

ACMT's CHEMICAL AGENTS OF OPPORTUNITY FOR TERRORISM: TICS, TIMs, TRMs

Workshop Directors: Ziad Kazzi, USA | Sara Kazim, UAE
Wednesday, 12 December 2018 | 09:00 - 17:00

Course Objectives:

By attending this one-day course, the participant will be able to:

- o Understand the concept of chemical agents of opportunity, TICs and TIMs, and appreciate the basis for increased public health preparedness.
- o Identify chemical agents of opportunity that could be used by terrorists.
- o Discuss the past use of these chemicals in mass exposure situations,
- o Describe the major health effects of TICs, TIMs and other important non-volatile chemical agents that could be used by terrorists.
- o Identify the primary modalities available to treat victims of such chemical exposures.
- o Understand the psychological impact of mass chemical exposures.



Program Agenda

08:30 - 09:00	Sign-In Pre-test and Overview of Day	
09:00 - 09:30	Toxic Warfare: Looking Beyond Conventional Chemical Weapons	Ziad Kazzi, MD
09:30 - 10:00	Toxic Gases	Brent Morgan MD
10:00 - 10:30	Cyanide & Fumigants	Badria Alhatali, MBBS
10:30 - 11:00	Break	
11:00 - 11:30	Food, Water & Medication as Vehicles for Chemical Contamination	Ziad Kazzi, MD
11:30 - 12:00	Chemicals with Effects on the Central Nervous System	Tharwat El Zahran, MD
12:00 - 12:30	Fear & Uncertainty: Delayed Toxic Syndromes	Sara Kazim, MD
12:30 - 13:30	Lunch Break	
13:30 - 14:00	The Psychological Impact of Mass Chemical Exposures	Brent Morgan, MD
14:00 - 14:30	Chemical Security	Amir Johri, MBBS
14:30 - 15:00	Blast Injuries from Chemical Explosions	Ziad Kazzi, MD
15:00 - 15:30	Break	
15:30 - 16:00	Radiation Emergencies	Ziad Kazzi, MD
16:00 - 16:20	Chemical Emergencies Case Studies: Iraq	Alaa Muhsin Humaidy, MBBS
16:20 - 16:50	After Event Monitoring	
16:50 - 17:00	Post-test Course and Adjourn	Ziad Kazzi, MD