# HLTH 3012 OUT-OF-HOSPITAL MEDICAL CARE 2

**Credit Points 10** 

Legacy Code 401096

Coordinator Navin Naidoo (https://directory.westernsydney.edu.au/search/name/Navin Naidoo/)

Description The aim of this subject is to extend the foundational knowledge relating to the assessment and management of medical presentations across the spectrum of acuity, including, gastrointestinal, renal, genitourinary, gynaecological and endocrine medical emergencies, sepsis, ear/nose/throat presentations and complex co-morbid conditions. The unit combines pathophysiological principles with development of skills in the use and interpretation of diagnostic technology with clinical decision-making to implement advanced life support. Students will investigate fundamental elements of paramedic practice relating to medicolegal documentation, risk assessment and clinical reasoning relating to determination of patient disposition.

School Health Sciences

**Discipline** Paramedical Studies

Student Contribution Band HECS Band 2 10cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current\_students/fees/) page.

Level Undergraduate Level 3 subject

Pre-requisite(s) NATS 1009 AND NATS 1010 AND HLTH 2015

Co-requisite(s) HLTH 3014

#### Restrictions

Students must be enrolled in 4669 Bachelor of Health Science (Paramedicine)

## **Learning Outcomes**

On successful completion of this subject, students should be able to:

- 1. Identify patient presentations and select appropriate prehospital treatment plans.
- 2. Integrate patient history and pathophysiology of gastrointestinal, renal, gynaecological, genitourinary and endocrine emergencies into the prehospital assessment and treatment.
- Discuss the epidemiology and consequences of gastrointestinal, renal, gynaecological, genitourinary, sepsis and endocrine emergencies.
- Provide an evidence-based justification for guidelines relating to gastrointestinal, renal, gynaecological, genitourinary, sepsis and endocrine emergencies.
- Demonstrate safe and appropriate assessment and management skills for gastrointestinal, renal, gynaecological, genitourinary, sepsis and endocrine emergencies.

### **Subject Content**

Pathophysiology, patient assessment and out-of-hospital management of

- 1. Gastrointestinal emergencies
- 2. Renal emergencies
- 3. Gynaecological and genitourinary emergencies
- 4. Endocrine emergencies
- 5. Sepsis, Complex and co-morbid Patient presentations

#### **Assessment**

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Туре	Length	Percent	Threshold	Individual/ Group Task	•
Multiple Choice	1 hour	30	N	Individual	N
Literature Review	2500 words	30	N	Group	N
Viva Voce	Up to 60 minutes	40	Υ	Individual	Υ