Emergency Preparedness – Israel Experience

January 4-12, 2020
Israel – Tel Aviv and Jerusalem
This is a unique opportunity for 30 professionals working in the field of health care emergency preparedness (in hospitals, or pre-hospital emergency services, public health, and other organizations involved in the health care sector) to spend 8 full days in Israel, immersed in an one of a kind, exceptional, educational program with an emphasis on hands-on training and facility site-visits combined with touristic activities in the beautiful cities of Tel Aviv and Jerusalem.

Space is limited to 30 delegates (plus spouses/partners, if applicable; special programs are available for spouses/partners while delegates attend the educational programs)

The educational schedule has been carefully crafted to include as much hands-on training and guided site-visits to important emergency preparedness institutions

The main learning objective of the event is to expose the delegates to as many emergency preparedness experiences as possible that they would not be able to see anywhere else.

https://www.sparkconferences.com/emergency-preparedness-ISRAEL/

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada, and approved by Canadian Association of Emergency Physicians. You may claim a maximum of 26 hours (credits are automatically calculated).
Day 1 – Saturday, January 4, 2020
Arrival Day: Introduction to Middle East

Day 2 – Sunday, January 5, 2020
Theme: Incident Management System (IMS) / Pediatrics

09:00 AM - 10:00 AM
Site-visit: Ministry of Health Israel, Command and Control Centre
Speaker: Benny Davidson
Learning Objective:
Participants will identify the fundamentals of command and control in disasters.

10:45 AM - 11:30 AM
Lecture: Pediatric Mass Casualty Incidents
Speaker: Hezi Waisman
Learning Objective:
Participants will learn how to prepare a hospital for pediatric mass casualty incidents.

11:45 AM - 12:30 PM
Lecture: Artificial Intelligence (AI) and Disasters
Speaker: Tomer Severs
Learning Objective:
Participants will identify how advanced technology and artificial intelligence can be used in disaster response.
Day 3 – Monday, January 6, 2020

Theme: Community Resilience

09:00 AM - 11:00 AM
Site-visit: Communities around Gaza Strip

Speaker: Asaf Boker
Learning Objective:
Through site-visit participants will identify the principles of community resilience in hostile environments.

11:00 AM - 12:00 PM
Site-visit and Lecture: Sderot Community Resilience Centre

Speaker: Tali Levanon
Learning Objective:
Through site-visit and lecture the participants will identify the principles of community resilience in hostile environments.

12:30 PM - 01:30 PM
Lunch

01:30 PM - 02:30 PM
Site-visit: Barzilai Medical Center

02:30 PM - 03:30 PM
Lecture: Hospital Under Fire - Underground Hospital Deployment

Speaker: Hezi Levi
Learning Objective:
Through site-visit, participants will identify the principles of community and hospital resilience in hostile environments.

03:30 PM - 04:30 PM
Lecture: PTSD and the Dream Doctor Project

Speaker: To be announced.
Learning Objective:
Through lecture and workshop the participants will learn the techniques of medical clowning and how these are used to minimize post-traumatic stress disorder in children exposed to traumatic events.
Day 4 – Tuesday, January 7, 2020

Theme: Emergency Management System (EMS) and Hospital Function

08:30 AM - 10:00 AM
Site-visit and Lecture: Magen David Adom Operation Centre

Speaker: Yoni Yagodovsky
Learning Objective:
Through site-visit and lecture participants will identify the fundamentals of prehospital response in disasters.

10:00 AM - 11:00 AM
Site-visit and Lecture: National Blood Bank of Israel

Speaker: Dr. Eilat Shinar
Learning Objective:
Through site-visit and lecture participants will identify the principles of blood banking and delivery in mass casualty incidents.

12:00 PM - 01:00 PM
Site-visit: Beilinson Hospital

Learning Objective:
Through site-visit participants will learn how to prepare a hospital for mass casualty events, both contaminated and uncontaminated.

01:00 PM - 02:00 PM
Lecture: Hospital Disaster Response

Speaker: Dr. Dagan Schwartz
Learning Objective:
Through site-visit and lecture the participants will learn how to prepare a hospital for mass casualty events, both contaminated and uncontaminated.

02:00 PM - 03:00 PM
Lecture: Disaster Response Training Using Virtual Reality

Speaker: Dr. Dagan Schwartz
Learning Objective:
Through site-visit and lecture the participants will identify how virtual reality and augmented reality can be used in disaster preparedness training.
Day 5 – Wednesday, January 8, 2020

Theme: Search and Rescue

08:30 AM - 01:00 PM
Hands-on: Light Urban Search and Rescue

Required: Long sleeve shirt, long pants, safety shoes

Speaker: Noam Unger

Developing awareness and providing knowledge and basic skills for the first response in case of a disaster in an urban area.

Topics covered:
- Rescue strategy
- Risk management and safety considerations
- Basic surface search
- Emergency evacuations techniques
- Light rescue techniques

Learning Objective:
Through hands-on training, participants will acquire and perform the skills required for light urban search and rescue including the extrication of victims from hazardous environments.
Day 6 – Thursday, January 9, 2020

Theme: Chemical Biological, Radiological, Nuclear and Explosive (CBRNE)

Location: CBRNE Simulation Center

09:00 AM - 10:00 AM
Managing Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Materials

Speaker: Arik Eisenkraft
Learning Objective:
Participants will review the specific issues in the delivery of care in a contaminated environment to patients exposed to a noxious substance while maintaining caregiver safety.

10:00 AM - 03:00 PM
Hands on: Mass Casualty Incident (MCI) Involving Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Materials - Simulation

Speaker: Amitai Ziv
Learning Objective:
Through hands-on training, participants will acquire and perform the skills required to deliver care in a contaminated environment to patients exposed to a noxious substance while maintaining caregiver safety.
The organizers of the event seek to create and deliver client-driven, high-impact and content-rich programs. To do this, the cooperation of suppliers, speakers and other content providers are vital. Despite our desire to implement our proposed programs, and in light of Israel's ever-changing cultural and business dynamic, there are times when amendments are required due to circumstances beyond our control. As such, our itineraries are all ‘subject to availability.’ Recognizing the importance of providing a stellar program, in cases where we are not able to confirm an item on your itinerary, we commit to providing alternative content of an equal or greater impact.

WEBSITE

https://sparkconferences.com/emergency-preparedness-israel/

HELP

If you have any questions, please contact us at info@sparkconferences.com or 416-844-1615.

This event is organized by the Centre for Excellence in Emergency Preparedness.

Event secretariat: Spark Conferences Inc.