

Medical Pharmacology workshop within the activities of the college's annual conference 2024

Under Patronage of



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Tanta University Conference Coordinator



2024

UPDATES IN

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IMAGING

NOVEL MEDICAL PRACTICE

The Department of Medical Pharmacology, in cooperation with the Department of Histology and Cell Biology, Faculty of Medicine, Tanta University is delighted to invite you to attend the scientific workshop entitled:

Laboratory Techniques & Guide for Animal Research: Models Designing, handling, and Dissection

Chairpersons

Prof. Dr. Amany Abdin

Professor of Pharmacology,
Head of Medical Pharmacology Department,
Faculty of Medicine, Tanta University.



Prof. Dr. Naglaa Ibrahim Sarhan

Professor of Histology,
Head of Histology and Cell Biology Department,
Faculty of Medicine, Tanta University.



Prof. Dr. Sabeha EL-Mandoh

Professor of Medical Pharmacology,
Faculty of Medicine, Tanta University.



Prof. Dr. Fleur Fathi

Professor of Medical Pharmacology,
Faculty of Medicine, Tanta University.



Contact us



The fees (150 LE for students, 250 LE for faculty members & 300 LE for external members) to book the workshop at the Secretariat of Medical Pharmacology Department



Fifth floor, Faculty of Medicine, Department of Medical Pharmacology



Wednesday 26-6-2024

Registration: 9.00 - 9.30 AM

A certificate will be awarded for attendance

Coordinators

Dr. Mennatallah Elkady

Lecturer of Medical Pharmacology,
Faculty of Medicine, Tanta University.



Dr. Shery Mina

Assistant Lecturer of Medical Pharmacology,
Faculty of Medicine, Tanta University.







Session 1

(basics and demonstration)

| Time | Presentation title | Speaker name | |
|------------------|--|---|---|
| 9:30 - 9:50 AM | Tips And Tricks to Avoid Poor Quality Tissue Samples | Prof. Samah Kandeel Professor of Histology and Cell Biology |  |
| 9:50 - 10:10 AM | Practical Basics of Transmission and Scanning Electron Microscope | Dr. Shaimaa Mostafa Kashef Lecturer of Histology and Cell Biology |  |
| 10.10 - 10.30 AM | Requirements for Experimental Animal Models Designing and Selection | Dr. Basma Ibrahim Demonstrator of Pharmacology |  |
| 10.30 - 10.50 AM | Substances Administration to Laboratory Animals: Routes of Administration and Ideal Vehicle | Dr. Basma Mourad Demonstrator of Pharmacology |  |
| 10.50 - 11.10 AM | Euthanasia of Experimental Animals: Guidelines and Practice. | Dr. Amal Hamed Demonstrator of Pharmacology |  |
| 11:10 – 11:30 AM | Coffee Break  | | |

Session 2

(practical session of animal handling and dissection)

| Time | Presentation title | Speaker name | |
|------------------|--|---|---|
| 11:30 - 12:00 PM | Animal Tissue Perfusion | Yassen Abdelmonem Abdullah Foda Electron Microscope Specialist, Faculty of Medicine |  |
| 12:00 - 12:15 PM | Intravitreal injection and retinal dissection | Dr. Shaimaa Tarek Ragaai. Demonstrator of Pharmacology |  |
| 12:15 - 12:30 PM | Brain dissection | Dr. Laila Fathi Ammar. Assistant lecturer of Histology |  |
| 12:30 - 12:45 PM | Brain stem dissection | Dr. Youstina Samuel salib. Assistant lecturer of Histology |  |

12:45 - 1:00 PM

Hippocampus dissection

Dr. Aml Alaaeldeen Elsayed.
Assistant lecturer of
pharmacology



1:00 - 1:15 PM

Spinal cord dissection

Dr. Amr Foaad Zidan.
Lecturer of Pharmacology



1:15 - 1:30 PM

Neck dissection

Dr. Mai Badreldin Helal.
Lecturer of oral biology.
faculty of dentistry



1:30 - 1:45 PM

cochlea dissection

Dr. Eman Elsayed Elzayat.
Assistant Lecturer of
Pharmacology



1:45 - 2:00 PM

Ovary dissection

Dr. Marwa Samir Arab.
Demonstrator of
pharmacology

