

Liverpool John Moores University

Title: Advanced Clinical Skills
Status: Definitive
Code: **5003PM** (125184)
Version Start Date: 01-08-2019

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: Education, Health and Community

| Team | Leader |
|---------------|--------|
| David Preston | Y |
| David Comber | |
| Denise Dixon | |
| Ronald Harris | |
| Kay Hughes | |

Academic Level: FHEQ5
Credit Value: 20
Total Delivered Hours: 60
Total Learning Hours: 200
Private Study: 140

Delivery Options

Course typically offered: Semester 1

| Component | Contact Hours |
|-----------|---------------|
| Online | 10 |
| Practical | 48 |
| Tutorial | 1 |

Grading Basis: Pass/Not Pass

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|----------|-------------------|--|---------------|---------------|
| Exam | AS1 | Observed Structured Clinical Examination | 100 | 1 |

Aims

That the student will be able to safely and effectively demonstrate a range of clinical skills in the out of hospital arena with respect to the environment and situation

encountered. The module is linked to practice, via a Challenge Test, the Challenge Test examines the students patient assessment skills, decision making and clinical management and is also a pass or a fail.

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate safe, appropriate and effective, basic and advanced life support across all age ranges.
- 2 Apply existing knowledge to physiological, structural and functional changes in patient presentations and the effects of interventions.
- 3 Select and utilise appropriate interventions, taking into account the specific therapeutic needs of patients and carers.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

| | | | |
|------|---|---|---|
| OSCE | 1 | 2 | 3 |
|------|---|---|---|

Outline Syllabus

Medical terminology

Infusion therapy methods

Advanced airway management

Undertake and interpret a comprehensive set of clinical observations appropriate to the patient's condition, including 12-lead ECG acquisition and interpretation for a range of acute coronary syndromes (ACSs).

Apply safe, appropriate and effective, basic and advanced life support to adult, child, infant and neonates.

Learning Activities

Tutorials, practice demonstrations and workshops, role plays, simulation, problem solving, self-directed learning, group work and discussions.

Notes

With the introduction of invasive techniques and advanced skills it is extremely important to remember that these complement basic skills. Learners should be practicing their basic skills constantly to ensure that the patient receives the best treatment possible. The module has been designed to provide learners with knowledge and skills in an appropriate order. As their skills increase they will have the opportunity to use them in scenarios. In this way the complexity of their work will increase very quickly, but at a rate that is sensible and appropriate. Learners will only develop consistency and accuracy with practice. The OSCE challenges the

learners patient assessment skills, decision making and clinical management and is also a pass or a fail.