

Module Specification

Module Summary Information

1	Module Title	Preparation for Clinical Practice
2	Module Credits	20
3	Module Level	4
4	Module Code	PAR4015

5 Module Overview

The module will prepare you as a novice clinician to participate safely and effectively in clinical care and to support the paramedic in the pre-hospital environment. You will develop basic knowledge and skills related to managing 'out of hospital' patient care through evidence based assessment and treatment techniques. The module will provide you with a solid foundation for obtaining diagnostic information, making clinical and ethical decisions, initiating timely treatment, documenting and communicating information effectively.

This module alongside the 'Foundations for Paramedic Practice module' is designed to allow you to work effectively as a student within the pre-hospital setting as an assistance practitioner. You will learn about a range a wide range of common presentations found in the pre-hospital environment enabling you to begin to engage in patient care within the placement environment; this knowledge will then be built upon within level 5 and 6 of the programme.

A thematic approach to learning will allow the integration of different subject areas with the concept of caring for patients. Skills taught within this module will directly link with your Developing Clinical Practice module.

A variety of teaching and learning methods will be used throughout this module, these include, keynote lectures, simulation and skills, action learning, problem based learning, group tutorials, directed and self-directed study. This module will be supported by use of the Faculty's Virtual Learning Environment (VLE) / Moodle.



6 Indicative Content

The medical model of history taking

Basic and intermediate life support (neonate, paediatric and adult)

Respiratory assessment

Respiratory medical conditions

Respiratory trauma

Respiratory adjuncts

Cardiac assessment

Cardiac medical conditions

3 and 12 lead ECGs

Musculoskeletal injuries

Thermal injuries assessment and management

Neurological system assessment

Neurological medical conditions

Head trauma

Wound management

Assisting the paramedic in practice

Complications of diabetes mellitus

Pain management

Abdominal assessment

Abdominal medical conditions

Immobilisation (including spinal immobilisation)

7		odule Learning Outcomes n successful completion of the module, students will be able to:		
	1	Demonstrate understanding of the principles of working in the pre-hospital environment, including local and national policies governing practice.		
	2	Demonstrate competence in generic pre-hospital practice.		
	3	Communicates effectively with others whilst undertaking care or performing clinical interventions.		
	4	Ensures health, safety and risk reduction or management principles are applied.		

8	Module Asse	sessment				
Learn	ning					
Outcome						
		Coursework	Exam	In-Person		
1-4				X		



9 Breakdown Learning and Teaching Activities				
Learning Activities	Hours			
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	40			
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	60			
Private Study (PS) includes preparation for exams	100			
Total Study Hours:	200			