TITLE – Electroconvulsive Therapy (ECT)

Unit Outline

HRIS/Lattice Unit Code:

Credit points:

Pre requisites:  nil

Target Group:  mental health practitioners

Mode of Delivery:  onsite or off site lectures

Model of Delivery Details:  PowerPoint presentation with supporting presentation handouts, and relevant ECT forms

Duration of Course:  1.0 hrs

Purpose:  This course is designed to introduce the role and responsibilities as well as prepare nursing staff for the pre-peri and post ECT nursing care of patients. The course explores historical aspects, legal and ethical issues relating to ECT, examines the therapeutic effects as well as issues relating to the indications and contra indications of regular medications and anaesthetics for patients receiving ECT.

Outcomes:

At the completion of this module participants should be able to:

- Discuss the historical background to ECT;
- Identify the therapeutic effects of ECT;
- Identify the role and responsibilities of ECT nursing;
- Describe the legal and professional issues relating to ECT;
- Identify the indications contra indications and common side effects of anaesthetics;
- Identify the equipment used to administer ECT;
- Prepare a safe environment for the administration of ECT;
- Discuss the various roles of the ECT treating team;
- Describe the ECT process and procedures through to the recovery phase;
Course Content:

- Definition of ECT;
- Historical Background;
- Purpose of ECT;
- Treatment methods for ECT;
- Legal and professional;
- Consent requirements for voluntary and involuntary patients;
- Pre ECT check up - The work up;
- Documentation;
- Patient Preparation;
- Pre ECT preparations;
- Role of the Nurse Escort in the Theatre;
- Role of the ECT Coordinator;
- Role of the Anaesthetist;
- Anaesthetics;
- Post Treatment;
- Emergency Procedures;
- Post ECT recovery;
- Post ECT side effects

Teaching & Learning Strategies:

To guide participants learning in ECT procedures, a trainer facilitates the course by utilising an interactive e-learning power point presentation. To support embedding knowledge on this topic, Participants will be encouraged to watch, read, and actively discuss each topic as they are addressed.

Teaching & Learning Resources:

- PowerPoint Presentation
- PowerPoint presentation handouts
- Participant and facilitator discussion
- Session activities
- Participant course and trainer evaluation questionnaire.

Assessment:

To demonstrate knowledge acquisition participants will guided through the interactive e-learning PowerPoint and expected to successful respond to the questions.
Course and Trainer Evaluation:

Participants will be given a course and trainer evaluation questionnaire to complete at the end of the course.

Text References:


