



Course Detailed Description – Procedures of the Course Plan Committee /Faculty of Pharmacy

QF02/0408–1.0

Department	Pharmacy
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Course Name	Clinical Pharmacy Lab-1- (clinical cases)	Course No.	0201532
Prerequisite	Biopharmaceutics & Pharmacokinetics Lab & Pharmacology Lab	Credit Hours	1
Number & date of course plan approval		Brief Description	See form QF02/0409

Intended Learning Outcomes	<ol style="list-style-type: none"> 1. Perform patient interview and taking complete disease history 2. Writing and understanding all the components of patient file 3. Interpretation of laboratory and other clinical tests 4. Reaching a diagnosis 5. Determine the desired outcome of the disease 6. Recognize conventional pharmacological approaches to the therapeutic management and/ or prophylaxis of these conditions. 7. Provide a rationale for appropriate pharmacological strategies. 		
Course Topics	<ol style="list-style-type: none"> 1. Introduction 2. components of patient file 3. Patients with special considerations 4. Cardiovascular diseases 5. Respiratory diseases 6. Joint diseases 7. Nervous system diseases 8. Infections 		
Text Books	<ol style="list-style-type: none"> 1. Applied therapeutics: the clinical use of drugs by Koda-Kimble, 10th edition 2. Pharmacotherapy casebook: A patient focused approach by Terry L. Schwinghammer and Julia M. Koehler, 8th edition 		
References	www.accesspharmacy.com		
Grade Determination	<input type="checkbox"/> 1 st Exam = 25% <input type="checkbox"/> 2 nd Exam = 25% <input type="checkbox"/> Final Exam = 50%	<input type="checkbox"/> Practical Course Grade Determination	<input type="checkbox"/> Course Work = 50% (Reports, Term Papers, Quizes) <input type="checkbox"/> Final Exam = 50%



Course Outline

Week	Hours	Subjects	Chapters in Textbook	Notes
1	1	Introduction	1	
2	1	components of patient file	1	
3	1	Patients with special considerations	21 ,20 ,11	
4	1	Cardiovascular diseases	3	
5	1	Cardiovascular diseases	3	
6	1	Respiratory diseases	4	
7	1	Respiratory diseases	4	
8	1	Joint diseases	10	
9	1	Joint diseases	10	
10	1	Nervous system diseases	16 ,14	
11	1	Nervous system diseases	16 ,14	
12	1	Infections	15	
13	1	Infections	15	
14	1	Seminars		
15	1	Seminars		
16	1	Final Examination		

Approved by Dept. Chair		Date of Approval	
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Extra Information: (Updated every semester and filled by course instructor)

Course Instructor	
Office No.	
Extension	
Email	
Office hours	