

MODULE DESCRIPTOR

Module Title

Physiotherapy Management And Health

Reference	HS1120	Version	2
Created	June 2017	SCQF Level	SCQF 7
Approved	May 2015	SCQF Points	30
Amended	August 2017	ECTS Points	15

Aims of Module

To enable students to safely plan and implement basic physiotherapy treatments. To understand the role of physiotherapy in health improvement and the impact of inequalities of health on individuals and communities.

Learning Outcomes for Module

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

- 1 Safely and effectively perform core therapeutic interventions.
- 2 Safely and effectively deliver patient education and advice in a patient centred manner.
- 3 Describe the underlying theory relating to the principles and practice of health improvement.
- 4 Demonstrate an awareness of the physiotherapist's role in Health Improvement within the multidisciplinary team.
- 5 Identify and describe various research paradigms and types of research design, and have an understanding of common research terminology.

Indicative Module Content

Health improvement- health promotion, public health, inequalities in health, equity and diversity, communication, mental health and wellbeing, determinants of health, empowerment, theories of health improvement, motivation, behavioural change, involvement of carers. The physiotherapists role in the MDT. Patient education/self-management/patient-centeredness. Flags. Exercise? Physiology, introduction to psychology/behaviour change/adherence, prescription for aerobic fitness, flexibility/ROM strength and function, promotion of physical activity, group exercise. Introduction to PNF. Balance, postural control and stability, sensation & proprioception Chest physiotherapy- techniques for managing breathlessness and sputum clearance including ACBT, positioning and mobilisation. Electrotherapy- Heat/cold, US, PSWT, TENS, IFT. Mobility and functional assessment. Walking aid prescription Clinical reasoning and documentation/record keeping. Medical ethics, and ethical practice. Manual therapy- Physiological and therapeutic effects, indications/contraindications, precautions and appropriate application of selected massage techniques and soft tissue mobilisation including deep transverse frictions. Research paradigms, research designs. Research terminology.

Module Delivery

Workshops, tutorial, practicals supported by on-line material

Indicative Student Workload

	Full Time	Part Time
Contact Hours	100	N/A
Non-Contact Hours	200	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:	Practical Exam	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	Justified Observed Structured Practical Examination				

Component 2

Type:	Practical Exam	Weighting:	0%	Outcomes Assessed:	5
Description:	80% module attendance				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Component 1 of the assessment is a Justified Observed Structured Practical Examination. Component 2 is a minimum 80% attendance requirement.

Module Grade	Minimum Requirements to achieve Module Grade:
A	Minimum of 2A, 1B, 1C
B	Minimum of 2B, 1C, 1D
C	Minimum of 2C and 2D
D	Minimum of 2C and 2D
E	Minimum of 1E
F	Does not achieve the standard for and E and/or unsatisfactory in safety or professionalism row/s
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None in addition to course entry requirements.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 PETTY, N., 2012. Principles of Neuromusculoskeletal Treatment and Management. 2nd Ed. Edinburgh: Elsevier Churchill Livingstone.
- 2 SCRIVEN A, 2012, Health and Promoting Practice: the contribution of nurses on allied health professionals. Sage Publications Ltd.
- 3 HOUGH, A., 2014. Physiotherapy in Respiratory and Cardiac Care. An evidence-based approach, 4th Ed. Cengage Learning EMEA.
- 4 WATSON, T., 2008. Electrotherapy explained: evidence based practice, 12th Ed. Churchill Livingstone.
- 5 HUBLEY, J., COPEMAN, J. & WOODALL, J., 2013. Practical Health Promotion. 2nd Ed. Wiley.
- 6 HICKS C 2009. Research methods for clinical therapists. Applied project design and analysis. 5th Ed. Churchill Livingstone.