

Eighth Annual Mediclinic Middle East Research Conference Friday, September 19, 2025 JA Beach Hotel, Dubai UAE

8 CME points accredited by EUROPEAN ACCREDITATION COUNCIL (EACCME°)

TIME	DESCRIPTION	SPEAKER
08:00 - 08:15	Registration Mini Breakfast & Coffee	
08:15 – 08:25	Introduction	Ms. Zineb Katache Research Assistant Mediclinic Middle East, Dubai
		Dr. Rakshinda Mujeeb Research Projects Manager Mediclinic Middle East, Dubai
08:25 – 08:30	Opening Remarks	Dr. Adrian Stanley Chief Academic Officer Mediclinic Middle East, Dubai
08:30 - 08:40	Welcome	Mr. Hein VanEck Chief Executive Officer Mediclinic Middle East, Dubai
08:40 - 08:50	Address by Guest of Honor	Dr. Felicity Harvey Non-Executive Director Mediclinic Group Services, South Africa
08:50 – 09:15	KEYNOTE SPEAKER: Partnerships and Collaboration: Research and students driving impact	Prof. Stefan DuPlessis Dean, Mohammed Bin Rashid University of Medicine and Health Sciences, Dubai
09:15 – 09:20	Q & A	
Podium Present	ation – 1 st Session	Moderator Dr. Johan Snygg Medical Director Mediclinic City Hospital (Dubai)
09:20 – 09:35	Use of Extracorporeal Membrane Oxygenation in Traumatic Injuries with Acute Respiratory Distress Syndrome: A Systematic Review and Meta-analysis	Fatemeh Akbarpoor Medical Student Mohammed Bin Rashid University of



		Medicine and Health Sciences, Dubai
09:35 – 09:50	Evaluating Trends in Respiratory Viral Panel Orders: A Pre-Post Intervention Observational Study in the Emergency Department	Dr. Mohammad Anzal Rehman Specialist Emergency Physician Mediclinic City Hospital, Dubai
09:50 – 10:05	Large scale proteomics of red blood cells (RBCs) reveals potential diagnostic biomarkers for Acute Venous Thromboembolism	Prof. Nelson Alexandre da Cruz Soares Associate Professor Mohammed Bin Rashid University of Medicine and Health Sciences, Dubai
10:05 – 10:15	Q & A	<u> </u>
10:15 – 10:35	Coffee Break & Poster viewing	
Podium Presenta	ation – 2 nd Session	Moderator Dr Maha Majeed Medical Director Mediclinic Al Jowhara Hospital (Al Ain)
10:35 – 10:50	Criminalized and Condemned: Mapping HIV/AIDS Stigma in the United Arab Emirates	Abdul Rahman Sheiko Medical Student University of Sharjah
10:50 – 11:05	Vaccine Practices, Literacy, and Hesitancy Among Parents in the United Arab Emirates	Nada Al Sarraf Medical Student University of Sharjah
11:05 – 11:20	From Data to Immunity: The Role of Machine Learning in Advancing Malaria Vaccine	Laian Mohamad Hamod Medical Student Dubai Medical College for Girls
11:20 – 11:30	Q & A	
Podium Presenta	ation – 3 rd Session	Moderator: Prof. Safwan Taha Consultant General Surgeon Mediclinic Airport Road Hospital (Abu Dhabi)
11:30 – 11:45	The Protective Role of Curcumin in Osteoarthritis: Establishing mitochondrial homeostasis through autophagy induction and apoptosis inhibition	Kavitha Raja PhD Fellow Mohammed Bin Rashid University of Medicine and Health Sciences, Dubai



11:45 – 12:00	Gamified Cognitive Intervention for Improving Eating Behaviour and Supporting Microbiome Balance	Prof. Yauhen Statsenko Assistant Professor of Radiology United Arab Emirates University, Al Ain
12:00 - 12:15	Effect of a high-impact exercise program on hip strength indices in a group of obese women after bariatric surgery	Emne Hammoud Medical Student Abu Dhabi Center for Technical and Vocational Education and Training, Abu Dhabi
12:15 – 12:25	Q & A	
12:25 – 13:00	Poster viewing & Networking	
13:00 – 14:00	Lunch & Prayer break	
14:00 – 15:00	Panel Discussion Building Bridges: Developing Opportunities and Partnerships in Clinical Research Panelists: Dr Saeed Rafii, Medical Oncologist & Lead Consultant Clinical trials at Mediclinic Middle East Dr Hamda Khan Saheb, Director of Research Administration and Support at Dubai Health & Mohammed Bin Rashid University of Medicine and Health Sciences Dr Eva Turgonyi, Medical Director for GCC at AstraZeneca Prof Nandu Thalange, Consultant, Pediatric Endocrinology & Clinical Professor of Pediatrics at Mohammed Bin Rashid University of Medicine and Health Sciences	

Podium Presentation – 4 th Session		Moderator: Dr Ramzy Ross Director Shared Clinical Services Mediclinic Middle East
15:00 – 15:15	Assessing the Presence of Steroidogenic Modulators in TM3 Leydig Cells: An In Vitro Study to Understand Primary Hypogonadism	Numa Gouher Medical Student Mohammed Bin Rashid University of Medicine and Health Sciences, Dubai
15:15 – 15:30	Proactive Epilepsy Care: AI-Enhanced EEG Headband with Smart Device Integration for Real-Time Seizure Prediction	Rufaida Osama Medical Student Dubai Medical College for Girls
15:30 - 15:45	The role of SNCA 3-UTR Variant rs356219 in Parkinson's Disease: An	Shradha Menon Medical Student



	Updated Meta-Analysis and In-Silico Functional Characterization	Mohammed Bin Rashid University of Medicine and Health Sciences, Dubai
15:45 – 15:55	Q & A	
15:55 – 16:15	Winner Announcement	
16:15 – 16:20	Closing Remarks	