



HYPERBARIC MEDICINE
AND WOUND TREATMENT

Center of Utah



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AND WOUND TREATMENT

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801.582.4268
www.saltlakeregional.com

Harnessing the Healing
Powers of Oxygen



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Center of Utah

A Service of **Salt Lake Regional Medical Center**

540 Arqpeen #1110

Salt Lake City, UT 84108

801.582.4268

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FAX COMPLETED FORM TO:

801.582.4269



PATIENT REFERRAL DETAILS

I am referring (patient's name): _____ for wound care evaluation and treatment.

Patient's Address: _____

Daytime Phone Number: _____

Health Insurance Company Name 1: _____ Authorization #: _____

Health Insurance Company Name 2: _____ Authorization #: _____

Diagnosis (es): _____

Location of wound: _____

Comments: _____

Referring Physician/Provider (Please Print): _____ Phone: _____

Referring Physician/Provider Signature: _____ Date: _____

DETACH REFERRAL SLIP BY TEARING ALONG PERFORATION

Hyperbaric Oxygen (HBO₂) Therapy was initially used to treat undersea divers with decompression sickness (also known as the bends). Many of the terms we use reflect this history as we talk about dives and depths even though no water is involved. Today, clinical studies have proven the benefits of HBO₂ Therapy in general surgery, orthopedic surgery, oncology, plastic surgery, otolaryngology (Ear, Nose and Throat), oral surgery, urology, wound care, infectious disease and podiatry.

Additional medical applications for HBO₂ Therapy are currently being developed through clinical studies and research. In 2002, the indication for a non-healing Diabetic Foot Ulcer was added to the other 14 approved indications including the treatment of radiation injuries, failed skin grafts and flaps and chronic osteomyelitis (bone infection).

WHAT IS THE HYPERBARIC EXPERIENCE?

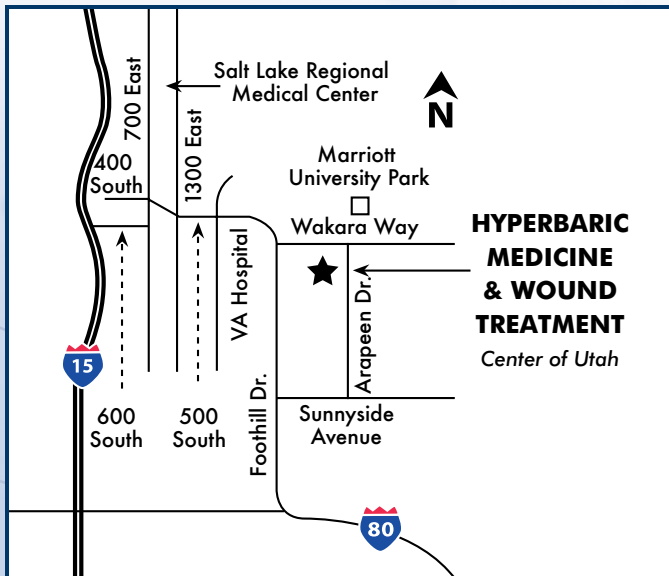
During the treatment phase, there is no noticeable difference from what one would feel while breathing oxygen at normal pressures. Patients may rest or choose to watch a DVD during the treatment. While the pressure in the chamber is changing – increasing initially and decreasing at the end of the treatment – patients notice the same sensation they might feel when changing altitude in an airplane, driving in the mountains, or riding an elevator in a tall building. These pressure changes last 5-10 minutes to allow a safe and comfortable transition. A Certified Hyperbaric Technologist (CHT) is monitoring the patient at all times with a physician always at the facility. The CHT will coach and assist the patient as they equalize the pressures in their ears.

IS HBO₂ THERAPY COVERED BY MY INSURANCE?

In most cases Medicare and other health insurance payors cover all or part of the cost for HBO₂ Therapy, depending upon the specific insurance plan benefits, co-pay and deductible. Our staff will contact the insurance company for preauthorization and make every effort to determine if any co-payments are required prior to treatment.

HOW TO FIND US

The Hyperbaric Medicine and Wound Treatment Center of Utah is located in Research Park (540 Arapeen Drive) close to the Marriott Park Hotel. We are on the ground floor with access and parking on the west of the building.



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The Hyperbaric Medicine and Wound Treatment Center of Utah represents a comprehensive resource for the treatment of patients with chronic, non-healing or difficult wounds. A service of Salt Lake Regional Medical Center, the center is staffed by experienced physicians, and other healthcare professionals, who are trained in wound management and hyperbaric medicine. These professionals use the latest wound care treatment strategies including HBO₂ Therapy.

Upon referral by your primary care or other physician, the Center will provide you with a diagnostic examination resulting in an individualized treatment plan. The treatment plan may consist of conventional wound treatment strategies, HBO₂ Therapy or both. Your treatment plan and progress will be communicated to your referring physician.

Hyperbaric Oxygen Therapy may play a significant role in promoting healing as part of your wound care treatment plan that may also include surgery, antibiotic therapy, physical rehabilitation and more.



Terri DeJohn, M.D.

- Medical Director
- Board Certified
Undersea/Hyperbaric Medicine
Emergency Medicine
- Associated Adjunct Professor
U of U School of Medicine

WHAT IS HYPERBARIC OXYGEN THERAPY?

HBO₂ Therapy occurs when a patient breathes 100% oxygen inside a chamber pressurized to 2 - 3 times normal atmospheric pressure.

HOW DOES HBO₂ THERAPY WORK?

Breathing high concentrations of oxygen at increased pressure causes large amounts of oxygen to be dissolved into the blood and tissues (*typically 10-20 times the usual amount*). This dissolved oxygen can penetrate areas of the body that oxygen-carrying red blood cells cannot reach, revitalizing tissues that receive poor blood flow. The increased oxygen levels in the tissues stimulate healing processes including growth of new blood vessels, migration of white blood cells to fight infection and increased numbers of fibroblasts, which manufacture new tissue.

FORMER HYPERBARIC PATIENTS SAY...

"I am absolutely astounded at the positive experience and the healing." T.N.

"I have a good foot today because of your service and treatment." D. P.

"I felt a positive and healing calm from the first time I walked through the door." G. J.

"Thanks to the power of hyperbaric medicine, you were able to save my patient's foot from amputation, and today it looks beautifully healed." T.B., M.D.

WHAT CONDITIONS CAN BE TREATED BY HYPERBARIC OXYGEN THERAPY?

- Compromised Grafts and Flaps (edges of a surgical wound with inadequate blood flow)
- Diabetic Wounds of Lower Extremities (non-healing wounds complicated by the secondary effects of diabetes)
- Chronic, Refractory Osteomyelitis (bone infection that has not responded to the usual treatments of surgery and antibiotics.)
- Radiation Injuries
 - Radiation cystitis, proctitis or enteritis (including bleeding or pain)
 - Osteoradionecrosis
 - Non-healing skin ulcer
 - Compromised surgical wounds in an irradiated area
- Carbon Monoxide Poisoning
- Gas Gangrene
- Crush Injury
- Acute Traumatic Peripheral Ischemia
- Necrotizing Infections
- Acute Peripheral Arterial Insufficiency

These conditions may also be treated with HBO₂ Therapy: Decompression illness, Gas embolism, Cyanide poisoning, and Actinomycesis

