



دبي الصحة
DUBAI HEALTH

DUBAI HEALTH

PROFESSIONS EDUCATION CONFERENCE

AGENDA

📅 23-24 October 2026

📍 Mohammed Bin Rashid University
of Medicine and Health Sciences

- How will you establish Psychological Safety in the Learning
workings?
1. Classroom Lectures, Simulations, PBL, TBL
 2. Clinical Training
 3. Simulation Training / Procedural Skills
 4. Online Teaching
 5. Interprofessional Teaching

Part 2 Section Header

Part 2 – Human- in-the-Loop (HITL) Blueprint

Goal: safe workflow with review
& escalation



Agenda

Day 1 - Friday, 23 October 2026

08:00 - 8:30	Registration
08:30 - 8:45	Opening Remarks - Conference Chair / Invited Guest
08:45-09:45	PLENARY SESSION - Plenary 1 - MBRU Auditorium From Knowledge to Wisdom: Reimagining the Role of the Educator in an Academic Health Science System Mark Radford
09:45 - 10:00	Transition
10:00 - 11:30	Parallel Breakout Sessions W1 and W2 workshops Oral O4 and O7 Emerging Research E1
11:30-12:30	PLENARY SESSION - Plenary 2 - MBRU Auditorium Beyond the Hype: Why High-Quality AI Research Matters for Medical Education and Patient Care Jennifer Anne Cleland
12:30-13:30	Lunch
13:30-14:00	Poster Session A
14:00 - 15:30	Parallel Breakout Sessions W3 and W4 workshops Special Session Oral O2
15:30 - 16:00	Poster Session
16:00-17:00	WHOLE-CONFERENCE PLENARY DISCUSSION / Panel - MBRU Auditorium Educators as Leaders of Change in an Academic Health System Moderator: Ibrahim Inuwa Mark Radford, Jennifer Cleland and Sue Dopson

Agenda

Day 2 - Saturday, 24 October 2026

08:00 - 8:30	Registration and Networking
08:30-09:30	PLENARY SESSION - Plenary 3 - MBRU Auditorium One Region. One Vision. One Research Agenda: BUILDing a Research-Informed Future for Health Professions Education Ahsan Sethi
10:00 - 11:30	Parallel Breakout Sessions W5 and W6 workshops Special Session Oral O3
11:30 - 13:00	Parallel Breakout Sessions W7 and W8 workshops Oral O1 and O5 Special Session
12:30-13:30	Lunch
13:30-14:00	Poster Session A
14:00 - 15:30	Parallel Breakout Sessions W9 and W10 workshops Oral O6 and O9 Special Session
15:30 - 16:00	Poster Session
16:00-16:45	PLENARY SESSION - Plenary 4 - MBRU Auditorium Interprofessional Collaboration: Going Above and Beyond Individual Competencies. Simon Kitto
16:45 - 17:15	WHOLE-CONFERENCE PLENARY DISCUSSION - MBRU Auditorium Research that Changes Education and Clinical Practice Moderator: Manal AlHalabi Ahsan Sethi, Simon Kitto and Fatemeh Amir Rad
17:15	Closing and Awards Session

Workshops

Day 1

Lecture Hall 4 | W1 · 10:00–11:30 · Parallel 1

Supporting Trainee Wellbeing in Times of Crisis: A Case Based Workshop for Clinical Educators

Noura Suhail Alabrach

Lecture Hall 5 | W2 · 10:00–11:30 · Parallel 2

Crafting the Future of Medical Education: AI-Powered Immersive Learning Design Workshop

Hasnain Zafar

Lecture Hall 4 | W3 · 14:00–15:30 · Parallel 1

When and How to Disclose AI Use in Academic Publishing

Jennifer Cleland

Lecture Hall 5 | W4 · 14:00–15:30 · Parallel 2

From Curriculum to Simulation: Designing Scenarios That Matter

Muhammad Abdoh

Workshops

Day 2

Lecture Hall 4 | W5 · 10:00–11:30 · Parallel 1

From Priorities to Projects: Co-creating the Future Research Agenda for HPE in the GCC

Ahsan Sethi

Lecture Hall 5 | W6 · 10:00–11:30 · Parallel 2

Let's Think Differently – Empowering Educators as Scholars

Shaista Salman Guraya

Lecture Hall 4 | W7 · 11:30–13:00 · Parallel 1

From Ideas to Impact: Strategic Leadership for Organizational Change in Health Professions Education

Trent Reed

Lecture Hall 5 | W8 · 11:30–13:00 · Parallel 2

Two Sides of the Story: A Clinical Reality Exercise in Communication and Psychological Safety

Sumaeya Abdulmajeed Abdulla

Lecture Hall 4 | W9 · 14:00–15:30 · Parallel 1

Joint Workshop – Don't Outsource Your Brain: Using AI to Up-Skill Rather Than De-Skill Clinicians

