

Complex Neonatal Care

Module Information

2022.01, Approved

Summary Information

Module Code	7003APNPNE
Formal Module Title	Complex 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	200
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 critically ill neonate with complex and chronic disorders in the acute care 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 complex and chronic neonatal disorders.
MLO2	2	Critically apply diagnostic screening , interpretive and problem-solving skills to the initiation and subsequent management of the critically ill neonate with complex and chronic neonatal disorders.
MLO3	3	Articulate, justify and implement comprehensive assessment, diagnosis and management strategies for a range of acute clinical situations and differential diagnoses in complex and chronic neonatal disorders.
MLO4	4	Critically evaluate the current evidence base regarding the assessment, diagnosis and management of critically ill neonates with complex and chronic disorders.
MLO5	5	Critically reflect on own personal and professional development and progression towards the role of advanced practitioner.

Module Content

Outline Syllabus	Chronic lung disease Necrotising enterocolitis Surgical corrections of gastrointestinal problems Metabolic bone disease Endocrine disorders Neonatal liver disease Term brain injury Neuromuscular disorders and neuro-disability Stabilisation and transport Retinopathy of prematurity Pharmacology Palliative care
Module Overview	Neonatal Pathway: The clinical experience for this module consists of 200 hours of precepted neonatal practice, including 35 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.
Additional Information	The clinical experience for this module consists of 200 hours of precepted neonatal practice, including 35 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
--------------	--------------------------	-----------