



# Hyperbaric Safety Director Course

## Course Description

This 3 day program provides necessary tools and resources to fulfill the responsibilities of the hyperbaric safety director (as defined by NFPA 99). The curriculum includes classroom instruction and practical exercises.

## Objective

Upon completion of the course participants should be able to manage the safety issues associated with the care of patients in a hyperbaric medicine setting, develop a comprehensive safety program, and know how to conduct safe hyperbaric chamber operations in accordance with current industry and regulatory standards. *Completion of this course does not constitute certification or credentialing.*

## Who Should Attend

This course is appropriate for hyperbaric technologists, respiratory therapists, nurses, physicians, and department managers.

## Tuition

\$495 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 \$112.99 (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 Safety Director Course is held at the Drury Plaza Hotel located on the Riverwalk in historic downtown San Antonio.



For Course Dates & Registration

Call 210-614-3688

or go online

[www.hyperbaricmedicine.com](http://www.hyperbaricmedicine.com)

## Topics

Principles of Risk Management  
The Risk Assessment Process  
Hyperbaric Facility Safety Management  
Role of the Hyperbaric Medical Director  
Fire Chemistry  
Hyperbaric Equipment Risks  
Maintenance  
Training  
Safety of Medical Gases

Operational Decompression Procedures  
Safety Elements of Performance Improvement  
Understanding the Regulatory Environment  
What's in the Codes and Why  
Review of Hyperbaric Mishaps  
Monoplace Department Survey  
Multiplace Department Survey

## Faculty

Francois Burman Pr. Eng. B Sc  
Technical Safety Advisor  
Divers Alert Network

Robert B. Sheffield, BA, CHT  
Chair, NFPA HEA-HYP Committee  
Dir of Education, International ATMO

William C. Gearhart, CFPS, CHT  
Pressure Chamber Operator  
R Adams Cowley Shock Trauma Center

Adrienne P.S. Smith, MD  
President  
APS Medical Consultants

Kevin I. Posey, CHT  
Director of Development  
International ATMO

W. Tom Workman, MS, CHT  
Director of Quality Assurance and  
Regulatory Affairs, UHMS

Stephen D. Reimers, PE  
President  
Reimers Systems Inc.

Ann L. Ziemba, RN, ACHRN, CHT  
Director of Patient Care & Quality  
International ATMO

Paul J. Sheffield, PhD, CHT  
President  
International ATMO

## Travel Schedule

Lectures will begin on Monday at 8:00 a.m. you may check in starting at 7:30 a.m. The course ends at 5:00 p.m. on Wednesday. If you plan to leave San Antonio on Wednesday, you should select a flight that departs after 7:00 p.m.

### Continuing Education Credit

#### Physician

Accreditation Statement: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Undersea & Hyperbaric Medical Society (UHMS) and International ATMO. 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 24 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

#### Nurse

This continuing nursing education activity was approved by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Contact hours: 22.75

#### Certified Hyperbaric Technologist

This program has been reviewed and is acceptable for 24 Category A credit hours by the National Board of Diving and Hyperbaric Medical Technology.

International ATMO · 414 Navarro, Suite 502 · San Antonio, Texas 78205 · Phone: 210-614-3688 · [education@hyperbaricmedicine.com](mailto:education@hyperbaricmedicine.com)

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



Turn Me On  
Offered in conjunction with  
**Safety Director Training Course**

# Inspection, Maintenance, and Documentation of Hyperbaric Chamber Acrylics

### Course Description

This 6-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

\$150 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 \$112.99 (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.



For Course Dates & Registration  
**Call 210-614-3688**  
or go online  
[www.hyperbaricmedicine.com](http://www.hyperbaricmedicine.com)

### Topics

- What are hyperbaric chamber acrylics
  - Basic properties
  - What can damage acrylic
- Content of PVHO-1 and PVHO-2
  - Design and testing of viewports/windows
  - Required inspections & documentation
  - Acceptable limits of window damage
- Performing acrylic inspection
  - Operational, maintenance, and seat/seal inspections
  - Identifying various window conditions
- Cleaning and disinfection
- Repair of minor damage
- Skills laboratory
  - Inspection and polishing of acrylic

