

"70-90% of diabetes related amputations can be prevented with timely hyperbaric oxygen therapy"

Diabetes Spectrum; 10(2):118-123, 2006

Which conditions can be helped with Hyperbaric Oxygen Therapy?

- ✓ **Diabetes related complications:** neuropathy, wounds, heart, eye, kidney digestive problems, BG fluctuations
- ✓ **Infections and inflammations:** Cellulitis, herpes, Crohn's, colitis, arthritis
- ✓ **Wounds reluctant to healing:** venous-, arterial-, pressure-ulcers, fistulas
- ✓ **Poor circulation:** pain, cramps, swelling, numbness, lymphedema, venous problems
- ✓ **Heart and lung complications**
- ✓ **Elimination of toxic substances**
- ✓ **Pre/Post-surgery** preparation & recovery
- ✓ **Traumatic injuries:** fracture, burn, frost-bite, brain injury, deafness, whiplash, sprain
- ✓ **Rehabilitation:** stroke, heart attack, cancer
- ✓ **Spinal cord injury** and some neuromuscular disorders

Preventive therapy programs at BaroMedical are aimed at balancing the body's increased need for oxygen during physical stress and illnesses.

Early intervention with oxygen therapy can resolve health conditions or prevent negative long-term consequences.

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BaroMedical is a health and wellness centre specialized in oxygen therapy and wound care.

We provide hyperbaric services in oxygen filled chambers for fast, safe and economical health care solutions.

"I have tried many natural remedies to help with the negative long term effects that my very brittle diabetes has caused.



Hyperbaric oxygen therapy has proven to be the very best non intrusive therapy with the most positive end results. I would definitely recommend this therapy to everyone.

Thank you so very much.

JL.C.

Surrey, Sep 2006

BaroMedical's research and education serve to further promote the acceptance of hyperbaric medicine by doctors, nurses and the general public.



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oxygen therapy client guide



A natural way to
your better health

Hyperbaric Oxygen Therapy



What is Hyperbaric Oxygen Therapy?

Hyperbaric oxygen therapy is an effective therapy for increasing oxygen concentration in the blood and all organs up to 20 fold. It is done by breathing pure oxygen at pressure greater than normal inside a hyperbaric chamber.

How does Hyperbaric Oxygen Therapy work?

Increased concentration of oxygen will initiate healing even where blood supply is reduced or blocked. Extra oxygen stimulates the growth of new blood vessels for improved blood flow and healing. It will reduce swelling and inflammation and stimulate bone and nerve regeneration.



All age groups can be helped,
from very young children to elderly.

What are the benefits ?

Some of the mechanisms as they apply to healing and reversal of symptoms in injury or chronic condition are:

- ✓ Increases oxygen levels in all tissues and cleans blood and organs from toxins
- ✓ Stimulates new capillary growth which improves circulation
- ✓ Fights infection directly and by aiding white blood cell activity and antibiotics
- ✓ Strengthens the body's defense system
- ✓ Facilitates bone recovery and strength
- ✓ Regenerates nerves, reducing neuropathy and numbness
- ✓ Reduces inflammation, swelling and pain
- ✓ Stimulates release of stem cells from bone marrow for tissue regeneration

How will I know if the therapy works for me?

At BaroMedical we use state-of-the-art assessment technology with Laser Doppler and Transcutaneous Tissue Oxygen Monitor to precisely measure the amount of oxygen in the body before, during and after the therapy. This will document healing progress and precisely determine therapy end point.

Admission procedures

Upon arrival our hyperbaric physician will check your medical history, answer all questions regarding the therapy, inform you of the benefits and potential side effects and discuss the number of sessions required.



Once cleared for hyperbaric oxygen therapy you will be given a tour of the BaroMedical facility and familiarize yourself with its procedures.

How does Oxygen Therapy feel?

Treatments are very comfortable and relaxing. Laying on a bed, you can nap or watch a movie. Our chambers are made of special clear acrylic glass allowing full view of surroundings. You will be breathing pure medical oxygen without the need of a mask or a hood. Chambers compressed with pure oxygen provide the most effective, safest, comfortable and economical therapy choice.