



مستشفى الملك فهد للقوات المسلحة



وزارة الدفاع  
MINISTRY OF DEFENSE

# 4<sup>TH</sup> MEDICAL EDUCATION CONFERENCE

## مؤتمر التعليم الطبي الرابع

“الذكاء الاصطناعي و التعليم الطبي: شراكة من أجل رعاية صحية مرنة”  
“AI and Medical Education: Partnership  
for Resilient Healthcare”

CROWNE PLAZA®  
BY IHG  
Jeddah

11 – 13  
November 2025

## Objectives:

## الأهداف:

- **Integrate AI and Digital Innovation:**  
To enhance medical education, with attention to ethics and curriculum design.
- **Empower Faculty & Learners:**  
Engagement in the educational process.
- **Advance Simulation, Research & Career Skills:**  
Promote simulation and VR tools, support scholarly inquiry, and prepare trainees for career success.

● **دمج الذكاء الاصطناعي والابتكار الرقمي:**  
لتطوير التعليم الطبي مع مراعاة أخلاق المهنة وتصميم المناهج.

● **تمكين أعضاء هيئة التدريس والمتعلمين:**  
تعزيز المشاركة في العملية التعليمية.

● **المحاكاة المتقدمة، المهارات البحثية والمهنية:**  
تقديم المحاكاة وتقنية الواقع الافتراضي، دعم الأبحاث العلمية، تهيئة المتدربين لمسيرة ناجحة.



For Registration



## WELCOME MESSAGE

We are delighted to welcome you to the **4th Medical Education Conference**, hosted by King Fahad Armed Forces Hospital, Jeddah. This event is designed to advance the quality of medical education and drive innovation, empowerment, and sustainability.

This year's conference highlights critical themes shaping the future of healthcare education — from the integration of artificial intelligence and immersive simulation to trainee empowerment and academic leadership development.

Our goal is not only to exchange knowledge but to inspire reflection, foster dialogue, and shape forward-thinking strategies that will impact how we train the next generation of healthcare providers.

We extend our deepest appreciation to all distinguished speakers, attendees, and contributors to the success of the conference.

We wish you a meaningful and enriching experience, and look forward to the collaborations and innovations that will emerge from this inspiring gathering.

**With sincere regards,**

● **Maj. Gen.Dr. Ibrahim Bin Mohammed Al Nasser**

Organizing Committee Chairman  
Hospital Director,  
King Fahad Armed Forces Hospital, Saudi Arabia





## AATC Highlights

The conference reflects our steadfast commitment to advancing the frontiers of medical education and empowering those who shape the future of healthcare.

As the academic landscape evolves rapidly—with artificial intelligence, simulation, and digital innovation at its core—our mission is to remain at the forefront, guiding this transformation with integrity, inclusivity, and excellence.

I would like to extend my heartfelt gratitude to the Scientific Committee for the tremendous effort to shape the scientific schedule with diverse tracks and workshops to fit what we are aiming at KFAFH.

- **Dr. Adeelah Talat Qattan**  
**Organizing Committee Co-chairman**  
Head of Scientific Committee  
Assistant Hospital Director for Academic Affairs  
Director of Academic Affair & Training Center  
King Fahad Armed Forces Hospital, Saudi Arabia



## Welcome to the 4th Medical Education Conference!



Dear Colleagues,

On behalf of the Scientific Committee, I am honored to welcome you to the **4th Medical Education Conference**, themed “AI & Medical Education Partnership for Resilient Healthcare.”

As artificial intelligence becomes integral to healthcare, medical education must lead its integration with foresight and ethical responsibility. This year’s conference offers a rich program of keynotes, expert panels, and interactive workshops focused on leveraging AI to enhance curriculum design, learner assessment, and evidence-based practice, while preserving the human core of our profession.

We extend our sincere gratitude to the distinguished speakers and thought leaders joining us from across the Kingdom and around the world. Your contributions are invaluable to advancing academic excellence and fostering meaningful collaboration.

We look forward to an inspiring and impactful event.

### ● Dr. Nada Bassam Rabie

#### Scientific Committee Chairperson

Consultant, Infectious Diseases,  
Program Director of Adult Infectious Disease Fellowship  
Program Director of Internal Medicine Residency  
Head of Grand Round Committee  
King Fahd Armed Forces Hospital, Saudi Arabia



## Designated Institutional Official (DIO) Remarks



Dear Colleagues,

It is with great pride and appreciation that I address our valued trainees, dedicated trainers, esteemed physicians, and the emerging leaders of tomorrow.

Postgraduate medical education is more than structured training—it is a journey of purpose, resilience, and transformation.

Together, let us continue to foster a culture of learning, compassion, and collaboration—one that honors the values of the Saudi Commission for Health Specialties (SCFHS) and upholds the highest standards of professionalism and accountability.

With sincere gratitude and unwavering support,

- **Dr. Muneera Abdulmalik Alshareef (DIO)**

### Designated Institution Officials, Academic & Training

Consultant, Adult Endocrine & Metabolism

Saudi Fellowship Endocrine & Metabolism

Held a role of Endocrine Fellowship Training Program Director

Chairperson of Institutional & Program Accreditation Internal review

King Fahd Armed Forces Hospital, Saudi Arabia

## INFORMATION

### Target Audience:

- Clinician Educators involved in Medical Education.
- Teaching faculty involved in the Education & Training of Healthcare providers.
- All Healthcare Workers interested in Medical Education.

### Saudi Council Accreditation:

- 4th Medical Education Conference (11–13 November 2025): **21 CME Accredited**
- Pre-Conference Workshop: TOT (09–10 November 2025): **13 CME Accredited**

### • Workshops (11–13 November 2025):

- Next-Gen Care: Shaping the Digital Transformation of Modern Care
- AI Agents Training Booster Workshop: Advancements & Innovations in Healthcare
- Artificial Intelligence for Medical Educators Workshop: **6 CME Accredited**
- Artificial Intelligence for Program Director Workshop: **6 CME Accredited**
- Artificial Intelligence for Program Coordinators Workshop
- Artificial Intelligence for Medical Trainee Workshop: **XXCME Accredited**
- Virtual Reality VR OSCE - Hands on Practice: **XXCME Accredited**
- Simulation Bootcamp: **XXCME Accredited**
- Masterclass: Systematic Review & Meta-Analysis Workshop: **4 CME Accredited**
- Writing Research Protocol for Medical Education: **5 CME Accredited**

### Registration Fees:

- 150 SR = MODHS STAFF
- 50 SR = Trainee / Coordinators
- 350 SR = External
- 150 SR = Residents
- 500 SR = Workshop

### Name Badges:

- All participants and exhibitors are kindly requested to wear their badges throughout the meeting for admission to the lecture and exhibition halls.



## SPEAKERS



**Dr. Abdullah Khalid Alismail**  
**Associate Professor**  
Loma Linda University & Rush University



**Dr. Abdulaziz Mohammed Banaja**  
**Consultant, Pediatric Surgery**  
International Medical Center (IMC), Saudi Arabia



**Dr. Abdulraoof Abdulhadi Alsaeedi**  
**Consultant, Pediatric Cardiac Surgeon**  
Head of Pediatric Cardiac Surgery  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Alia Ali Abotaleb**  
**Consultant, Adult Hematology**  
Director of Medicine Departments  
MSc. Medical Education  
Certified TOT-On the Go Facilitator (SCFHS)  
Certified Professional in Healthcare Quality (CPHQ)  
King Fahd Armed Forces Hospital, Saudi Arabia

## SPEAKERS



**Dr. Al-Mamoon Mohammed Badahdah**  
**Consultant, Public Health & Preventive Medicine**  
Mass Gathering & Travel Medicine  
King Abdulaziz University, Saudi Arabia



**Dr. Amal Suleiman Alawdah**  
**Consultant, Restorative Dentist**  
Assistant Professor King Saud University  
Trainer of trainers in Self Mastery  
Emotional Intelligence Coach  
King Saud University, Saudi Arabia



