



Hyperbaric Medicine Team Training

An Introductory Course in Hyperbaric Medicine (offered monthly)

Course Description

This 4 ½ day course is an inter-professional educational activity that provides a first step toward credentialing or certification in this specialized field of medicine. HMTT is approved as an introductory course in hyperbaric medicine by the Undersea & Hyperbaric Medical Society and the National Board of Diving and Hyperbaric Medical Technology. Academics include: physical and physiological principles of hyperbaric oxygen therapy; hyperbaric mechanism of action in the indications accepted by the Undersea & Hyperbaric Medical Society; potential risks and complications of hyperbaric oxygen; and currently accepted standards for the safe application of hyperbaric oxygen therapy. The course content pertains to both monoplace and multiplace facilities. The comprehensive curriculum is presented by a large faculty of experts.

Completion of this course does not constitute certification or credentialing.

Objective

Upon completion of this activity, the participant should be able to demonstrate knowledge acquisition by completing post-test.

Who Should Attend

Physicians, nurses, and other allied health professionals providing patient care in either a multiplace or monoplace clinical hyperbaric medicine department. This course meets a prerequisite to becoming a Certified Hyperbaric Technologist or Certified Hyperbaric Nurse; and meets the physician credentialing requirement of many hospitals.

Tuition

\$975 per person

Location

Until further notice, this course is conducted over the Zoom meeting platform. When conducted in person, the course is conducted at the Drury Plaza Riverwalk Hotel in downtown San Antonio.

Accommodations (when conducted in person)

Participants are responsible for their own travel, food, and lodging. A block of rooms is reserved at the Drury Plaza Hotel San Antonio Riverwalk at a special rate. Reservations received after the cut-off-date will be provided on a space-available basis at the prevailing rate.

Schedule

Lectures will begin on Monday at 8:00 a.m. Central Time. You may check-in starting at 7:30 a.m. The course adjourns at 12:00 noon Central Time on Friday.



For Course Dates & Registration

Call 210-614-3688

or go online

www.hyperbaricmedicine.com

Topics

Foundation Knowledge

History of Hyperbaric Medicine
Physical Effects of Pressure Change
Physiology & Pharmacology of Hyperbaric Oxygen
Elevated Partial Pressure of Gases
Decompression Theory
Tissue Oxygen Measurement
Technical Aspects of TCOM

Safety*

Barotrauma
Fire Safety
Decompression Tables
Hyperbaric Standards & Guidelines
Hyperbaric Chamber Systems
Operational Chamber Safety

Practical Exercise

Hyperbaric Chamber Equipment
Hyperbaric Chamber Operations
Transcutaneous Oximetry

Administrative

Documentation
Reimbursement
Professional Society Resources
Hyperbaric Facility Management

Clinical

Acute Traumatic Peripheral Ischemia
Arterial Gas Embolism
Carbon Monoxide Poisoning
Compromised Flaps & Grafts
Decompression Sickness
Exceptional Blood Loss Anemia
Intracranial Abscess
Gas Gangrene
Necrotizing Fasciitis
Osteomyelitis
Radiation Injury
Selected Problem Wounds
Thermal Burns
Ancillary Equipment
Interpretation of TCOM
Side Effects and Contraindications

Ethics*

Off-label uses of HBOT

Course Evaluation

Final Exam
Course Review & Critique

** This course includes 1 hour of ethics content and 6 hours of safety content*

Faculty

John Feldmeier, DO
Robert Johnson, DDS
Kevin Posey, CHT
Leonardo Profenna, MD
Jayesh Shah, MD
James Sheffield, BBA, CHT
Paul Sheffield, PhD, CHT

Robert Sheffield, BA, CHT
Khan Shirani, MD
Rasa Silenas, MD
R. Lee Williams, MD
E. George Wolf, Jr., MD
W. Tom Workman, MS, CHT

Continuing Education Credit

Physician

Accreditation Statement: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Undersea & Hyperbaric Medical Society (UHMS) and International ATMO, Inc. The UHMS is accredited by the ACCME to provide continuing medical education for physicians.

Designation Statement: The UHMS designates this live activity for a maximum of 41 *AMA PRA Category 1 Credits™*. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Nurse

41 contact hours. Provider approved by the California Board of Registered Nursing, Provider Number CEP17094

Disclosures and Disclaimers

Disclosure: All faculty members and planners participating in continuing medical education activities sponsored by International ATMO are expected to disclose to the participants any relevant financial relationships with commercial interests. Full disclosure of faculty and planner financial relationships will be made at the activity.

UHMS Disclaimer: The information provided at this CME activity is for Continuing Medical Education purposes only. The lecture content, statements or opinions expressed however, do not necessarily represent those of the Undersea and Hyperbaric Medical Society (UHMS), its affiliates or its employees.