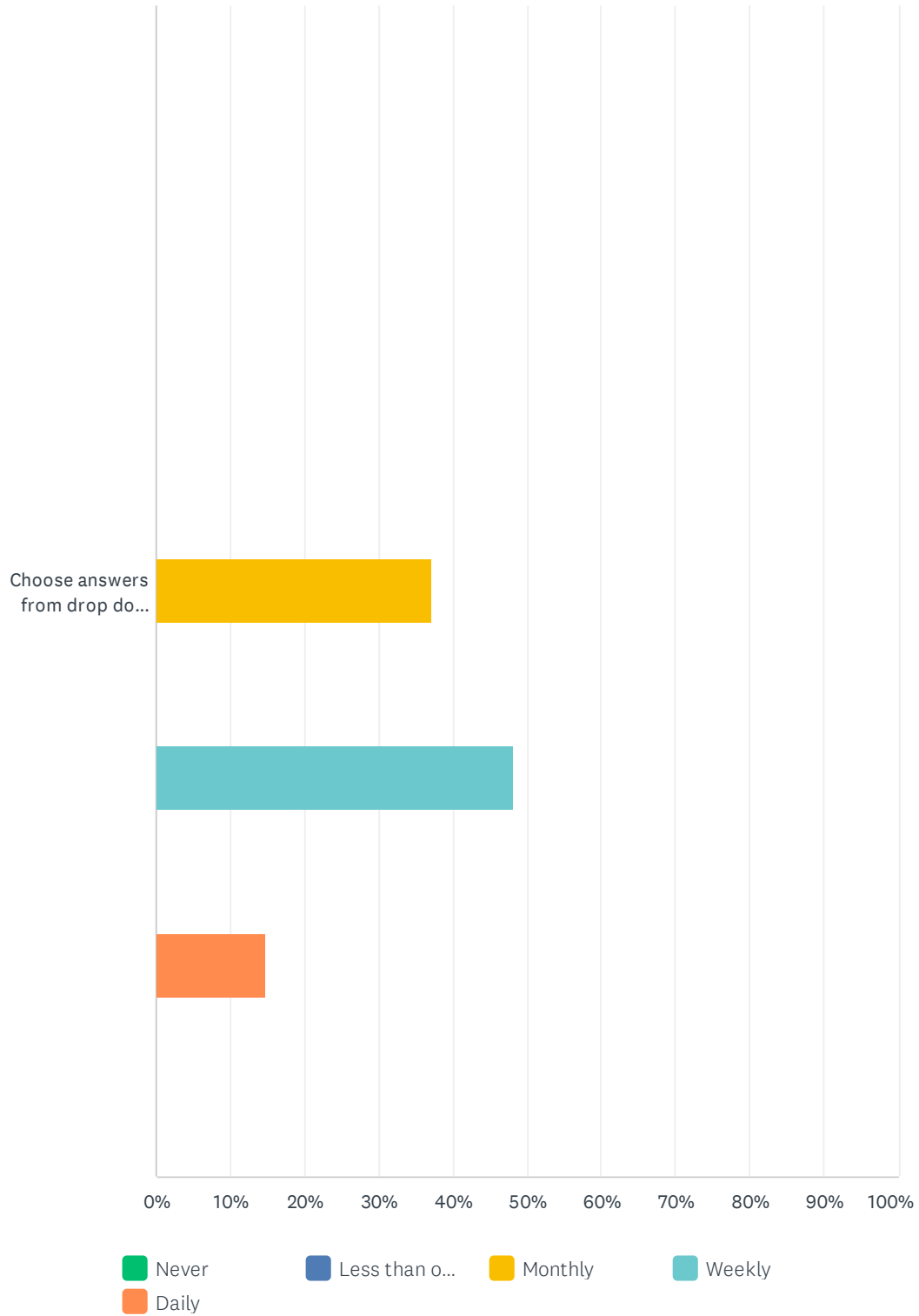
Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	16.00% 4	36.00% 9	48.00% 12	25

Q261 6.3.59 Shoulder labral pathology.

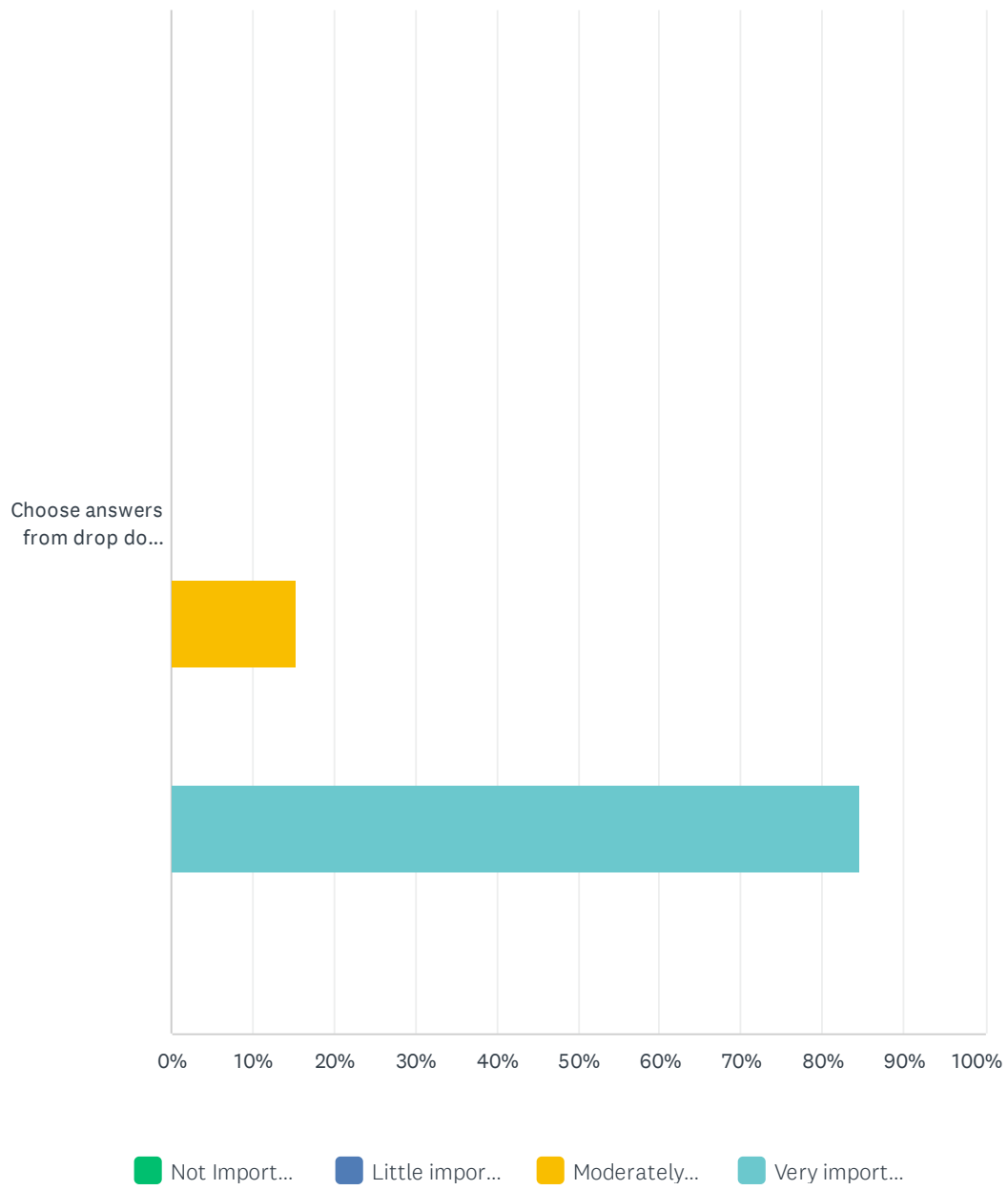
Answered: 27 Skipped: 332

Frequency



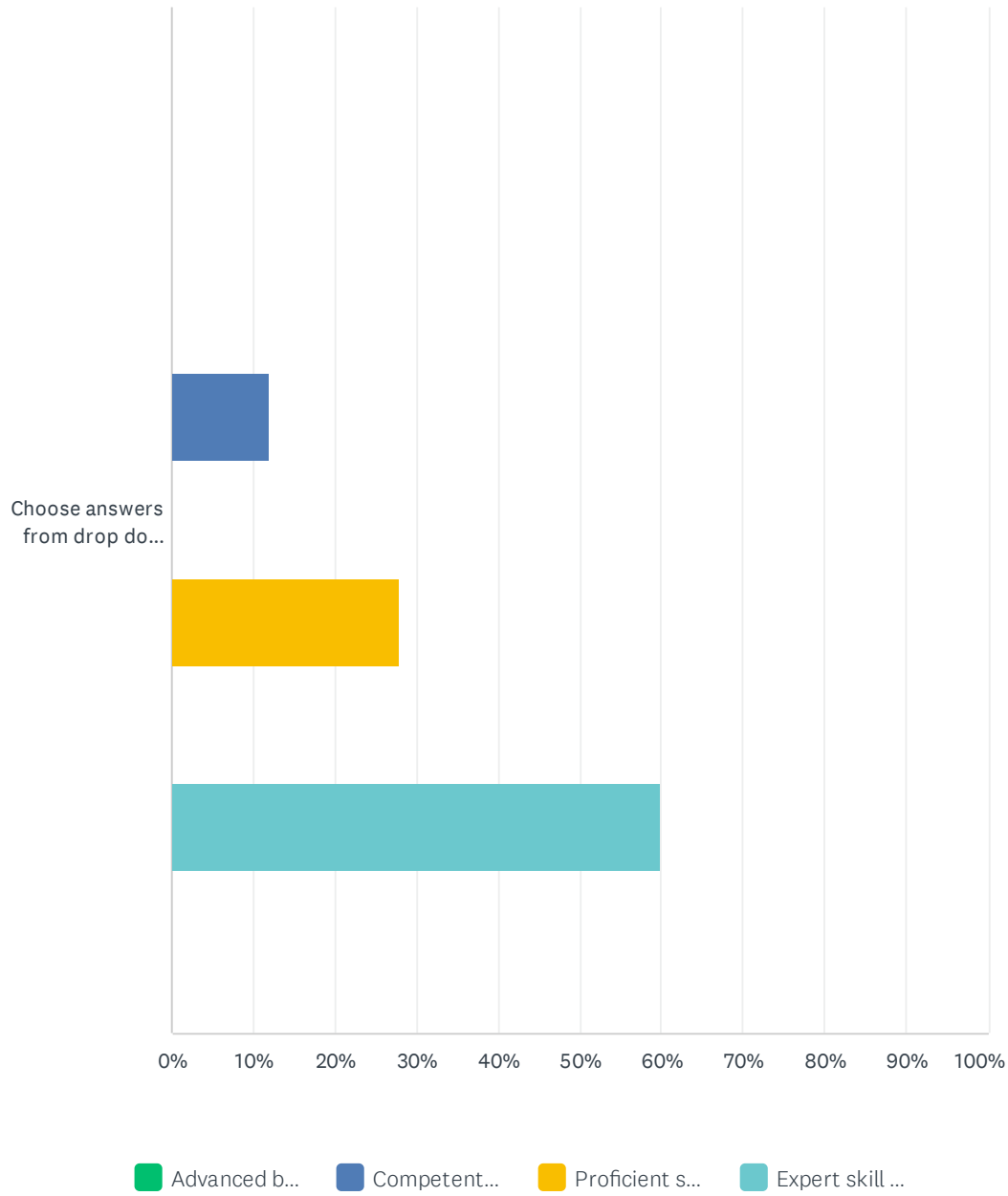
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	37.04% 10	48.15% 13	14.81% 4	27

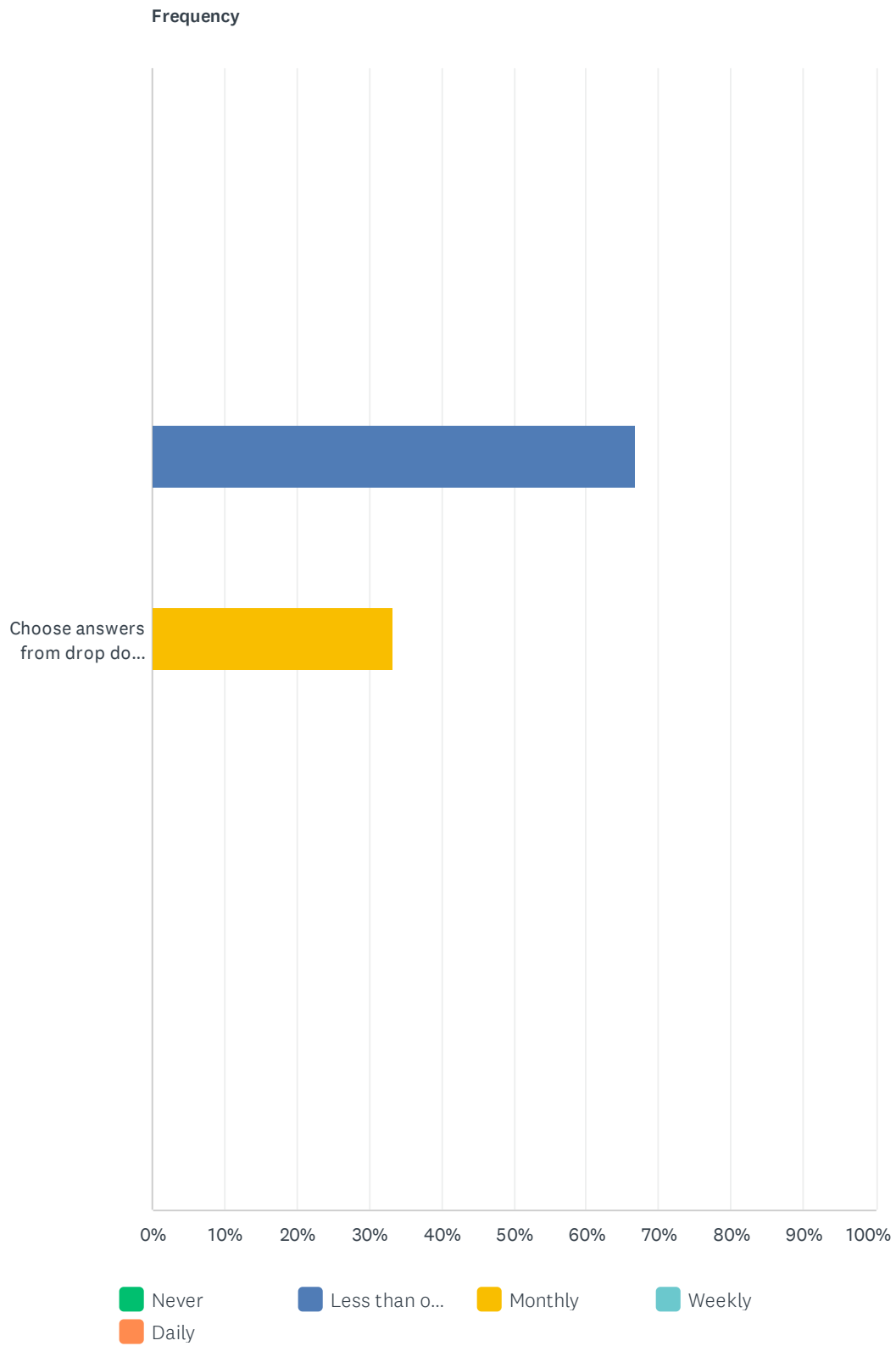
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	15.38% 4	84.62% 22	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.00% 3	28.00% 7	60.00% 15	25

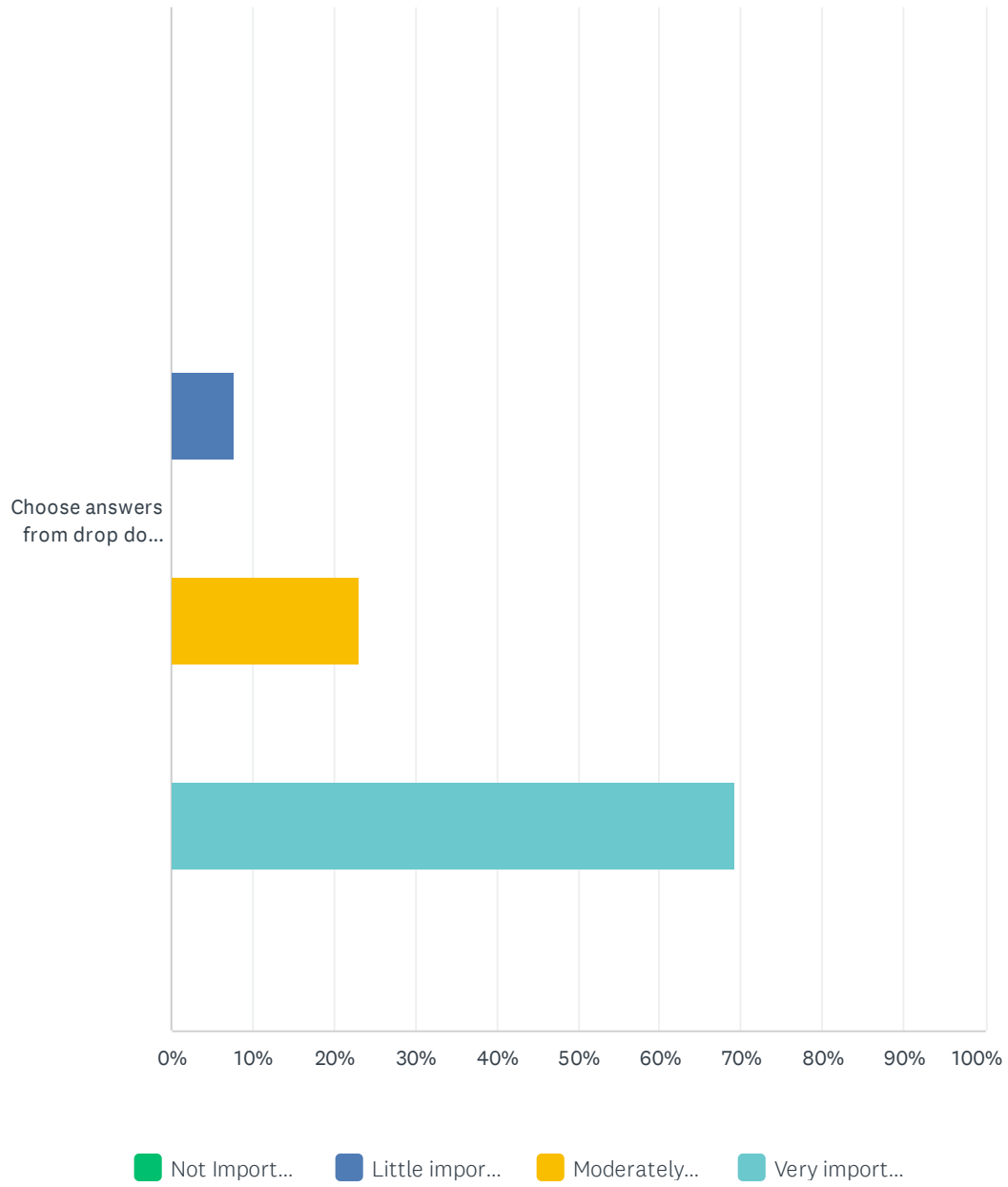
Q262 6.3.60 Shoulder complex/arm fracture.

