Under the patronage of His Excellency the Undersecretary of the Ministry of Defense Sheikh Dr. Abdullah Meshal Al-Sabah



PRINCIPLES IN HEALTHCARE DISASTER PREPAREDNESS

EVERY MOMENT OF READINESS MATTERS

30 JUNE 2025 - MULTI-PURPOSE BUILDING MINISTRY OF DEFENSE



Effective Field PLANNING



Needs-Based EVALUATION



ABOUT THE CONFERENCE

The "PRINCIPLES IN HEALTHCARE DISASTER PREPAREDNESS" conference is a focused scientific event organized by the Kuwait Medical Association (KMA), in collaboration with the Ministry of Defense and the National Guard, to strengthen the readiness of healthcare systems in the face of emergencies and disasters.

Through a full-day program featuring expert speakers from Kuwait and abroad, the conference will address critical themes such as hospital disaster integration, emergency medicine, field hospital operations, decontamination, trauma care in resource-limited settings, and staff training.

This event serves as a platform for healthcare professionals, administrators, and emergency responders to exchange knowledge, share experiences, and adopt best practices in disaster preparedness and response. With a multidisciplinary approach and evidence-informed sessions, the conference aims to build a more resilient and responsive healthcare system capable of facing future challenges.

AIM

To enhance the capacity of healthcare professionals and institutions in Kuwait to effectively prepare for, respond to, and recover from disasters through a multidisciplinary and practical approach.

OBJECTIVES

1. RAISE AWARENESS

Promote a comprehensive understanding of the critical role of disaster preparedness in routine hospital operations.

2. STRENGTHEN EMERGENCY MEDICINE CAPACITY

Highlight the importance of integrating emergency medicine practices into disaster scenarios to ensure timely and effective patient care.

3. UTILIZE ASSESSMENT TOOLS

Introduce practical tools for evaluating emergency preparedness and identifying institutional gaps.

4. EXPLORE FIELD-BASED INTERVENTIONS

Examine the establishment and management of field hospitals in disaster environments.

5. REVIEW DECONTAMINATION PROTOCOLS

Discuss essential strategies for hospital decontamination during chemical, biological, or radiological incidents.

6. IMPROVE CARE IN RESOURCE-LIMITED SETTINGS

Share clinical approaches to managing medical and trauma cases in environments with constrained resources.

7. LEARN FROM REAL-WORLD EXPERIENCES

Reflect on recovery journeys from past disaster responses to extract lessons and best practices.

8. DEVELOP TRAINING STRATEGIES

Emphasize the importance of structured staff training programs to bridge the gap between theoretical preparedness and real-time response.

ORGANIZING COMMITTEES



DR. IBRAHIM TWALLAH
Conference chairperson
President of the Kuwait
Medical Association



DR.MAITHAM ADEL HUSSAIN
Conference chief organizers
Treasurer of the Kuwait
Medical Association



DR. SAFEYYAH OTHMAN ALOTAIBI



DR. SHAHAD KHALEEL ALKANADRI



DR. SAJA ABDULLAH ALDURAIEI



DR. JASEM ALNAJADAH



DR. AMINA ALAWI



DR. KHALEFAH MALALLAH



DR. DALAL ALHUSAINAN



DR. HESSAH J ALJUWAIHEL



DR. MUNIRAH OTHMAN ALFOUZAN

OUR SPEAKERS



LTC HAITHAM AL-ALI MD



LIEUTENANT COLONEL TYSON SJULIN, DO



MAJOR DOCTOR SULAIMAN ABDULLAH



CAPTAIN DOCTOR: FARES AL-FARAJ



DR. AYESHA ALMEMARI

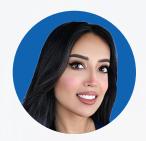


DR. EMAD FAWZI AHMAD ABU YAQEEN



DR. IBRAHIM LABIB

OUR MODERATORS



DR. SAJA ABDULLAH ALDURAIEI



DR. YOUSEF REYAD BUKHAMSEEN



DR. AMINA ALAWI

SPEAKERS SHORT BIOS



LTC HAITHAM AL-ALI MD

- Senior Specialist Physical Medicine and Rehabilitation
- Board certified-KIMS/Canada
- · Sport Medicine fellowship-Canada
- Director of inpatient services PM&R department Jaber Al Ahmad armed forces Hospital MOD
- Assistant chief examiner-KIMS
- Clinical tutor and examiner PM&R and internal boards-KIMS



