

Department: Medical Parasitology

Head of the department:

Prof. Dr/ Kholoud Abdallah Elnouby

Coordinators	Dr. Dina Ahmed Samy Elguindy Dr. Asmaa Rashad Ellakany	
Session title	Mastering Medical Parasitology: Translating Research into Advanced Patient Care	
Venue	Medical Parasitology department	
Date	Wednesday, 23 rd of April, 2025	
Session 1		
Chairpersons	Prof. Dr/ Kholoud A. Elnouby (Tanta University) Prof. Dr/ Ibrahim A. Aboulasaad (Tanta University) Prof. Dr/ Nabila A. Yasseen (Tanta University) Prof. Dr/ Nadia Eldib (Cairo University)	
Time	Presentation title	Speaker
09:30 – 09:45AM	Parasitic Infections and Long COVID: Unraveling Post-Infection Syndromes	Prof. Ibrahim Abdel Fatah Aboulasaad (Tanta University)
9:50 – 10:05AM	Resveratrol reduces oxidative damage and inflammation in mice infected with <i>Trichinella spiralis</i>	Ass. Prof. Dina Ibrahim Elgendy (Tanta University)
10:10 – 10:25AM	The immunological effects of <i>Schistosoma mansoni</i> -derived soluble egg antigen on murine streptozotocin-induced autoimmune type 1 diabetes	Dr. Asmaa Mohammed Yousef (Zagazig university)
10:30 – 10:45 AM	Precision Medicine in Toxoplasmosis: A way for better diagnosis, treatment, and prevention	Prof. Amira Taman (Mansoura National University)

10:50 – 11:05 AM	Moment with NotebookLM for Academic Parasitologists	Prof. Gihan Mostafa Tawfeek (Ain Shams University)
11:25 - 11:55 AM	<u>Coffee Break</u>	
<u>Session 2</u>		
Chairpersons	Prof. Dr/ Tosson Morsy (Ain Shams University) Prof. Dr/ Samia Etewa (Zagazig University) Prof. Dr/ Hala Elwakil (Ain Shams University) Prof. Dr/ Samar Elbeshbishi (Mansoura University)	
Time	Presentation Title	Speaker
12:00 – 12:15 PM	An overview on chigger bites or trombiculiasis pathogeninesis, and complications: is it neglected in Egypt?	Prof. Tosson Morsy (Ain Shams University)
12:20 – 12:35 PM	Parasites and the Microbiome: A Dynamic Interplay	Prof. Hala Elwakil (Ain Shams University)
12:40 – 12:55 PM	Therapeutic efficacy of candidate antischistosomal drugs in a murine model of schistosomiasis mansoni	Dr. Ghada Adel Mohamed (Ain Shams University)
1:00 – 1:15 PM	Molecular host-parasite interaction at the site of vector bite: Malaria as an example	Dr. Eman Attia Elmorsy Hassan (Alexandria University)
1:20 – 1:35 PM	Alginate nanoparticle a miracle from sea origin in fight of parasitic infections	Dr. Hoda Adel Rashed Mohamed (Alexandria University)
1:40 - 1:55 PM	Interaction of <i>Toxoplasma gondii</i> and ketamine-induced psychosis: Behavioral, histopathological and neurochemical effects in a murine model.	Ass. Prof. Amany Ammar (Menoufia University)
<u>Session 3</u>		
Chairpersons	Prof. Dr/ Mohammed Eid (Tanta University) Prof. Dr/ Samy I. Elkowrany (Tanta University) Prof. Dr/ Ahmad Othman (Tanta University)	

	Prof. Dr/ Dalia Ashour (Tanta University)	
2:00 – 2:15 PM	Unraveling the secrets of symbiosis in parasitology	Prof. Soha Ibrahim Awad (Mansoura University)
2:15 – 2:30 PM	Obesity paradox and parasitic infections	Ass. Prof. Hager Soliman El Sayed Zoghroban (Tanta University)
2:30 – 2:45 PM	Anti-Schistosomal and antifibrotic effects of Resveratrol loaded on niosomes in murine schistosomiasis mansoni	Dr. Walaa Hassan Eid (Tanta University)
2:45 – 3:00 PM	Assessment of The Efficacy of Mefloquine on Murine Chronic Toxoplasmosis (Recorded)	Ass. Prof. Mohamed Hassan Sarhan (Zagazig University)