Answered: 27 Skipped: 332



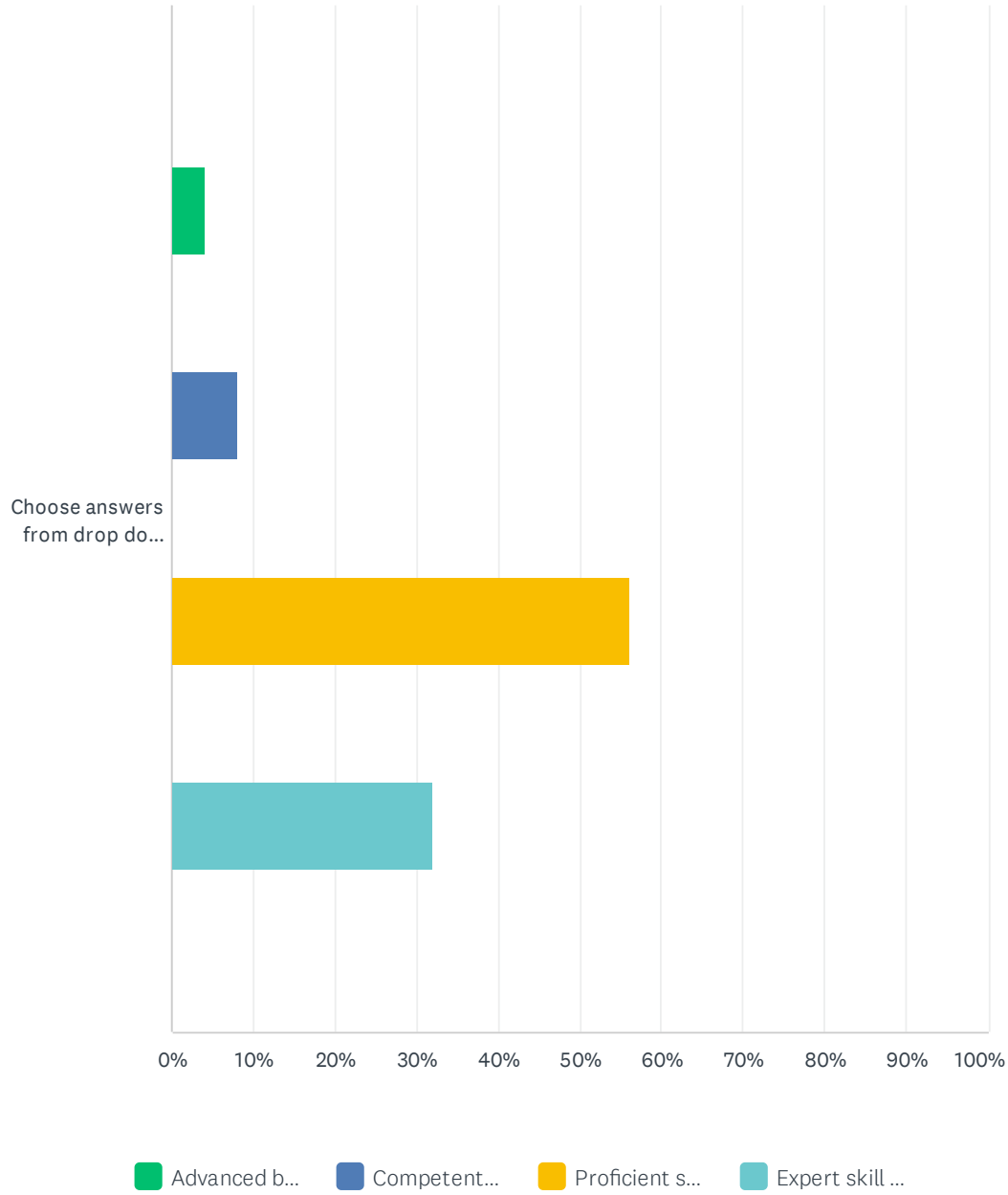
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	66.67% 18	33.33% 9	0.00% 0	0.00% 0	27

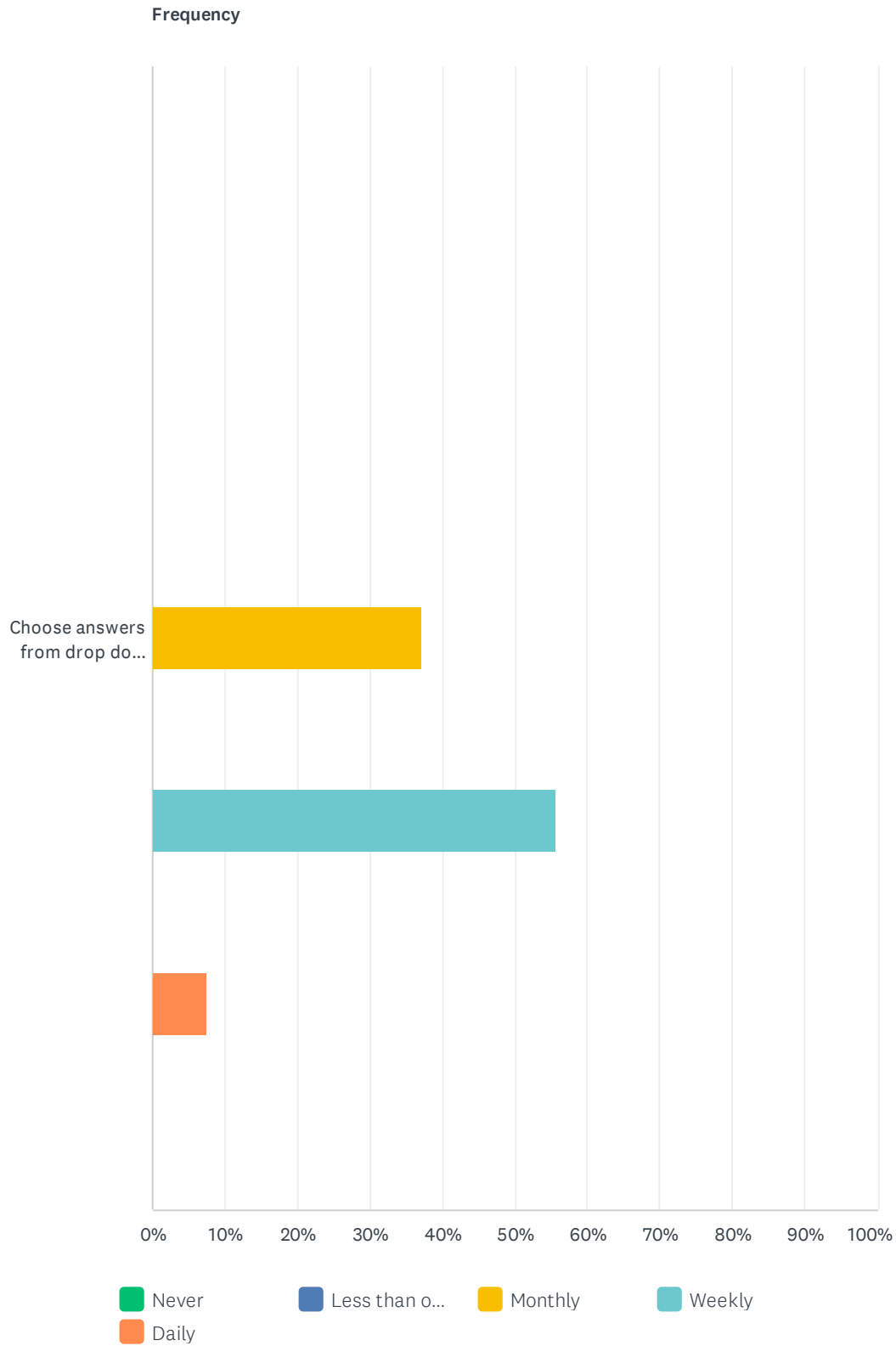
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	7.69% 2	23.08% 6	69.23% 18	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	8.00% 2	56.00% 14	32.00% 8	25

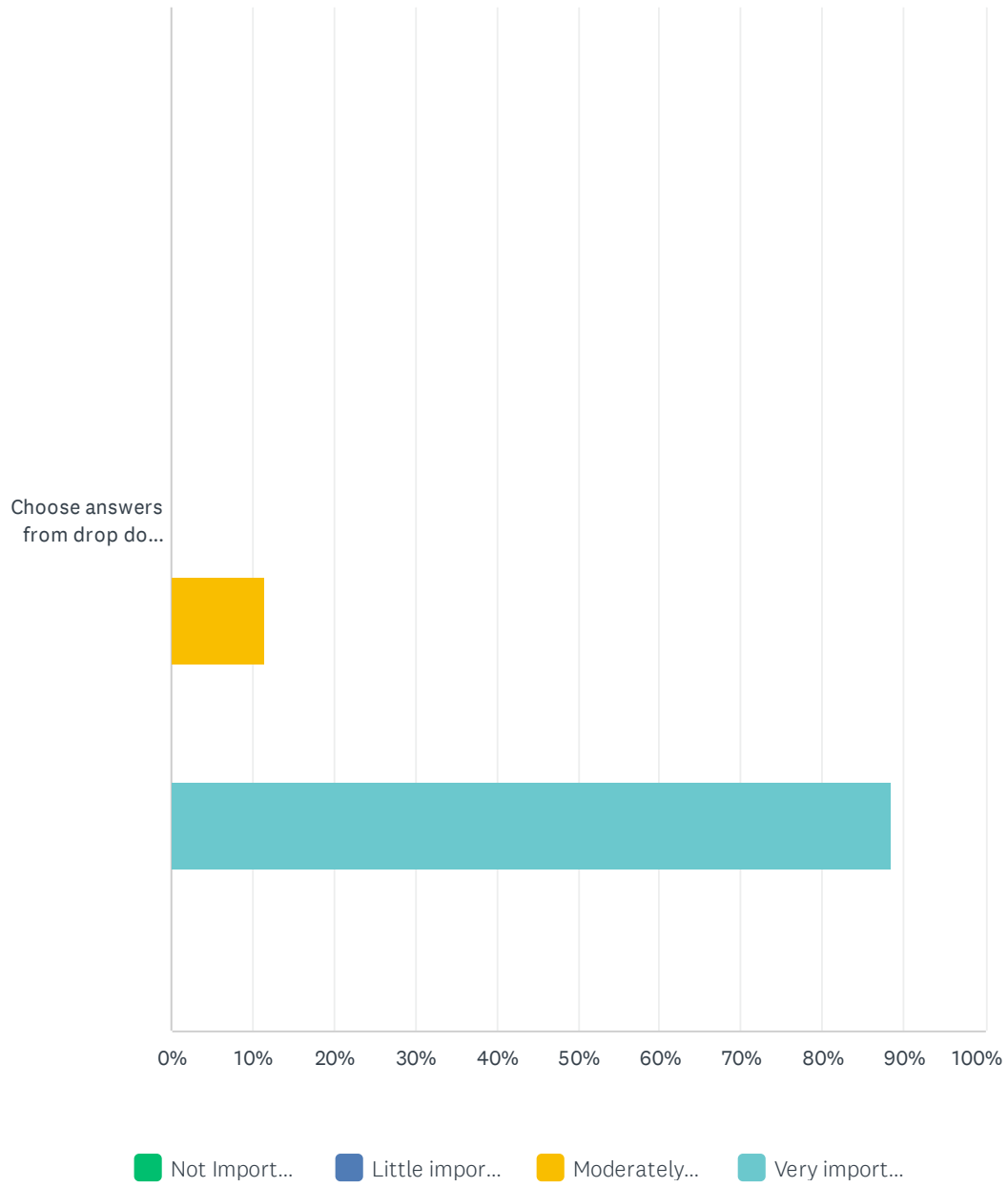
Q263 6.3.61 Shoulder instability (e.g., subluxation/dislocation, ligamentous).

Answered: 27 Skipped: 332



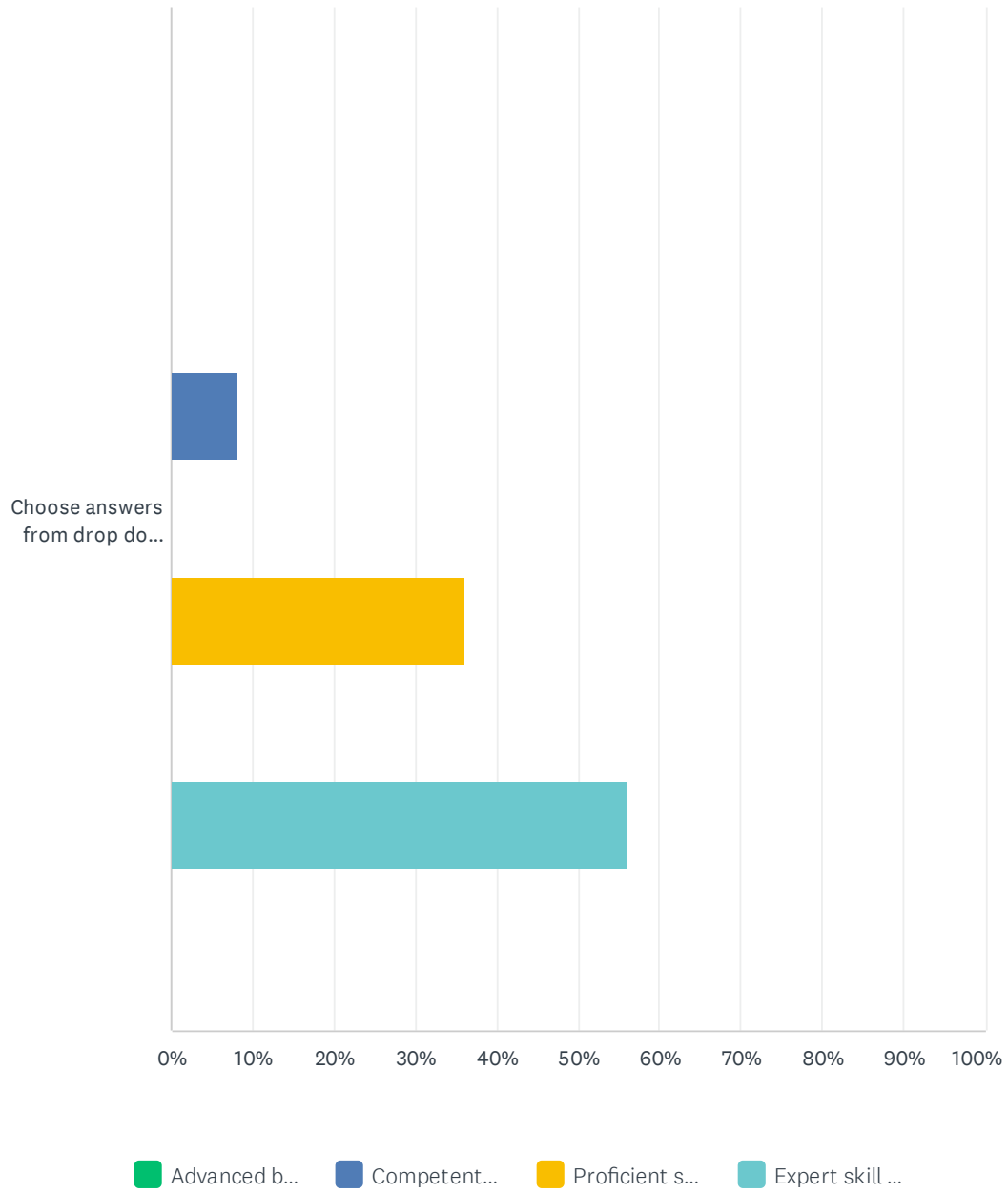
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	37.04% 10	55.56% 15	7.41% 2	27

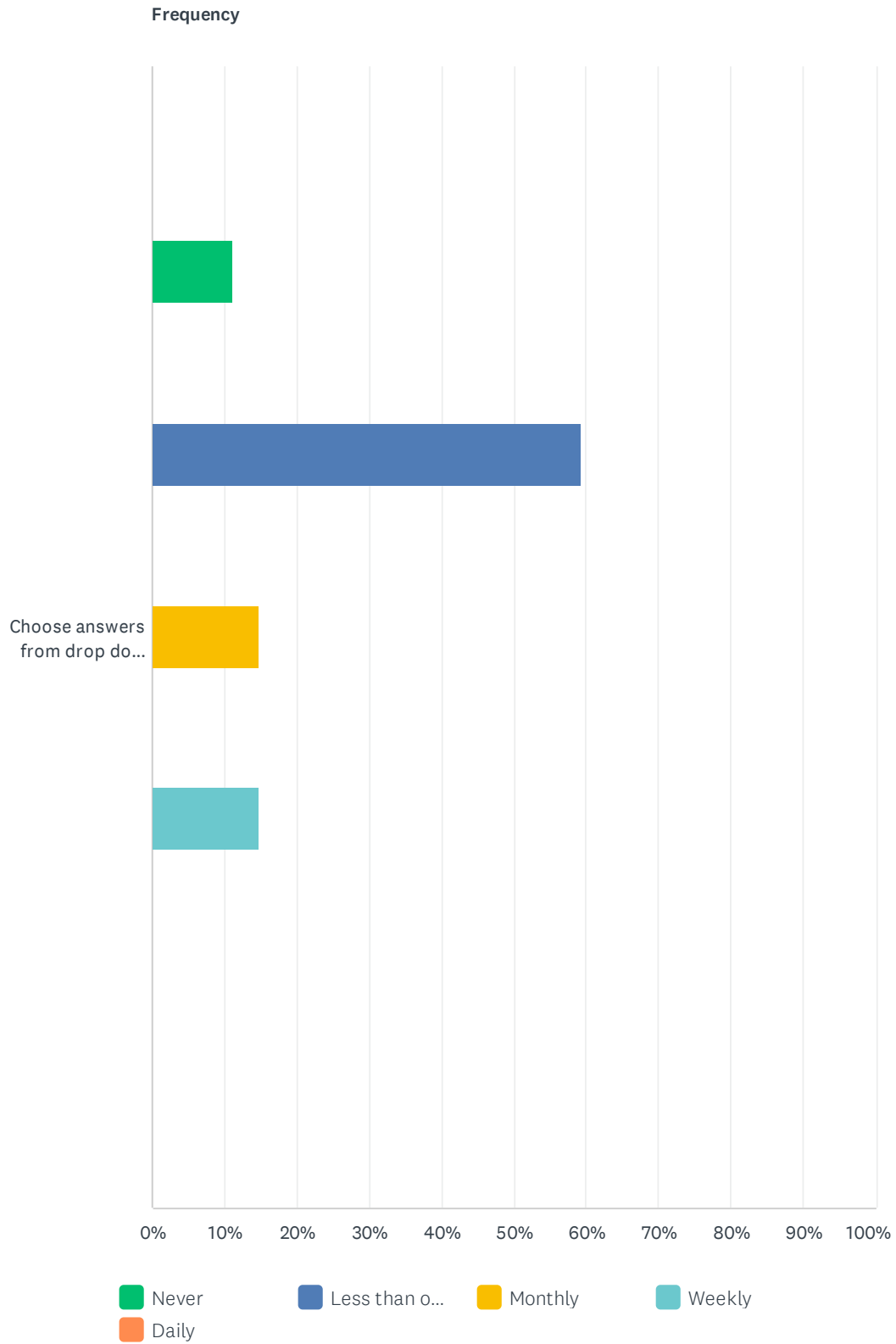
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	11.54% 3	88.46% 23	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	8.00% 2	36.00% 9	56.00% 14	25

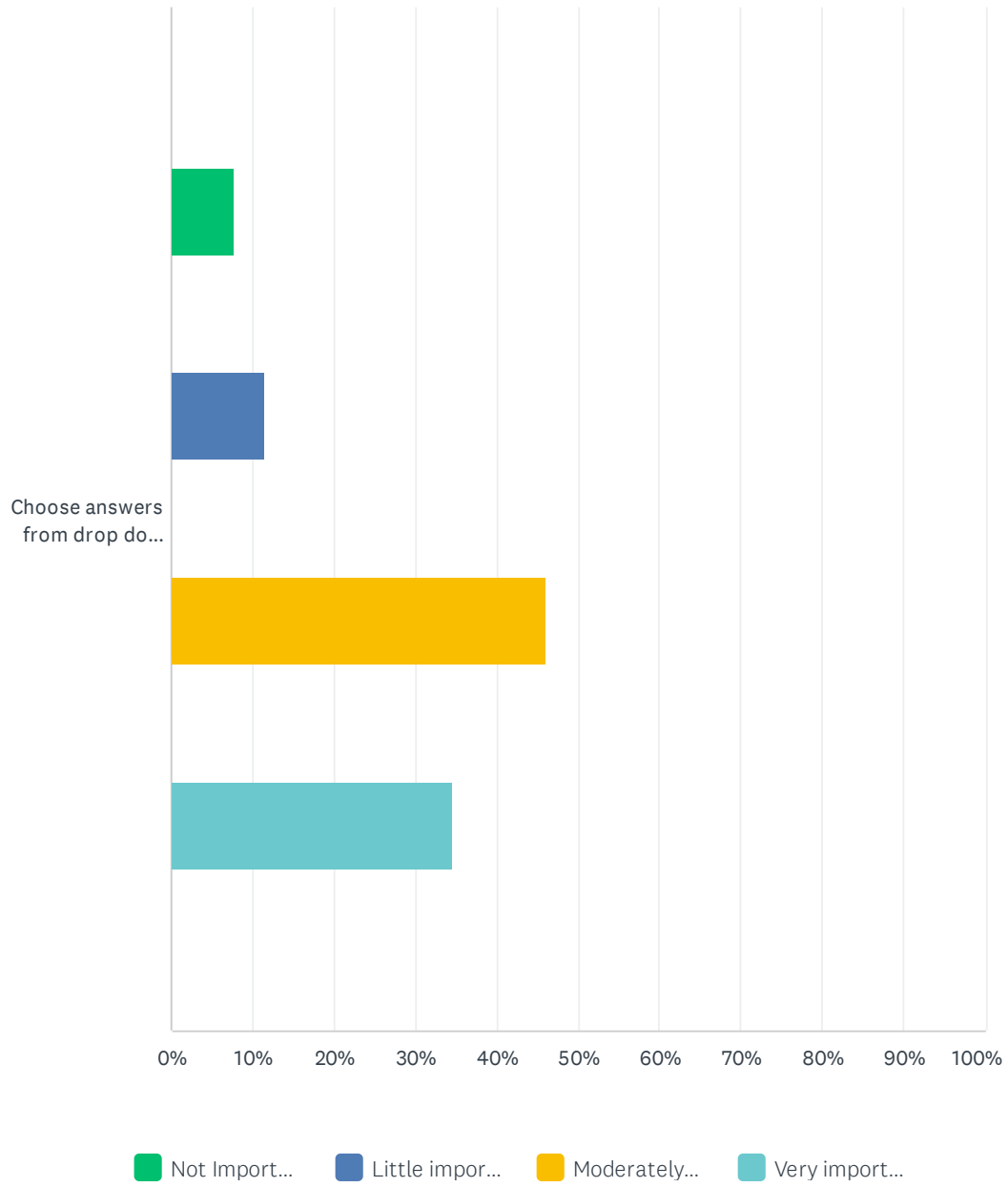
Q264 6.3.62 Shoulder osteoarthritis.

