

Faculty of Pharmaceutical Sciences & Pharmaceutical Industries

Clinical Pharmacokinetics

Information:

Course Code: PHP 512 Level: Undergraduate Course Hours: 3.00- Hours

Department : Faculty of Pharmaceutical Sciences & Pharmaceutical Industries

Instructor Information :		
Title	Name	Office hours
Professor	Ehab Rasmy Bendas Wasef	12
Professor	HUSSEIN OSMAN HASSAN AMAR	19
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Assistant Lecturer	DINA KHALED MOHAMED ABOELFADL IBRAHIM	8
Assistant Lecturer	Doaa Mohamed Salaheldin Diab Elbohy	2
Teaching Assistant	Nourhan Osama Ali Moselhy	
Teaching Assistant	RANA MOHAMED ELSAYED IBRAHIM ATTA	2
Teaching Assistant	RANA MOHAMED ELSAYED IBRAHIM ATTA	2
Teaching Assistant	RADWA ABDALLA AHMED ABDELATIF	
Teaching Assistant	Yomna Mostafa Mohamed Ahmed Elbrolosy	
Teaching Assistant	Nourhan Osama Ali Moselhy	
Teaching Assistant	Nourhan Osama Ali Moselhy	
Teaching Assistant	Yomna Mostafa Mohamed Ahmed Elbrolosy	

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.

