

Faculty of Pharmacy

Pharmacology Æ

Information :

Course Code : PO 401

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Pharm D Clinical Pharmacy

Instructor Information :

Title	Name	Office hours
Professor	HANAN SALAHELDIN HAMDY MAHMOUD HAMDY ELABHAR	2
Professor	HANAN SALAHELDIN HAMDY MAHMOUD HAMDY ELABHAR	2
Associate Professor	REEM TAREK MOHAMED IBRAHIM ATTIA	2
Associate Professor	Suzan Mohamed Mohamed Mansour	5
Lecturer	Ahmed Badreldin Abdelaal Hamed	4
Lecturer	Muhammad Muneeb Muhammad Abdulazeem	3
Lecturer	MOHAMED AHMED MAHMOUD SALEM	
Lecturer	Muhammad Muneeb Muhammad Abdulazeem	3
Lecturer	MOHAMED AHMED MAHMOUD SALEM	
Assistant Lecturer	Samar Hussein Ibrahim Mohamed	
Assistant Lecturer	Esraa Akram Helmi Ali Elhefnawy	
Assistant Lecturer	Mohamed Salah Attia Radwan Ali	

Description :

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.