Answered: 27 Skipped: 332



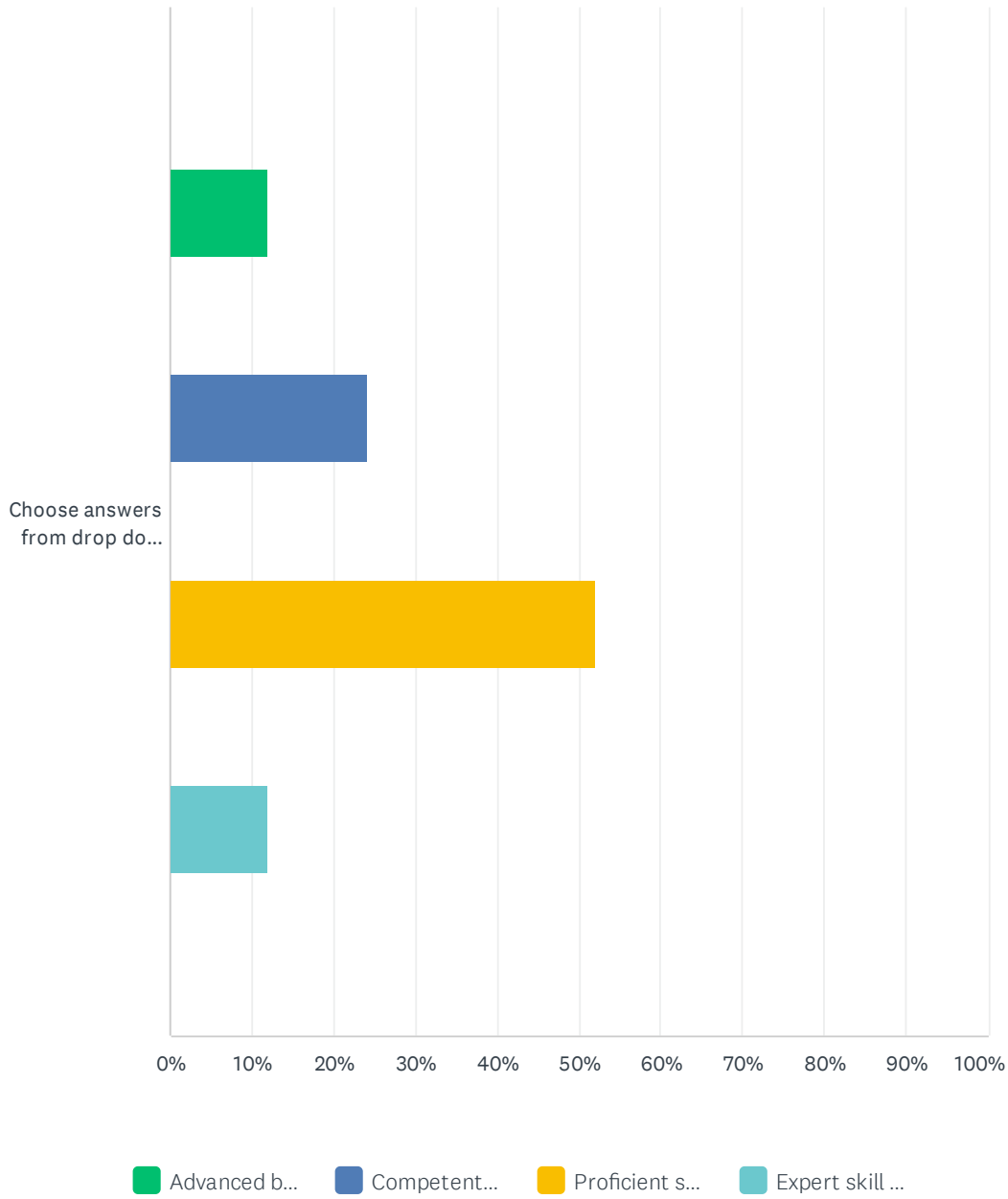
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	11.11% 3	59.26% 16	14.81% 4	14.81% 4	0.00% 0	27

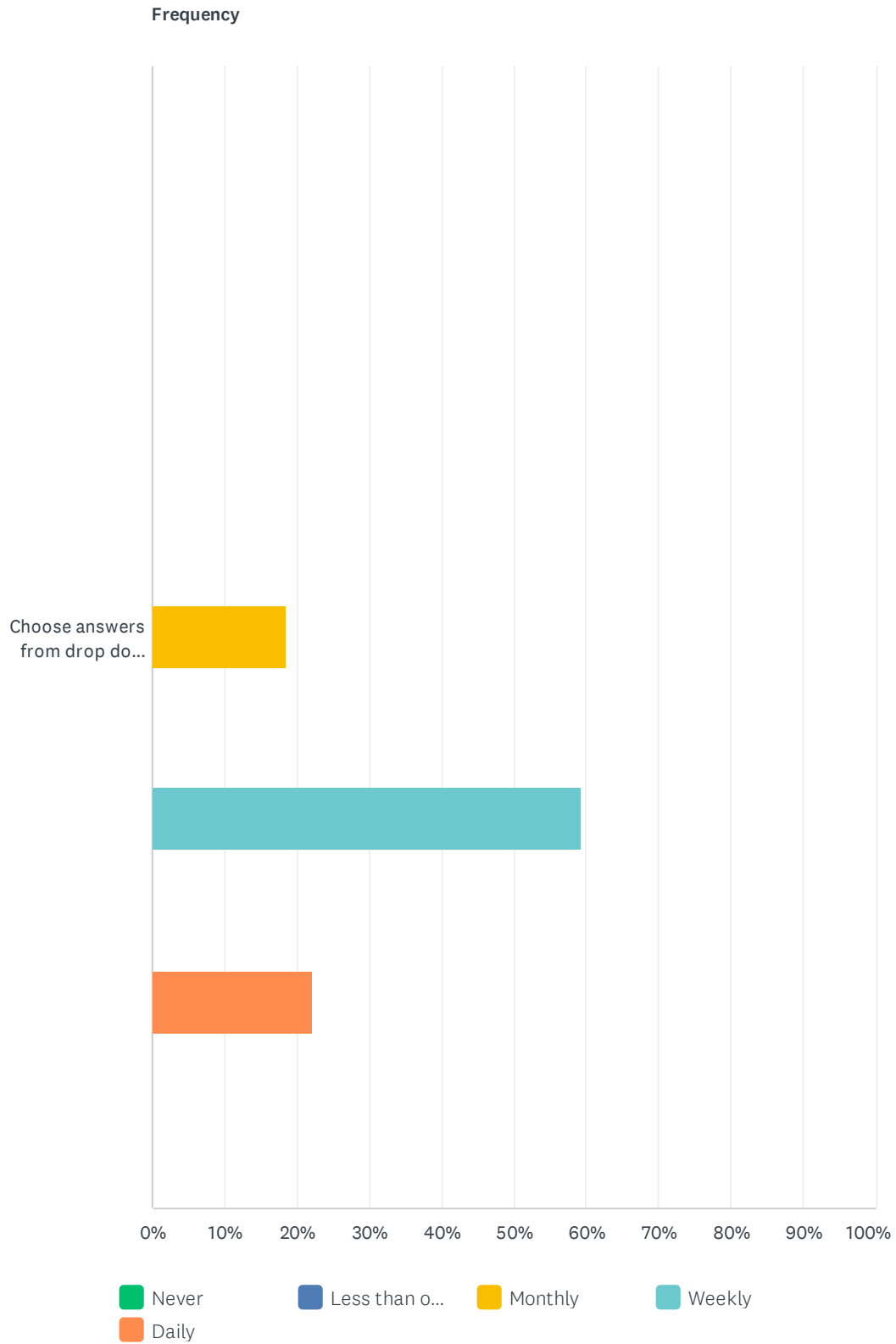
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	7.69% 2	11.54% 3	46.15% 12	34.62% 9	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	12.00% 3	24.00% 6	52.00% 13	12.00% 3	25

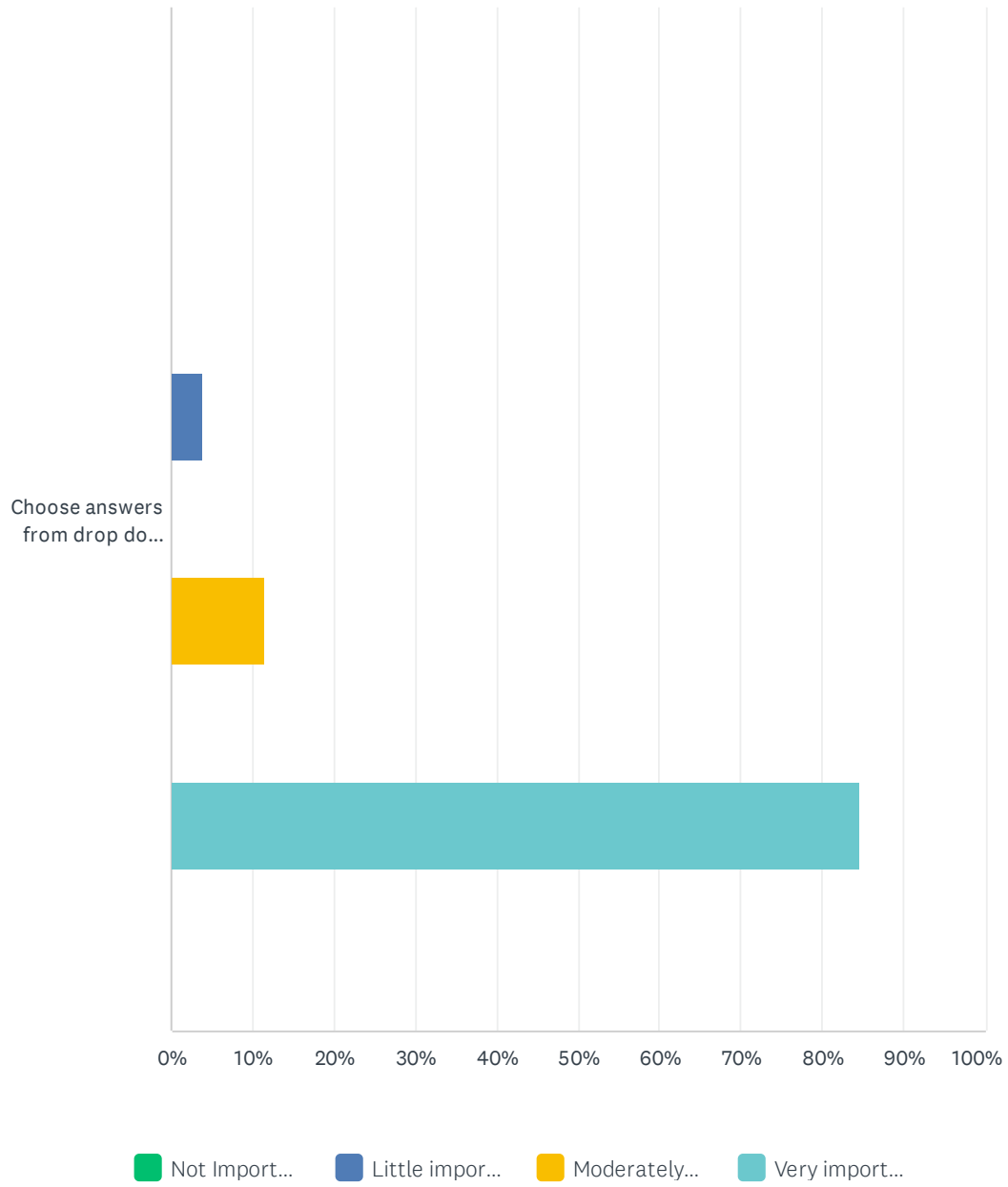
Q265 6.3.63 Shoulder impingement.

Answered: 27 Skipped: 332



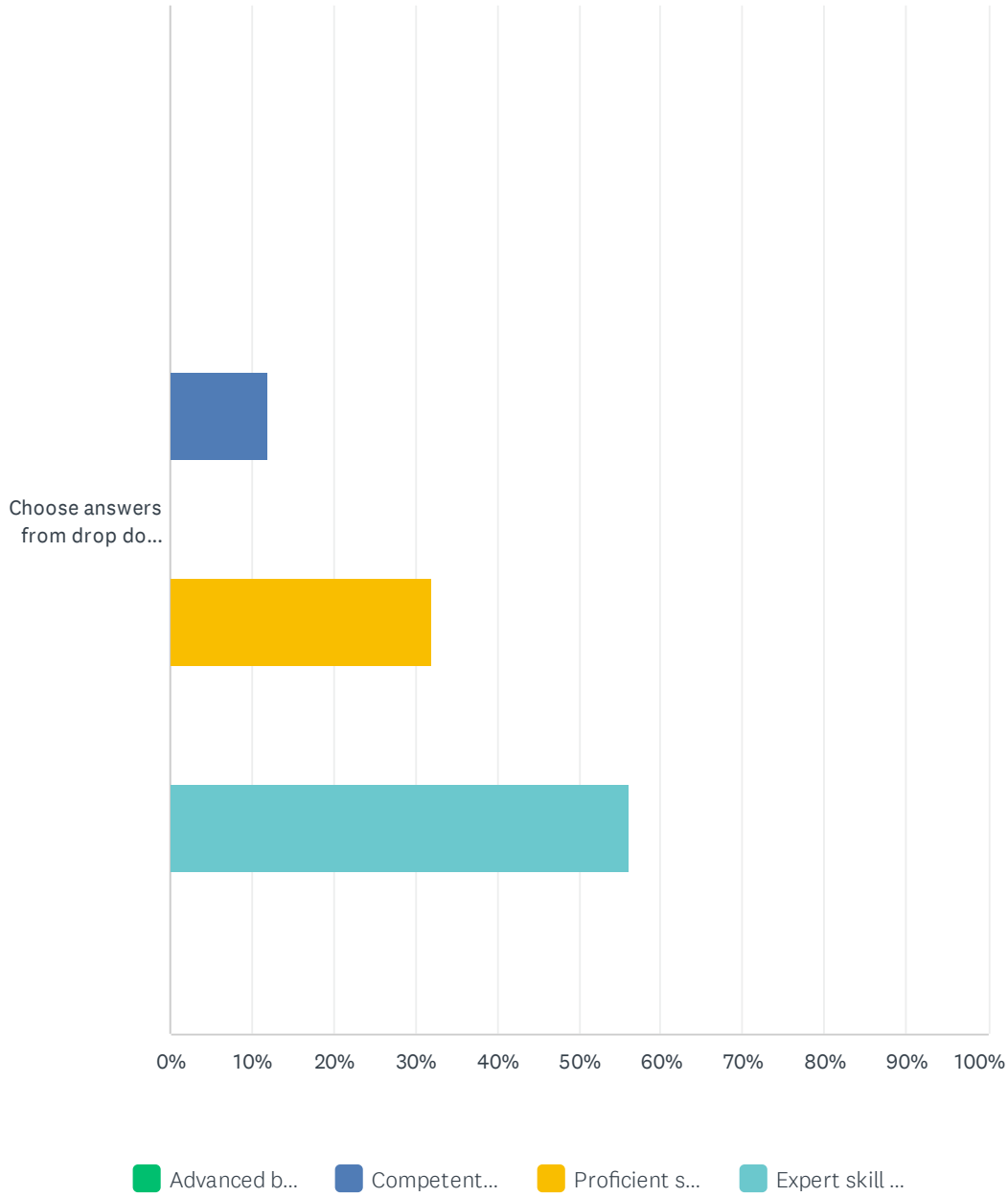
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	0.00% 0	18.52% 5	59.26% 16	22.22% 6	27

