



3rd PUA International Conference “Innovation in Pharmaceutical Sciences”

14th, May 2022

Conference Agenda



9:00 - 10:00	Registration (PUA Grand Hall)	
10:00 -10:45	Opening Ceremony (PUA Grand Hall)	
	 Prof. Mahmoud Mohy El-Din <i>University President</i> <i>Pharos University in Alexandria</i>	 Prof. Maged El-Ghazouly <i>Dean of Faculty of Pharmacy</i> <i>Pharos University in Alexandria</i>
	Plenary Session (PUA Grand Hall) <i>Chairperson: Prof. Ahmed ElMallah</i> <i>Professor of Pharmacology - Alexandria University</i>	
10:45-11:05	 “Discovery & Development of Drugs in RNA Era” Assoc. Prof. Ahmed H. E Hassan <i>Associate Professor of Medicinal Chemistry</i> <i>Faculty of Pharmacy - Mansoura University</i>	
11:10 -11:30	 “Localization and Intercultural” Assoc. Prof. Rim Hafez ElBakary <i>Vice Head of Pedagogical Innovation & Distance Learning Center</i> <i>Faculty of Arts - Alexandria University</i>	
11:35–11:55	 “The Era of Biosimilars” Dr. Mohamad Elmessiery <i>Medical Oncology Consultant, Coordinator of the Scientific Committee, Morbidity & Mortality Committee</i> <i>Damanhour Oncology Center & Elbehira Health Insurance</i>	
11:55-12:10	Open Discussion	
12:10–12:35	Dhuhr Prayer and Coffee Break (PUA Grand Hall)	
12:30–1:00	Poster Session (Faculty of Pharmacy - Entrance Hall)	

	Session A: Innovation of Smart Pharmaceutical Technology (PUA Grand Hall) Chairperson: Prof. Wael Samy <i>Head of Industrial Pharmacy Department - Alexandria University</i>	 Shuttle Bus to CONFERENCE HALL <i>Faculty of Pharmacy</i>
12:35-12:55	 “Application of 3D Printing Technology in Tablet Formulation” Craig Russell, Ph.D <i>Aston Pharmacy School,</i> <i>College of Health & Life Sciences</i>	Session B: New Horizons in Pharmaceutical Sciences (Conference Hall - Faculty of Pharmacy - 6th Floor) Chairperson: Prof. Hadir Maher <i>Head of Pharmaceutical Analytical Chemistry Department</i> <i>Alexandria University</i>
1:00- 1:10	“Engineered Polymer Therapeutics for Modulating the Tumor Microenvironment” Assoc. Prof. Marwa Sallam <i>Industrial Pharmacy</i> <i>Faculty of Pharmacy, Alexandria University</i>	 “Promoting the Drug Discovery for COVID-19 via Structural Bioinformatics Approaches: A Case Study” Assoc. Prof. Tamer Ibrahim <i>Pharmaceutical Chemistry</i> <i>Faculty of Pharmacy, Kafrelsheikh University</i>
1:15- 1:25	“Metal Oxides Loaded Electrospun Nanofibrous Polymer; Potential Face Protector Against Respiratory Viral Infections” Dr. Hassan Nageh <i>Asst. Prof at Nanotechnology Research Center</i> <i>The British University in Egypt</i>	 “ Simple Probing for DNA Damage: Development & Expansion” Assoc. Prof. Amira El Yazbi <i>Pharmaceutical Analytical chemistry</i> <i>Faculty of Pharmacy, Alexandria University</i>
1:30 – 1:40	“Heavy Metals & Cosmetics Industry: A Review Article” Pharmacist Sohaila Shoala <i>Faculty of Pharmacy</i> <i>Arab Academy for Science, Technology & Maritime Transport</i>	 “Synthetically Green APT Inhibitors of C. difficile” William Fraser, Ph.D. <i>Aston Pharmacy School</i> <i>College of Health & Life Sciences</i>
1:40- 1:50	Open Discussion	

