

# Unit Outline (Higher Education)

<b>Institute / School:</b>	School of Health
<b>Unit Title:</b>	CLINICAL PARAMEDICINE 2
<b>Unit ID:</b>	HCPAR6002
<b>Credit Points:</b>	15.00
<b>Prerequisite(s):</b>	(HCPAR5001 and HCPAR5011)
<b>Co-requisite(s):</b>	(HCPAR6012 or HCPAR6013)
<b>Exclusion(s):</b>	Nil
<b>ASCED:</b>	069905

## Description of the Unit:

This unit is designed to build upon and extend knowledge and skill developed in the Clinical Paramedicine 1 unit. In conjunction with the unit Paramedic Clinical Diagnostics 2 or Clinical Diagnostics and Practice this unit develops the participant's understanding of pre hospital care to the Advanced Life Support (ALS) level. The learning in this unit takes an integrated approach to exploring the paramedic's scope of practice and incorporates patient care with the relevant guidelines, competencies and challenges related to the pre hospital context.

**Grade Scheme:** Graded (HD, D, C, P, MF, F, XF)

## Work Experience:

Not wholly work experience: Student is not undertaking work experience in industry or student is undertaking work experience in industry where learning and performance is directed by the provider.

**Placement Component:** No

**Supplementary Assessment:** Yes

Where supplementary assessment is available a student must have failed overall in the Unit but gained a final mark of 45 per cent or above, has completed all major assessment tasks (including all sub-components where a task has multiple parts) as specified in the Unit Description and is not eligible for any other form of supplementary assessment

**Course Level:**

Level of Unit in Course	AQF Level of Course					
	5	6	7	8	9	10
Introductory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Learning Outcomes:

#### Knowledge:

- K1.** Explore and outline pre hospital treatment and management strategies for obstetric patients.
- K2.** Explore and outline pre hospital treatment and management strategies for patients suffering trauma related injuries and inspect the state trauma guidelines.
- K3.** Demonstrate principles of communication and teamwork in relation to ALS patient care and other emergency services.
- K4.** Articulate problem solving ability in examining general problems encountered by ALS paramedics.
- K5.** Examine multi casualty incidents and the responsibility of the paramedic as first responder in resource allocation.
- K6.** Revise legal documentation in regards to patient care records.
- K7.** Discuss the principles of safe emergency driving.

#### Skills:

- S1.** Demonstrate the safe and competent use of ambulance equipment in line with the Clinical Work Instructions.
- S2.** Exhibit sound patient assessment skills and provide appropriate management in accordance with the Clinical Practise Guidelines.
- S3.** Demonstrate effective communications with all major pre hospital stakeholders.
- S4.** Apply principles of multi casualty triage and identify the necessity of the state trauma guidelines.

#### Application of knowledge and skills:

- A1.** Prioritize the assessment and management of trauma related presentations and be able to use independent judgements in regard to multi casualty incidents.
- A2.** Appraise the importance of team work and problem solving skills within the pre hospital setting.
- A3.** Examine the paramedic's role and scope of practise in regards to obstetric emergency presentations assessment and management and confidently implement the appropriate Clinical Practise Guidelines.
- A4.** Determine the importance of legal obligations with a focus on emergency driving regulations and patient care records.

#### Unit Content:

HCPAR6002 Clinical Paramedicine 2, this unit is designed to build upon and extend your knowledge and skills of The Clinical Practice Guidelines, equipment and Ambulance Victoria procedures. This unit is closely interrelated with Paramedic Clinical Diagnostics 2 or Clincial Diagnostics and Practise units and these units combine to develop the participants understanding of pre hospital care to the Advanced Life Support level.

- Clinical practice guidelines
- Management of patient records
- Working as a member of the health care team
- Written and interpersonal communication.

- Management of the trauma patient.
- Introduction to multi-casualty incidents and triage situations including
  - Resuscitation
  - Medical
  - Trauma
  - Psychological health crisis
  - Advanced airway management.
- The obstetric patient and neonatal emergencies.

Throughout the unit problem-based scenario learning models will be used and you will be expected to develop critical thinking processes.

### Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, K4, K5, K6, K7, S2, S4, A1, A3, A4	Examination of 2 hours consisting of a combination of multiple choice questions, short answers questions and/or case study based questions to determine understanding and application of unit content.	Examination	60% - 80%
K1, K2, K4, K5, S2, S4, A1, A2, A3	To test learning and to support consolidation of knowledge two (2) short multi choice online tests will be conducted. The tests will comprise of 20 multi choice questions each and be delivered via MOODLE.	Online Multiple Choice Tests x 2	20% - 40%
K1, K2, K3, K4, S1, S2, S3, A1, A2, A3	Practical demonstration of theoretical and clinical skills assessed via a scenario setting.	Objective Clinical Standard Examination	S/U

### Adopted Reference Style:

APA

Refer to the [library website](#) for more information

Fed Cite - [referencing tool](#)