**Dr. Amna Abdulkarim Kashgari**  
**Consultant, Pediatric Radiology & Neuroradiology**  
Assistant Professor  
Head of Translational Radiology Science  
King Saud University for Health Science,  
King Abdullah Specialized Children Hospital, Saudi Arabia



**Dr. Anas Mohammed Almasud**  
**Executive Director of Saudi Model of Care Initiative**  
Strategy & Alignment Director of Saudi Medical  
Appointment & Referral Center  
Health Holding Company, Saudi Arabia



## SPEAKERS



### Dr. Areej Saad Alowfi

#### Consultant, Family Medicine

Certified TOT-On the Go Facilitator (SCFHS)

Associate Dean, University Pre-Professional Program (UPPP)  
King Saud Bin Abdulaziz University for Health Sciences, Saudi Arabia



### Dr. Basem Hasan Alshareef

#### MBBS, FRCSC, ABS (dip)

#### Consultant, General & Trauma Surgeon

Head of Regional Training Committee for General Surgery  
Program, Sector II, SCFHS

Assistant Professor, Department of Surgery

Head of Hospital Affairs Unit

Umm Al-Qura University, Makkah



### Dr. Basim Saleh Alsaywid

#### Consultant, Pediatric Urology Surgery

Director of Education & Research Skills Department  
Saudi National Institute of Health, Saudi Arabia



### Dr. Entisar Soliman Alkayal

#### Assistant Professor

Information Technology Department

Faculty of Computing & Information Technology in Rabigh  
King Abdulaziz University, Saudi Arabia

## SPEAKERS



### Mr. Eyad Sami Alzaidi

**CEO– Abaad VR Solutions**

Intern, KFSHRC

University of Jeddah, Global Youth Ambassador

Founder of multiple Initiatives in VR for Medical Education



### Dr. Faisal Yousif Al-Ghalib

**MD, FRCPC**

**Consultant Anesthesiologist**

Simulation & Medical Education

Simulation Committee Chairman

King Fahd Armed Forces Hospital, Saudi Arabia



### Dr. Haneen Talal Alnazzawi

**Assistant Professor of Anesthesiology**

Head of the Medical Simulation Unit

Consultant Pediatric Anesthesiologist

Expert in Simulation-Based Education

University of Jeddah, Saudi Arabia



### Dr. Hani Lababidi

**Adjunct Associate Professor Consultant**

Pulmonary & Critical Care Expert in Simulation Based Education

King Fahad Medical City, Saudi Arabia



## SPEAKERS



**Dr. Hani Saleh Abualross**

**Consultant Adult, Child & Adolescent Psychiatry**  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Iman Ayed Alhazmi**

**Consultant, Adult Hematology**  
Head of Hematology & Oncology  
King Fahd Armed Forces Hospital, Saudi Arabia



**Prof. Julie Davies**

**Professor of Healthcare Management & Leadership Development**  
Head of Accreditations, Rankings & Reputation  
Brunel Business School,  
Brunel University of London, UK



**Dr. Khlood Khaled Alyanbaawi**

**Consultant, Family Medicine**  
Saudi Model of Health Care (MOC)  
Health Care Systems & National Clinical Pathways. MOH

## SPEAKERS



**Ms. Lama Ibrahim Sultan**  
**Training & Development Manager,**  
Allied Health Training Management  
Ministry of National Guard Health Affairs  
Certified TOT-On the Go Facilitator, SCFHS  
King Abdulaziz Medical City, Saudi Arabia



**Dr. Mishal Awad Aldaihahni**  
**General Director of the General Administration  
of Scholarships & Continuous Professional  
Development,**  
Medical Cities of the Ministry of Interior  
Chairman of the Accreditation Surveyors Committee,  
Saudi Commission for Health Specialties



**Dr. Mohammad Hasan Alfelali**  
**Consultant, Public Health**  
Assistant Professor  
Department of Family & Community Medicine  
King Abdulaziz University – Rabigh Medical College  
Saudi Arabia



**Mr. Mohammad Sulieman Alamer**  
**MSc, BSN, PGD, CHSOS, CHSE**  
Simulation Education & Operation Specialist  
Riyadh Second Health Cluster, KFMC, CRESENT



## SPEAKERS



### **Prof. Mohammed Ahmed Hassanien**

#### **Consultant, Clinical Biochemist**

Advisor to the Vice President for Educational Affairs

Advisor at the Centre of Teaching & Learning Development

King Abdulaziz University, Saudi Arabia



### **Prof. Nawfal Abdullah Algerian**

#### **Consultant, Emergency Medicine**

Director of the Model of Care Transformation Program Initiative

Chief Executive Office, Medical Referral Center

Medical Director,

National Health Command Center, Saudi Arabia



### **Dr. Nehal Noureldin Khamis**

#### **Adjunct Professor of Medical Education & AI,**

Johns Hopkins University, USA

Founder of Smart MedEd Solutions (SMES) LLC, USA



### **Dr. Nada Abdulrahman Albunaian**

#### **Consultant, Family Medicine**

Head of Training & Assessment Committee in SCFHS

Executive Director of Family Medicine Academy

MOH, Saudi Arabia

## SPEAKERS



**Dr. Norah Ahmed Almalki**  
**Assistant Professor of Modern Languages**  
King Abdulaziz University, Saudi Arabia



**Dr. Sahar Hashmi**  
**CEO & Founder of Magna GenAI Consulting LLC**  
Global Award Winning AI Expert  
Boston, USA



**Dr. Sami Juwaiber Al thubaiti**  
**Consultant Pediatric Hematology Oncology & BMT**  
Assistant Professor of Pediatric Hematology & Oncology  
King Abdulaziz Medical City  
Chairman Pediatric Hematology Oncology  
King Abdullah Children's Hospital, KASCH  
Ministry of National Guard Health Affairs, Saudi Arabia



**Prof. Scott D.C. Stern**  
**Professor of Medicine**  
Editor-in-Chief for the McGraw Hill Clinical Reasoning platform  
The University of Chicago Francis & Rose Yuen Campus, Hong Kong



## SPEAKERS



### Dr. Shaima Muhammad Tayeb

#### Consultant Pediatric Dentist

Deputy Program Director  
ICF-Certified Life & Career Coach  
King Fahad Armed Forces Hospital, Saudi Arabia



### Dr. Shoroog Hassan Agou

#### Member of Scientific Committee

Dentistry / Orthodontics and Dentofacial Orthopedics  
HPE Consultant Associate Professor  
KAU Certified Reviewer  
NCAAA Certified Trainer – SCFHS  
King Abdulaziz University, Saudi Arabia



### Dr. Suad Abdulhaleem Alsubaihi

#### Dentist & Healthcare Leader

Medical Education Specialist  
Certified Trainer & Coach  
Health Holding Company, Saudi Arabia



### Dr. Thuray Essam Kattan

#### General Manager of General Department of Training Standards

M.D., MMedEd, PhD, Medical Educationist  
Saudi Commission for Health Specialties, Saudi Arabia



مستشفى الملك فهد للقوات المسلحة

# 4<sup>TH</sup> MEDICAL EDUCATION CONFERENCE



وزارة الدفاع  
MINISTRY OF DEFENSE

## SPEAKERS



**Prof. Wadee Saleh Alhalabi**

**Professor of Artificial Intelligence**

Director of Consultation Office of Artificial Intelligence

Executive Director of Consultation Office  
of "Artificial Intelligence."

