Acute Neonatal Care

Module Information

2022.01, Approved

Summary Information

Module Code	7002APNPNE
Formal Module Title	Acute Neonatal Care
Owning School	Nursing and Allied Health
Career	Postgraduate Taught
Credits	20
Academic level	FHEQ Level 7
Grading Schema	50

Teaching Responsibility

LJMU Schools involved in Delivery
Nursing and Allied Health

Learning Methods

Learning Method Type	Hours
Lecture	30
Placement/Practice	150
Seminar	30

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	28 Weeks

Aims and Outcomes

Aims	To enable students to further develop advanced clinical knowledge to deliver care to the unwell neonate in the acute setting.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Critically develop advanced theoretical knowledge of the clinical manifestation of common disorders encountered by acutely unwell neonates.
MLO2	2	Critically apply diagnostic screening , interpretive and problem-solving skills to the management of the acutely unwell neonate.
MLO3	3	Implement comprehensive assessment and diagnosis and justify management strategies for a range of acute clinical situations and differential diagnoses in the acutely unwell neonate.
MLO4	4	Critically evaluate the current evidence base regarding the assessment, diagnosis and management of acutely unwell neonates.
MLO5	5	Critically reflect on own personal and professional development and progression towards the role of advanced practitioner.

Module Content

Outline Syllabus	Acute respiratory distressSevere respiratory failureCongenital lung abnormalities and airway managementPulmonary haemorrhage and pneumothoraxPersistent pulmonary hypertension of the new-bornCardiologyGastroenterologyMetabolic disordersAcute renal failureBlood transfusion and organ donationParenteral nutritionAdvanced communicationProcedures and simulationObstetrics and fetal medicine for neonatologistsNew-born screening
Module Overview	Neonatal Pathway: The clinical experience for this module consists of 150 hours of neonatal practice, including 25 hours in an alternative sub-speciality. This will be in an appropriate setting with a relevant registered health care professional. The assessment of clinical practice will be evidenced by successful achievement of the programme competencies via the Practice Assessment Document. The Practice Assessment Document must include completion of two of the following: Directly Observed Procedural Skills (DOPS) Mini-Clinical Evaluation Exercise (mini-CEX) Case-Based Discussions (CBD.)
Additional Information	The clinical experience for this module consists of 150 hours of precepted neonatal practice, including 25 hours in an alternative sub-speciality. This will be in an appropriate setting with a relevant registered health care professional. The assessment of clinical practice will be evidenced by successful achievement of the programme competencies via the Practice Assessment Document. The Practice Assessment Document must include completion of any 6 of the following: Directly Observed Procedural Skills (DOPS), Mini-Clinical Evaluation Exercise (mini-CEX) and Case-Based Discussions (CBD.) Assessment is the responsibility of the clinical preceptor; unless competence is demonstrated in practice credit will not be released. Ongoing formative feedback will be provided to students by the module team on the basis of two clinical consultation write ups submitted by the student.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping

| Centralised Exam | Multiple Choice Question Exam | 80 | 3 | MLO1, MLO2, MLO3, MLO4 |
| Reflection | Reflection 750 Words | 20 | 0 | MLO2, MLO5 |

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Nick Medforth	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings