

Faculty of Pharmacy
Clinical Pharmacokinetics

Information :

Course Code : PHP 512

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Pharmacy

Instructor Information :

Title	Name	Office hours
Professor	Ehab Rasmy Bendas Wasef	18
Lecturer	Nouran Omar Elsaid Elhanafy Nassar	2
Lecturer	DINA KHALED MOHAMED ABOELFADL IBRAHIM	15
Assistant Lecturer	Hadeer Eid Eliwa Ibrahim Fadel	6
Teaching Assistant	MIRAN ANIS ALBER NICOLA	

Description :

The course includes the application of pharmacokinetics clinically on patients specially for dose adjustment in kidney and liver diseases. Also application of the pharmacokinetics in I.V. infusion and TPN. The course also include non-linear pharmacokinetics.

It also includes principles of clinical pharmacokinetics of various drugs and their application to the therapy of various disease states. Development of dosage regimens and interpretation of serum drug levels based on pharmacokinetic concepts.