



PHYSICIANS AND CLINICIANS FAQ

Hyperbaric chamber information for physicians and clinicians



What is Hyperbaric Oxygen Therapy?

Hyperbaric Oxygen Therapy (HBOT) is a medical treatment in which a patient breathes 100% oxygen while inside a treatment chamber at a pressure higher than sea level pressure (i.e., >1 atmosphere absolute, atm abs). It can be viewed as the new application of an old, established technology to help resolve certain recalcitrant, expensive, or otherwise hopeless medical problems. In certain circumstances, it represents the primary treatment modality, while in others it is an adjunct to surgical or pharmacologic interventions.



Who can refer patients for HBOT?

HBOT can be requested by a licensed physician and is covered by Medicare, Medicaid, and many private insurers for approved indications. We encourage collaboration with referring physicians and care teams to ensure appropriate patient evaluation and treatment.



What conditions may benefit from HBOT?

HBOT is an accepted treatment for a variety of medical conditions including, but not limited to: diabetic foot ulcers, radiation injuries, compromised grafts and flaps, carbon monoxide poisoning, decompression sickness, non-healing wounds, osteomyelitis, and select soft tissue infections. A complete list of approved indications is available upon request.



How does the hyperbaric chamber work?

Patients enter the chamber and breathe 100% oxygen while the air pressure is increased. This allows oxygen to dissolve into the plasma, delivering enhanced oxygen to tissues throughout the body, promoting healing, reducing inflammation, and fighting infection.



We're Here to Support You

For more information, referrals, or to speak with our clinical team, please contact North Shore Health and Diagnostics directly.



516-234-0774



info@CT3USA.com



www.CT3USA.com