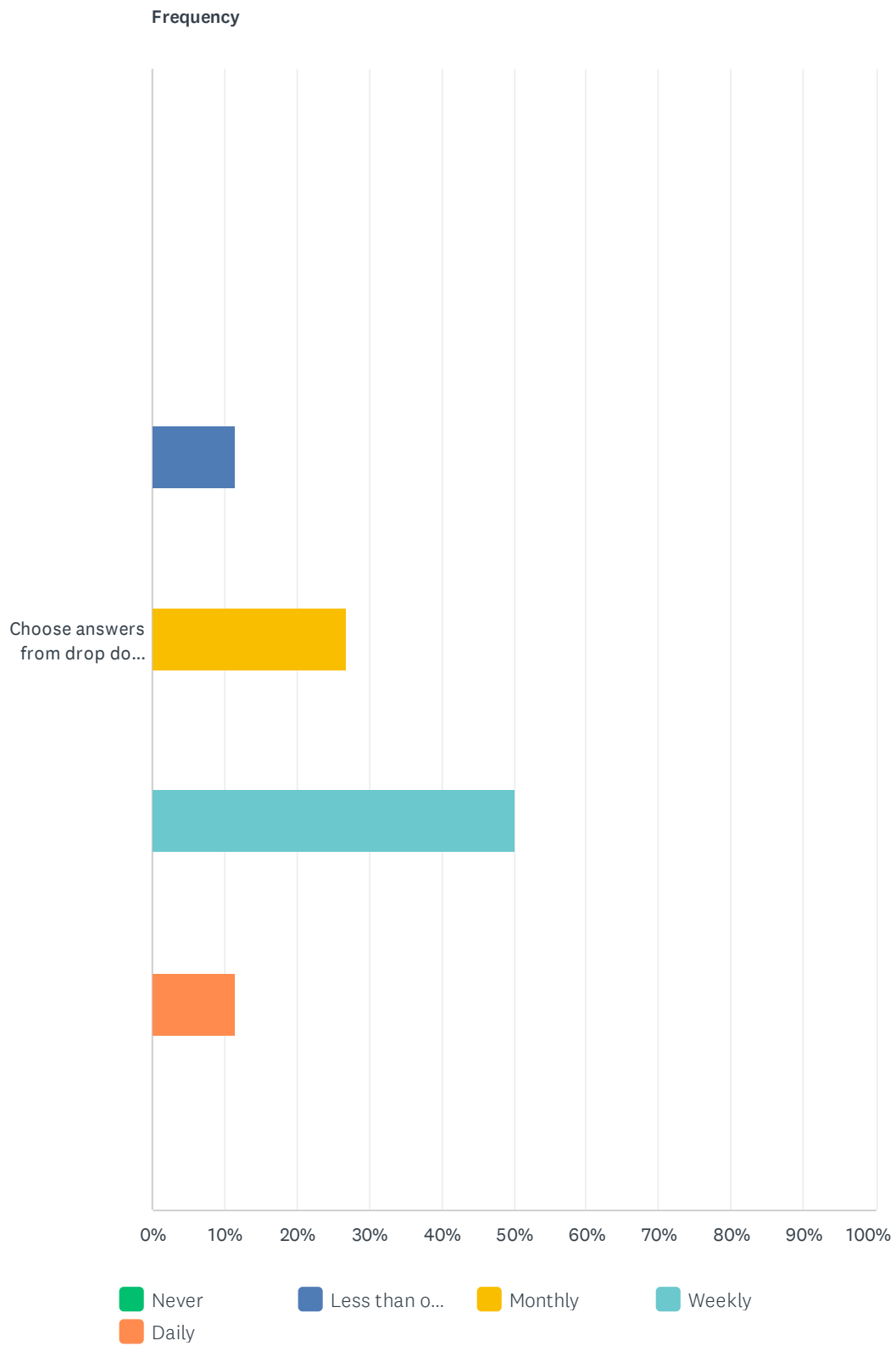
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	11.54% 3	84.62% 22	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	12.00% 3	32.00% 8	56.00% 14	25

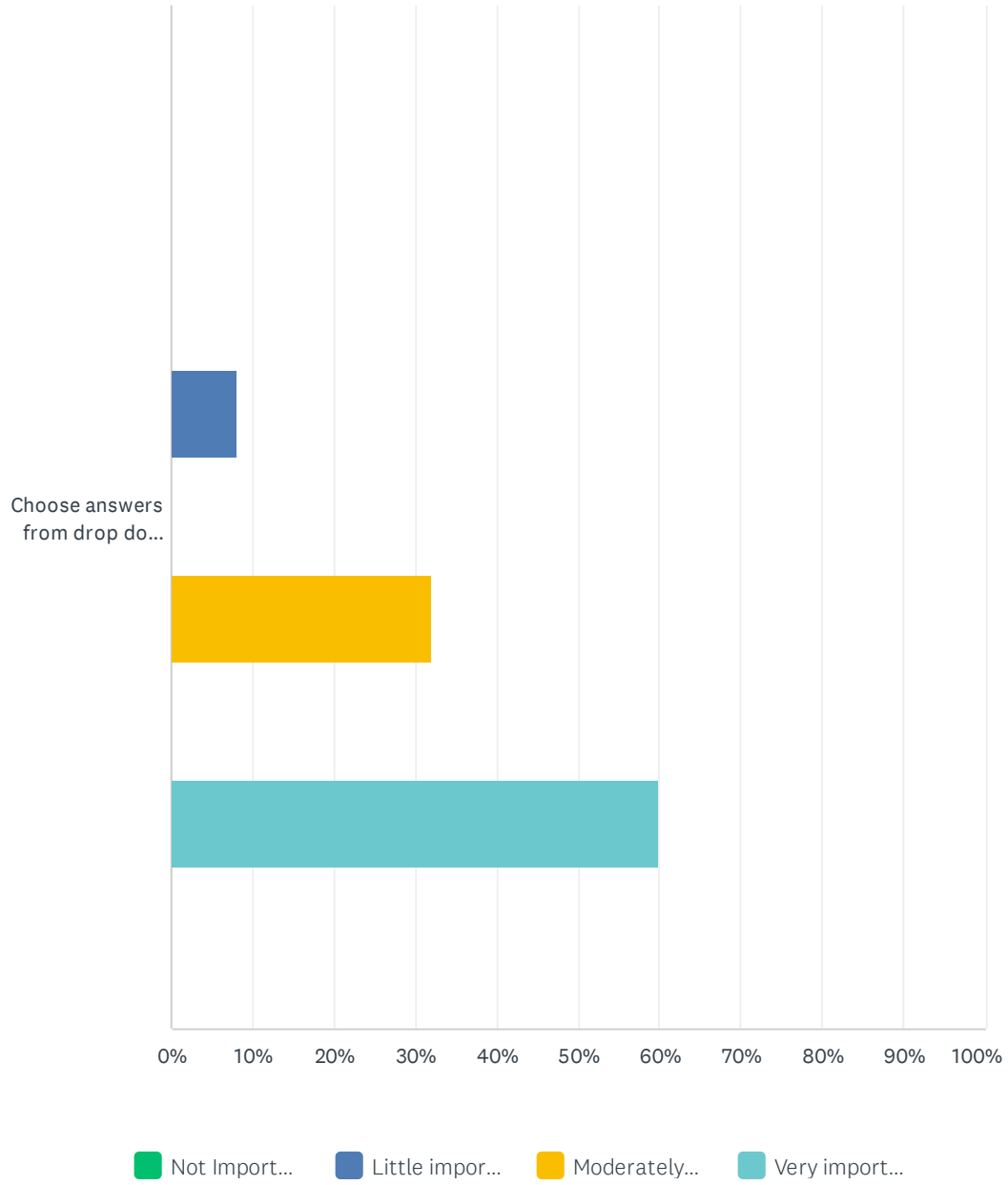
Q266 6.3.64 Other disorders of the shoulder complex (e.g., scapulohumeral dysfunction).

Answered: 26 Skipped: 333



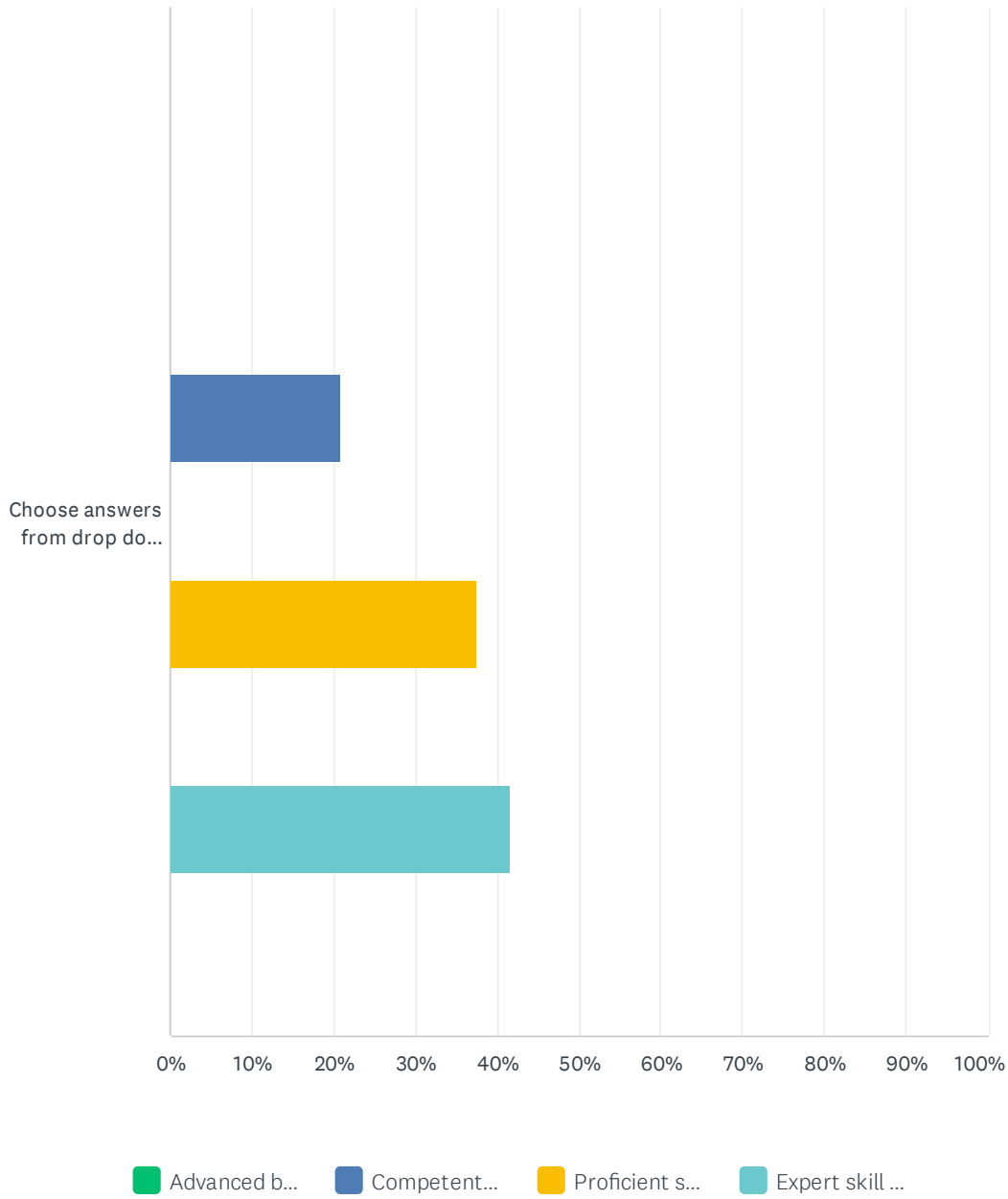
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	11.54% 3	26.92% 7	50.00% 13	11.54% 3	26

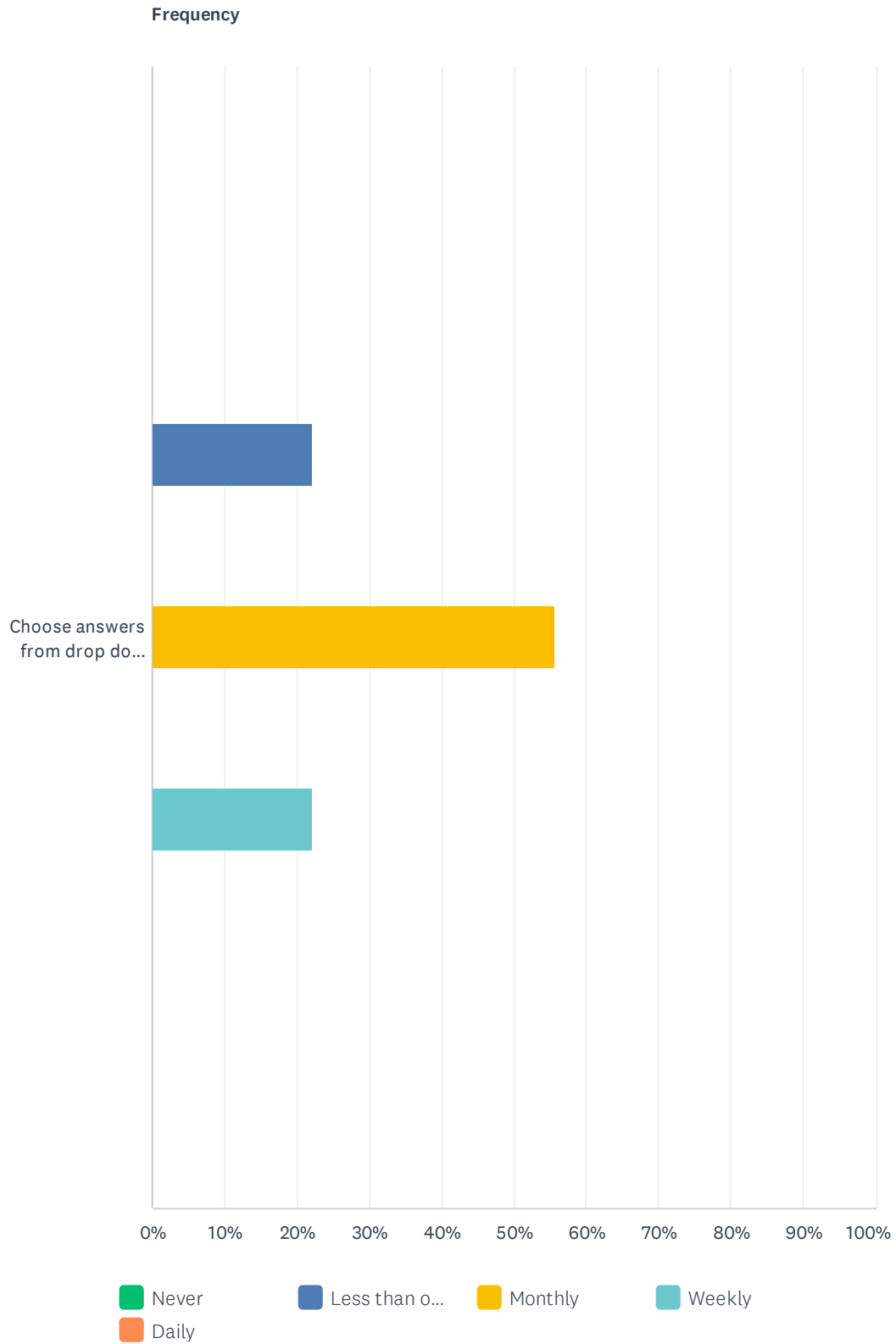
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	8.00% 2	32.00% 8	60.00% 15	25

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	0.00% 0	20.83% 5	37.50% 9	41.67% 10	24

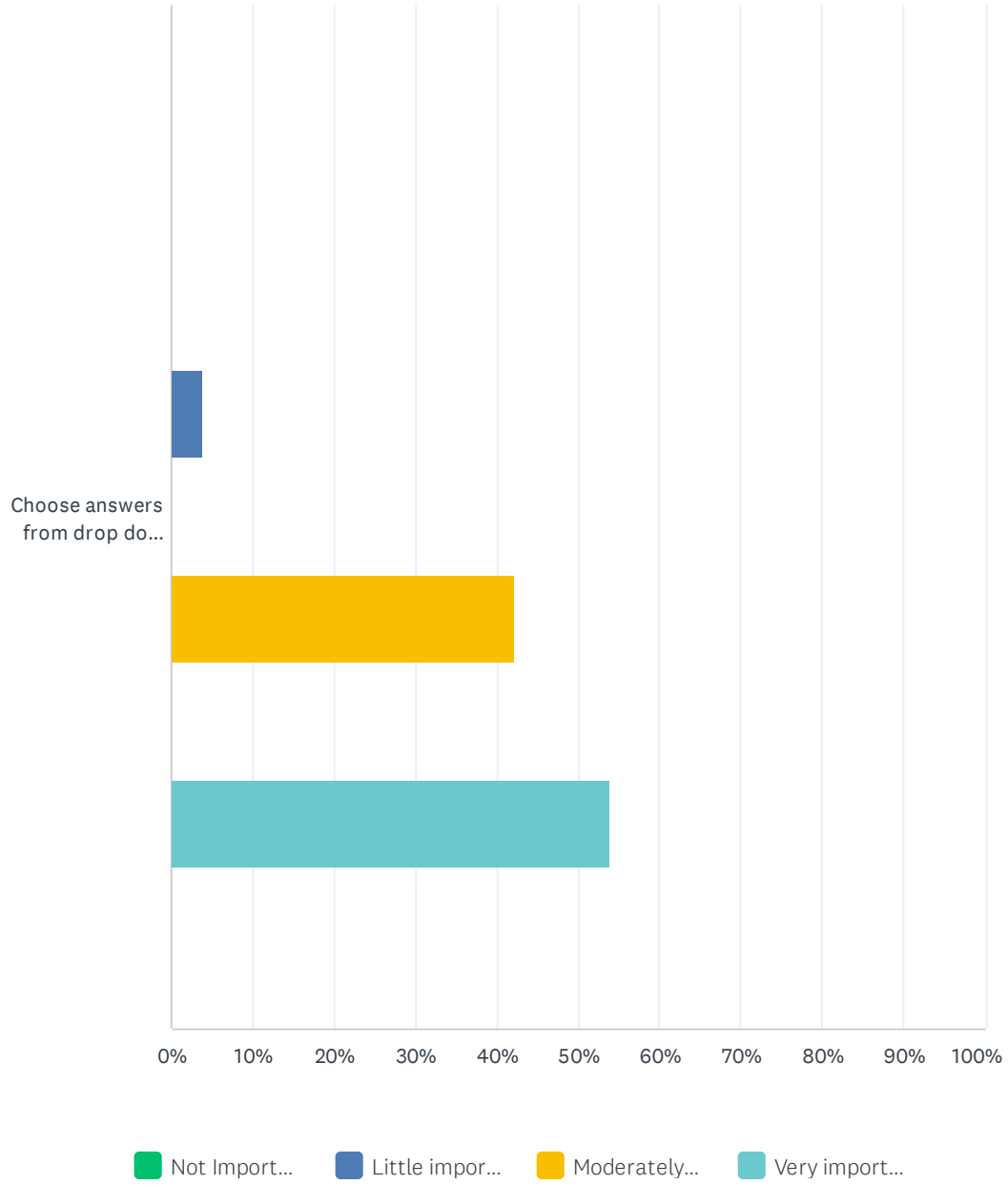
Q267 6.3.65 Thoracic sprain/strain.

