KEYNOTE SPEAKERS

Name	Recognitions and Specializations
Prof. Dr. Ali Alsherbaz	• Academic Director for Digital Skills and Associate Professor at Univ. of Cambridge • Chair of the British Computer Society (BCS) • Former Head of Cybersecurity at Univ. of Gloucestershire and Director of Research at Univ. of Northampton, UK

Lecture: AI-Powered Innovations: Shaping the Future of Pharmaceutical Research

Name	Recognitions and Specializations
Dr. Emad Ballack	• International Economic Relations / PhD • George Herbert Walker School of Business & Technology / MBA

Lecture: The digital transformation in pharmacy: Embracing online platforms and AI

Name	Recognitions and Specializations
Prof Dhiya Al-Jumeily	• OBE • Liverpool John Moores University, UK • Esystems Engineering Society, UK

Lecture: Artificial intelligence and industry 4.0 technologies for better healthcare: advancing disease diagnosis prevention and treatment

Name	Recognitions and Specializations
Prof. Salah Al-Majeed	• Professor of Systems Engineering • Dean of Science and Engineering at AUI.

Lecture: Innovating at the Crossroads: Interdisciplinary Software Applications for Integrated Systems and Entrepreneurial Impact in Science and Engineering

KEYNOTE SPEAKERS

Name	Recognitions and Specializations
Assoc. Prof. Dr. Hiba El Haj	• Associate Professor American University of Beirut Department of Experimental Pathology, Immunology and Microbiology • Faculty of Medicine American University of Beirut Lebanon

Lecture: Nucleophosmin-1: a therapeutic target in solid and liquid tumors

Name	Recognitions and Specializations
Prof. Dr. Bahir Abdul Razzaq	• B.Sc., H.D, M.Sc., PH.D in pharmacology

Lecture: Epigenetic Pharmacology as a Promising Field for Treatment of Difficult Disorders

Name	Recognitions and Specializations
Dr. Marwa Munem	• PhD in natural science, analytical chemistry • University of Gothenburg	GU · Department of Chemistry & Molecular Biology

Lecture: Application of tof-SIMS (Time of Flight Secondary Ion Mass Spectrometry) for Skin Permeation Studies.

College of Pharmacy AUIB American University of Iraq - Baghdad

6th INTERNATIONAL CONFERENCE

COLLEGE OF PHARMACY MUSTANSIRIYAH UNIVERSITY

Applications of Advanced Software and Techniques in Pharmaceutical Research

Co-organized by:
College of Pharmacy / Mustansiriyah University
College of Pharmacy / American University of Iraq - Baghdad

CONFERENCE SCHEDULE

Day 1	Wednesday, 19 February, 2025
9:00 - 10:00	Reception & Conference Material Collection
10:00 - 10:40	Opening Ceremony
10:40 - 11:05	Speaker 1: Prof. Dr. Ali Alsherbaz AI-Powered Innovations: Shaping the Future of Pharmaceutical Research
11:05 - 11:30	Speaker 2: Dr. Emad ballack The digital transformation in pharmacy: Embracing online platforms and AI
11:30-12:15	Coffee Break & Poster Sessions 1
12:15-12:40	Speaker 3: Prof Dhiya Al-Jumeily Harnessing Artificial Intelligence for Personalized Medication Safety
12:40-13:40	Scientific Parallel Sessions (Oral Presentations 1)

Day 2	Thursday, 20 February, 2025
9:30 - 9:55	Speaker 4: Prof. Salah Al-Majeed Innovating at the Crossroads: Interdisciplinary Software Applications for Integrated Systems and Entrepreneurial Impact in Science and Engineering
9:55 - 10:20	Speaker 5: Assoc. Prof. Dr. Hiba El Haj Nucleophosmin-1: a therapeutic target in solid and liquid tumors
10:20 - 10:45	Speaker 6: Prof. Dr. Bahir Abdul Razzaq Epigenetic Pharmacology as a Promising Field for Treatment of Difficult Disorders
10:45 - 11:30	Coffee Break & Poster Sessions 2
11:30 - 11:55	Speaker 7: Dr. Marwa Munem Application of tof-SIMS (Time of Flight Secondary Ion Mass Spectrometry) for Skin Permeation Studies.
12:00 - 13:00	Scientific Parallel Sessions (Oral Presentations 2)
13:00 - 13:30	Awards and Closing Ceremony