



Advanced
HAZMAT
Life Support

AHLS Provider Course

Virtual from Tucson, AZ
May 20, 2024

7:45 AM	Sign-In/Independent Study of Textbook	
8:00 AM	Section I: General Principles of AHLS Chapter 1: Hazardous Materials Epidemiology: Hazmat Happens Chapter 2: Important Properties of Hazardous Materials Chapter 3: Medical Management of Hazmat Victims	<i>Frank Walter, MD, FACEP, FACMT, FAACT</i> <i>Tyler Hoelscher, MD</i> <i>Frank Walter, MD, FACEP, FACMT, FAACT</i>
10:00 AM	Break	
10:15 AM	Section I: General Principles of AHLS Chapter 3: Medical Management of Hazmat Victims (continued)	<i>Frank Walter, MD, FACEP, FACMT, FAACT</i>
11:30 AM	Section II: Toxic Inhalations Chapter 6: Irritant Gases	<i>Andrea Ramos, PhD, MSPH</i>
12:00 PM	Lunch	
1:00 PM	Section II: Toxic Inhalations Chapter 31: AHLS Tabletop Exercise 1: Ammonia Assault	<i>Andrea Ramos, PhD, MSPH</i>
1:30 PM	Section II: Toxic Inhalations Chapter 7: Asphyxiants	<i>Adiel M Aizenberg MD</i>
3:00 PM	Break	
3:15 PM	Section II: Toxic Inhalations Chapter 7: Asphyxiants (continued) Chapter 8: Antidote: Normobaric Oxygen Chapter 9: Antidote: Hyperbaric Oxygen Chapter 10: Antidote: Methylene Blue Chapter 11: Antidote: Amyl Nitrite Chapter 12: Antidote: Sodium Nitrite Chapter 13: Antidote: Sodium Thiosulfate Chapter 14: Antidote: Hydroxocobalamin Chapter 31: AHLS Tabletop Exercise 2: Sleeping Beauty	<i>Adiel M Aizenberg, MD</i> - - <i>Reem Alsultan</i> - - - - <i>Frank Walter, MD, FACEP, FACMT, FAACT</i>
5:00 PM	End of Day 1	



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Virtual from Tucson, AZ
May 21, 2024

7:45 AM	Sign-In/Independent Study of Textbook	
8:00 AM	Section III: Insecticide Poisoning Chapter 16: Organophosphate and Carbamate Insecticides Chapter 17: Antidote: Pralidoxime Chapter 18: Antidote: Atropine	<i>Tyler Hoelscher, MD</i>
9:25 AM	Break	
9:30 AM	Section IV: Corrosives, Hydrocarbons, & Substituted Hydrocarbons Chapter 20: Corrosives Chapter 21: Hydrocarbons & Substituted Hydrocarbons	<i>Frank Walter, MD, FACEP, FACMT, FAACT Anna Celentano, Toxicologist, FEAPCCT</i>
10:45 AM	Break	
10:50 AM	Section V: Miscellaneous Toxicants Chapter 22: Hydrazines Chapter 23: Antidotes: Pyridoxine Chapter 24: Hydrofluoric Acids Chapter 25: Antidotes: Calcium Gluconate Chapter 26: Antidotes: Calcium Chloride	<i>Diane E Hindman, MD, PharmD, FAAP</i>
12:00 PM	Lunch	
12:45 PM	Section V: Miscellaneous Toxicants Chapter 31: AHLS Tabletop Exercise 4: Fluoride Fiasco	<i>Diane E Hindman, MD, PharmD, FAAP</i>
1:15 PM	Section VI: Toxic Terrorism Chapter 27: Introduction to Chemical, Biological, Radiological, & Nuclear Terrorism Chapter 28: Chemoterrorism: Nerve Agents	<i>Frank Walter, MD, FACEP, FACMT, FAACT</i>
2:10 PM	Break	
2:15 PM	Section VI: Toxic Terrorism Chapter 28: Chemoterrorism: Nerve Agents (continued) Chapter 31: AHLS Tabletop Exercise 3: Poisoning Predicament	<i>Frank Walter, MD, FACEP, FACMT, FAACT</i>
3:45 PM	Review for Post-Test	<i>Frank Walter, MD, FACEP, FACMT, FAACT</i>
4:00 PM	Provider Post-Test	
5:00 PM	End of Course	