Answered: 27 Skipped: 332



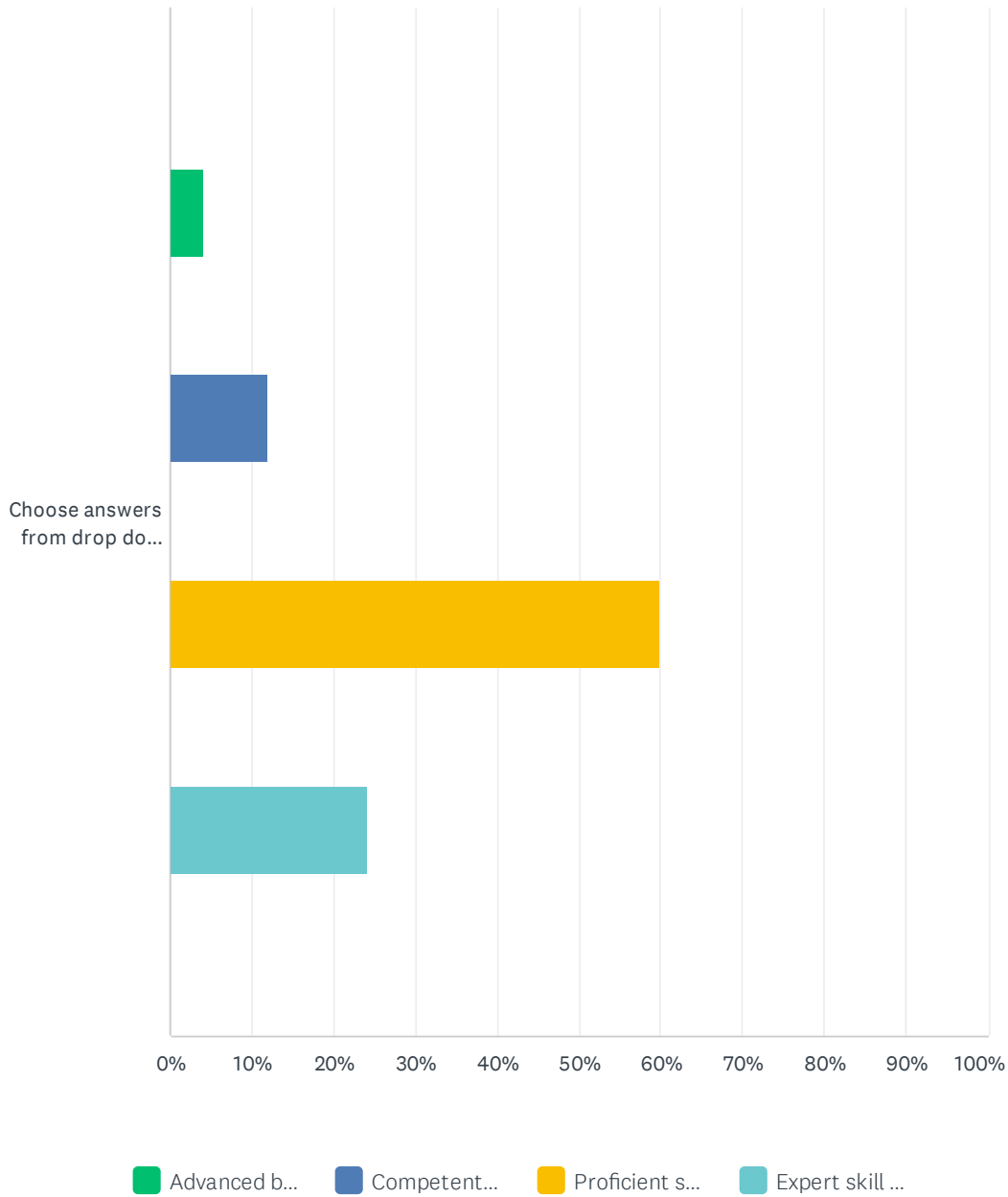
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	0.00% 0	22.22% 6	55.56% 15	22.22% 6	0.00% 0	27

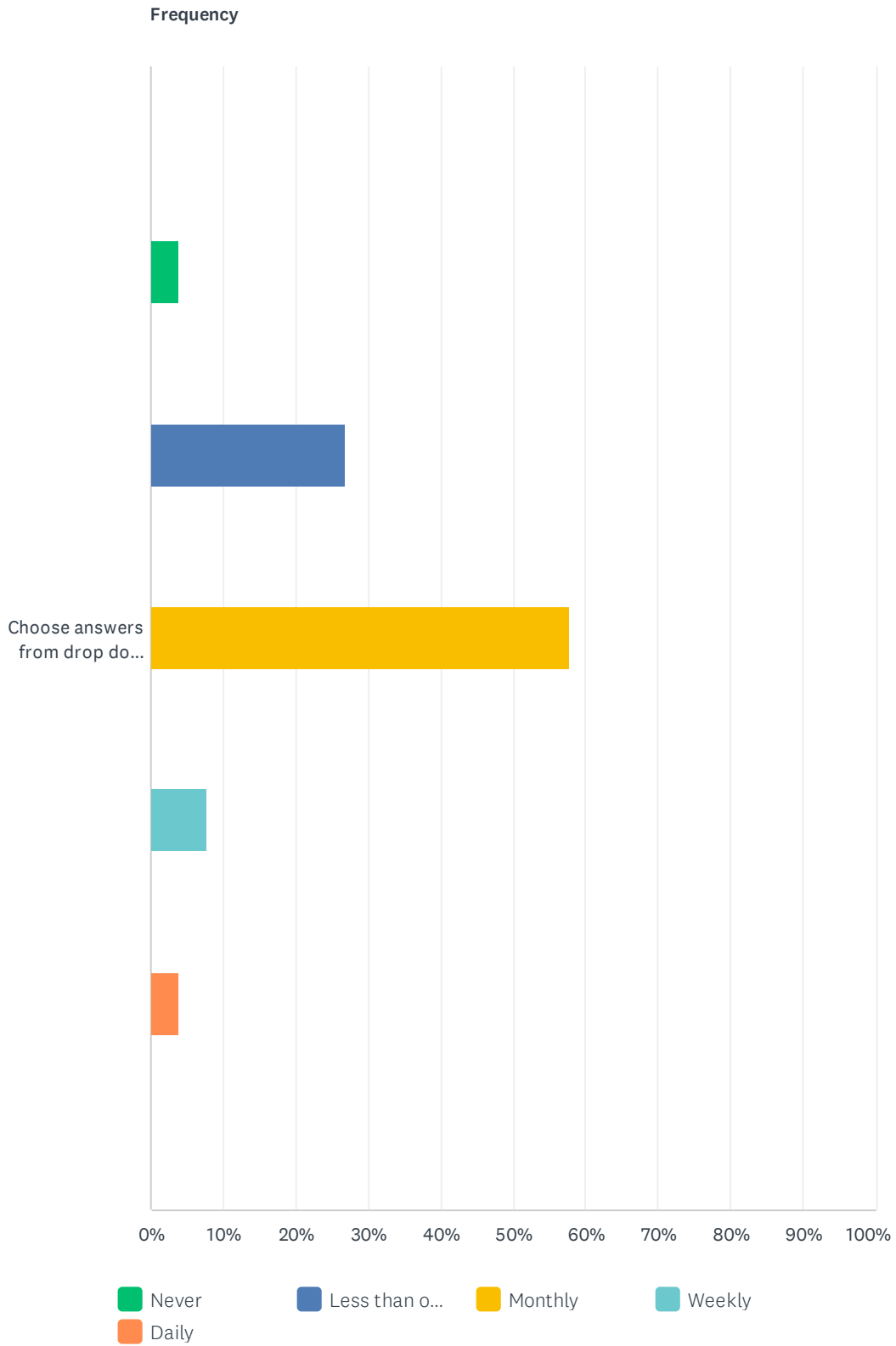
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	3.85% 1	42.31% 11	53.85% 14	26

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.00% 1	12.00% 3	60.00% 15	24.00% 6	25

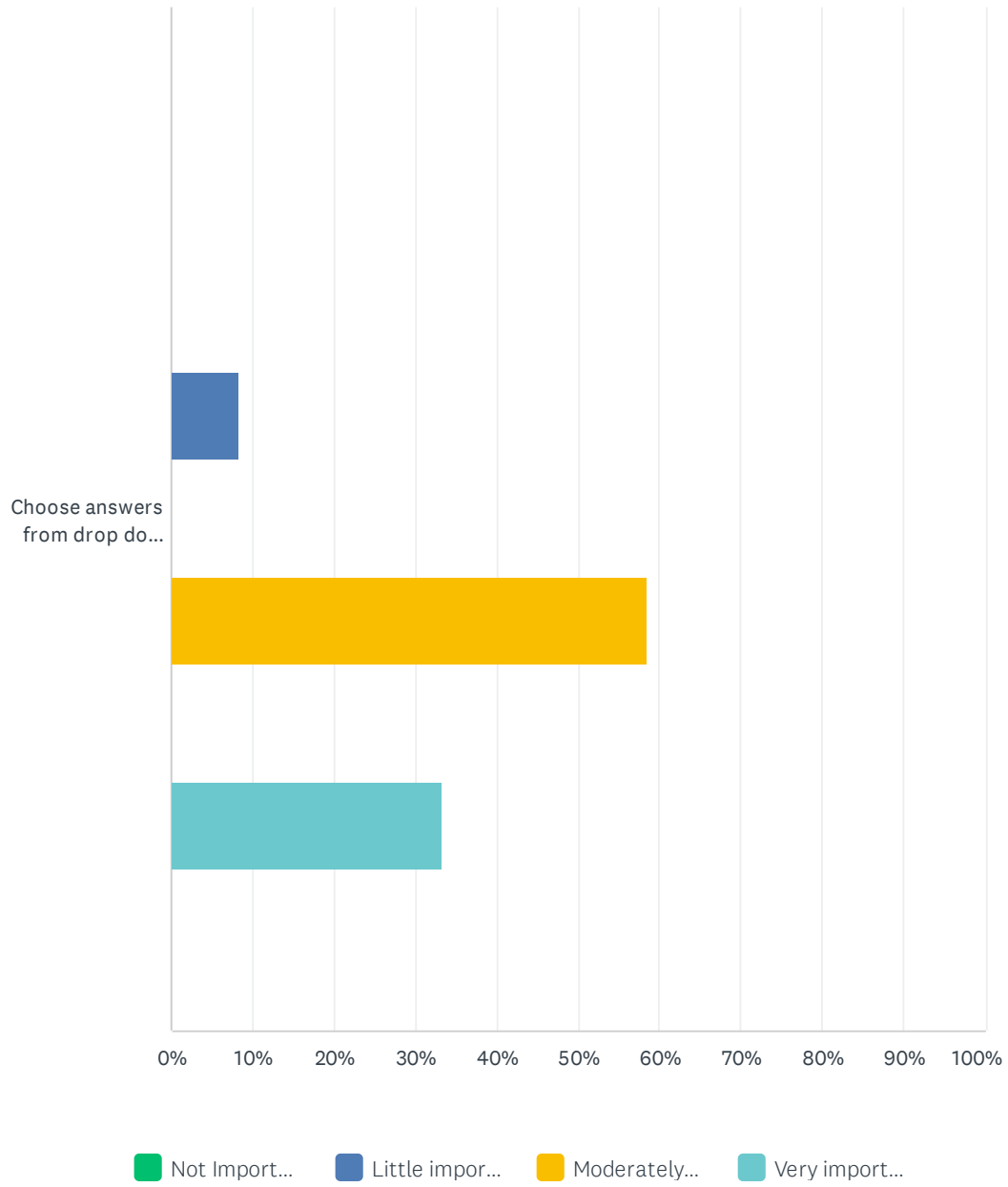
Q268 6.3.66 Other disorders of the thoracic spine.

Answered: 26 Skipped: 333



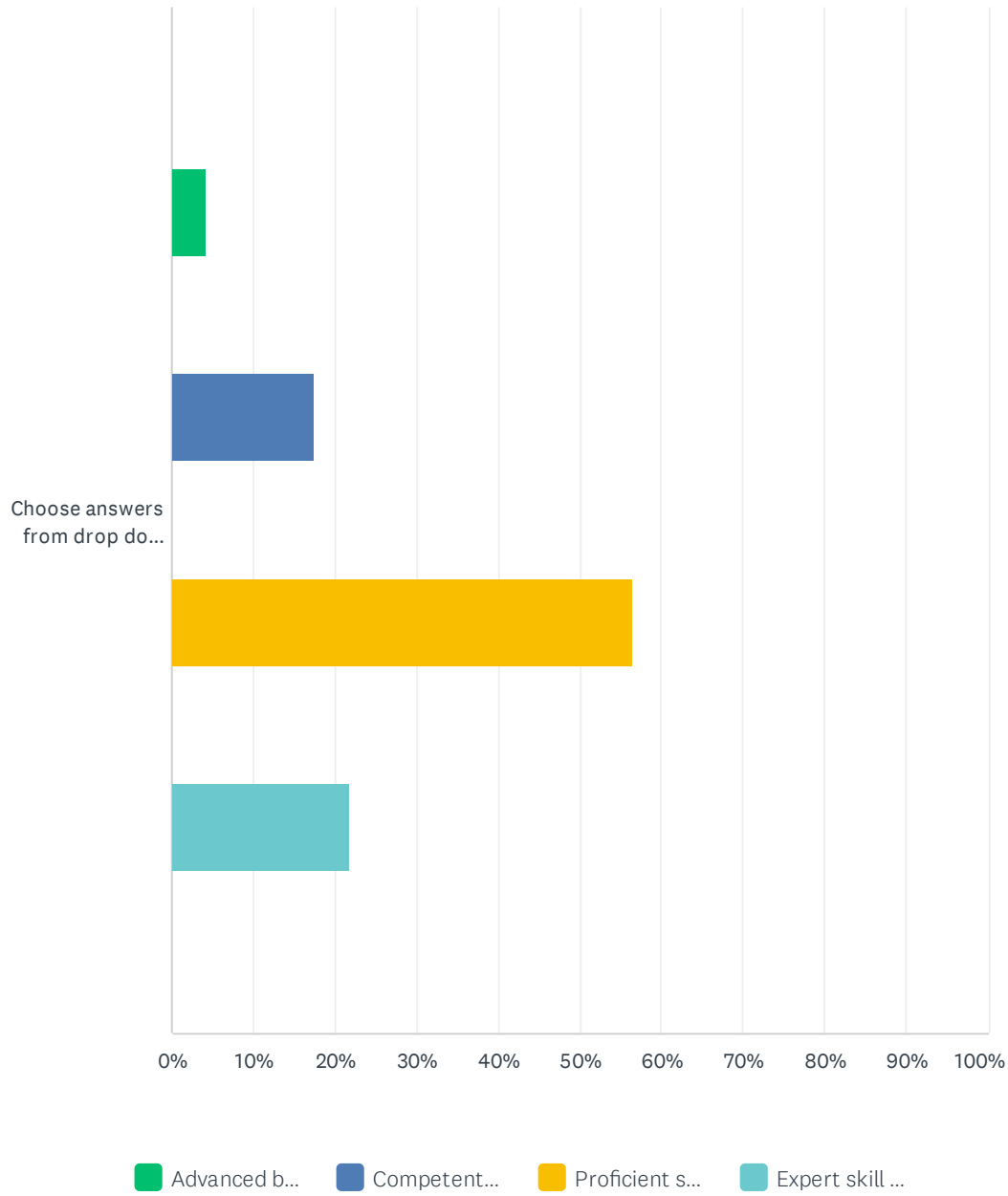
Sports Division 1 Revalidation Survey 2023

Importance



Sports Division 1 Revalidation Survey 2023

Level of Mastery



Frequency						
	NEVER	LESS THAN ONCE A MONTH	MONTHLY	WEEKLY	DAILY	TOTAL
Choose answers from drop down menus.	3.85% 1	26.92% 7	57.69% 15	7.69% 2	3.85% 1	26

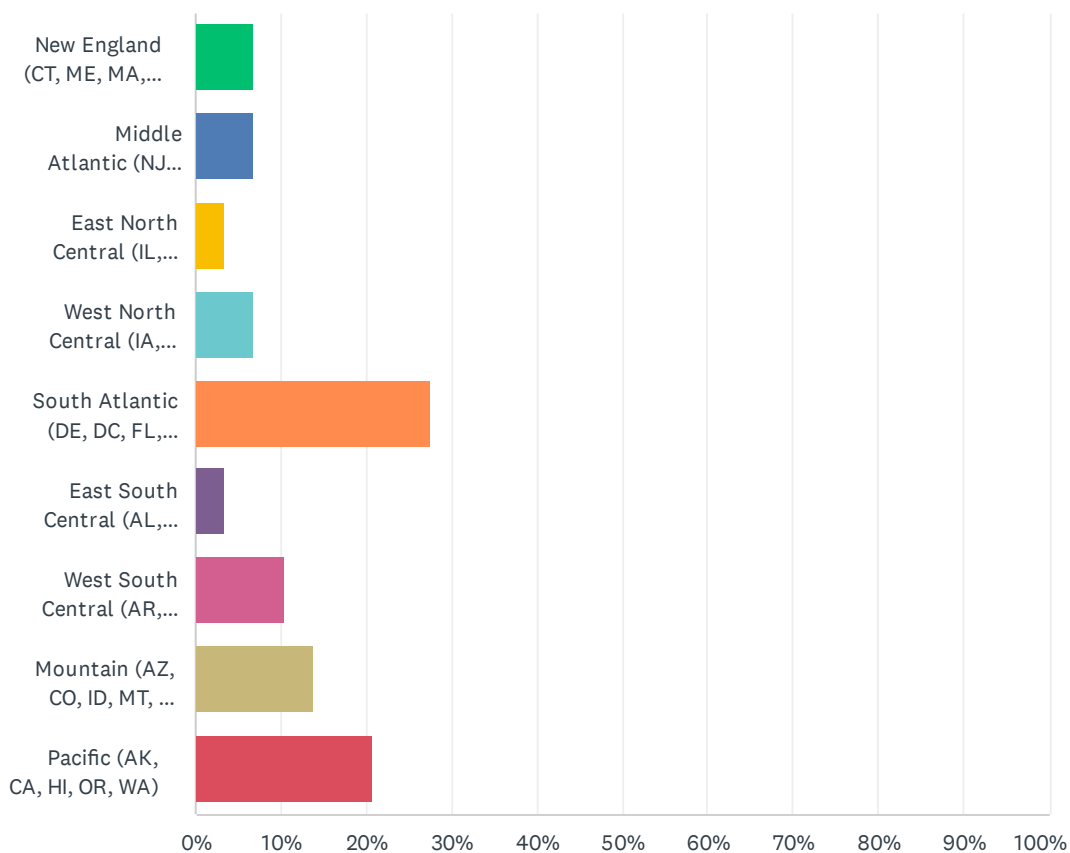
Importance					
	NOT IMPORTANT	LITTLE IMPORTANCE	MODERATELY IMPORTANT	VERY IMPORTANT	TOTAL
Choose answers from drop down menus.	0.00% 0	8.33% 2	58.33% 14	33.33% 8	24

Sports Division 1 Revalidation Survey 2023

Level of Mastery					
	ADVANCED BEGINNER SKILL LEVEL	COMPETENT SKILL LEVEL	PROFICIENT SKILL LEVEL	EXPERT SKILL LEVEL	TOTAL
Choose answers from drop down menus.	4.35% 1	17.39% 4	56.52% 13	21.74% 5	23

Q269 7.1 In which geographic region is the major portion of your practice?

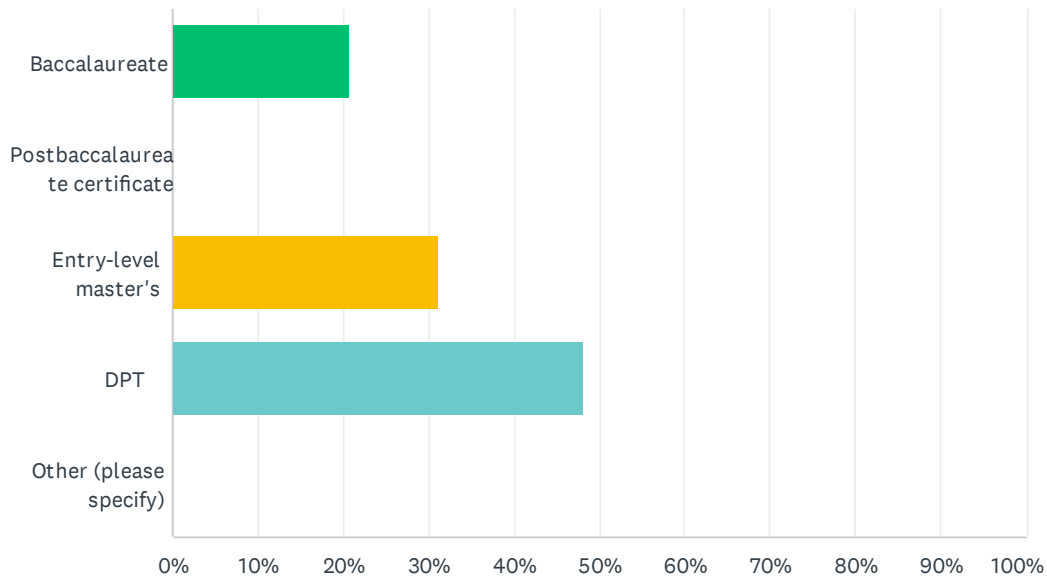
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES	
New England (CT, ME, MA, NH, RI, VT)	6.90%	2
Middle Atlantic (NJ, NY, PA)	6.90%	2
East North Central (IL, IN, MI, OH, WI)	3.45%	1
West North Central (IA, KS, MN, MO, NE, ND, SD)	6.90%	2
South Atlantic (DE, DC, FL, GA, MD, NC, PR, SC, VA, WV)	27.59%	8
East South Central (AL, KY, MS, TN)	3.45%	1
West South Central (AR, LA, OK, TX)	10.34%	3
Mountain (AZ, CO, ID, MT, NV, NM, UT, WY)	13.79%	4
Pacific (AK, CA, HI, OR, WA)	20.69%	6
TOTAL		29

Q270 7.2 What is your entry-level physical therapy education?

