What We Treat

Hyperbaric oxygen therapy is very effective in treating a wide range of conditions either as a standalone therapy or, most commonly, in combination with another therapy. The FDA currently recognizes HBOT for the following conditions, all of which are generally covered by insurance:

Decopression Illness/

sickness

disease

Anemia

Thermal burn

Gas embolism

Cvanide poisoning

· Actinomycosis- a rare

infectious bacterial

Exceptional blood loss

Brain Abscess- a

collection of pus

enclosed in the brain

necrotizing infections

tissue caused by a

bacterial or fundal

infection.

Progressive

Crush injuries

- Diabetic wounds of the lower extremity
- Delayed radiation Injury (soft tissue radionecrosis)
- Compromised skin flaps & grafts
- Chronic refractory osteomyelitis
- Osteoradionecrosisbone death that is rare and develops post radiation therapy
- Acute peripheral arterial Insufficiency/ central retinal artery occlusion (CRAO)
- Acute traumatic peripheral ischemia
- Gas gangrene
- Carbon monoxide poisoning

Other uses for HBOT

The science of HBOT is constantly evolving and may be used to treat medical conditions outside of the FDA indications listed above. These are known as unapproved, off-label or investigational conditions which are typically not covered by insurance. If you feel HBOT is right for you, or, would like to find out more, call **410-433-4300** today! I don't want to pay an expensive facility fee for hyperbaric oxygen treatments.

Many health systems charge a facility fee that may be more than \$500 per visit. At MVS Wound Care & Hyperbarics, there are no hidden costs and you will NOT be charged a facility fee.

Most insurance plans accepted.

Towson 7600 Osler Dr., Suite 305, Towson, MD 21204

Glen Burnie 1811 Crain Hwy. S., Suite B, Glen Burnie, MD 21061

Rosedale 9411 Philadelphia Rd., Suite F, Baltimore, MD 21237

Cockeysville 10540 York Rd., Suite H, Cockeysville, MD 21030

Abingdon 3401 Box Hill Corporate Center Dr., Suite 204, Abingdon, MD 21009

> Pikesville Woodholme Medical Center 1838 Greene Tree Rd., Suite 325, Pikesville, MD 21208

> Westminster 826 Washington Rd., Suite 203, Westminster, MD 21157



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AGALINE

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Setting the Standard for High Quality Affordable Care

Hyperbaric Oxygen

A safe and effective therapy for chronic, non-healing wounds and other conditions.



"A five star experience!" -Lorraine "This treatment saved my life." -Parisa

Who is MVS Wound Care & Hyperbarics?

HyperHeal Wound Care & Hyperbarics, a leader in advanced wound care and hyperbaric medicine in Maryland, recently changed its name to MVS Wound Care & Hyperbarics. By rebranding itself as **MVS Wound Care & Hyperbarics**, we better express the three unified parts that provide patients with integrated vascular, podiatric, and advanced wound care services in Maryland.

MVS Wound Care & Hyperbarics is an AAAHC accredited facility led by a multidisciplinary team of physicians, surgeons, podiatrists, nurses, and hyperbaric technicians. Quality care and an exceptional patient experience are our top priorities.

What is Hyperbaric Oxygen Therapy (HBOT)

Your body's tissues need an adequate supply of oxygen to function. When tissue is damaged, it requires even more oxygen to survive. Breathing pure oxygen in a pressurized chamber increases the amount of oxygen your blood can carry. This supersaturates your body with oxygen, creating an environment that promotes healing, reduces inflammation, helps to fight infection and more. In sum, it's a safe and effective therapy that provides extraordinary health benefits.





How Does HBOT Work?

The hyperbaric oxygen environment changes the relative pressures of oxygen, nitrogen, and other gases in the blood, organs, and tissues. Normally oxygen is carried by hemoglobin on red blood cells but under higher pressures, oxygen dissolves in the blood plasma. This oxygen-rich plasma is now able to travel 3 to 4 times deeper into the tissue supporting the healing process.

What are the Benefits of HBOT?

HBOT helps to create the optimal environment for the body's natural healing process which produces the following benefits:

- Reduces inflammation and swelling
- Helps fight Infection
- Builds New Blood Vessels
- Produces Healthy Tissue
- Improves Circulation
- Aids in Promoting Healing

What Does an HBOT Treatment Feel Like?

The increased air pressure in the chamber will create a temporary feeling of fullness in your ears — similar to what you might feel in an airplane or at a high elevation. This can be relieved by yawning or swallowing. During treatment, our highly qualified team will monitor your progress and ensure you are comfortable.

Will HBOT Work?

The short answer is yes. The benefits of HBOT is cumulative making it critical you make your scheduled appointments. You will most likely need more than ten treatments that generally last for two hours. For example, a chronic non-healing wound may take up to 40 treatments or more.