

# **Healing with Hyperbaric Oxygen Therapy**

## **Chronic wounds heal faster with Hyperbarics Surgery/ Plastic Surgery/ Reconstruction Surgery**

Some people develop sores or wounds that just won't heal. This may be due to low oxygen in damaged tissues. HBOT restores the body's ability to heal the wound by increasing oxygen to the area.

### **Plastic Surgery/ Cosmetic Surgery/ Laser resurfacing**

Plastic Surgery, and Reconstruction Surgery in a health person can heal up to 75% faster using HBOT before and after surgery. Less pain, less scars, less down time for the patient, less infections. are reported. Patients can return to work faster, with less bruising, or swelling. Pre-surgery Hyperbaric session is recommended. Then 5-10 treatments after Plastic or cosmetic surgery of any type.

### **HBOT Speeds Up The Healing Process in Smokers**

People who smoke do not heal as well as non-smokers. HBOT can help smokers undergoing some types of surgeries such as cosmetic surgery heal more normally.

Burn Victims Improve With Hyperbaric Oxygen HBOT has been used for years to speed up healing in burn victims. It is also beneficial for patients with smoke inhalation and carbon monoxide poisoning.

### **Diabetic Ulcers Heal Faster With Hyperbaric Oxygen**

Diabetes is a disease that affects the small blood vessels in the tissues which results in wounds or ulcers that may last months to years. These wounds often develop from incidental injuries to the body and may become infected which can spread to the deeper tissues and the bones and may even require amputation. HBOT can help heal these wounds frequently without surgery.

### **Damaged Tissues from Cancer / Radiation Therapy Improve with Hyperbaric Oxygen**

HBOT can restore tissues and cells damaged from chemotherapy and radiation treatments in cancer patients. Head, neck and other cancer treatments that damage the jawbone may require HBOT to restore the tissues. Side effects of cancer therapy may cause damage to the bladder (hemorrhagic cystitis), damage to the intestines (radiation enteritis) and other conditions that may be improved by HBOT. Breast cancer patients undergoing reconstruction may need HBOT to allow radiation-damaged tissues to heal.