

نموذج رقم (١٢)

جامعة: Mansoura

كلية: Nursing

قسم: pediatric nursing department

توصيف مقرر دراسي

١ - بيانات المقرر		
الفرقة/المستوى: Master level 2012/2013	اسم المقرر: Pediatric medicine and surgery طب وجراحة الاطفال	الرمز الكودي: MPP8
2x32 =64 hours	نظري عدد الساعات الدراسية: عملي	التخصص: Pediatric nursing

To provide the student with the appropriate knowledge, and skills, which enable him/her to obtain a detailed history from patients with pediatric medical and surgical problems, to carry out a proper clinical examination, and to define the appropriate management plan, to provide the student with the knowledge and skills needed for initial management of various medical and surgical problems.	٢ - هدف المقرر:
٣ - المستهدف من تدريس المقرر :	
<p>A.1-Identify the physiological, developmental, microbiologic, pathological and biochemical basis of neonatal and pediatric diseases</p> <p>A.2- Discuss the etiology and types of diseases under the different systems included in each of the neonatal and pediatric medicine</p> <p>A.3- Identify the differential diagnosis of the different clinical presentations among neonates and children</p> <p>A.4- Identify Wilm's tumor neuroblastoma.</p> <p>A.5- Summarize causes of Wilm's tumor</p> <p>A.6- State causes of neuroblastoma</p> <p>A.7- Recognize the difference between Hodgkin and non Hodgkin lymphoma</p> <p>A.8- Explain cleft lip and palate and the post operative care for the children having cleft lip and palate.</p> <p>A.9- Identify the causes of congenital diaphragmatic hernia</p>	أ - المعلومات والمفاهيم:

<p>A.10- Discuss inguinal hernia</p> <p>A.11-identify undescended testes.</p> <p>A.12- Identify the causes of hirshspring disease and intussusceptions.</p> <p>A.13- Summarize the nursing care for the children having hypospadius.</p>	
<p>B 1- Analyze cases presenting with different medical problems</p> <p>B2- Interpret clinical and diagnostic findings to reach a founded diagnosis</p> <p>B3-Plane the nursing care for the children having different congenital anomalies.</p> <p>B4-Integrate the difference between Hodgkin &non Hodgkin lymphoma.</p> <p>B5-Analayze causes of neuroblastoma.</p>	<p>ب- المهارات الذهنية الخاصة بالمقرر:</p>
<p>C1- Write research proposal based on clinical findings in relation to pediatric medicine and surgery.</p>	<p>ج- المهارات المهنية الخاصة بالمقرر:</p>
<p>D1- Perform research interpretation and take clinical decisions based on evidence based medical practice as well as conduct ethical and sound research.</p> <p>D2-Use information technology in finding the difference between cleft lip and palate.</p> <p>D 2- Use English language in scientific writing</p>	<p>د- المهارات العامة:</p>
<p>❖ Medicine</p> <p>1- Preventive pediatrics.</p> <p>2- Growth and development.</p> <p>3- Neonatology, Nutrition.</p> <p>4- Nutritional disorders.</p> <p>5- digestive system.</p> <p>6- Respiratory system.</p> <p>7- Cardiology.</p> <p>8- Blood diseases.</p> <p>9- Nephrology.</p> <p>10- Endocrinology.</p>	<p>٤- محتوى المقرر:</p>

<p>11- Neurology.</p> <p>12- Infectious and parasitic diseases</p> <p>13- pediatric oncology.</p> <p style="text-align: center;">❖ Surgical</p> <p>Major tumors of childhood:</p> <ol style="list-style-type: none"> 1. Wilm's tumor. 2. Nueuroblastoma. <p>Head and neck:</p> <ol style="list-style-type: none"> 1. Cleft lip and palate <p>Thorax</p> <ol style="list-style-type: none"> 1. Congenital diaphragmatic hernia 2. Gastro esophageal reflux disease <p>Abdomen:</p> <ol style="list-style-type: none"> 1. Inguinal hernia and hydrocele 2. Undescended tests. 3. Intussusceptions. 4. Hirshsprung's disease. <p>Hypospadias</p>		
1- Lectures.	٥- أساليب التعليم والتعلم :	
.2- Conference (group discussion).		
Not applicable	٦- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة :	
	٧- تقويم الطلاب:	
<ul style="list-style-type: none"> • Written exam • Oral exam 	أ- الأساليب المستخدمة:	
First assessment (quiz)	8 th week	
Second assessment (quiz)	16th week	
	ب- التوقيت:	

Final exam	33 rd week		
Oral exam	33 rd week		
Final exam	40 degrees	80%	ج- توزيع الدرجات:
Oral exam	10 degrees	20 %	
Total	50 degrees	100%	
٨- قائمة الكتب الدراسية والمراجع :			
• Not applicable			أ- مذكرات
• Nelson Textbook of Pediatrics; Behrman RE, Kliegman RM, Jenon, HB; Elsevier Science; 18 th edition , 2007			ب- كتب ملزمة:
<ul style="list-style-type: none"> • Current Pediatric Diagnosis and Treatment; Hay WW, Hayward AR, Levin MJ, Sondheimer JM; McGraw Hill; 17th edition ,2008 • Grosfeld, J L, O'Neill.JA, Coran. AG, Fonkalsrud. EW .(2006): Pediatric surgery, 6^{ed}. El servier Co. • Chaer RA, Jacobsen G, Elli F, Harris J, Goldstein A, Horgan S. Robotic-assisted laparoscopic pediatric Heller's cardiomyotomy: initial case report. J Laparoendosc Adv Surg Tech A. 2004 Oct; 14(5): 270-273 • Kant AJ, Klein MD, Langenburg SE. Robotics in pediatric surgery: perspectives for imaging. Pediatr Radiol. 2004 Jun; 34(6): 454-461. • Peters CA. Laparoscopic and robotic approach to genitourinary anomalies in children. Urol Clin North Am. 2004 Aug; 31(3): 595-605, • Lorincz A, Langenburg S, Klein MD. Robotics and the pediatric surgeon. <i>Curr Opin Pediatr.</i> 2003 Jun; 15(3): 262-266 			ج- كتب مقترحه:
<ul style="list-style-type: none"> - http://www.learnpediatrics.com - http://www.vh.org/pediatric/provider/pediatrics/ - http://www.pediatriceducation.org/ - http://www.generalpediatrics.coml 			د- دوريات علمية أو نشرات .. الخ

أستاذ المادة:

رئيس مجلس القسم العلمي: