

نموذج رقم ( 12 )

جامعة: Mansoura

كلية: Nursing

قسم: Pediatric Nursing

توصيف مقرر دراسي

1- بيانات المقرر		
3 <sup>rd</sup> level 5 <sup>th</sup> semester	الفرقة/المستوى:	Pediatric surgery جراحة أطفال
اسم المقرر:	MSc 505	الرمز الكودي:
1 cordite hour -----	نظري عملي	عدد الساعات الدراسية:
		B.Sc. in Nursing credit hour system
		التخصص:

This course aims to provide students with basic knowledge of pediatric surgical interventions related to certain selected surgical disorders in various body systems throughout pediatric age group.	2- هدف المقرر:
By the end of the course the candidate will be able to:	3- المستهدف من تدريس المقرر
A1. List specific principles and approaches of pediatric surgery A2. Identify the most common pediatric surgical problems. A3. Mention specific pre and post-operative care of the most common pediatric surgical interventions A4. Identify the complications of the most common pediatric surgical interventions	أ- المعلومات والمفاهيم:
B1. Explain the clinical manifestation, diagnostic measures, surgical management and prognosis of the most common pediatric surgical problems. B2. Interpret the appropriate management strategies for selected pediatric surgical conditions.	ب- المهارات الذهنية الخاصة بالمقرر:
C1. Apply accurate and safe pre and post-operative care of the most common pediatric surgical interventions.	ج- المهارات المهنية الخاصة بالمقرر:

D1. Transform ideas based on scientific information	
<p>E1. Apply the principles of confidentiality and privacy in patient care.</p> <p>E2. Appreciate the family values and preference in relation to surgical interventions for their child.</p>	د - المهارات العامة:
<p><b>I. Introduction to specific principles and approaches of pediatric surgery:-</b></p> <ul style="list-style-type: none"> <li>▪ Differences between pediatric and adults in relation to surgery</li> <li>▪ General aspects of pre and post- operative pediatric care</li> <li>▪ Fluids and electrolyte therapy in the pediatric surgical patient</li> <li>▪ Vascular access in children</li> </ul> <p><b>II. Head and neck problems</b></p> <ul style="list-style-type: none"> <li>▪ Craniofacial Abnormalities (Cleft Lip and Palate)</li> <li>▪ Cystic Hygromas</li> </ul> <p><b>III. Obstructive problems</b></p> <p>A. Congenital</p> <ul style="list-style-type: none"> <li>▪ Esophageal Atresia</li> <li>▪ Pyloric Stenosis</li> <li>▪ Malrotation and Volvulus</li> <li>▪ Intestinal Atresia</li> <li>▪ Annular Pancreas</li> <li>▪ Meconium Ileus</li> <li>▪ Hirschsprung's disease</li> <li>▪ Anorectal malformation (Imperforate Anus)</li> </ul> <p>B. Acquired</p> <ul style="list-style-type: none"> <li>▪ Intussusception</li> <li>▪ Appendicitis</li> </ul> <p>C. Surgical and nursing procedures related to obstructive problems</p> <ul style="list-style-type: none"> <li>▪ Colon irrigation</li> <li>▪ Colostomy care</li> </ul> <p><b>IV. Hernias and anterior abdominal wall defects</b></p> <ul style="list-style-type: none"> <li>▪ Congenital Diaphragmatic Hernia</li> <li>▪ Inguinal Hernias</li> <li>▪ Hydroceles</li> <li>▪ Undescended Testis</li> <li>▪ Omphalocele</li> <li>▪ Gastroschisis</li> </ul>	4- محتوى المقرر:

<b>V. Pediatric Trauma</b> <ul style="list-style-type: none"> <li>▪ Thoracic Trauma</li> <li>▪ Abdominal Trauma</li> </ul>		
<b>VI. Genitourinary disorders</b> <ul style="list-style-type: none"> <li>▪ Hypospadias</li> <li>▪ Circumcision</li> </ul>		
1- Interactive Lectures		5- أساليب التعليم والتعلم :
2- Small group work		
According to the faculty procedures to caring for defaulters students		6- أساليب التعليم والتعلم للطلاب ذوى القدرات المحدودة :
Academic advising, remedial classes and assignments.		
		7- تقويم الطلاب:
<b>1- Semester evaluation includes:</b> <ul style="list-style-type: none"> <li>a- Written assignment</li> <li>b- Midterm written exam</li> </ul>		أ- الأساليب المستخدمة:
<b>2- Final evaluation includes:</b> <ul style="list-style-type: none"> <li>a- Oral exam</li> <li>b- Final Written exam</li> </ul>		
<b>1- Semester evaluation</b>		ب- التوقيت:
a- Assignment	2 <sup>nd</sup> up to 12 <sup>th</sup> week	
b- Midterm written exam	7 <sup>th</sup> week	
<b>2- Final evaluation</b>		
a- Oral exam	16 <sup>th</sup> week of semester	
b- Final written exam	16 <sup>th</sup> week of semester	
<b>1-Semester evaluation</b>		ج- توزيع الدرجات:
a- Assignment	20 (20%)	
b- Midterm written exam	10 (10%)	
<b>2- Final evaluation</b>		

a- Oral exam	20 (20%)	
b- Final written exam	50 (50%)	
<b>Total</b>	<b>100 (100%)</b>	
8- قائمة الكتب الدراسية والمراجع :		
_____		أ- مذكرات
_____		ب- كتب ملزمة:
<ul style="list-style-type: none"> <li>• Ziegler,M.M., Azizkhan, R.G., Allmen, D. &amp; Weber, T.R. (2014). Operative Pediatric Surgery, Second Edition. McGraw-Hill Education</li> <li>• Ameh,E.A., Bickler,S.W., Lakhoo,K., Nwomeh,B.C. &amp; Poenaru,D.(2011). Pediatric Surgery: A Comprehensive Text for Africa. Published by the Global HELP Organization. Seattle, WA, USA. ISBN 978-1-60189-091-7</li> <li>• Sinha, C.K &amp; Mark Davenport, M. (2018).Handbook of Pediatric Surgery. Springer Nature Switzerland AG. Part of <u>Springer Nature</u></li> <li>• Buicko,J. Lopez, M &amp;Lopez-Viego,M.A.( 2018). The Handbook of Pediatric Surgery. Wolters Kluwer.</li> </ul>		ج- كتب مقترحه:
<ul style="list-style-type: none"> <li>• Pediatric surgical journal .www.ped.surg</li> </ul>		د- دوريات علمية أو نشرات .. الخ

مجلس رقم (134) بتاريخ 2014/6/18	معتمد بموافقته مجلس الكلية
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<p>منسق المقرر</p> <p>د/ جوهرة جاد</p> <p>مدرسة جاد</p>	<p>رئيس القسم العلمي</p> <p>أ.د/ فوزية السيد ابوسعد</p> 