King Abdulaziz University, Saudi Arabia



## Moderators



### **Prof. Abbas Saleh Almutair**

**Research Centre Director, Almoosa Health Group**

Adjunct Professor

Certified TOT-On the Go Facilitator, SCFHS

Member of the TOT pro, advisory committee, SCFHS

Prince Sultan Military College of Health Sciences, Saudi Arabia



### **Dr. Abdullah Wahib Bawarith**

**Consultant, Obstetric Anesthesiologist & Simulation**

Director of Anesthesia Services,

Department of Anesthesia & Critical Care

Director of Academic Affairs & DIO

King Abdulaziz University Hospital, Saudi Arabia



### **Dr. Abdulrahim Mohammed Basendwah**

**Consultant, Hematology**

King Fahad Armed Forces Hospital, Saudi Arabia



### **Dr. Abdulrahman Jafar Alsabbagh**

**Associate Professor, KAU**

Consultant Neurosurgeon

King Fahad Armed Forces Hospital, Saudi Arabia

Associate Executive Director of Training for Sector II, SCFHS

## Moderators



### Dr. Abdulrahman Sayed Khalil

#### Consultant, Medical Oncology

Program Director of Adult Medical Oncology Fellowship  
Certified TOT-On the Go Facilitator, SCFHS  
King Fahd Armed Forces Hospital, Saudi Arabia



### Col. Dr. Adeeb Taher Khawaji

#### Consultant, Pediatrics & Pediatrics ICU

Head of Pediatric Intensive Care Unit  
Head of Pediatric Cardiac Intensive Care Unit  
King Fahd Armed Forces Hospital, Saudi Arabia



### Brig. Gen. Dr. Ahmad Abdullah Algarni

#### Consultant, Family Medicine

Director of Family Medicine Department  
2nd Assistant Director of Medical Administration  
King Fahd Armed Forces Hospital, Saudi Arabia



### Dr. Ahmed Hassan Alawi

#### Consultant, General and Pediatric Surgery

King Fahd Armed Forces Hospital, Saudi Arabia



## Moderators



**Dr. Alaa Saeed Nazzal**

**Executive Director for Academic Affairs & Research Center**

Program Director for Internal Medicine Residency Training  
Certified TOT-On the GO Facilitator, SCFHS  
Certified FIRSTmed ADLX Designer and Facilitator  
International Medical Center Hospital, Saudi Arabia



**Dr. Amr Adnan Sendi**

**Consultant, Abdominal Imaging**

King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Asmaa Mubaireek Almazrooie**

**Consultant, Neonatologist & Neonatal Neurologist**

Program Director of Neonatal-Perinatal Fellowship  
King Fahd Armed Forces Hospital, Saudi Arabia

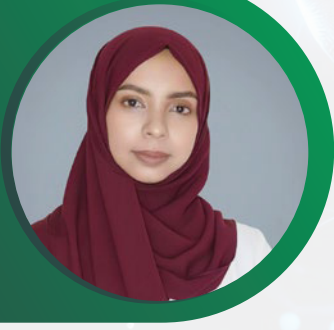


**Dr. Azza Sami Reda**

**Consultant, Neuroradiologist & Spine Intervention**

Residency Training Program (RTP) Director  
King Fahd Armed Forces Hospital, Saudi Arabia

## Moderators



**Dr. Basma Ali Abadel**

**Consultant, Pediatric Geneticist & Metabolic Disorders Specialist**

Deputy Program Director, Pediatric Residency Training Program  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Faisal Yousef Al-Ghalib**

**Consultant, Anesthesiologist**

Simulation & Medical Education  
Simulation Committee Chairman  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Ghazal Fawaz Alalamy**

**Consultant, Pediatric Endocrinologist**

Program Director, Pediatric Endocrinology Fellowship  
Training Program  
Certified TOT-On the Go Instructor, SCFHS  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Miadah Ahmeddeab Almasry**

**Associate Professor, Information Technology Department**

Vice Dean of E-Learning  
King Abdulaziz University, Saudi Arabia



## Moderators



**Dr. Mirvat Abdullah Alasnag**  
**Consultant, Interventional Cardiology**  
Director of the Catheterization Laboratory  
Research Centre Director  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Mohammad A. Nyaz**  
**Consultant, Anesthesiologist**  
Deputy Program Director of Anesthesiology  
Residency Program, SCFHS  
King Fahad Armed Forces Hospital, Saudi Arabia



**Dr. Muneera Abdulmalik Alshareef**  
**Designated Institution Officials, Academic & Training - DIO**  
Consultant, Adult Endocrine & Metabolism  
Saudi Fellowship Endocrine & Metabolism  
Held a role of Endocrine Fellowship Training Program Director  
Chairperson of Institutional & Program Accreditation  
Internal Review  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Salem Ali Assiri**  
**Consultant, Interventional & Structural Cardiologist**  
Program Director of Adult Cardiology Fellowship  
Fellow of American College of Cardiology  
SACIS Board member  
King Fahd Armed Forces Hospital, Saudi Arabia

## Moderators



**Ms. Samah Sabri Jaha**  
**Acting Director of Nursing Education**  
Senior Clinical Instructor  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Ula Riyadh Binhimd**  
**Consultant-Plastic Surgery / Aesthetic Plastic Surgery**  
Oncoplastic Reconstructive & Aesthetic Breast Surgery  
King Fahd Armed Forces Hospital, Saudi Arabia



**Dr. Waleed Ahmed Alghamdi**  
**Consultant, Psychiatry / Child and Adolescence**  
King Abdulaziz University, Saudi Arabia



**Dr. Yahya Zohair Habis**  
**Consultant, Internal Medicine / Pulmonary**  
King Abdulaziz University Hospital, Saudi Arabia



## Middle East Events Platform and App

Unlock your experience download the Middle East Events App  
for effortless navigation!

### Middle East Events platform and App

Are online interactive Programmes Designed for congress attendees. Both Provide enhanced functionality as Subscribe directly be it, show Scientific Paper ,Record attendance via QR code, Watching setting code for your chair or Table, view our speakers, and view poster Presentations. Middle East Events will also be life present for the events features, recommendations to help every attendee and Notify them via notifications messages, Individualized Ssession recommendations to help every Attendee navigate through the content more efficiently



### Tracks and personlization

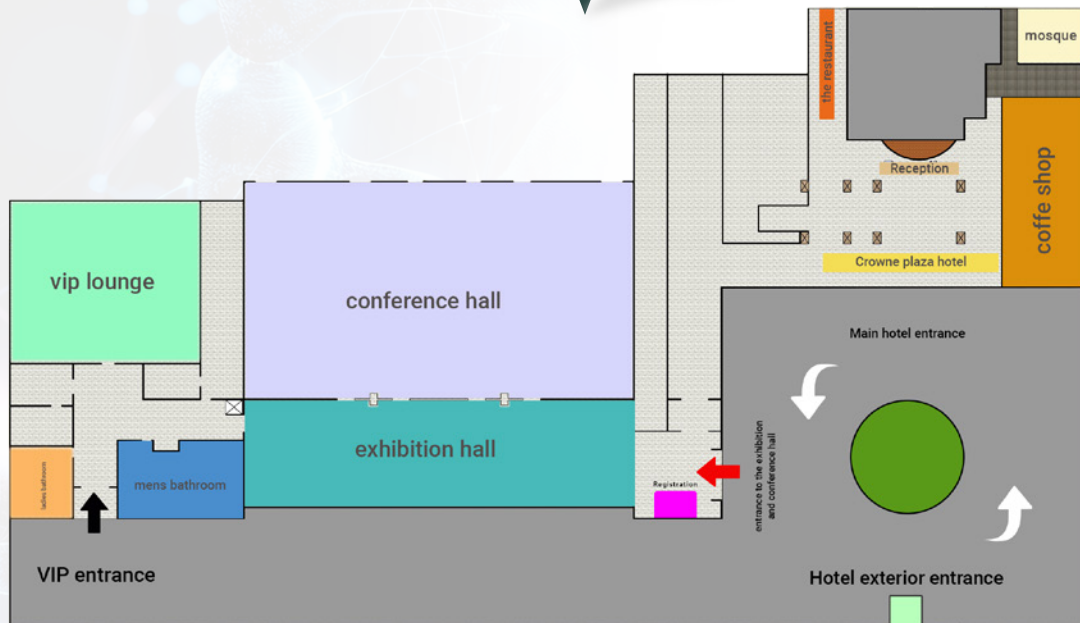
Middle East Events has new personalised features this year to help you navigate through the content of the enitre Middle East Events Global programme. your present interests. Middle East Events has also implemented tracks, so that you can find the sessions best for your needs! Please note. these recommendations are not sponsored or advertisements, they are solely based on your profile data.

