

1ST EMIRATES INTERNATIONAL CONGRESS ON ARTIFICIAL INTELLIGENCE AND VISIONARY LEADERSHIP IN TRANSFORMING HEALTHCARE



SCIENTIFIC PROGRAM

DAY 1 - Saturday, 28th March 2026

07:30 - 08:30

Registration

08:30 - 08:40

Welcome and Introduction

SESSION 1: Demystifying AI for Healthcare

SESSION CHAIRS

8:40 - 09:00

Key Note Speaker: Dr. Kerry Olsen, Mayo Clinic

09:00 - 09:15

The AI Revolution: What Every Healthcare Professional Needs to Know

Dr. Aamna AlShehhi

Assistant Professor in the Department of Biomedical Engineering and Biotechnology at Khalifa University
Abu Dhabi City, UAE

09:15 - 09:30

AI, ML, Deep Learning & LLMs: A Jargon-Free Primer for Clinicians and Leaders

Dr. Naveed Syed

Internal Medicine Specialist
Haematology and Oncology Division
Sheikh Shakhbout Medical City
Abu Dhabi City, UAE

09:30 - 09:45

AI for Personal Healthcare Assistants

Dr. Farah Shamout

Assistant Professor of Computer Engineering,
NYU Abu Dhabi
Associated Faculty with the Computer Science and Engineering Department, NYU Tandon

09:45 - 10:00

GenAI in Healthcare

Dr. Ibrahim Almakky

Postdoctoral Researcher at MBZUAI

10:00 - 10:20

Panel Discussion

10:20 - 10:35

OFFICIAL INAUGURATION

10:35 - 10:50

COFFEE BREAK | Exhibition Visit & Networking | Poster Viewing

SESSION 2: Leadership and Strategy: Building an AI-Ready Health System

SESSION CHAIRS

10:50 - 11:05

Unlocking the value of Health Data and Digital Health Transformation (from experimentation to implementation and adoption). AI plays a role in each

Mr. Atif Ali Albreiki

Chief Digital & AI Officer, HQ – DAI – CDO Office

11:05 - 11:20	Advance Healthcare in the UAE with AI (DOH)	DOH Speaker
11:20 - 11:35	Building Data Governance and a Culture of Data Literacy for AI	Mr. Rizwan Tufail Group Chief Data Officer, PureHealth
11:35 - 11:50	Bridging Data and Decisions: Making AI Work in Daily Clinical Practice	Dr. Fernando Macario Chief Medical Officer, Global Patient Care Platform at M42
11:50 - 12:10	Panel Discussion - Dr. Jagalpathy Jagdish Dr. Mariam Al Harbi	
12:10 - 13:10	LUNCH BREAK Exhibition Visit & Networking	
SESSION 3: AI in Diagnostic Imaging SESSION CHAIRS		
13:10 - 13:25	From Batman to IronMan: How can AI Empower Radiologists	Dr. Mohamed Yaqub Associate Professor of Computer Vision Mohamed bin Zayed University of Artificial Intelligence Abu Dhabi, UAE
13:25 - 13:40	AI in Radiology: Reducing Missed Findings and Radiologist Burnout	Dr. Alok Azad Anand Division Chair of Diagnostic Radiology & Imaging within CCAD's Diagnostics Institute.
13:40 - 13:55	Success and Failed Stories of AI in Radiology	Dr. Vijay Papineni Lead Consultant Musculoskeletal (MSK) Radiologist at Sheikh Shakhboub Medical City Abu Dhabi, UAE
13:55 - 14:10	AI in Gastreonology	Dr. Michael Wallace Fred C. Andersen Professor of Medicine, Mayo Clinic, USA
14:10 - 14:30	Panel Discussion	
14:30 - 14:45	COFFEE BREAK Exhibition Visit & Networking Poster Viewing	
SESSION 4: (New topics related to medical education and inclusivity..) SESSION CHAIRS		
14:45 - 15:00	AI in Medical Education: The Good, the Bad, and the Ugly	Dr. Kinda Khalaf Conference Co-Chair

15:00 - 15:15	Future Directions in AI Powered in Medical Education/CME (USA & UAE experience)	Dr. Abba Zubair Dean of Education Mayo Clinic USA Ms. Ahlam Gadalla Medical & Education Innovation Advisor Abu Dhabi, UAE
15:15 - 15:30	Propose Topi: Future of AI through Academic Education	Dr. Habiba Al Safar Professor at BMED and Dean of Collage of Medicine and Health Science at Khalifa University
15:30 - 15:45	Responsible AI in Healthcare: Doing What Is Right, Not Just What Is Possible	Dr. Ronnie Rajan Vice President, AI & Applied Sciences M42
15:45 - 16:05	Panel Discussion	
16:05 - 16:20	Pharmaceutical Keynote: Drug Discovery, Research, and medication Safety Chair : Marleine Bejjani Moukarzel	
16:20:00	End of Day 1	

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SCIENTIFIC PROGRAM

DAY 2 - Sunday, 29th March 2026

07:30 - 08:30

Registration

08:30 - 08:40

Welcome and Introduction

SESSION 5: The Operational Engine: AI in Healthcare Administration

SESSION CHAIRS

08:40 - 08:55

Predicting No-Shows and Optimising Scheduling

Dr. Khaled Toffaha

Post Doctoral Fellow, Phd Student, Management Science & Engineering

08:55 - 09:10

AI-Assisted Automating Coding and Claims

Prof. Honghan Wu

Professor of Health Informatics and AI at the University of Glasgow, and a co-director of Health Data Research UK Scotland.

