

**Faculty of nursing**  
**Critical care and emergency nursing department**  
**First semester**

**Emergency nursing**

**Code : NUR 120303**

**Academic year-2020-2021**

<b>Faculty members</b>
<b>A.L. Shaimaa Ibrahim</b>
<b>A.L. Nahla Afify</b>
<b>C.L. Samar Saied</b>
<b>C.L. Shaimaa Elsoudy</b>
<b>C.L. Hamada Abd Elhameed</b>
<b>C.L. Shaimaa Hassan</b>
<b>C.L. Seham Atteia</b>
<b>C.L. Mona Elsaid</b>
<b>C.L. Heba Gamal</b>

- **Estimated students' number 500**

**Emergency Nursing**

**Academic year 2020 - 2021**

**List of presentations planned for discussion**

<b>Topics</b>	
<b>1</b>	<b>Nursing interventions for pt. hypertensive crisis</b>
<b>2</b>	<b>Nursing interventions for pt. with status asthmaticus</b>
<b>3</b>	<b>Nursing interventions for pt. with pulmonary edema</b>
<b>4</b>	<b>Nursing interventions for pt. with seizures</b>
<b>5</b>	<b>Crush trolley &amp; Emergency drugs</b>

**Emergency Nursing plan**

**Academic year 2020- 2021**

**Estimated students' number 500**

**Week plan**

<b>Date / time</b>	<b>Lab 1 “Demonstration”</b>	<b>Advanced lab “Demonstration on simulator ”</b>	<b>On line</b>
<b>Group 1 250 students Saturday</b>	<b>7 Groups 32 student per group 8 Hours</b>	<b>Sub groups 16 students</b>	<b>Theoretical part, Videos, , Discussion, Case studies, scenarios &amp; oral questions  “3 Hours”</b>
<b>Group 2 250 students Sunday</b>	<b>6 Groups 36 student per group 8 Hours</b>	<b>Sub groups 18 students</b>	
<b>Evaluation</b>	<b>Clinical application Using Observational Checklist</b>		<b>Oral exam</b>

## Emergency Nursing skills' week plan

Academic year 2020 - 2021

<b>Date / time</b>	<b>Skill training</b>	<b>Activities</b>
<b>1<sup>st</sup> week</b>	Revision on prerequisite calculations Lab investigations, lab tubes & usage 1 day	Group discussion
<b>2<sup>nd</sup> Week</b>	Revision on prerequisite skills 2 days	Checklist revision
<b>3<sup>rd</sup> Week</b>	Application on Triaging	Role play
	NGT irrigation	Re-demonstration
<b>4<sup>th</sup> Week</b>	Wound irrigation 2 days	Demonstration & Re-demonstration
<b>5<sup>th</sup> Week</b>	Airway management 2 days	Demonstration & Re-demonstration
<b>6<sup>th</sup> Week</b>	Suctioning 2 days	Demonstration & Re-demonstration
<b>7<sup>th</sup> Week</b>	Shock management	Demonstration & Re-demonstration
<b>8<sup>th</sup> Week</b>	Chalking	Demonstration & Re-demonstration
	Care of fractures & Bandaging	
<b>9<sup>th</sup> Week</b>	Moving & lifting	Demonstration & Re-demonstration
	First aid	

## **Regulations For Students**

**1- All students will be obligated to deliver one assignment for the term and will be scored (5 marks).**

For the first term the assignment will be on the topic

**The assignment will be graded as follow:**

- 0.5 mark for cover page
- 0.5 mark for outlines
- 0.5 mark for content
- 0.5 mark for references
- 0.5 mark for presentation time and overall appearance  
&  
2.5 marks on assignment test.

**2- For patients' health education: it will be scored (5 marks).**

**It will be put on teaching on at least two topics from the following topics:**

- First aid measures for burn.
- Insulin types and precautions.
- First aid measures for bleeding.
- First aid measures for fractures.
- First aid measures for spinal cord injury.
- First aid measures for chalking.
- Preventive measures and management for different types of shock.

**For the scoring of the teaching it will be as the following:**

- 1 mark for the used media and strategy accordingly.
- 1 mark for content.
- 1 mark for presentation skills during teaching process.
- 1 mark for discussion and answering questions
- 1 mark for summarizing and taking feedback.

**Emergency Nursing**  
**Academic year 2020 - 2021**

**List of Emergency Nursing pre-requisites procedures**

- Vital signs.
- Medication administration (Oral , IM, SC, ID &IV)
- Enema
- Drug calculation
- Glucose test
- Oxygen therapy.
- NGT insertion, feeding.
- I.V. Cannulation.
- I.V. Sampling
- I.V fluids Calculation.
- Wound management
- Catheter insertion
- Head to toe assessment

**List of Emergency required tasks:**

- Triaging (role play)
- Basic airway management
  - Opening airway in patient *without* Spinal Cord Injury (SCI).
  - Opening airway in patient with susceptible SCI
  - Putting patient in recovery position.
- Advanced airway management
  - Oro-pharyngeal airway
  - Oro-pharyngeal & naso-pharyngeal suctioning
- Basic life support
- ECG procedure
- First aid measures
  - For patient with different degrees of burn.
  - For patient with different types of bleeding
  - For patient with fractures (arm sling, sprain, strain, and splint)
  - Dealing with shock & trendlenburg position
  - Saving patient with chalking
- Dealing with different types of poisoning.
- Chest tube management
- Blood transfusion
- Moving and lifting of patient with trauma

**Vice dean for Education & students' Affairs**

**Faculty Dean**