



14th Assiut IPSC

INTERNATIONAL PHARMACEUTICAL SCIENCES CONFERENCE



Assiut University,
Administrative Building



6-7 November, 2024

نحو أبحاث صيدلانية متعددة التخصصات وصديقة للبيئة
**ADVANCING ECOFRIENDLY MULTIDISCIPLINARY
RESEARCH IN PHARMACY**



DAY 1: 6 NOV 2024

09:00 AM - 10:00 AM

REGISTRATION

10:10 AM - 10:45 AM

OPENING CEREMONY

SESSION 1

CHAIRPERSONS

PROF. TAREK ABOUL-FADL
PROF. MAHMOUD SHIHA
PROF. GIHAN FETIH

11:00 AM - 11:20 AM

PROF. SHERIF FOUAD HAMMAD

Professor of Medicinal Chemistry, Egypt-Japan University of Science and Technology, Alexandria, Egypt

- **Localization and Internationalization of the API Industry in Egypt, Challenges and Ambitions.**

11:25 AM - 11:45 AM

PROF. KORANY ABDELLA KHALIL

Professor of Applied Organic and Medicinal Chemistry at the National Research Center, Egypt.

- **The Role of R&D Centers in Promoting the Manufacture of Active Pharmaceutical Ingredients: Achievements of R&D CPI as The First Example in Egypt.**

11:50 AM - 12:10 PM

PROF. MOSTAFA AHMED HUSSEIN

Professor and Head of Pharmaceutical Organic Chemistry Department, Faculty of Pharmacy, Assiut University, Egypt.

- **Green Chemistry and Its Implementation for Sustainability "Egypt Vision 2030".**

12:15 PM - 12:35 PM

DR. MOHAMED OMAR AHMED ABDELGAWAD

Associate Professor of Mechanical Engineering, American University of Sharjah, UAE and Mechanical Engineering Department, Assiut University, Egypt.

- **Microfluidics as A Low-Cost Platform for Preparation of Nanoparticles for Drug Delivery Applications.**

12:40 PM - 01:00 PM

PROF. FOTOUH RASHED MANSOUR

Professor Of Analytical Chemistry, Faculty of Pharmacy, Tanta University, Tanta, Egypt.

- **Emerging Trends in Green Analytical Chemistry: Challenges and Opportunities.**



01:00 PM – 01:30 PM : COFFEE BREAK

SESSION 2

CHAIRPERSONS

PROF. MAHA ABDELAZIM
PROF. DINA FATHALLA MOHAMED
PROF. AHMED SAFWAT ABORAIA

01:30 PM – 01:50 PM

PROF. TAKESHI TSUBATA

Visiting Professor of Immunology, Nihon University, Japan.

- **Therapeutic Vaccines That Substitute for Therapeutic Antibodies**

01:55 PM – 02:15 PM

PROF. GEHAN HUSSEIN HEEBA

*Professor and Head of Pharmacology and Toxicology Department,
Faculty of Pharmacy, Minia University, Egypt.*

- **Incretin-Based Therapy and Cancer: Are They Enemies or Allies?**

02:20 PM – 02:40 PM

PH. ABDELSALAM MOHAMED ABDELAZIZ

Clinical Pharmacy Inspector, Qena Governorate And Senior At Medical Coordinator, Shifaa Alorman Oncology Hospital, Luxor, Egypt.

- **Early-Onset Colorectal Cancer in Egypt: Pathological Characters, Patterns of Care, And Survival Compared to Average-Age Onset Colorectal Cancer.**

02:45 PM – 03:00 PM

DR. AHMED ABD RABBOH

Consumer Health Manager – Eipico.

- **Eipico Symposium**



Consumer Health
New Horizon To Conquer

3:00 PM - 4:00 PM : POSTER SESSION



04:00 PM – 05:00 PM : LUNCH

STUDENT SESSION

IN PARTNERSHIP WITH: EPSF

CHAIRPERSONS

PROF. MOHAMED M. ABDEL-LATIF
PROF. HASSAN REFAAT
PROF. SOAD ABDEL LATIF HASSAN
ASSOC. PROF. NERMIN ELSAYED ALI

5:00 PM – 5:20 PM

PROF. ABDEL-RAHMAN HEDAR

*Artificial Intelligence Professor and Advisor of Assiut University
President for IT & AI*

- **Artificial Intelligence and Entrepreneurship
in Pharmaceutical Sciences.**

5:20 PM – 5:40 PM

PH. ABDELSALAM MOHAMED ABDELAZIZ

*Clinical Pharmacy Inspector, Qena Governorate and Senior at Medical
Coordinator, Shifaa Alorman Oncology Hospital, Luxor, Egypt.*

- **Role of Pharmacist in Medical Coordination Department
in Shifaa Alorman Oncology Hospital.**

5:40 PM – 6:00 PM

PH. ERADA FATTAH

Founder Of Eracare

- **The Story of Eracare**

6:00 PM – 6:15 PM

DR. MAHMOUD BRAVO BADEE

Utopia Academy General Manager and Cardio Metabolic Unit Director.

