Rationale of Module
The Perioperative nurse is at the forefront of care delivery and therefore is at the core of developing and implementing good practice in the operating theatre. Perioperative nurses need to take every opportunity to impact on the quality, effectiveness, efficiency and safety of the patients’ surgical journey. Safe and effective practice is a result of planning, coordination and communication with all members of the multidisciplinary team.

Module Aims
Building on existing knowledge and skills, the aim of this module is to develop the nurse’s ability to co-ordinate and manage patient care in the perioperative environment.

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

- Collaboratively manage and coordinate all phases of the perioperative experience of the surgical patient.
- Critically discuss the anatomy and physiology of the human body and the response to surgical intervention and anaesthesia.
- Critically explore the disease process, surgical intervention and treatment options in the management of the surgical patient.
- Critically assess, plan, implement and evaluate the care of the patient in the perioperative environment.
- Utilise Reflective Practice to improve problem solving and critical thinking with regards to implementing and evaluating patient care.

Indicative Syllabus
- Anatomy and physiology of the body systems and the impact of anaesthesia and surgery on body systems.
- Perioperative nursing management and care for specific surgeries.
- The disease process, treatment options and patients outcomes.
- Surgical interventions and techniques.
- Positioning patients for surgery, indications, interventions and risks.
- Dealing with emergencies in the perioperative environment.
- Patient assessment, monitoring, interventions and expected outcomes.
- Brain steam death, organ donation and transplantation including living related Donor.
Teaching Learning Activities

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours</th>
</tr>
</thead>
<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>
</tr>
<tr>
<td>Assessment preparation</td>
<td>90</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>250</strong></td>
</tr>
</tbody>
</table>

Examination/Assessment Method | Type of Assessment (Continuous/Terminal) | Weighting |
---|---|---|
Exam | Terminal | 100% |

Indicative Reading

Anatomy & Physiology, Pharmacology, Theatre nursing, and Surgical Instruments Books of student’s choice.


Additional reading material will be provided by individual lecturers

Date of Last Revision: September 2017