Bart Michiels and Samuel Ho

Lecture Hall 5 | W10 · 14:00–15:30 · Parallel 2

No Nature. No Health. No Future. From Awareness to Action: A Practical Framework for Building Planetary Health and Climate Competencies in Health Professions Education

Anas Abo Saada

Emerging Research

Day 1 - Friday, 23 October 2026

Case Method Hall | E1 · Friday, 23 October 2026 · 10:00–11:30 · Parallel 5 · Emerging Research Thread

01 Uma Pandalai

Watch, Listen, Swipe: Student Preferences for Multimodal Microlearning in Premedical Anatomy Education

02 Vishnu Nair

When Algorithms Advise: Developing an Interprofessional Clinical AI Accountability Simulation for UAE Health Professions Education

03 Thomas Kropmans

Evaluating Small Language Models Against Frontier-Model Governance Thresholds in Clinical Feedback Generation: A Pilot Design

04 Zeina N. Al-Mahayri

miniPGx: A Microlearning-Based Digital Platform for Pharmacogenomics Education

05 Cynthia Chaidez

Cura Personalis Advising: Reimagining Longitudinal Medical Student Advising

06 Randa Sleibi

The Flex Campus Network: A Conceptual Framework for Multi-Campus Organizational Learning in an Academic Health System

Oral Presentation

Day 1

Lecture Hall 1 | O4 · Friday, 23 October 2026 · 10:00–11:30 · Parallel 3 ·
Assessment, Feedback and Competency-Based Education
Discussant: Bassem Abou Hussein
Co-discussant: Anum Sajid

01 Hasan Kettaneh

From Canada to the UAE: Lessons for Advancing Competency-Based Medical Education

02 Zolnon Mohamad Gebriel Ahmad

Obstacles Facing Emergency Medicine Program in Medical Schools

03 Lubna Saffarini

From Learning Needs to Leadership: Developing a Cognitive Framework for Resuscitation Leadership Education

04 Reem Hatem Abdulkareem

Undergraduate Medical Student Research Productivity and Publication Outcomes Following an Integrated Research Curriculum: A Retrospective Cohort Study

Lecture Hall 2 | O7 · Friday, 23 October 2026 · 10:00–11:30 · Parallel 4 ·
Faculty Development and Continuing Professional Development
Discussant: Kholood AlZarooni
Co-discussant: Firdous Khokhar

01 Jithin Sreedharan

Bridging the Gap Between Research and Clinical Education in Allied Health Professions: A Conceptual Framework

02 Sara Hegazy

Constitutional Intelligence in Health Professions Education: A Biosignal-Informed Framework for Faculty Development

03 Farah Ennab

Identity Without Milestones: A Narrative Inquiry into the Rites of Passage Shaping Professional Identity Formation in Health Professions Educators

04 Rawan Omar Abu Soufeh

Personal Qualities, Habits, and Behaviors that Shape the Professional Identity of Successful Psychiatrists

05 Hatem Alameri and Majd Dameh

Bridging knowledge gaps: identifying key educational priorities for healthcare professionals in the United Arab Emirates

Oral Presentation

Day 1

Lecture Hall 2 | O2 · Friday, 23 October 2026 · 14:00–15:30 · Parallel 4 ·
Artificial Intelligence and Technology-Enhanced Learning
Discussant: Hira Salman
Co-discussant: Mohammad Amin Alboareib

01 Ana Alexandra Anjos

Bias, Agreement, and the Evidence Gap: Combining an LLM-Scoring Study with a Scoping Review of AI Ethics in Oral Assessment

02 Jessika Adeline Babuswamy Nathan

Generative AI–assisted development of image-based orthodontic Single Best Answer items: Quality, Efficiency, & Pilot item analysis.

03 Amr Amer

Beyond Spreadsheets: Using AI to Map Residency Data and Build a Real-Time Promotion Dashboard

04 Meshal A. Sultan

Early Lessons from Developing the UAE's First AI Literacy Curriculum for Postgraduate Psychiatry Trainees

Case Method Hall | O8 · Friday, 23 October 2026 · 14:00–15:30 · Parallel 5 ·
Active and Collaborative Learning
Discussant: Kholood AlZarooni
Co-discussant: Anum Sajid

01 Ayesha Fahim

Innovative Teaching Methodologies to Support Generation Z's Learning in Health Professions Education: A Systematic Review

02 Roaa Alharbi

The Patient Gallery: A Feasibility and Acceptability Study of Structured Real-Patient Clinical Signs Exposure for Pre-Clinical Medical Students

03 Farah Azhar

Exploring Mentorship Through the Lens of Low-Achieving Medical Students: A Qualitative Inquiry