- **Utopia Academy
Academic and Industry Partnership.**

6:15 PM – 6:30 PM

ALMODATHER SOHEIM

6th Year Clinical Pharmacy Student.

- **Integrating Biosensors with Drug Delivery System:
A Pathway to Personalized Medicine.**

6:30 PM – 6:45 PM

SOHAYLA S. AHMED

5th Year Clinical Pharmacy Student.

- **Metal Organic Frameworks (MOFs) In Drug
Delivery Applications.**

6:45 PM – 7:00 PM

GHAIDAA FARRAG

4th Year Clinical Pharmacy Student

- **COF and ITS Applications in Chemotherapy and Environmental
Pollution, and The Relationship Between Them.**

DAY 2: 7 NOV 2024

10:00 AM – 10:30 AM

REGISTRATION

SESSION 3

CHAIRPERSONS

PROF. TAHANI H. ELFAHAM
PROF. MAHMOUD EL-BADRY
PROF. HISHAM MOHAMED TAWFIK

10:30 AM – 10:50 AM

PROF. GAMAL MOHAMED MAHMOUD EL MAGHRABY

*Professor and Head of Pharmaceutical Technology Department,
Tanta University, Egypt.*

- **Co-Crystallization in Drug Product Development.**

10:55 AM – 11:15 AM

PROF. MAHA FADEL MOHAMED ALI

Professor of Pharmaceutics, Pharmaceutical Nano-Technology and Laser Applications in Pharmaceutical Sciences, National Institute of Laser Enhanced Sciences, Cairo University, Egypt.

- **Nano-Technology in Photodynamic Therapy.**

11:20 AM – 11:40 AM

PROF. MAHMOUD FAHMY ALI ELSABAHY

Professor of Pharmaceutics And Vice President for Graduate Studies and Research, Badr University In Cairo, Egypt.

- **Engineering Nano Constructs for Targeted Treatment of *Fusobacterium Nucleatum* Associated-Colorectal Cancer.**

11:45 AM – 12:05 PM

DR. YOUSEF ABDULLAH BIN JARDAN

*Associate Professor of Pharmaceutics, College of Pharmacy,
King Saud University, KSA.*

- **Effect of Hyperlipidemia on Drug Disposition of Glibenclamide.**

12:10 PM – 12:30 PM

DR. SARA A. ABDEL GABER

Associate Professor in Nano Medicine Department, Institute of Nanoscience and Nanotechnology, Kafr Elsheikh University, Egypt.

- **Nano Medicine Mediated by Electro Spun Nanofibers for Regenerative Medicine.**

12:30 PM – 12:50 PM

PH. HEBA Y. RASLAN

*Drug Formulation Specialist, Drug Research Center Assiut University,
Assiut, Egypt.*

- **Innovative Drug Delivery Solutions: Exploring 3D Printing and Microneedles in Modern Healthcare.**



12:50 PM – 01:20 PM : COFFEE BREAK

SESSION 4

CHAIRPERSONS PROF. GAMAL AHMED SALEH
PROF. MOSTAFA AHMED HUSSEIN
PROF. NOHA NAHEDJ ATIA

01:20 PM – 01:40 PM **PROF. HAMDY M. ABDEL-RAHMAN**

*Professor of Medicinal Chemistry and Dean of Faculty of Pharmacy,
Badr University In Assiut, Assiut, Egypt.*

- **Synthesis of Benzimidazole Derivatives and Their Biological Activities.**

01:45 PM – 02:05 PM **PROF. ALAA M. HAYALLAH**

Professor of Pharmaceutical Organic Chemistry and Dean of Faculty of Pharmacy, Sphinx University, Assiut Pharmacists Syndicate Chairman, Assiut, Egypt.

- **Novel Heterocyclic Hybrid Molecules as Potential Apoptotic Antitumor Agents.**

02:10 PM – 02:30 PM **PROF. YASEEN ELSHAIER**

Professor of Pharmaceutical Chemistry and Vice Dean for Research and Postgraduate Studies, University of Sadat City, Egypt.

- **Generative Artificial Intelligence in Drug Synthesis and Design: The Revolution of Generative Chemistry.**

02:35 PM – 02:55 PM **PROF. USAMA RAMADAN ABDELMOHSEN**

Professor and Head of Pharmacognosy Department, Deraa University, Egypt.

- **From Oceans to Medicine: Marine Natural Products as Anti-Infective Agents.**

03:00 PM – 03:15 PM **PROF. IBRAHIM M. EL-SHERBINY**

Professor of Nanomaterials and Nano Medicine, Director of The Center for Materials Science, Zewail City of Science and Technology, Egypt.

- **Nanomedicine: Potential For Early Cancer Diagnosis and Treatment, Along With Other Biomedical Uses.**

3:15 PM - 3:30 PM : CLOSING CEREMONY



03:30 PM – 04:30 PM : LUNCH

THANKS FOR SUCCESS PARTNERS





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RESEARCH IN PHARMACY

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CAIRO

ALEXANDRIA

LUXOR

DELTA

ASYUT

DUBAI

FOLLOW US

