

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
Associate Professor	Suzan Mohamed Mohamed Mansour	
Lecturer	Reem Tarek Mohamed Ibrahim Attia	1
Lecturer	Reem Tarek Mohamed Ibrahim Attia	1
Lecturer	Yasmin Saad Abulfadl Okasha	2
Teaching Assistant	Mennatallah Hazem Metwally Zidane	
Teaching Assistant	Muhammad Muneeb Muhammad Abdulazeem	2
Teaching Assistant	Muhammad Muneeb Muhammad Abdulazeem	2
Teaching Assistant	Aya Eid Ahmed Elshawish	

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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