



Tuesday 18-10-2021

8:30-10:00 Registration

10:00-10:30 Opening ceremony

Al-Haj Ali Al Qirim Theatre (Al-Zaytoonah University of Jordan)

- National Anthem.
- Recitation from the Holy Quran
- Opening remarks
 - Chairman of the conference. Dr. Abdel Qader Al Bawab / Dean / Faculty of Pharmacy / Al-Zaytoonah University of Jordan
 - Professor. Muhammad Al-Majali / President of Al-Zaytoonah University of Jordan

10:30-11:00 Coffee Break

Session (1):

Main Theatre

Moderators: Prof. Rula Darwish & Prof. Reema Abu Khalaf

Time	Speaker	Title
11:00-11:30	Prof. Aamir Ahmad <i>University of Alabama at Birmingham, USA</i> <i>Hamad Medical Corporation, Qatar</i>	Precision Medicine and Pharmacogenetics: Stratification and Improved Outcome in Non-Small Cell Lung Cancer
11:30-11:55	Prof. Ibrahim Alabbadi <i>University of Jordan, Jordan</i>	Hemophilia in Jordan: An Economic Burden Dilemma of Rare Disease
11:55-12:20	Prof. Roland Hergenröder <i>Leibniz-Institut für Analytische Wissenschaften, Germany</i>	Spatiotemporal ¹ H NMR spectroscopy of 3D cell models
12:20-12:45	Prof. Youssef Sari <i>University of Toledo, USA</i>	Glutamate Transporters in the Brain: Potential Therapeutic Targets for the Treatment of Drugs of Abuse and Neurodegenerative Diseases

Session (2):

Moderators:

Prof. Mohammad Issa & Dr. Alaa Hammad

Prof. Yousef Al-Hiari & Dr. Sawsan Khdair

Time	Main Engineering Hall	Library Hall
13:00-13:15	Prof. Nancy Hakooz <i>University of Jordan, Jordan</i> Pharmacogenetics and Personalized Medicines	Prof. Muhammed Alzweiri <i>University of Jordan, Jordan</i> Designed Fumigaclavine Analogues as Neuroprotective Agents
13:15-13:30	Prof. Jonathan Ling <i>Sunderland University, UK</i> COVID-19 booster vaccine acceptance in the United Kingdom, Germany, Austria and Jordan using Protection Motivation Theory	Prof. Ihab Almasri <i>Al-Azhar University-Gaza, Palestine</i> Design, Synthesis and Biological Evaluation of Novel Pyrazolotriazolopyrimidine Derivatives as Potential Anticancer Agents
13:30-13:45	Prof. Hatem Hejaz <i>Arab American University, Palestine</i> Knowledge and Attitudes Towards Antibiotic Usage	Prof. Ahmad Telfah <i>Leibniz-Institut für Analytische Wissenschaften, Germany</i> Planar waveguide NMR Gradients (B0 and B1) for spatiotemporal investigations of anticancer drug concentration in 3D cancer cell cultures
13:45-14:00	Dr. Rima Hijazeen, <i>University of Jordan, Jordan</i> Community Pharmacists' Perspectives toward Continuing Professional Development: A Qualitative Study	Prof. Dima Sabbah <i>ZUJ, Jordan</i> Progress in the Design and Development of Phosphoinositide-3- Kinase (PI3K α) Inhibitors
14:00-14:15	Dr. Mohanad Odeh <i>The Hashemite University, Jordan</i> A Comprehensive Assessment of Knowledge, Attitudes, and Practicalities Related to Doping Agents use among Jordanians	Dr. Dima Albals, <i>Yarmouk University, Jordan</i> Multi-element determination of essential and toxic metals in green and roasted coffee beans: A comparative study among different origins using ICP-MS
14:15-14:30	Dr. Ahmad Al-Rusasi <i>Al-Noor drug store, Jordan</i> Patient-Centeredness in Pharmaceutical Care	Dr. Deniz Al-Tawalbeh, <i>Yarmouk University, Jordan</i> In Silico and In Vitro Investigation of Anti Helicobacter Activity of Selected Phytochemicals

14:30-16:00 Lunch

Wednesday 19/10/2022

Session (1):

Moderators:

Prof. Youssef Sari & Dr. Lama Hamadneh

Prof. Rana Obaidat & Dr. Suhair Sunoqrot

Time	Main Engineering Hall	Library Hall
9:00-9:15	Dr. Naser Shraim <i>An Najah National University, Palestine.</i> Views, knowledge, and practices of hospital pharmacists about using clinical pharmacokinetics to optimize pharmaceutical care services: a cross-sectional study	Prof. Rania Hamed <i>ZUJ, Jordan</i> Development and Characterization of Thermoresponsive In Situ Microgels for the Ocular Delivery of Prednisolone
9:15-9:30	Dr. Eman Massad, <i>University of Jordan, Jordan</i> Exploring the economic aspects of β -Thalassemia in Jordan in 2019	Prof. Naser Idkaidek, <i>University of Petra, Jordan</i> Development of Successful Physiologically-Based Pharmacokinetic (PBPk) Models
9:30-9:45	Dr. Rami Mosleh, <i>An Najah National University, Palestine.</i> Assessment of Alternative Medicine Use, Costs, and Predictors of Medication Adherence among Diabetes Mellitus Patients in Palestine	Dr. Ahmad Eid, <i>An Najah National University, Palestine</i> Formulation and In-Vitro assessment of nanoemulgel containing Rosemary (<i>Rosmarinus Officinalis</i>) Essential Oil
9:45-10:00	Dr. Rasha Arabyat, <i>Yarmouk University, Jordan</i> Willingness to Pay for COVID-19 Vaccines in Jordan: Applying the Health Belief Model	Dr. Esraa Albarahmieh, <i>German Jordanian University, Jordan</i> Investigations of potential pharmaceutical biofillers based on pregelatinized starch-reinforced with pine-extracted cellulose
10:00-10:15	Dr. Suhaib Hattab <i>An Najah National University, Palestine.</i> Level of Knowledge and Extent of Use of Anabolic-Androgenic Steroids Among Physical Education University Students: A Cross-Sectional Study from Palestine	Dr. Hadeia Mashaqbeh, <i>Yarmouk University, Jordan</i> Evaluation of EDTA dianhydride versus Diphenyl carbonate Nanosponges for Curcumin
10:15-10:30	Dr. Adham Abu Taha, <i>An Najah National University, Palestine.</i>	Dr. Haneen Abuzaid <i>ZUJ, Jordan</i>

