

<b>Module code:</b> MOD007926	<b>Version:</b> 2 <b>Date Amended:</b> 02/Nov/2023
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<b>1. Module Title</b>
Special and Transitional care of the Newborn

<b>2a. Module Leader</b>
Claudia Morton

<b>2b. School</b>
School of Midwifery and Community Health

<b>2c. Faculty</b>
Faculty of Health, Medicine and Social Care

<b>3a. Level</b>
7

<b>3b. Module Type</b>
Standard (fine graded)

<b>4a. Credits</b>
30

<b>4b. Study Hours</b>
300

<b>5. Restrictions</b>			
Type	Module Code	Module Name	Condition
Pre-requisites:	None		
Co-requisites:	None		
Exclusions:	None		
<b>Courses to which this module is restricted:</b>	None		

## LEARNING, TEACHING AND ASSESSMENT INFORMATION

### 6a. Module Description

With increased knowledge, skills and understanding of the physiology and pathophysiology of the newborn, you can contribute with more confidence and awareness to their clinical nursing care.

Using a critical approach to contemporary evidence, you'll consider and analyse nursing and medical interventions that may be used in your clinical setting to ascertain appropriateness, effectiveness and best practice.

In your own area of work, you'll hone your skills in patient assessment and interventions with a focus on family integrated care. You'll be encouraged to review the provision of special and transitional care in the light of supporting evidence, and to critically reflect on current practice.

### 6b. Outline Content

- Family centred approaches to the care of the newborn in the hospital setting
- The environment of special/transitional care as well as paediatric assessment or children's inpatient unit
- Embryological development.
- Normal physiology of the newborn.
- The effects of underdevelopment altered physiology and pathophysiology on normal neonatal physiology
- Assessment of the infant in the special/ transitional care or relevant children's setting
- Care / interventions to maintain physiological homeostasis.
- Critical reflection on current practice. Critical review and analysis of literature for provision of evidence informed practice.

### 6c. Key Texts/Literature

The reading list to support this module is available at: <https://readinglists.aru.ac.uk/>

### 6d. Specialist Learning Resources

Internet access required for Canvas and Online resources.

Child's skills labs for clinical skills practice.

7. Learning Outcomes (threshold standards)		
No.	Type	On successful completion of this module the student will be expected to be able to:
1	Knowledge and Understanding	Critically evaluate the environmental, developmental, social and cultural factors relating to the delivery of holistic and family centred care to the infant and their family when special and/or transitional care are required.
2	Knowledge and Understanding	Critically appraise the nursing and medical interventions required for the appropriate management of the infant needing special and/or transitional care.
3	Knowledge and Understanding	Critically analyse neonatal care in light of contemporary evidence and utilise this to promote change in neonatal practice.
4	Intellectual, practical, affective and transferrable skills	Demonstrate critical application of competence to deliver holistic care which is evidence based to the infant and their family when special and/or transitional care is needed.
5	Intellectual, practical, affective and transferrable skills	Demonstrate, articulate and justify a capacity for reflective thinking to promote professional development and recommend a plan for quality improvement in service.

8a. Module Occurrence to which this MDF Refers				
Year	Occurrence	Period	Location	Mode of Delivery
2025/6	ZZF	Template For Face To Face Learning Delivery		Face to Face

8b. Learning Activities for the above Module Occurrence			
Learning Activities	Hours	Learning Outcomes	Details of Duration, frequency and other comments
Lectures	48	1-5	8 x 6 hours
Other teacher managed learning	21	1-5	Seminars, Student Tutorials, skills 2 x 3 hours sessions
Student managed learning	231	1-5	Self-directed learning using Canvas, includes practice learning and directed learning activities
TOTAL:	300		

9. Assessment for the above Module Occurrence					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
010	Coursework	1 2 3 5	100 (%)	Fine Grade	40 (%)
A 3000 word critical analysis essay with a 500 word service improvement plan (Total 3500 words)					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
011	Practical	4	0 (%)	Pass/Fail	100 (%)
Practice Assessment document assessing the 10 domains					

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7\*).

In addition, students are required to:

(a) achieve the qualifying mark for each element of fine graded assessment as specified above

(b) pass any pass/fail elements

[\* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]