

## Survey Analysis:

### **8th EULAR Online Course for Health Professionals in Rheumatology**

Total number of learners: 51

Survey format: Participants are asked to rate on how much they agree with the statement on a scale of 1 to 10; 10 being the best score.

#### *Quicklinks:*

Module 1 – Inflammatory Diseases

Module 2 – Osteoarthritis

Module 3 – Pain Syndromes

Module 4 – Rare Diseases

Module 5 – Psychosocial Approaches

Module 6 – Assessment and Evaluation

Module 7 – Interventions

Module 8 – Evidence based practice

## Module 1 - Inflammatory Diseases

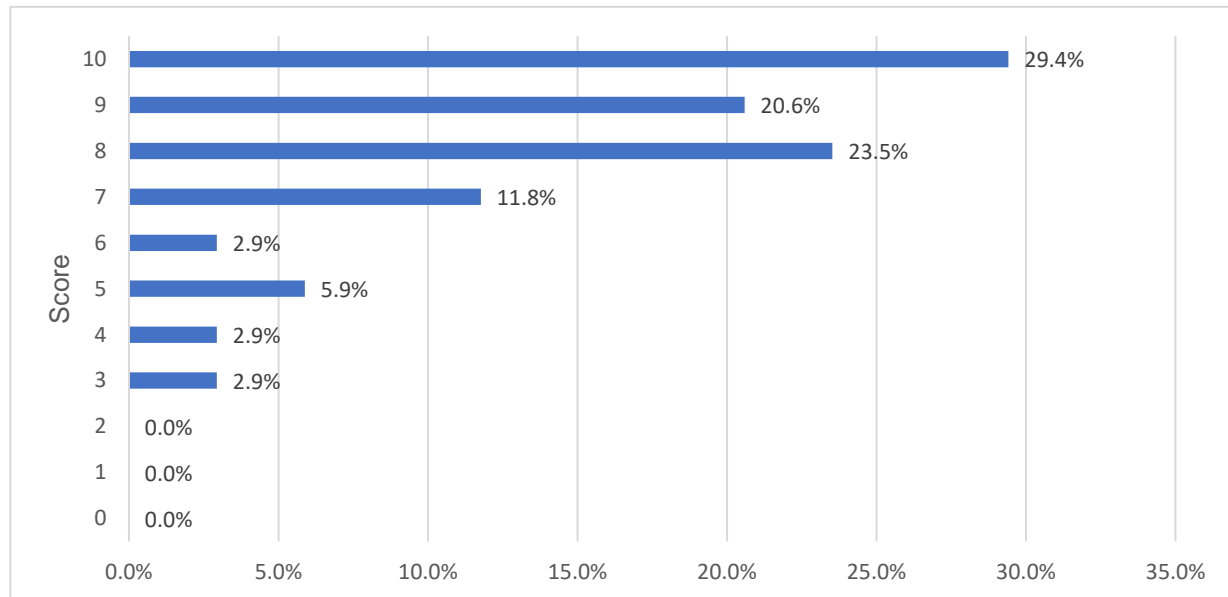
Number of survey participants: 34

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

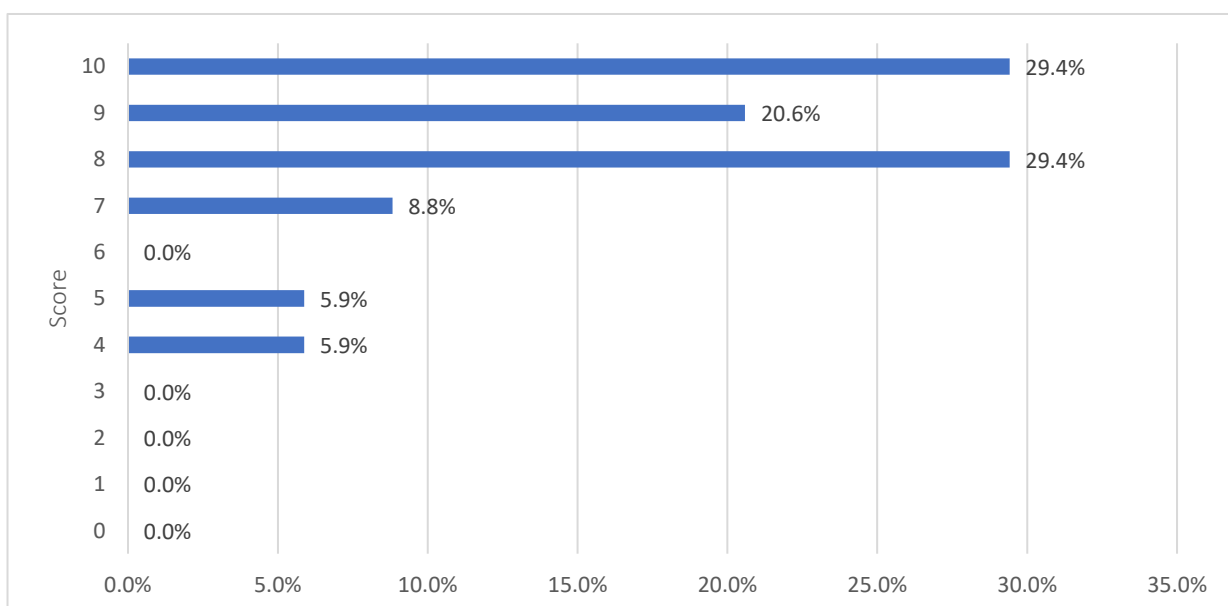
10 being excellent.

### **Q1: The module was very well organised**



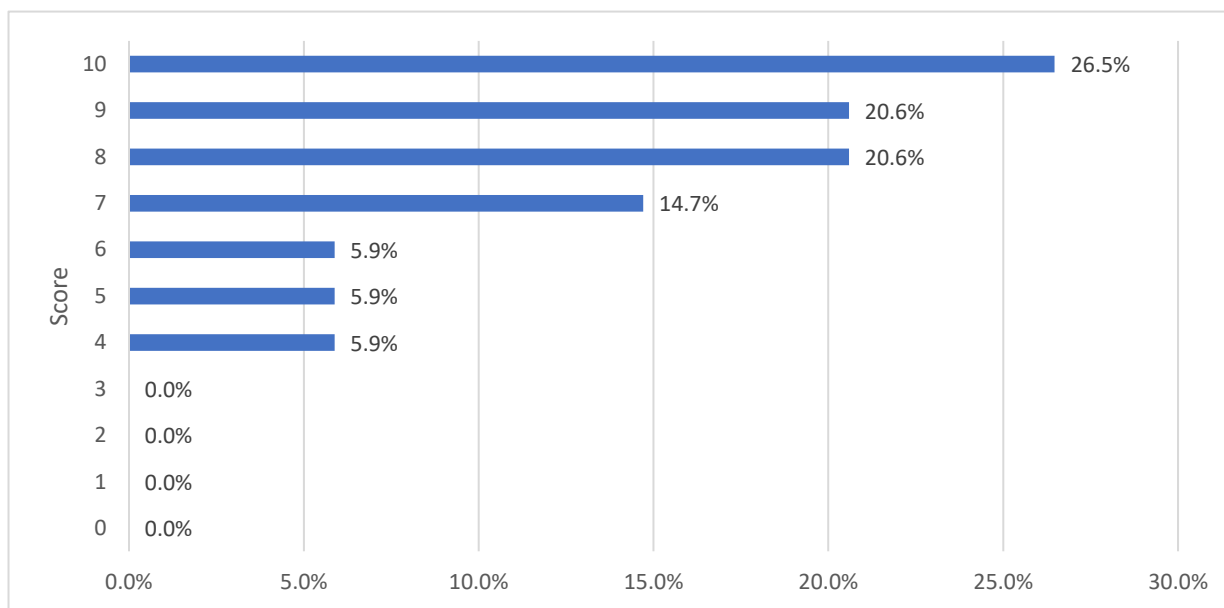
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 4 | 8 | 7 | 10 |

### **Q2: The learning objectives and actual teaching content matched well**



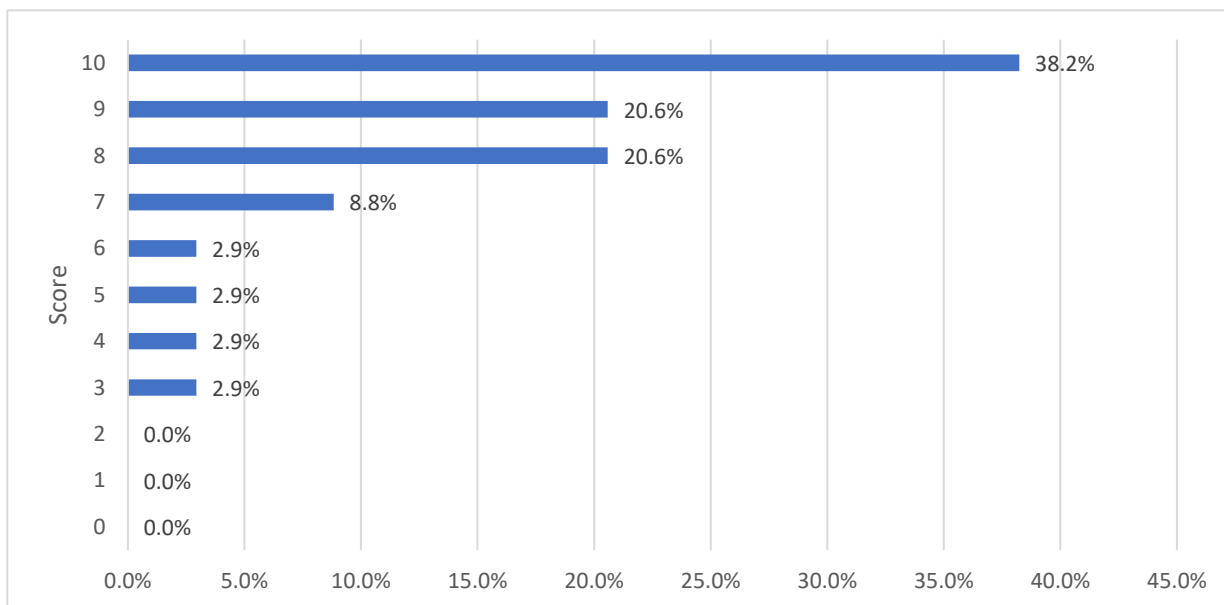
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8  | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|----|---|----|
| Count | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 3 | 10 | 7 | 10 |

**Q3: Overall the learning material was well presented and clear**



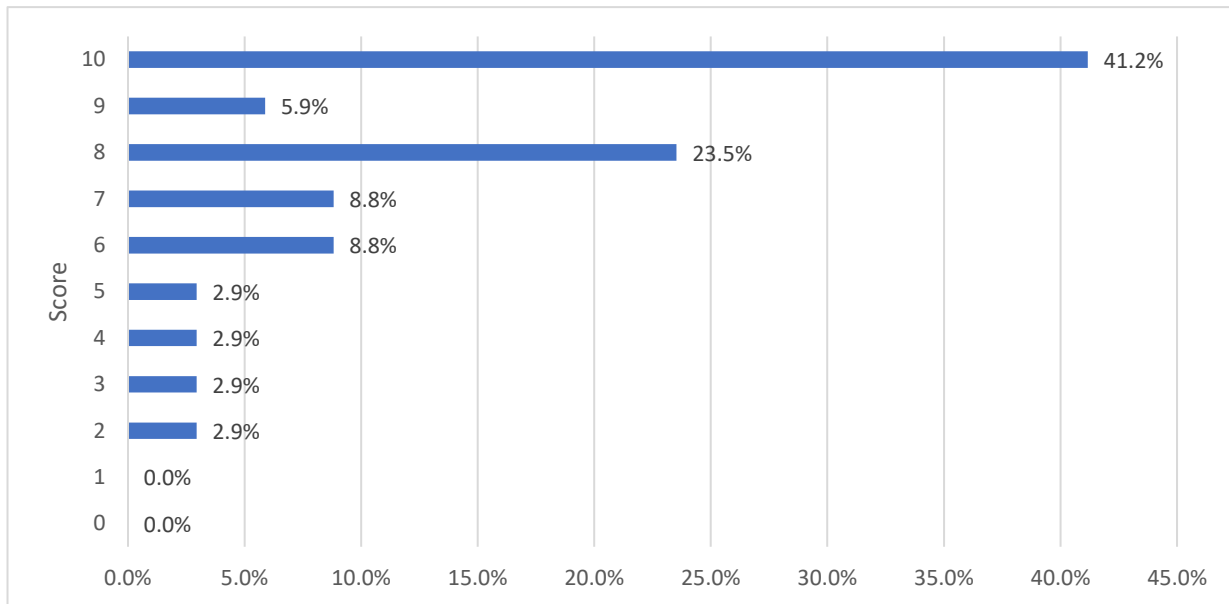
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 5 | 7 | 7 | 9  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



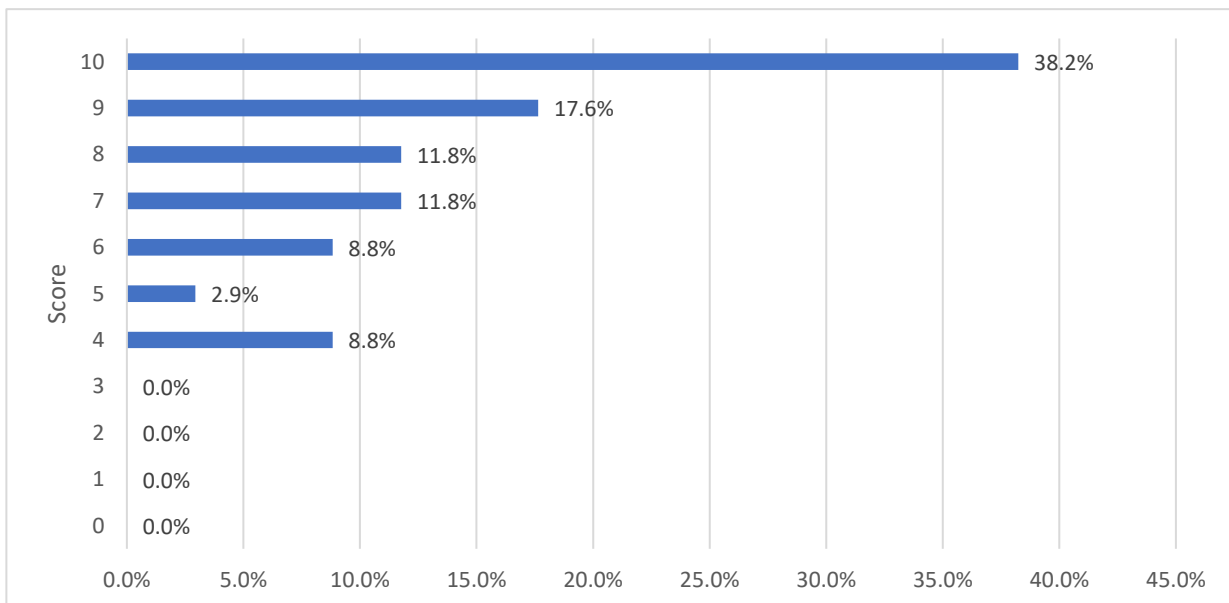
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|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 7 | 7 | 13 |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



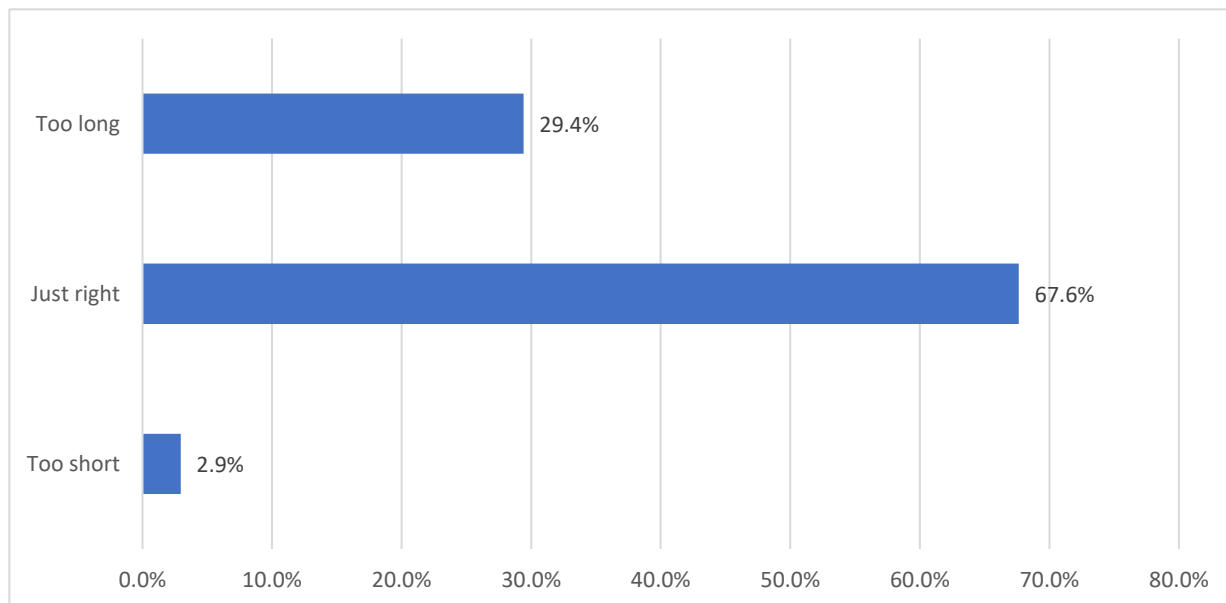
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| Count | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 3 | 8 | 2 | 14 |

**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



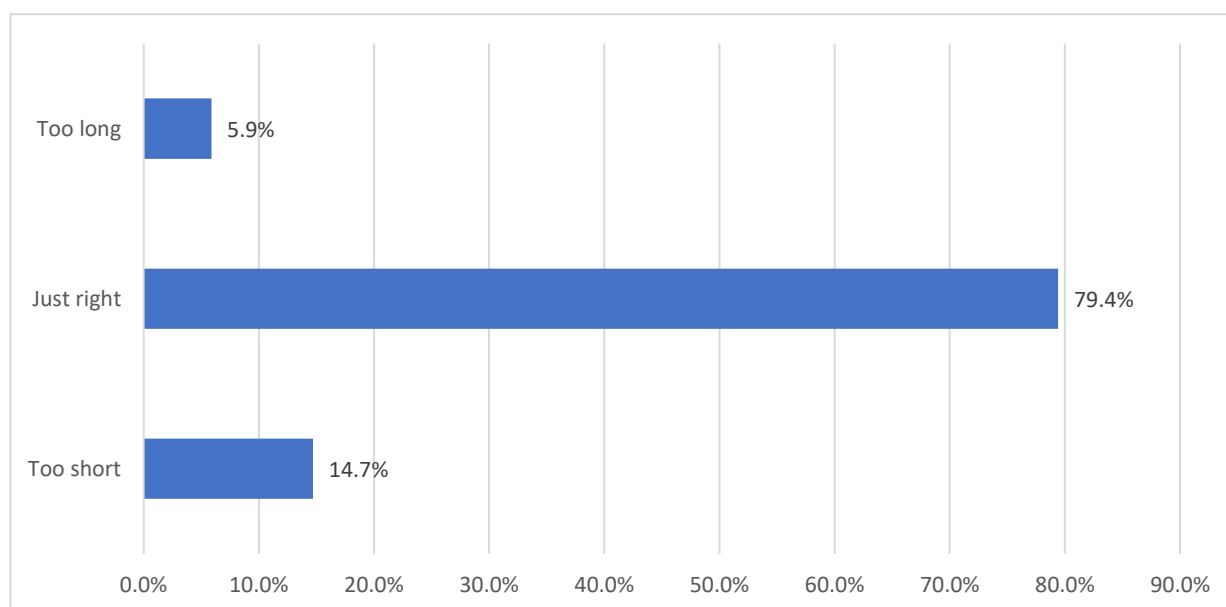
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 3 | 1 | 3 | 4 | 4 | 6 | 13 |

**Q7: The amount of text for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 1         | 23         | 10       |

**Q8: The study time estimated for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 5         | 27         | 2        |

**Q9: What are the three best features of this module for you?**

|   |
|---|
| physical changes to hands and fingers - helpful for me to describe when reviewing patients<br>overall issues of RA and the impact on a patient including cardiovascular<br>the understanding of AXspa                         |
| Loved the interactive cases! and the explanations after each self assessment test. Well organized.  |
| Interactive cases<br>learning material<br>Ease of use   |
| content   |
| interactive cases and self assessment   |
| repeat knowledge<br>online course   |
| Question, Material, Application case  |
| Patient management<br>Pathogenesis<br>Medical management.   |
| learning  |
| The learning material was interessting<br>I was well organised<br>Good mix of cases and text  |
| The interactive clinical cases, and final self assessment,  |
| assessment  |
| RA and ax SPA   |
| Management of RA, Treatment of axSpA and Rheumatoid Arthritis (RA)  |
| Provides basic information for the further course.<br>Provides practical information for me as a physiotherapist.<br>The information is clearly written.  |
| Clear and concise information<br>Good range of information covered<br>Easy to read and make notes   |
| Clear<br>Specific<br>Concrete   |
| Well structured and presented clearly, making it easy to understand follow<br>Interactive patient examples so learning could be applied to clincal situations<br>Self assessment at the end to assess and reinforce learning. |
| All   |
| The range of learning tools.<br>The lay out is easy to navigate.<br>The opportunity to add own notes at the end of the section.   |
| Allow me to understand the assessment and management of RA and SpA<br>The assessment well summarise key points of modules   |
| the role of the OT and the assessments.   |
| ASSESSMENT  |
| precise and to the point.   |

|   |
|---|
| case studies<br>interactive questions   |
| 1. Self Assessments at the end of the chapters.<br>2. Interactive cases .<br>3. Crisp.  |
| Very informative and updated information about the conditions RA and axSpA  |
| <ul style="list-style-type: none"> <li>- Overview of scientific evidence</li> <li>- Focus on patient-centered care</li> <li>- Clinical cases</li> </ul>   |
| <p>Improved knowledge about the diagnostical process in RA and SpA.</p> <p>Increased knowledge of medical treatment strategy (the role of DMARDs and biologicals and the considerations during treatment)</p> <p>Up to date knowledge about the importance of exercise.</p> |

**Q10: Please give any suggestions or comments here**

|   |
|---|
| i dont feel the questions at the end of the module was helpful in relation to the RA and As - i had read all the context but didnt seem to know the answers to the questions.   |
| The tests after in- depth discussion does not show fully on my computer, and it will not scroll down enough for me to answer and finish it.   |
| possibility to read back text during the tests  |
| More explanation video tools and images (e.g. in case of pathophysiological explanations)   |
| <ul style="list-style-type: none"> <li>- The use of abbreviations weren't always clear.</li> <li>- Mention of assessment tools and questionnaires weren't well explained, organised or always easy to list down. Often the full name was given while in other places an abbreviation.</li> <li>- It was unclear during the module the reference to axSpA which was interchanged with reference to AS, and/or generalised to spodyloarthritis. This was very confusing and not systematic</li> </ul> |
| It's not something that is able to be changed given the course covers people from many countries - but someone of the treatment options/recommendations aren't available to us - we don't have access to OTs, physiotherapy (easily in the public sector) or any psychology support. This makes applying these specialists/therapist roles difficult in to real life practice. It also makes understanding some of the assessments tools used by other specialists difficult.                       |
| The choices of second interactive cases was not displayed.  |
| I believe the course can be improved if more therapies discussion especially the current ACR guidelines included in the pharmacological treatment.  |
| The self assessment and module questions felt too ambiguous, would have been better too have more direct questions about the different diagnosis and clinical presentation. Often answers written were very similar and that what I answered wasn't 'wrong' but just a different take on what would be important. I didn't think the questions about Occupational Therapy enhanced my learning of my role and input.  |

## Module 2 - Osteoarthritis

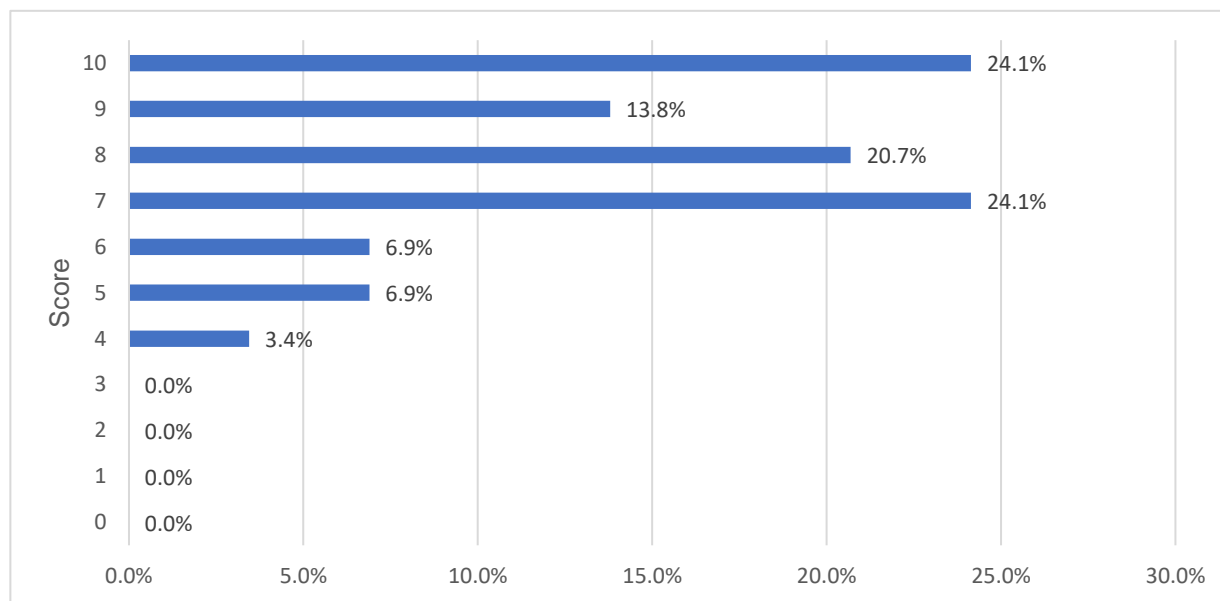
Number of survey participants: 29

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

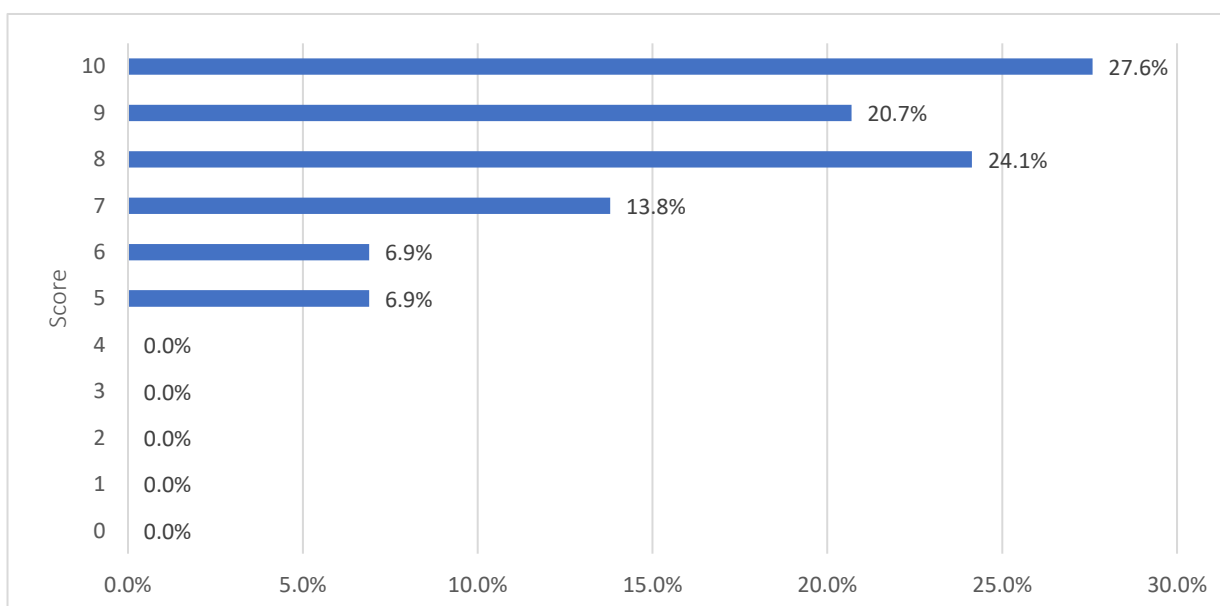
10 being excellent.

### Q1: The module was very well organised



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 7 | 6 | 4 | 7  |

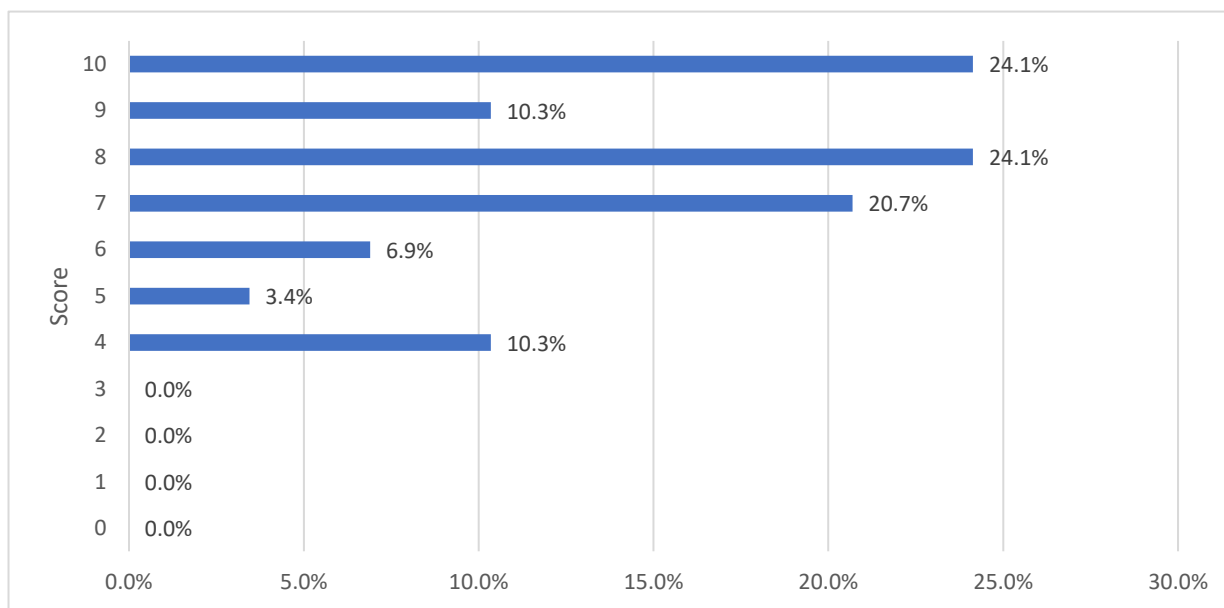
### Q2: The learning objectives and actual teaching content matched well



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 7 | 6 | 8  |

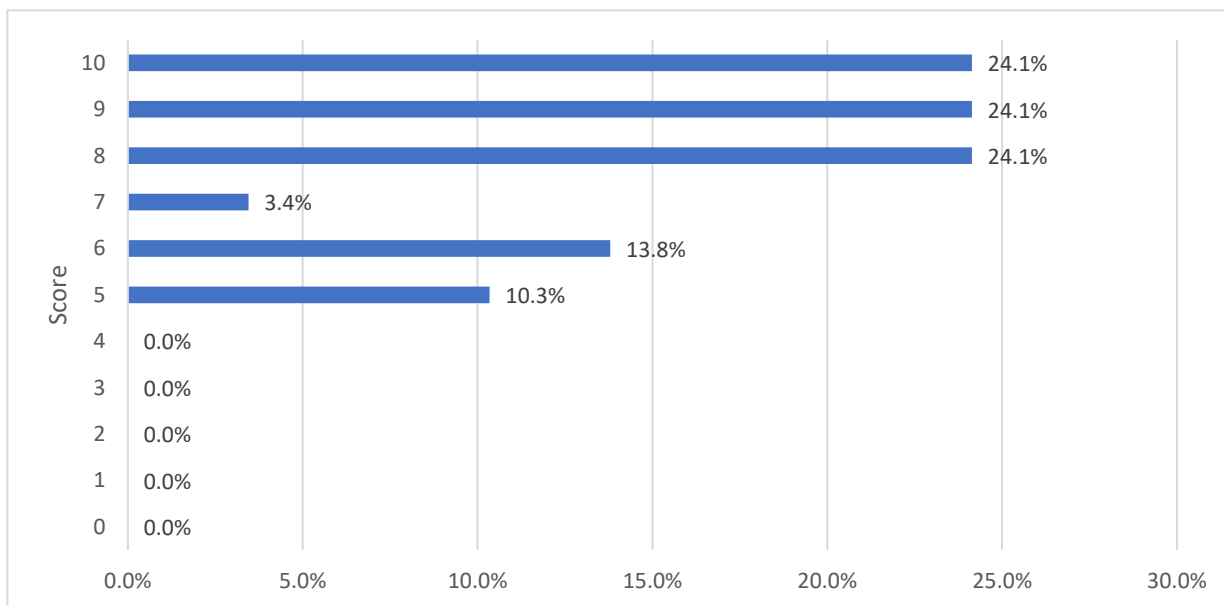


**Q3: Overall the learning material was well presented and clear**



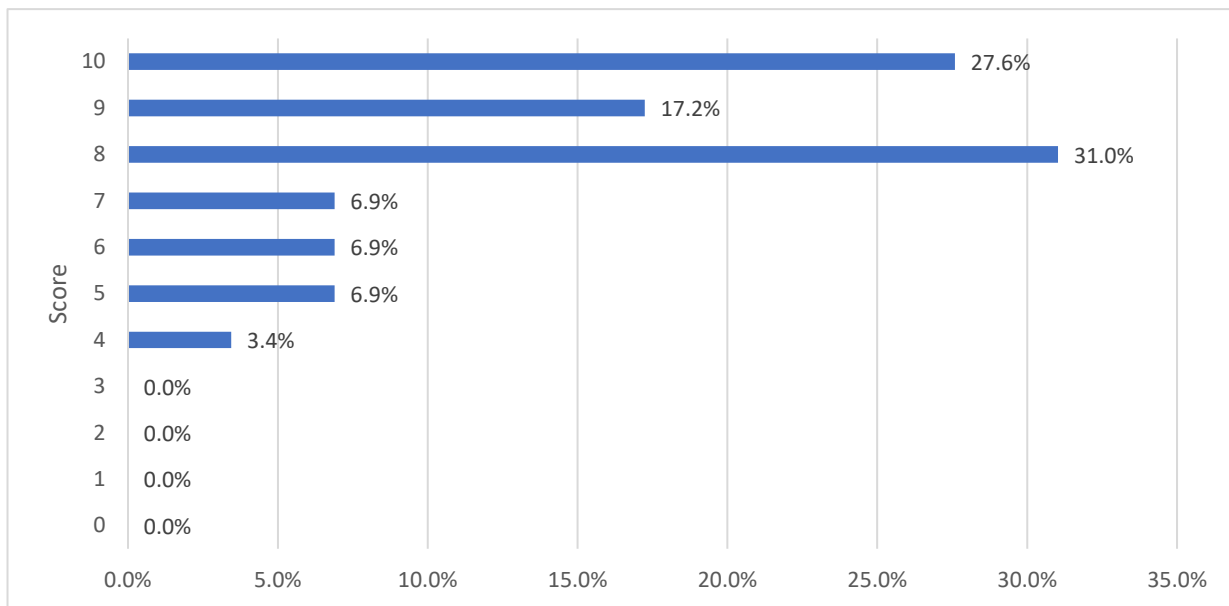
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 6 | 7 | 3 | 7  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



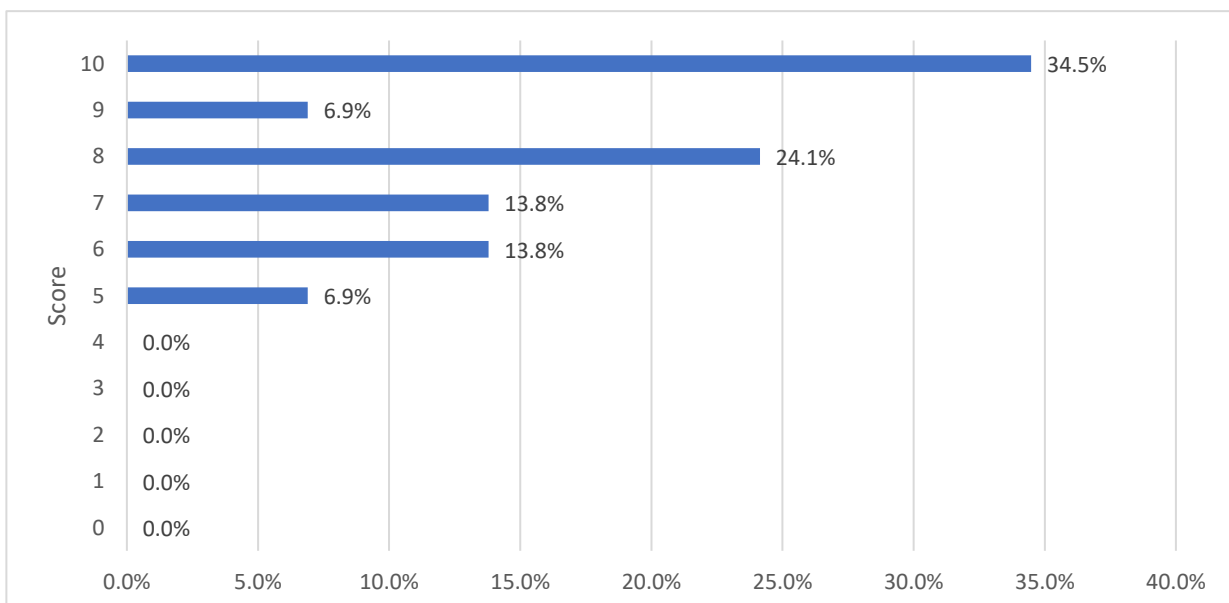
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 1 | 7 | 7 | 7  |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



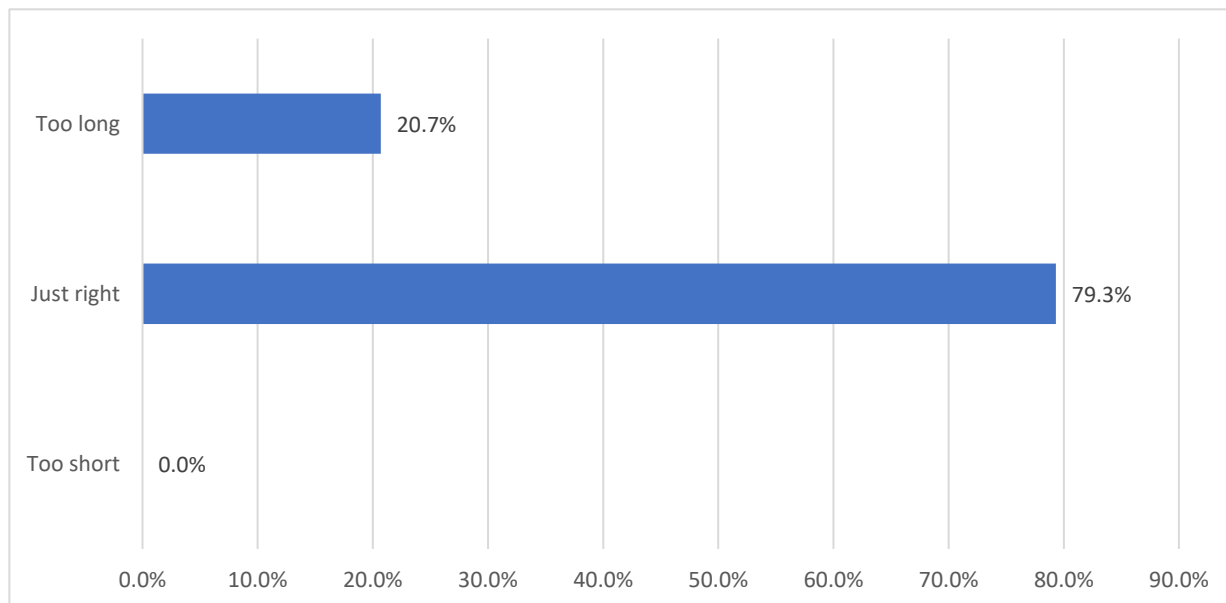
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 9 | 5 | 8  |

**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



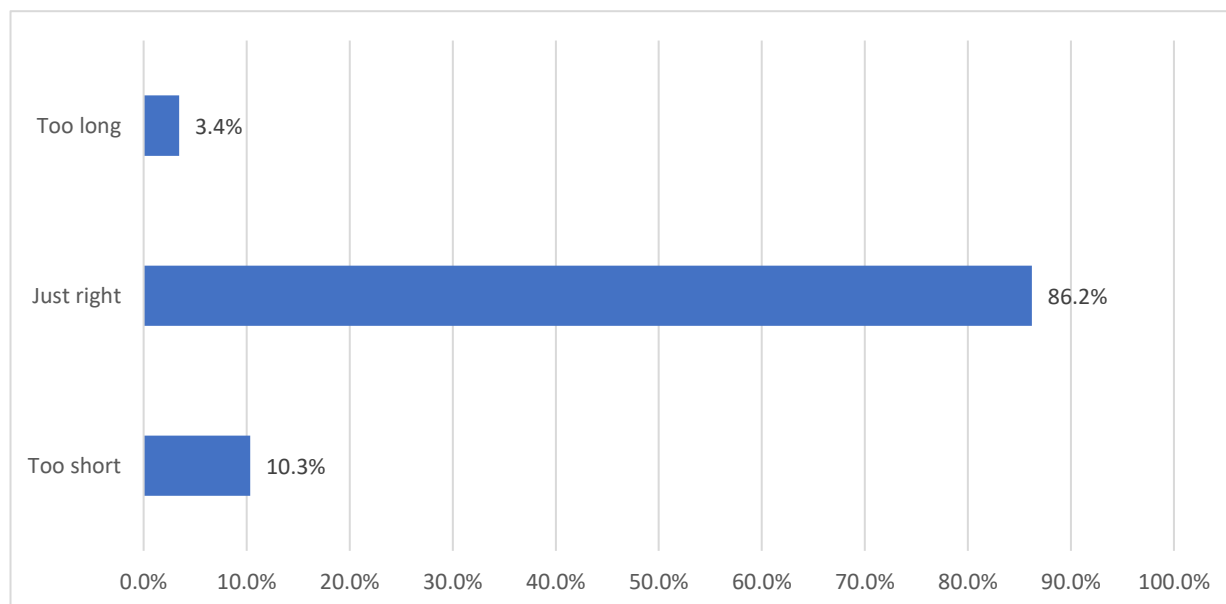
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 7 | 2 | 10 |

**Q7: The amount of text for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 0         | 23         | 6        |

**Q8: The study time estimated for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 3         | 25         | 1        |

