

### **MODULE SPECIFICATION**

Part 1: Information							
Module Title							
	Paediatric Pain Management: Foundations of Care and Interventions						
Module Code	UZUY7K-20-3		Level	3			
For implementation from	September 2018						
UWE Credit Rating	20		ECTS Credit Rating	10			
Faculty	Health and Sciences	I Applied	Field	Maternal and Child Health			
Department	Nursing and Midwifery						
Contributes towards	BSc (Hons) Health and Social care (optional)						
Module type:	Standard						
Pre-requisites	None	None					
Excluded Combinations	None	None					
Co- requisites	None	None					
Module Entry requirements	CPD ar	CPD and stand alone					

# Part 2: Description

This module will facilitate the development of the practitioner's knowledge and skills in the core elements of paediatric pain management. Practitioners will consolidate their knowledge of anatomy and physiology relating to pain and perception, the interventions required to care safely for a child and young person using both pharmacological and non-pharmacologic modalities, utilising current research/evidence to underpin practice. The principles of holistic, family centred care will run throughout the module.

The module will cover:

#### Pain

- Pain history, epidemiology, definitions, mechanisms and the burden of pain
- Types of pain visceral, somatic, neuropathic and idiopathic
- Bio-psycho-social model in paediatric pain management
- Psychological Aspects of pain

### Pain assessment

Ethics applied to pain management and clinical care

Pharmacological and non-pharmacological pain management

# Administration Techniques

- · Administration Techniques,
- Perioperative management

- Preventative and Pre-emptive analgesia
- Regular Vs PRN administration

### Procedural pain management

Pain related to specific aetiology

- Cancer pain management
- Pain management following major/minor burn injury
- Pain management in palliative care
- Pain management in trauma care pre-hospital and Emergency Department
- Pain management in haematological disease

### Chronic Pain Management

The role of the specialist paediatric pain team

### Part 3: Assessment: Strategy and Details

Presentation of an evidence based poster linked to an aspect of pain management in children, followed by critical questioning as an oral defence of the poster. The presentation and oral defence will last a maximum of 30 minutes, broken down into a 20 minute presentation of the poster, followed by a 10 minute oral defence, composed of critical questions.

The poster will be assessed under controlled conditions.

The oral defence will include a minimum of two standardised questions to address the relevant professional, legal and ethical dimensions of clinical practice. Additional questions may be asked which are of relevance to each individual student's poster presentation.

Assessment support will be offered throughout the module.

The poster should be fully referenced using UWE Harvard.

The assessment strategy has been chosen because it reflects the increasing practice and use within healthcare of poster presentation at interview and conference for healthcare practitioners. This module therefore aims to reflect current practice through its assessment strategy.

Identify final timetabled p	nent A				
% weighting between o	A:	<b>B</b> :			
First Sit					
Component A (controlled Description of each electrical description	Element weighting				
Defended poster presentation (maximum of 30 minutes)				100%	
Resit (further attendan	ce at taught classes is not requ	iired)			
Component A (controlled Description of each electrical description	Element weighting				
Defended poste	100%				
	Part 4: Learning Ou	tcomes & KIS Data			
Learning Outcomes O	tcomes On successful completion of this module students will be able to:				

1. Reflect on and demonstrate an understanding of current policies and practices in pain management (Component A) Critically analyse and integrate knowledge of paediatric pain from a bio-psychosocial and pharmacological perspective (Component A) 3. Evaluate contemporary issues, needs and challenges in the management of paediatric pain, giving due consideration to specific needs of various sociocultural groups (Component A) 4. Critique approaches to assessing and managing paediatric pain (Component A) 5. Demonstrate and evaluate the importance of utilising research and an evidence base in the care of children and young people requiring pain management intervention (Component A) 6. Ensure practice incorporates relevant professional, legal and ethical dimensions (Component A) **Key Information** Sets Information (KIS) **Key Information Set - Module data** Number of credits for this module 20 Hours to Scheduled Independent Allocated Placement be learning and study hours study hours Hours allocated teaching study hours 200 200 Ø 48 152 0 **Contact Hours** A total of 48 hours contact in the form of seminars, lectures, reflection on practice, action learning sets, workshops and scenario case management The table below indicates as a percentage the total assessment of the module which constitutes a; Practical Exam: Oral Assessment and/or presentation, practical skills assessment, practical exam (i.e. an exam determining mastery of a technique) Total assessment of the module: Written exam assessment percentage 0% **Total Assessment** Coursework assessment percentage 0% Practical exam assessment percentage 100% 100% Reading List https://uwe.rl.talis.com/lists/86C66898-6878-DD92-947F-575F8F241558.html

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First ASQC Appr Date	oval	6 March 2018			
Revision ASQC Approval Date			Version	1	Link to RIA 12248