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MODULE DESCRIPTOR

Module Title

Physiotherapy And Rehabilitation

Reference	HS2071	Version	3
Created	June 2017	SCQF Level	SCQF 8
Approved	June 2010	SCQF Points	30
Amended	August 2017	ECTS Points	15

Aims of Module

To enable students to apply relevant knowledge, skills and professional attitudes to facilitate the rehabilitation of individuals.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Demonstrate an understanding of the rehabilitation process and policy.
- 2 Analyse the inter-relationship between the physical, psychological, social and environmental aspects of rehabilitation for a variety of client groups.
- 3 Discuss the role of interdisciplinary team working in the rehabilitation of different client groups.
- 4 Effectively and safely devise patient centred rehabilitation strategies for a variety of client groups.
- 5 Discuss strengths and weaknesses of outcome measures relevant to specific populations

Indicative Module Content

Rehabilitation process related to current relevant policy and guidelines. Cardiac, Respiratory, Acute and Chronic pain, Mental health, Dementia, Amputees including elderly patients. Models of rehabilitation: Cardiac, pulmonary spinal rehabilitation. Outcome measures used in rehabilitation, consuming research. The bio psychosocial approach including: fear avoidance, self efficacy, attitudes and beliefs, adherence and motivation, behavioral change, patient centredness, occupational rehabilitation, health promotion/improvement and self management, motivation and adherence / compliance to health professional recommendations, the health professional as a model of behaviour. Management techniques: peripheral and spinal mobilisations including consent for manual techniques and McKenzie approach. Prosthetics and orthotics, gait rehabilitation. Environmental issues: adaptations to environments, wheelchairs, posture and seating. Locations of care - shift from institutions to communities, examining advantages and disadvantages and the role of informal care and carers, the role of social services, role of the voluntary sector. Stigma; how identity is threatened by the onset of mental and chronic illness. Communication and professional effectiveness, reflective practice, including goal setting. Individual and group factors, interdisciplinary and multidisciplinary working, case conferences, confidentiality. Moral and ethical practice Outcome measures quantitative and qualitative methods, validity and reliability Study skills and Academic Writing, learning needs SWOT analysis, Personal Development Planning, Reflective Practice, theory, sharing experiences and writing reflections

Module Delivery

Keynote lectures, tutorials, case study workshops, practical classes.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	85	N/A
Non-Contact Hours	215	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	Coursework - case study				

Component 2

Type:	Coursework	Weighting:	0%	Outcomes Assessed:	
Description:	Minimal modular attendance of 80%				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Component 1 is a coursework based upon a case study Component 2 is minimum modular attendance of 80%

Module Grade	Minimum Requirements to achieve Module Grade:
A	A minimum of 2A's and 1B and 1 C across rows 1-4 of the grid. Rows 5 and 6 should be a minimum of one distinction and one pass.
B	A minimum of 2B's and 1C and 1D across rows 1-4 of the grid. Rows 5 and 6 should be a minimum of two passes.
C	A minimum of 2C's and 2Ds and across rows 1-4 of the grid. Rows 5 and 6 should be a minimum of two passes.
D	A minimum of 3D's and 1E across rows 1-4 of the grid. Rows 5 and 6 should be a minimum of one pass and one fail.
E	A minimum of 2Ds and 2Es across rows 1-4 of the grid. Rows 5 and 6 should be a minimum of 2 fails.
F	To achieve an F you would fail to achieve the level indicated for an E but will have submitted work. And or failed to achieve 80% attendance requirement.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of Stage 1 BSc (Hons) Physiotherapy modules, or equivalent.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 BUTLER, D.,S., and MOSELEY, G.,L. 2013. Explain Pain. 2nd Ed. South Australia: NOi Group.
- 2 GREENHALGH, S., SELFE, J., GIFFORD, L., 2006. Red flags: A guide to identifying serious pathology of the spine. Edinburgh; Elsevier.
- 3 MCKENZIE, R., and MAY, S., 2003. The lumbar spine mechanical diagnosis and therapy. New Zealand; Spinal Publications.
- 4 MCKENZIE, Rand MAY, S, 2006. The cervical and thoracic spine mechanical diagnosis and therapy. New Zealand; Spinal Publications.
- 5 DAY, R., FOX, J., and PAUL-TAYLOR, G., 2009 Neuromusculoskeletal clinical tests: a clinicians guide Churchill Livingstone: Edinburgh.
- 6 HOUGH, A. 2018. Cardiorespiratory Care : An evidence based problem-solving approach (5th Ed) Elsevier.
- 7 PORTER, S. and WILSON, J. 2021. A comprehensive guide to sports physiology and injury management. Elsevier.