The 15th Conference of
Clinical Pathology Department
Mansoura Faculty of Medicine
"Laboratory Medicine in the era of Artificial Intelligence"

22 May, 2024

Abo El-Naga Hall,
Mansoura Faculty of Medicine



Under Patronage of

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Conference President and Head of Clinical Pathology Dep
Prof. Hosam Zaghloul

Conference Coordinator
Prof. Douaa Raafat

Welcome Message

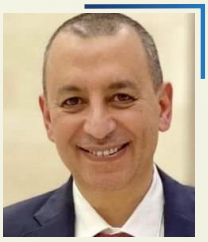
Dear Colleagues,

On behalf of the Conference Board, I have the honor to invite you to:

The 15th Conference of Clinical Pathology Department
Mansoura Faculty of Medicine
"Laboratory Medicine in the era of Artificial Intelligence"

We have an exciting program that will allow members to reflect upon and celebrate our past accomplishments, renew friendship, extend our networks, and jointly explore current and future research directions In medical and scientific fields. The conference will be held on ***22 MAY 2024 at Mansoura***

We look forward to personally welcoming you & hope that you will have a productive and fun-filled time at this very special conference.



Prof. Hosam Zaghloul
Conference President
Head of Clinical Pathology Department

Hosam Zaghloul

DAY 1 WEDNESDAY 22nd May 2024

Registration (9:00 – 10:00 am)

SESSION 1 *Clinical Microbiology*

10:00 – 11:00 am

CHAIRPERSONS	*Prof.* **Hosam Zaghloul,** *Prof.* **Maysaa El-Sayed,** *Prof.* **Nesrin Salah,** *Prof.* **Niveen Saudy,** *Prof.* **Salah Agha,**
10.00- 10.15 am	**The role of AI in improving clinical Microbiology** *Prof.* **Noha El-Mashad** - *Mansoura University*
10.15 – 10.30 am	**Combating antimicrobial resistance: The silent war** *Prof.* **Amany Aboelenein** - *Tanta University*
10.30 – 10.45 am	**Challenging infections: diagnosis and tips for management** *Prof.* **Mona Wassef** - *Cairo University*
10.45 – 11.00 am	**Microbiology Diagnostics between innovative and old-hat.** *Prof.* **Mona Mohy Eldin** - *Cairo University*
11.00 – 11.15 am	**Discussion**

SESSION 2 *Clinical Chemistry*

11:15 – 12.30 pm

CHAIRPERSONS	*Prof.* **Abla Abou Zeid,** *Prof.* **Amal Elbendary,** *Prof.* **Hala Abd El-Aal ,** *Prof.* **Nawal Gharib,** *Prof.* **Shahira El-Fedawy,** *Prof.* **Tarek Emran**
11.15- 11.30 am	**ISO 15189:2012 and 2022 where is the GAP** *Prof.* **Rania El- Sharkawy** - *Alexandria University*
11.30 – 11.45 am	**Demand Management (DM) tools to overcome inappropriate laboratory test utilization** *Prof.* **Kefaya Elsayed** - *Mansoura University*
11.45 – 12.00 pm	**Molecular Egyptology: Mummies DNA and beyond** *Prof.* **Ekbal Abou Hashim** - *Mansoura University*
12.00 – 12.15 pm	**State of the art supply chain management in medical laboratory** *Prof.* **Nermin Hossam** - *Alexandria University*
12.15 – 12.30 pm	**Roche symposium** Roche

OPENING CEREMONY 12.30 PM – 1.00 PM



Break 1.00 – 1.30 PM



SESSION 3 *Hematology*

1.30 – 2.45 pm

CHAIRPERSONS	*Prof.* **Doaa Sayed,** *Prof.* **Hassan Abdelghafar ,** *Prof.* **Hayam Ghonim ,** *Prof.* **Iman Omar,** *Prof.* **Mohamed Abd Elrahman,** *Prof.* **Salah Aref**
1.30 – 1.45 pm	**Are we still in need of newer Anticoagulants** *Prof.* **Nevein Kassem** *- Ain shams University*
1.45 – 2.00 pm	**New Frontiers of Artificial Intelligence in hematological disorders** *Prof.* **Magdy Elbordiny** *- Alexandria University*
2.00 – 2.15 pm	**Immuno – Secretory neoplasm: a diagnostic dilemma** *Prof.* **Hala Farawela** *- Cairo University*
2.15 – 2.30 pm	**Increased Fetal Hemoglobin in Hemoglobin disorders: Therapeutic implications** *Prof.* **Ghada Ezzat** *- Fayoum University*
2.30 – 2.35 pm	**Discussion**
2.35 – 2.45 pm	**Sysmex symposium** sysmex

