

ISMAI 2025 International Symposium on Medical AI

Thursday, 27 November 2025 - Le Meridien Dubai Airport Hotel, Dubai

Conference Programme

08:00 - 08:55	Registration	
Time	Talk Title	Speaker
09:00 - 09:10	Welcome and Opening Remarks	Dr Omar Tujjar - President, International Society of Medical AI

Session 1. Setting the Tone		
Time	Talk Title	Speaker
09:15 - 09:25	Introduction: Medicine Between Development and Progress	Dr Omar Tujjar - President, International Society of Medical AI
09:30 - 10:10	Keynote: The Meaning of Intelligence in Medicine	Prof Vimla Patel - Professor, Cognitive Studies in Medicine and Public Health, New York Academy of Medicine; Adjunct Professor of Biomedical Informatics, Columbia University, USA.
10:15 - 10:55	Keynote: The Evolution of Medical AI	Prof Edward Shortliffe - Chair Emeritus and Adjunct Professor, Department of Biomedical Informatics, Columbia University; Adjunct Professor of Biomedical Informatics, Arizona State University, USA.
11:00 - 11:10	Discussion and Q&A	

11:10 - 11:35	Coffee Break & Media Coverage	
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Session 2. Real-World AI		
Time	Talk	Speaker
11:40 - 11:55	The Application of Artificial Intelligence in Healthcare	Prof Muhammad Mamdani - Vice President, Data Science and Advanced Analytics, Unity Health Toronto; Professor of Medicine and Pharmacy and Director, Centre for Artificial Intelligence Education and Research in Medicine (T-CAIREM), University of Toronto, Canada.
12:00 - 12:15	AI in Pneumology	Dr Bassam Mahboub - Head, Pulmonary Medicine Department, Rashid Hospital, Dubai; Assistant Dean and Associate Clinical Professor, College of Medicine, University of Sharjah, UAE.
12:20 - 12:35	AI-Enhanced Integrative Medicine	Dr. Naglaa Saad - Associate Professor and Assistant Dean for Quality & Accreditation, College of Pharmacy, Dubai Medical University; Head, Integrative Medicine Department, College of Pharmacy, UAE.
12:40 - 12:50	Panel Discussion and Q&A	

12:50 - 13:45	Lunch	
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Session 3. Strategy, Regulation, and Governance		
Time	Talk	Speaker
13:50 - 14:05	The Hospital Manager Perspective	Mr Paolo Silvano - Chief Executive Officer, Nouvelle Clinique Villette (Elsan Group), France.
14:10 - 14:25	Legal Liability in Medical AI	Avv. Francesca Toppetti - Lawyer at the Rome Bar specialising in civil and healthcare liability; Partner, Unistudio & Gambino Legal and Tax; Head, Health Law and AI / Healthcare Liability Department at UMEM, Italy.
14:30 - 14:45	AI in Healthcare: Regulation and Governance	Avv. Gabriele Ientile - Data protection and technology lawyer; Of Counsel, Villa & Associati Law Firm, Bologna; Board Member, Privacy Network; Data & Technology Law Specialist, ISMAI.
14:50 - 15:00	Panel Discussion and Q&A	

15:05 - 15:30	Coffee Break	
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Session 4. Clinical Intelligence		
Time	Talk	Speaker
15:35 - 15:50	The Metaclinical Future	Prof Panagiotis Vardas - Emeritus Professor of Cardiology, University of Crete; Coordinator, Cardiology Division, Hygeia Hospitals Group, Athens; Chief Strategy Officer, European Heart Agency, European Society of Cardiology; Former President, European Society of Cardiology.
15:55 - 16:10	Humanizing Healthcare in the Era of Algorithms	Dr Vinaytosh Mishra - Associate Professor (Healthcare Management, Digital Health & Healthcare Analytics) and Associate Dean, Thumbay College of Management and AI in Healthcare; Director, Thumbay Institute for AI in Healthcare, Gulf Medical University, Ajman, UAE.
16:15 - 16:30	Medical AI Literacy for Clinicians	Dr Avneesh Khare - Clinician and AI-in-medicine educator; Advisory Board Chair, DoctorsAI; Chief Advisor, International Council for AI in Medicine (ICAIM); Course Coordinator for the Certificate Course on AI in Medicine.
16:35 - 16:45	Panel Discussion and Q&A	

Closing Keynote and Plenary Debate		
Time	Talk	Speaker
16:50 - 17:30	Closing Keynote: The Next Decade of Medical AI	Mr Bart de Witte - Founder, HIPPO AI Foundation, Berlin; Co-founder and CEO, Isaree; Expert in digital health and medical AI and guest lecturer at European business schools.
17:35 - 17:45	Plenary Debate: Open, Ethical and Shared AI in Medicine - HOW?	Bart de Witte, Omar Tujjar, Vimla Patel, Edward Shortliffe, Muhammad Mamdani, Paolo Silvano
17:50 - 17:55	Closing Remarks	Dr Omar Tujjar - President, International Society of Medical AI