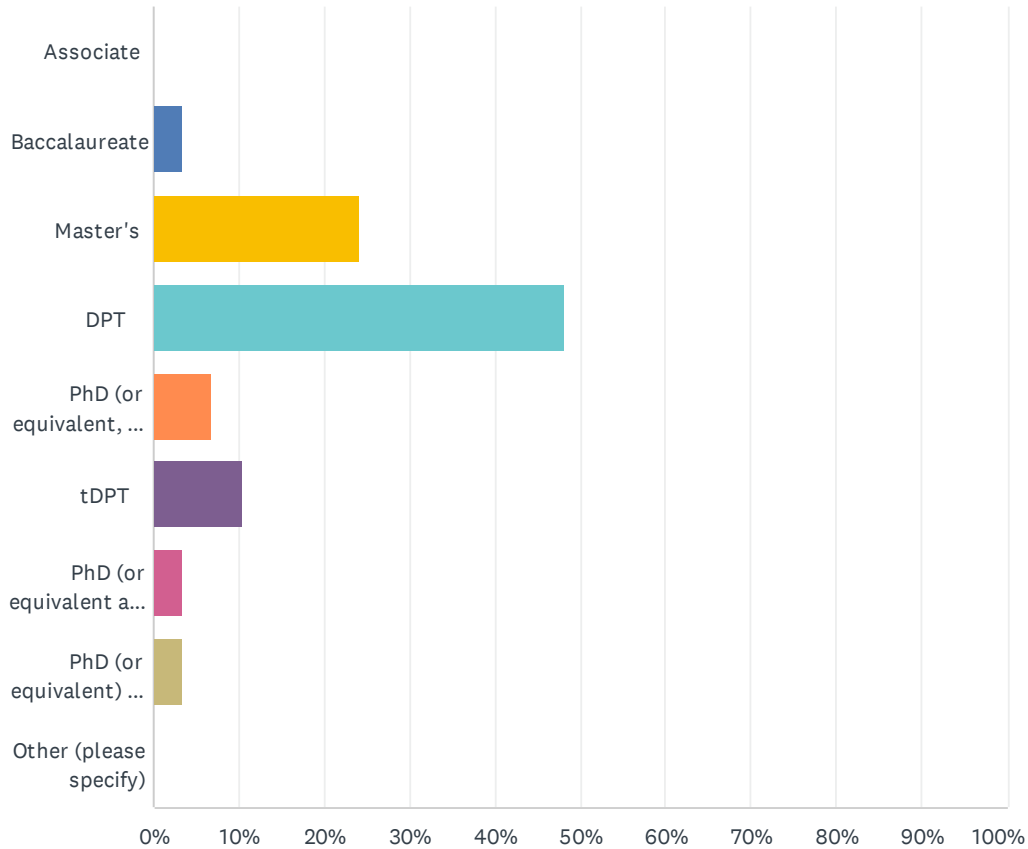
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES	
Baccalaureate	20.69%	6
Postbaccalaureate certificate	0.00%	0
Entry-level master's	31.03%	9
DPT	48.28%	14
Other (please specify)	0.00%	0
TOTAL		29

Q271 7.3 What is your highest earned academic degree in any area of study?

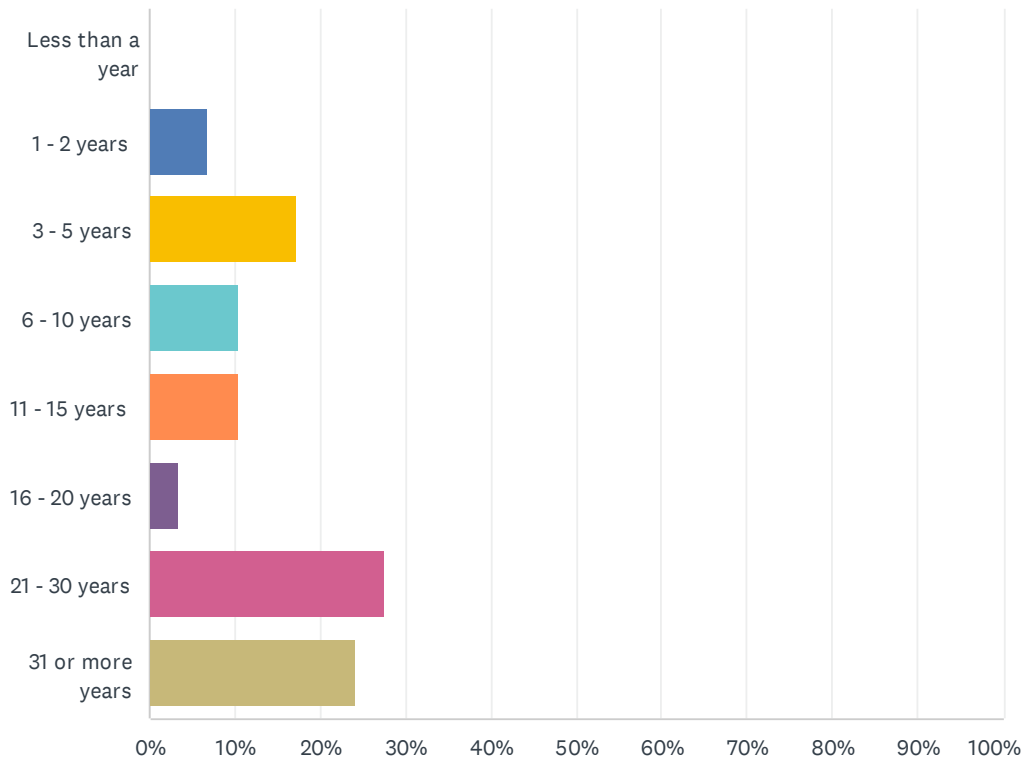
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES	
Associate	0.00%	0
Baccalaureate	3.45%	1
Master's	24.14%	7
DPT	48.28%	14
PhD (or equivalent, eg EdD or ScD)	6.90%	2
tDPT	10.34%	3
PhD (or equivalent and DPT)	3.45%	1
PhD (or equivalent) and tDPT	3.45%	1
Other (please specify)	0.00%	0
TOTAL		29

Q272 7.4 What is the total number of years you have been a practicing physical therapist?

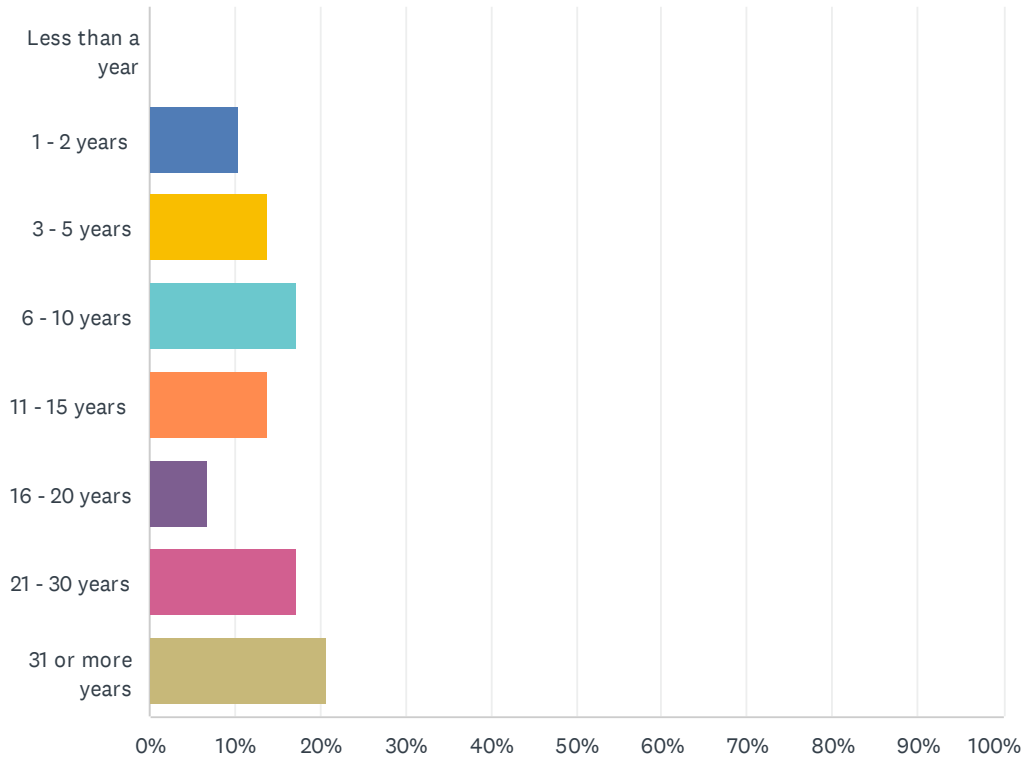
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES
Less than a year	0.00% 0
1 - 2 years	6.90% 2
3 - 5 years	17.24% 5
6 - 10 years	10.34% 3
11 - 15 years	10.34% 3
16 - 20 years	3.45% 1
21 - 30 years	27.59% 8
31 or more years	24.14% 7
TOTAL	29

Q273 7.5 What is the total number of years you have primarily practiced in sports physical therapy?

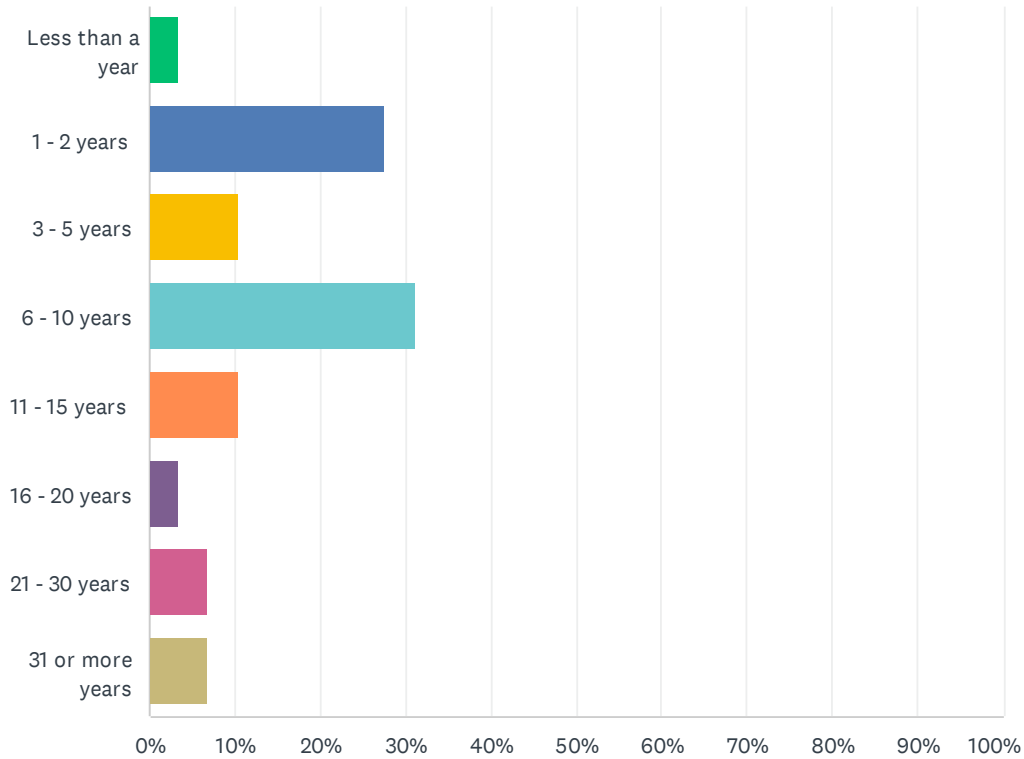
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES
Less than a year	0.00% 0
1 - 2 years	10.34% 3
3 - 5 years	13.79% 4
6 - 10 years	17.24% 5
11 - 15 years	13.79% 4
16 - 20 years	6.90% 2
21 - 30 years	17.24% 5
31 or more years	20.69% 6
TOTAL	29

Q274 7.6 What is the total number of years you have primarily practiced in Sports Division 1 physical therapy?

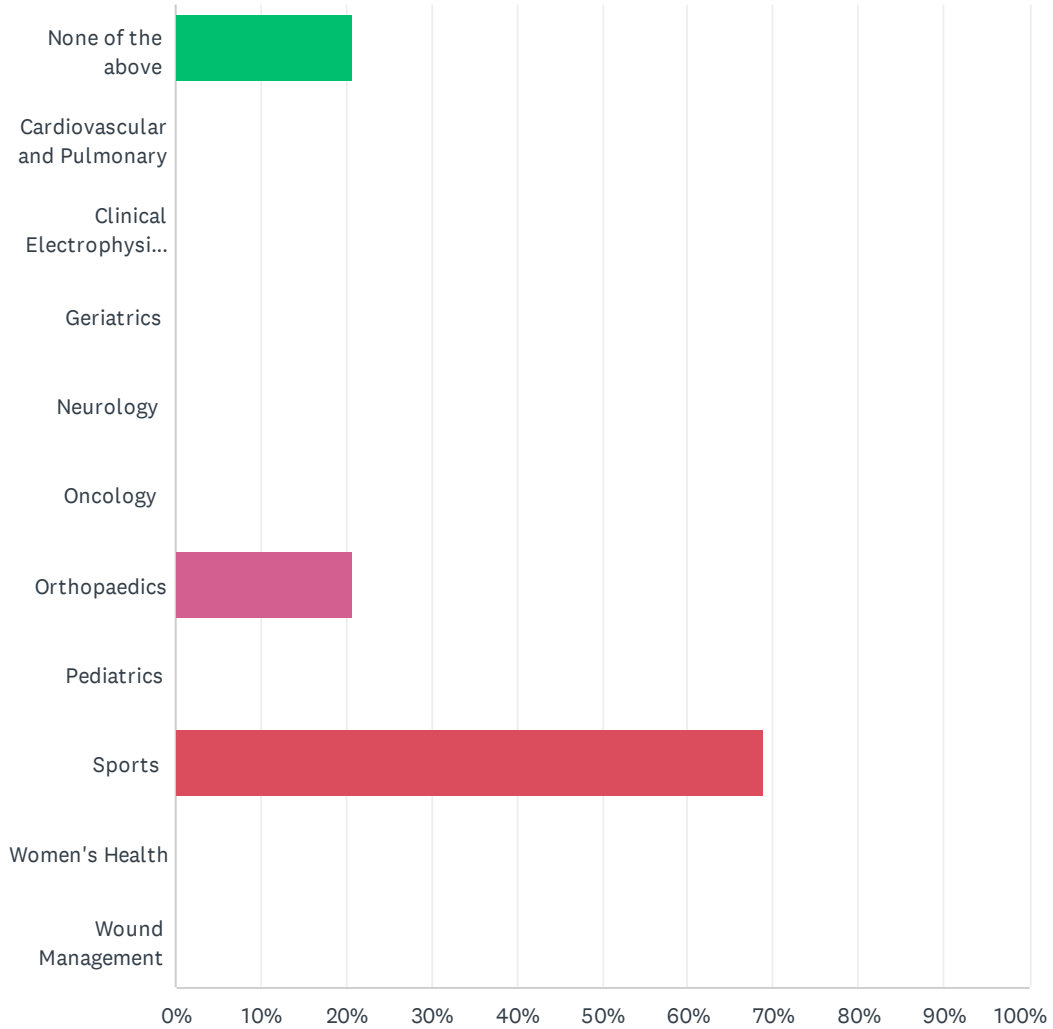
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES
Less than a year	3.45% 1
1 - 2 years	27.59% 8
3 - 5 years	10.34% 3
6 - 10 years	31.03% 9
11 - 15 years	10.34% 3
16 - 20 years	3.45% 1
21 - 30 years	6.90% 2
31 or more years	6.90% 2
TOTAL	29

Q275 7.7 Please indicate any ABPTS board certifications you currently hold (select all that apply).

Answered: 29 Skipped: 330



Sports Division 1 Revalidation Survey 2023

ANSWER CHOICES	RESPONSES	
None of the above	20.69%	6
Cardiovascular and Pulmonary	0.00%	0
Clinical Electrophysiology	0.00%	0
Geriatrics	0.00%	0
Neurology	0.00%	0
Oncology	0.00%	0
Orthopaedics	20.69%	6
Pediatrics	0.00%	0
Sports	68.97%	20
Women's Health	0.00%	0
Wound Management	0.00%	0
Total Respondents: 29		

Q276 7.8 Please indicate if you graduated from an ABPTRFE-accredited residency program in any of the following areas of specialty practice (select all that apply)?

Answered: 25 Skipped: 334

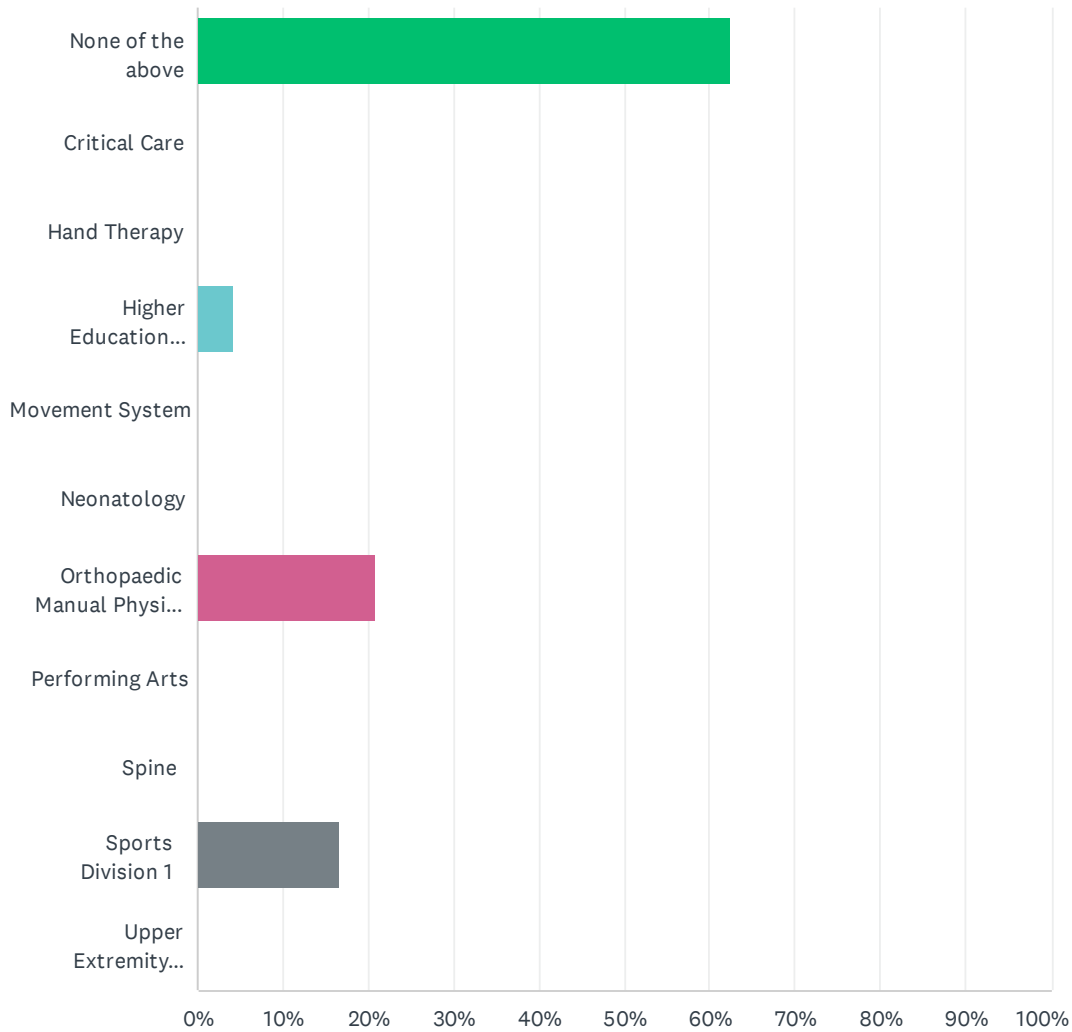


Sports Division 1 Revalidation Survey 2023

ANSWER CHOICES	RESPONSES	
None of the above	44.00%	11
Acute Care	0.00%	0
Cardiovascular and Pulmonary	0.00%	0
Clinical Electrophysiology	0.00%	0
Faculty	0.00%	0
Geriatrics	0.00%	0
Neurology	0.00%	0
Oncology	0.00%	0
Orthopaedics	12.00%	3
Pediatrics	0.00%	0
Sports	44.00%	11
Women's Health	0.00%	0
Wound Management	0.00%	0
Total Respondents: 25		

Q277 7.9 Please indicate if you graduated from an ABPTRFE-accredited fellowship program in any of the following areas of subspecialty practice (select all that apply)?