SESSION 4 — Clinical Immunology

2.45 – 4.00 pm

CHAIRPERSONS	*Prof.* **Fatma Auf**, *Prof.* **Ibrahim Rageh** , *Prof.* **Mohamed Sewelam**, *Prof.* **Nancy Elgindy**, *Prof.* **Nesrine Elgharabawy**, *Prof.* **Youssef Mosaad**
2.45 – 3.00 pm	**Idiopathic inflammatory autoimmune myositis (IIMS): Overview and clinical applications** *Prof.* **Azza M. Ezz Eldin** - *Assiut University*
3.00 – 3.15 pm	**Significance of ABO Genotyping for Donar Selection in Kidney Transplantation** *Prof.* **Rania Bakry** -*Assiut university*
3.15 – 3.30 pm	**Third Generation Sequencing for HLA Typing, the future is here** *Prof.* **Saly El-Feshawy** - *National Cancer Institute - Cairo University*
3.30 – 3.45 pm	**Best Practice Guidelines for Variant Classification** *Prof.* **Sahar Abd Elaaty** - *Cairo University*
3.45 – 4.00 pm	**Discussion**

SESSION 5 — Case Presentations

4.00 – 5.00 pm

CHAIRPERSONS	*Prof.* **Doaa Abd Allah**, *Prof.* **Douaa Raafat**, *Prof.* **Hamdy Foad**, *Prof.* **Osama Elbaz**, *Prof.* **Shereen Salah**
4.00 – 4.15 pm	**Von Willebrand Disease- Diagnostic Challenges in Women and Pregnancy** *Prof.* **Maha Othman** - *Department of Biomedical and Molecular Sciences , School of Medicine, Queen's University, Canada*
4.15 – 4.25 pm	**Case Presentation** *Dr.* **Yosra Tira** - *Mansoura University*
4.25 – 4.35 pm	**Case Presentation** *Dr.* **Ahmed Shawky** - *Mansoura University*
4.35 – 4.45 pm	**Case Presentation** *Dr.* **Mona Sadek** - *Mansoura University*
4.45 – 4.55 pm	**Case Presentation** *Dr.* **Ahmed Almenshawy** - *Mansoura University*
4.55 – 5.00 pm	**Discussion**
05:00 pm	**Closing Ceremony**

