

| Module Details |                                                                       |
|----------------|-----------------------------------------------------------------------|
| Module Title   | Physiotherapy Management of Peripheral Joint Dysfunction - Upper Limb |
| Module Code    | PAR7002-C                                                             |
| Academic Year  | 2022/3                                                                |
| Credits        | 30                                                                    |
| School         | School of Allied Health Professions and Midwifery                     |
| FHEQ Level     | FHEQ Level 7                                                          |

| Contact Hours                  |       |
|--------------------------------|-------|
| Type                           | Hours |
| Tutorials                      | 2     |
| Lectures                       | 18    |
| Practical Classes or Workshops | 18    |
| Directed Study                 | 262   |

| Availability |                                     |
|--------------|-------------------------------------|
| Occurrence   | Location / Period                   |
| BDA          | University of Bradford / Semester 2 |

| Module Aims                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| This module will enable the physiotherapist to reflect on current practice and develop advanced theoretical and practical skills in the assessment and management of individuals with upper limb dysfunction. |

| Outline Syllabus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ol style="list-style-type: none"> <li>1. Critical analysis and synthesis of relevant anatomy, pathology, biomechanics and physiological processes underpinning the management of patients with peripheral joint dysfunction.</li> <li>2. Advanced clinical reasoning and differentiation skills in relation to the examination and management of patients with presenting with upper limb dysfunction.</li> <li>3. Critical evaluation and practical application of advanced manual therapy techniques to the shoulder girdle, glenohumeral, elbow, radio-ulnar, wrist and hand joints based on evidence-based physiotherapy practice.</li> <li>5. Critical appraisal and reflection on current research base and practice in relation to the management of upper limb function and dysfunction which includes the MDT.</li> <li>6. Reflective and effective interpersonal and communication skills, including the use of the Internet for communication and advanced data base searches.</li> </ol> |

| Learning Outcomes |                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Outcome Number    | Description                                                                                                                                                                                                                                                                                                                                                                                             |
| 01                | 1.1 Integrate theory & evidence based practice to the assesment and management of upper limb dysfunction.                                                                                                                                                                                                                                                                                               |
| 02                | 2.1 Apply advanced clinical and reasoning skills related to the subjective and objective examination of the patient presenting with peripheral joint dysfunction affecting the upper limb. 2.2 Utilise advanced clinical reasoning & differentiation skills to determine the appropriate physiotherapy diagnosis and physiotherapy management. 2.3 Critically evaluate & determine the role of the MDT. |
| 03                | 3.1 Reflect, evaluate & critically appraise current practice. 3.2 Understand and take into account the influence of patients' cultural, religious and socio-economic backgrounds on their health and well-being. 3.3 Employ a holistic and patient-centred approach within the overall physiotherapy management of musculoskeletal joint dysfunction.                                                   |

| Learning, Teaching and Assessment Strategy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Three hours of on-campus introductory lectures will introduce the module and the student to the principles of clinical reasoning problem solving and evidence based practice in relation to upper limb dysfunction. This will be followed by on-campus theory/practical sessions which will enable the student to explore and apply theory to practice in relation to upper limb function and dysfunction. The emphasis will be on the development of advanced practical and theoretical skills.</p> <p>Students will have the opportunity to undertake a formative practical examination and have the opportunity to receive both peer and academic feedback.</p> <p>The assessment for the module is based on the integration of theory and practice in objective structured practical examinations which will take place on-campus.</p> |

| Mode of Assessment |                                    |                                                                            |           |
|--------------------|------------------------------------|----------------------------------------------------------------------------|-----------|
| Type               | Method                             | Description                                                                | Weighting |
| Summative          | Examination - practical/laboratory | Objective Structured Practical Examination (1 hour)<br>(Must pass at 40%)  | 60%       |
| Summative          | Coursework - Written               | Critical Appraisal of a research article 2,500 words<br>(Must pass at 40%) | 40%       |

| Reading List                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| To access the reading list for this module, please visit <a href="https://bradford.rl.talis.com/index.html">https://bradford.rl.talis.com/index.html</a> |

*Please note:*

*This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.*