**Q9: What are the three best features of this module for you?**

|   |
|---|
| Clear set up<br>Great amount of results from recent studies<br>Guidelines for better communication in consultation  |
| repetition of knowledge<br>using the term osteoarthritis instead of arthrosis<br>the importance of communication  |
| Power point interactive case study<br>Information regarding exercise - box 6<br>outcome measures  |
| to the point explanation, very absorbing and informative clinical cases.  |
| The learning objectives and actual teaching content.<br>The education part<br>The structure of recommendations for consultation.  |
| The management of OA  |
| Very well written and helpful to understand the condition of osteoarthritis and provided much needed updated information.   |
| The summary podcast<br>Summary of key points<br>Interactive cases to reinforce learning   |
| Well arranged   |
| questions, material, clinical case  |
| Advice on consultation structure, information about exercise and OA.  |
| Interactive cases<br>Learning material<br>easy to understand  |
| images  |
| Interactive cases and the pdf summary   |
| exercise is good advice and if too much can reduce down.<br>communication and physiological control of OA trying to deal with pain<br>signs of OA including x ray changes |
| Structured overview of management of OA<br>Clinical cases<br>Boxes with key notes   |
| exercise and OA<br>clinical examples<br>intermediate module   |
| Functional testing in OA<br>Evidence based recommendations for OA<br>Interactive Clinical Case (III)  |
| PRESENTED WELL<br>TO THE POINT<br>VERY EFFECTIVE  |
| Interactive cases<br>Interesting part about communication<br>guidelines   |

**Q10: Please give any suggestions or comments here**

|   |
|---|
| I can not answer the interactive questions, it is hidden and I can not scroll down. I tried to click the dots to the right showing the course progression, but that did not work either.<br>The self- test in basic learning i clicked the right answers but it did not show when I submitted. Also the answer next to the right answer I clicked during the test showed after submitting. The only explanation I have may be that is because of my laptop and integrated mouse. Maybe it is neccessary to work from a stationary computer? |
| More interactive video's  |
| More clinical cases should be incuded.  |
| maybe the information could be condensed down as lots of information to cover and remember  |
| It would be great if you can provide a summary in PFD format for each chapter   |
| MORE BULLET POINTS PLEASE RATHER THAN LONG TEXTS  |

## Module 3 - Pain Syndromes

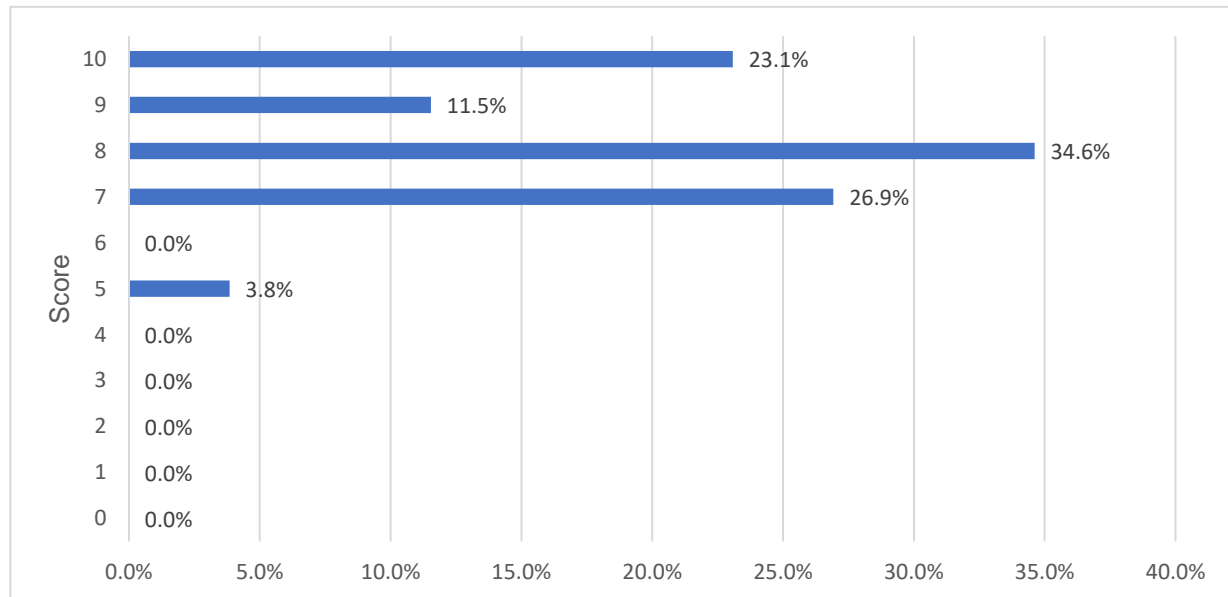
Number of survey participants: 26

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

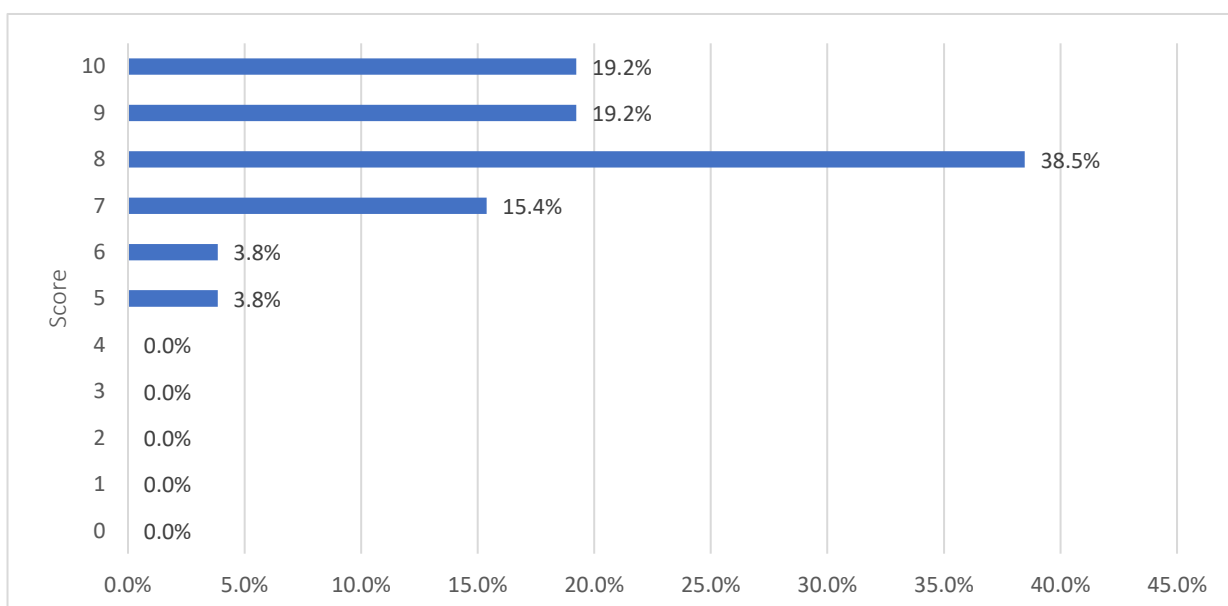
10 being excellent.

### Q1: The module was very well organised



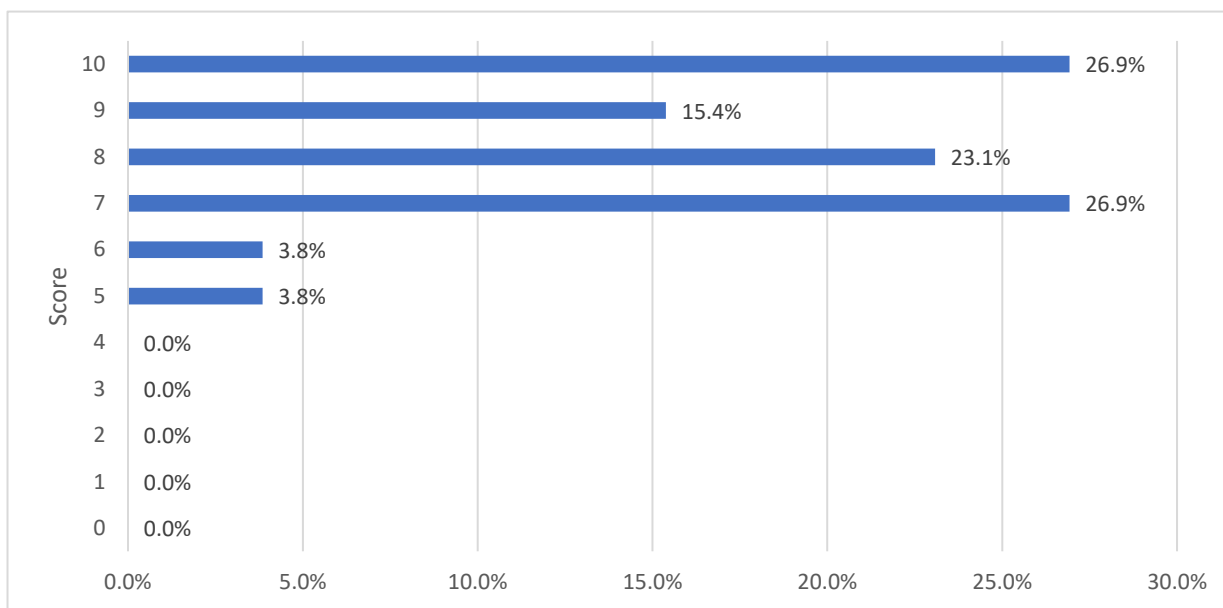
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 7 | 9 | 3 | 6  |

### Q2: The learning objectives and actual teaching content matched well



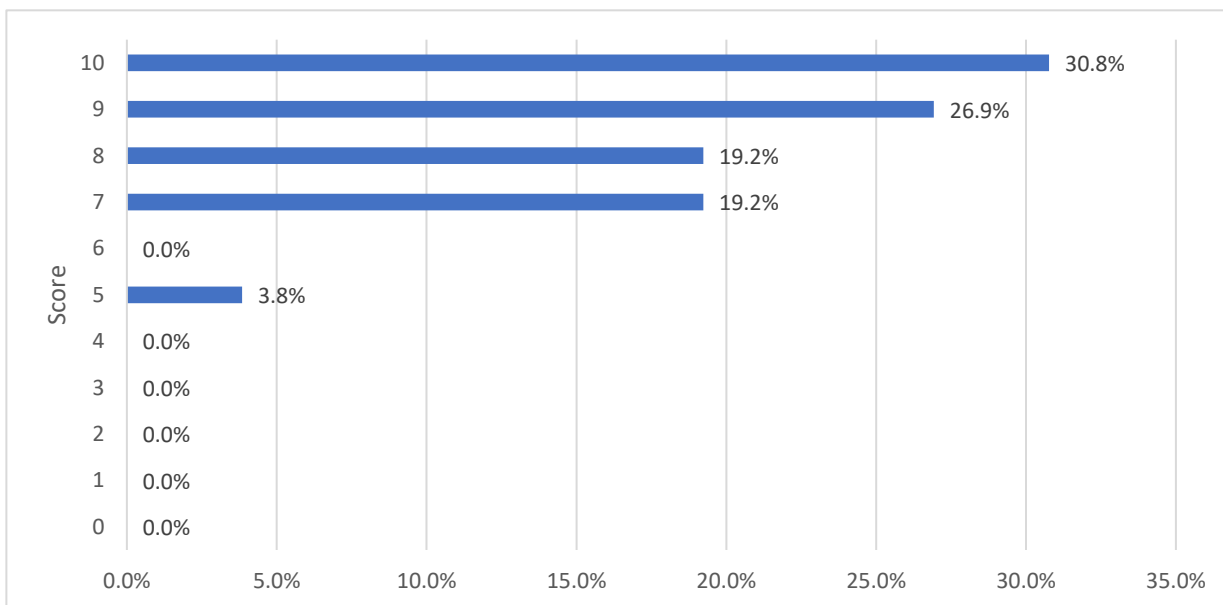
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8  | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|----|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 10 | 5 | 5  |

**Q3: Overall the learning material was well presented and clear**



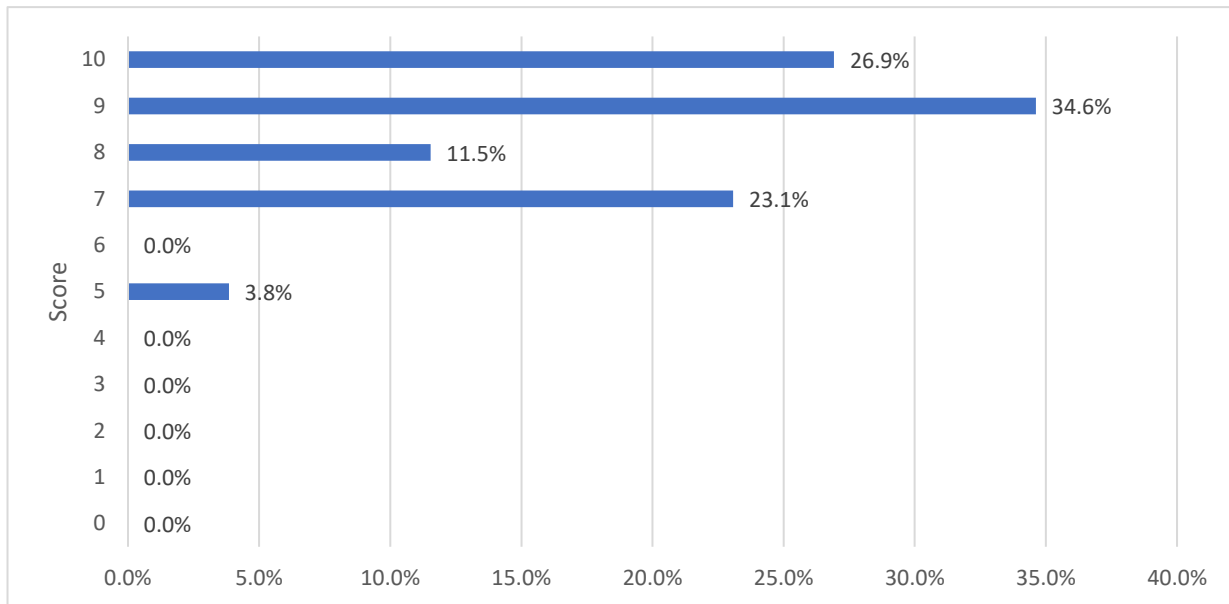
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 6 | 4 | 7  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



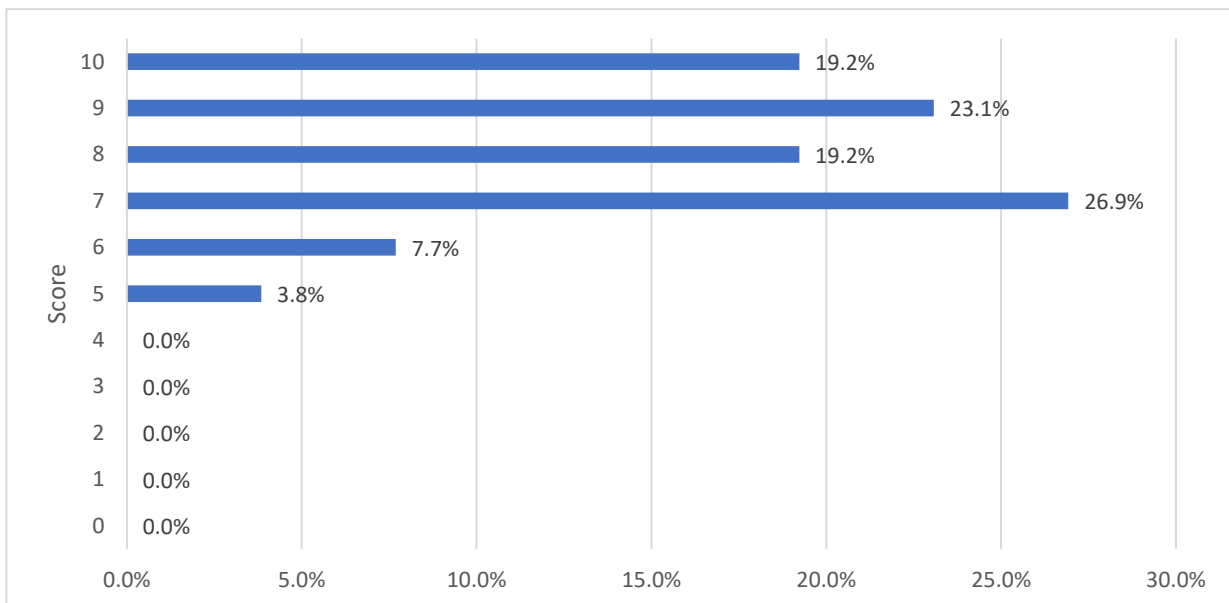
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 5 | 7 | 8  |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 3 | 9 | 7  |

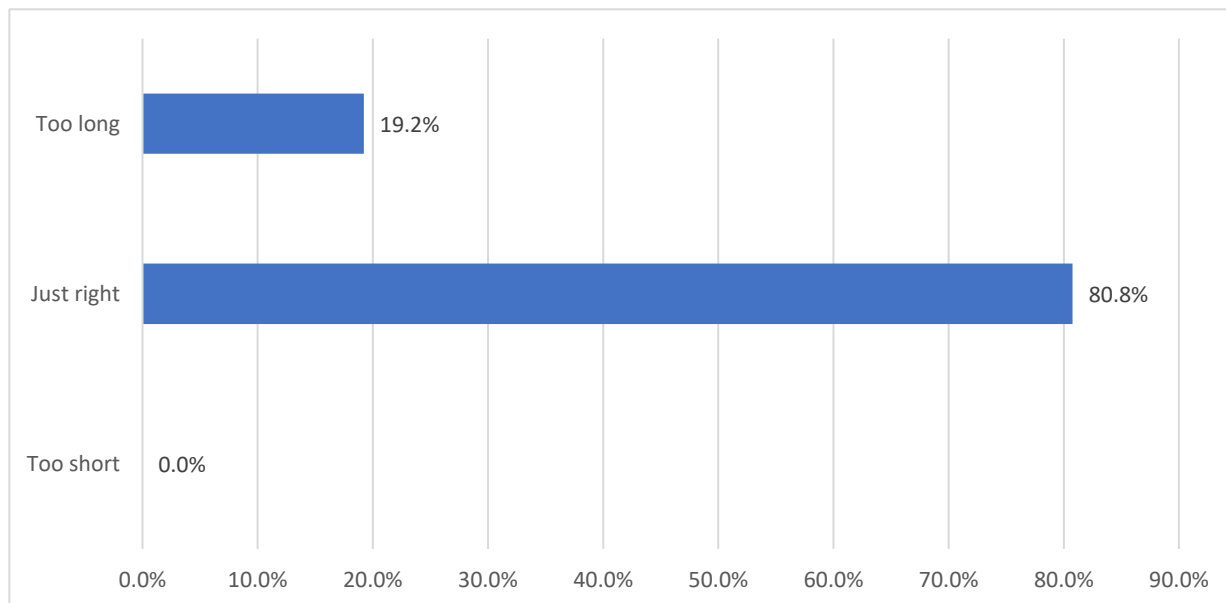
**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 5 | 6 | 5  |

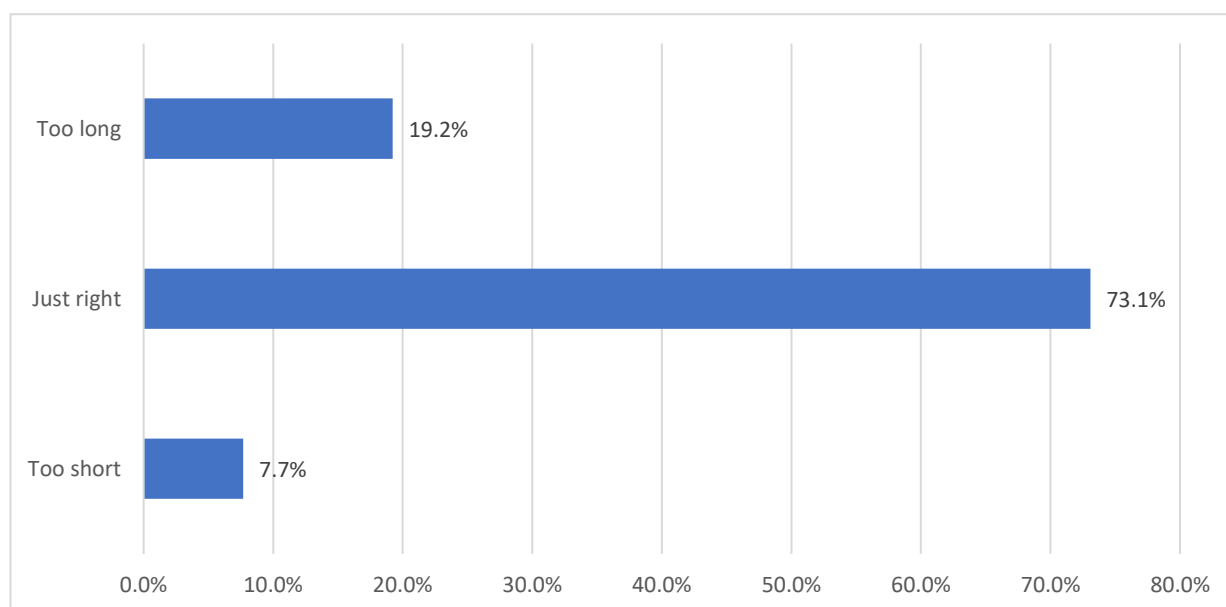


**Q7: The amount of text for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 0         | 21         | 5        |

**Q8: The study time estimated for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 2         | 19         | 5        |