Answered: 24 Skipped: 335

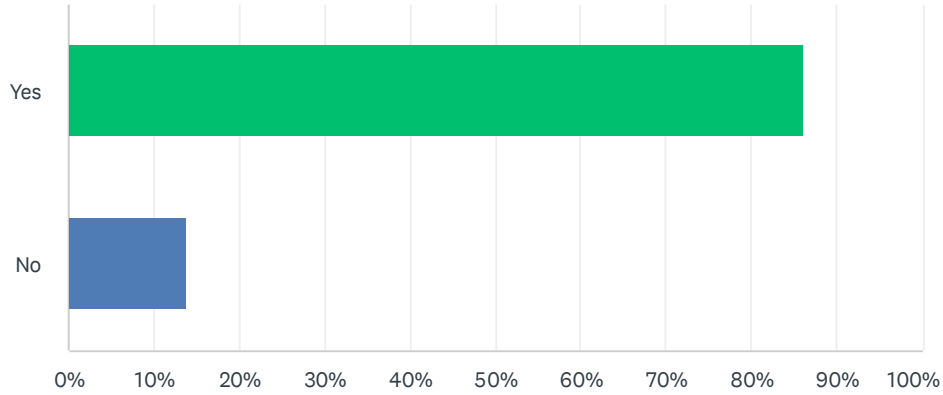


Sports Division 1 Revalidation Survey 2023

ANSWER CHOICES	RESPONSES	
None of the above	62.50%	15
Critical Care	0.00%	0
Hand Therapy	0.00%	0
Higher Education Leadership	4.17%	1
Movement System	0.00%	0
Neonatology	0.00%	0
Orthopaedic Manual Physical Therapy	20.83%	5
Performing Arts	0.00%	0
Spine	0.00%	0
Sports Division 1	16.67%	4
Upper Extremity Athlete	0.00%	0
Total Respondents: 24		

Q278 7.10 Based on state law and facility policies, do you, as a sports division 1 physical therapist, evaluate and/or treat patients/clients without a physician referral?

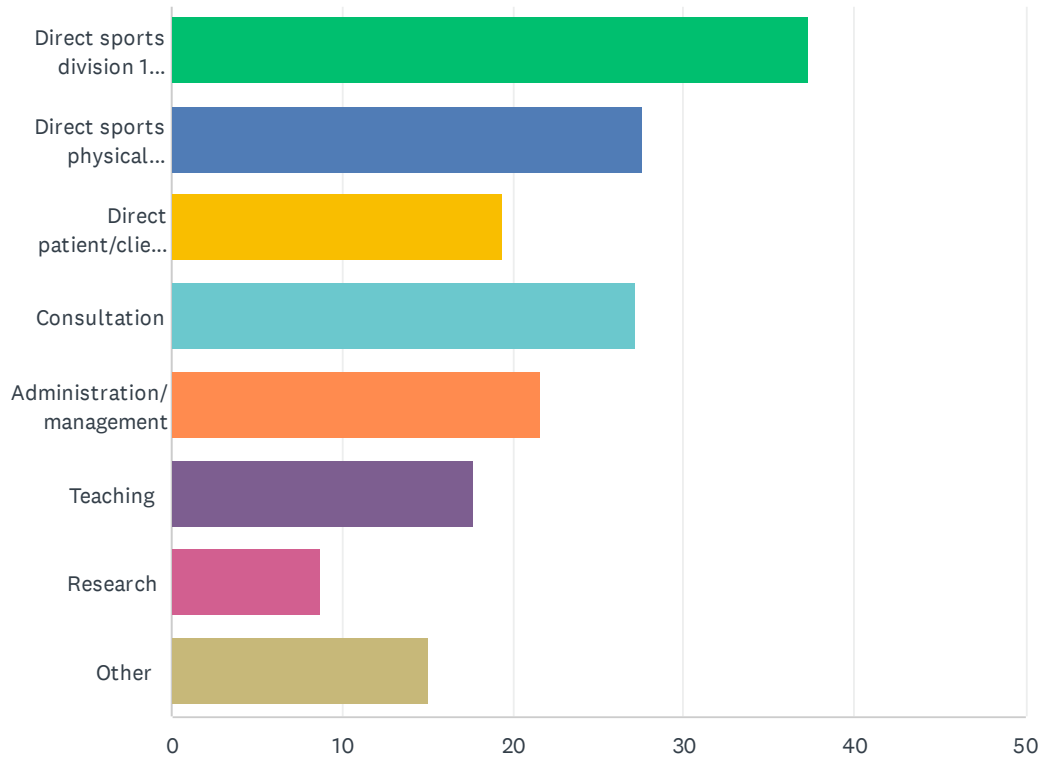
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES
Yes	86.21% 25
No	13.79% 4
TOTAL	29

Q279 7.11 Please indicate the percentage of time you spend on the following professional activities(total must equal 100%).

Answered: 29 Skipped: 330



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Direct sports division 1 physical therapy patient/client management	37	991	27
Direct sports physical therapy patient/client management	28	561	21
Direct patient/client management other than sports	19	351	17
Consultation	27	140	8
Administration/management	22	318	17
Teaching	18	338	20
Research	9	111	12
Other	15	90	4
Total Respondents: 29			

Q280 7.12 On average, how many hours per week do you work?

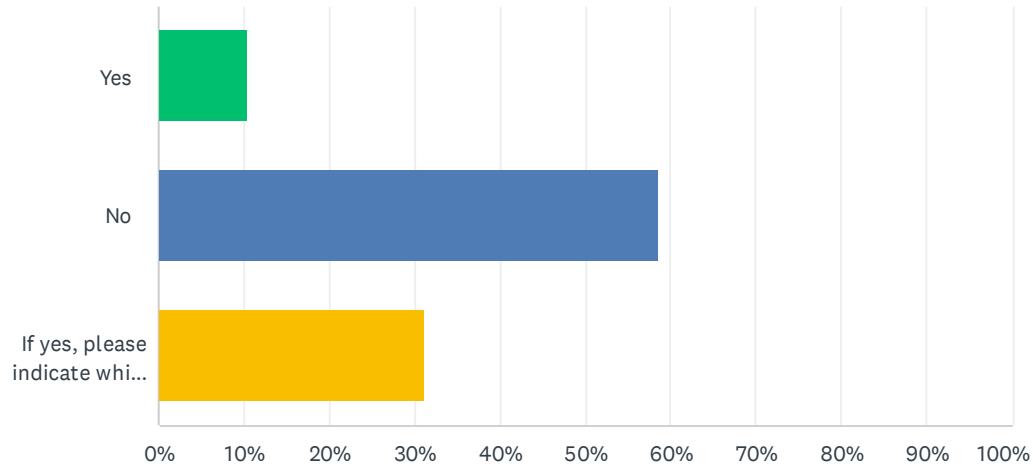
Answered: 29 Skipped: 330

Q281 7.13 On average, how many sports division 1 athletes do you directly treat each day?

Answered: 29 Skipped: 330

Q282 7.14 Do you use support personnel to assist you in direct patient/client management?

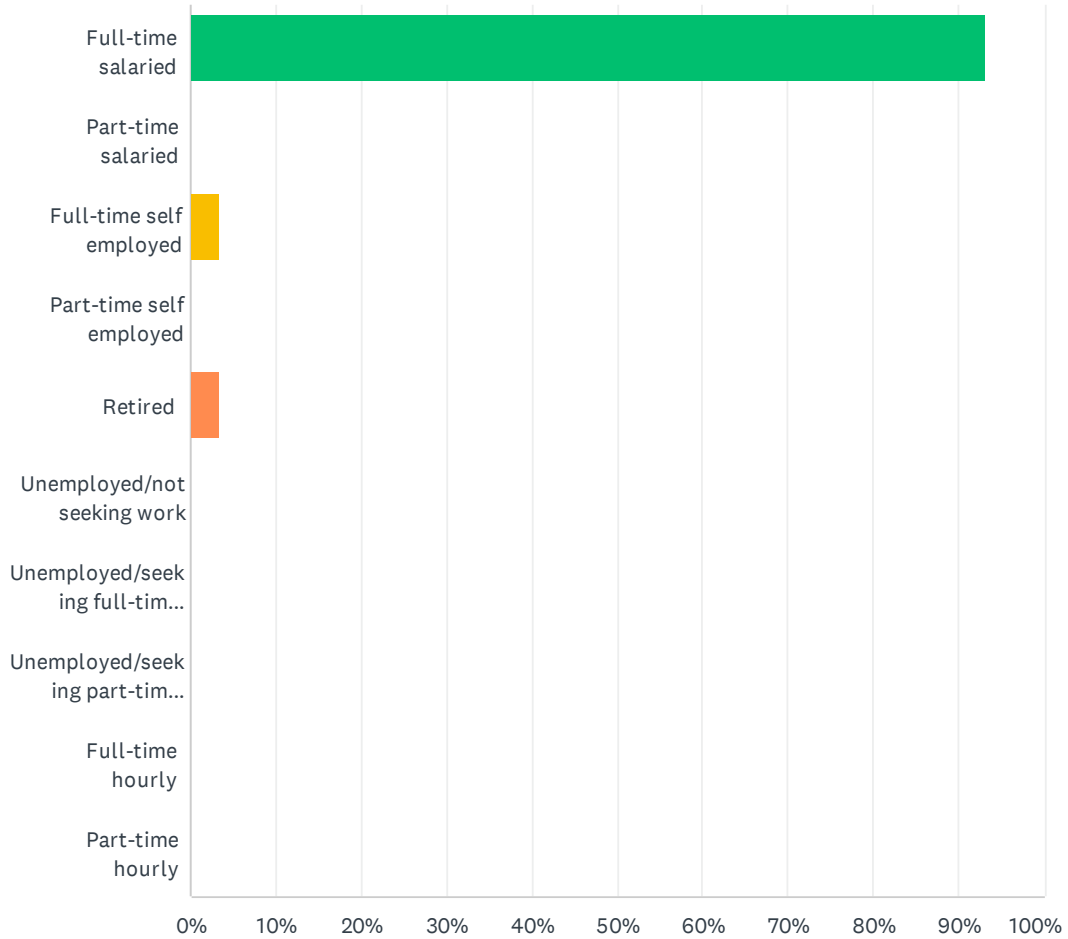
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES	
Yes	10.34%	3
No	58.62%	17
If yes, please indicate which one(s).	31.03%	9
TOTAL		29

Q283 7.15 What is your current employment status at your primary position (35 or more hours per week is full-time)?

Answered: 29 Skipped: 330

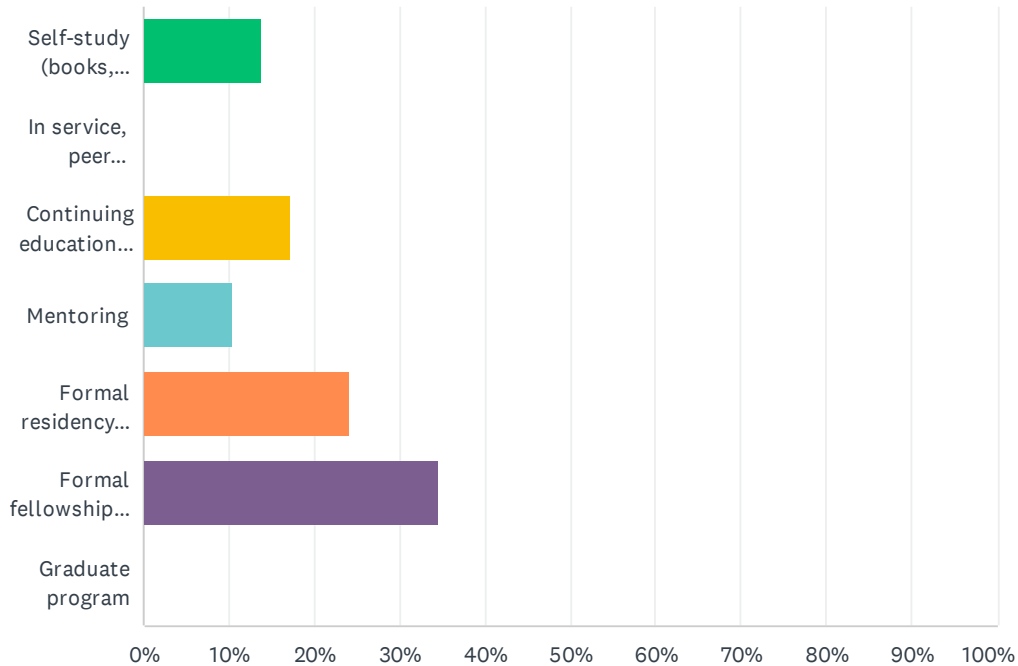


Sports Division 1 Revalidation Survey 2023

ANSWER CHOICES	RESPONSES	
Full-time salaried	93.10%	27
Part-time salaried	0.00%	0
Full-time self employed	3.45%	1
Part-time self employed	0.00%	0
Retired	3.45%	1
Unemployed/not seeking work	0.00%	0
Unemployed/seeking full-time employment	0.00%	0
Unemployed/seeking part-time employment	0.00%	0
Full-time hourly	0.00%	0
Part-time hourly	0.00%	0
TOTAL		29

Q284 7.16 What educational method has had the MOST influence on developing your present level of clinical skills? (Check one category only)

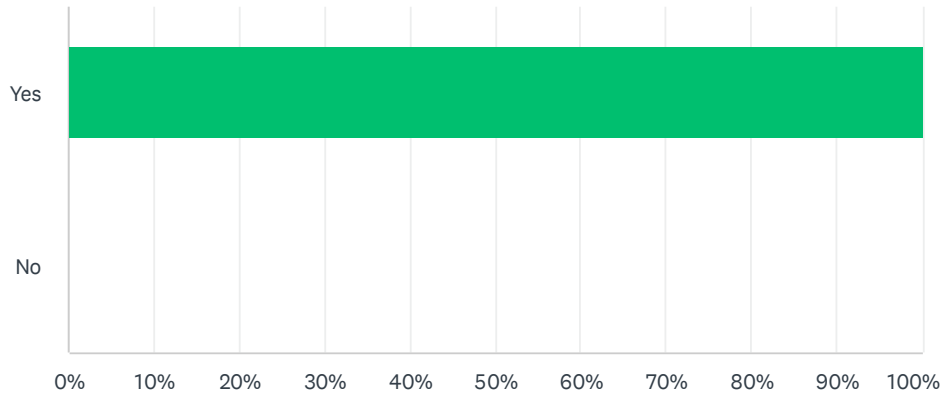
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES	
Self-study (books, articles, videotapes, home study courses)	13.79%	4
In service, peer interaction	0.00%	0
Continuing education courses, workshops, seminars, study groups	17.24%	5
Mentoring	10.34%	3
Formal residency program	24.14%	7
Formal fellowship program	34.48%	10
Graduate program	0.00%	0
TOTAL		29

Q285 7.17 Are you a member of the APTA?

Answered: 29 Skipped: 330

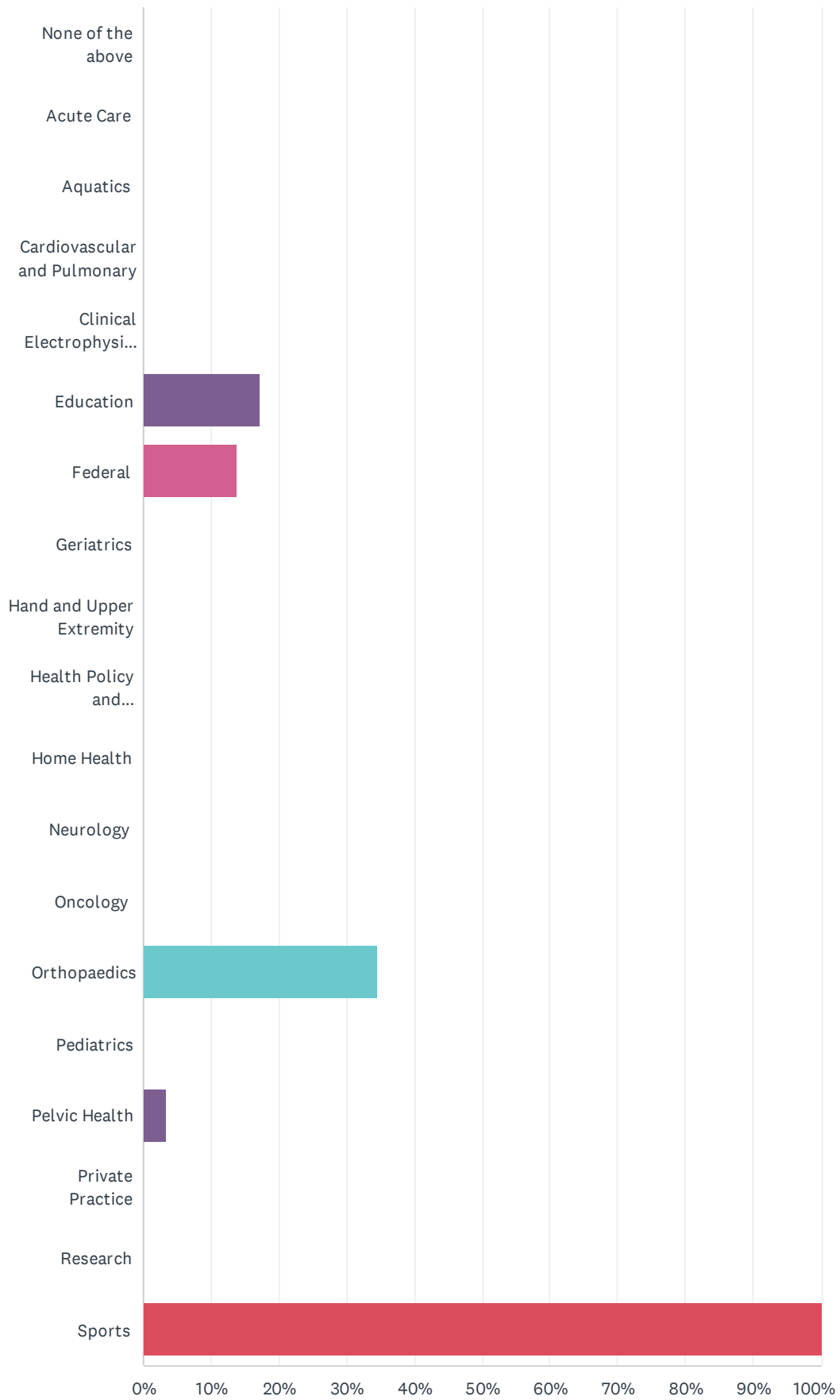


ANSWER CHOICES	RESPONSES	
Yes	100.00%	29
No	0.00%	0
TOTAL		29

Q286 7.18 Please indicate any APTA Section you are a member of (select all that apply):

Answered: 29 Skipped: 330

Sports Division 1 Revalidation Survey 2023

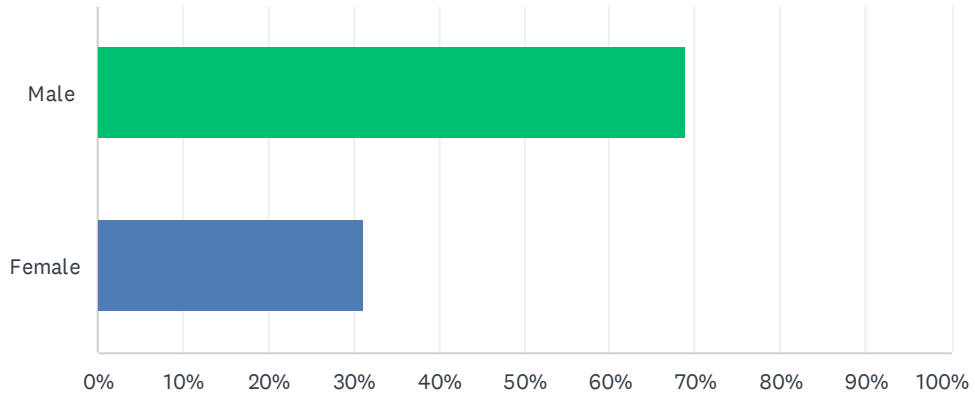


Sports Division 1 Revalidation Survey 2023

ANSWER CHOICES	RESPONSES	
None of the above	0.00%	0
Acute Care	0.00%	0
Aquatics	0.00%	0
Cardiovascular and Pulmonary	0.00%	0
Clinical Electrophysiology and Wound Management	0.00%	0
Education	17.24%	5
Federal	13.79%	4
Geriatrics	0.00%	0
Hand and Upper Extremity	0.00%	0
Health Policy and Administration	0.00%	0
Home Health	0.00%	0
Neurology	0.00%	0
Oncology	0.00%	0
Orthopaedics	34.48%	10
Pediatrics	0.00%	0
Pelvic Health	3.45%	1
Private Practice	0.00%	0
Research	0.00%	0
Sports	100.00%	29
Total Respondents: 29		

Q287 7.19 What is your sex?