09:10 - 09:25

Natural Language Processing (NLP) for Clinical Documentation: From Voice-to-Text to Ambient Scribing

Dr. Maaz Shaikh

Vice President - Product management, AI and Digital, M42

09:25 - 09:40

Calculating the ROI of Operational AI: Where to Start?

Mr. Karthick Viswanathan

Generative AI, SaaS, B2B, Product Mgmt Leader

09:40 - 10:00

Panel Discussion - Dr. Giovanni Di Napoli - Chief Executive Officer Cosmo Pharmaceuticals

10:00- 10:15

COFFEE BREAK | Exhibition Visit & Networking | Poster Viewing

SESSION 6: AI in Cardiology, Neurology and Pathology

SESSION CHAIRS

10:15 - 10:30

How AI is Unlocking New Cardiovascular Imaging Biomarkers

Prof. Charalambos Antoniades

Chair, Oxford BHF Center of Research Excellence
University of Oxford, UK

10:30 - 10:45

The Augmented Neurologist: Leveraging AI for Diagnosis, Prognosis, and Treatment

Dr. Syed Irteza Hussain

Division Chair of Neurology, within Cleveland Clinic
Abu Dhabi's Neurological Institute

10:45 - 11:00

Topic- Pathology

Dr. Shabir Hassan

Director of ShabLab and Zebrafish Avatar Lab at Khalifa University (KU). Before joining KU, he was an Early Career Investigator at Harvard Medical School and Associate Bioengineer at Brigham and Women's Hospital, USA.

11:00 - 11:15	Mental Health	Dr. Khalifa Mohammed Salem Saif Almeqbaali Psychiatry Consultant Sheikh Shakhbout Medical City Abu Dhabi, UAE
11:15 - 11:35	Panel Discussion - Dr. Ahmed Shatila Dr. Anu Jacob	
11:35 - 12:35	LUNCH BREAK Exhibition Visit & Networking	
SESSION 7: Accelerating Discovery: AI in Clinical Research and Drug Discovery SESSION CHAIRS		
12:35 - 12:50	Real-World Data and Digital Biomarkers: AI for Evidence Generation in Clinical Research	Prof. Leontios Hadjileontiadis Adjunct Professor at the Dept. of Biomedical Engineering & Biotechnology Khalifa University, Abu Dhabi, UAE Professor of Electrical & Computer Engineering, Aristotle University of Thessaloniki Thessaloniki, Greece
12:50 - 13:05	AI in Drug Discovery: From Target Identification to Predictive Toxicology	Prof. Andreas Bender Machine Learning in Medicine at the Department of Medicine at Khalifa University, Abu Dhabi, UAE
13:05 - 13:20	Bridging the Gap Between Clinical Research and Clinical Practice with AI	Dr. Hady Khoury Chief Development Officer, Medable, Inc
13:20 - 13:35	AI-Powered Single-cell Analysis: Towards precision medicine and precision molecular diagnostics	Dr. Eduardo Beltrame Assistant Professor of Computational Biology at MBZUAI
13:35 - 13:55	Panel Discussion	
13:55 - 14:10	COFFEE BREAK Exhibition Visit & Networking Poster Viewing	
SESSION 8: Future Gaze: The Next Frontier of AI in Healthcare SESSION CHAIRS		
14:10 - 14:25	Generative AI and Large Language Models: Beyond ChatGPT to Revolutionise Patient Communication and Clinical Notes / Digital Twin	Prof. Abdulmotaleb El Saddik Award-Winning Technologist Visionary Leader in Embodied AI, Digital Twins, & Mixed Reality Fellow of the Royal Society & IEEE Public Speaker Innovator in Emerging Technologies Strategic Consultant
14:25 - 14:40	From Reactive to Proactive and Preventive Care	Dr. Yazan Aljabery Associate Staff Physician within the Cardiac Surgery Department of Cleveland Clinic Abu Dhabi's Heart, Vascular & Thoracic Institute

14:40 - 14:55	The AI-Driven Hospital of the Future	Prof. Pierre Baldi University of California, Irvine, Distinguished Professor in the Department of Computer Science, School of Information and Computer Sciences Director, AI in Science Institute Director, Institute for Genomics and Bioinformatics Associate Director, Center for Machine Learning and Data Mining
14:55 - 15:15	Panel Discussion - Dr. Kenneth Lee	
15:15 - 15:30	2 Industry Symposium	
15:30:00 PM	End of the Conference	