ASSISTANT LECTURER

Mansoura University
Faculty of Medicine
Human Anatomy & Embryology Department

LOG BOOK

Personal Data

Name: .....

Date of Birth: ...../...../.....

Home Address: .....

Telephone Number: .....

Mobile number: .....

e-mail Address: .....

M.B., B. Ch.:

Date: ...../...../.....
Degree: .....

Present Job:

Work address: .....
Date of appointment: ...../...../.....

PhD Degree:

Date of registration: ...../...../.....
Date of graduation (1st part): ...../...../.....
Date of discussion of thesis: ...../...../.....
Date of graduation (2nd part): ...../...../.....
Final degree: .....

Head of the Department

Vice Dean for research and postgraduate study

Contents

ASSISTANT LECTURER

A. PhD Degree Course:

Scientific Lectures (1st part):

Date	Title	Supervisor
	1.GENETIC COURSE:	
	DNA structure and replication	
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	DNA structure and replication	
	RNA and protein, structure and synthesis	
	RNA and protein, structure and synthesis	
	RNA and protein, structure and synthesis	
	Cytogenetic analysis	
	Interphase and DNA repair	
	Cell division	
	Chromosomal aberrations	
	ISH & FISH	
	The human genome	
	Mitochondrial DNA	
	Patterns of inheritance	
	The genetic basis of cancer	
	2. Molecular Biology: -Nucleic Acid Structure *Organization of Eukaryotic* *-DNA* DNA replication (DNA	

	-synthesis) -Mutation -DNA repair -Transcription Post transcriptional -Modification Genetic code and protein -synthesis -Protein synthesis Post transcription modification -of proteins -Regulation of gene expression Recombinant DNA technology -(genetic engineering)	
	3. ANATOMICAL RADIOLOGY:	
	Cross sectional Anatomy Different modalities used in diagnostic imaging: **X- RAY, C.T AND M.R.I of :** 1. Head and neck 2. Vertebral column. 3. Chest 4. Abdomen and pelvis. 5. Upper and lower limbs.	

	4. HISTOLOGY:	
	Introduction, microtechniques	
	Microscopy	
	Cell membrane	
	Membranous organelles	
	Non membranous organelles	
	Cell inclusions	
	Nucleus	
	Epithelium	
	C.T proper	
	Cartilage	
	Bone	
	Muscle tissue	
	Nervous tissue	
	5. SPECIAL EMBRYOLOGY:	
	Development of G.I.T.	
	Development of C.V.S.	
	Development of genitourinary system	
	Development of respiratory system	
	Development of Face & palate	
	Development of Limbs.	
	Pharyngeal apparatus.	
	Development of ear.	
	Development of eyeball.	
	Development of body cavities.	
	Embryonic organizers	

Scientific Lectures (2nd part):

Date	Title	Supervisor
	Upper limb	
	Lower limb	
	Abdomen	
	Pelvis	
	Thorax	
	Head and Neck	
	Neuroanatomy	
	Clinical and Surgical Anatomy	

Practical Training Courses (2nd part):

Date	Training Subject	Supervisor
	Separate bones of the hand and articulation..	
	Separate bones of the foot. and articulation.	
	Separate bones of the skull.	
	Dissection of specimens.	
	Training for making museum jars.	
	Interpretation of different C.T.	
	Interpretation of different MRI.	
	Elective practical course	

B. PhD Degree thesis:

Title: .....

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Supervisors:.....

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Summary of the thesis: .....

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Supervisors:

Name			
Signature:			

C. Scientific Activities:

Seminars and journal club (attendance, speaker):

Date	Subject	Supervisor

Conferences (attendance, speaker and posters):

Date	Conference	Supervisor

Thesis Discussion (attendance)

Date	Thesis title	Supervisor

Training Courses and Workshops

Date	Site	Training Subject	Supervisor

D. Other Activities at the Department:

I. Student Sections:

Date	Section Subject (weekly)	Supervisor

Date	Section Subject	Supervisor

II. Sharing in the activities of the museum including dissection and preparation of jars:

Date	Activity	Supervisor

III. Sharing the staff members in editing the departmental books, scientific papers and posters:

Date	Activity	Supervisor