

Liverpool John Moores University

Title: ADVANCED MANAGEMENT AND RESEARCH IN
PAEDIATRICS
Status: Definitive
Code: **7017NPAPP** (100497)
Version Start Date: 01-08-2016

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: Nursing and Allied Health

| Team | Leader |
|------------|--------|
| Mark Woods | Y |

Academic Level: FHEQ7
Credit Value: 60
Total Delivered Hours: 107
Total Learning Hours: 600
Private Study: 493

Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours |
|-----------|---------------|
| Lecture | 62 |
| Online | 9 |
| Seminar | 32 |
| Tutorial | 4 |

Grading Basis: 40 %

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|-----------|-------------------|--|---------------|---------------|
| Portfolio | AS1 | Portfolio of coursework that includes: a systematic review of a clinical topic in paediatric or neonatology; a case management study; a role development study; advanced practice and competencies; and a supporting viva. | 100 | |

Aims

To demonstrate mastery of advanced paediatric and neonatal practice. This includes a sophisticated understanding of relevant evidence sources (with their application to advanced practice), dissemination of research findings, knowledge synthesis, clinical growth, reflection and independent learning that are requisite for the autonomous role of the advanced neonatal or paediatric practitioner.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically examine the wider issues in advanced practice, with an emphasis on the development and implementation of new roles.
- 2 Critically synthesis the health, social and education issues as they pertain to the care of a neonate, infant, child or adolescent with complex and chronic health needs.
- 3 Demonstrate mastery of the research process, in order to inform an understanding of the nature of evidence and the importance of the evidence base within clinical practice.
- 4 Demonstrate independent learning, originality of thought, creativity and innovation with regard to advanced practice.
- 5 Critically reflect upon, analyse and evaluate the advanced practitioner role in a variety of settings.

Learning Outcomes of Assessments

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

| | | | | | |
|-----------|---|---|---|---|---|
| Portfolio | 1 | 2 | 3 | 4 | 5 |
|-----------|---|---|---|---|---|

Outline Syllabus

Evidence-based practice, critical appraisal and systematic review methodologies
Complex and chronic health needs in paediatrics: the implications for parents and families, cultural considerations, and developmental issues
Social, educational and health implications of complex and chronic health needs in infants, children and adolescents
Advanced communication techniques and breaking bad news
Transition to adult services
Packages of care: meeting the educational, social and health needs of neonates, infants, children and adolescents with complex and chronic health needs
Advanced practice: history, models, leadership and reflection
Structure of the NHS
The roles of clinical governance, clinical supervision, and evidence-based practice in advanced roles
The public health triumvirate: access, cost and quality
Negotiation, networking, coalition building and the influence of power and politics in advanced role development and implementation
New role implementation: strategic and organisational contexts
Legal and ethical issues in paediatric advanced practice

Learning Activities

Interactive lectures, seminars, tutorials; on-line discussion boards; problem-based learning exercises; evidence-based practice presentations; portfolio development, self-directed and reflective learning; video streaming; reflective practice; clinical supervision and case presentations.

Notes

This final module of the MSc programmes draws together all of the programme themes. It is designed as an opportunity for students to synthesise knowledge and understanding gained on the programme and apply it to their respective roles in advanced practice paediatrics and neonatology. Therefore, the advanced practice competencies associated with this module need to be passed.