	Spectrum and Antibiotic Resistance in the Community and Hospital-Acquired Urinary Tract Infected Adults	An Apoferritin-Based Drug Delivery System for Jerantinine A acetate for Breast Cancer Treatment
10:30-10:45	Dr. Iyad Ali <i>An Najah National University, Palestine.</i> Prevalence, risk factors and complications of Preeclampsia at Rafidia Governmental Surgical Hospital in Palestine: case-control study	Dr. Ramzi Shawahna <i>An Najah National University, Palestine</i> Development of child-friendly oral formulations containing celecoxib: Biopharmaceutical considerations for formulation scientists
10:45-11:00	Dr. Razan I. Nassar <i>ASU, Jordan.</i> Development and preliminary validation of the Adherence to Asthma Medication Questionnaire (AAMQ)	Dr. Fedaa Adaileh, <i>University of Jordan, Jordan</i> Crosslinking of water-soluble cyclodextrin with hyaluronic acid for targeted drug Delivery

11:00-12:30 Coffee break & **Poster session*** (Hall 143)

Session (2):

Moderators:

Prof. Malek Zihlif & Dr. Luay Al-Essa

Prof. Jonathan Ling & Prof. Rania Hamed

Time	Main Engineering Hall	Library Hall
12:30-12:45	Prof. Frederick Williams <i>University of Toledo, USA</i> The use of zebrafish and in vivo PAL as a novel discovery platform for psychoactive agents	Prof. Fuad Shafiq Al-Rimawi <i>Al-Quds University, Palestine</i> Preparation of semi-solid dosage forms containing Psidium guava leaves extract as antimicrobial preservative
12:45-13:00	Prof. Mohammad Agha, <i>Damascus University, Syria.</i> A comparative study of in vitro lipoxygenase inhibition and DPPH (1, 1-Diphenyl-2-Picrylhydrazyl) free radical scavenging activity of <i>Silybum marianum</i> and [<i>Notobasis syriaca</i> (L.) Cass.] Fruits and <i>Linum usitatissimum</i> seeds	Dr. Haneen Amawi, <i>Yarmouk University, Jordan</i> Characteristics of patients with Venous thromboembolism (VTE) and predictors of Hospital Length of Stay: A cross-sectional study from Jordan.
13:00-13:15	Dr. Qais Jarrar, <i>Israa University, Jordan</i> Flumazenil pretreatment reduced MFA-induced central nervous system toxicity in mice	Dr. Walid Aburayyan, <i>Al-Balqa Applied University, Jordan.</i> High-throughput RNA-extraction method for <i>P. aeruginosa</i> and <i>S. pyogenes</i> biofilms

13:15-13:30	Dr. Muna Barakat, <i>ASU, Jordan.</i> The Immunostimulatory Effect of Probiotic Conditioned Medium on RAW264.7 Murine Macrophages	Dr. Samar Thiab, <i>ASU, Jordan.</i> Medications and natural products used in Jordan for prevention or treatment of COVID-19 infection during the second wave of the pandemic: A cross-sectional online survey
13:30-13:45	Dr. AbdulQader Qawasmeh <i>Hebron University, Palestine</i> Insights into the role of Nrf2 in vitiligo pathogenesis: A target for herbal medicine	Dr. Sary Alsanea, <i>King Saud University, KSA</i> Challenges and Opportunities for Pharmaceutical Journals
13:45-14:00	Dr. Violet Kasabri, <i>University of Jordan, Jordan</i> Plasma Carnitine, Choline, γ -Butyrobetaine, and Trimethylamine N-oxide, but not Zonulin, are reduced in overweight/obese Patients with Pre/diabetes or Impaired Glycemia	Dr. Anas Hamdan, <i>An Najah National University, Palestine</i> Recent advancements in the Management of neuropathic pain
14:00-14:15	Dr. Alaa Abuawad, <i>ASU, Jordan.</i> Treatment of macrophages with Gram-negative and -positive bacterial secretomes induce distinct metabolic signatures	Dr. Duaa Sabbah <i>Petra University, Jordan.</i> Investigations of Lipid Droplets Role in Attenuating Chemotherapeutic Responses to 5-FU in Cancer Cells in vitro
14:15-14:30	Dr. Belal Rahhal <i>An- Najah National University, Palestine</i> Phytochemical Screening and Diuretic Activity of selected Palestinian Medicinal plants in Mice using an Aqueous Extract	Dr. Mohammad Dweib <i>An Najah National University, Palestine.</i> Community pharmacists' knowledge, attitude, and practices towards dispensing antibiotics without prescription (DAwP) in the West Bank, Palestine.

14:30-16:00 Lunch

*Please display your poster in **Hall 143** between 9:00-10:00 am, and remove your poster before 14:30-15:30 pm, as we will not be responsible for any posters remaining in the hall after the poster session.