Lunch

CONFERENCE STRUCTURE

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Prof. **Wafaa Elemshaty**
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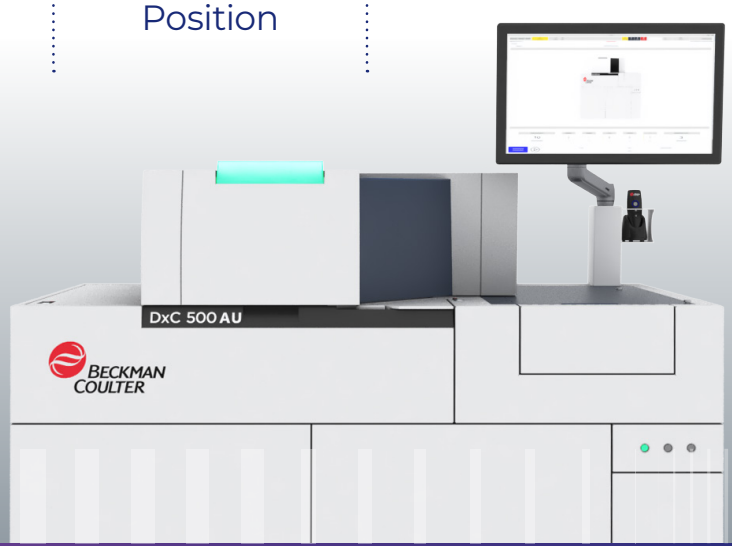
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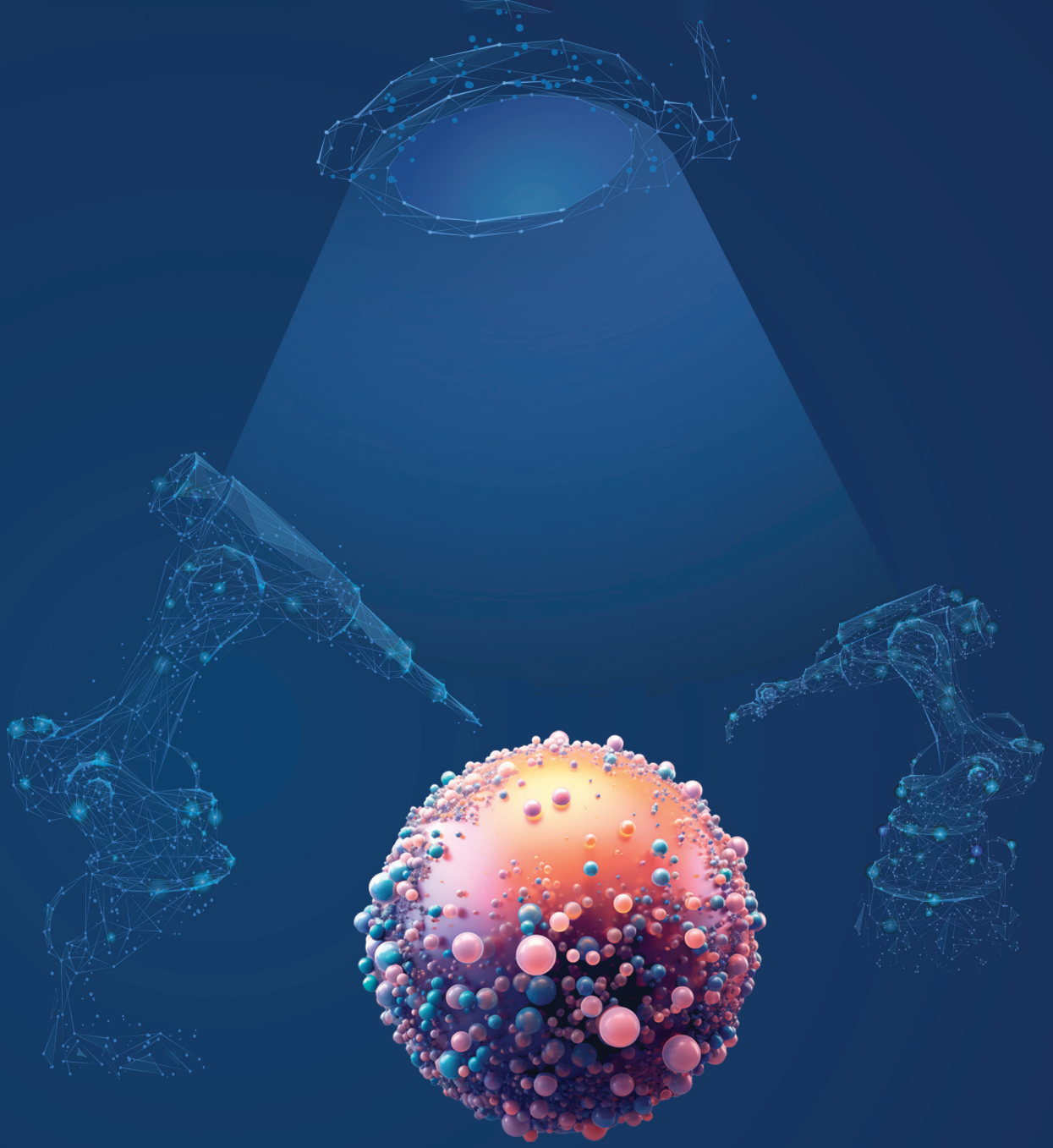
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