**First day 19** **February 2025**

**Scientific Parallel Sessions (oral presentation 1)**

**Auditorium Hall: Pharmaceutics, Pharmaceutical Chemistry, and Pharmacognosy**

**Moderators: ا.م.د. مسار باسم + ا.م.د.مروة حسان**

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| **No.** | **Time** | **Research title** | **Researcher name** |
| 1 | 12:40-12:50 | Meta-analysis of nano-phytosomes: unleashing the potential of plant-derived compounds for advancing cancer therapy | Ali Mahmood Jasim |
| 2 | 12:50-1:00 | Innovative Microencapsulation of Polymyxin B for Enhanced Antimicrobial Efficacy via Coated Spray Drying | Afrah Mohammed Hasan  |
| 3 | 1:00-1:10 | Newly Designed 2-(Amino Methyl) Benzimidazole Derivatives as Possible Tyrosine Kinase Inhibitors: Synthesis, Characterization, Preliminary Cytotoxic Evaluation and in Silico Studies | Suhair Qasim Hussein  |
| 4 | 1:10-1:20 | Unraveling the role of hyaluronic acid on the targeting of vinorelbine-loaded NLC for lung cancer | Ali N. Wannas,  |
| 5 | 1:20-1:30 | Comparative Analysis of Molecular Docking Programs GOLD, Glide, and MOE on Quinazoline Derivatives as Antiproliferative Agents: Insights into Computational Drug Design | Ali Hussein Sabr |
| 1:30-2:00 | Discussion |

**First day 19 February 2025**

**Scientific parallel Sessions (oral presentation 1)**

**Room 102 Hall: Pharmacology,** **Clinical Pharmacy, and Laboratory Sciences**

**Moderators:ا.م. ابراهيم ادهم + ا.م.د. علي عزيز علي**

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| **No.** | **Time** | **Research title** | **Researcher name** |
| 1 | 12:40-12:50 | Machine Learning-Based Single-Cell RNA-Seq Analysis in Drug Response: A Hybrid Multi-Stage Gene Selection and Soft Voting Approach | Mahmood Khalsan |
| 2 | 12:50-1:00 | Impact of INSR (rs2229429) G>A Genetic Polymorphism on Response to Exogenous Insulin in Type 1 Diabetic Iraqi Patients  | Farah Ali |
| 3 | 1:00-1:10 | Assessment Of Filamin-A Level in Patients with Acromegaly: A Comparative Study Between Those with And Without Diabetes Mellitus and Control Group | Hiba Ghassan Rajab |
| 4 | 1:10-1:20 | Atra and arsenic trioxide versus Atra and chemotherapy toxicity profile in acute promyelocytic leukemia patients | Mohammad Alameen Qasim  |
| 5 | 1:20-1:30 | SHIP2 silencing induces apoptosis in MDA-MB-231 breast cancer cells | Rua Abbas Naser |
| 1:30-2:00 | Discussion |

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| Poster session 11:30-12:15 | **Moderators:****ا.د. وسن عبد الكريم + ا.م. ايمان صياح + م.د. ايناس رفعت + م.د. نديم عبد الستار +** **م.د. محمد عبد الوهاب** |