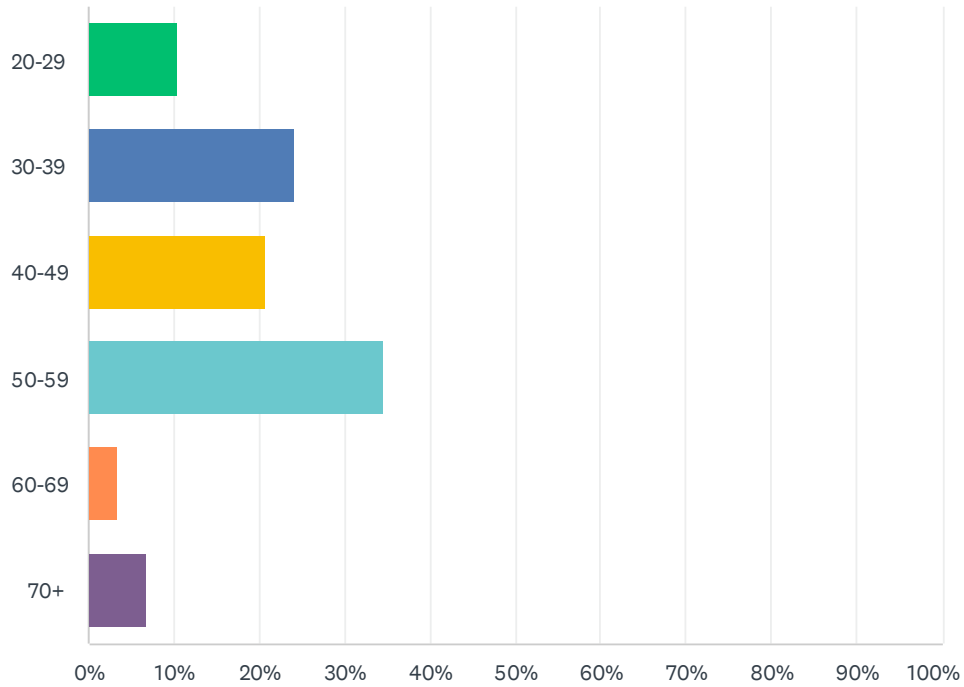
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES	
Male	68.97%	20
Female	31.03%	9
TOTAL		29

Q288 7.20 What is your age?

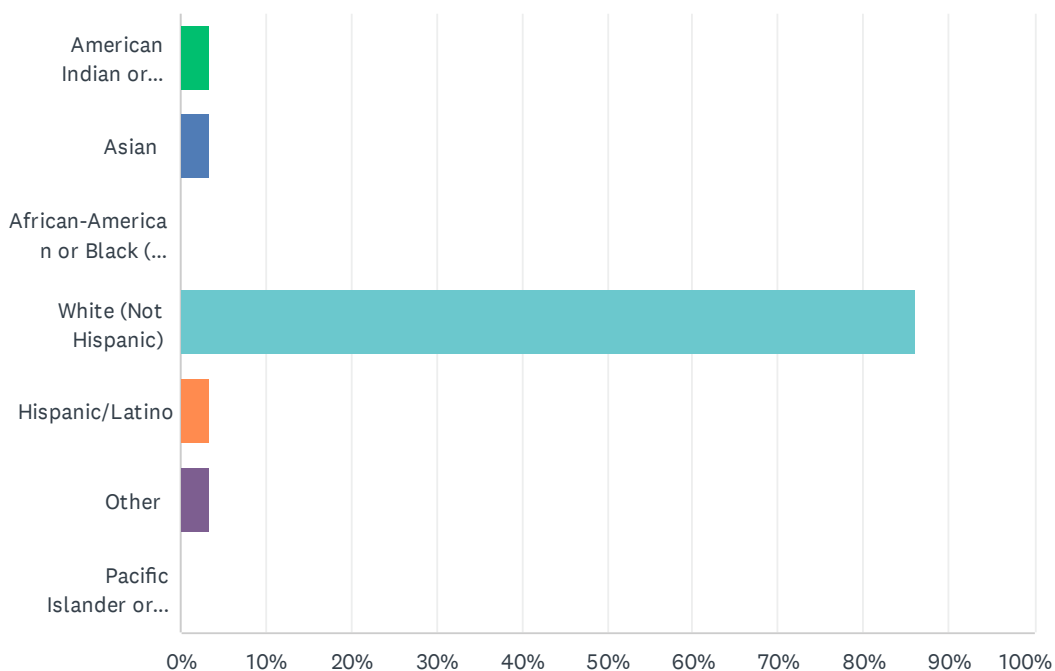
Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES
20-29	10.34% 3
30-39	24.14% 7
40-49	20.69% 6
50-59	34.48% 10
60-69	3.45% 1
70+	6.90% 2
TOTAL	29

Q289 7.21 Which of the following best describes your race/ethnic origin?

Answered: 29 Skipped: 330



ANSWER CHOICES	RESPONSES	
American Indian or Alaskan Native	3.45%	1
Asian	3.45%	1
African-American or Black (Not Hispanic)	0.00%	0
White (Not Hispanic)	86.21%	25
Hispanic/Latino	3.45%	1
Other	3.45%	1
Pacific Islander or Native Hawaiian	0.00%	0
TOTAL		29

<u>Item Number</u>	<u>Keep</u>	<u>Delete</u>	<u>COMMENTS</u>
1.1.1.1	X		Rating above 2.5. This was one added to differentiate between residency and fellowship
1.1.1.2	X		
1.1.1.3	X		
1.1.1.4	X		
1.1.1.5	X		
1.2.1.1	X		
1.2.1.2	X		
1.3.1.1	X		This item was added in to justify the difference between sports residency and D1 Fellowship
1.3.1.2	X		
1.3.1.3	X		
1.3.1.4	X		
1.3.1.5	X		
1.4.1.1	X		Expectations for D1 Return To Sports makes it important
1.4.1.2	X		
1.4.1.3	X		
1.4.1.4	X		
1.4.1.5	X		This is important for the Fellow to understand the meds the athlete is on since they can affect the rehab. The athlete can obtain their medicines more quickly and the Fellows will end up discussing medications with the MD
1.5.1.1	X		The nutritionist deals with the nutrition of the athlete diet wise, but the PT can make recommendations about nutritional supplements. The Fellow needs to understand nutrition, the importance of the supplements and the impact on rehabilitation outcomes.
1.5.1.2	X		
1.5.1.3	X		
1.5.1.4	X		The PT will talk on this 1-2 times a year stressing the implications of the consequences of using Performance Enhancing drugs. The Fellow needs to understand the NCAA guidelines and regulations.
2.1.1.1	X		
2.1.1.2		X	Not all programs need to do this but those that want to, can add a research component if so desired.
2.1.1.3		X	Not all programs need to do this but those that want to, can add a research component if so desired.
2.1.1.4		X	This is an option but is not necessary
2.2.1.1	X		
2.2.1.2	X		Frequency is low since it is only done 1-2 times a year but it is essential to know. Designing and administering is a higher skill level than just participating. It is something the fellow needs to know how to do.
2.2.1.3	X		Frequency is low since it is only done 1-2 times a year but it is essential to know. Designing and administering is a higher skill level than just participating. It is something the fellow needs to know how to do.
2.2.1.4	X		
2.2.1.5	X		The volume of training of the D1 athlete predisposes the athlete to injury. This is something the Fellow needs to know from a safety point of view.
2.2.1.6	X		

2.2.1.7	X		The Fellow needs to know the medications the athlete is taking due to the influence the medications may have on the rehabilitation.
2.2.1.8	X		
2.3.1.1	X		This is what defines a D1 athlete and makes the fellowship different from a residency. The fellow needs to know how to work with the compliance officer. They need to understand the implications of a medical redshirt, hardship waivers etc. This has been added to the curriculum
2.3.1.2	X		This is part of HIPPA. The Fellow needs to know how to deal with the media as far as what can and cannot be said.
2.3.1.3.1	X		Need to communicate with academics as far as getting around following an injury, if there are concussion issues, if they will be missing class for a while etc.
2.3.1.3.2		X	Covered by 2.3.1.1
2.3.1.3.3		X	Covered by 2.3.1.2, Internal department, not external department
2.3.1.3.4		X	Covered by 2.3.1.2
2.3.1.3.5		X	
2.3.1.4.1	X		The athletes are young enough for the parents to be included in the conversations but old enough to make their own decisions.
2.3.1.4.2	X		
2.3.1.4.3	X		
2.3.1.4.4	X		
2.3.1.4.5	X		
2.3.1.4.6	X		
2.3.1.4.7	X		Unique to D1. PT does work with the equipment manager regarding modifications to the equipment based in injuries
2.3.1.4.8		X	Overlaps with 2.3.1.8
2.3.1.5	X		Learns to build relationships with the medical personnel to speed the process in the ancillary areas. The PT needs to know the process to facilitate things.
2.3.1.6	X		This is something that is done at specific times of the year. The must communicate with health care providers in the home towns both domestically and internationally.
2.3.1.7	X		
2.3.1.8	X		
2.3.1.9.1	X		
2.3.1.9.2	X		Needs to communicate with the RD to make sure the recommendations are understood and being followed.
2.3.1.9.3	X		Needs to communicate with the RD to make sure the recommendations are understood and being followed.
2.3.1.9.4	X		Will need to communicate with the family/internal medicine doctor concerning rehab
2.3.1.9.5	X		
2.3.1.9.6		X	This depends on if you use an Orthopedic foot/ankle specialist or a podiatrist
2.3.1.9.7	X		
2.3.1.9.8	X		Could be a PA or NP, depending on the system. This has been covered previously 2.3.1.4.6 and 2.3.8 if after hours.
2.3.1.9.9		X	Happens as a default. Not a major part of the fellowship.

2.4.1.1		X	This is covered in 2.4.1.8. Some schools cover it in the curriculum but not all need to know it. The things they need to know can be covered in the curriculum. It is not something that happens in each university.
2.4.1.2	X		
2.4.1.3	X		Needs to be discussed. Some bill for services. This is important when the athlete returns home for the summer. The coverage provided is tied to the injury. The Fellow needs to understand how the insurance billing works when the athlete leaves school or stays and works on things over the summer.
2.4.1.4	X		Need to keep this in due to compliance issues. The PT plays a role in the decision making process. It needs to be considered during rehab. Consistent with 2.3.1.1
2.4.1.5	X		Need to understand the information you are allowed to release when dealing with coaches and academics
2.4.1.6	X		Secondary to the recommendations of NATA consensus statement. Implications of the document affect how PT is practiced at this level.
2.4.1.7		X	Covered in 2.4.1.3
2.4.1.8	X		General ethics issue
2.4.1.9	X		
2.4.1.10	X		Need to understand each medical person's role in the care
2.4.1.11	X		Unique to D1 due to the travel involved.
2.4.1.12		X	Administrative, not PT role. Training them for their next career move. Varies by program.
2.4.1.13	X		Develops leadership within the profession
2.4.1.14	X		
2.5.1.1	X		Unique to D1 student athlete. Affects lifestyle, travel issues, time management. This may be an issue with the knew conference alignments.
2.5.1.2		X	
2.5.1.3	X		Important for fellows/PT to coordinate. May address burnout for providers. Need to work on work-life balance.
2.5.1.4	X		Unique to D1 dealing with the athlete's schedule
2.6.1.1		X	Covered in 2.3.1.5
2.6.1.2	X		Will continue to be important over the next 10 years
2.6.1.3	X		
2.6.1.4	X		
2.6.1.5	X		Unique to the setting
2.6.1.6		X	Covered by 2.6.1.5
2.6.1.7		X	Covered by 2.6.1.5
2.6.1.8		X	Covered by team nutritionist
3.1.1	X		
3.1.2	X		
3.1.3.1	X		3.1.2 covers it globally
3.1.3.2	X		Not mentioned in 3.1.2. D1 uses technology resources not available to the general public. All ready in the curriculum.
3.1.3.3	X		As in 3.1.3.2
3.1.3.4	X		As in 3.1.3.2
3.1.3.5	X		
3.1.3.6	X		

3.1.3.7	X		
3.1.3.8	X		Big part of sports med due to all of the travel in the various regions/time zones. NCAA P&P is different from other levels
3.1.3.9	X		
3.1.3.10	X		
3.1.3.11	X		
3.1.3.12	X		Speaks to diversity and ethnicity
3.1.3.13	X		
3.1.3.14	X		
3.1.3.15	X		
3.1.3.16	X		
3.1.3.17	X		
3.1.3.18	X		
3.1.3.19	X		
3.1.3.20	X		PT will be making recommendations. Protect injury and surgical site
3.1.3.21	X		
3.1.3.22	X		Not unique to D1 but cannot neglect it
3.1.3.23		X	Not important now. Perhaps down the road.
3.1.3.24	X		
3.1.3.25	X		
3.1.3.26	X		
3.1.3.27		X	Falls into categories included. Not necessary to break it out.
3.1.3.28	X		
3.1.4	X		
3.2.1	X		
3.2.2	X		
3.2.3	X		
3.2.4	X		
3.3.1	X		
3.4.1	X		
3.4.2	X		
3.4.3	X		
3.4.4	X		
3,4,5	X		
3.4.6.1	X		
3.4.6.2	X		
3.4.6.3	X		If missed, it could be life threatening
3.4.6.4	X		
3.4.6.5	X		More than care of lacerations and skin conditions. Could be surgical post-op care
3.4.6.6	X		May not happen a lot but when it does, it can have long term issue if care is not administered quickly. Fellow needs to recognize it.

3.4.6.7	X		
3.5.1.1	X		
3.5.1.2	X		
3.5.1.3	X		
3.5.1.4	X		
3.5.1.5	X		
3.5.1.6	X		
3.5.1.7.1	X		
3.5.1.7.2		X	Remove due to restrictions in various states
3.5.1.7.3		X	Remove due to restrictions in various states
3.5.1.7.4	X		Assessed in LPE. Not necessarily a D1 level skill but a foundational skill that processing the information is an important key element.
3.5.1.7.5	X		Recommend changing wording order to put the instrument assisted portion with (eg:...)
3.5.1.8	X		Not really a D1 skill. Perhaps when used to RTS faster but research doesn't support this. It is used in a D1 setting though. The clinical decision making process may be more D1 important
3.5.1.9	X		
3.5.1.10	X		
3.5.1.11		X	Already covered in 3.1.3.2.0
3.5.1.12		X	Already covered in 3.1.3.2.0
3.5.1.13		X	Already covered in 3.1.3.2.0
3.5.1.14	X		
3.5.2.1	X		
3.5.2.2	X		Prescribe and involved but conduct injury prevention programs in season and off season based on the athlete's needs and specific sport.
3.5.2.3		x	Covered elsewhere
3.5.2.4	X		A major part of what is done at the D1 level by the PT.
3.5.2.5	X		Makes sure the plan of action is in place for all venues...EAP in place...safety measures in place. Medical staff meets ahead of time. Need to observe and make sure environment is safe.
3.5.2.6	X		Clean environment, Prevention policies in place and known by the Fellow.
3.5.2.7	X		Speaks to the 18-21 year old athlete, the skeletally immature athletes
3.5.3.1.1	X		Acute management
3.5.3.1.2	X		
3.5.3.1.3	X		
3.5.3.1.4	X		
3.5.3.1.5	X		
3.5.3.1.6	X		
3.5.3.1.7	X		
3.5.3.1.8	X		
3.5.3.1.9	X		Need to keep this. Needs to be addressed immediately
3.5.3.1.10	X		
3.5.3.2	X		

3.5.4.1.1	X		Reinforces the education/counseling on these topics that the nutritionist has discussed. Preventing heat issues. Heat illness, nutritional /electrolyte imbalance, injury prevention
3.5.4.1.2	X		Work with RD, relate it to the rehab
3.5.4.1.3		X	Covered elsewhere
3.5.4.2	X		Covers nutrition and hydration
3.5.4.3		X	Covered elsewhere
3.5.4.4		X	Covered elsewhere
3.5.4.5		X	Covered elsewhere
3.5.5.1	X		NCAA MANDATE. Must know NCAA rules
3.5.5.2	X		
3.5.5.3	X		CONDITIONS..... But is modified for rehab. RECOMMEND TAKING 'LIFESTYLE out and keep ACTIVITY MODIFICATION under 5.2
3.5.5.4	X		Covered in curriculum
3.5.5.5	X		
3.6.1	X		
3.6.2	X		
3.6.3	X		
3.6.4		X	Covered elsewhere
3.6.5	X		
6.1.1		X	6.1.1-6.1.3 CAN BE COMBINED IN
6.1.2		X	
6.1.3	X		
6.2.1	X		6.2.1-6.2.5 are all independent of each other
6.2.2	X		
6.2.3	X		
6.2.4	X		
6.2.5	X		
6.3.1	X		Is only under musculoskeletal.
6.3.2		X	Fall under 6.3.8
6.3.3		X	Falls under 6.3.6
6.3.4	X		
6.3.5	X		
6.3.6	X		
6.3.7		X	Falls under 6.3.6 or 6.3.8
6.3.8	X		
6.3.9	X		
6.3.10	X		
6.3.11		X	Falls under 6.3.16
6.3.12	X		
6.3.13	X		
6.3.14	X		

6.3.15		X	Falls under 6.3.16
6.3.16	X		
6.3.17	X		
6.3.18	X		
6.3.19	X		
6.3.20	X		
6.3.21	X		
6.3.22	X		Revise to include long bone fractures
6.2.23	x		Revise to OTHER MUSCLE STRAINS (Eliminate pain and sprain)
6.3.24		X	Will be captured with the specific joint
6.3.25	X		
6.3.26		X	Goes under other foot and ankle disorders
6.3.27	X		
6.3.28	X		
6.3.29	X		
6.3.30	X		
6.3.31	X		
6.3.32	X		
6.3.33	X		
6.3.34	X		
6.3.35		X	Combined with 3.3.3.4
6.3.36	X		
6.3.37	X		
6.3.38	X		
6.3.39	X		
6.3.40	X		
6.3.41	X		
6.3.42	X		
6.3.43		X	Captured under others and not common enough for own category
6.3.44		X	Double classification FAI
6.3.45	X		
6.3.46	X		Important for the fellow to see it
6.3.47		X	Captured in 6.3.4.9
6.3.48		X	Captured in 6.3.4.9
6.3.49	X		
6.3.50	X		
6.3.51	X		
6.3.52	X		
6.3.53	X		
6.3.54	X		
6.3.55	X		To capture other items

6.3.56		X	Captured in other areas. Not seen in isolation
6.3.57	X		
6.3.58	X		
6.3.59	X		
6.3.60	X		
6.3.61	X		
6.3.62		X	Deleting all OAs
6.3.63	X		
6.3.64	X		
6.3.65	X		
6.3.66	X		For consistency keeping all other categories