POST GRADUATE DIPLOMA IN NURSING (PERIOPERATIVE NURSING)

MODULE DESCRIPTOR

Module Title Advanced Practice in Anaesthesia and Post Anaesthesia Care Nursing (option)

Level of Learning 9 NFQ

Pre-requisite course Primary degree or equivalent

ECTS Credits 10

Module Coordinator Ms Mary O’Neill

Mr Paul Mahon

Module Lecturers Veronica Horan, Theresa Moran & Professionals from the multidisciplinary team will be included at appropriate stages of the module.

Rationale of Module
The peri-operative nurse’s role in anaesthesia management and recovery care begins with a pre-operative assessment and ends when the patient recovers from the effects of anaesthesia. It is important that nurses understand the skills, concepts, organisation and interventions needed to provide optimum care in this setting. Such a dynamic approach requires consistency, commitment and evaluation of practices and care.

Module Aims
To critically explore aspects of theory and its application to practice in the clinical area. It aims to facilitate the students move towards proficiency in practice with an emphasis on an in depth knowledge of anaesthesia and post anaesthesia care nursing.

Learning Outcomes
On successful completion of this module, the student will be able to:

- Critically evaluate and apply specialist evidence based nursing knowledge and clinical skills to clinical practice within their specialist area.
- Critically discuss current trends and future developments in anaesthesia and post anaesthesia care nursing.
- Demonstrate proficiency in the management of the anaesthetised patient and post-operative care of the surgical patient encompassing a wide range of patient profiles.
- Critically examine the nursing management of the child and family in theatre during the peri-operative period.
- Critically explore the role of the nurse as manager in the perioperative environment.
- Critically discuss the process of change management & the benefits of implementing changes in practice.
- Demonstrate clinical competence in relation to advanced practice in anaesthesia and post anaesthesia nursing.

Indicative Syllabus
- Classification of anaesthesia, anaesthetic equipment, techniques and anaesthetic drugs.
- Care of the anaesthetised patient and anaesthesia for specific surgeries.
- Complications of anaesthesia.
- Airway management, difficult airway and airway complications.
- Care of the patients in the post anaesthesia phase, patient assessment, prioritising and planning care.
- Acute post operative complications.
- Nursing management of the critically ill patient / ventilated patient.
• Pain assessment, management and pharmacology of analgesia.
• Basic life support and advanced life support.

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<thead>
<tr>
<th>Teaching Learning Activities</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Contact time (face to face, online tuition, discussion forum, group work, PBL)</td>
<td>36</td>
</tr>
<tr>
<td>Independent Learning</td>
<td>124</td>
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<td>Assessment preparation</td>
<td>90</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>250</strong></td>
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<thead>
<tr>
<th>Examination/ Assessment Method</th>
<th>Type of Assessment (Continuous/Terminal)</th>
<th>Weighting</th>
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<tbody>
<tr>
<td>Presentation at Nursing Symposium (oral or poster)</td>
<td>Terminal</td>
<td>20%</td>
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<tr>
<td>Clinical Practice Improvement Project</td>
<td>Continuous</td>
<td>80%</td>
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**Indicative Reading**


**Additional reading material will be provided by individual lecturers**

**Date of Last Revision: April 2014**