Download

Middle East Events app



## MEC Venue Overview



**CROWNE PLAZA®**  
AN IHG® HOTEL  
JEDDAH



## PROGRAM SCHEDULE

|                                                                                                                                                                                                | Start | End   | Day (1) – 11 November 2025                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                | 8:00  | 9:00  | Registration                                                                                                                                                                                                                                                |
| Dr. Adeelah Qattan                                                                                                                                                                             | 9:00  | 9:15  | Welcome Note                                                                                                                                                                                                                                                |
| Dr. Muneera Alshareef<br>Ms. Samah Jaha                                                                                                                                                        | 9:15  | 9:45  | The Before & After of an Evolving ERA<br>Prof. Nawfal Algerian<br>Session Moderator: Dr. Ahmad Algarni<br>LEC1                                                                                                                                              |
|                                                                                                                                                                                                | 9:45  | 10:15 | Clinical Reasoning & Reducing Diagnostic Error<br>(Evidence-Based Approaches to an Age-Old Problem)<br>Prof. Scott Stern<br>Session Moderator: Dr. Adeeb Khawaji<br>LEC2                                                                                    |
|                                                                                                                                                                                                | 10:15 | 10:45 | Pannel Discussion                                                                                                                                                                                                                                           |
| Public Affairs                                                                                                                                                                                 | 11:00 | 1:00  | Opening Agenda<br>Academic Affairs Welcome Note<br>Scientific Committee Chairman Welcome Note<br>Research Award (Research Center Director)<br>Graduation Ceremony (DIO)<br>Hospital Director Welcome Note                                                   |
|                                                                                                                                                                                                | 1:00  | 1:15  | Exhibition & Poster Walk                                                                                                                                                                                                                                    |
|                                                                                                                                                                                                | 1:15  | 2:15  | Lunch Break                                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                | 2:15  | 4:15  | Workshops                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                |       |       |                                                                                                                                                                                                                                                             |
| Workshop A<br>Next-Gen Care: Shaping the Digital Transformation of Modern Care<br>Dr. Anas Almasud - Dr. Kholood Alyanbaawi<br>Workshop Moderator:<br>Dr. Hind Alatawi - Dr. Muneera Alshareef |       |       | Workshop B<br>AI Agents Training Booster Workshop :<br>Advancements & Innovations in Healthcare<br>Dr. Sahar Hashmi<br>Leadership in Healthcare Education Reimagined<br>Dr. Shoroog Agou Dr. Suad Al-Subaihi<br>Workshop Moderator:<br>Dr. Khalid Almutairi |

## PROGRAM SCHEDULE

| Start            |                       | End   | Day (2) – 12 November 2025                                                                                                                                                                                     |                                                                                                                                 |
|------------------|-----------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|                  | 8:00                  | 8:30  | Registration                                                                                                                                                                                                   |                                                                                                                                 |
|                  |                       |       | Track A:<br>AI-in Medical Education                                                                                                                                                                            | Track B:<br>Back to Basics                                                                                                      |
|                  | Session<br>Moderators |       | Dr. Salem Assiri<br>Dr. Ula Binhimd                                                                                                                                                                            | Dr. Alaa Nazzal<br>Dr. Ghazal Alalamy                                                                                           |
| Dr. Ibrahim Rozi | 8:30                  | 9:00  | Role of AI in Medical Learning & Practice: Charting New Pathways<br>Dr. Nehal Khamis<br>LEC3                                                                                                                   | Career Development & Advancement for Medical Educators<br>Prof. Julie Davies<br>LEC4                                            |
|                  | 9:00                  | 9:30  | Trusting the Machine: Ethical Dimensions of AI in Medical Education<br>Dr. Amna Kashgari<br>LEC5                                                                                                               | Listening to Learners: Voices that Matter<br>Dr. Shaima Tayab<br>LEC6                                                           |
|                  | 9:30                  | 10:00 | AI-Powered Remediation: Identifying & Supporting Struggling Learners before it's too Late<br>Dr. Norah Almalki<br>LEC7                                                                                         | Practical Tips in Dealing with Difficult Trainees: Case Studies & a Focus on the SCFHS Guidelines<br>Dr. Nada Albunaian<br>LEC8 |
|                  | 10:00                 | 10:30 | Q&A and Coffee Break                                                                                                                                                                                           |                                                                                                                                 |
| Dr. Nada Rabie   | 10:30                 | 11:15 | Call to Inquiry: Setting the Research Agenda for Medical Education<br>LEC9<br>Dr. Areej Alowfi - Dr. Basim Alswayid - Dr. Abdullah Alismail<br>Session Moderator: Dr. Abdulrahman Khalil - Dr. Mirvat Al Asnag |                                                                                                                                 |

Dr. Mohammad Bukhari



## PROGRAM SCHEDULE

| Start                    |                    | End                     |                                                                                                              | Day (2) – 12 November 2025  |                                                                                                                  |                                                |                       |
|--------------------------|--------------------|-------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------|
| Dr. Saleh Alhedyan       |                    |                         | Track A:<br>AI-in Medical Education                                                                          |                             | Track B:<br>Back to Basics                                                                                       |                                                | Dr. Muneera Alshareef |
|                          | Session Moderators |                         | Dr. Basma Abadel<br>Dr. Waleed Alghamdi                                                                      |                             | Dr. Abdulrahman Alsabbagh<br>Dr. Yahya Habis                                                                     |                                                |                       |
|                          | 11:15              | 11:45                   | Keeping it Real: Teaching Core Skills in the Age of AI & E-Learning Pitfalls<br>Dr. Sami Althubaiti<br>LEC10 |                             | Cracking SCFHS Accreditation: What Every Program Director Should Know<br>Dr. Mishal Aldaihani<br>LEC11           |                                                |                       |
|                          | 11:45              | 12:15                   | Teaching Quality for Medical Residents: Real life Experience<br>Dr. Alia Abotaleb<br>LEC12                   |                             | The Medical Educator as a Leader: How Emotional Intelligence Improves Care & Career<br>Dr. Amal Alawdah<br>LEC13 |                                                |                       |
|                          | 12:15              | 12:45                   | Wellness in the Wired World: Safeguarding Trainee Health in the AI Age<br>Dr. Hani Abualross<br>LEC14        |                             | Mastering Evaluation & Feedback: Essential Skills for Faculty Development<br>Dr. Thuraya Kattan<br>LEC15         |                                                |                       |
|                          | 12:45              | 1:00                    | Q&A and Coffee Break                                                                                         |                             |                                                                                                                  |                                                |                       |
|                          | 1:00               | 2:00                    | Lunch Break                                                                                                  |                             |                                                                                                                  |                                                |                       |
|                          | 2:00               | 4:00                    | Workshops                                                                                                    |                             |                                                                                                                  |                                                |                       |
| Workshop A               |                    | Workshop B              |                                                                                                              | Workshop C                  |                                                                                                                  | Workshop D                                     |                       |
| AI for Medical Educators |                    | AI Tools for Trainees   |                                                                                                              | AI for Program Coordinators |                                                                                                                  | Masterclass: Systematic Review & Meta-Analysis |                       |
| Prof. Mohammed Hassanien |                    | Dr. Abdulraoof Alsaeedi |                                                                                                              | Dr. Entisar Alkayal         |                                                                                                                  | Prof. Julie Davies                             |                       |
| Dr. Ibrahim Rozi         |                    | Dr. Mohammad Bukhari    |                                                                                                              | Dr. Saleh Alhedyan          |                                                                                                                  | Dr. Ahmed Alawi                                |                       |