04 Mariam Mohamed Galal Siam

Comparative Evaluation of Perceived Cognitive Load Across Two Academic Cycles in an Undergraduate Obstetrics and Gynecology Course With an Evolving Clinical Tutor Role: Comparative Student Feedback Analysis

Oral Presentation

Day 2

Lecture Hall 2 | O3 · Saturday, 24 October 2026 · 10:00–11:30 · Parallel 4 ·
Assessment, Feedback and Competency-Based Education
Discussant: Hira Salman
Co-discussant: Christina Jeyasingh

01 Nayyab Zehra

Evaluating Impostor Phenomenon in 2nd Year MBBS Students During High Stakes Assessments

02 Khuloud Abdulrazaq Alzarooni

Post mini cex implementation

03 Fadi Munshi

Assessing Metacognitive Calibration via Confidence-Based Marking: A Cross-Sectional Study Using a Mock Medical Licensure Examination

04 Omar Abdullah Bamedhaf

Practice Makes Progress: Interlinked Development, Pilot Testing, and Full-Scale Deployment of a Regulator-Aligned Performance Appraisal for General Dentists In an Integrated Academic Health System

05 Lubna Saffarini

Decision-Making In Emergency Medicine Residency: Investigating System 1 Thinking and System 2 Thinking Across Training Levels

Lecture Hall 1 | O1 · Saturday, 24 October 2026 · 11:30–13:00 · Parallel 3 ·
Artificial Intelligence and Technology-Enhanced Learning
Discussant: Hira Salman
Co-discussant: Asha Das

01 Soumiya Krishna Murthy Nadar

Large Language Models in Health Professions Education: A Narrative Review of Applications, Evidence Gaps, and Implications for Practice

02 Lama AlKhuja

Artificial Intelligence as an Educational Tool In Clinical Education: A Cross-Professional Scoping Review of Functions, Competency Coverage, and Evidence Maturity

03 Ehsan Ghaffari

Retrieval-Augmented Generation (RAG) in Asynchronous Online Health Professions Education (HPE): A Scoping Review

04 Jithin Sreedharan

A Consensus-Based Framework for Technology Integration in Allied Health Education: A Delphi Study

05 Fatima Jasim AlMaazmi

Evaluating the Effectiveness and Acceptance of AI-Assisted Learning (NotebookLM) Versus Traditional Lectures in Obstetric Nursing Education

Oral Presentation

Day 2

Lecture Hall 2 | O5 · Saturday, 24 October 2026 · 11:30–13:00 · Parallel 4 ·
Simulation in Health Professions Education
Discussant: Monther Abumahfouz
Co-discussant: Hamda Taimour

01 Muhammad Iqbal Wahid

The Impact of Certificate-Based Simulation Training on Faculty Development: A Study on Self-Efficacy in Clinical Education

02 Mohamed Rouane

Development, Implementation, and Evaluation of a Three-Stage Mass Casualty Triage Workshop for Nursing Students: An Iterative Design Combining Didactics, Gamified Practice, and Full-Scale Low-Fidelity Simulation

03 Abu Omayr

Development and Content Validation of MCIPHER: A Trainee-Centered Cognitive Framework for Mass Casualty Incident Training

04 Reem Faisal Mitwalli

Does Interprofessional Simulation Improve Teamwork Skills and Attitudes in Pre-Licensure Health Professions Students? A Systematic Review and Meta-Analysis

Lecture Hall 1 | O6 · Saturday, 24 October 2026 · 14:00–15:30 · Parallel 3 ·
Faculty Development and Continuing Professional Development
Discussant: Bassem Abou Hussein
Co-discussant: Asha Das

01 Sadia Zafar

From Clinician to Educator: A Systematic Review of Faculty Development Programs in Emergency Medicine and Their Effects on Teaching Performance and Learner Outcomes

02 Christopher Tuffnell

Developing Health Professions Educators as Learning Designers

03 Amal Abdallah Mustafa AlFar

Strengthening Organ Donation Systems Through Workforce Capacity Building: Implementation Evaluation of the Essential Skills in Organ Donation Training Program

04 Priya Padmanabhan

Cascading Quality Improvement Leadership: A Train-the-Trainer Model for Building Sustainable Internal Faculty Capacity

Oral Presentation

Day 2

**Lecture Hall 2 | O9 · Saturday, 24 October 2026 · 14:00–15:30 · Parallel 4 ·
Interprofessional Education and Collaborative Practice
Discussant: Monther Abumahfouz
Co-discussant: Mohammad Amin Alboareib**

01 Ahmed Adel Ali Salama

**Evaluation of Communication Competence Among Undergraduate Dental Students in the
Pediatric Dentistry Clinic Using 360° feedback**

02 Mark Radford

**Beyond Learning Together: Advanced Practice Nursing as a Site for Interprofessional Education and
implication for UAE**

03 Soumiya Krishna Murthy Nadar

Psychological Safety in Interprofessional Simulation-Based Education: A Narrative Review

