

MODULE DESCRIPTOR

Module Title

Acute Care			
Reference	HS2125	Version	3
Created	June 2017	SCQF Level	SCQF 9
Approved	May 2010	SCQF Points	30
Amended	August 2017	ECTS Points	15

Aims of Module

To enable the student to recognise the needs of individuals with acute problems and to discuss and apply management options.

Learning Outcomes for Module

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

- 1 Discuss the impact of acute pathologies on individuals.
- 2 Discuss, select, plan in a patient centred manner and apply physiotherapy assessment and treatment techniques for the management of individuals with acute problems across a range of settings.
- 3 Evaluate the role of the MDT in the holistic management of patients with acute problems.
- 4 Explain the strengths and weaknesses of evidence supporting an area of practice and identify the importance of evidence based practice in supporting clinical decision making.

Indicative Module Content

General: Consent, confidentiality, current policies and legislation relevant to areas. Multidisciplinary working and Professionalism. Care and compassion. Communication with acutely ill persons. Diagnostics and Triage: organisation of acute care in the NHS. Physiology, life support, monitoring, anaesthesia, pharmacology, ventilation, respiratory failure, ABG's. SIRS, surgery, neurosurgery, soft tissue injuries, cardiothoracics, acute back pain, whiplash, acute confusional state, Burns/plastics, smoke inhalation. Incapacity. Treatments: Positioning, exercise, IPPB, MHI, suction, AD, Manual techniques for chest physiotherapy. Settings: Anticipatory care, acute medical assessment, rapid response, and community response to acute respiratory, neurological and musculoskeletal problems. Control of infection, safety in the environment. Evidence based practice and decision making, clinical reasoning, values and ethics in healthcare, journal clubs, outcome measures, research design, bias, evaluation of literature quality. Professionalism and values in healthcare, service delivery.

Module Delivery

Tutorials, workshops, practicals and supported by on-line material.

Indicative Student Workload	Full Time	Part Time
Contact Hours	70	N/A
Non-Contact Hours	230	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:	Practical Exam	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	component 1 is an observed practical structured examination				

Component 2

Type:	Practical Exam	Weighting:	0%	Outcomes Assessed:	1, 2, 3, 4
Description:	minimum of 80% attendance requirement				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

Component 1 - OSPE Component 2 - Minim of 80% attendance

Module Grade	Minimum Requirements to achieve Module Grade:
A	A minimum of 5 distinctions and 4 passes from rows 1-4, 6-9 and 13 and 2As, 1B and a C from rows 5, 10, 11, 12.
B	A minimum of 2 distinctions and 7 passes from rows 1-4, 6-9 and 13 and 2Bs, 1C and a D from rows 5, 10, 11, 12.
C	A minimum of 9 passes from rows 1-4, 6-9 and 13 and 3Cs and a D from rows 5, 10, 11, 12.
D	A minimum of 8 passes and a fail from rows 1-4, 6-9 and 13 and 3Ds and an E from rows 5, 10, 11, 12.
E	A minimum 2 passes and 7 fails from rows 1-4, 6-9 and 13 and 3Es and an F from rows 5, 10, 11, 12.
F	To achieve this grade you would fail to achieve the level indicated for an E but will have attended the examination.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of all Stage One BSc (Hons) Physiotherapy modules and completion of HS2071, 2070, 2014 or 2017 or equivalent.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 PRYOR, J.A, PRASAD, S.A., Eds. 2008. Physiotherapy for Respiratory and Cardiac Problems Adults and Paediatrics. 4th ed. Philadelphia: Butterworth Heinemann Elsevier.
- 2 CORNE, J. and Pointon, K. 2010. Chest X-Ray Made Easy. 3rd Ed. Philadelphia: Churchill Livingstone.
- 3 PETTY, N., 2013. Neuromusculoskeletal examination and assessment, 4th Ed. Edinburgh: Elsevier Churchill Livingstone.
- 4 PETTY, N., 2011. Principles of neuromusculoskeletal treatment and management. 2nd Ed. Edinburgh: Elsevier Churchill Livingstone.
- 5 HOUGH, A., 2014. Physiotherapy in Respiratory and Cardiac Care. An evidence-based approach, 4th Ed. Cengage Learning EMEA