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MODULE DESCRIPTOR

Module Title

Developing the Professional Paramedic

Reference	NU2402	Version	1
Created	February 2020	SCQF Level	SCQF 8
Approved	May 2020	SCQF Points	30
Amended		ECTS Points	15

Aims of Module

To enable the student to develop knowledge and skills in relation to the assessment and management of common medical and surgical emergencies or trauma within healthcare teams.

Learning Outcomes for Module

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

- 1 Explain the relationship between a wide range of clinical presentations and the relevant pathophysiology/psychopathology.
- 2 Demonstrate appropriate clinical assessment and documentation.
- 3 Demonstrate in a simulated environment, effective and appropriate interventions pertinent to a wide range acute of illnesses and injury.
- 4 Discuss how environmental and socio-economical factors may impact of ill-health and trauma.
- 5 Explore the role of the paramedic within the uni-professional and inter professional team, acknowledging the HCPC standards of proficiency and standards of conduct, performance and ethics.

Indicative Module Content

Evidence based practice; Professional behaviours; Teamworking; Multidisciplinary teams; Self-management; Human factors; Assessment and history taking; Referral pathways; Management of the following: pain, allergies, anaphylaxis, fluid maldistribution, sepsis, shock, acute coronary syndromes; 12 lead ECG interpretation; Cerebrovascular accidents; Seizures; Diabetic emergencies; Acute abdomen, gastro intestinal and urinary emergencies; Respiratory conditions; Responding to self-harm and suicidality; Individuals in mental distress; Poisoning; Foreign body obstruction; Environmental emergencies; Abnormal psychology/mental health issues; Emergencies in pregnancy and childbirth; Peri arrest management; Children and young people acute and deterioration management; Vulnerable patient groups; Advance cardiac life support; Environmental factors and special circumstances in resuscitation; Paediatric and neonatal life support; Recognition of death; End of life care; Do not resuscitate; Living will; Breaking bad news.

Module Delivery

Blended learning approach including: lectures, tutorials, online learning, virtual community.

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
<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: 50% Outcomes Assessed: 1, 4, 5
 Description: Case based essay

Component 2

Type: Practical Exam Weighting: 50% Outcomes Assessed: 2, 3
 Description:

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Objective Structured Clinical Examination and case based essay

Module Grade	Minimum Requirements to achieve Module Grade:
A	C1=A C2=A
B	C1=B C2=B
C	C1=C C2=C
D	C1=D C2=D
E	An E grade in either component
F	An E grade in either component
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module None in addition to SCQF level 8 entry requirements.
 Corequisites for module None.
 Precluded Modules None.

INDICATIVE BIBLIOGRAPHY

- 1 BICKLEY, L., 2012. *Bates' guide to physical examination and history taking*. 11th ed. Philadelphia, PA: Wolters Kluwer Health/Lippincott, Williams & Wilkins.
- 2 BLABER, A. and HARRIS, G., 2016. *Assessment skills for Paramedics*. 2nd ed. Maidenhead: Open University Press.
- 3 BLABER, A., 2019. *Blaber's Foundations for Paramedic Practice*. 3rd ed. London: Open University Press.
- 4 HAMPTON, J. and HAMPTON, J., 2019. *The ECG made easy*. 9th ed. Edinburgh. Elsevier.
- 5 HEALTH AND CARE PROFESSIONS COUNCIL (HCPC), 2016. *Standards of Conduct, performance and ethics*. London: HCPC
- 6 HEALTH AND CARE PROFESSIONS COUNCIL (HCPC), 2014. *Standards of Proficiency: Paramedics*. London: HCPC
- 7 JOINT ROYAL COLLEGES AMBULANCE LIASISON COMMITTEE (JRCALC), 2019. *JRCALC Clinical guidelines*. Bridgewater: Class Professional Publishing.
- 8 PILBERRY, R. and Lethbridge. K., 2019. *Ambulance care practice*. 2nd ed. Bridgewater: Class Professional Publishing.