### Faculty

- |                                                                                                                                                                               |                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Francois Burman Pr. Eng. B Sc</b><br/>Technical Safety Advisor<br/>Divers Alert Network</p> <p><b>Stephen D. Reimers, PE</b><br/>President<br/>Reimers Systems Inc.</p> | <p><b>Robert B. Sheffield, BA, CHT</b><br/>Chair, NFPA HEA-HYP Committee<br/>Dir of Education, International ATMO</p> <p><b>J. Steven Wood, RRT, CHT</b><br/>President, Biomedical Division<br/>Environmental Tectonics Corp</p> |
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### Travel Schedule

Lectures will begin on Thursday at 8:00 a.m. you may check in starting at 7:30 a.m. The course ends at 2:00 p.m. on Thursday. If you plan to leave San Antonio on Thursday, you should select a flight that departs after 4:00 p.m.

### Excerpts from the ASME PVHO-2 Standard

- Section 4.3  
Window User's Responsibility  
"The user is responsible to retain all documentation for each window and shall establish a program of periodic window inspections ...."
- Section 7.6.1  
Training of Inspectors  
"Training of inspectors is the responsibility of the user, or the third party inspection organization acting on behalf of the user. A formal training program should be used in the training of inspection personnel."

Continuing Education Credit  
Certified Hyperbaric Technologist  
This program has been reviewed and is acceptable for 6 Category A credit hours by the National Board of Diving and Hyperbaric Medical Technology.



# 2012 Course Registration Form

**\*\*PLEASE MARK YOUR DATE\*\***

Hyperbaric Medicine Team Training		The Wound Care Course	
January	9-13	January	13-14
February	13-17	February	17-18
March	5-9	March	9-10
April	16-20	April	20-21
May	7-11	May	11-12
June	11-15	June	15-16
July	9-13	July	13-14
August	6-10	August	10-11
September	10-14	September	14-15
October	8-12	October	12-13
November	5-9	November	9-10
December	10-14	December	14-15
Safety Director Course		Acrylic Course	
January	16-18	January	19
May	14-16	May	17
September	24-26	September	27

**PRICING INFORMATION**

**Hyperbaric Medicine Team Training (HMTT)**  
\$975

**Wound Care Course (WCC)**  
\$250

**\*\*DISCOUNTS\*\***  
**WCC & HMTT Together**  
\$1200

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**Hyperbaric Safety Director Training Course**  
\$495

**Acrylic Course**  
\$150

Please complete all information on registration form. **(PLEASE PRINT or TYPE)**

## Participant Information

Email: \_\_\_\_\_

→→(Must have email address to register)←←

Full Name: \_\_\_\_\_

Credentials: \_\_\_\_\_

Name on Name Badge: \_\_\_\_\_

License State & #: \_\_\_\_\_

CHT/CHRN #: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Country: \_\_\_\_\_

Home Phone: \_\_\_\_\_

Work Phone: \_\_\_\_\_

Work Fax: \_\_\_\_\_

Name of Wound Healing/Hyperbaric Center where you work: \_\_\_\_\_

City, State: \_\_\_\_\_

Hospital Affiliation: \_\_\_\_\_

Management Company: \_\_\_\_\_

Position / Title: \_\_\_\_\_

Specialty: \_\_\_\_\_

Hotel where you are staying: \_\_\_\_\_

## Payment Information

Make checks payable to International ATMO, Inc. A \$50.00 administrative fee will be retained from all cancelled registrations.

Method of Payment:  Cash  Check  Credit Card

Credit Card:  AX  VISA  MC  Dis

Amount Enclosed: \$ \_\_\_\_\_

## Credit Card Information (\*Must have for credit card transactions)

\*Credit Card Number: \_\_\_\_\_

\*Expiration Date: \_\_\_\_\_

\*Customer Name: \_\_\_\_\_

\*Billing Street Address: \_\_\_\_\_

\*City, State, Zip: \_\_\_\_\_

\*Country: \_\_\_\_\_

\*Signature: \_\_\_\_\_

## If someone other than the registrant is paying the tuition, please complete the information below.

Who will pay: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

## Please Send My Confirmation Letter To:

	Location	Email / Fax
	Email Address 1	
	Email Address 2	
	Fax Number	
	Mail Address Above	

## Submit Registration Form & Fee To:

International ATMO, Inc.  
Education Department  
414 Navarro, Suite 502  
San Antonio, Texas 78205  
(210) 614-3688 • FAX (210) 223-4864  
education@hyperbaricmedicine.com

### FOR OFFICE USE ONLY

Payment:  Cash  Check  Credit Card

Entered: \_\_\_\_\_ Check #: \_\_\_\_\_



2012

# International ATMO Course Accommodations

Drury Plaza Hotel San Antonio Riverwalk

International ATMO will be using the Drury Plaza Hotel San Antonio River Walk as lodging for all of our courses. This hotel is in walking distance within about 3 blocks from the Nix Medical Center.

