

نموذج رقم ( ١٢ )

جامعة: Mansoura

كلية: Nursing

قسم: pediatric nursing department

توصيف مقرر دراسي

١ - بيانات المقرر			
الفرقة/المستوى: Master level 2012/2013	Pathology باثولوجي	اسم المقرر: MPP6	الرمز الكودي:
2x16 = 32 hours	نظري عملي	عدد الساعات الدراسية: Pediatric nursing	التخصص:

٢ - هدف المقرر: The course is designed to introduce students to be familiarize with the basic disease patterns, etiology, pathogenesis and pathologic manifestation of common diseases.	
٣ - المستهدف من تدريس المقرر :	
A 1 – Identify and discuss the main disease categories that may affect the body (general pathology) as well as the basic mechanisms underlying these disorders (etiology – pathogenesis and natural history) (3 – 8- 12)  A2 - Summarize the morphologic ( gross and microscopic) changes occurring as result of such systems(4)  A3 – Identify the fate and complications of each particular disease and outline the general management procedures.  A4 - Identify medical terms of different disease process  A5 - Discuss how different diseases occur (pathogenesis) .  A6 - Discuss how different diseases progress (outcome) .	أ- المعلومات والمفاهيم:
B1 - Critique the sign and symptoms of diseases based on the underlying gross and microscopic symptomatology and physical changes in the patient , thereby enabling the student recognize patients with life / organ threatening conditions .  B2 - Interpreting in a professional manner a pathology report .	ب- المهارات الذهنية الخاصة بالمقرر:
C1 - plan the pathologic picture of a disorder based on gross or microscopic morphology.	ج- المهارات المهنية

	<p>الخاصة بالمقرر:</p>
<p>D1 –Use the importance of lifelong learning and show a strong commitment to it</p>	<p>د – المهارات العامة:</p>
<p><b>1 – introduction to pathology :</b></p> <ul style="list-style-type: none"> <li>• Over view and orientation</li> <li>• Pathology and its related disciplines</li> </ul> <p><b>2- inflammation and repair :</b></p> <ul style="list-style-type: none"> <li>• acute inflammation</li> <li>• chronic inflammation</li> <li>• repair : regeneration – organization and healing in special condition</li> </ul> <p><b>3- infectious diseases</b></p> <p><b>4- cell injury:</b></p> <ul style="list-style-type: none"> <li>• cell response to injury :degenerative changes, necrosis and apoptosis</li> </ul> <p><b>5- immune response and environmental diseases:</b></p> <ul style="list-style-type: none"> <li>• Immunity and hypersensitivity</li> <li>• Immunodeficiency</li> <li>• Autoimmunity</li> </ul> <p><b>6- circulatory disorders</b></p> <p><b>7- growth disturbances and neoplasia</b></p> <ul style="list-style-type: none"> <li>• hyperplasia – mataplasia – dysplasia- hypertrophy- atrophy- tumor like / benign tumor / malignant tumors</li> </ul> <p><b>8- diseases of the heart</b></p> <p><b>9- respiratory diseases</b></p> <p><b>10- diseases of kidney</b></p> <p><b>11- G.I.T diseases</b></p> <p><b>12- endocrine system disease</b></p>	<p>٤ – محتوى المقرر:</p>

13- blood diseases		
14- C.N.S diseases		
<ul style="list-style-type: none"> <li>lectures using hand out , data show , slides and films.</li> <li>E-learning</li> <li>seminars , discussion, case study and oral presentation</li> <li>museum of pathology</li> </ul>		٥- أساليب التعليم والتعلم :
Not applicable		٦- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة :
٧- تقويم الطلاب:		
<ul style="list-style-type: none"> <li>final written exam</li> <li>Final oral exam</li> </ul>		أ- الأساليب المستخدمة:
First assessment (quiz):	At 5 <sup>th</sup> week.	ب- التوقيت:
Second assessment (Oral exam)	At 10 <sup>th</sup> week.	
Third assessment (final examination)	At 17 <sup>th</sup> weeks	
Final examination 80 % 40 degrees		ج- توزيع الدرجات:
<u>Oral examination 20 % 10 degrees</u>		
Total 100 % 50 degrees		
٨- قائمة الكتب الدراسية والمراجع :		
• Not applicable		أ- مذكرات
<ul style="list-style-type: none"> <li>MC Graw – Hill , pathology board review ,3<sup>rd</sup> Ed , 2006</li> <li>Rosai , j. Ackerman's surgical pathology . st. louis ; Mosby , 9<sup>th</sup> Ed , 2004</li> </ul>		ب- كتب ملزمة:

<ul style="list-style-type: none"> <li>• Understanding path physiology . china : Mosby , 4<sup>th</sup> Ed , 2008</li> </ul>	
<ul style="list-style-type: none"> <li>• Sherries , J . Medical microbiology , an introduction to infectious diseases, NewYork:Elsevier , 4<sup>th</sup> Ed , 2003</li> <li>• Bruunsgard H, Pedersen BK: Age- related inflammatory cyto- kines and disease , immunal Allergy,2003</li> </ul>	<p>ج- كتب مقترحه:</p>
<ul style="list-style-type: none"> <li>• <a href="http://www.medicine.cu.edu.eg/en/jcalpro/2428.html">http://www.medicine.cu.edu.eg/en/jcalpro/2428.html</a></li> <li>• <a href="http://www.kasralainy.edu.eg/elearning/">http://www.kasralainy.edu.eg/elearning/</a></li> <li>• <a href="http://www.pathmax.com/">http://www.pathmax.com/</a></li> <li>• <a href="http://www-medlib.med.utah.edu/WebPath/LABS/LABMENU.html#2">http://www-medlib.med.utah.edu/WebPath/LABS/LABMENU.html#2</a></li> <li>• <a href="http://www.med.uiuc.edu/PathAtlas/titlePage.html">http://www.med.uiuc.edu/PathAtlas/titlePage.html</a></li> <li>• <a href="http://www.medscape.com/pathologyhome">http://www.medscape.com/pathologyhome</a></li> <li>• <a href="http://www.gwumc.edu/dept/path/2F.HTM">http://www.gwumc.edu/dept/path/2F.HTM</a></li> <li>• <a href="http://www.path.uiowa.edu/virtualslidebox/">http://www.path.uiowa.edu/virtualslidebox/</a></li> <li>• <a href="http://web.med.unsw.edu.au/pathology/Pathmus/pathmus.htm#InteractiveImages">http://web.med.unsw.edu.au/pathology/Pathmus/pathmus.htm#InteractiveImages</a></li> <li>• <a href="http://www.virtualpathology.leeds.ac.uk/">http://www.virtualpathology.leeds.ac.uk/</a></li> <li>• <a href="http://histopathsho.34sp.com/index.html">http://histopathsho.34sp.com/index.html</a></li> <li>• <a href="http://pathology.class.kmu.edu.tw/index.htm">http://pathology.class.kmu.edu.tw/index.htm</a></li> <li>• <a href="http://www.gla.ac.uk/faculties/medicine/teaching/MedCALlist.htm">http://www.gla.ac.uk/faculties/medicine/teaching/MedCALlist.htm</a></li> </ul>	<p>د- دوريات علمية أو نشرات .. الخ</p>

أستاذ المادة:

رئيس مجلس القسم العلمى:

ا.د/ اميره حسانين