**Q9: What are the three best features of this module for you?**

|   |
|---|
| struction, the self assesment part  |
| Leren over de laatste wetenschappelijke ontwikkelingen over chronische pijn syndromen.<br>weten wanneer je welke vragenlijst moet gebruiken   |
| Informative, updated non-pharmacological interventions.   |
| Clear learning material, variety of learning modalities, self assessments   |
| Perfekt   |
| questions, material, clinical case  |
| Explaining non-specific low back pain.  |
| Learning and practise by doing cases.   |
| Podcast summary<br>Images/graphics embedded into each sections<br>Self assessments/cases used to assess/reinforce learning  |
| Quiz<br>clinical case<br>advance learning   |
| image of questionnaire  |
| The importance of communication<br>The importance of individual programs. And goals<br>The secundaire symptoms of fms   |
| CASE STUDY  |
| interactive cases.  |
| content   |
| Clear structure<br>Good test questionnaires<br>Practical guidelines   |
| Learning about invalidation and its consequences.<br>Understanding the importance of saying the right things as a health care professional.<br>How help patients who need help getting more active. |
| Background of low back pain<br>Really good assessments<br>Practical questions after   |
| The part about invalidation<br>Clinical cases<br>The well discuss part about fibromialgia's signs and sintoms   |
| Understanding graded activity<br>Understanding the lack of understanding<br>Management of back pain   |
| interactive cases and self assessment   |
| The explanation of the graded exercise/activity principle<br>Giving attention to the well performed activities.<br>The clinical cases   |
| well arrangements of the modules  |

**Q10: Please give any suggestions or comments here**

|  |
|--|
| Discussed the two topics separately rather than mixed.<br>Add the 3*I questionnaire as appendix  |
| miss more from the nurse perspective   |
| This has been helpful in preparing me to manage my patients who present not only with RA and fibromyalgia but also patients who have long standing back issues |
| Too long needs to be more concise  |

## Module 4 - Rare Diseases

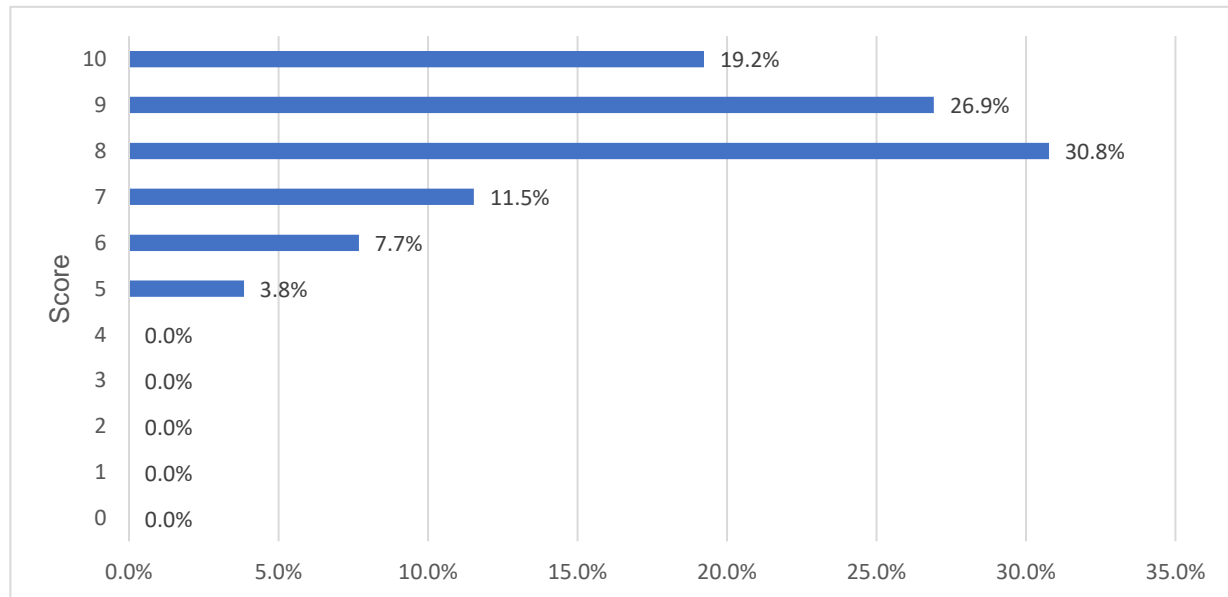
Number of survey participants: 26

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

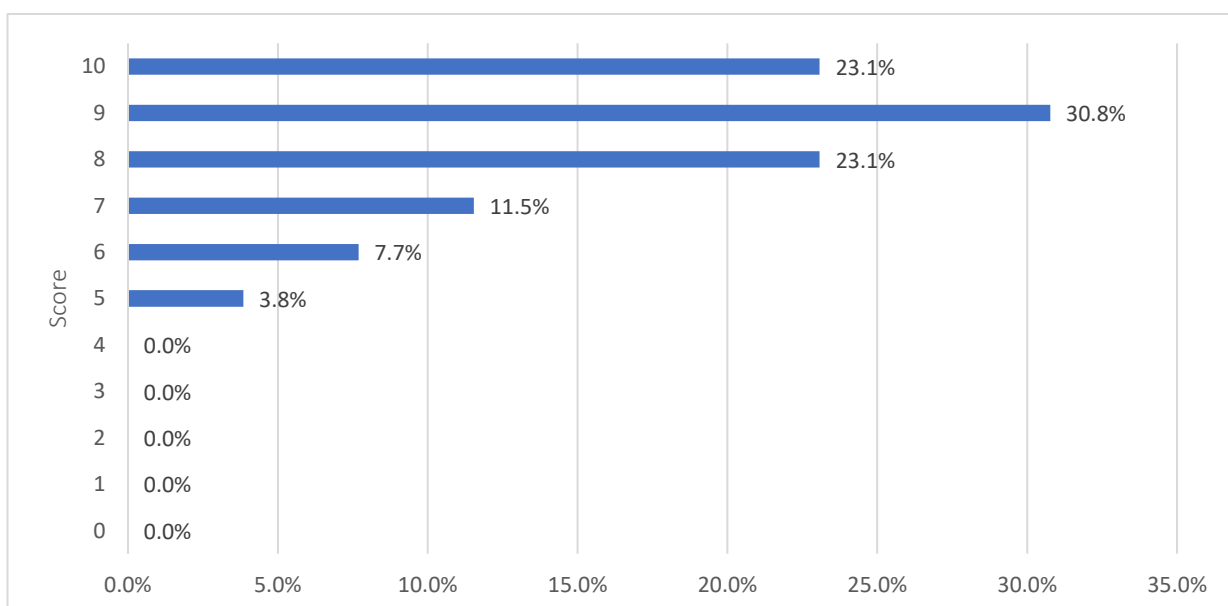
10 being excellent.

### Q1: The module was very well organised



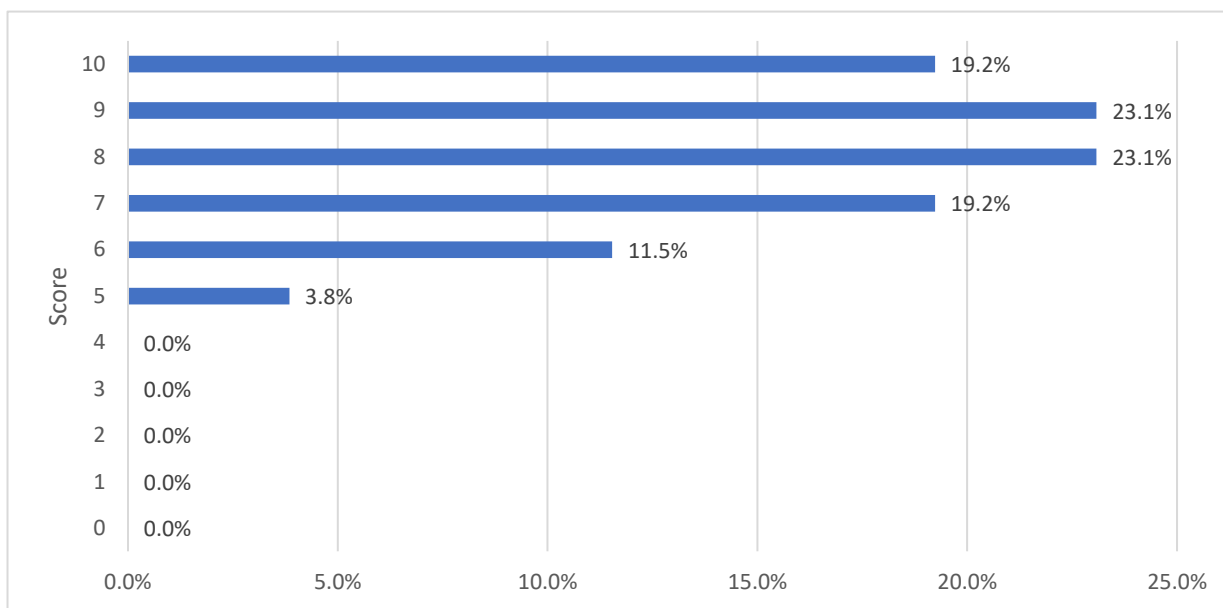
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 8 | 7 | 5  |

### Q2: The learning objectives and actual teaching content matched well



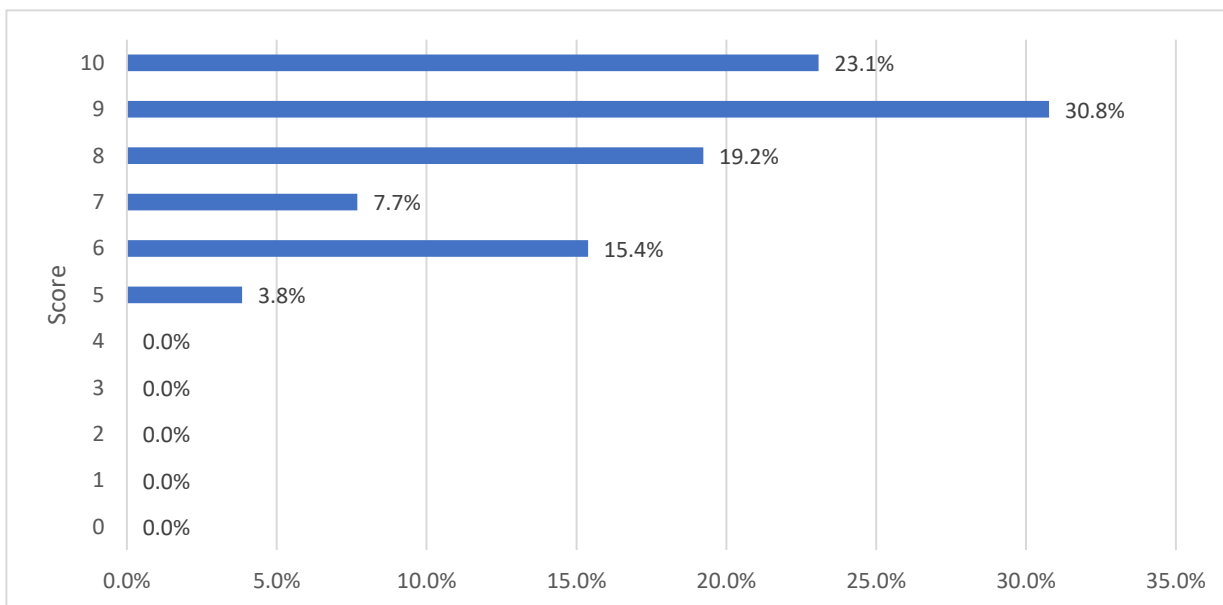
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 6 | 8 | 6  |

**Q3: Overall the learning material was well presented and clear**



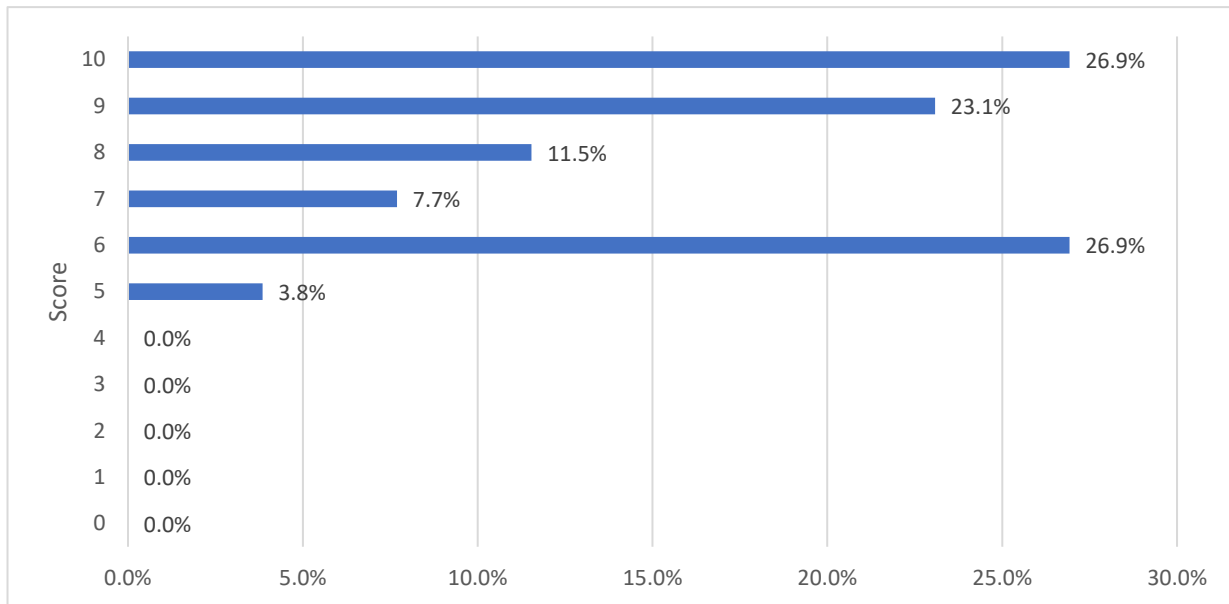
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 6 | 6 | 5  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



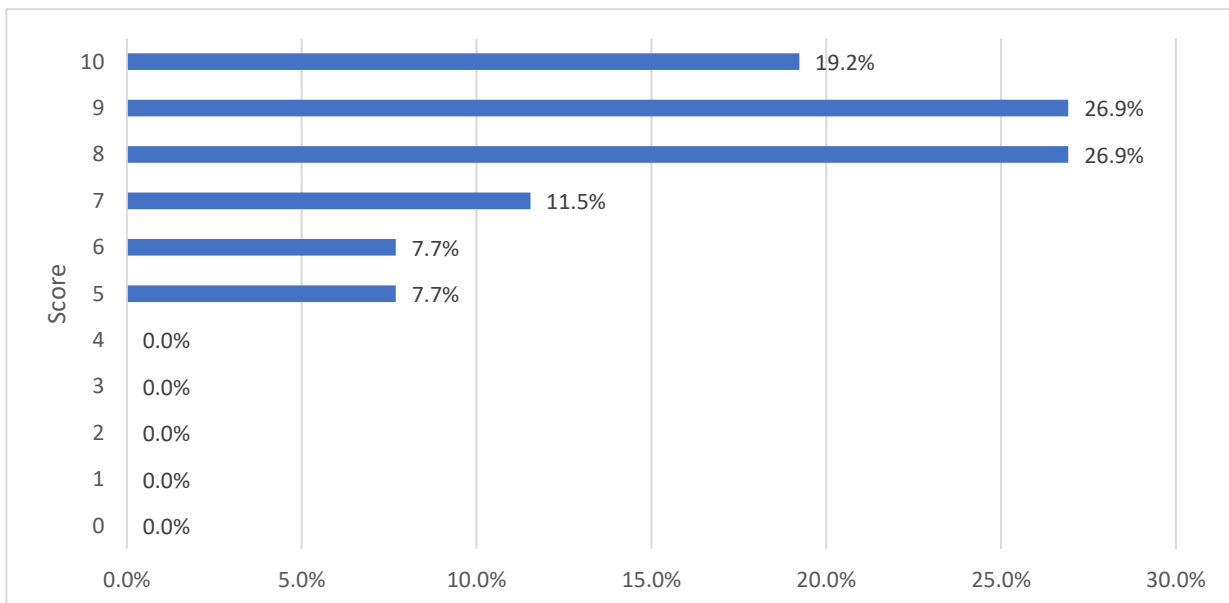
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 2 | 5 | 8 | 6  |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



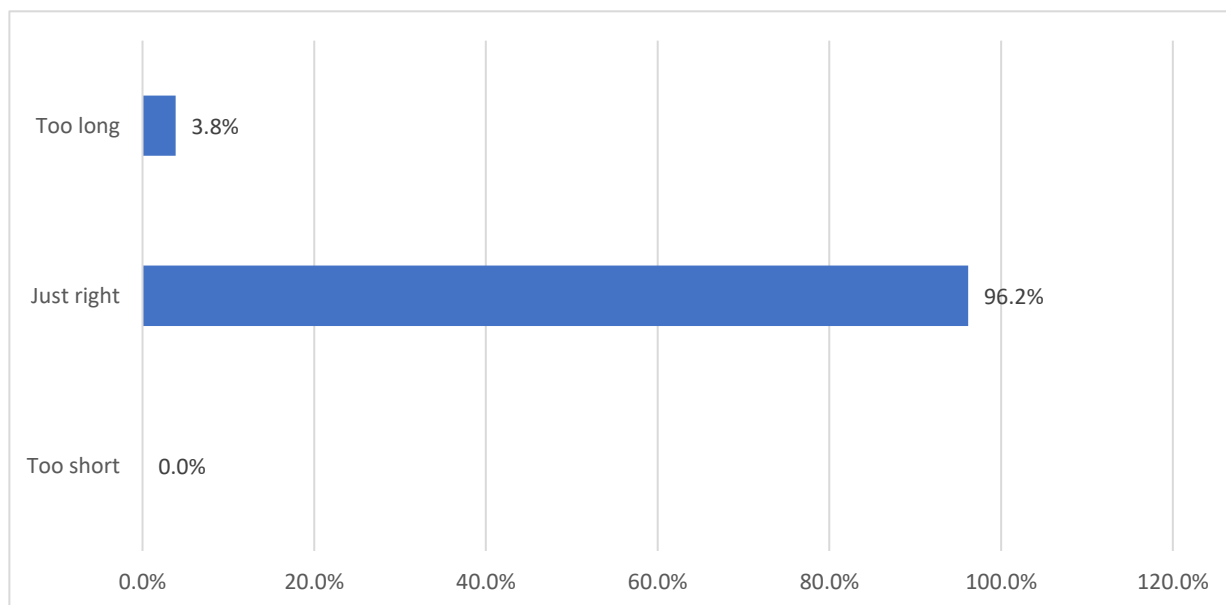
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 2 | 3 | 6 | 7  |

**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



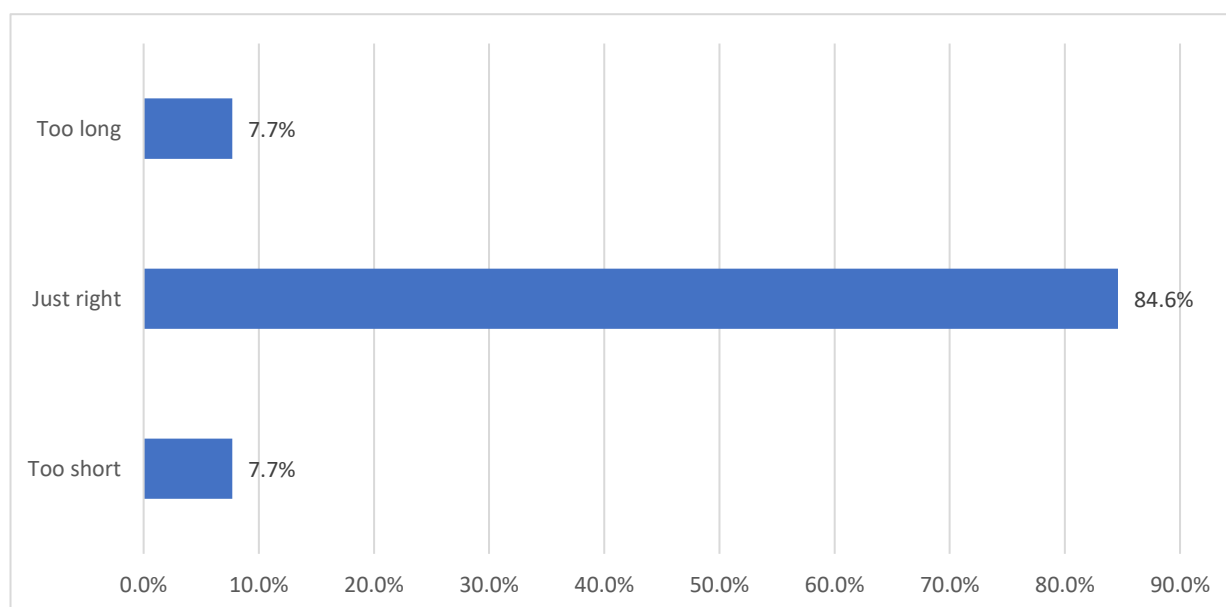
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 3 | 7 | 7 | 5  |

**Q7: The amount of text for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 0         | 25         | 1        |

**Q8: The study time estimated for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 2         | 22         | 2        |

**Q9: What are the three best features of this module for you?**

|   |
|---|
| More concise<br>Practical examples  |
| clinically most relevant information about the overall management of systemic sclerosis patients.<br>Importance and emphasis on physical activity as the most important intervention in patients with SSc<br>Quizzes  |
| Good overview of rare diseases  |
| I had little knowledge about SSc, so I learned a lot from this module.<br>I feel sufficiently competent to treat patients with SSc  |
| Use of case studies<br>Interactive learning<br>learning material - relevant to my needs   |
| Podcast learning<br>Summary podcast   |
| questions, clinical case, application   |
| INTERACTIVE CASES, IDD AND SELF ASSESSMENT  |
| Understanding the aspects of not moving then developing pain has a cycle of the patient then not wanting to move causing obesity and more pain. Once I have understood the aspect of all this it's made it much simpler to help my patients.                |
| In-Depth Discussion 2<br>Non-pharmacological Management   |
| The side effects of ssc<br>The mass of loss of QOL<br>The loss of social activities   |
| Emollients - that products containing urea are mostly recommended<br>The importance of educating SSc patients in self care to prevent and care for ulcers<br>The importance of supervised exercise for patients with severe pulmonary arterial hypertension |
| summary podcast   |
| Interactive case<br>Added pictures of the vascular problems<br>The physical activity and exercise recommendations   |
| Nice to learn about some unknown diseases<br>Nice to see the diseases in the pictures. it gives you an idea how it looks like   |
| The summary, and summary podcast, and the presentation of content.  |
| Good amount of information<br>Clear summary and podcast at the end.<br>Use of clear pictures with clinical signs  |
| good organization   |



**Q10: Please give any suggestions or comments here**

|  |
|--|
| Videos are very helpful. Especially for students where English is not the native language  |
| A interactive cases about patient with ILD of PAH.<br>More self-assessment questions   |
| potential areas for further improvements to gain more from this course such as more images.  |
| Too short time, miss more content about the nursing role.  |
| Would be good to be able to print the material so I could highlight/write comments as I go through it. I don't find the section at the end of the material the best way to record notes - you have to keep scrolling up and down . |

## Module 5 - Psychosocial Approaches

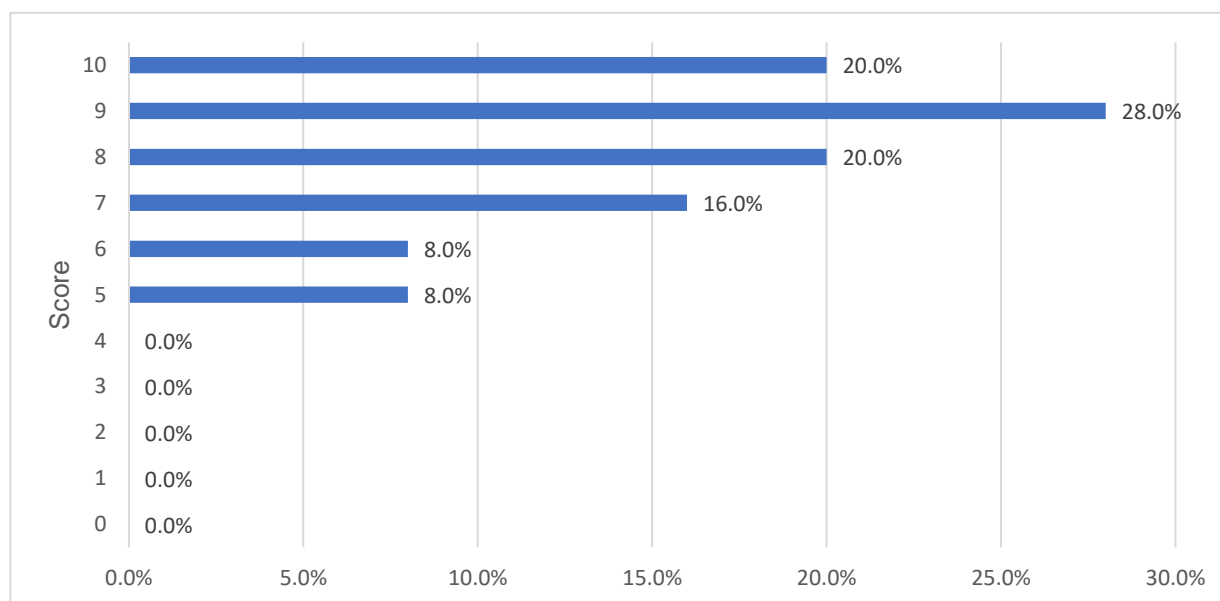
Number of survey participants: 25

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

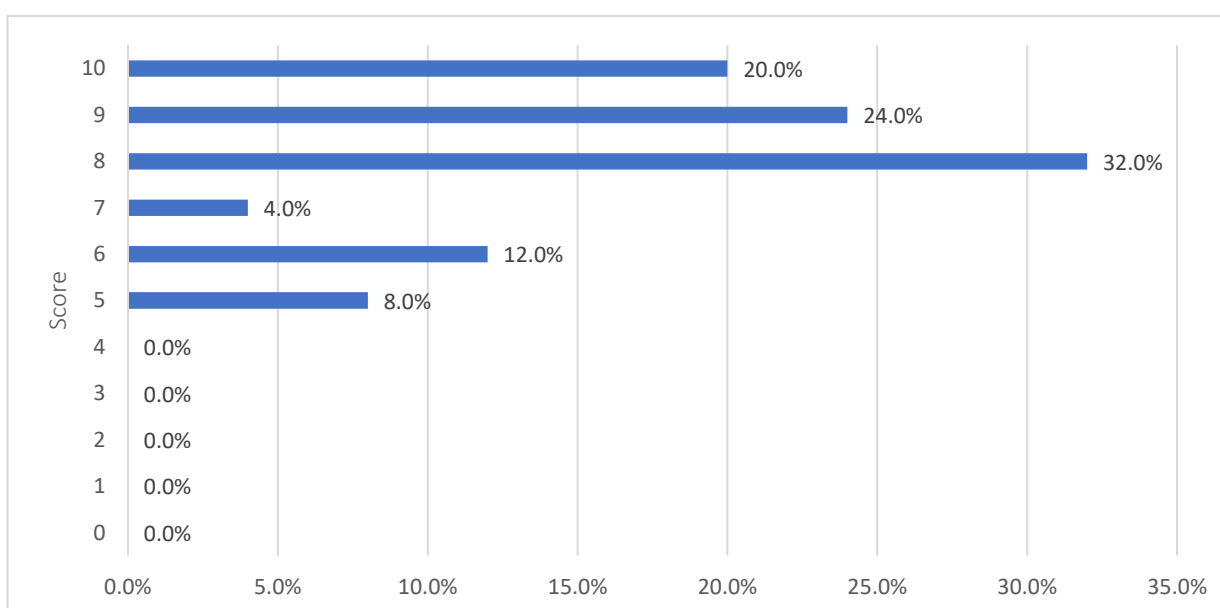
10 being excellent.

### **Q1: The module was very well organised**



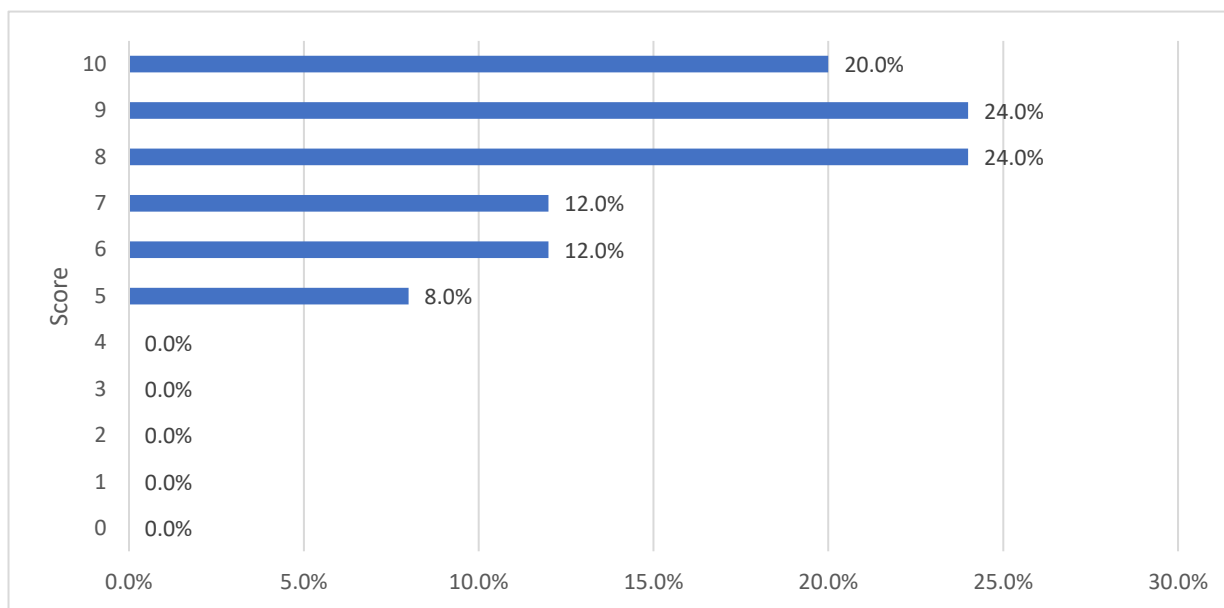
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 5 | 7 | 5  |

### **Q2: The learning objectives and actual teaching content matched well**



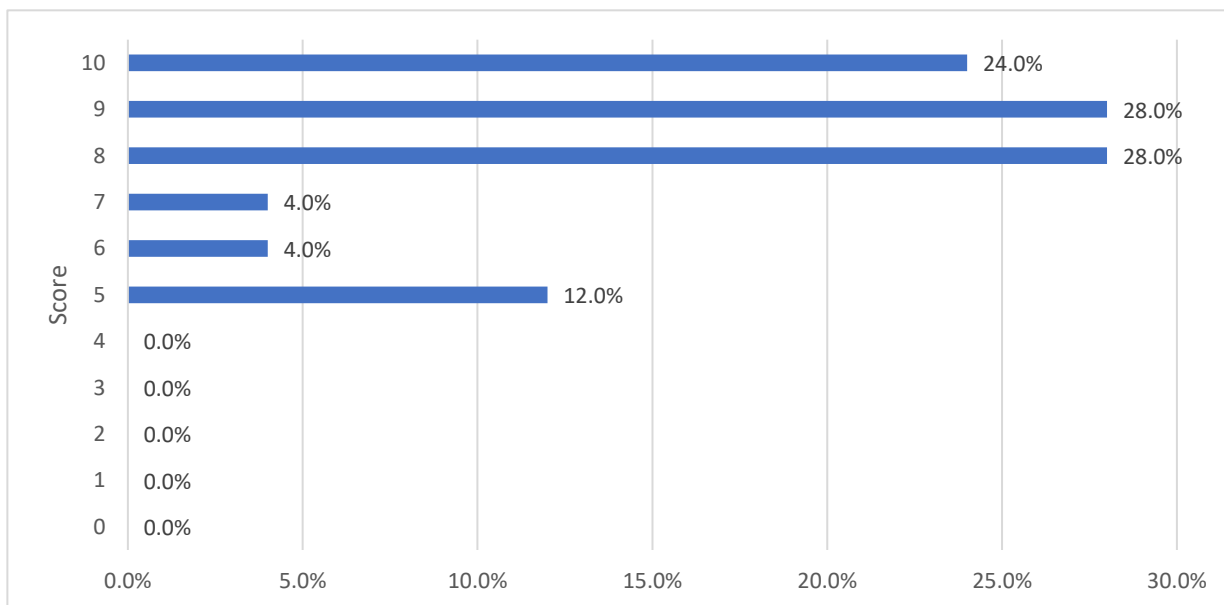
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 8 | 6 | 5  |

**Q3: Overall the learning material was well presented and clear**



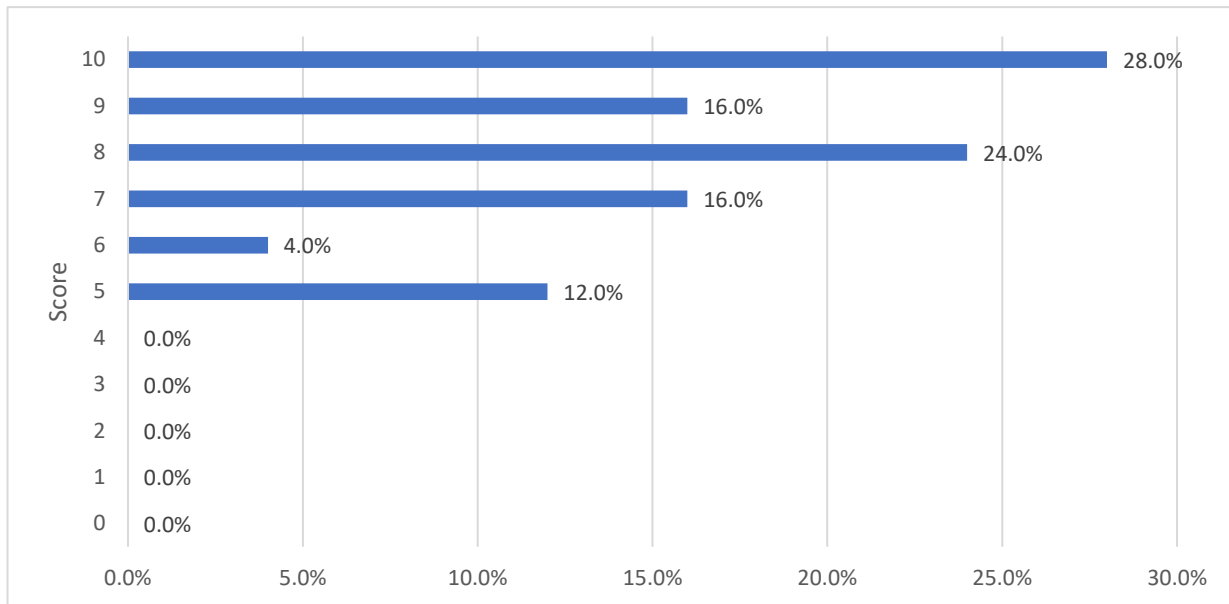
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 6 | 6 | 5  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



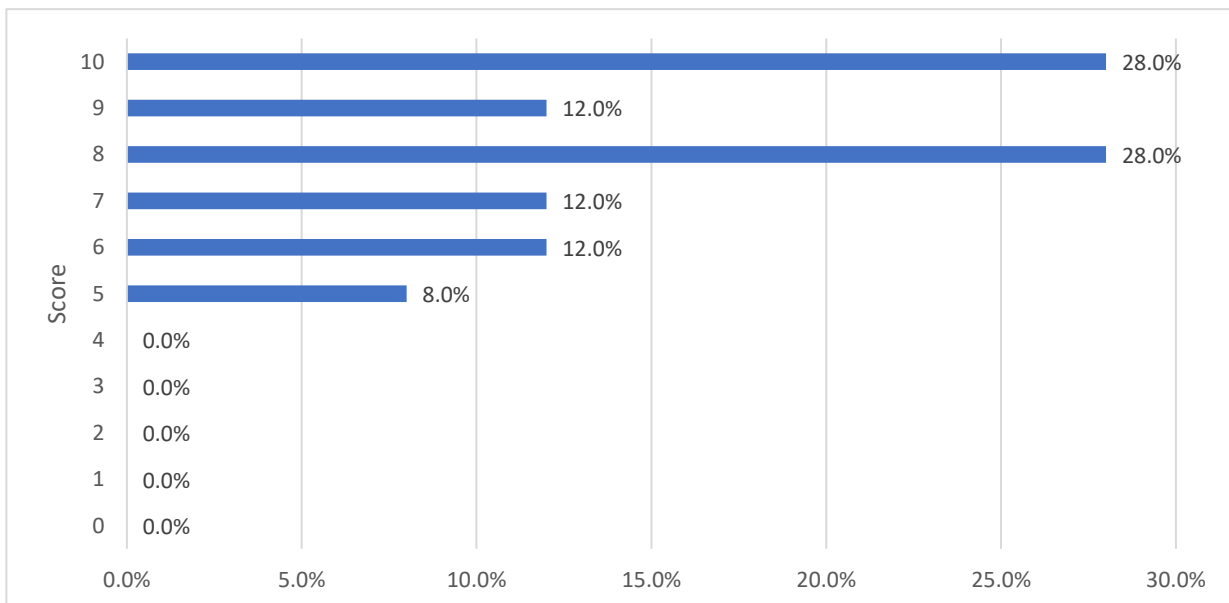
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 7 | 7 | 6  |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



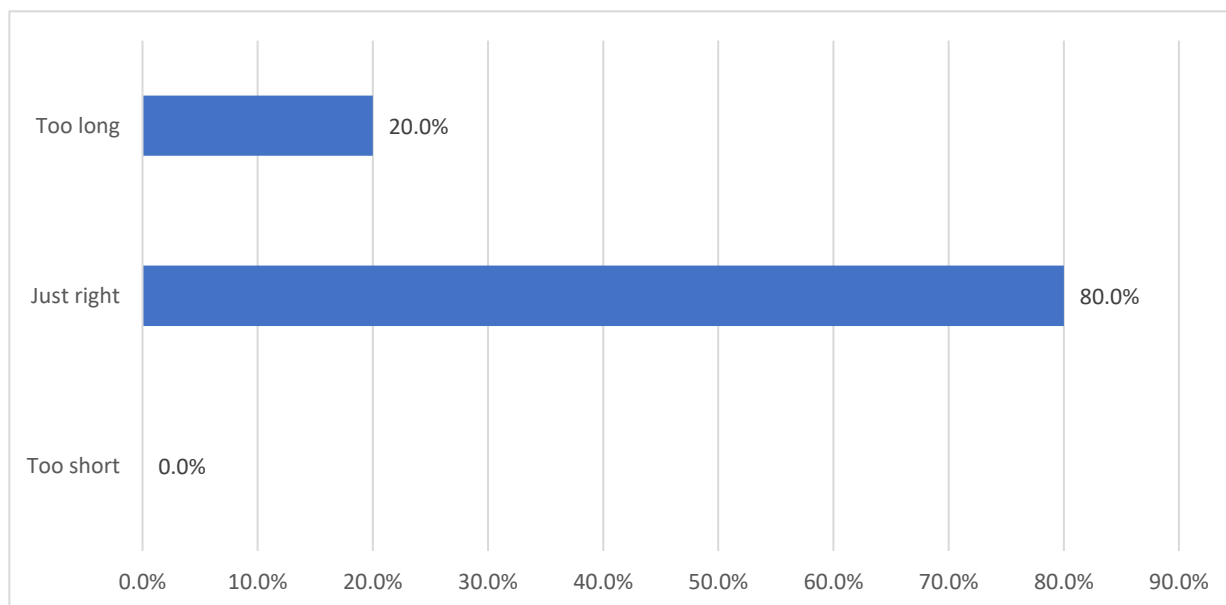
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 4 | 6 | 4 | 7  |

**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



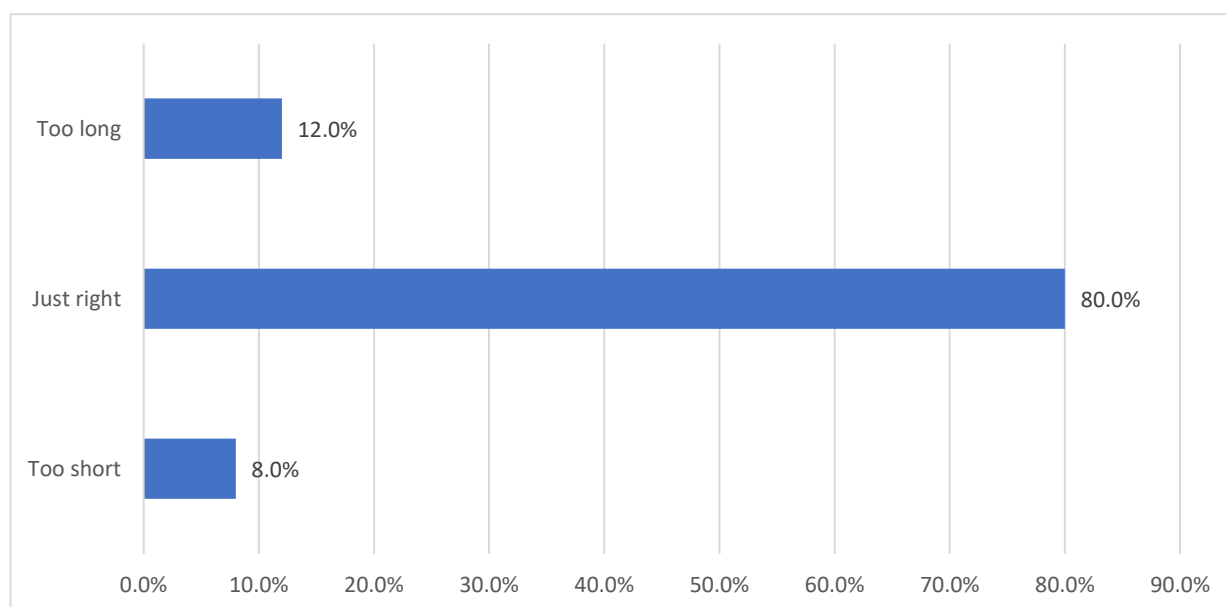
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 7 | 3 | 7  |

**Q7: The amount of text for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 0         | 20         | 5        |

**Q8: The study time estimated for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 2         | 20         | 3        |

**Q9: What are the three best features of this module for you?**

|   |
|---|
| ppt   |
| I learned more about the mental health of the patient group   |
| interactive clinical cases  |
| The videos were clear<br>Good Interactive clinical cases<br>Practical tips  |
| Trying to have combined goals so the patient feels supported with pain.<br>Understanding the pain theory<br>The videos are helpful  |
| Basic, Intermediate and advanced Knowledge  |
| Interactive questions and podcast   |
| length  |
| questions   |
| How to best respond to patients with regards to fatigue and depression<br>How important it is to plan management with the patients in terms of concordance<br>How to look at a person as a whole and not just by their symptoms |
| Be aware not to over treat<br>Give the client space to explore<br>Be positive   |
| Extensive and clear concepts about the biopsychosocial model and its importance in the management of RMD's.   |
| well organized  |
| Interactive cases, structure and content  |
| No particular features comes to mind.   |
| The interchange analysis between rheumatic diseases and psychosocial aspects<br>The screening boxes   |
| 1. Clear presentation of cases<br>2. Boxes with diagnostic criteria or overview of topics that should be addressed in assessment, education and treatment<br>3. The explanation of person-centred care                          |
| Interactive cases<br>Interesting information to consider when assessing patients<br>Interesting to apply to own life also - maintaining health and wellbeing  |
| pay more attention to psychosocial factors<br>recognize psychosocial factors<br>tools to better deal with psychosocial factors  |

**Q10: Please give any suggestions or comments here**

|   |
|---|
| The various psychological approaches are little mentioned, a greater practical declination would be useful    |
| The interactive clinical cases is not possible to finish because all text does not show. (only the beginning) |
| skip the podcast  |
| There was repetitian of information of previous modules, sometimes this was confusing                         |

## Module 6 - Assessment and Evaluation

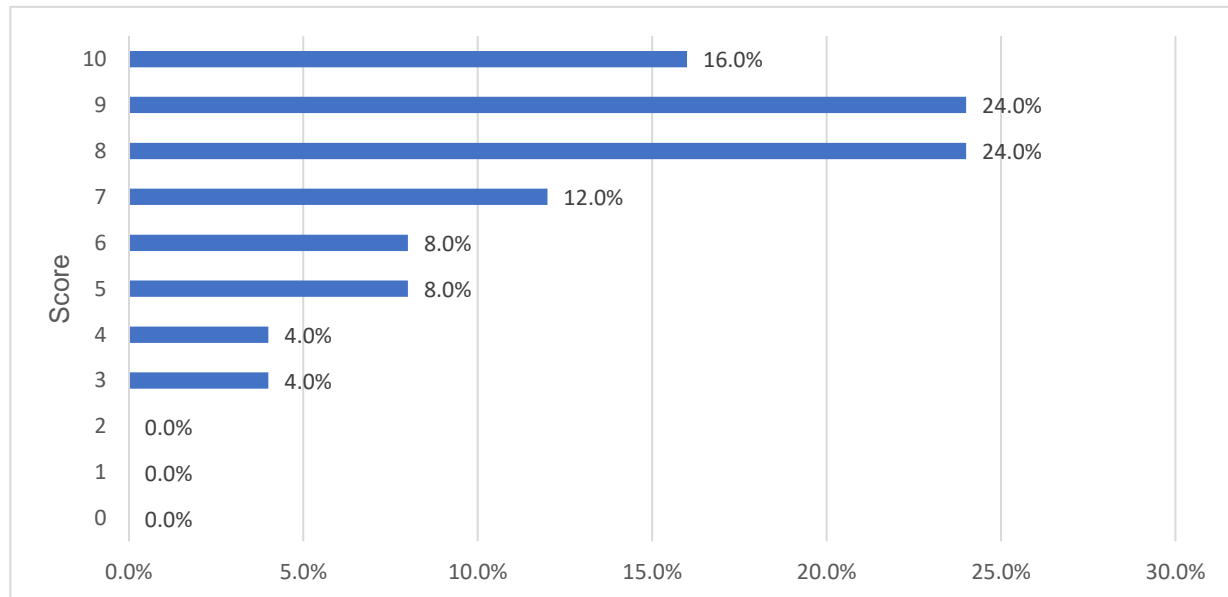
Number of survey participants: 25

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

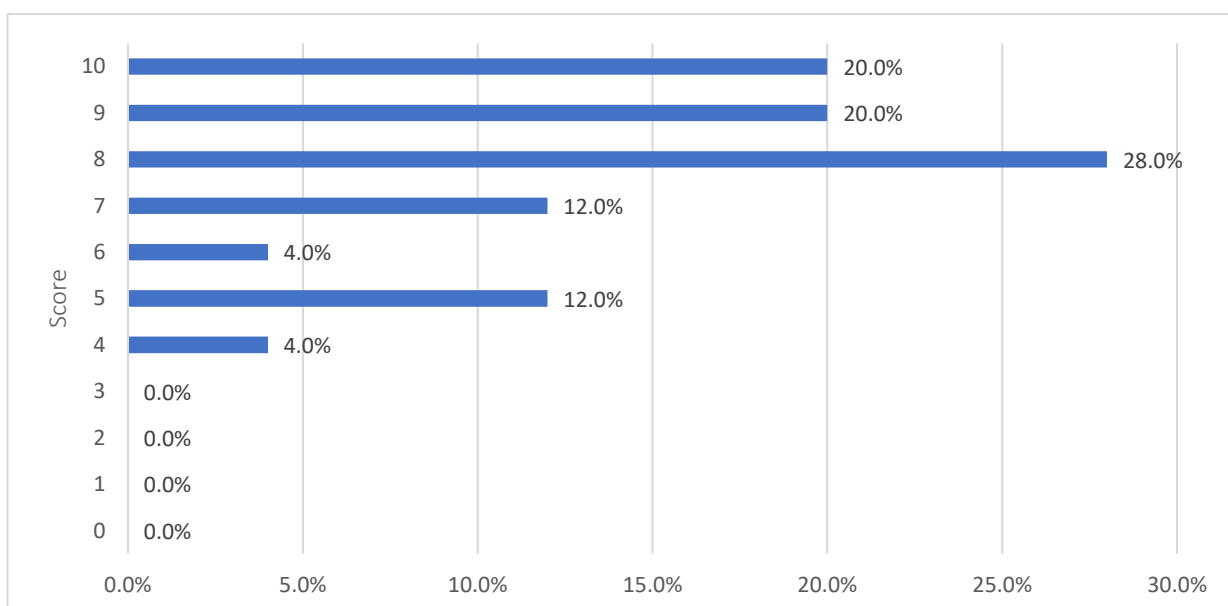
10 being excellent.

### **Q1: The module was very well organised**



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 3 | 6 | 6 | 4  |

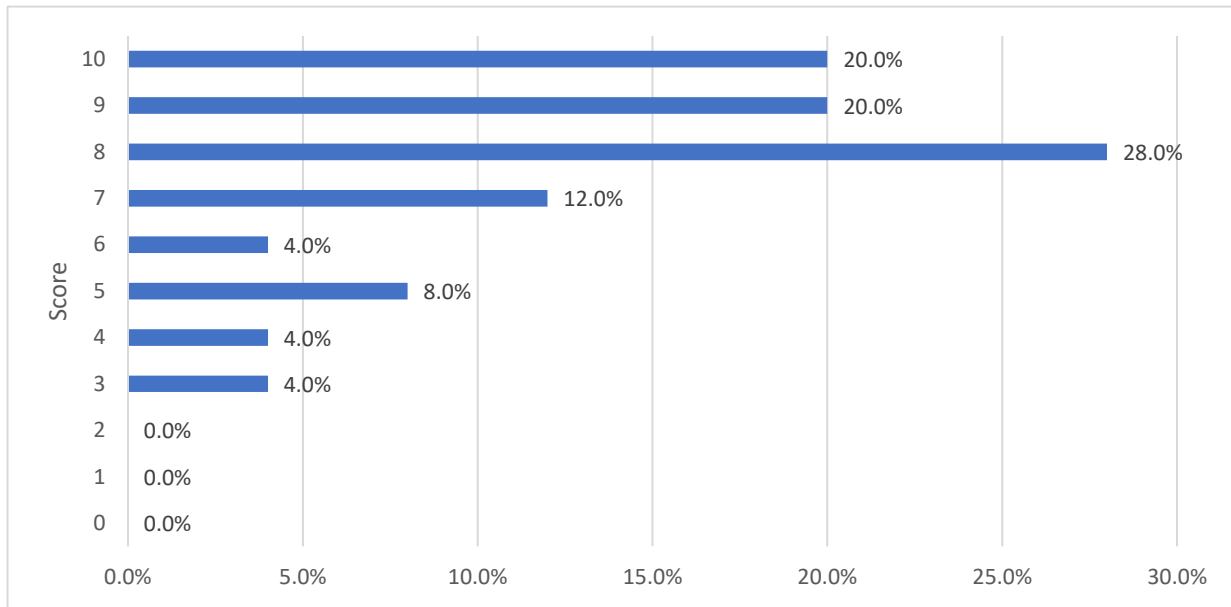
### **Q2: The learning objectives and actual teaching content matched well**



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 3 | 7 | 5 | 5  |

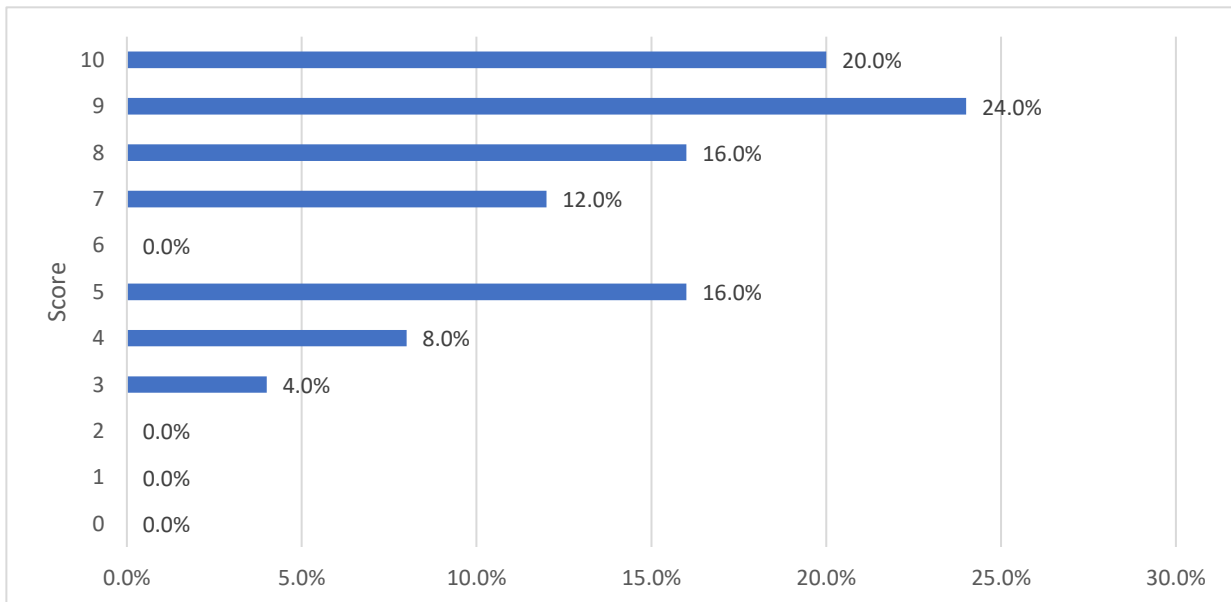


**Q3: Overall the learning material was well presented and clear**



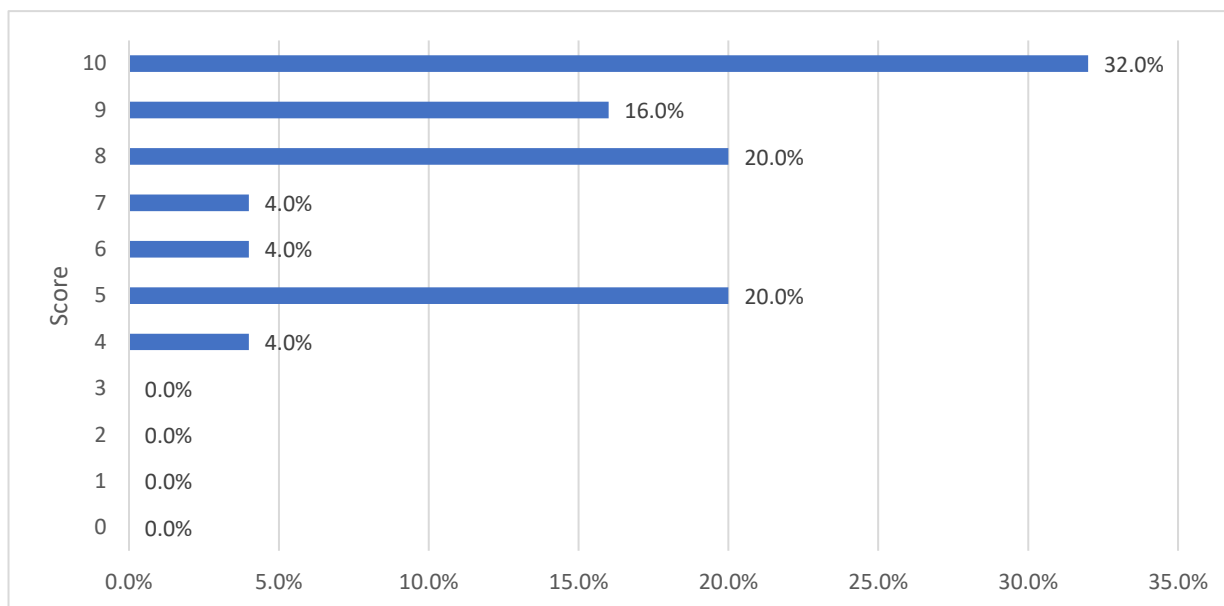
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 3 | 7 | 5 | 5  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



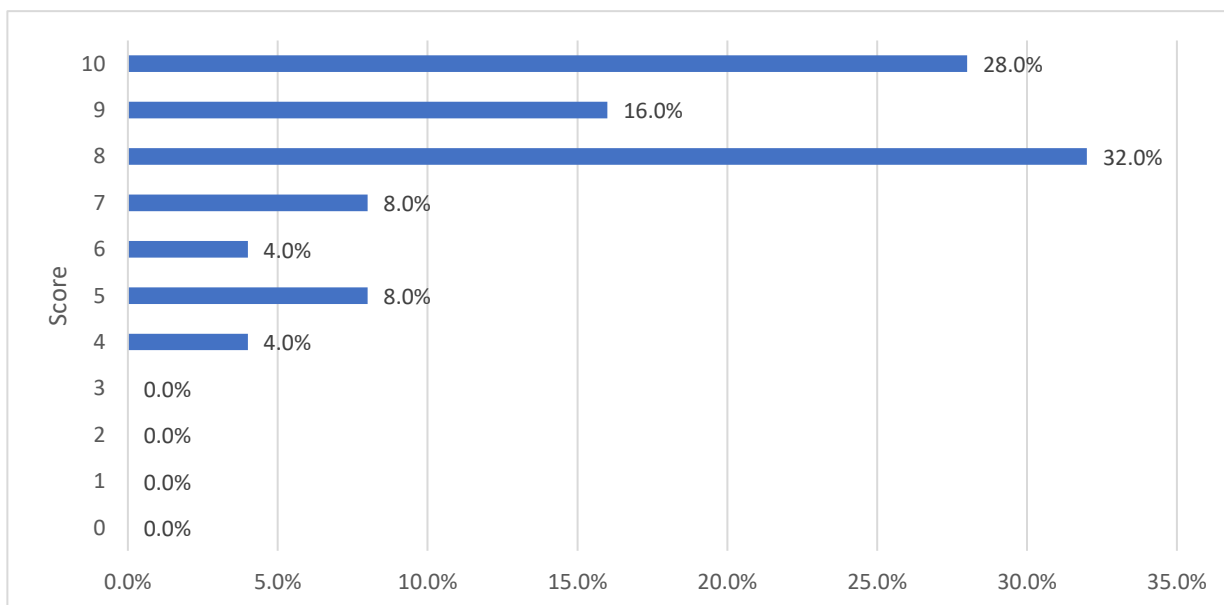
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 1 | 2 | 4 | 0 | 3 | 4 | 6 | 5  |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



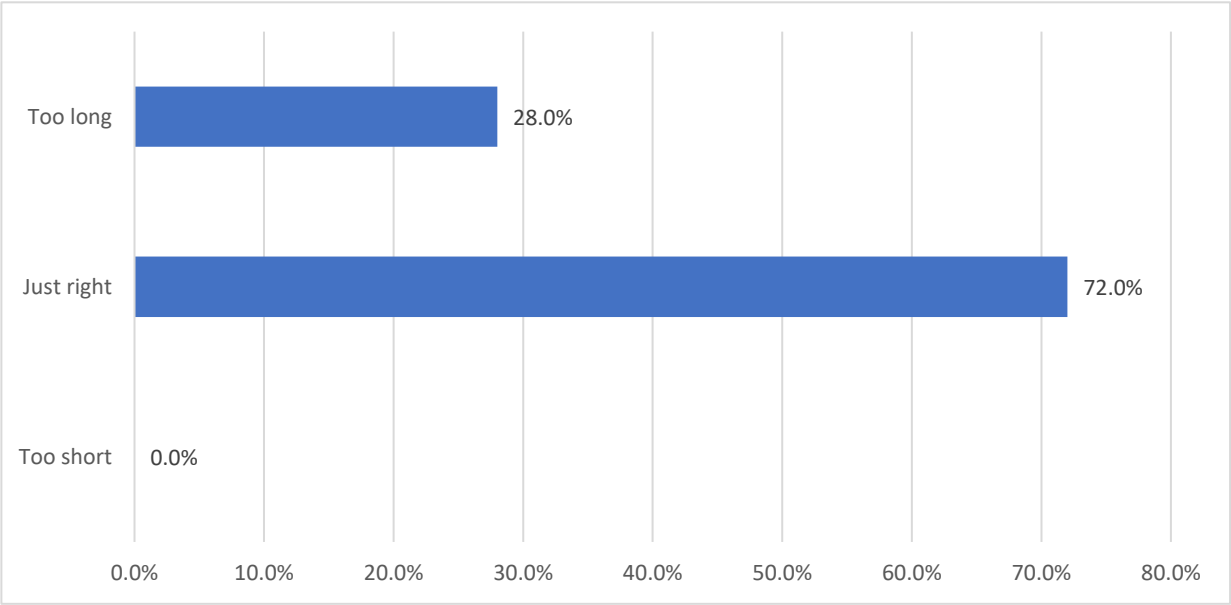
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 5 | 4 | 8  |

**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



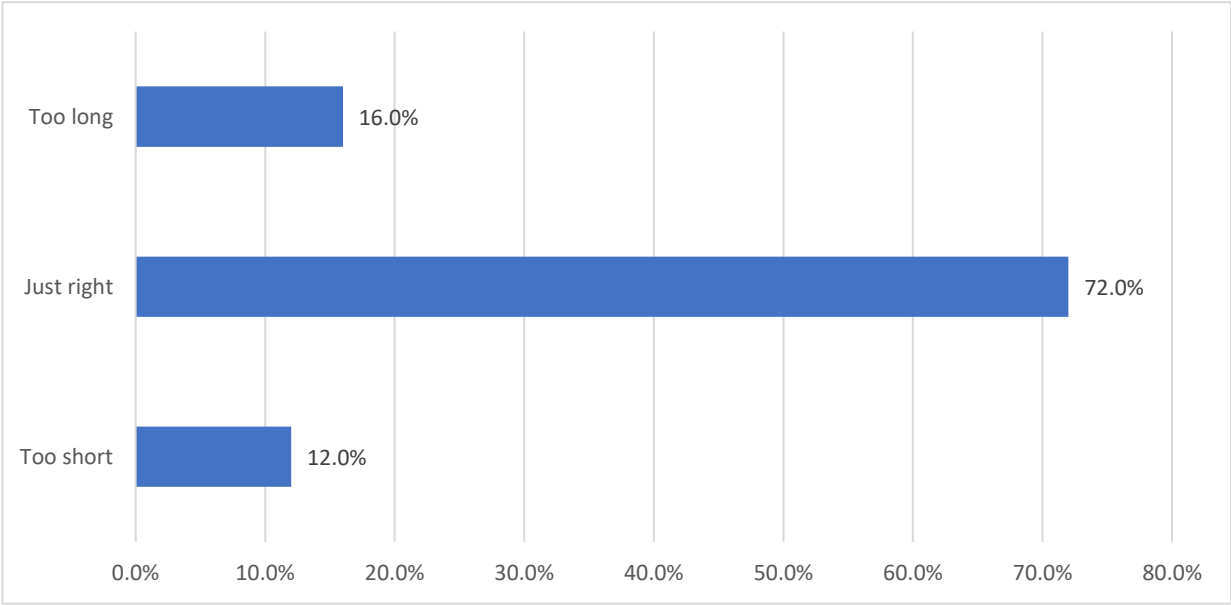
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 2 | 8 | 4 | 7  |

**Q7: The amount of text for this module was:**



|          |           |            |          |
|----------|-----------|------------|----------|
| Response | Too short | Just right | Too long |
| Count    | 0         | 18         | 7        |

**Q8: The study time estimated for this module was:**



|          |           |            |          |
|----------|-----------|------------|----------|
| Response | Too short | Just right | Too long |
| Count    | 3         | 18         | 4        |

**Q9: What are the three best features of this module for you?**

|  |
|--|
| I found the module difficult. A lot because I'm not used to the language structure, content, overview.   |
| Understanding the difference of change.<br>Gathering understanding of the different tools used<br>Understanding patients are experiencing more depression than people without rheumatic conditions.  |
| Well organized   |
| Examples of using Assessment Tools<br>Review of the properties of assessment tools<br>Interactive cases  |
| interactive case discussions   |
| - Overview of psychometric properties of the measurement instruments<br>- Clinical cases with feedback<br>- More questions in self-assessment  |
| The importance of measurement and evaluation<br>The different ways to measure<br>Stay positive in the evaluation   |
| The part where you can see de assessemments from each paramedici<br>The part where you can see which assessemments are usefull in each situation   |
| Interactive cases<br>Self assessment<br>Clear learning content   |
| Assessment and Evaluation  |
| long   |
| gained new knowledge about the background of clinimetrics and how it is applied in science<br>acquired knowledge of terms in statistics, such as sdc en mic<br>With this knowledge I may be able to read and understand scientific literature better |
| tests  |
| Right instruments for assessment and evaluations   |
| Interactive clinical questions to reinforce learning   |
| More self-assessment questions than other modules. And they were very helpful.<br>Structural organised and a good overview in the measurement properties.<br>More examples of measuring instruments where the measurement properties are described   |
| questions<br>material<br>clinical case   |
| Good stimulus to think about the why en when of your evaluation toolkit.   |
| Its straight to the point<br>the other terms were confusing<br>Good overview   |

