

Faculty of Pharmacy

Pathology and Pathophysiology

Information:

Course Code: MD 405 Level: Undergraduate Course Hours: 3.00- Hours

Department: Pharm D

Instructor Information:		
Title	Name	Office hours
Associate Professor	Marwa Nagi Mehesen Omran Farag	3
Associate Professor	Hayam Ateya Abdelkawy Moussa	3
Teaching Assistant	MIRAN ANIS ALBER NICOLA	
Teaching Assistant	Nada Hesham Abdelsamie Mohamed Afify	

Area Of Study:

The aim of this course is to provide the students with knowledge and skills for common diseases affecting body organs and system. It helps the student to understand the causes (etiology) of disease, the mechanisms of its development (pathogenesis) and the associated alterations of structure (morphologic changes) and function (clinical manifestations and complications) to be able to determine the most likely diagnosis of the disease. The course also aquent students with the pathophysiology, cell injury, inflammation and immune response, autonomic nervous system in health and disease, endocrine disorders, pancreatic disorders, fluid and electrolyte imbalance, vascular and haematological disorders, disease of urinary, pulmonary and digestive systems.

Description:

The aim of this course is to provide the students with knowledge and skills for common diseases affecting body organs and system. It helps the student to understand the causes (etiology) of disease, the mechanisms of its development (pathogenesis) and the associated alterations of structure (morphologic changes) and function (clinical manifestations and complications) to be able to determine the most likely diagnosis of the disease. The course also aquent students with the pathophysiology, cell injury, inflammation and immune response, autonomic nervous system in health and disease, endocrine disorders, pancreatic disorders, fluid and electrolyte imbalance, vascular and haematological disorders, disease of urinary, pulmonary and digestive systems.