Breathe Your Way to Wellness



By Victoria Bliss-Calkins, CEO, Oxygen Oasis Hyperbaric Wellness Center and Staff

Inspired by her husband's experience and a desire to help others gain access to hyperbaric oxygen therapy (HBOT), Victoria Bliss-Calkins, a 10-year resident of Bucks County, opened Oxygen Oasis Hyperbaric Wellness Center in Langhorne, PA. The center is the first free-standing Wound Care and HBOT facility in Pennsylvania to offer treatment in both multiplace and monoplace hyperbaric chambers to accommodate the individual needs of patients.

Bliss-Calkins was introduced to HBOT on a personal level when searching for treatment options for the radiation injury her husband Tom suffered after undergoing treatment for stage 4 squamous cell carcinoma of the tonsil. After completing hyperbaric therapy for delayed radiation injury, Tom regained flexibility in his neck and noticed a reduction in the frequency of the muscle spasms he endured after his surgery. His successful treatment inspired her to obtain certification in Hyperbaric Medicine

and open Oxygen Oasis Hyperbaric Wellness Center, bringing hyperbaric oxygen therapy services to Bucks County.

What is Hyperbaric Oxygen Therapy (HBOT)?

HBOT is an FDA-approved, noninvasive medical treatment administered by delivering 100% oxygen at pressures greater than two to three times the normal atmospheric (sea level) pressure to a patient in a chamber. Hyperbaric oxygen acts as a drug, eliciting varying levels of response at different dosages. HBOT promotes healing by increasing the oxygen concentration in the body to 15-20 times greater than normal at the cellular level. HBOT has been proven effective as an adjunctive therapy for specific indications and has been clearly demonstrated to drastically enhance the body's ability to heal.

What are the benefits of Hyperbaric Oxygen Therapy?

HBOT is safe and has few side effects. HBOT has been clearly demonstrated to foster new blood vessel formation and to dramatically increase immune capabilities and decrease inflammation. High levels of oxygen help eliminate infections caused by bacteria that cannot live in an oxygenated environment (such as gangrene) and enhance the function of the cells that fight infection. HBOT allows oxygen to reach low- oxygen tissue and stimulates growth of blood vessels to improve blood flow and oxygen supply to compromised tissue and bone so that it is better able to repair itself.

Why choose Oxygen Oasis? Oxygen Oasis Hyperbaric Wellness Center is the first free-standing wound

848 Town Center Drive • Langhorne, PA 19047 215-352-3720 • www.o2oasis.com care and hyperbaric facility in Pennsylvania to offer both multiplace and monoplace hyperbaric chambers, which gives patients the choice of receiving treatment sitting up in a group setting or lying down in a single chamber.

Also, while hospitals typically limit HBOT services to those approved by the FDA and reimbursed by government and private insurers (such as radiation injury, compromised skin grafts and flaps, diabetic wounds and more), as a free-standing facility, Oxygen Oasis provides treatment for a wide range of other conditions too. These include autism, cerebral palsy, stroke, traumatic brain injury, posttraumatic stress disorder, concussion, multiple sclerosis, neuropathy, Lyme disease, rheumatoid arthritis, fibromyalgia, RSD, sports injuries, Crohn's disease, colitis, substance recovery, pre- and post-cosmetic surgery, and migraines. Although not FDA approved, a growing body of medical evidence showing the benefits of HBOT in the treatment of these conditions offers hope for improvement in symptoms not previously seen with other interventions or treatments. Treatment

at Oxygen Oasis takes place in a relaxed setting with certified, experienced medical technicians under the supervision of multidisciplinary physicians. Our compassionate and knowledgeable physicians have diverse, extensive backgrounds and participate in each patient plan of care from simple daily interactions to doctor-todoctor conferences.

The caring staff, flexible scheduling, easy access, and convenient parking make Oxygen Oasis an excellent alternative to the traditional hospital setting.

Is Oxygen Oasis an accredited facility?

Yes, Oxygen Oasis has been granted accreditation from the Joint Commission, the premier health care quality improvement and accrediting body in the nation, meaning that the center has met all of the Joint Commission's high standards for quality and safety.

Does Oxygen Oasis provide any other services?

Yes, Oxygen Oasis also provides patient care for the treatment of a wide range of chronic, nonhealing wounds, which can result from diabetes, cancer, and other diseases; as well as ulcers, bedsores, animal and insect bites, poor circulation, chronic bone infections, radiation tissue damage, skin grafts, crush injuries, fungal infections, and surgery or trauma.

Our wound care specialists take pride in providing modern, innovative, evidence-based wound management. Every patient receives a comprehensive, individualized wound care program, including debridement, dressing changes and/or the use of bioengineered skin substitutes when needed.

Please visit www.o2oasis. com for a library of evidence-based studies and reviews of hyperbaric medicine. On Oxygen Oasis' website, you can also view the full range of services available, as well as information about what to expect before, during, and after treatment with HBOT. Browse the profiles of our staff of experienced physicians and hyperbaric technicians and use the Contact Us section for any questions you may have about therapy or to schedule an appointment.

