Dermatology and Hyperbaric Oxygen Therapy

- Cellulitis
- Difficult Wounds
- Flailed Flap
- Gangrene
- Eczema
- Herpes Zoster (Shingles)
- Lupus
- Lyme Disease
- Pityriasis Rosea
- Psoriasis
- Scleroderma
- Skin Infections
- Surgery — Post Op

Hyperbaric Oxygen Therapy (HBOT) increases the tissue oxygen levels. This produces several important long-term therapeutic effects:

- Enhances antibiotic effectiveness
- Delivers oxygen to tissues up to 15 times normal levels
- Stimulates the production of body stem cells
- Boosts immune system function
- Decreases swelling and inflammation
- Helps the body clear toxins and increase the body’s ability to fight infection
- Promotes regeneration of injured tissues
- Decreases ligament and tissue healing time

Contact Fayetteville Hyperbarics to schedule your dive!
Clinical studies are proving that HBOT complements traditional medical techniques, allowing many with chronic pain or illness to heal faster and find comfort.

In the United States, HBOT is approved by the FDA for 14 indications. Internationally, HBOT is used for many more conditions. These international indications are supported by strong scientific research and clinical evidence that provide very robust substantiation for its use.

Testimonials and Case Studies

- **www.sdc4hbot.com** — Wilma: “Recently I wanted to have some plastic surgery done and I had heard that hyperbaric treatments would help in the healing process … After consulting with my doctor, I had 5 treatments before surgery and 10 after. The hyperbaric treatments helped tremendously in the healing process … It was a very positive health care experience for me. My healing time was reduced tremendously.”

- **www.hyperbarictherapylowcountry.com** — After following the success stories of professional athletes being treated for injuries with HBOT, Phil decided to pursue this therapy after undergoing extensive open back surgery that involved 5 vertebral discs. He began twice-daily HBOT treatments 18 days after surgery. “The benefits that I experienced were extremely fast healing of my large surgical incision and the ability to significantly decrease the heavy doses of medication needed to control pain.”

- **BioMed Central — Journal of Medical Case Reports, August 10, 2009** — A 55-year-old man was referred for HBOT for management of chronic bilateral leg ulcers and osteomyelitis. In addition, he had extensive psoriasis vulgaris. He had erythema, and his skin was scaling and itching … He underwent daily HBOT at 2 atmospheres for 90 minutes, once a day (5 days per week). After 6 sessions his erythema, scaling and itching were reduced in severity, and after 15 sessions he had improved further. The results demonstrate the effectiveness of HBOT in alleviating signs and symptoms of psoriasis … No adverse effects were reported during or after treatment with HBOT.

- **Hyperbaric Treatment for Shingles, by Ronald Kimmons, eHow Contributor** — By surrounding the body with compressed oxygen, hyperbaric chambers allow the body to absorb much more oxygen per breath as well as absorb oxygen directly through the skin. This causes the blood and other cells to become rich with oxygen, allowing them to perform the body’s healing and immuno processes more quickly … In the case of shingles, the increased oxygen levels help the body to quickly kill the viruses causing shingles and repair damage done by the shingles rash … Coupled with other methods of treatment, HBOT can drastically reduce the recovery time for a shingles patient.