

Module Details	
Module Title	Musculoskeletal Disorders of the Upper Limb and Inflammatory Arthropathies
Module Code	PSI7011-C
Academic Year	2022/3
Credits	30
School	The Ridge Medical Practice
FHEQ Level	FHEQ Level 7

Contact Hours	
Type	Hours
Tutorials	4
Lectures	6
Directed Study	110
Work based learning	180

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Full Year
BDA	University of Bradford / Non-Standard Academic Year

Module Aims
To acquire knowledge in musculoskeletal disorders of the upper limb and inflammatory arthropathies enabling the student to develop skills to work independently and effectively as a Practitioner with a Special Interest in musculoskeletal medicine.

Outline Syllabus
Knowledge of the functional anatomy, including joints, ligaments, muscles and nerve supply of the upper limb. History, examination and making a clinical diagnosis of upper limb disorders: Overview of the use of physiotherapists and alternative practitioners in treating upper limb disorders. Overview of the drug treatment of upper limb disorders. Performance of injections. Overview of the pharmacological agents used in soft tissue musculoskeletal injections including corticosteroid and local anaesthetic preparations. Knowledge of common radiological tests. Knowledge of the guidelines of the Royal College of Radiologists with regards to imaging in musculoskeletal conditions. History, examination and making a diagnosis of inflammatory joint disorders. Use of pathology tests used in the investigation of an inflammatory arthropathy.

Learning Outcomes	
Outcome Number	Description
01	a) Synthesise the evidence for the epidemiology and pathophysiology of MSK problems involving the upper limb and inflammatory arthropathies. b) Differentiate between musculoskeletal problems of the upper limb and inflammatory arthropathies
02	a) Evaluate in a bio-psychosocial way, investigate and manage a patient presenting with a musculoskeletal condition of the upper limb and inflammatory arthropathies. b) Be able to perform common evidence based injections of the upper limb. c) Gain a critical appreciation of the related role of allied health professionals and secondary care doctors in management of upper limb musculoskeletal disorders and inflammatory arthropathies. d) Practice evidence based medicine.
03	a) Practise critical effective problem solving for clinical work. b) Utilise effective team working skills. c) Communicate effectively.

Learning, Teaching and Assessment Strategy
N/A

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Clinical Assessment	Verification of clinical competence and key technical skills together with completed learning diary.	0%
Summative	Coursework - Written	Written reflective case assessment 1500 words	33%
Summative	Coursework - Written	Written reflective case assessment. 1500 words	33%
Summative	Presentation	Oral presentation of upper limb musculoskeletal clinical case. 30 minute presentation inc 10 mins Q&A	34%
Referral	Clinical Assessment	Supplementary assessment: 1: design new study plan of up to 8 clinical sessions to cover weak areasmentor to sign off	0%
Referral	Coursework - Written	Supplementary assessment: Assignment 2 as original	33%
Referral	Coursework	Supplementary assessment: Assignment 3 as original	33%
Referral	Presentation	Supplementary assessment: Assignment 4 as original	34%

Reading List
To access the reading list for this module, please visit https://bradford.rl.talis.com/index.html

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.

