



Scientific Programme

Tuesday (25 October, 2016), 1st day	
8:00-9:00	Registration
9:00-9:30	Opening ceremony <ul style="list-style-type: none">- Royal Anthem- Recitation from Holy Quran- Dean's Address- President of UJ's Address
9:30-10:00	Prof. Atta-Ur-Rahman. "The Wonderous World of Discovery"
10:00-10:30	Coffee break and exhibition
1st session: 10:30 AM - 1:00 PM, MODERATORS: Prof. Fatima Afifi & Prof. Imad Hamdan	
10:30-11:00	Prof. Iqbal Choudhary. "Nature's Pharmacy - Examples of Recent Research"
11:00-11:30	Dr. Roland Hergenroder. " <i>In vitro</i> 3D Cell-culture Models for NMR-Metabolomics"
11:30-11:45	Dr. Jehad Almaliti. "Integrating Synthetic Organic Chemistry and Natural Products for Lead Optimization- the Carmaphycins as Antibody-Drug Conjugate (ADC) Warhead"
11:45-12:00	Dr. Dima Sabbah. "Modeling the Protonation States of β -Secretase Binding Pocket Employing Molecular Dynamic Simulations and Docking Studies"



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12:00-12:15	Dr. Sanaa Bardaweel. "Metformin: Determinants of its Beneficial Role in ER-Positive Breast Carcinoma"
12:15-12:30	Dr. Heba Abdel-Halim. "Modeling of Molecular Phase Transitions in Pharmaceutical Inhalation Compounds: an <i>in silico</i> Approach"
12:30-12:45	Dr. Nisreen Dahshan. "Development of a Novel <i>ex vivo</i> Skin Explant Biofilm Model for Evaluating the Increase in the Susceptibility of <i>Pseudomonas aeruginosa</i> Biofilms to Photodynamic Antimicrobial Chemotherapy by Iberin"
12:45-1:00	Discussion and Questions
1:00-2:15	Lunch break
2nd session: 2:15 PM - 3:45 PM, MODERATORS: Prof. Enam Khalil & Prof. Rula Darwish	
2:15-2:45	Dr. Laura Sanchez. "Visualizing the Duality of Microbial Specialized Metabolites"
2:45-3:00	Dr. Susan Barker. "3-D Printed Ocular Inserts for Therapeutic Use"
3:00-3:15	Dr. Mahmoud Al-Kawareek. "Silver Nanoparticles and Hydrogen Peroxide-Based System for the Eradication of Stubborn Bacterial Infections"
3:15-3:30	Dr. Alaa Alkilany. "Educational Laboratory for Undergraduate Nanoscience: Phase Transfer of Gold Nanoparticles from Water to Organic Solvent"



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3:30-3:45	Pharm. Majd Al-Hamaly. "Lyophilization of Rituximab-Conjugated Gold Nanoparticles: Colloidal Stability, Biological Activity and Effect of Various Cryoprotectants"
3:45-4:00	Coffee break
3rd session: 4:00 PM - 5:00 PM, MODERATORS: Prof. Mutasem Ghazawi & Prof. Yousef Al-Hiyari	
4:00-4:15	Dr. Ramzi Shawahna. "Age-related Changes in Pediatric Gastrointestinal Solubility: a New Approach in the Development of New and Reformulated Pediatric Dosage Forms"
4:15-4:30	Dr. Ahmad Telfah. "Nuclear Magnetic Resonance (NMR) for Low Nano-liter Samples, Metabolic Profiling and as a Medical Diagnostic Tool"
4:30-4:45	Dr. Nedhal Al-Douri. "Phytochemical Investigation of Cytotoxic <i>Mercurialis annua</i> "
4:45-5:00	Prof. Nasir Idkedek. "The Use of Saliva Instead of Plasma as a Surrogate in Drug Bioavailability and Bioequivalence Studies in Humans"
5:00-5:30	Poster Session (manned): Venue-Hall of Medical Sciences Complex



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Wednesday (26 October, 2016), 2nd day	
4th session: 9:00 AM - 11:00 AM, MODERATORS: Prof. Amal Al-Bakri & Prof. AlmotassemYousef	
9:00-9:30	Prof. Duncan Craig. "Preparing Pharmacists for the Future – Science, Practice and Professionalism"
9:30-10:00	Prof. Rula Darwish. "Accreditation of Pharmacy Programs, a Need or a Treat? The University of Jordan Experience"
10:00-10:30	Prof. Nancy Hakooz. "Competency-Based Curriculum at Zarka University: Re-engineering the Way of Teaching"
10:30-11:00	Prof. Waleed Sweileh. "Pharmacy Profession in Palestine: the History, Current Education, Research, and Future Vision"
11:00-11:30	Coffee Break
5th session: 11:30 AM - 1:30 PM, MODERATORS: Prof. Nancy Hakooz & Prof. Ibrahim Al-Abbad	
11:30-12:00	Dr. Catriona Matheson. "The Evolution of Community Pharmacy Management of Drug Misuse in Scotland over Time: the Role of Research, Education and Training"
12:00-12:30	Dr. Randy Martin. "Preparing Practice-Ready Pharmacists: PharmD Competencies and Experiential Education"
12:30-12:45	Prof. Almotassem Yousef. "Genetic Polymorphism of ABCB1 (C3435T, G2677A/T, C1236T)/ Haplotypes, the Risk of Breast Cancer Development and the Response to Adriamycin-based Chemotherapy among Breast Cancer Patients: Cohort and Nested Case-Control Study"



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12:45-1:00	Prof. Iman Bashedi. "Economic Impact of Inhaler Misuse in Jordan and Australia"
1:00-1:15	Dr. Eman Hammad. "Value of Clinical Pharmacists in Jordan: a Systematic Review and Meta-analysis"
1:15-1:30	Prof. Ansam Sawalha. "Poison Control and Drug Information Center: the Palestinian Experience"
1:30- 2:45	Lunch break
6th session: 2:45 PM - 4:00 PM, MODERATORS: Prof. Nailya Boulatova & Prof. Rana Abudahab	
2:45-3:00	Dr. Yazan Jarrar. "The Effect of Cigarette Smoking on the Production of 20-Hydroxyeicosatetraenoic Acid in Human Platelet"
3:00-3:15	Pharm. Neris Hakuz. "The Role of Tight Glycemic Control on Diabetic Foot Healing"
3:15-3:30	Pharm. Hamzah AbdRabbo. "Anchoring Techniques in Hypnotherapy as a Tool for Enhancing Patient Adherence to Treatment Plan"
3:30-3:45	Dr. Sa'ed Zyoud. "Nicotine Replacement Therapy: a Proposed Area for Future Pharmacy Practice Research in Arab Countries"
3:45-4:00	Dr. Violet Kasabri. "Anti-obesity and Antihyperglycemic Effects of <i>Crataegus aronia</i> Extracts: <i>in vitro</i> and <i>in vivo</i> Evaluations"
4:00-4:15	Coffee break



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7th session: 4:15 PM - 5:30 PM, MODERATORS: Prof. Abla Albsoul & Prof. Yasser Al-Bustanji	
4:15-4:45	Cleveland Clinic Abu-Dhabi (CCAD)
4:15-4:30	Pharm. Wael Labib. "Pharmacy Practice Update: Cleveland Clinic Abu Dhabi Model"
4:30-4:45	Pharm. Khaled Abdel Dayem. "Update in Pharmacy Automation and Informatics: Experience and Challenges"
4:45 - 5:00	Discussion
5:00 - 5:30	Closing Ceremony and Poster Award Distribution