

نموذج رقم ( ١٢ )

جامعة: Mansoura

كلية: Nursing

قسم: Critical and Emergency Care Nursing

توصيف مقرر دراسي

١- بيانات المقرر		
1 <sup>st</sup> level (2 <sup>nd</sup> semester) الفرقة/المستوى:	First aid and accident إسعافات أولية وحوادث	اسم المقرر: NSc.202 الرمز الكودي:
1 credit hour 1 credit hour (lab)	نظري عدد الساعات الدراسية: عملي	B.Sc. in Nursing credit hour system التخصص:

This course aims to provide students with knowledge and skills that are required in providing basic health care and first aid procedures in emergency situations outside hospitals.	٢- هدف المقرر:
٣- المستهدف من تدريس المقرر :	
A1. Identifies general principles in providing first aid care in pre-hospital settings. A2. Describe appropriate first aid care for trauma and medical emergencies. A3. Mentions basic first aid supplies required for emergencies. A4. Recall general principles of emergency life support, urgent and non-urgent care. A5. List methods and guidelines necessary for lifting & transporting victims with different types of injuries. A6. Classify first aid interventions for life threatening patient using triaging methods	أ- المعلومات والمفاهيم:
B1. Distinguish life threatening conditions by using triage process in pre-hospital settings. B2. Describe the signs and symptoms of health problem that require first aid measures in pre-hospital settings B3. Conclude appropriate first aid care for trauma and medical emergencies. B4. Triage victims to identify the patient's problem and classify his as	ب- المهارات الذهنية الخاصة بالمقرر:

<p>urgent and non-urgent conditions.</p> <p>B5. Prioritize the use of primary and secondary assessment tools and approaches.</p>	
<p>C1. Assess emergent victims using primary and secondary assessment maneuver.</p> <p>C2. Demonstrate technical skills in managing emergencies.</p> <p>C3. Practice first aid measures to victim with medical emergency.</p> <p>C4. Carry out first aid for victim with bleeding and fracture.</p> <p>C5. Perform the appropriate first aid for choking victim.</p> <p>C6. Triage victims to definite care phase.</p> <p>C7. Carry out first aid for an urgent victim.</p> <p>C8. Record observed manifestation in the triage chart.</p> <p>C9. Apply safety principles and precautions during delivery of first aid for traumatic and medical emergency patients.</p> <p>C10. Perform the principles of nursing legal aspects in the delivery and report first aid activities in pre-hospital emergency sites.</p>	<p>ج- المهارات المهنية الخاصة بالمقرر:</p>
<p>D1. Describes psychological health pattern in communication process among health team member and with victims.</p> <p>D2. Applies basic principles of health teaching of patient.</p> <p>D3. Develops a shared vision and common goal for the team</p> <p>D4. Defines member's roles and responsibilities</p> <p>D5. Involves with all team members in assigned activities, meetings and discussions.</p> <p>D6. Acknowledges the effort of other colleagues in the team.</p> <p>D7. Prioritize plans of first aid care for multicasualities.</p> <p>D8. Report health information accurately and clearly in written, electronically and oral forms to emergency medical services team using triage tag.</p> <p>D9. Participate in educational programs and inservice training program for nursing workforce.</p> <p>D10. Determine their own learning needs.</p>	<p>د- المهارات العامة:</p>

<p>E1. Shares information, scientific materials and experiences with colleagues.</p> <p>E2. Establish a professional relationships with colleagues, and members of the interdisciplinary team hospital and pre-hospital settings.</p> <p>E3. Maintain victim’s privacy during introducing first aid care to him.</p> <p>E4. Keeps information confidentiality for patients receiving prehospital emergency care.</p>	
<p><b>Unit I: Principles of Pre-hospital Emergency Care</b></p> <ul style="list-style-type: none"> <li>• Basic principles of Pre-hospital Care</li> <li>• Pre-hospital emergency care</li> <li>• Accident Prevention and Safety</li> <li>• Triage Process</li> <li>• Victim Assessment</li> </ul> <p><b>Unit II: Pre-hospital Emergency Care for victim with multiple Emergenc</b></p> <p><b>Conditions</b></p> <ul style="list-style-type: none"> <li>• Eye injuries</li> <li>• Head and spinal injuries</li> <li>• Chest injuries</li> <li>• Abdominal injuries</li> <li>• Shock</li> <li>• Burn</li> <li>• Diabetic coma</li> <li>• Poisoning</li> <li>• Musculoskeletal injuries</li> <li>• Upper airway obstruction</li> <li>• Basic Cardio Pulmonary Resuscitation</li> </ul> <p><b>Unit III: Pre-hospital Emergency Care for victim with wound injuries</b></p> <ul style="list-style-type: none"> <li>• Bleeding</li> <li>• Epistaxis</li> <li>• Closed wound</li> </ul>	<p>٤- محتوى المقرر:</p>

