

Course Outline

School / Portfolio: Faculty of Health

Course Title: CONTEXT OF PRACTICE 5: PATIENT DETERIORATION & MANAGEMENT

Course ID: NURBN3017

Credit Points: 15.00

Prerequisite(s): (NURBN2015)

Co-requisite(s): Nil

Exclusion(s): Nil

ASCED Code: 060301

Program Level:

AQF Level of Program						
	5	6	7	8	9	10
Level						
Introductory	■	■	■	■	■	■
Intermediate	■	■	■	■	■	■
Advanced	■	■	✓	■	■	■

Learning Outcomes:

On successful completion of this course the students are expected to be able to:

Knowledge:

- K1.** Demonstrate in-depth knowledge of a range of complex health problems experienced by patients throughout the lifespan;
- K2.** Explore and evaluate the clinical application of nursing research and theoretical literature to the care of patients with complex health issues;
- K3.** Critically analyse the nursing application of diagnostic, therapeutic and preventative techniques associated with caring for a patient with complex health needs;

Skills:

- S1.** Undertake a systematic approach to patient assessment and plan effective strategies in managing patients' needs from the interpretation of the data;
- S2.** Utilise therapeutic communication and interaction principles in the assessment and care of acutely ill patients and their carers; and
- S3.** Demonstrate collaborative and therapeutic practice as part of the multidisciplinary team in the provision of quality patient care and employ clinical and critical decision making skills to identify, analyse and resolve problems in various environments;

Application of knowledge and skills:

- A1.** Develop and implement holistic care that encompasses patients' complex health, cultural, ethical and developmental needs;

Course Outline

NURBN3017 CONTEXT OF PRACTICE 5: PATIENT DETERIORATION & MANAGEMENT

- A2.** Utilise therapeutic communication and interaction principles in the assessment and care of acutely ill patients and their carers; and
- A3.** Practice in accordance with Australian Nursing and Midwifery Accreditation Council (ANMAC) competencies, code of ethics, and code of professional conduct for Registered Nurses.

Course Content:

The NMBA *National Competency Standards for Registered Nurses (2006)*; NMBA *National Competency Standards for Enrolled Nurses (2002)*; NMBA *Code of Professional Conduct for Nurses and Code of Ethics for Nurses* have substantially informed the syllabus/content of this course.

Topics may include:

- Systematic assessment techniques including primary, focused and secondary survey approaches to assist in the early detection of subtle indicators in deteriorating patients and patients suffering from trauma
- Pathophysiology and nursing management of patients with acute health conditions such as; cardiac and renal failure, respiratory emergencies, neurological and burn injuries and shock states
- Monitoring and management of patients receiving non-invasive ventilation - Continuous Positive Airway Pressure (CPAP) and Bi-level Positive Pressure Ventilation (BiPAP) via a facial/nasal mask
- Complex pain management and monitoring of patients receiving analgesia via epidural, patient controlled analgesia (PCA) and syringe drivers
- Administration and monitoring of patients receiving Total Parental Nutrition (TPN)
- Organ and tissue donation practices within the required legal, procedural and ethical frameworks
- End of life care in the acute setting
- Introduction to advanced life support (ALS) and haemodynamic monitoring
- Basic Electrocardiograph (ECG) interpretation
- Intravenous cannulation, and
- Spinal Immobilisation techniques.

Values and Graduate Attributes:

Values:

Course Outline

NURBN3017 CONTEXT OF PRACTICE 5: PATIENT DETERIORATION & MANAGEMENT

- Appreciate the role of the nurse in the healthcare team when planning and implementing person-centred care for individuals with a deteriorating, complex, life limiting, or palliative medical/surgical conditions, in a high acuity clinical setting.
- V1.** centred care for individuals with a deteriorating, complex, life limiting, or palliative medical/surgical conditions, in a high acuity clinical setting.
- Understand the importance of nursing skills development in providing optimal levels of nursing care in clinical situations involving deteriorating, complex, life limiting, or palliative medical/surgical conditions.
- V2.** in clinical situations involving deteriorating, complex, life limiting, or palliative medical/surgical conditions.
- Appreciate the need for utilising therapeutic communication and reflective practice skills when providing holistic care in meeting the needs of persons requiring end of life care.
- V3.** Appreciate the need for utilising therapeutic communication and reflective practice skills when providing holistic care in meeting the needs of persons requiring end of life care.

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Task	Assessment Type	Weighting
K1, K2, K3, S1, S2, S3, A1, A2, A3,	Satisfactory achievement of clinical competencies during placement	Clinical Competency Assessment	HURDLE Satisfactory/Unstisfactory
K1, K2, K3, S1, S2, S3, A1, A2, A3,	Assessment of Advanced Clinical Reasoning	Observed Structured Clinical Examination (OSCE)	40 - 60%
K1, K2, K3, S1, S2, S3, A1, A2, A3,	Application of clinical reasoning skills for different clinical contexts	A Clinical Scenario Test	40 - 60%

Adopted Reference Style:

APA