CAPTAIN DOCTOR FARES AL-FARAJ

- Captain Doctor: Fares Al-faraj
- · Assesstant registerar general surgery
- · Kuwait National Guard



LIEUTENANT COLONEL TYSON SJULIN, DO

Deputy Commander for Clinical Services, Camp Arifjan, Kuwait Critical Care | ECMO | Pulmonary Medicine | Internal Medicine

Lieutenant Colonel (LTC) Tyson Sjulin is an active duty U.S. Army physician with over 17 years of dedicated service in operational and clinical military medicine. A specialist in critical care, emergency medicine, pulmonary and ECMO, LTC Sjulin also serves as a Flight Surgeon, bringing a broad scope of expertise to complex and austere medical environments.

He completed his entire medical and military training at Brooke Army Medical Center in San Antonio, Texas—the Department of Defense's largest and most advanced medical training and treatment facility.

LTC Sjulin's operational experience includes a deployment to Afghanistan, where he served as a Flight Surgeon supporting MEDEVAC missions aboard UH-60 Blackhawks, delivering critical care in real-time across combat zones. He also deployed to Iraq, where he held dual roles as Deputy Commander of Clinical Services and Chief Medical Officer for the theater, overseeing healthcare delivery and coordination in a high-tempo, multinational environment.

He currently serves as the Deputy Commander for Clinical Services at the U.S. Army hospital in Camp Arifjan, Kuwait, where he leads clinical operations, oversees medical readiness, and supports joint and coalition health initiatives.

LTC Sjulin is widely respected for his leadership in operational medicine, his commitment to patient care in resource-limited and combat environments, and his contributions to military medical readiness across the globe.



MAJOR DOCTOR SULAIMAN ABDULLAH

- Major doctor Sulaiman Abdullah
- Family medicine specialist
- Kuwait National Guard



DR. EMAD FAWZI AHMAD ABU YAQEEN

A leading consultant in emergency and disaster medicine, Dr. Abu-Yaqeen is an internationally recognized expert in emergency care systems, with extensive experience in clinical leadership, national health policy, and system reform.

He previously served as Head of the Emergency Department and led the Irbid Field Hospital during the COVID-19 pandemic, achieving outcomes that became a national model. He is a certified trainer in Mass Casualty Response and CBRNE events, and a key figure in shaping emergency preparedness and response strategies.

Currently, he is Director of Technical Affairs for Hospitals and Chair of the Emergency and Accident Medicine Specialty, overseeing nationwide emergency training, hospital readiness, and protocol development.

Core Expertise

- Emergency & Trauma Medicine
- Disaster Response & Hospital Management
- · Health System Reform
- Clinical Training & Protocol Design

Leadership Vision

Dr. Abu-Yaqeen is a physician-leader who bridges frontline practice with strategic health development. His mission: to strengthen emergency systems for faster, fairer, and more effective responses during crises.



DR. AYESHA ALMEMARI

MD, FRCPC, MBA, LLB

Consultant in Emergency Medicine and Critical Care Medical Educator | Humanitarian Physician | Curriculum Developer | Researcher | Registered Lawyer in Training

Medical Qualifications

- Canadian Board in Emergency Medicine McGill University (2010)
- Canadian Board in Critical Care Medicine McGill University (2011)
- Humanitarian Medicine Mini Fellowship McGill University (2011)

