15TH TANTA UNIVERSITY

CLINICAL PATHOLOGY DEPARTMENT

INTEGRATION OF BIOTECHNOLOGY AND INFORMATICS

THE FUTURE OF LABORATORY TESTING

30 JULY 2026

HILTON ALEXANDRIA CORNICHE



PURE SPOT
EVENTS MANAGEMENT

Welcome Message

Dear Friends and Colleagues,

It is our great pleasure to welcome you to the:

15TH ANNUAL SCIENTIFIC CONFERENCE OF

THE CLINICAL PATHOLOGY DEPARTMENT – TANTA UNIVERSITY

"INNOVATIONS IN LABORATORY MEDICINE: SHAPING THE FUTURE OF HEALTHCARE"

to be held on ***30th July 2026*** at the elegant ***Hilton Corniche Hotel, Alexandria.***

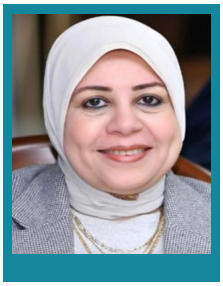
Tanta University, one of Egypt's leading academic institutions, continues to play a vital role in advancing medical education and research, particularly through the dedicated efforts of its Clinical Pathology Department.

Hosting this conference in the timeless city of Alexandria, a city that blends rich history with modern charm, adds a unique cultural and inspirational backdrop to our scientific gathering.

This year's program promises to be both dynamic and enlightening, with opportunities to explore the latest innovations, engage in thought-provoking discussions, and foster meaningful collaborations.

We truly value your active participation and are looking forward to welcoming you in person to share knowledge, expertise, and ideas that shape the future of our profession.

Warm regards,



Conference President

Prof. **SAHAR HAZZAA**

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HILTON ALEXANDRIA CORNICHE

UNDER THE PATRONAGE OF

PROF. MOHAMED HUSSEIN
PRESIDENT OF TANTA UNIVERSITY

PROF. HATEM AMIN
VICE PRESIDENT OF TANTA UNIVERSITY FOR POSTGRADUATE STUDIES AND RESEARCH

PROF. MOHAMED HANTERA
DEAN OF FACULTY OF MEDICINE
TANTA UNIVERSITY

CONFERENCE PRESIDENT
PROF. SAHAR HAZZAA
HEAD OF CLINICAL PATHOLOGY DEPARTMENT
TANTA UNIVERSITY

CONFERENCE COORDINATOR
PROF. GIHAN ATTIA

CONFERENCE SECRETARY
PROF. AMIRA YOUSSEF

THURSDAY
30-JULY-2026

REGISTRATION 10:00 – 10:30 AM

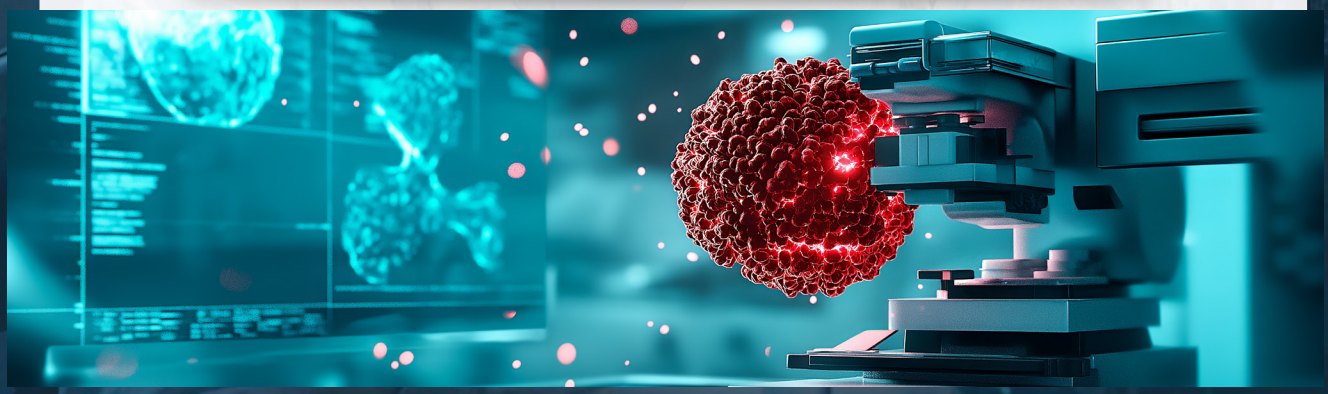
SESSION 1 — CHEMISTRY

10:30 – 11:45 AM

CHAIRPERSONS:

Prof. ***Ekbal Abou Hashem,*** *Mansoura University - Prof.* ***Gehan Kamal,*** *Menoufia University*
Prof. ***Hesham Elserogy,*** *Tanta University - Prof.* ***Muhammad Shehata,*** *Cairo University*
Prof. ***Nermeen Hossam,*** *Alexandria University*

10:30 – 10:45 AM	**From microscope to precision medicine: Advancing myeloid neoplasms through biotechnology and informatics** *Prof.* Dina Adel Fouad *Professor of Clinical Pathology, Ain Shams University*
10:45 – 11:00 AM	**Saliva in Modern Diagnostics: From Conventional Analysis to Molecular Genetics** *Prof.* Rasha Rizk Elzehery *Professor of Clinical Pathology, Faculty of Medicine, Mansoura University*
11:00 - 11:15 AM	**Integrative Biomarkers in NAFLD: From Diagnosis to Staging and Genetic Risk Stratification** *Prof.* Muhammad Tarek Abdel Ghafar *Professor of Clinical Pathology, Faculty of Medicine, Tanta University*
11:15 – 11:30 AM	**The Clinical Language of Genetics, How to Interpret a Genetic Report** *Prof.* Noha A. Radwan *Associate Professor of Clinical and Chemical Pathology, Kasr Alainy Cairo University*
11:30 - 11:45 AM	***Discussion***



SESSION 2 — MICROBIOLOGY

11:45 AM – 01:00 PM

CHAIRPERSONS:	
Prof. **Amany Aboelenein,** Tanta University - Prof. **Doaa Rafat,** Mansoura University Prof. **Maha Gafar,** Cairo University - Prof. **Waleed Fathy,** Menoufia University Prof. **Wesam Salah,** Tanta University	
11:45 -12:00 PM	**How AI stops Hospital Acquired infections before they start** *Prof.* Amany Aboelenein *Professor of Clinical Pathology, Faculty of Medicine, Tanta University*
12:00 -12:15 PM	**Beyond Reporting: Evidence –Based Result Suppression in Clinical Microbiology** *Prof.* Noha ElMashad *Professor of Clinical Pathology, Faculty of Medicine, Mansoura university*
12:15 - 12:30 PM	**Time- Critical Mycology: overcoming the Culture Negative Trap** *Prof.* Wesam Salah Mohamed *Professor of Clinical Pathology, Faculty of Medicine, Tanta University*
12:30 – 12:45 PM	**Beyond the Golden Age of Antibiotics: Shifting the Paradigm with Phages** *Prof.* Alaa Aboelnour Badran *Professor of clinical pathology, Mansoura faculty of medicine*
12:45 – 01:00 PM	***Discussion***

Opening Ceremony and Break

1:00 – 1:30 PM0

SESSION 3

1:30 – 03:00 PM

CHAIRPERSONS:	
Prof. **Aml Zidan,** Zagazig University - Prof. **Azza Sadek,** Ain Shams University Prof. **Eman Mashhour,** Tanta University - Prof. **Ghada Ezzat,** Fayom University Prof. **Magdy ElBordiny,** Alexandria University	
1:30 - 1:45 PM	**CHALLENGES AND ALTERNATIVE STRATEGIES IN THE ERA OF AI TO OUTCOME THE MISSING DATA IN HEMATOPATHOLOGY DIAGNOSIS** *Prof.* Douaa M. Sayed *Professor of Clinical Pathology, Dean of Faculty of Medicine, Suez University*
1:45 - 2:00 PM	**THE GUT BONE MARROW AXIS: IMPLICATION OF MICROBIOTA IN HEMATOLOGICAL MALIGNANCY** *Prof.* Manal A. Eid *Professor of Clinical Pathology, Faculty of Medicine, Tanta University.*
2:00 - 2:15 PM	**IMPLEMENTING PRECISION FLOW CYTOMETRY IN RESOURCE-LIMITED SETTINGS** *Prof.* Doaa Shahin *Prof of clinical pathology (Hematology)- Mansoura University*
2:15 - 2:30 PM	**(CLINICAL CASE 1).** *Prof.* Soha Ahmed Abuelela *Assistant professor of clinical pathology - Ain Shams University*
2:30 - 2:45 PM	**(CLINICAL CASE 2).** Aya Helmy Aboelyazid *Assistant lecturer of clinical pathology – Tanta University*
2:45 - 3:00 PM	***DISCUSSION***



SESSION 4 — IMMUNOLOGY

1:30 – 03:00 PM

CHAIRPERSONS:	
Prof. **Desouky Abou Ammo,** Tanta University - Prof. **Doaa ElAdl,** Mansoura University Prof. **Heba Gaweesh,** Zagazeg University - Prof. **Nadia ElMenshawy,** Mansoura University Prof. **Nahla Abd Elaziz,** Kafr Elshiekh University	
3:00 - 3:15	**CAR-M Cell Therapy: A New Hope** *Prof.* **Maha A. El Bassuoni** *Professor of Clinical Pathology, Menoufia University*
3:15 - 3:30	**Beyond Weight Loss: GLP-1 Receptor Agonists as Immune Modulators** *Prof.* **Noha M.H.Shaheen** *Professor of clinical and chemical pathology, Kasr Al Aini, Cairo university* *Manager of El Manial Qebly Hospital Kasr Al- Aini School of Medicine – Cairo University Hospitals.*
3:30 - 3:45	**Artificial Intelligence in Immunology: From Science Fiction to Scientific Reality** *Dr.* **Reem Awny** *Lecturer of Clinical Pathology, Tanta University*
3:45 - 4:00	**Digital Transformation in Blood Transfusion Services** *Dr.* **Sara Samy** *Clinical Pathology Lecturer, Tanta University*
	Discussion



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REGISTRATION FEES **1000 LE**

FOR REGISTRATION 01062200959



PROJECT MANAGER

MR. MAHMOUD EL SHABRAWY

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