

MODULE SPECIFICATION

Part 1: Information				
Module Title	Practice of Neonatal Critical Care			
Module Code	UZUK8E-40-M	Level	M	
For implementation from	02/01/19			
UWE Credit Rating	40	ECTS Credit Rating	20	
Faculty	Health and Applied Sciences	Field	Maternal and Child Health	
Department	Nursing and Midwifery	Nursing and Midwifery		
Contributes towards	BSc(Hons) Specialist Practice MSc Advanced Practice MSc Specialist Practice MSc Professional Development			
Module type	Professional Practice			
Pre-requisites	None	one		
Excluded Combinations UZUK8D-40-3				
Co- requisites Principles of Neonatal Critical Care UZUK8F-20-3		JK8F-20-3		
Module Entry requirem	irements NMC registered and working in a neonatal nursing post for 6 months minimum			

Part 2: Description

An introduction to the mechanisms and practice strategies related to neonatal:

- Fluid, electrolyte, nutrition and elimination systems
- Respiratory and cardiovascular systems
- Neurological, pain and stress processes
- Thermoregulation, skin, hygiene and infection prevention/processes
- End of life and palliative neonatal care
- Promoting parent/carer-infant relationships and supporting the family
- Surgical interventions in the neonatal period

Professional critical analysis related to

- Risk assessment and critical incident management
- Use of validated tools for effective assessment and evaluation
- Application of service enhancement frameworks and governance to enhance decision making
- Ethical, social and legal issues which impact on neonatal service provision

- Scope of accountability, leadership and practice enhancement
- Interprofessional and advanced communication

Part 3: Assessment: Strategy and Details

The assessment strategy has been developed in negotiation with the neonatal critical care network to ensure parity against national standards in neonatal services.

Component A: The RCN competencies for neonatal care have been set by the RCN to achieve prescribed competencies specific to neonatal care.

Component B: An OSCE (Observed structured clinical examination) will demonstrate in-depth knowledge across a wide range of bioscience and practice strategies that underpin neonatal care. Critical analysis to show a greater depth of knowledge and understanding during this OSCE, including national and local policies, protocols, guidelines and frameworks will need to be utilised to show a greater depth of knowledge and understanding.

A variety of teaching methods will be used to facilitate learning in this Module including:

- Seminars (Component A & B)
- Directed and independent learning (Component A & B)
- E-learning including the use of blackboard (Component A & B)
- Lectures (Component A)
- Experts from and recipients of neonatal services (Component A & B)
- Analysis of case studies (Component A)
- Explorative workshops (Component A & B)

Identify final timetabled piece of assessment (component and element)		ent A	
		A:	B:
% weighting between components A and B (Standard	modules only)		
First Sit			
Component A (controlled conditions)		Element w	
Description of each element		(as % of component)	
1. Achieve prescribed RCN competencies specific to neonatal care		P/F	
Component B Description of each element		Element w	
OSCE (Observed structured clinical examination)		100%	
Resit (further attendance at taught classes is not req	uired)		
Component A (controlled conditions)		Element w	
Description of each element		(as % of co	
Achieve prescribed RCN competencies specific to the second s	o neonatal care	P/	F
Component B		Element w	
Description of each element		(as % of co	
OSCE (Observed structured clinical examination)		100	1%
Part 4: Learning Outcomes & KIS Data			
Learning Outcomes On successful completion of this n	nodule students will be able to:		
Demonstrate an in-depth under	erpinning knowledge and skill in		

advanced clinical examination of the new-born (Component B).

- Achieve clinical proficiency, competence and skill in the care of the neonate (Component A).
 - Differentiate between normal and abnormal variants of the physical assessment and their clinical significance in neonates (Component B).
- Demonstrate critical clinical reasoning to construct a rationale for the selection and application of practice strategies (Component A & B).
- Critically appraise professional and organisational accountability in neonatal care and demonstrate methods of applying such accountability in practice (Component A).
- Critically appraise personal professional performance and propose leadership role enhancements while meeting the needs of the neonate, their family and the service as a whole (Component A).
- Critically analyse and interpret findings of an advanced clinical examination in neonates (Component B).
- Use clinical reasoning to enhance critical analysis of diagnostic findings in neonates (Component A & B).

Key Information Sets Information (KIS)

Key Inform	ation Set - Mo	odule data			
Number of	credits for this	s module		40	
Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	
400	96	267	37	400	②

Contact Hours

The table below indicates as a percentage the total assessment of the module which constitutes a;

Written Exam: Unseen or open book written exam

Coursework: Written assignment or essay, report, dissertation, portfolio, project or in class test

Practical Exam: Oral Assessment and/or presentation, practical skills assessment, practical exam (i.e. an exam determining mastery of a technique)

Total Assessment

Total assessment of the module:	
Written exam assessment percentage	0%
Coursework assessment percentage	0%
Practical exam assessment percentage	100%
	100%

Reading List

https://rl.talis.com/3/uwe/lists/9DC9CC00-5C8E-9DBA-2EDD-

FFE19130DC34.html?lang=en-US&login=1

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First Approval Date (and panel type)	HAS ASQC			
Revision ASQC Approval Date	16 January 2019	Version	1	RIA 12759
Update this row each time a change goes to ASQC				