04 Farah Otaki

**Activated but Under-Rested? Interlinked Evaluations of Goal Attainment and Resilience Enablement in a
Resilience - Focused Medical Program**

Poster Presentations | Session A | Atrium

P1 · Friday, 23 October 2026 · 12:30–14:00 · Poster Session A · Atrium

01 Lateefa Mohamed AlMarzooqi

Beyond the White Coat: A Multispecialty Needs Assessment of Residents' Teaching Perceptions, Competency, and Learning Needs

02 Robert Latto

The Clinical Risk of the “AI Ego”

03 Ahmed Mohamed

Exploring GCC Clinical Simulation Fellowship Needs

04 Liko Lu Qi

Digital Simulation: A Useful Tool for Training Medical Students In Design Thinking

05 Mishal Delma Dsouza

Development and Initial Validation of the Respiratory Therapy Learning Needs Assessment Tool (RT-LNAT): A Competency-Based Self-Assessment Instrument

06 Mohamd Mahmoud Said Ghaly

Making Peer Teaching Visible: Design of a Multi-Site Platform for Capturing and Verifying Peer-Led Teaching

07 Niladri Neel Majumder

Designing a Hyper-Personalised AI Tutor for Adaptive Learning in Health Informatics Education

08 Mohamed Osman Eltahir Babiker

Who is the Ideal Residency Candidate? Multicenter Insights from Program Directors and Pediatric Neurologists

09 Bayan Najdi

INSIGHT: An Integrated Learning Preferences Tool Providing Personalized Student and Instructor Feedback among Health Professions Students in Higher Education

10 Faheem Ahmed

Role of Sonographic Pattern Experience to Predict the Outcome of Integration Assessment in Medical Education

11 Sadia Zafar

Burnout in Emergency Medicine Physicians: Prevalence, Risk Factors, and Impact on Patient Care

12 Rania Nassar

An Integrated Transition-to-Medicine Framework: Development of a Six-Week Bridging Curriculum for a Graduate Entry MD Program

13 Hiba Ali Elzaki Hajomer

Learning Strategies, Socioeconomic Inequality, and Academic Performance Among Medical Students in Sudan: A Case–Control Study

Poster Presentations | Session B | Atrium

P2 · Saturday, 24 October 2026 · 13:00–14:00 · Poster Session B · Atrium

01 Hira Salman

Beyond the Core Curriculum: A Global Narrative Review of Enrichment Activities in Graduate Medical Education

02 Yasmeen Salaheldin Omar Mohamed Rahmi

Awareness, attitudes and practices of UOS students towards utilizing counseling services

03 Kiruthi Ramprasad

Perceived Need For Lifelong Learning Competencies Among First-Year Medical Students: Justification For Early Curricular Integration

04 Reem Hatem Abdulkareem

Undergraduate Medical Students' Perceptions of a Mandatory Longitudinal Research Curriculum Delivered within a Competency-Based Framework: A Cross-Sectional Survey Study

05 Jessika Adeline Babuswamy Nathan

Initial Perceptions And Physiological Responses To Team-Based Learning: A Pilot Study

06 Sajedah Shaltoni

The Relationship Between Achievement Goal Orientations and Academic Performance in University Healthcare Students

07 Zeina N. Al-Mahayri

Teaching Students to Work With AI Rather Than Depend on AI: Lessons from Genetics Education

08 Shiefa Sequeira

Enhancing Competency in Medical Technology: Establishing an Accredited Continuous Professional Development Program

09 Sheik Naveed

From Free-Text to Insight: AI-Driven Sentiment and Aspect Analysis of an Open-Ended Feedback

10 Haitham Elbashir

How Pediatric Trainees Self Regulate Their Learning In A Busy Workplace: A Qualitative Study

11 Shafaq Sultana

Impact of the Certificate in Health Professions Education (CHPE) on Faculty Knowledge and Teaching Practices in Allied Health Sciences

Conference Team

CONFERENCE CHAIR

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Senior Director, Institute of Learning

ORGANIZING COMMITTEE CHAIR

Ali Ahmed Ali Suhrab Mohammed Ahli

ORGANIZING COMMITTEE

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Project Coordinator

Lama Ayman Al Khuja
Member - ACCME Accreditation

Farah Ennab
Student Co-design Committee Chair

Safia Benbrahim
Communications Lead

Inayath Hassan
Technical / AV Lead

Randa Sleibi and Naseem Darwish Khamis Mubarak
Site Producers Leads

Hira Salman
Member

Mohamed Alali
Member

Scientific Committee

SCIENTIFIC COMMITTEE CHAIR

Preman Rajalingam

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**Building the Future Workforce:
Educators as Drivers of Integrated Care and
Technology-Enhanced Learning**

Thank you for joining DHPEC 2026

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