## PROGRAM SCHEDULE

Day (3) – 13 November 2025

| Start              | End   | Day (3) – 13 November 2025                                                                                                                                                                                               |                                                                                                                           |
|--------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 8:00               | 8:30  | Registration                                                                                                                                                                                                             |                                                                                                                           |
|                    |       | Track C:<br>Simulation & VR                                                                                                                                                                                              | Track D:<br>Research in Medical Education                                                                                 |
| Session Moderators |       | Dr. Abdullah Bawarith<br>Dr. Midah Almasry                                                                                                                                                                               | Prof. Abbas Almutair<br>Dr. Abdulrahim Basendwah                                                                          |
| 8:30               | 9:00  | VR in Medical Education:<br>What Works<br>Prof. Wadee Alhalabi<br>LEC16                                                                                                                                                  | AI in Teaching EBM<br>Dr. Almamoon Badahdah<br>LEC17                                                                      |
| 9:00               | 9:30  | Virtual Patients for<br>Smarter Decisions<br>Ms. Lama Sultan<br>LEC18                                                                                                                                                    | Mixed Methods in Medical<br>Education: When &<br>How to Use Them<br>Prof. Julie Davies<br>LEC19                           |
| 9:30               | 10:00 | Innovate Education:<br>Shaping Medical Curricula<br>for the New Era<br>Dr. Nehal Khamis<br>LEC20                                                                                                                         | Unseen, Yet Scholarly:<br>Transforming Medical Educational<br>Practice Into Scholarship<br>Dr. Abdullah Alismail<br>LEC21 |
| 10:00              | 10:30 | Q&A and Coffee Break                                                                                                                                                                                                     |                                                                                                                           |
| 10:30              | 11:15 | Expert Panel: Volunteering in the Age of AI – Driving Health Transformation<br>LEC22<br>Dr. Abdulaziz Banaja - Dr. Basem Alshareef - Dr. Mohammad Alfelali<br>Session Moderator: Dr. Ahmed Alawi - Dr. Muneera Alshareef |                                                                                                                           |

Ms. Samah Jaha

Dr. Nada Rabie



## PROGRAM SCHEDULE

| Start End                                                                       |             | Day (3) – 13 November 2025                                                                                                    |                                                                                                                |
|---------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
|                                                                                 |             | Track A:<br>Simulation Track                                                                                                  | Track B:<br>Navigating Tough Moments                                                                           |
| Session Moderators                                                              |             | Dr. Asmaa Almazrooie<br>Dr. Faisal Al-Ghalib                                                                                  | Dr. Amr Sendi<br>Dr. Azza Reda                                                                                 |
| Dr. Ahmed Alawi                                                                 | 11:15 12:00 | Innovation in Simulation:<br>What's Next?<br>Dr. Haneen Alnazzawi<br>LEC23                                                    | Strong Voices: Learners' Local Perspectives on Developing Leadership Skills<br>Dr. Shoroog Agou<br>LEC24       |
|                                                                                 | 12:00 12:45 | Caring Under Pressure:<br>Safeguarding Wellness in Simulation Training<br>Dr. Iman Alhazmi<br>LEC25                           | Brave Minds: Cultivating Moral Reasoning Skills for Empowered Clinical Training<br>Dr. Suad Alsubaihi<br>LEC26 |
|                                                                                 | 12:45 1:00  | Tough Calls: Simulation for Critical Scenario<br>Dr. Hani Lababidi<br>Mr. Mohammad Alamer<br>LEC27                            | Wild Hearts: Building Resilience in a Rapidly-Changing World<br>Dr. Nada Albunaian<br>LEC28                    |
| 1:00 2:00                                                                       |             | Lunch Break                                                                                                                   |                                                                                                                |
| 2:00 4:00                                                                       |             | Workshops                                                                                                                     |                                                                                                                |
| Workshop A<br>VR OSCE: Hands-On Practice<br>Mr. Eyad Alzaidi<br>Ms. Lama Sultan |             | Workshop B<br>Simulation Bootcamp<br>Dr. Faisal Al-Ghalib<br>Dr. Haneen Alnazzawi<br>Dr. Hani Lababidi<br>Mr. Mohammad Alamer | Workshop C<br>AI for Program Directors<br>Prof. Mohammed Hassanien                                             |
|                                                                                 |             | Workshop D<br>Writing Research Protocol for Medical Education<br>Dr. Abdullah Alismail<br>Dr. Nada Rabie                      |                                                                                                                |
| Ms. Samah Jaha                                                                  |             | Dr. Mohmmmed Niayz                                                                                                            | Dr. Ibrahim Rozi                                                                                               |
|                                                                                 |             | Dr. Mohammad Bukhari                                                                                                          |                                                                                                                |

## Lecture Summaries

### LEC1 The Before & After of an Evolving ERA

The evolving era is marked by a transformation in infrastructure, moving from traditional systems toward non-traditional ones. This shift brings new ways of thinking, with adaptive and data-informed mindsets. Advancements in both human and technological capabilities are reshaping how knowledge is adopted and applied. Together, these changes create wide-ranging impacts across medical education, healthcare delivery, and patient outcomes.

### LEC2 Clinical Reasoning & Reducing Diagnostic Error (Evidence-Based Approaches to an Age-Old Problem)

Diagnostic errors are a leading cause of death; they are costly and preventable. Join Dr. Scott Stern as he discusses why diagnostic accuracy is THE core competency for addressing this global issue. He will cover how using evidence-based frameworks based on an initial presenting symptom can lead to a more thoughtful and focused differential diagnosis.

The talk will discuss limitations of the current medical education system and recommendations on how to structure and incorporate diagnostic reasoning programs within medical school curricula. He will emphasize that systematic diagnostic approaches help medical learners navigate even some of the most challenging cases – including ‘common diseases presenting uncommonly’ and ‘uncommon diseases presenting commonly’.

### LEC3 Role of AI in Medical Learning and Practice: Charting New Pathways

This session explores how artificial intelligence is rapidly reshaping medical education, from adaptive learning platforms to clinical decision support for trainees. Participants will examine current innovations and future directions, considering both the promise and limitations of AI-driven learning. By the end, attendees will understand how AI can be meaningfully integrated into educational strategies to enhance both learning outcomes and healthcare delivery.



## Lecture Summaries

### **LEC4** Career Development and Advancement for Medical Educators

This lecture provides practical strategies for medical educators to design sustainable academic careers. Using real-world examples, it highlights how to build scholarly portfolios, leverage institutional opportunities, and develop leadership roles in education. Attendees will leave with insights into career pathways and tools to align their professional growth with institutional missions and personal aspirations.

### **LEC5** Trusting the Machine: Ethical Dimensions of AI in Medical Education

As artificial intelligence becomes integral to education and healthcare, questions of ethics and trust become paramount. This session will address issues of transparency, accountability, bias, and professionalism in the use of AI for teaching and assessment. Participants will be equipped with frameworks to critically evaluate when and how AI should be responsibly adopted in education.

### **LEC6** Listening to Learners: Voices that Matter

This session emphasizes the importance of actively engaging learners in shaping educational practice. Drawing on diverse perspectives, it showcases strategies for collecting, analyzing, and acting on learner feedback to foster more responsive and equitable training environments. Participants will gain insights into how embracing learner voices can strengthen programs and improve outcomes.

## Lecture Summaries

### **LEC7** AI-Powered Remediation: Identifying and Supporting Struggling Learners Before It's Too Late

This lecture introduces how AI can help educators detect performance difficulties earlier and create personalized learning plans. By analyzing patterns in evaluations, feedback, and case logs, AI tools can highlight risks that might otherwise be missed. Attendees will learn how such systems can enhance fairness and support for residents while maintaining professional judgment and safeguarding privacy.

### **LEC8** Practical Tips in Dealing with Difficult Trainees: Case Studies and SCFHS Guidelines

This case-based session addresses one of the most challenging aspects of program leadership: managing difficult trainees. Through real scenarios and a review of SCHS regulations, participants will explore structured approaches to remediation, conflict management, and documentation. The session aims to equip program directors with confidence and clarity in navigating these sensitive situations.