<ul style="list-style-type: none"> <li>• Open wound</li> <li>• Amputation</li> <li>• Bandage Application</li> </ul> <p><b>Unit IV: Pre-hospital Emergency Care for Non urgent Conditions</b></p> <ul style="list-style-type: none"> <li>• Foreign bodies</li> <li>• Bites and stings</li> <li>• Sprains</li> <li>• Cramps</li> <li>• Minor cuts</li> <li>• Splint Application</li> <li>• Lifting and victim transportation</li> <li>• Movement of patients with suspected head or spine injury</li> </ul>	
<ol style="list-style-type: none"> <li>1- Project- Based Learning (PBL)</li> <li>2- Small group work</li> <li>3- Computer lab training</li> <li>4- Lab Simulation</li> <li>5. Role play</li> <li>6- Interactive Lectures</li> <li>7. Clinical guideline</li> </ol>	<p>٥- أساليب التعليم والتعلم :</p>
<p>Not applicable</p>	<p>٦- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة :</p>
<p>٧- تقويم الطلاب:</p>	
<p><b>1- Semester summative evaluation that include:</b></p> <ol style="list-style-type: none"> <li>a- Participation of PBL tutorials</li> <li>b. Direct observation of student’s clinical performance</li> </ol> <p><b>2. Semester written examination (midterm exam)</b></p> <p><b>3- Summative final evaluation that include:</b></p> <ol style="list-style-type: none"> <li>a- Oral exam</li> <li>b- Written exam</li> </ol>	<p>أ- الأساليب المستخدمة:</p>

c- Clinical exam		
<b>1- Semester summative evaluation</b>		
a- Searching literatures	3rd up to 11th week	
b- Practical exam 1	4th week	
c- Practical exam 2	8th week	
d- Practical exam 3	12th week	
d- Participation of PBL tutorials	3rd up to 13th week	
e- Project Presentation oral exam	13th week	
<b>2- Semester written examination</b>		ب - التوقيت:
a- Written quiz 1	5th week	
b- Written quiz 2	10th week	
<b>3- Final summative evaluation</b>		
a- Oral exam	Two weeks after the end of 2nd semester	
b- Written exam	One week after the end of 2nd semester	
c- Practical exam	One week after the end of 2nd semester	
<b>1-Semester summative evaluation</b>		ج - توزيع الدرجات:
<b>A- Semester activities</b>	60 marks (30%)	
a- Practical exam 1	17 marks (10.2 %)	
b- Practical exam 2	17 marks (10.2 %)	
c- Practical exam 2	17 marks (10.2 %)	
d- Project Presentation oral exam	9 marks (5.4%)	
<b>B- Semester written examination</b>	20 marks (10%)	
a- Written quiz 1	10 marks (5%)	
b- Written quiz 2	10 marks (5%)	
<b>2- Final summative evaluation</b>		
a- Oral exam	10 marks (10%)	
b- Written exam	80 marks (40 %)	
c- Practical exam	30 marks (15%)	
<b>Total</b>	<b>200 (100%)</b>	

	أ- مذكرات
	ب- كتب ملزمة:
<ul style="list-style-type: none"> <li>• Indrani TK (2003) First Aid for Nurses. Jaypeebrothers. New Delhi.</li> <li>• Renee,S.H (2010). ASTNA patient transport principles ,4th ed,united state of America</li> <li>• Rosdahl CB. and Kowalski MI. (2003): Text Book of Nursing, 8th ed., LWW</li> <li>• Odgers J., Fadden J. (2011). NSC first aid CPR and AED. USA: National safety council.</li> <li>• Aronson S. Froemming K. (2005). Pediatric first aid for caregiver. 1sted. Canada: Jones and Bartlett Inc.</li> <li>• Thygeron A and Glli B (2005). First aid, CPR and AED. 4th ed. Singapore Jones and Bartlett Inc.</li> <li>• Moule P.Aibarran J. (2005). Practical resuscitation. 1sted. Oxford: Blackwell publishing Ltd.</li> <li>• Jain VK. (2007). First aid/ emergencies: A complete patient care guide. 2nd ed. London: PEEPEE Inc.</li> <li>• Yayyaswams N. (2010). First aid and emergency nursing. 2nd ed. NewDelhi: CBS puplishers and distributors Ltd.</li> </ul>	ج- كتب مقترحه:
<ul style="list-style-type: none"> <li>• LWW Medical Book Collection @OVID</li> <li>• EBSCO Academic Search Complete</li> <li>• Journal of emergency nursing up to date 2009</li> <li>• www.half.com</li> <li>• www.European Resuscitation Council. Com</li> <li>• www. American Heart Association</li> <li>• www.elsevier.com</li> </ul>	د- دوريات علمية أو نشرات .. الخ

Dr. Hanaa H. El-Sayed

Dr. Mona M. El-Hady

Prof.Dr. Mohamed Ahmed Sultan

أستاذ المادة:

رئيس مجلس القسم العلمي: