

Faculty of Pharmacy

Pharmacology I

Information :

Course Code : PO 502

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Pharm D

Instructor Information :

Title	Name	Office hours
Professor	HANAN SALAHELDIN HAMDY MAHMOUD HAMDY ELABHAR	1
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Associate Professor	Suzan Mohamed Mohamed Mansour	
Lecturer	REEM TAREK MOHAMED IBRAHIM ATTIA	2
Lecturer	Yasmin Saad Abulfadl Okasha	2
Lecturer	Raghda Talal Abdellatif Taha Hassanin	
Assistant Lecturer	Muhammad Muneeb Muhammad Abdulazeem	2
Assistant Lecturer	Mohamed Ahmed Mahmoud Salem	
Assistant Lecturer	Suzan Magdy Ismaeil Ahmed	
Assistant Lecturer	Engie Samir Abdallah Ali EISawaf	
Assistant Lecturer	Ahmed Badreldin Abdelaal Hamed	
Teaching Assistant	MENNATALLAH HAZEM METWALLY ZIDAN	
Teaching Assistant	Esraa Akram Helmi Ali Elhefnawy	
Teaching Assistant	MENNATALLAH HAZEM METWALLY ZIDAN	

Area Of Study :

The general principles of pharmacology are presented, such as pharmacokinetics, pharmacodynamics, receptor theory, drug interaction and principle of therapeutics. This course integrates principles of pharmacology with conceptual knowledge of physiology and pathophysiology to disease processes regarding the autonomic and neuromuscular disorders. This includes the pharmacological effects, clinical use and adverse effects of sympatho and parasympatho -mimetics and -lytics related drugs. Autacoids, anti-inflammatory drugs, analgesics, and drugs used in treatment of inflammatory diseases are also included. Besides, drugs used for management of common pulmonary diseases are involved.

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Books :

Book	Author	Publisher
Rang & Dale's Pharmacology, Ninth Edition (E-book)	Ritter, James M.	Elsevier