	Session C: New Perspectives in Pharmacotherapy & Bioinformatics (PUA Grand Hall) Chairperson: Prof. Maged Wasfy <i>Vice Dean for Graduate Studies & Research – Damanhur University</i>	Session B Cont.: New Horizons in Pharmaceutical Sciences (Conference Hall - Faculty of Pharmacy – 6th Floor)
1:50 - 2:00	 "Localized Low-grade Adipose Tissue Inflammation Links Early Metabolic Impairment to Initial Stages of Cardio-renal Disease: Opportunities for Novel Therapeutics" Prof Ahmad El-Yazbi <i>Pharmacology, Faculty of Pharmacy Al-Alamein International University</i>	 "Pharmacogenomics: The Guide to Precision Medicine" Dr. Nefertiti El-Nikhely <i>Biotechnology & Molecular Biology Institute of Graduate Studies & Research Alexandria University</i>
2:05 - 2:15	 "Non-Coding RNAs in Cardiovascular Disorders & Chronic Kidney Disease: New Clues for Therapy" Assoc. Prof. Valerie Metzinger- Le Meuth <i>University Sorbonne Paris Nord (USPN)</i>	"Integrins: Beyond Antibiotic Resistance" Assoc. Prof. Nevine Lotfy <i>Microbiology & Immunology Faculty of Pharmacy, PUA</i>
2:20 - 2:30	 "Dietary Phytochemicals in Managing Chronic Low-Grade Inflammatory Conditions" Assoc. Prof. Amany Salama <i>Clinical Nutrition Faculty of Applied Health Sciences Technology, PUA</i>	 "Novel Extraction Method & the Impact on Management of Current Chronic Disorders" Assoc. Prof. Karim Raafat <i>Phytochemistry & Pharmacognosy Faculty of Pharmacy, PUA</i>
2:35 - 2:45	"Protocatechuic Acid Protects Against Thioacetamide-Induced Chronic Liver Injury & Encephalopathy via Modulating mTOR, p53 and IL-6/ IL-17/ IL-23 Immunoinflammatory Pathway" Dr. Ghada Samy <i>Pharmacology, Delta University for Science & Technology</i>	"Microbial Cell Factories: The future for Sustainable Production of Natural Products?" Dr. Ingy I. Abdallah <i>Pharmacognosy Faculty of Pharmacy, Alexandria University</i>
2:50 - 3:00	"New Approaches in Pharmacotherapeutic Management of Inflammatory Bowel Diseases" Pharmacist/ Ibrahim Ossama <i>Mabaret Alasafra Hospitals</i>	Open Discussion
3:00 - 3:10	Open Discussion	 Shuttle Bus to PUA GRAND HALL

2:45 – 3:15	Poster Session (Faculty of Pharmacy - Entrance Hall) Session D: Digital Transformation and Remote working in Clinical Pharmacy (PUA Grand Hall) Chairperson: Assoc. Prof. Alyaa Ramadan <i>Associate Professor of Pharmaceutics– Alexandria University</i>
3:10 - 3:20	 "Going Beyond Dispensing; the Future of Pharmacist Roles" Dr. Omnia Elhossieny <i>Member of Ontario Pharmacist Association, Ontario College of Pharmacists & Canadian Pharmacist Association NAPHS ASK Medical Manager</i>
3:25 - 3:35	 "Post Graduate Certificates in Clinical Pharmacy" Dr. Nahla Kandil <i>MSc in Clinical Pharmacy, Queen's University, Belfast Board Certified Critical Care & Infectious Disease NAPHS Cofounder</i>
3:40 – 3:50	 "mHealth Interventions for Cancer Care & Support; A Systematic Literature Review" Asst. Prof. Samar Zuhair Alshawwa <i>Pharmaceutics & Pharmaceutical Technology College of Pharmacy, Princess Nourah bint Abdulrahman University Riyadh, Saudi Arabia</i>
3:55 – 4:05	 "Covid -19 & Immunity: Where do we stand Now?" Dr. Yasmine Shahine <i>Microbiology & Immunology Faculty of Pharmacy, PUA</i>
4:10- 4:20	"Health Literacy & Cancer" Dr. Hebatullah Mostafa <i>Clinical Pharmacy & Pharmacy Practice Faculty of Pharmacy, PUA</i>
4:20 - 4:30	Open Discussion
4:30 – 5:00	Lunch Break and Closing Ceremony (PUA Grand Hall)