**Q10: Please give any suggestions or comments here**

|  |
|--|
| Since English is not my native language, I found this a complicated chapter<br>In other words: this Eular course could be translated into Dutch.                     |
| Very difficult for some disciplines that are not OT/PT to have the basic foundation knowledge to build on.<br>Is unlikely to be used in CNS practice.                |
| module too long  |
| The questions at the end are quite difficult and I feel sometimes don't reflect the way you ask the questions, due to this I always end up scoring low on the exams. |
| More videos or sound clips, to make the reading material more attractive   |

## Module 7 - Interventions

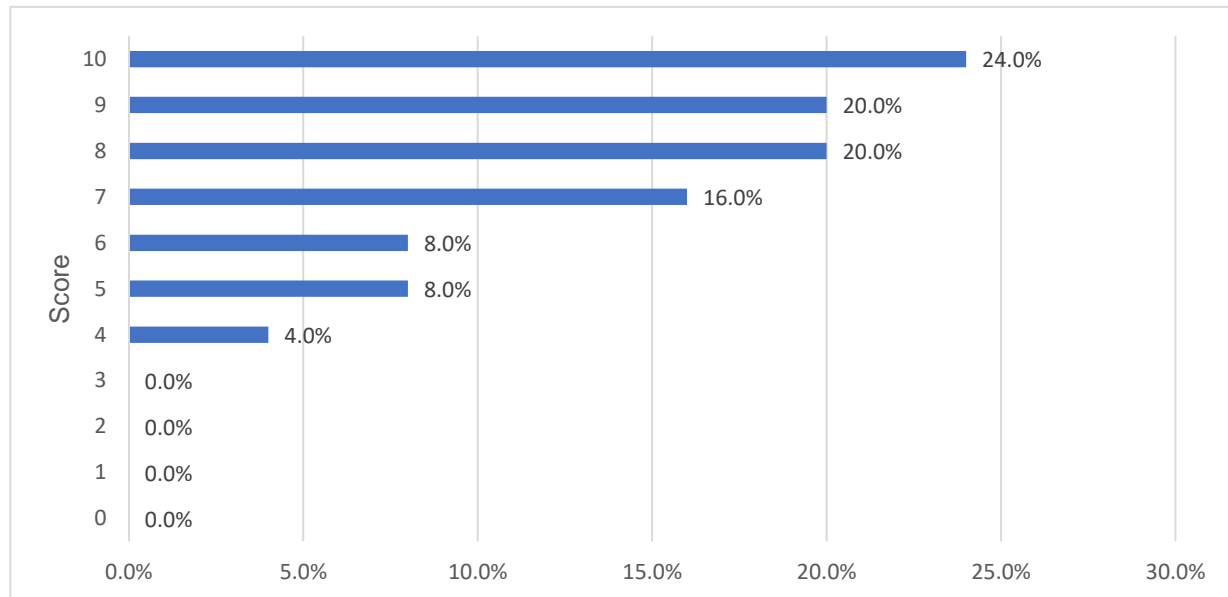
Number of survey participants: 25

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

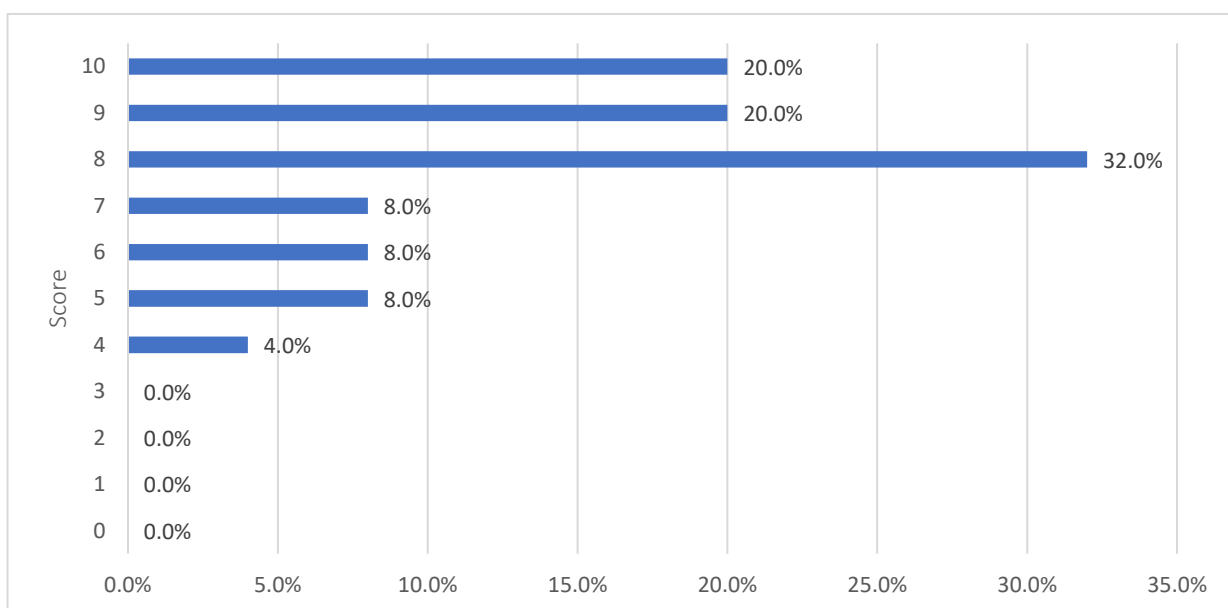
10 being excellent.

### **Q1: The module was very well organised**



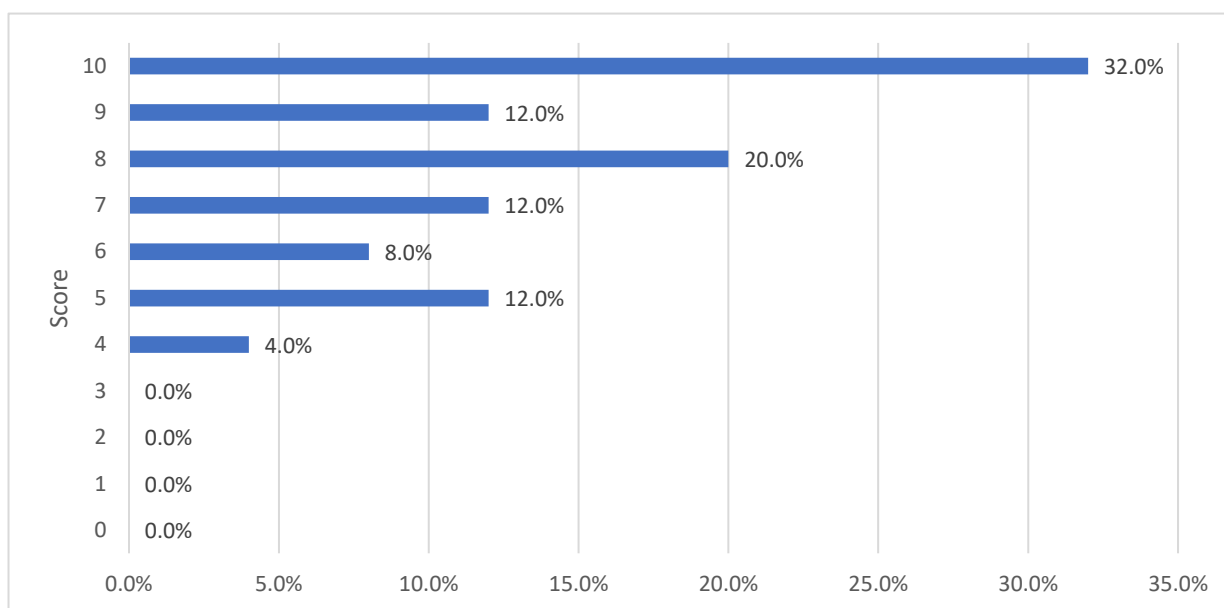
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 4 | 5 | 5 | 6  |

### **Q2: The learning objectives and actual teaching content matched well**



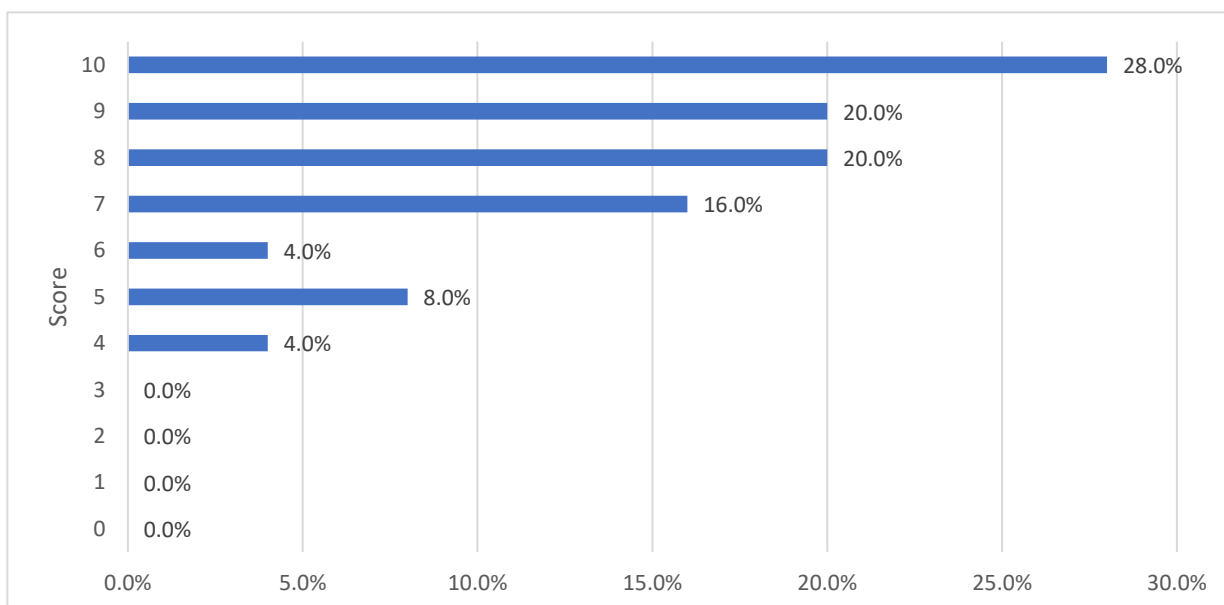
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 2 | 8 | 5 | 5  |

**Q3: Overall the learning material was well presented and clear**



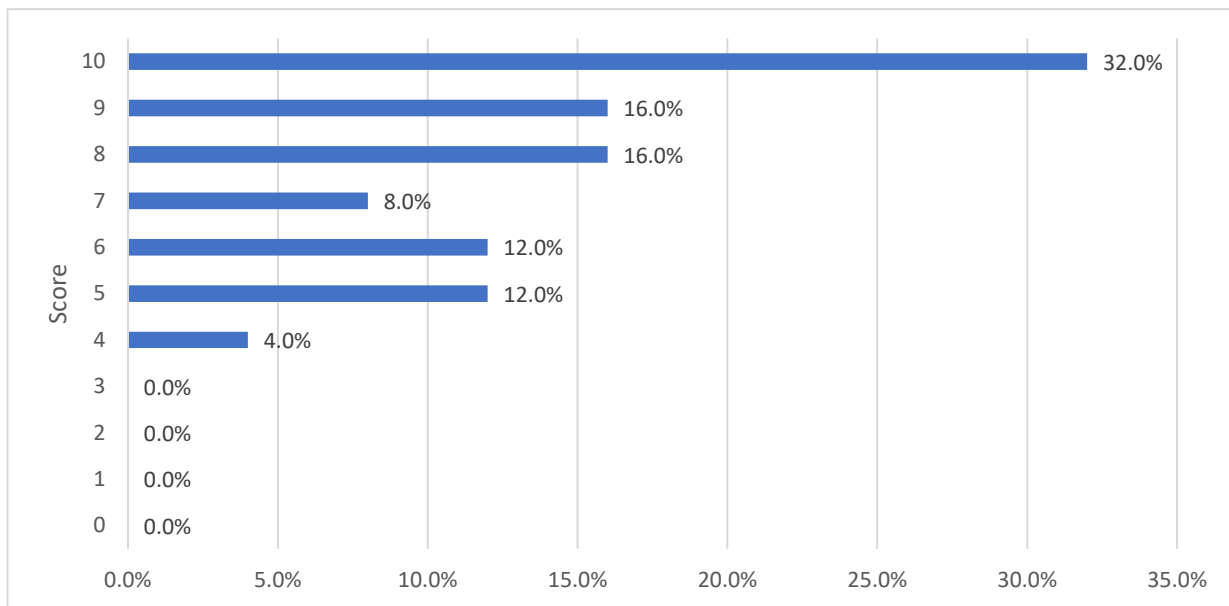
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 3 | 5 | 3 | 8  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



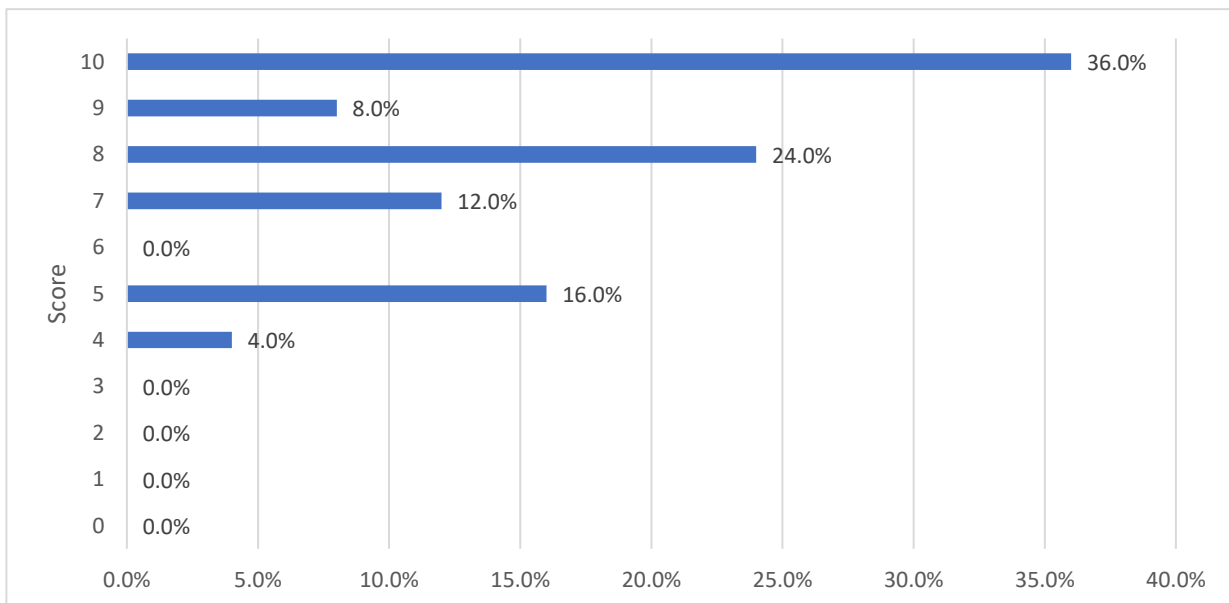
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 4 | 5 | 5 | 7  |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 2 | 4 | 4 | 8  |

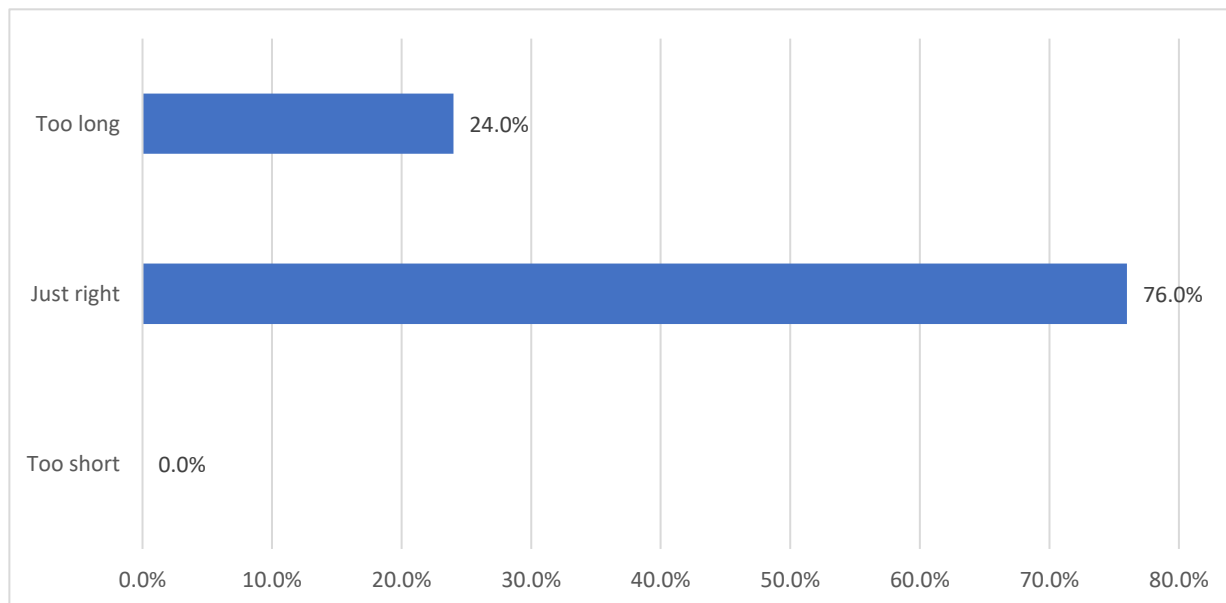
**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 3 | 6 | 2 | 9  |

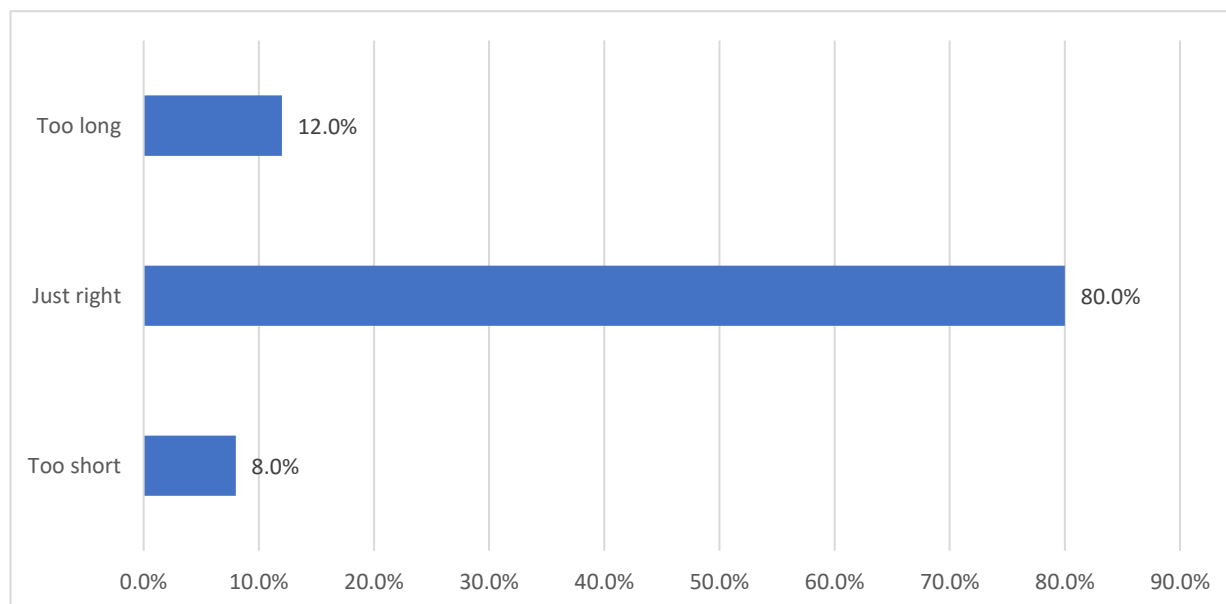


**Q7: The amount of text for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 0         | 19         | 6        |

**Q8: The study time estimated for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 2         | 20         | 3        |

**Q9: What are the three best features of this module for you?**

|  |
|--|
| The part of the hand therapie. It is important for me as an occupational therapist   |
| No particular parts of the module as such.   |
| Interactive cases<br>Educative tipsps  |
| Interactive clinical questions<br>Podcast<br>Summary   |
| clear overview of possible interventions.<br>clear photos of possible assistive devices<br>many self-assessment questions after the modules, they where helpfull.  |
| all of it was very useful to the practice  |
| Baisc, intermediate and advance knwoledge  |
| Interventions based on individuals' literacy and needs. The nonpharmacological management and interventions include patient education, excercise, and environmental modifications such as the use of assistive technologies and orthosis. very informative module. |
| Well organized   |
| Hilberdink was very interesting  |
| Education is important<br>Education is tailor made<br>Listen what is important to the patient and aim goals  |
| questions  |
| - Good, interactive clinical cases<br>- Clear overview of the most important non-pharmacological interventions<br>- Clear examples in the module   |
| Content, content. content  |
| learn to think and act in a more structured way<br>repetition of previously acquired knowledge   |
| Some of the context of the questions don't always match up with the exam at the end  |
| interactive sections   |
| Interactive cases<br>Interesting content<br>Good use of models and audiovisual   |
| summary  |

**Q10: Please give any suggestions or comments here**

|   |
|---|
| Maybe change some of the questions, did not understand/misunderstood what you ment and wanted to know |
|---|

|   |
|---|
| The "intermediate learning" was listed after the final test, this was confusing |
|---|

## Module 8 - Evidence based practice

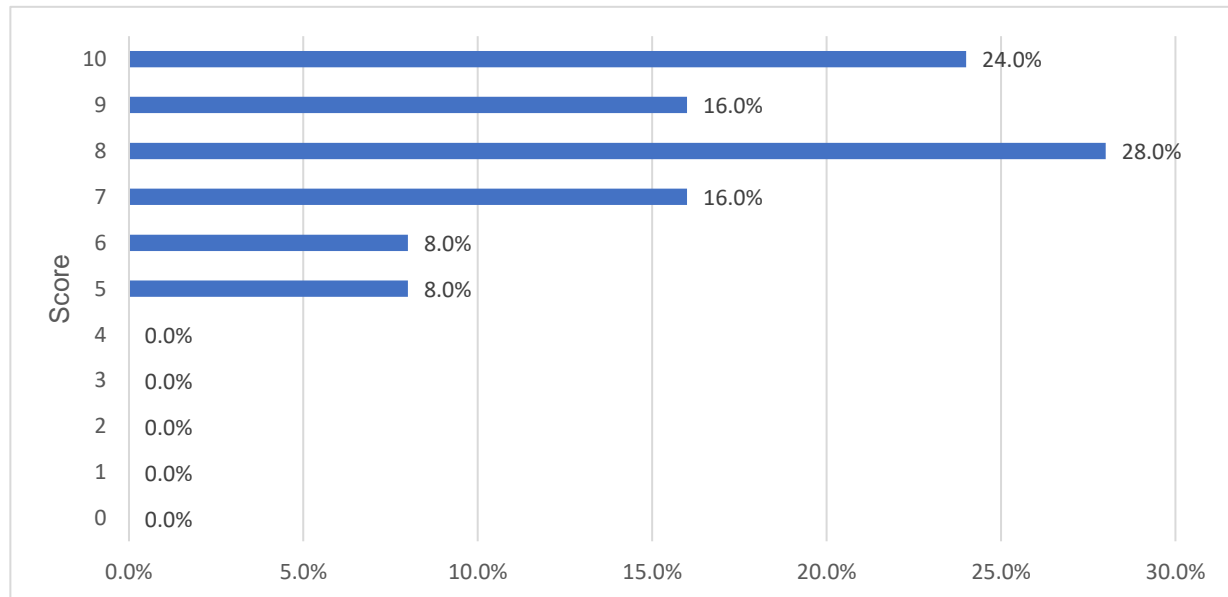
Number of survey participants: 25

Survey participants were asked to give a score between 0 to 10.