Participants are responsible for their own travel, food, and lodging. A block of rooms is reserved at the Drury Plaza Hotel San Antonio River Walk at a special rate of **\$112.99 (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.**



## Drury Plaza Hotel San Antonio River Walk

Market & St. Mary's St.  
 105 South St. Mary's St.  
 San Antonio, TX 78205  
 Local Phone: 210-270-7799  
 Reservations: 1-800-DRURYINN (1-800-378-7946)  
[www.druryhotels.com](http://www.druryhotels.com) or <http://www.druryhotels.com/properties/Alamo.cfm>

**FOR RESERVATIONS:** To Make Reservations go online to [www.druryhotels.com](http://www.druryhotels.com), click on **Book it Fast**, then enter group number as seen below (**group numbers change monthly**). You can also call **1-800-378-7946** to make your individual reservations. **Please specify the Hotel location (as seen above), reference the group name, International ATMO, and the group number as seen below.**

**CHECK-IN, CHECK-OUT:** Hotel check-in is after 3 p.m. on the day of arrival. Hotel checkout is before 11:00 a.m. on the day of departure.

**HOTEL PARKING:** Covered Parking \$18.00 per car, per night, for overnight guests only.

**TRANSPORTATION TO HOTEL:** The Drury Plaza Hotel does not have a shuttle service. From the airport you may take a **cab** (approximately \$25.00) or **SATRANS Airport Shuttle** (\$18 one-way or \$32 roundtrip to downtown).

**HOTEL AMENITIES:**

- FREE HOT! QUIKSTART® Breakfast. Scrambled eggs, sausage, pancakes, biscuits & gravy and more.
- FREE Evening Beverages and Snacks. Service of alcohol based on state and local law.
- FREE Long Distance - One Hour Every Room Every Night.
- FREE Fountain Soda/Fresh Popcorn in Lobby Daily 3-10 pm.
- FREE Wireless High-Speed Internet Access in all rooms and lobby.
- FREE Local Phone Calls.
- FREE HBO, ESPN, CNN & more.
- FREE 24-Hour Business Center.
- Microwave and Refrigerator in all rooms.
- Two-Room Suites.
- Fitness Room and Guest Pantry.
- Beautiful Rooftop Pool and 2 Whirlpools.
- Laundry Rooms
- Over 11,000 Square Feet of Meeting Space.
- On-Site Covered Parking at an additional fee.
- DRURY GOLD KEY CLUB! Free rooms, airline miles, gift certificates, cruises & more.
- 100 % SATISFACTION GUARANTEED.

### Drury Hotel Group Numbers for 2012

The Wound Care Course Hyperbaric Medicine Team Training			Hyperbaric Safety Director Training Hyperbaric Chamber Acrylics Course		
		Hotel Cut-Off-Date			Hotel Cut-Off-Date
January	<a href="#">2127091</a>	12/25/2011	January	<a href="#">2127165</a>	01/01/2012
February	<a href="#">2127093</a>	01/29/2012	May	<a href="#">2127167</a>	04/29/2012
March	<a href="#">2127097</a>	02/19/2012	September	<a href="#">2127168</a>	09/14/2012
April	<a href="#">2127106</a>	04/01/2012			
May	<a href="#">2127109</a>	04/20/2012			
June	<a href="#">2127116</a>	06/10/2012			
July	<a href="#">2127118</a>	06/24/2012			
August	<a href="#">2127121</a>	07/22/2012			
September	<a href="#">2127130</a>	09/09/2012			
October	<a href="#">2127142</a>	9/23/2012			
November	<a href="#">2127143</a>	10/21/2012			
December	<a href="#">2127170</a>	12/09/2012			

If you have any questions please contact the International ATMO Education Department at 210-614-3688.