### **LEC9** Call to Inquiry: Setting the Research Agenda for Medical Education

This expert panel brings together leaders in the field to identify the most pressing research questions in medical education. The discussion will highlight current gaps, propose collaborative opportunities, and inspire participants to pursue projects that have institutional and national impact. By the conclusion, attendees will have a clearer sense of priority areas for advancing the scholarship of medical education.



## Lecture Summaries

### **LEC10** Keeping it Real: Teaching Core Skills in the Age of AI and E-Learning Pitfalls

In a world where digital platforms and AI are transforming education, core clinical and professional skills risk being overshadowed. This session explores how to safeguard the essentials of medical training while avoiding the common pitfalls of E-learning overload. Through practical strategies and real-life examples, participants will leave with a clearer sense of how to balance innovation with foundational skill-building in their own programs.

### **LEC11** Cracking SCFHS Accreditation: What Every Program Director Should Know

Accreditation is one of the most pressing responsibilities for program leaders, yet it can be daunting for first-time applicants. This session will demystify the SCHS accreditation process by breaking down requirements, timelines, and strategies for success. By the end, participants will have a roadmap for preparing their programs to not only meet but excel in accreditation standards.

### **LEC12** Teaching Quality for Medical Residents: Real-Life Experience

Quality improvement is a core competency for residents, yet many programs struggle with how to make it tangible. Drawing on real-life teaching experiences, this session offers practical insights into how residents can be trained to lead and sustain quality initiatives. Participants will walk away with actionable ideas to embed quality projects into day-to-day training.

## Lecture Summaries

### **LEC13** The Medical Educator as a Leader: How Emotional Intelligence Improves Care & Career

This lecture highlights the central role of emotional intelligence in effective leadership within medical education. Participants will explore how self-awareness, empathy, and emotional regulation enhance not only team dynamics and patient care but also career advancement for educators. Through real examples, the session illustrates how emotionally intelligent leadership fosters trust, collaboration, and resilience in academic and clinical environments. By the end, attendees will recognize how cultivating emotional intelligence can transform their own leadership style, improve learner outcomes, and strengthen the culture of care in their institutions.

### **LEC14** Wellness in the Wired World: Safeguarding Trainee Health in the AI Age

In an environment where digital technologies and AI are transforming medical education, the impact on trainee wellness is increasingly significant. This session will address challenges such as digital fatigue, blurred boundaries, and the psychological effects of AI-driven systems. Participants will leave with a deeper understanding of how to support learner well-being in the modern era and with strategies to build resilience and balance into training programs.

### **LEC15** Mastering Evaluation & Feedback: Essential Skills for Faculty Development

This session equips faculty with the essential skills to provide meaningful, structured, and constructive feedback that drives learner growth. Using practical examples and current evidence, the lecture explores how evaluations can go beyond routine checklists to become transformative moments in a trainee's development. Participants will learn strategies to deliver feedback that is timely, actionable, and supportive, while also understanding how to align evaluations with competency frameworks. By the end of the session, faculty will be better prepared to foster an environment of continuous learning through effective evaluation and feedback practices.



## Lecture Summaries

### LEC16 VR in Medical Education: What Works

This lecture provides a critical look at the evidence for virtual reality in medical training, highlighting where it has succeeded and where limitations remain. Participants will learn about best practices in applying VR to teaching, assessment, and simulation, leaving with a clear understanding of what makes VR effective and how it can be incorporated into their own educational programs.

### LEC17 AI in Teaching EBM

Artificial intelligence has the potential to transform how evidence-based medicine is taught, making it more accessible, dynamic, and learner-centered. This session explores how AI tools can streamline literature appraisal, support clinical reasoning, and enhance evidence integration in daily practice. Attendees will come away with practical ideas for using AI to strengthen EBM training for the next generation of clinicians.

### LEC18 Virtual Patients for Smarter Decisions

By simulating complex, real-world cases, virtual patients provide learners with opportunities to sharpen clinical reasoning in a safe environment. This session highlights the value of VR-based patient scenarios for teaching diagnostic accuracy and decision-making skills. Participants will gain insight into how virtual patients can improve confidence and competence in clinical practice.

## Lecture Summaries

### **LEC19** Mixed Methods in Medical Education: When and How to Use Them

This lecture introduces participants to the value of mixed methods in answering complex educational research questions. The session will explain when combining qualitative and quantitative approaches is appropriate and how to design studies that maximize validity. Attendees will leave with greater confidence in applying mixed methods to their own scholarship.

### **LEC20** Innovative Education: Shaping Medical Curricula for the New Era

As medicine evolves, so too must medical education. This session looks at how curricula can be redesigned to prepare learners for the challenges of digital health, interprofessional collaboration, and competency-based training. Participants will explore strategies for innovation while preserving academic rigor, leaving inspired to lead curricular transformation in their institutions.

### **LEC21** Unseen, Yet Scholarly: Transforming Medical Educational Practice Into Scholarship

Much of the most meaningful work in medical education happens quietly—in the clinic, simulation lab, classroom, and daily mentorship moments. Yet these rich educational practices often remain invisible and undocumented, despite their value to learners and the academic community. This session explores practical, accessible pathways for educators to translate everyday teaching activities into scholarly contributions. Through concrete examples and actionable strategies, participants will learn how to identify scholarly potential in routine work, frame educational innovations, and share them through presentations, publications, and digital platforms. By the end of the session, attendees will be equipped with tools to elevate their work from the unseen to the impactful—contributing to the growing body of medical education scholarship while advancing their own academic trajectory.



## Lecture Summaries

### **LEC22** Expert Panel: Volunteering in the Age of AI – Driving Health Transformation

This panel discussion brings together experts and real-life examples of how volunteering intersects with AI-driven health reform. From Hajj health initiatives to national service programs, panelists will share experiences of how innovation and volunteerism can work hand in hand. The session aims to inspire attendees to view volunteering as a vital pathway to advancing both education and health system transformation.

### **LEC23** Innovation in Simulation: What's Next?

Simulation has already transformed medical training, but its future promises even more. This lecture examines emerging trends, technologies, and approaches in simulation-based education, from advanced fidelity models to team-based immersive learning. Participants will gain a forward-looking perspective on how simulation can continue to push the boundaries of healthcare education.

### **LEC24** Strong Voices: Learners' Local Perspectives on Developing Leadership Skills

Clinical competence is only part of what makes an effective physician. This lecture explores the essential soft skills—such as communication, teamwork, adaptability, and leadership—that trainees must master to succeed in modern healthcare. Participants will learn how to foster these skills in daily teaching and assessment.

## Lecture Summaries

### **LEC25** Caring Under Pressure: Safeguarding Wellness in Simulation Training

Simulation-based training is one of the most powerful tools in medical education, but its intensity can sometimes feel intimidating for trainees. This session addresses how to create psychologically safe environments in which learners can engage fully without compromising their well-being. Participants will explore strategies for balancing realism with emotional support, including pre-briefing, debriefing, and structured feedback methods that reduce anxiety while maximizing learning. By the end of the session, attendees will understand how to safeguard trainee wellness in high-pressure simulations and foster resilience that extends beyond the training room into clinical practice

### **LEC26** Brave Minds: Cultivating Moral Reasoning Skills for Empowered Clinical Training

Mentorship and coaching are often spoken about separately but can be most powerful when combined. This lecture explains how the two approaches intersect and complement one another in supporting trainee growth. Attendees will leave with strategies for developing integrated mentorship-coaching models that empower learners to achieve their potential.

### **LEC27** Tough Calls: Simulation for Critical Scenarios

This session focuses on how simulation can prepare trainees for the most difficult, high-stakes moments in medicine. Through examples of critical scenarios, participants will see how simulation can replicate the pressures of real clinical decisions and prepare learners to act with confidence. The session highlights how “tough call” simulations can build both technical and non-technical skills.



