

Faculty of Pharmacy

Clinical Biochemistry

Information :

Course Code : PB 703

Level : Undergraduate

Course Hours : 4.00- Hours

Department : Pharm D

Instructor Information :

Title	Name	Office hours
Professor	Marwa Ismail Abdellatif Abou Shabayek	0
Professor	Hebatallah Abdulmoaty Mohamed Mahmoud Darwish	1
Assistant Lecturer	RANA KAMALALDIN AHMED ZAYED	
Assistant Lecturer	Mohamed Salah Attia Radwan Ali	
Assistant Lecturer	Aya Ahmed Kamal Zayed	
Assistant Lecturer	Mohamed Ahmed Mahmoud Salem	
Teaching Assistant	Esraa Mohamed Gomaa Awad Allah	
Teaching Assistant	Marwa Fathy Saad Helal Soliman	

Description :

Biochemical/pathophysiological changes and laboratory diagnostic markers for disorders of (endocrine glands - renal function . \hat{A} hepatic function . \hat{A} gastric function- bone and mineral metabolism - plasma proteins and lipoproteins) . \hat{A} Clinical enzymology and myocardial infarction - Electrolytes, blood gases and acid-base balance . \hat{A} Diabetes mellitus . \hat{A} Obesity - Inborn errors of metabolism- Abnormalities of iron metabolism and different types of porphyria- Handling, preservation, storage and analysis of biological samples . . \hat{A} Urine analysis . \hat{A} Tumor markers - Recent diagnostic biomarkers - Clinical correlations.