



Inspection, Maintenance, and Documentation of Hyperbaric Chamber Acrylics

Drury Plaza Hotel, San Antonio, Texas

Course Description

This 4-hour program addresses the care of acrylic windows on clinical hyperbaric chambers. The curriculum includes inspection and documentation of acrylics including types of acrylic damage and what constitutes excessive damage. There is a competency exam and a skills laboratory on inspection and polishing of acrylic.

Objective

Upon completion of this activity participants should be able to apply techniques for protection, maintenance, inspection, minor repairs, and appropriate documentation of chamber acrylics.

Who Should Attend

This course is appropriate for anyone who operates and/or maintains a hyperbaric chamber.

Tuition

\$125 per person

Accommodations

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 of \$117 (plus 16.75% hotel tax) per night for a single room (\$10.00 per each additional person). Reservations received after the Cut-Off-Date will be provided on a space-available basis at the prevailing rate.

Location

Hyperbaric Chamber Acrylics Course is held at the Drury Plaza Hotel located on the Riverwalk in historic downtown San Antonio.

Travel Schedule

Lectures will begin 8:00 a.m. you may check in starting at 7:30 a.m. The course ends at 12:00 p.m. If you plan to leave San Antonio that day, you should select a flight that departs after 2:00 p.m.

Topics

- Protection of Hyperbaric Chamber Acrylics
 - Basic properties
 - What can damage acrylic
 - Cleaning and disinfection
- Content of PVHO-1 and PVHO-2
 - Design and testing of viewports/windows
 - Required inspections & documentation
 - Types of acrylic damage
 - Acceptable limits of window damage
- Skills laboratory
 - Inspection technique
 - Measuring damage with a micrometer
 - Flat disc window removal
 - Polishing & repair of acrylic

Faculty

Francois Burman Pr. Eng. B Sc

Director of Diving and Hyperbaric Safety
Divers Alert Network

Stephen D. Reimers, PE

President
Reimers Systems Inc.

Robert B. Sheffield, BA, CHT

Chair, NFPA HEA-HYP Committee
Director of Education
International ATMO

J. Steven Wood, RRT, CHT

Hyperbaric Consultant

Continuing Education Credit

Certified Hyperbaric Technologist

This program has been reviewed and is acceptable for 4 Category A credit hours by the National Board of Diving and Hyperbaric Medical Technology.



For Registration

Call 210-614-3688

or go online

www.hyperbaricmedicine.com