



Mansoura University
Faculty of Medicine

Assistant Lecturer

Department of **Clinical**
Pharmacology
Logbook



Personal Data

Name:

Date of Birth:

Home Address:

Telephone Number:

E-mail Address:

M.B., B. Ch.:

Date:

Degree:

Present Job:

Work address: Mansoura University, Faculty of Medicine, Clinical Pharmacology Dept.

Date of appointment:

Master Degree:

Date of registration:

Date of graduation (1st part):

Date of discussion of thesis:

Date of graduation (2nd part):

Final degree:

MD Degree:

Date of registration:

Date of graduation (1st part):/...../.....

Date of graduation (2nd part):/...../.....

Date of discussion of thesis:/...../.....

Final degree:

Head of the Department

***Vice Dean for research
and postgraduate study***

Put your
picture here

Contents

Assistant Lecturer:

A. MD Degree Course:

Scientific Lectures (1st part)

Practical Training Courses (1st part)

Scientific Lectures (2nd part)

Practical Training Courses (2nd part)

B. Master Degree Thesis

C. Scientific Activities:

Seminars

Conferences

Thesis Discussion

Training Courses and Workshops

D. Other Activities at the Department:

Student Sections

Others

Assistant Lecturer

A. MD Degree Course:

Scientific Lectures (1st part): 1st semester (general pharmacology)

Date	Title	Supervisor
	Drug transport	
	Drug receptors	
	Pharmacodynamics	
	Pharmacokinetics	
	Pharmacokinetics	
	Adverse reactions & pharmacogenetics	
	Drug interactions	
	Drug interactions	
	Drugs and geriatrics	
	Drugs and pediatrics	
	Drugs and pregnancy	
	Drugs and diseases	
	Development and regulation of drugs	
	Principles of prescription writing	
	OTC & drug abuse	

Scientific Lectures (1st part): 1st semester (bioassay)

Date	Title	Supervisor
	Types, methods and conditions of bioassay (Biological variability)	
	Animal toxicity assay.	
	Physiological salt solutions, units, levers. Standard techniques of drug injection and collection of blood samples.	
	Bioassay of agonists and antagonists	
	Screening for drugs treating peptic ulcer	
	Screening for histamine & antihistaminics	
	Screening for analgesics and anti-inflammatory	
	Screening for antidepressants	
	Screening for serotonin & antipsychotics	
	Screening for anticonvulsants & antiparkinson	
	Screening for local anesthetics	
	Screening for antialzheimer	
	Screening for antidiabetics	
	Screening for Diuretics & antihypertensive	
	Screening for chemotherapy	

Scientific Lectures (2nd part): 3rd semester (basic pharmacology)

Date	Title	Supervisor
	Drugs affecting the rennin angiotensin system	
	Nitrates, beta blockers, and newer drugs modulating cardiac ischemia	
	Drugs affecting transmembrane ion calcium transport	
	Cardiotonic drugs	
	Antiarrhythmic drugs	
	Drugs affecting platelet function	
	Anticoagulant drugs	
	Thrombolytic drugs	
	Drugs affecting the haemopoitic system	
	Drugs affecting CNS synapses and neurotransmitters	
	Drugs affecting CNS synapses and neurotransmitters	
	Opioid analgesics	
	Purines and cannabinoids	
	Drugs affecting urine formation	
	Drugs affecting renal transporters	
	Drugs affecting acid base balance and Electrolyte homeostasis	

Scientific Lectures (2nd part): 3rd semester (clinical pharmacology)

Date	Title	Supervisor
	New trends in pharmacotherapy of Heart failure	
	New trends in pharmacotherapy of Ischemic heart disease	
	New trends in pharmacotherapy of Arrhythmia	
	New trends in pharmacotherapy of Pulmonary hypertension. Pharmacotherapy of Shock and Cardiopulmonary arrest	
	hyperlipidemia	
	New trends in pharmacotherapy of Stroke	
	Pharmacotherapy of Venous thromboembolism Pharmacotherapy of Pulmonary embolism	
	Management of Pain	
	New trends in pharmacotherapy of Headache	
	New trends in pharmacotherapy of Epilepsy	
	New trends in pharmacotherapy of Parkinson's Disease New trends in pharmacotherapy of Alzheimer's disease	
	Pharmacotherapy of Multiple sclerosis.	
	Pharmacotherapy of Acute renal failure Pharmacotherapy of Chronic kidney disease	
	Pharmacotherapy of Urinary incontinence Drug dosing in renal insufficiency	
	New trends in pharmacotherapy of Erectile dysfunction	

**Practical training courses (2nd part): 3rd semester
(clinical pharmacology)**

Date	Title	Supervisor
	Case scenario (CVS)	
	Case scenario (CVS)	
	Case scenario (CVS)	
	Case scenario (CVS)	
	Case scenario (CVS)	
	Case scenario (blood)	
	Case scenario (blood)	
	Case scenario (CNS)	
	Case scenario (CNS)	
	Case scenario (CNS)	
	Case scenario (CNS)	
	Case scenario (CNS)	
	Case scenario (renal)	
	Case scenario (renal)	
	Case scenario (renal)	

Scientific Lectures (2nd part): 4th semester (basic pharmacology)

Date	Title	Supervisor
	The homeostatic mechanisms controlling energy balance	
	Drugs affecting the reproductive system Antihormones	
	Antibacterial drugs	
	Antibacterial drugs	
	Antibacterial drugs	
	Antiparasitic drugs	
	Antiprotozoal drugs	
	Antiviral drugs	
	Antifungal drugs	
	Membrane transporters & drug response	
	Cell proliferation , apoptosis, repair & regeneration	
	Cancer chemotherapy	
	Cancer chemotherapy	