0 being very poor.

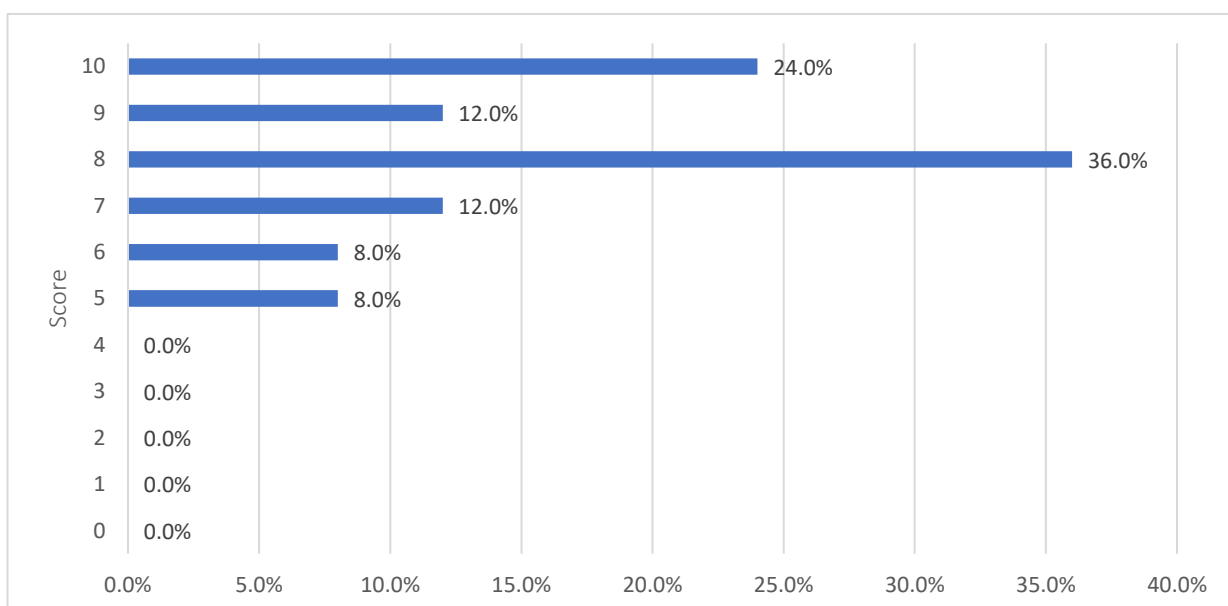
10 being excellent.

### **Q1: The module was very well organised**



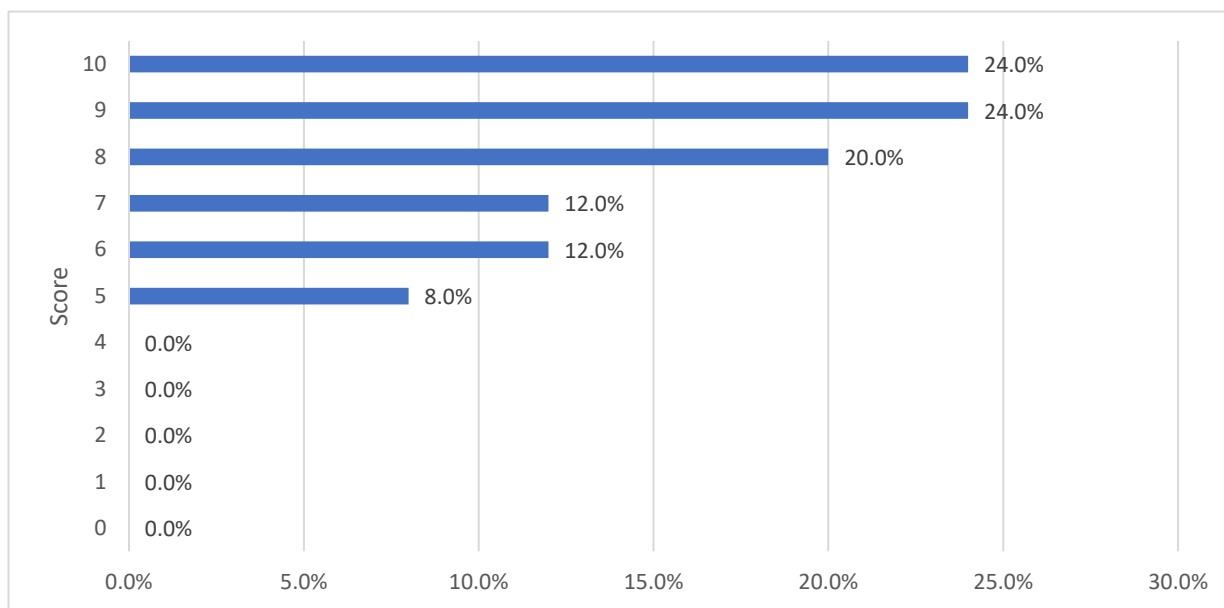
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 7 | 4 | 6  |

### **Q2: The learning objectives and actual teaching content matched well**



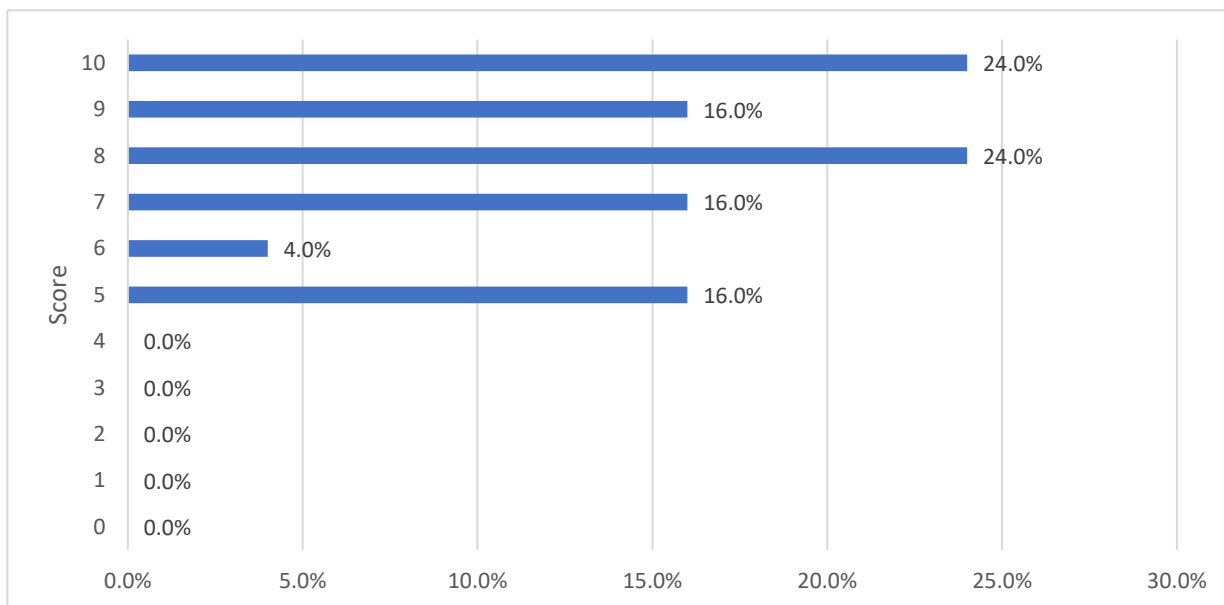
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 3 | 9 | 3 | 6  |

**Q3: Overall the learning material was well presented and clear**



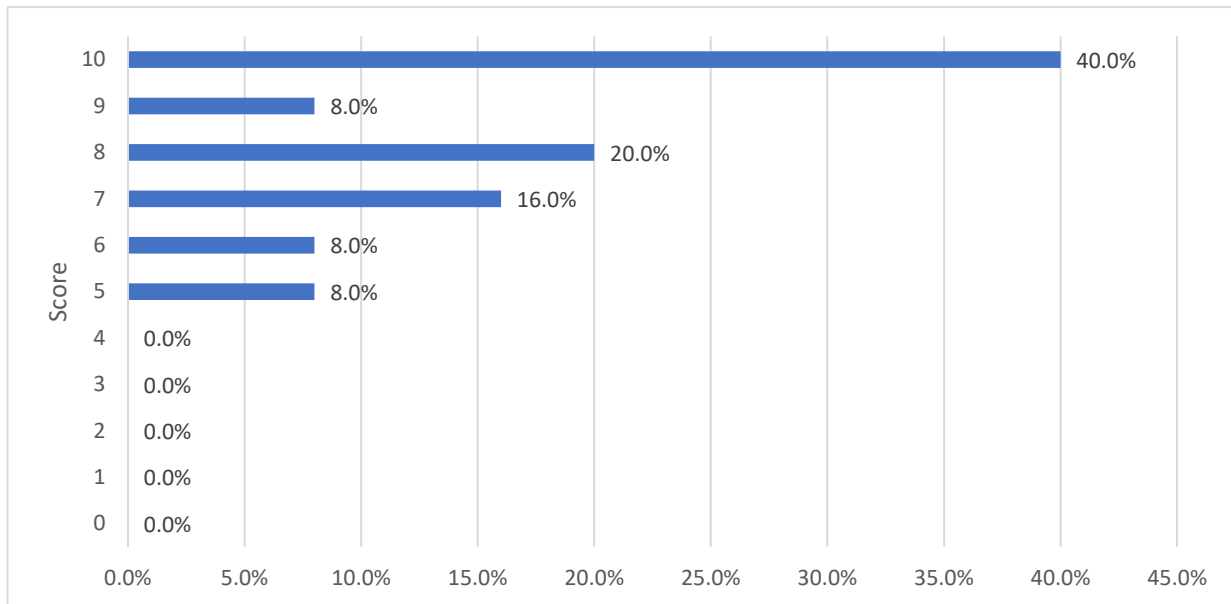
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 5 | 6 | 6  |

**Q4: The assignments and questions for reflection were very helpful to better master the topic**



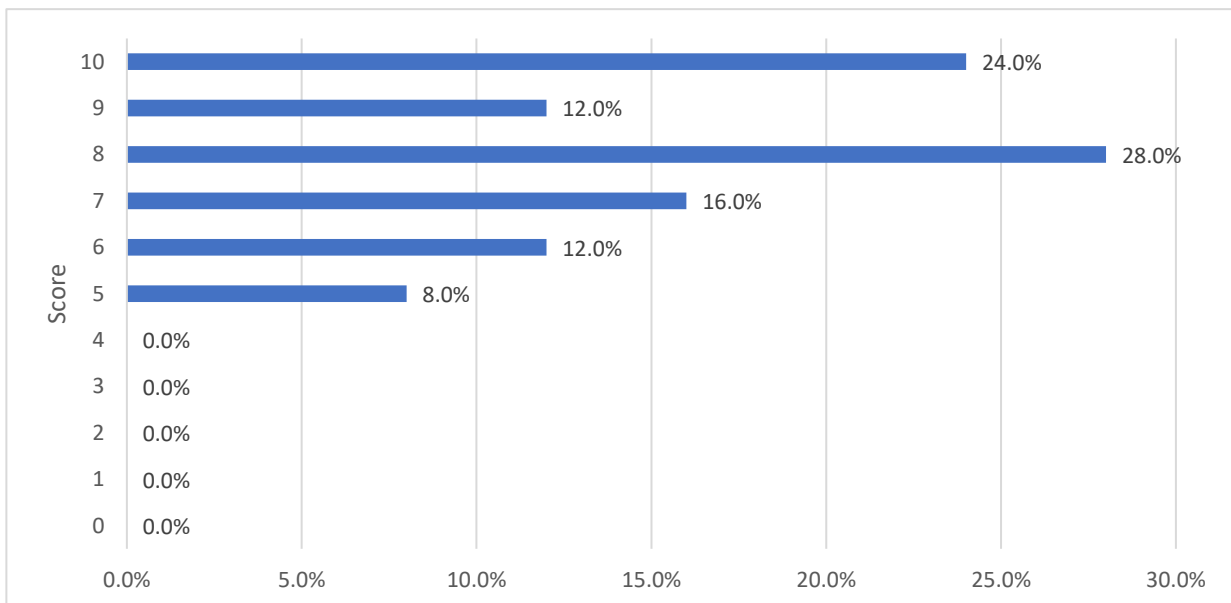
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 4 | 6 | 4 | 6  |

**Q5: The self-assessment questions at the end really helped me to test my knowledge about the topic**



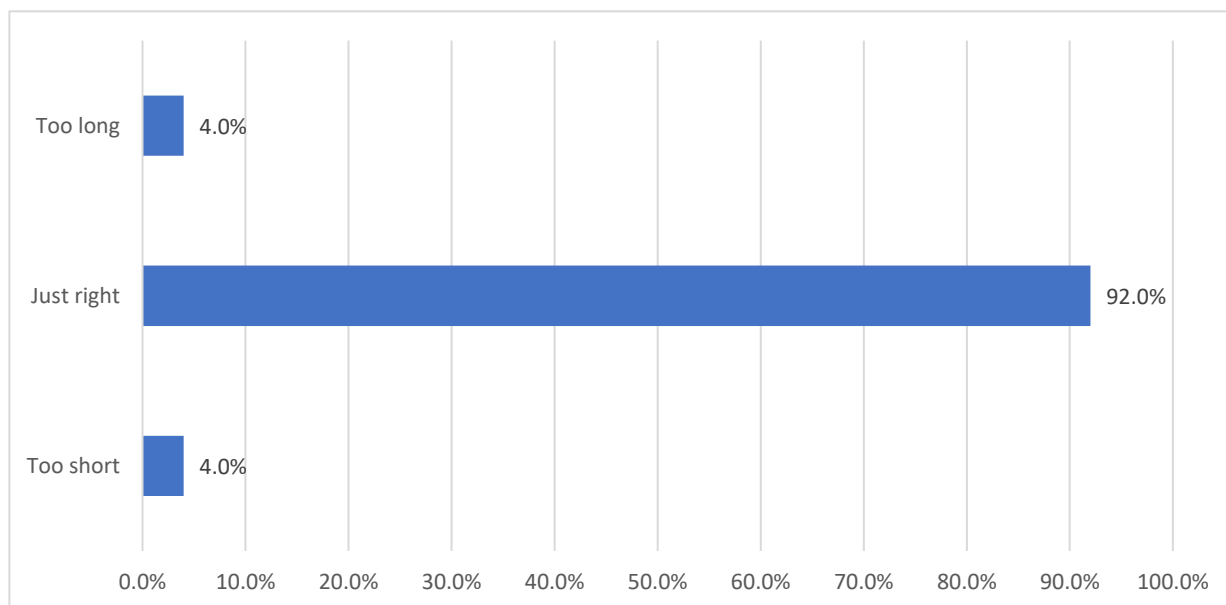
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 5 | 2 | 10 |

**Q6: The overall quality of the images/graphs/videos/PowerPoints imbedded in the content was excellent**



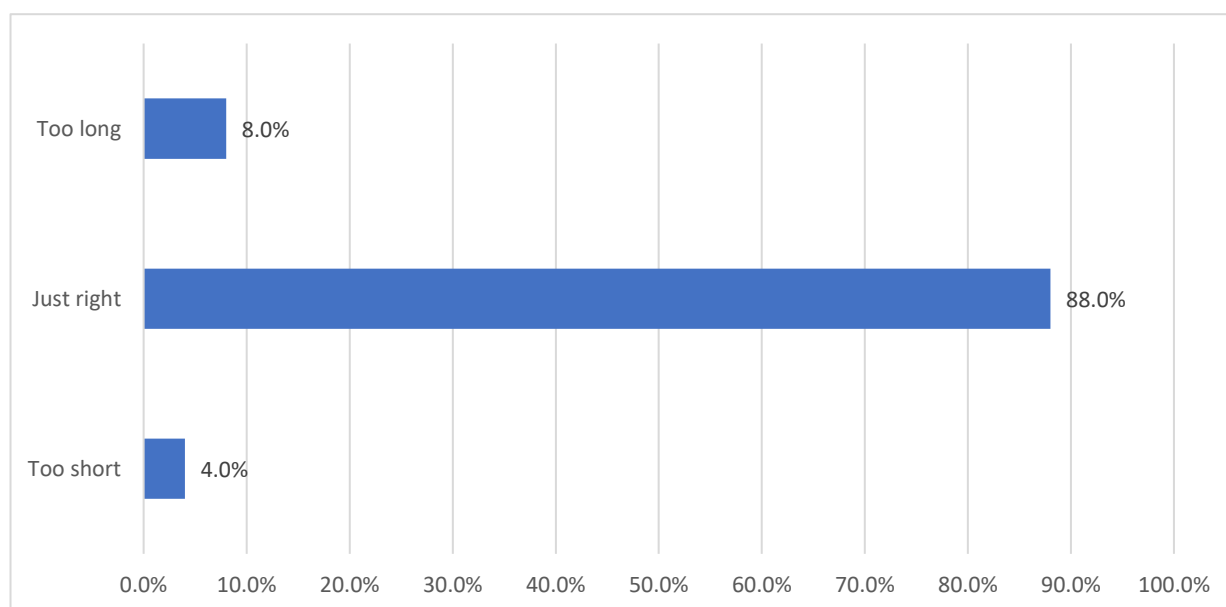
| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Count | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 4 | 7 | 3 | 6  |

**Q7: The amount of text for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 1         | 23         | 1        |

**Q8: The study time estimated for this module was:**



| Response | Too short | Just right | Too long |
|----------|-----------|------------|----------|
| Count    | 1         | 22         | 2        |

**Q9: What are the three best features of this module for you?**

|  |
|--|
| Interactive cases, self assessment to reinforce learning.  |
| Good statistical and critical appraisal, and research knowledge.   |
| Clear overview<br>Interactive cases gave good practice<br>Usefull for my own literature research   |
| I learned more about using and looking up literature.<br>I know better when the literature is EBP and how best to use it   |
| EBP is strikt and randomize.<br>The different ways to do research<br>The importance to know how to read the outcome  |
| interactive cases  |
| time   |
| Structure, content and layout.   |
| brief<br>concise<br>good explanation   |
| - The examples of how to appraise the quality of a study<br>- Overview of definitions and examples of statistical terms<br>- The self-assessment module                        |
| Interactive clinical case  |
| Getting more familiar with the English terminology in research.  |
| Very useful review of statistics and literature research<br>Very useful interactive cases  |
| basic, intermediate and advance learning   |
| Good   |
| Well organized   |
| Clear explanation of research concepts<br>Good use of charts, diagrams, drop down boxes<br>Interactive cases highlighted importance of being able to analyse research articles |
| Revisiting the aspects of research<br>Qualitative and quantitative<br>Understanding the theory and steps of research<br>Reflect on the process                                 |
| Statistics is new to me, so I learned a lot from it<br>read texts better<br>use of pub med   |
| quiz   |



**Q10: Please give any suggestions or comments here**

The study material was too long