

Module Specification

Module Summary Information

1	Module Title	Complex Neonate
2	Module Credits	15
3	Module Level	5
4	Module Code	MID5012

5	Module Overview
<p>Relationship with Programme Philosophy and Aims</p> <p>To prepare student midwives to carry out detailed neonatal examinations of a healthy full term baby but also with consideration to the needs of the baby with complex physical and social needs. Students will continue to develop their competence to assess fetal well-being, the transition to extra uterine life, undertake the examination of the newborn, provide care and advice to parents and families.</p> <p>Routine care and physical examination of the neonate are an integral part of the midwifery role. This level 5 module continues to develop the student's knowledge and skills of the holistic examination of the baby and familiarises the student with the needs of the baby with complex physical and social needs. The level 4 and 6 modules will complement this development.</p> <p>This module continues from the level 4 introduction to these standards by considering the complex physical and social needs of the baby. In order to have an iterative approach to developing skills in examination of the newborn, the student will also have a more detailed introduction to the anatomy and physiology and skills related to 2 of the competencies required by the NIPE (2008) and the National Screening Committee which are examination of the testes and the eyes. The student will have opportunity to practice these skills in the clinical environment whilst achieving their European Union Article 40 and 42 requirements, to develop their competency in critical decision making, partnership working and provision of care to the baby.</p>	

6	Indicative Content
<ul style="list-style-type: none"> • Embryology • History • Genetic disorders • Holistic examination • Ankyloglossia and infant feeding (BFI) • Eye anatomy and physiology • Eye examination and theory and skills • Anatomy and physiology of gastrointestinal and genitourinary systems with problems and related aetiology. • Testes / female genitalia examination and theory • Female Genital Mutilation • Birth trauma • Infant feeding relating to complex care. • Special care baby • Teratogens, medications and drug use e.g. alcohol, opioids, antiepileptic's, diabetics 	

- Theory of tuberculosis and the BCG inoculation (not skill as PGD)
- Pathological jaundice
- Recognition and care of the unwell baby
- Safeguarding

The role of the midwife in caring for the complex neonate

7		Module Learning Outcomes
On successful completion of the module, students will be able to:		
	1	Illustrate how performing a thorough history contributes to the examination and care of the baby.
	2	Relate knowledge of anatomy and physiology of the eye and genitalia in conduction an examination of the neonate.
	3	Reflect on the complex issues that impact on the baby.
	4	Examine the role of the midwife in relation to care of the newborn, considering referral, documentation and communication.

8		Module Assessment		
Learning Outcome				
	Coursework	Exam	In-Person	
1 - 4	X			

9		Breakdown Learning and Teaching Activities
Learning Activities	Hours	
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	32	
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	64	
Private Study (PS) includes preparation for exams	54	
Total Study Hours:	150	