

نموذج رقم ( 12 )

جامعة: Mansoura

كلية: Nursing

قسم: Critical Care and Emergency Nursing

توصيف مقرر دراسي

1- بيانات المقرر			
2 <sup>nd</sup> level 4 <sup>th</sup> semester 2017/2018	الفرقة/المستوى:	Emergency Nursing تمريض طوارئ	اسم المقرر: Nurs.402
3 Credit hours (Theory)	نظري	عدد الساعات	B.Sc. in Nursing
3 Credit hours (Clinical Training)	عملي	الدراسية:	Credit Hour System

This course aims to provide students with required knowledge and skills that will help them to provide comprehensive emergency nursing care for patients during emergency and life threatening conditions.	2- هدف المقرر:
By the end of the course the candidate will be able to:	3- المستهدف من تدريس المقرر
A1. Recall important knowledge related to different emergency conditions. A2. Identify causes, signs & symptoms, and pathophysiology of different emergency conditions. A3. Recognize appropriate diagnostic studies related to different emergency conditions. A4. Describe nursing interventions for various emergency conditions.	أ- المعلومات والمفاهيم:
B1. Integrate knowledge from different disciplines in the care of emergency cases. B2. Differentiate between signs & symptoms, and pathophysiology of different emergencies. B3. Interpret patient's parameter to identify priority of care.	ب- المهارات الذهنية الخاصة بالمقرر:

<p>B4. Prioritize nursing diagnosis and care for different emergencies and life threatening conditions.</p> <p>B5. Plan nursing interventions using nursing process framework.</p>	
<p>C1. Assess patients with emergency condition using triage system.</p> <p>C2. Demonstrate technical skills in providing nursing care for different emergencies.</p> <p>C3. Utilize the nursing process in providing nursing care for patients with different emergencies.</p> <p>C4. Use updating evidence based practice in emergency care.</p> <p>C5. Design teaching plans for different emergency conditions.</p> <p>C6. Follow professional and hospital policies related to patients' care.</p>	<p>ج- المهارات المهنية الخاصة بالمقرر:</p>
<p>D1. Show respect for each member in the health team.</p> <p>D2. Demonstrate effective communication skills when dealing with patients, their families, hospital staff, colleagues, faculty staff members.</p> <p>D3. Develop the ability to work as an effective member in a team.</p> <p>D4. Using technology effectively in preparing and presenting assignments.</p>	<p>د- المهارات العامة:</p>
<p>E1. Apply the principles of privacy and confidentiality in dealing with emergency patients.</p>	
<p><b>1. Theoretical Contents</b></p> <p><b>Unit I: Scope of Emergency Care</b></p> <ul style="list-style-type: none"> <li>○ Emergency</li> <li>○ Emergency Nurse</li> <li>○ Legal Issues in Emergency Rooms</li> </ul> <p><b>Unit I: Patient Assessment</b></p> <ul style="list-style-type: none"> <li>○ Triage</li> </ul> <p><b>Unit II: Medical Emergencies</b></p> <ul style="list-style-type: none"> <li>● <b>Respiratory Emergencies</b> <ul style="list-style-type: none"> <li>○ Bronchial Asthma</li> </ul> </li> </ul>	<p>4- محتوى المقرر:</p>