## Lecture Summaries

### **LEC28** Wild Hearts: Building Resilience in a Rapidly Changing World

Resilience is essential for surviving and thriving during the demands of training. This session introduces strategies to help residents and fellows cope with stress, recover from setbacks, and build sustainable well-being practices. Attendees will leave with practical approaches to fostering resilience for themselves and their trainees.



**Your Feedback Matters  
Scan Here**

## KFAFH Organizing Committee



**Maj. Gen. Dr. Ibrahim Bin Mohammed Al Nasser**  
Organizing Committee Chairman  
Hospital Director,  
King Fahad Armed Forces Hospital, Saudi Arabia



**Dr. Adeelah Talaat Qattan**  
Organizing Committee Co-chairman  
Assistant Hospital Director for Academic Affairs  
Director of Academic Affair & Training Center  
King Fahad Armed Forces Hospital, Saudi Arabia



**Col. Hamoud Abdullah Alsghayer**  
Director of Security Department  
King Fahad Armed Forces Hospital, Saudi Arabia



**Lt. Col. Ali Bin Ahmed Al-Sharief**  
Military Police Commander  
King Fahad Armed Forces Hospital, Saudi Arabia



**Mr. Saad Mesfer Almaymuni**  
Director of Public Affairs  
King Fahad Armed Forces Hospital, Saudi Arabia



## KFAFH Organizing Committee Public Relation Team



**Mr. Abdullah Abdulaziz Alduayji**

Deputy Director of public  
Relations and moral Guidance



**Mr. Ahmad Alawwadh**

Supervisor of Media and Publishing



**Mr. Khaled Awad Almalki**

Supervisor of Public Relations

## KFAFH Organizing Committee Academic Affairs Team



**Ms. Maha Abdulhafiz Bin Horaib**  
Media Services Supervisor  
Academic Affairs & Training



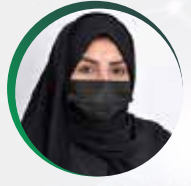
**Ms. Khould Hamad Alotaibi**  
External Residents Coordinator



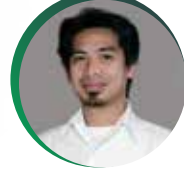
**Ms. Lubna Hesham Alkashgari**  
Events Supervisor  
Academic Affairs and Training



**Mr. Bader Saud Almutairi**  
Technical Support



**Ms. Hanadi Faisal Seddique**  
Accreditation Coordinator



**Mr. Emmanuel Belmis**  
Media and Events Support



**Ms. Sara Yahya Mahdi**  
Postgraduate Supervisor



**Mr. Roy Pidelo**  
Media and Events Support



**Ms. Mervat Madani Eid**  
Postgraduate Supervisor



**Mr. Ibrahim Tudoc**  
Media and Events Support



## Scientific / Poster Committee

### Dr. Adeelah Talaat Qattan

Organizing Committee Co-chairman  
Acting Asst. Hospital Director for Academic Affairs  
Director of Medical Education & Training

### Dr. Muneera Abdulmalik Alshareef

Chairperson of Scientific Poster Committee

### Dr. Nada Bassam Rabie

Chairperson of Scientific Committee



### Dr. Abdulmalik Zuhair Arab

Deputy Program Director TOT- On the Go  
Clinical Toxicologist & Biochemist  
Certified TOT-On the Go Facilitator (SCFHS)  
King Fahd Armed Forces Hospital, Saudi Arabia



### Dr. Ahmed Hassan Alawi

Consultant, General and Pediatric Surgery  
King Fahd Armed Forces Hospital, Saudi Arabia



### Dr. Basim Saleh Alsaywid

Consultant, Pediatric Urology Surgery Consultant  
Director of Education & Research Skills Department  
Saudi National Institute of Health, Saudi Arabia



### Dr. Ibrahim Hosamuddin Rozi

Consultant, Pediatric/ Gastroenterologist  
King Fahd Armed Forces Hospital, Saudi Arabia



### Dr. Mohammad Assad Bukhari

Consultant, Transplant Nephrology  
King Fahd Armed Forces Hospital, Saudi Arabia

## Scientific / Poster Committee



### **Razan Abdulmuttaleb Alsayed**

Clinical Instructor - Nursing Education  
King Fahd Armed Forces Hospital, Saudi Arabia



### **CAP.Dr. Saleh Yousef Alhedyan**

Consultant, Internal Medicine  
King Fahd Armed Forces Hospital, Saudi Arabia



### **Dr. Sara Seraj Abed**

Consultant, General Pediatric / Child Maltreatment  
King Abdullah Specialized Children's Hospital,  
Saudi Arabia



### **Dr. Shoroog Hassan Agou**

Dentistry / Orthodontics and Dentofacial Orthopedics  
HPE Consultant Associate Professor  
KAU Certified Reviewer  
NCAAA Certified Trainer - SCFHS  
King Abdulaziz University, Saudi Arabia



### **Naden Ibrahim Felemban**

Scientific Committee Coordinator  
Academic Affairs & Training



## CME Accreditation Review Committee



### **Dr. Adnan Abbas Mufti**

Chairperson of CME Accreditation Review Committee  
Consultant, Psychiatry  
Director of Psychiatry Department  
Director of Wellness Clinic  
CPD Committee Chairperson  
King Fahd Armed Forces Hospital, Saudi Arabia



### **Brig.Gen Dr. Khalid Almutairi**

Consultant, Family Medicine  
Director of Health Education Department  
Certified TOT-On the Go Facilitator (SCFHS)  
Head of TOT Committee  
King Fahd Armed Forces Hospital, Saudi Arabia



### **Nessren Nabel Kader**

Administrative Supervisor  
Academic Affairs & Training



### **Majed Jamaan Alghamdi**

CME Coordinator  
Academic Affairs & Training

## SUPPORT TEAM

**ITC Members**  
**CPD Committee Members**  
**TOT Members**  
**AATC Educational Committee**  
**Purchasing Department**  
**Supplies Department**  
**Public Affairs Department**  
**Planning and Budgeting Department**  
**Military Police**  
**Security**  
**Support Services Administrative**





For Registration

## TOT ON THE GO TEACHING & ASSESSMENT

### Training Objectives

By the end of this workshop, the participants will be able to :

- Implement various teaching & training techniques in the clinical context.
- Plan & develop appropriate learning strategies in medical training.
- Outline the principles of assessment in healthcare training.
- Define the concept of effective feedback and describe its key characteristics.
- Apply a systematic approach to manage trainees in difficulties
- Summarize CanMEDS roles and competencies

### Target Group All Trainers in Scfhs Programs



Dr. Khalid Al Mutairi

Consultant Family Medicine



Dr. Abdulmalik Arab

Consultant Clinical  
Biochemistry & Toxicology



Dr. Areej Alowfi

Consultant Family Medicine



Dr. Suad Alsubaihi

Cluster Development Manager



King Fahad Armed Forces Hospital  
Academic Affairs and Training Center



November 9 & 10 2025  
8:00 AM - 4:00 PM



#### REGISTRATION FEES

KFAFH Staff : 700 ر.س  
Non-KFAFH Staff : 900 ر.س

#### CONTACT US

☎ 012-232888 EXT 32999  
✉ badr@kfahf.med.sa



## WORKSHOPS

11/11/2025  
TUESDAY



### Next-Gen Care: Shaping the Digital Transformation of Modern Care:

#### Saudi Health Care Model...

You will discover a transformative journey that begins before birth and continues to enhance the quality of life at every stage.

An integrated system built on precise frameworks, pathways, and interventions that elevate health services.

From prevention to treatment... and from the individual to the community.

A model that has redefined the health sector and placed the human being at its core.



Dr. Anas Almasud



Dr. Kholood Alyanbaawi

For more information about the workshop, you can register at:





## Leadership WORKSHOPS

11/11/2025  
TUESDAY



### The AI Agents Booster Workshop Advancements and Innovations in Healthcare:

This immersive session takes you beyond the buzzwords—bridging the gap between concept and implementation.

