

Module Details	
Module Title:	Evidence Based Practice
Module Code:	HEA6002-B
Academic Year:	2019-20
Credit Rating:	20
School:	School of Allied Health Professions and Midwifery
Subject Area:	Occupational Therapy, Physiotherapy and Rehabilitation, Sport Rehabilitation
FHEQ Level:	FHEQ Level 6
Pre-requisites:	
Co-requisites:	

Contact Hours	
Type	Hours
Lectures	4
Tutorials	37
Directed Study	159

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Academic Year (Sept - May)

Module Aims
To enable the student to develop the necessary skills to make judgements on the standards of evidence and to make recommendations on the application of sound research to therapy practice

Outline Syllabus
Evidence-based healthcare Literature searching Use of specialist information centres such as the Cochrane Collaboration and the NHS Centre for Reviews and Dissemination

Use of appraisal tools to critically evaluate the evidence
 Levels of evidence and grades of recommendations
 Developing clinical guidelines
 Team roles analysis
 Change management for the implementation of clinical guidelines
 Audit of clinical guidelines
 Clinical Governance
 Service development and improvement
 Dissemination of research findings
 Reflection

Learning Outcomes

1	1.1 Evaluate & consolidate one's own skills in critical review of evidence-based healthcare and its use in guideline development. 1.2 Propose a reasoned and systematic approach to the dissemination, implementation and audit of your guideline.
2	2.1 Develop evidence based guidelines specific to a defined target group.
3	3.1 Critically evaluate systematic methods for finding research evidence. 3.2 Critically appraise relevant literature and grade the levels of evidence. 3.3 Critically evaluate your role within a team and your impact on others with differing styles 3.4 Present work to academic standards. 3.5 Utilise and critically evaluate the information technology available to produce an evidence-based guideline to academic standards.

Learning, Teaching and Assessment Strategy

Students will work in groups to negotiate the guideline question and identify a strategy for a systematic literature search. Research informed key lectures, seminars, and tutorials will focus around the systematic processes of literature search and appraisal skills including the grading of evidence. In addition, students will self assess their preferred role within a team, utilizing the information to inform their roles within their group. Students may choose to undertake roles that work to their strengths, or negotiate with their group to allow them to challenge themselves in a role they wish to develop. Students will work independently to grade research articles and then review their judgement in pairs. The group will work as a team to incorporate their combined knowledge into a graded evidence-based guideline that is appropriate for their target audience and fulfils learning outcomes 2.1, 3.1, 3.2 and 3.5.

Staff acting as facilitators, will be available to groups on a weekly basis to provide formative feedback for both elements of the assessment. In addition to the group guideline, students will have a choice regarding both the topic and the mode of the second assessment of the module. Assessment mode 2 will assess learning outcomes 1.1, 1.2, 3.3, 3.4 and provide further evidence for learning outcomes 3.1 and 3.2. Supplementary assessment of Assessment mode 1 will be a 20 minute interview justifying the guideline production, content and Structure. Supplementary assessment of assessment mode 2 will be as per the original

Mode of Assessment

Type	Method	Description	Length	Weighting
------	--------	-------------	--------	-----------

Referral	Examination - oral/viva voce	interview justifying the guideline production, content and Structure	20 minutes	40%
Summative	Coursework	Choice: Individual submission of coursework - 2500 words or Individual Conference style presentation (15 mins)	0-2500 words	60%
Summative	Coursework	Group submission of clinical guideline with supporting portfolio of evidence	0-2500 words	40%
Referral	Coursework	Choice: Individual submission of coursework or Individual Conference style presentation	0-2500 words	60%

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.