



# Hyperbaric Oxygenation Therapy (HBOT)

Hyperbaric oxygen therapy uses a special chamber, sometimes called a pressure chamber, to increase the amount of oxygen in the blood. The air pressure inside a hyperbaric oxygen chamber is about two and a half times greater than the normal pressure in the atmosphere. This helps your blood carry more oxygen to organs and tissues in your body. Hyperbaric therapy can help wounds, especially infected wounds, heal more quickly

Source: MedlinePlus

## Web Sites

### **International Hyperbarics Association, Inc. (IHA)**

<http://www.ihausa.org>

33 Woodcroft Circle

Madison, WI 53719

Phone: 877-442-8721

Email: [info@ihausa.org](mailto:info@ihausa.org)

IHA is an educational and charitable organization focusing on the needs of the hyperbaric community. IHA distributes and publishes data, articles and papers regarding the latest hyperbaric news and strides. As a research institution, the Association networks, grants and facilitates access to hyperbaric patients, fellow doctors, and staff. IHA also grants funding to people in need of hyperbaric therapy.

### **Agency for Healthcare Research and Quality (AHRQ)**

<http://archive.ahrq.gov/clinic/tp/hboxtp.htm>

This 2003 report summarizes the literature regarding the use of HBOT in people with brain injury, cerebral palsy, or stroke. The full report can be viewed or downloaded at the above site.

**CareCure: Hyperbaric Oxygenation Therapy by Wise Young, Ph.D., M.D.**  
[http://sci.rutgers.edu/index.php?page=viewarticle&afile=23\\_October\\_2001@HBOT2001.htm](http://sci.rutgers.edu/index.php?page=viewarticle&afile=23_October_2001@HBOT2001.htm)

This October 2001 article addresses the use of hyperbaric oxygenation (HBO) therapy in treating spinal cord injury, including an overview of how HBO works and its benefits and drawbacks of HBO.

**ClinicalTrials.gov: “Hyperbaric Oxygenation” search**  
<http://clinicaltrials.gov/search/open/condition=%22Hyperbaric+Oxygenation%22>

**Mayo Clinic: HBOT**  
<http://www.mayoclinic.com/health/hyperbaric-oxygen-therapy/MY00829/METHOD=print&DSECTION=all>

**MedlinePlus: HBOT**  
<http://www.nlm.nih.gov/medlineplus/ency/article/002375.htm>

**Sara’s Garden**  
<http://www.sarasgarden.org>

620 West Leggett Street  
PO Box 150

Wauseon, OH 43567

Phone: 419-335-SARA (419-335-7272)

Sara's Garden is a non-profit organization that specializes in both Hyperbaric Oxygen Therapy and Conductive Education services.

**Undersea and Hyperbaric Medical Society:**  
<http://www.uhms.org/>

Hyperbaric Chambers in North and Central America: A Directory of Hyperbaric Treatment Chambers from the Undersea and Hyperbaric Medical Society

**U.S. National Library of Medicine: Hyperbaric Oxygen Therapy for Brain Injury, Cerebral Palsy and Stroke – Book Summary**  
<http://www.ncbi.nlm.nih.gov/books/NBK11904/>

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