



Inspection, Maintenance, and Documentation of Hyperbaric Chamber Acrylics

(Conducted at the Healogics Simulation Lab in Jacksonville, Florida)

Course Description

This 7-hour program was created in 2006. It addresses the care of acrylic windows on clinical hyperbaric chambers. The curriculum covers inspection and documentation of acrylics, including types of acrylic damage, and what damage requires repair by a window fabricator. There is a competency exam and a skills laboratory where participants will practice techniques for inspection, polishing, and repair.

Objective

Upon completion of this activity participants should be able to apply techniques for protection, 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

\$200 per person

Location

Jacksonville, Florida at the Healogics Simulation Lab
6500 Bowden Road, Suite 303
Jacksonville, FL 32216

Accommodations

Participants are responsible for their own travel, food, and lodging. There are no hotels within walking distance of the Simulation Lab, but there are many hotel options within 5 miles, including:

Red Roof+ 6969 Lenoir Ave E	LaQuinta Inn & Suites 4686 S Lenoir Ave
Wynham Garden Jacksonville 4660 Salisbury Rd	Four Points by Sheraton 8520 Baymeadows Rd
Baymont by Wyndham 7030 Bonneval Rd	Holiday Inn Express & Suites 4675 Salisbury Rd
Fairfield Inn & Suites 4888 Lenoir Ave	Embassy Suites by Hilton 9300 Baymeadows Rd
Courtyard by Marriott 4670 S Lenoir Ave	Hampton Inn Jacksonville 4681 Lenoir Ave

What You Will Receive

Upon completion, participants will receive 7.0 hours of continuing education credit. Participants also receive a certificate of completion.

Schedule

The course begins at 8:30 am (Eastern Time) and ends approximately 4:00 pm (Eastern Time).

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
Demonstrations
Flat disc window removal/replacement
Window inspection technique
Use of measuring tools
Polishing & minor repairs
Skills laboratory
Window inspection
Use of measuring tools
Remove/replace flat disc window
Polishing & repair acrylic

Faculty

Francois Burman Pr. Eng., MSc
VP of Safety Services
Divers Alert Network
Durham, NC

Robert B. Sheffield, BA, CHT-Admin
Director of Education
International ATMO
San Antonio, TX

Continuing Education Credit

Certified Hyperbaric Technologist

This program has been reviewed and is acceptable for 7 Category A credit hours by the National Board of Diving and Hyperbaric Medical Technology.

Nurse

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



For Registration
Call 210-614-3688

or go online

www.hyperbaricmedicine.com