Scientific Lectures (2nd part): 4th semester (clinical pharmacology)

Date	Title	Supervisor
	Metabolic syndrome Diabetes mellitus	
	Contraception	
	Respiratory tract infections	
	GIT infections	
	Osteomyelitis Meningitis Endocarditis	
	Medical & surgical antimicrobial prophylaxis	
	Parasitic diseases	
	Sexual transmitted infections	
	AIDS	
	Viral hepatitis	
	Superficial & invasive fungal infections	
	Infections in immunocompromised patients	
	General management of Cancer	
	Cancer breast & Leukaemia	
	Lymphoma	

**Practical training courses (2nd part): 4th semester
(Basic pharmacology)**

Date	Title	Supervisor
	Screening for antidiabetics	
	Screening for antidiabetics	
	Screening for antidiabetics	
	Screening for antidiabetics	
	Screening for antibacterial drugs	
	Screening for antibacterial drugs	
	Screening for antibilharzial drugs	
	Screening for antibilharzial drugs	
	Screening for antiviral drugs	
	Screening for antiviral drugs	
	Screening for teratogenicity	
	Screening for cancer chemotherapeutic drugs	
	Screening for cancer chemotherapeutic drugs	
	Screening for cancer chemotherapeutic drugs	
	Screening for cancer chemotherapeutic drugs	
	Screening for cancer chemotherapeutic drugs	

**Practical training courses (2nd part): 4th semester
(clinical pharmacology)**

Date	Title	Supervisor
	Case scenario (endocrine)	
	Case scenario (endocrine)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (chemotherapy)	
	Case scenario (cancer chemotherapy)	
	Case scenario (cancer chemotherapy)	
	Case scenario (cancer chemotherapy)	
	Case scenario (cancer chemotherapy renal)	

Scientific Lectures (2nd part): 5th semester (Basic pharmacology)

Date	Title	Supervisor
	Recent advances in drugs affecting the GIT	
	Recent advances in drugs affecting the GIT	
	Local hormones: peptides & NO	
	Medical toxicology & antidotes	
	Medical toxicology & antidotes	
	Medical toxicology & antidotes	
	Immunosuppressive drugs	
	Immunosuppressive drugs	
	Immunosuppressive drugs	
	Dermatological pharmacology	
	Dietary supplement & herbal medications	
	Dietary supplement & herbal medications	
	Dietary supplement & herbal medications	

Scientific Lectures (2nd part): 5th semester (Clinical pharmacology)

Date	Title	Supervisor
	NAFLD & NASH	
	Irritable bowel syndrome	
	Drug induced liver diseases	
	Prescribing in hepatic patients	
	Inflammatory bowel disease	
	Viral hepatitis	
	Management of poisoned patients	
	Alcohol toxicity	
	Rheumatoid arthritis & osteoarthritis	
	Systemic lupus	
	Acne	
	Psoriasis	
	Drug induced skin disease	
	Parenteral nutrition	
	Life style drugs & drugs in sport	

**Practical training courses (2nd part): 5th semester
(Basic pharmacology)**

Date	Title	Supervisor
	Screening for drug toxicity	
	Screening for drug toxicity	
	Screening for drug toxicity	
	Screening for drug toxicity	
	Screening for drug toxicity	
	Screening for immunosuppressive drugs	
	Screening for immunosuppressive drugs	
	Screening for immunosuppressive drugs	
	Screening for immunosuppressive drugs	
	Screening for immunosuppressive drugs	
	Screening for immunosuppressive drugs	
	Radioimmunoassay	
	Radioimmunoassay	

**Practical training courses (2nd part): 5th semester
(clinical pharmacology)**

Date	Title	Supervisor
	Case scenario (GIT)	
	Case scenario (liver)	
	Case scenario (GIT)	
	Case scenario (liver)	
	Case scenario (toxicology)	
	Case scenario (toxicology)	
	Case scenario (immunology)	
	Case scenario (immunology)	
	Case scenario (dermatology)	
	Case scenario (dermatology)	
	Case scenario (dermatology)	
	Case scenario (dermatology)	
	Case scenario (dermatology)	
	Case scenario (parenteral nutrition)	
	Case scenario (life style)	

Scientific Lectures (2nd part): 6th semester

Date	Training Subject	Supervisor
	Genes as drugs.	
	Genes as drugs.	
	Pharmacokinetics and pharmacodynamics.	
	Pharmacokinetics and pharmacodynamics.	
	Tissue engineering.	
	Antiproliferative gene therapy.	
	Immunostimulatory therapy.	
	Gene Suppression.	
	Gene Repair.	
	Oncolyticvirotherapy.	
	Clinical status and prospects	
	Clinical status and prospects	

B.MD Degree Thesis:

Title:

Department of **Clinical**

Supervisors:.....

Pharmacology

Logbook

Summary of the Thesis:

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

C.Scientific Activities:
Seminars:

Date	Subject	Supervisor
	Department of Clinical	
	Pharmacology	
	Logbook	

Conferences:

Date	Conference	Supervisor
Department of	Clinical	
Pharmacology		
Logbook		

Thesis Discussion:

Date	Thesis discussed	Supervisor
Department of	Clinical	
Pharmacology		
Logbook		

Training Courses and Workshops:

Date	Training Subject	Supervisor
	Department of Clinical	
	Pharmacology	
	Logbook	

**D. Other Activities at the Department:
Student Sections:**

Date	Section Subject	Supervisor
	Department of	Clinical
	Pharmacology	
	Logbook	

Date	Section Subject	Supervisor
Department of	Clinical	
Pharmacology		
Logbook		

Department of Clinical Pharmacology Logbook

