

## Course Description Form

1. Course Name
Hospital training (Medicine, Paediatric, Surgery, Gynaecology) (Practical)
2. Course Code
Phclp24_513
3. Semester / Year
1 <sup>st</sup> Semester\ 5 <sup>th</sup> year
4. Description Preparation Date
1\9\2024
5. Available Attendance Forms:
Students' signature on attendance sheet
6. Number of Credit Hours (Total) / Number of Units (Total):
4hr.weekly (60) / 2 units
7. Course administrator's name (mention all, if more than one name)
<p>Name: Lec. Salah Mohammed Amin  Email: yosif_salah @uomosul.edu.iq  Name: Lec. Islam Tarik Qasim  Email: islam.tarik @uomosul.edu.iq  Name: Lec. Raghad Othman Ahmed  Email: <a href="mailto:raghad_aldabbagh@uomosul.edu.iq">raghad_aldabbagh@uomosul.edu.iq</a>  Name: Lec. Heba Muwafaq Attash  Email: <a href="mailto:heba.attash@uomosul.edu.iq">heba.attash@uomosul.edu.iq</a>  Name: Lec. Hala Fouad Kasim  Email: <a href="mailto:halafouad9020@uomosul.edu.iq">halafouad9020@uomosul.edu.iq</a>  Name: Lec. Zainab Mohammad Mahmood  Email: <a href="mailto:zainab.alshamaa@uomosul.edu.iq">zainab.alshamaa@uomosul.edu.iq</a>  Name: Ass. Lec. Hind Salim Jarda  Email: <a href="mailto:hind.gardaq@uomosul.edu.iq">hind.gardaq@uomosul.edu.iq</a>  Name: Lec. Farah Ramzi  Email: <a href="mailto:farah.ramzi@uomosul.edu.iq">farah.ramzi@uomosul.edu.iq</a>  Name: Ass. Lec. Zahraa S. Thabit  Email: <a href="mailto:zahraa.mahmod@uomosul.edu.iq">zahraa.mahmod@uomosul.edu.iq</a>  Name: Lec. Rahma Saadaldain  Email: rahma,saadaldain@uomosul.edu.iq</p>
<b>8. Course Objectives</b>
<p>By the end of this course, the student is expected to be able to:</p> <ol style="list-style-type: none"> <li>1. Explain the basic principles of treating diseases requiring hospitalization.</li> <li>2. Analyze laboratory test results and relate them to the clinical situation.</li> <li>3. Apply therapeutic principles to select appropriate drug therapy.</li> <li>4. Evaluate response to treatment and modify the treatment plan when necessary.</li> <li>5. Support treatment decisions with current scientific evidence and treatment recommendations.</li> </ol>
<b>9. Teaching and Learning Strategies</b>
<ol style="list-style-type: none"> <li>1. [Knowledge] Understands the basic concepts of the causes of diseases affecting vital organs.</li> <li>2. [Understand] Interprets the results of laboratory tests used in patient evaluation.</li> <li>3. [Application] Apply basic concepts in treatment and select the appropriate treatment plan based on the case data.</li> <li>4. [Analysis] Analyzes clinical cases and compares treatment alternatives.</li> <li>5. [Synthesis] Designs a comprehensive treatment plan based on treatment guidelines.</li> </ol>

6. [Evaluation] Evaluates the effectiveness and safety of the proposed treatment plan.

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	4	2+4+5	Diabetes Mellitu & Acute Renal Disease	Theoretical lectures.	Paper-based exams
2	4	2+4	Peptic Ulcer Disease	Theoretical lectures.	Paper-based exams
3	4	2+4	Hypertension	Theoretical lectures.	Paper-based exams
4	4	2+4	Acute Coronary Disorder and Stroke	Theoretical lectures.	Paper-based exams
5	4	2+4+5	COPD	Theoretical lectures.	Paper-based exams
6	4	2+4	Pediatrics: Asthma	Theoretical lectures.	Paper-based exams
7	4	2+4+5	Pediatric: Bronchiolitis, pneumonia	Theoretical lectures.	Paper-based exams
8	4	2+4+5	Pediatrics: ketoacidosis and Nephritic syndrome	Theoretical lectures.	Paper-based exams
9	4	2+4	Pediatric: Gastroenteritis, Febrile convulsio	Theoretical lectures	Paper-based exams
10	4	2+4+5	Pediatrics: Jaundice, Sepsis	Theoretical lectures	Paper-based exams
11	4	2+4	Surgery: Role of pharmacist in surgical care	Theoretical lectures	Paper-based exams
12	4	2+4+5	Surgery: Thromboprophylaxis & Intravenous Fluid Therapy.	Theoretical lectures	Paper-based exams
13	4	2+4	Gynecology: Signs and symptoms of pregnancy	Theoretical lectures	Paper-based exams
14	4	2+4+5	Gynecology: Ectopic Pregnancy	Theoretical lectures	Paper-based exams
15	4	2+4	Gynecology: Diabetics mellite in pregnancy	Theoretical lectures	Paper-based exams
11. Course Evaluation					

<ul style="list-style-type: none"> <li>• 40 M Theoretical assessment; (paper-based mid-term exam + quiz + attendance)</li> <li>• 60 M paper-based theoretical final exam</li> </ul> <hr/> <ul style="list-style-type: none"> <li>• 100 M total</li> </ul>	
12. Learning and Teaching Resources	
Required textbooks (curricular books, if any)	<p>Pharmacotherapy Principles and Practice, Chisholm Burns 6ed 2022</p> <p>Drugs in use case studies for pharmacists and Prescribers, Longmore, Murray; Wilkinson, Ian B; Baldwin, Andrew: Wallin, Elizabeth.</p> <p>Oxford Handbook of Clinical Medicine, 9th Edition. Copyright 2014 © Oxford University Press.</p>
Main references (sources)	<p>Manuals for Clinical Training adopted by the department.</p> <p>Nelson Textbook of pediatrics. 29th edition Robert C. Tasker. Oxford Handbook Paediatrics. 2nd edition. 2013</p> <p>Geoffrey Chamberlain. Obstetric by Teachers. 8th edition. 2006.</p>
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	<p><a href="https://youtu.be/98JaiKH2q3E">https://youtu.be/98JaiKH2q3E</a></p> <p><a href="https://ssl.adam.com/graphics/multimedia/en/23513/23513.mp4">https://ssl.adam.com/graphics/multimedia/en/23513/23513.mp4</a></p> <p><a href="https://youtu.be/7cNOgyxIAss">https://youtu.be/7cNOgyxIAss</a></p> <p><a href="https://youtu.be/iw3KWezpl3o">https://youtu.be/iw3KWezpl3o</a></p> <p><a href="https://youtu.be/1s0LTriGXg0">https://youtu.be/1s0LTriGXg0</a></p> <p><a href="https://youtu.be/IQKQ4eoKfTg">https://youtu.be/IQKQ4eoKfTg</a></p> <p><a href="https://www.youtube.com/watch?v=rTTAnK3PY4A">https://www.youtube.com/watch?v=rTTAnK3PY4A</a></p>
Updating in curriculum percentage	10%