<ul style="list-style-type: none"> <li>○ Pulmonary Edema</li> <li>○ Acute Respiratory Distress Syndrome</li> <li>● <b>Cardiovascular Emergencies</b> <ul style="list-style-type: none"> <li>○ Acute Coronary Syndrome</li> <li>○ Hypertensive Emergencies</li> </ul> </li> <li>● <b>Neurological Emergencies</b> <ul style="list-style-type: none"> <li>○ Seizures</li> <li>○ Syncope</li> </ul> </li> </ul>	
<ul style="list-style-type: none"> <li>● <b>Gastrointestinal Emergencies</b> <ul style="list-style-type: none"> <li>○ Acute Abdomen</li> <li>○ Gastrointestinal Bleeding</li> </ul> </li> <li>● <b>Endocrine Emergencies</b> <ul style="list-style-type: none"> <li>○ Hyperglycemia</li> <li>○ Hypoglycemia</li> <li>○ Insulin Shock</li> </ul> </li> <li>● <b>Toxicological Emergencies</b> <ul style="list-style-type: none"> <li>○ Poisoning</li> </ul> </li> </ul> <p><b>Unit III: Trauma</b></p> <ul style="list-style-type: none"> <li>● Kinetics of Trauma</li> <li>● Bleeding</li> <li>● Shock</li> <li>● Soft-Tissue Trauma</li> <li>● Chest Trauma</li> <li>● Musculoskeletal Trauma</li> <li>● Head and Spinal Trauma</li> </ul> <p><b>Practical Contents:</b></p> <p><b>I. Respiratory Management</b></p>	

<ul style="list-style-type: none"> <li>• Manual Airway Opening</li> <li>• Oropharyngeal Airway</li> <li>• Nasopharyngeal Airway</li> <li>• O<sub>2</sub> Therapy</li> <li>• Inhalation Therapy &amp; Nebulizer</li> <li>• Suctioning (oral &amp; nasal)</li> <li>• Chest Tube (one bottle system)</li> </ul> <p><b>II. Cardiovascular Management</b></p> <ul style="list-style-type: none"> <li>• Electrocardiograph (ECG)</li> <li>• Advanced Life Support (ALS)</li> <li>• Crash Cart and Emergency Drugs</li> <li>• Defibrillation &amp; Cardioversion</li> </ul> <p><b>III. Gastrointestinal Management</b></p> <ul style="list-style-type: none"> <li>• Nasogastric Tube Insertion</li> <li>• Gastric Lavage</li> </ul> <p><b>VI. Transportation</b></p>	
<ol style="list-style-type: none"> <li>1. Interactive Lecture</li> <li>2. Group Discussion</li> <li>3. Case Study</li> <li>4. Clinical Training</li> </ol>	<p>5- أساليب التعليم والتعلم :</p>
<p>According to the faculty procedures to caring for defaulters students</p> <ul style="list-style-type: none"> <li>- Special group discussion</li> <li>- Office hours schedule</li> </ul>	<p>6- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة :</p>
	<p>7- تقويم الطلاب :</p>
<p><b>A- Assessment Methods</b></p> <p><b>1- Semester Work</b></p>	<p>أ- الأساليب المستخدمة:</p>

a. Midterm b. Assignments c. Clinical Evaluation  <b>2- Summative Assessment</b> a. Practical Exam b. Oral Exam c. Written Exam		
<b>1- Semester Summative Assessment</b>		ب- التوقيت:
a. Midterm	7 <sup>th</sup> Week	
b. Assignments	3 <sup>rd</sup> to 12 <sup>th</sup> Week	
c. Clinical Evaluation	5 <sup>th</sup> to 10 <sup>th</sup> Week	
<b>2- Final Summative Assessment</b>		
a. Practical Exam	15 <sup>th</sup> week	
b. Oral Exam	16 <sup>th</sup> week	
c. Written Exam	17 <sup>th</sup> week	
<b>1-Semester Summative Assessment</b> a) Semester Work 180 marks (30%) b) Midterm 60 marks (10%) <b>2- Final Summative Assessment</b> a) Practical Exam 240 marks (40 %) b) Oral Exam 90 marks (15 %) c) Written Exam 30 marks (5%) <b>Total 600 (100%)</b>		ج- توزيع الدرجات:
<b>8- قائمة الكتب الدراسية والمراجع :</b>		
_____		أ- مذكرات
<ul style="list-style-type: none"> <li>• <b>Edwards, M., &amp; Griffiths, P., (2015).</b> <i>Emergency nursing made incredibly easy</i> (1<sup>st</sup> ed.). Lippincott Williams&amp; Wilkins.</li> <li>• <b>Harrison, R.N., &amp; Daly, L.A., (2011).</b> <i>Nurse's survival guide to acute</i></li> </ul>		ب- كتب مقترحه:

*medical emergencies* (3<sup>rd</sup> ed.). Elsevier Health Sciences.

- **Keogh, J., (2013).** *Emergency nursing* (2<sup>nd</sup> ed.). New York, Mc Graw Hill.
- **Kochar, S.K. (2013).** *Principles and practice of trauma care* (2<sup>nd</sup> ed.). India, Jaypee.
- **Mehta, Y., Sharma, J., & Gupta, M.K. (2016).** *Textbook of critical care including trauma and emergency care* (1<sup>st</sup> ed.). Philadelphia, The health science publisher.
- **Shahu, K.H. & Mason, C. (2015).** *Essential emergency procedures* (2<sup>nd</sup> ed.). Philadelphia, PA: Wolters and Kluwer.
- **Clement, I. (2012).** *Text book on first aid & emergency nursing* (1<sup>st</sup> ed.). New Delhi: Jaypee Brother Medical Publisher LTD.
- **Croskerry, P., Cosby, K., Schnekkel, S., & Wears, R. (2009).** *Patient safety in emergency median* (1<sup>st</sup> ed.). Philadelphia: Lippincott Williams & Wilkin.
- **Dutta, T., Parija, S., & Dutta, J. (2013).** *Emerging & re-Emerging infectious diseases* (1<sup>st</sup> ed.). New Delhi: Jaypee Brothers Medical publishers LTD.
- **Hammond, B. & Zimmermann, P. (2013).** *Emergency care* (7<sup>th</sup> ed.). United States of America: Elsevier.
- **Jain, N. & Saakshi, M. (2017).** *First aid and emergency care* (2<sup>nd</sup> ed.). India: Virender Kumar Arya.
- **Keogh, J. (2013).** *Emergency nursing* (1<sup>st</sup> ed.). New York: MC Graw–Hill Companies.
- **Kochar, S. (2013).** *Principle & practice of trauma care* (2<sup>nd</sup> ed.). New Delhi: Jaypee Brothers Medical publishers LTD.
- **Le Baudour, Ch. & Bergeron, J. (2012).** *Emergency medical responder* (5<sup>th</sup> ed.). Boston: Julie Levin Alexander.
- **Techeschlog, B. & Jauch, A. (2015).** *Emergency nursing* (2<sup>nd</sup> ed.). Philadelphia: Wolters Kluwer.

<ul style="list-style-type: none"> <li>• Emergency Nurses Association (<a href="http://www.ena.org/">http://www.ena.org/</a>)</li> <li>• Journal of Emergency Nursing (<a href="http://www.jenonline.org/">http://www.jenonline.org/</a>)</li> <li>• <a href="http://journals.rcni.com/journal/en">http://journals.rcni.com/journal/en</a></li> <li>• LWW Medical Book Collection @OVID</li> <li>• CDC</li> <li>• WHO</li> <li>• <a href="https://www.erc.edu/">https://www.erc.edu/</a></li> <li>• <a href="http://www.heart.org/">http://www.heart.org/</a></li> </ul>	<p>د- دوريات علمية أو نشرات .. الخ</p>
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<p>مجلس رقم (134) بتاريخ 2014/6/18</p>	<p>معتمد بموافقته مجلس الكلية</p>
<p>بتاريخ 2018/10/8</p>	<p>تم مراجعته وتحديثه طبقا للمعايير الاكاديمية القومية المرجعية بتاريخ</p>
<p>منسق المقرر د/ هاله عبد الرحمن د/ وفاء وهدان وعلاء همدان د/ مصطفى زناتي</p>	<p>رئيس القسم العلمي أ.م.د/ ناهد عطيه قنديل</p> 