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MODULE DESCRIPTOR

Module Title

Physiotherapy and Rehabilitation

Reference	HS2071	Version	5
Created	June 2021	SCQF Level	SCQF 8
Approved	June 2010	SCQF Points	30
Amended	August 2021	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.

Indicative Module Content

Clinical areas covered: Cardiac, Pulmonary, Elderly Care, Dementia, Vascular/Amputees, Vocational Rehab, Spinal and peripheral musculoskeletal conditions. Models of rehabilitation: Progressive exercise (including muscle balance, neurodynamics and McKenzie concept of managing spinal musculoskeletal conditions), Self-management, Health promotion, Manual therapy (including spinal and peripheral joint mobilisations, the Maitland concept, PNF), Amputee rehab, Gait re-education, Posture and seating. Sustainability and Inclusivity. The Holistic Approach: Fear avoidance, Self-efficacy, Attitudes and beliefs, Adherence and motivation, Behaviour change, Whole person care, The MDT/IDT (considering effectiveness, barriers and facilitators), Collaborative practice, Communication (including case conferences), Goal setting, Environmental factors (including adaptation requirements). Professional Values: The health professional as a model of behaviour, How identity is affected from mental/chronic illness, Confidentiality, Moral and ethical practice, The use of relevant policy/guidelines.

Module Delivery

Blended delivery comprising on campus and online learning and engagement. This will include - Workshops, Tutorials, Practical's, Seminars, Keynote Lectures, Digital Learning Resources and Simulation

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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
Actual Placement hours for professional, statutory or regulatory body		

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
Description:	Coursework - case study				

Component 2

Type:	Coursework	Weighting:	0%	Outcomes Assessed:	4
Description:	This relates to a minimum of 80% mandatory attendance of all scheduled module delivery. Attendance will be assessed on a pass/unsuccessful basis.				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

C1 is assessed on A-F basis and is 100% of the grade. To achieve a pass a grade D or above is required and a pass in C2 (80% module attendance)

Module Grade	Minimum Requirements to achieve Module Grade:
A	C1 grade A and C2 Pass
B	C1 grade B and C2 Pass
C	C1 grade C and C2 Pass
D	C1 grade D and C2 Pass
E	C1 grade E and C2 Pass
F	C1 grade F and/or C2 Fail
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of all Stage One Modules within the Masters of Physiotherapy or equivalent.
Corequisites for module	None.
Precluded Modules	None.

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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.