#### What You'll Experience:

- Interactive discussions that demystify AI agents and their role in healthcare
- Inspiring case studies showcasing measurable outcomes and best practices
- Practical frameworks to identify opportunities, overcome challenges, and scale AI initiatives effectively

#### Why Attend:

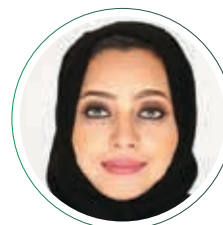
Whether you're just beginning your AI journey or looking to enhance your organization's digital transformation strategy, this workshop will equip you with actionable insights, tools, and confidence to lead innovation in healthcare.



Dr. Sahar Hashmi

### Leadership in Healthcare Education Reimagined

In this two-hour, interactive workshop, healthcare educators reflect on their conceptions of leadership, review how leadership is taught locally, and compare current practice with contemporary models. Together, participants co-create a context-fit, aspirational model and finish with a concise set of evidence-informed guiding principles for leadership curriculum design.



Dr. Shoroog Agou



Dr. Suad Al-Subaihi

For more information about the workshop, you can register at:





CROWNE PLAZA®  
— BY IHG —  
**Jeddah**



**12/11/2025**  
**2:00 PM-4:00 PM**  
**WEDNESDAY**

## WORKSHOPS



**1**

### ARTIFICIAL INTELLIGENCE FOR MEDICAL EDUCATORS

● Prof. Mohammed Hassanien



**2**

### ARTIFICIAL INTELLIGENCE TOOLS FOR TRAINEES

● Dr. Abdulraoof Alsaedi



**3**

### ARTIFICIAL INTELLIGENCE FOR PROGRAM COORDINATORS

● Dr. Entisar Alkayal



**4**

### MASTERCLASS IN SYSTEMATIC REVIEW AND META-ANALYSIS

● Prof. Julie Davies





## WORKSHOPS

12/11/2025  
WEDNESDAY



### AI for Medical Educators – Transforming Learning, Practice, and Professional Growth:

#### Workshop Overview:

This workshop introduces medical educators to the transformative power of Artificial Intelligence (AI) in academic, clinical, and professional domains. Participants explore real-world applications of AI in teaching, learning, research, clinical decision-making, and ethical practice through interactive demonstrations and collaborative discussions.



Mohammed Hassanien

### Master Class in Systematic Review and Meta-Analysis:

Hi, for promotion. Many thanks, Julie Build evidence that saves lives: Learn how systematic reviews and meta-analysis strengthen clinical decisions in defence and military clinical practice.

- From question to impact: Use PICO, PRISMA and critical appraisal tools to turn frontline challenges into actionable research.
- Advance military readiness: Translate research into protocols, training and policy that protect workforce health and improve patient outcomes.



Prof. Julie Davies

### The AI Advantage:

A Fellow's Guide to Information Overload & Exam Success Today's Objectives: Learn How to Use AI to...

1. Master Information: Instantly summarize dense guidelines and new clinical trials.
2. Accelerate Learning: Build a personal, searchable knowledge base with your own trusted sources.
3. Ace Your Exams: Generate unlimited board-style questions and simulate oral exam scenarios



Dr. Abdulraoof Alsaedi

For more information about the workshop, you can register at:





مستشفى الملك فهد للقوات المسلحة

# 4<sup>TH</sup> MEDICAL EDUCATION CONFERENCE مؤتمر التعليم الطبي الرابع



وزارة الدفاع  
MINISTRY OF DEFENSE

12/11/2025  
2:00 PM-4:00 PM  
WEDNESDAY



## ورشة: الذكاء الاصطناعي لمنسقي البرامج ARTIFICIAL INTELLIGENCE FOR PROGRAM COORDINATORS



**Dr. Entisar Soliman Alkayal**

### سيتم استعراض تطبيقات عملية تساعد في:

- إعداد الجداول وتحديثها بسلاسة
- متابعة الإجازات والحضور والتقييمات.
- تنظيم الاجتماعات وصياغة محاضرها.
- إدارة البريد الإلكتروني والردود الاحترافية.
- إعداد النماذج والتقارير بسرعة ودقة.
- تنسيق الأنشطة الأكاديمية والورش.
- تسهيل التواصل مع المتدربين والفريق الأكاديمي.

تهدف الورشة إلى تمكين منسقي البرامج من استخدام أدوات حديثة تزيد الكفاءة، تختصر الوقت، وتدعم جودة العمل اليومي، مما ينعكس بشكل مباشر على تجربة التدريب للمتدربين وجودة البرامج الأكاديمية



للمزيد من المعلومات  
عن الورشة يرجى التسجيل:



[www.me-events.me](http://www.me-events.me)



+966 591 400 470



[info@me-events.me](mailto:info@me-events.me)



الهيئة السعودية للتخصصات الصحية  
Saudi Commission for Health Specialties





مستشفى الملك فهد للقوات المسلحة

# 4<sup>TH</sup> MEDICAL EDUCATION CONFERENCE



وزارة الدفاع  
MINISTRY OF DEFENSE



CROWNE PLAZA®  
BY IHG  
Jeddah



13/11/2025  
2:00 PM-4:00 PM  
THURSDAY

## WORKSHOPS

1

CME  
Accredited

### VR OSCE HANDS-ON PRACTICE

- Mr. Eyad Alzaidi
- Ms. Lama Sultan



2

CME  
Accredited

### SIMULATION BOOTCAMP

- Dr. Faisal Al Ghalib
- Prof. Haneen Alnazzawi
- Dr. Hani Lababidi
- MR. Mohammad Alamer



3

6CME Hrs  
APPROVED

### ARTIFICIAL INTELLIGENCE FOR PROGRAM DIRECTORS

- Prof. Mohammed Hassanien



4

5CME Hrs  
APPROVED

### WRITING RESEARCH PROTOCOL FOR MEDICAL EDUCATION

- Dr. Abdullah Alismail
- Dr. Nada Rabie



## WORKSHOPS

13/11/2025  
THURSDAY



### AI for program directors

**By the end of this workshop, participants will be able to:**

1. Identify key administrative and educational challenges
2. Explore AI-powered tools
3. Practice real-time use of AI tools
4. Critically evaluate the limitations and ethical considerations
5. Engage in collaborative discussion on future needs



Mohammed Hassanien

### (VR) OSCE Hands-on Practice

1. Differentiate myths and realities surrounding the use of Virtual Reality (VR) in Objective Structured Clinical Examinations (OSCEs).
2. Apply hands-on VR simulation tools to practice clinical reasoning and assessment in a safe, standardized environment.
3. Apply reflective debriefing to analyze VR and OSCE performance.



Mr. Eyad Alzaidi



Ms. Lama Sultan

### Writing Research Protocols for Medical Education

This workshop will provide practical tips on how to develop a research question in medical education (quantitative vs. qualitative vs. mixed methods), select the best study design, and outline the standard elements of a study protocol. Attendees will practice designing and writing sample protocols in their area of interest within the medical education domain.



Dr. Abdullah Ismail



Dr. Nada Rabie

For more information about the workshop, you can register at:





## A Note of Appreciation

KFAFH Organizing committee and Scientific Committee extend their deepest gratitude to our distinguished speakers, panelists, and workshop facilitators.

Your expertise, time and commitment have enriched the conference and inspired all attendees.

Thank you for helping us shape the future of Medical Education—  
together.

With appreciation,  
4th Medical Education Conference Committees



مستشفى الملك فهد للقوات المسلحة

# 4<sup>TH</sup> MEDICAL EDUCATION CONFERENCE



وزارة الدفاع  
MINISTRY OF DEFENSE

## Success Partners



**BMJ** Group

**AUGMENTED**  
RESEARCH







مستشفى الملك فهد للقوات المسلحة

# 4<sup>TH</sup> MEDICAL EDUCATION CONFERENCE



وزارة الدفاع  
MINISTRY OF DEFENSE



مستشفى الملك فهد للقوات المسلحة