



AHLS Provider Course™
April 23, 2025
Based in Jacksonville, FL
(Hybrid)

7:50 am	Sign-on/Independent Study of Textbook
8:00 am	Welcome
8:20 am	Section I: General Principles of AHLS <i>Jay L. Schauben, Pharm D., DABAT, FAACT</i> Chapter 1: Hazardous Materials Epidemiology: Hazmat Happens Chapter 2: Important Properties of Hazardous Materials
9:15 am	Break
9:30 am	Section I: General Principles of AHLS <i>Jay L. Schauben, Pharm D., DABAT, FAACT</i> Chapter 3: Medical Management of Hazmat Victims
10:15 am	Section II: Toxic Inhalations <i>Herbert Wan, Pharm D.</i> Chapter 6: Irritant Gases Chapter 7: Asphyxiants
11:30 am	Lunch
12:30 pm	Section II: Toxic Inhalations (Continued) <i>Herbert Wan, Pharm D.</i> Chapter 08: Antidotes: Normobaric Oxygen Chapter 09: Antidotes: Hyperbaric Oxygen Chapter 10: Antidotes: Methylene Blue Chapter 11: Antidotes: Amyl Nitrite Chapter 12: Antidotes: Sodium Nitrite Chapter 13: Antidotes: Sodium Thiosulfate Chapter 14: Antidotes: Hydroxocobalamin
1:00 pm	Section III: Pesticide Poisoning <i>Jay L. Schauben, Pharm D., DABAT, FAACT</i> Chapter 16: Organophosphates and Carbamates
2:15 pm	Section III: Pesticide Poisoning (Continued) <i>Jay L. Schauben, Pharm D., DABAT, FAACT</i> Chapter 17: Antidotes: Pralidoxime Chapter 18: Antidotes: Atropine
3:00 pm	Transition to Scenario Groups <i>Will be assigned a breakout room during course.</i>
3:30 pm	Interactive Case Studies
4:30 pm	Day One Wrap Up



AHLS Provider Course™
April 24, 2025
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(Hybrid)

- 7:50 a.m. **Sign-on/Independent Study of Textbook**
- 8:00 a.m. **Welcome**
- 8:10 a.m. **Section VI: Toxic Terrorism**
Reeves Simmons, Pharm D., DABAT
Chapter 27: Introduction to Chemical, Biological, Radiological, and Nuclear Terrorism
Chapter 28: Chemoterrorism: Nerve Agents
- 9:25 a.m. **Break**
- Section VI: Toxic Terrorism (Continued)**
Jay L. Schauben, Pharm D., DABAT, FAACT
Chapter 29: Bioterrorism
Chapter 29: Vaccinia Vaccine, Trivalent (A,B,E) Botulinum Antitoxin,
Heptavalent (A,B,C,D,E,F,G) Botulinum Antitoxin
- 11:00 a.m. **Section VI: Toxic Terrorism (Continued)**
Sophia Sheikh, M.D., FACEP, ACMT
Chapter 30: Radiological and Nuclear Incidents and Terrorism
- 12:10 p.m. **Lunch**
- 1:10 p.m. **Section IV: Corrosives, Hydrocarbons, & Substituted Hydrocarbons**
Hayley Gartner, Pharm D.
Chapter 20: Corrosives
Chapter 21: Hydrocarbons & Substituted Hydrocarbons
- 2:00 p.m. **Section V: Miscellaneous Toxicants**
Joe Spillane, Pharm D., DABAT
Chapter 22: Hydrazines
Chapter 23: Antidotes: Pyridoxine
Chapter 24: Hydrofluoric Acids
Chapter 25: Antidotes: Calcium Gluconate
Chapter 26: Antidotes: Calcium Chloride
- 3:15 p.m. **Break/Transition to Scenario Groups**
Will automatically be assigned a breakout room during course.
- 3:30 p.m. **Interactive Case Studies**
- 4:30 p.m. **Mandatory Exam and Course evaluations: Day Two Wrap Up**

Disclosure of Relevant Financial Relationships

The following disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Arizona State University and the University of Arizona.

If their name is NOT listed below, they disclosed that they had no relevant financial relationships.

Continuing Education Statements

Commission on Accreditation for Pre-Hospital Continuing Education



The Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE) is a continuing education (CE) accrediting body that services educational institutions, not-for-profit educational organizations, and for-profit companies that provide emergency medical services CE. This CE activity is accredited for **16.25 Advanced CEH** by the Arizona Emergency Medicine Research Center, an organization accredited by Commission on Accreditation for Prehospital Continuing Education (CAPCE.)

CAPCE#: 24-AEMR-F2-0001 (Live Courses)

CAPCE#: 24-AEMR-F5-0001 (Virtual Courses)

Joint Accreditation

In support of improving patient care, this activity has been planned and implemented by Arizona State University and The University of Arizona. Arizona State University is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.



JOINT ACCREDITATION™
INTERPROFESSIONAL CONTINUING EDUCATION

AMA PRA Category 1 Credit™ – CME – 16.25 credit hours per completed course
Nursing Continuing Professional Development – NCPD 16.25 credit hours per completed course
Continuing Pharmacy Credit – CPE - 16.25 credit hours per completed course

Universal Activity Numbers (UAN) for activity 0514-25:

For Course Dates: 01/01/2025 – 12/31/2025

Pharmacist: JA4008217-9999-25-001-L05-P

Interprofessional Continuing Education (IPCE)



IPCE CREDIT™

This activity was planned by and for the healthcare team, and learners will receive 16.25 Interprofessional Continuing Education (IPCE) credits for learning and change.

Interprofessional Continuing Education – IPCE – 16.25 credit hours per completed course

Course Objectives

The **Advanced Hazmat Life Support (AHLS) Provider Course** is a 16.25 hour, 2-day course. Upon completion, the participant should be able to:

- ◆ Rapidly assess hazmat patients
- ◆ Recognize toxic syndromes (toxidromes)
- ◆ Discuss the medical management of hazmat patients.
- ◆ Apply the Poisoning Treatment Paradigm™
- ◆ Describe the indications, contraindications, potential complications, dosages, and routes of antidotes most likely to be used at a hazmat incident