Professional Experience

- Consultant in Emergency Medicine and Critical Care, Abu Dhabi, UAE (2012 Present)
- Chair of Emergency Medicine Department Mafraq Hospital (2016–2020)
 National and regional speaker on various Emergency Medicine topics
 Founder and Program Director, Emergency Medicine Residency Program Mafraq Hospital (2014–2020)
- Chair, Emergency Medicine Scientific Council National Institute for Health Specialties (NIHS, Emirati Board) (2020 – Present)
- Chair, Examination Committee NIHS

Humanitarian and Non-Profit Work

- Physician Volunteer Canadian Physicians for Aid and Relief (2017–2022)
- Co-Founder and Vice-Chair Canadian Equitable Emergency Care Project (CEECP. org), Canadian Registered NGO (2023 Present)
- Founder of a new start-up in Abu Dhabi with an innovative business model to support humanitarian projects (Non-Profit, For-Profit Model)

Academic Degrees

- Master's in Quality and Safety in Healthcare Management RCSI, Dubai (2014)
- Master's in International Tissue and Organ Transplant and Donation University of Barcelona, Spain (2017)
- Executive Master's in Business Administration Hult International Business School, Dubai (2019)
- Bachelor of Law Al Ain University (December 2023)
- Registered Lawyer in Training (February 2025 Present)

Research Interests

- Physician Wellbeing and Burnout
- Emergency Medicine Quality Improvement
- Medical Liability
- Community Health and Wellbeing Regulations
- ORCID: https://orcid.org/0000-0002-2546-5117
- Awards
- Abu Dhabi Award (2015): https://abudhabiawards.ae/en/recipient/dr-ayeshamusabbah-al-memari/
- Watani Award (2017)



DR. IBRAHIM LABIB

Director, Jordan Digital Health Center Director, Crisis Management Directorate – Ministry of Health, Jordan Disaster Medicine Fellow – Harvard Medical School Amman, Jordan

Dr. Ibrahim Labib is a senior physician and healthcare leader, currently serving as the Director of the Jordan Digital Health Center and Director of the Crisis Management Directorate at the Ministry of Health, Jordan. With over 15 years of experience in emergency and disaster medicine, he specializes in national crisis response, hospital preparedness, and digital health innovation.

A Harvard-trained Disaster Medicine Fellow, Dr. Labib has led the development of national emergency operation plans, established emergency medical teams, and overseen epidemiological surveillance on a national scale. Under his leadership, Jordan launched virtual services in intensive care, radiology, and dialysis, enhancing patient outcomes through digital transformation.

He holds multiple international certifications in disaster response (CBRN, ICS, TECC) and actively trains medical teams through national and international programs. His commitment to public health, strategic planning, and healthcare resilience makes him a trusted voice in health emergency leadership across the region.

SCHEDULE

12:00 PM – 12:40 PM	Opening ceremony
12:40 PM - 01:10 PM	Training Hospital Staff: Bridging the Gap between Disaster Preparedness and Response Dr. Ayesha Almemari
01:10 PM – 01:40 PM	Medical and Trauma Care in Resource-limited situations Lieutenant Colonel Tyson Sjulin, Do
01:40 PM - 02:00 PM	Break
02:00 PM - 02:30 PM	Field Hospitals in Disaster Situations Major Doctor Sulaiman Abdullah Captain Doctor Fares Al-faraj
02:30 PM - 03:00 PM	Recovery Journey- Insights and Lessons Learned Ltc Haitham Al-ali
03:00 PM - 03:30 PM	Incorporating Disaster Preparedness into Daily Hospital Operations Dr. Ayesha Almemari
03:30 PM - 03:45 PM	Break
03:45 PM - 04:15 PM	The Importance of Emergency Medicine in Disasters Dr. Emad Fawzi Ahmad Abu Yaqeen
04:15 PM -04:45 PM	Hospital Alarm System Dr. Emad Fawzi Ahmad Abu Yaqeen
04:45 PM -05:15 PM	Evaluating Healthcare Emergency Preparedness: The Use of an Assessment Tool to Effectively Identify Needs Dr. Ibrahim Labib
05:15 PM -06:30 PM	Closing & Lunch

