



## Structure of Content

- Year 1
- Year 2
- Year 3
- Year 4
- new module
- GNS 041: General Nursing 4
- new learning event
- Evidence-Based Practice
- Introduction to EBP
- Critical Appraisal
- Evidence-based process

	Levels
Year	4
Module	General Nursing 4
Section	Evidence-Based Practice
Learning event	Evidence-Based Process
Objective	Formulate a PICO question as the first step of EBP

# Content and Alignments

Domain

Level

Verb

The student should be able to...

discuss the latest guidelines (2015) to render CPR according on an adult, child and infant

Domain

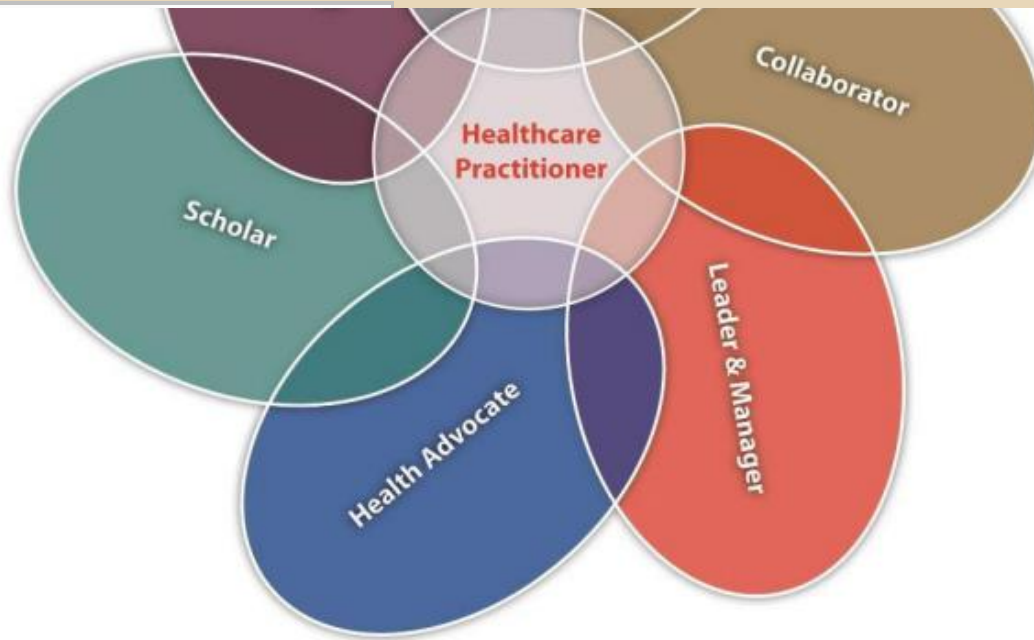
knowledge

Level

understand

Verb

discuss



ELO

Exit Level Outcomes

Yearly/Module Outcomes

NQF levels

→ Export

→ Manual

# View 1: Learning events

## EDUCATORS

Your roles in module M22 (Current): Administrator, Responsible contact

- MBChB
- Current
  - Year 1
  - Year 2
  - Year 3
  - Year 4
    - new module
    - M17: Chemical Pathology
    - M18: Pharmacology 2
    - M19: Forensic Medicine
    - M20: Community Health
    - M21: Selective 2
    - M22: POME 405**
      - new learning event
      - Abdominal Swelling
      - Anaesthesiology
      - ENT
      - Intermediate Emergency Care**

Module	Section	Academic period	Learning event + Date changed	Title	Class units	Discipline
M22	Intermediate Emergency Care	Current	→ Cardiopulmonary Resuscitation 2015-02-05 06:55	R Cardiopulmonary Resuscitation	5	Surgery
M22	Intermediate Emergency Care	Current	→ Mechanism of injury & secondary survey 2015-02-04 11:35	R Mechanism of injury and secondary survey	5	Surgery
M22	Intermediate Emergency Care	Current	→ Head & spine injuries 2015-02-04 10:01	R Head and spine injuries	5	Surgery
M22	Intermediate emergency care	Current	→ Neck & airway injuries 2015-02-03 13:29	R Injury to the neck and airways	5	Surgery
M22	Intermediate Emergency Care	Current	→ Thoracic injuries 2015-02-04 11:24	R Thoracic injuries	5	Surgery
M22	Intermediate Emergency Care	Current	→ Compromised breathing & ventilation 2015-02-04 09:39	R Management of compromised breathing and ventilation	5	Surgery
M22	Intermediate Emergency Care	Current	→ Injury to abdomen, pelvis & genitalia 2015-02-04 11:24	R Injury to Abdomen, pelvis & genitalia	4	Surgery
M22	Intermediate Emergency Care	Current	→ Environmental emergencies 2015-02-04 11:29	R Environmental emergencies	5	Internal Medicine

1 - 8 of 8 results  
 First < Previous | 1 | Next > Last  
 Results per page: 50

Viewing mode:

- Learning events
- Objectives sorted by learning events
- Objectives sorted by MeSH
- Yearly outcomes / competencies

Filter:

- Show all disciplines
- Show all objective dimensions
- Show all teaching formats
- Show all assessment formats

MeSH | CanMEDS | ELO

Search in main categories

Search in subcategories 1

Search in subcategories 2

Add filter → MeSH PDF

# VIEW 2

## Objectives sorted by learning events

5.Cardiovascular system	Current	4	MPOA040	Intermediate Emergency Care	→ CPR & Defibrillation: CPR & Defibrillation R	Lecture including hands-on practise	→ discuss the management of an adult/child/infant, conscious or unconscious, with foreign body airway obstruction
6.TB							
7.Casualty rotation							
Intermediate Emergency Care	Current	4	MPOA040	Intermediate Emergency Care	→ Environmental injuries: Environmental injuries R	Lecture including hands-on practise	→ discuss appropriate steps in the initial care of victims of poisoning by ingestion /inhalation / absorption or injection (bites & stings)
CPR & Defibrillation							
Mechanisms of injury							
Trauma, secondary survey an...	Current	4	MPOA040	Intermediate Emergency Care	→ Environmental injuries: Environmental injuries R	Lecture including hands-on practise	→ discuss the appropriate steps in the initial care of victims of cold related injuries.
Environmental injuries							
Compromised airway	Current	4	MPOA040	Intermediate Emergency Care	→ Environmental injuries: Environmental injuries R	Lecture including hands-on practise	→ discuss the appropriate steps in the initial care of victims of heat related injuries.
Orthopaedics							

Viewing mode :

- Learning events
- Objectives sorted by learning events
- Objectives sorted by MeSH
- Yearly outcomes / competencies

Filter:

- Show all disciplines ▼
- Show all objective dimensions ▼
- Show all teaching formats ▼
- Show all assessment formats ▼

MeSH [i](#) CanMEDS [i](#) ELO [i](#)

- Search in main categories ▼
- Search in subcategories 1 ▼
- Search in subcategories 2 ▼
- Add filter → MeSH PDF

# VIEW 3

## Objectives sorted by MeSH

Objectives sorted by MeSH:

▲ Main category	▲ Subcategory 1	▲ Subcategory 2	Educational objective (EO)	Section	Learning event
Phenomena and Processes [G]	Physical Phenomena [G01]	Physical Processes	-> relate the mechanisms of injury (fall from heights, blunt or penetrating trauma, collisions) with injuries sustained.	Intermediate Emergency Care	-> Mechanism of injury & secondary survey
Diseases - Wounds and Injuries [C26]	Wounds, Penetrating	Wounds, Stab	-> apply an occlusive dressing to an open chest wound.	Intermediate Emergency Care	-> Thoracic injuries
Diseases - Wounds and Injuries [C26]	Wounds, Penetrating	Wounds, Gunshot	-> apply an occlusive dressing to an open chest wound.	Intermediate Emergency Care	-> Thoracic injuries
Diseases - Wounds and Injuries [C26]	Thoracic Injuries	Rib Fractures	-> demonstrate the appropriate steps in the initial care of patients with thoracic injuries	Intermediate Emergency Care	-> Thoracic injuries
Diseases - Wounds and Injuries [C26]	Thoracic Injuries	Rib Fractures	-> perform an appropriate assessment to determine whether a patient has sustained thoracic injuries.	Intermediate Emergency Care	-> Thoracic injuries
Diseases - Wounds and Injuries [C26]	Thoracic Injuries	Rib Fractures	-> distinguish between simple pneumo-thorax and tension pneumo-thorax	Intermediate Emergency Care	-> Thoracic injuries

Viewing mode :

- Learning events
- Objectives sorted by learning events
- Objectives sorted by MeSH
- Yearly outcomes / competencies

Filter:

- Show all disciplines ▼
- Show all objective dimensions ▼
- Show all teaching formats ▼
- Show all assessment formats ▼

MeSH *i* CanMEDS *i* ELO *i*

Search in main categories ▼

Search in subcategories 1 ▼

Search in subcategories 2 ▼

Add filter → MeSH PDF

# VIEW 4

## Yearly outcomes / competencies

Educational objectives sorted by yearly outcomes / competencies and learning events:

**Distinguish between normal and abnormal findings of a physical examination and underlying pathophysiology**

Academic period	Module	Section	Learning event	Title	Dimension	Details	Educational objective (EO)	Version
Current	M22	Intermediate Emergency Care	→ Thoracic injuries	R Thoracic injuries	skills	C : apply K : Procedural knowledge R : Manager V : perform (physical	→ perform an appropriate assessment to determine whether a patient has sustained thoracic injuries.	2 (Current)

**Render efficient initial care to a victim of trauma or medical emergency**

Academic period	Module	Section	Learning event	Title	Dimension	Details	Educational objective (EO)	Version
Current	M22	Intermediate Emergency Care	→ Cardiopulmonary Resuscitation	R Cardiopulmonary Resuscitation	knowledge	C : understand K : Conceptual knowledge R : Interpreter V : discuss	→ discuss the latest guidelines (2010) to render CPR according on an adult, child and infant	1 (Current)
Current	M22	Intermediate Emergency	→ Cardiopulmonary Resuscitation	R Cardiopulmonary Resuscitation	skills	C : apply K : Procedural	→ manage an adult/child/infant, conscious or unconscious	1 (Current)

Viewing mode :

- Learning events
- Objectives sorted by learning events
- Objectives sorted by MeSH
- Yearly outcomes / competencies

Filter: → (Remove all filters) ✕

- Show all disciplines
- skills
- Show all teaching formats
- Show all assessment formats

MeSH [i](#) CanMEDS [i](#) ELO [i](#)

- Search in main categories
- Search in subcategories 1
- Search in subcategories 2

Add filter → MeSH PDF

# Select filters

**Filter:** → (Remove all filters) ✕

Show all disciplines	▼
skills	▼
Show all teaching formats	▼
Show all assessment formats	▼

MeSH [i](#) CanMEDS [i](#) ELO [i](#)

<i>Search in main categories</i>	▼
<i>Search in subcategories 1</i>	▼
<i>Search in subcategories 2</i>	▼

Add filter → MeSH PDF



# Capabilities

Easy access to information

Views: objective alignment

Contextual guide

Automated reports,  
learning guides

Guides formulation of  
objectives

Keeps track of changes

Sefako Makgatho Health Sciences University



**BNM**

**Year 4**

**LEARNING GUIDE**

**General Nursing 4**



## Learning Opportunities, Objectives and Outcomes Platform (LOOP)



EDUCATORS

Thank you!  
[ina.treadwell@gmail.com](mailto:ina.treadwell@gmail.com)

You are welcome to explore more on the demo version  
<https://loop-demo-za.charite.de>