

The Wesley Centre for Hyperbaric Medicine

Information on Hyperbaric Oxygen Therapy (HBOT)



How does it Work?

Tissue that doesn't heal or is slow to heal maybe caused by many reasons, for example damage from radiotherapy, diabetic complications, hardening of the arteries, reduced blood flow, infection.

HBOT provides oxygen as a medical treatment. Breathing pure oxygen under pressure results in very high concentrations of oxygen in the tissues. The patient receives up to fifteen times the amount of oxygen when compared to breathing air normally. Essentially, HBOT can help heal the wound from the inside out. This therapy can help reduce swelling, fight infection, and build new blood vessels, ultimately producing healthier tissue.

What Conditions does it treat?

HBOT is often used as an adjunctive treatment which means that it supports other forms of treatment for example while someone continues to have good wound dressings, and other types of care to improve their condition.

Commonly treated conditions include:

- Radiation damage to bone and soft tissue
- Non healing wounds such as diabetic leg ulcers and venous leg ulcers

Other conditions are treated and funded through Medicare and Health Funds. More conditions treated can be found at www.wesleyhyperbaric.com.au

What Happens After I Make an Appointment?

It is important that all patients have an appointment with one of our hyperbaric medicine trained doctors for an assessment. If you have a wound you will also visit our wound nurse. In gathering your medical and surgical history and some other factors the doctor will be able to identify if HBOT will be of benefit to you. With your involvement we will create a treatment plan specific to your condition and history. We will assist in reviewing your health fund to ensure you are fully covered for the treatments or if you are self funded to develop a payment guide.

More About HBOT

Each treatment takes around 1hour 40minutes to complete. It is usual to attend everyday, Monday to Friday, initially for 10-20 treatments and then a review is undertaken to assess progress. There are very few risks involved in HBOT but they will be explained to you on your initial consultation. There should be no discomfort experienced when receiving the oxygen or while the chamber is pressurised. We have a patient information video on our website that can take you through the steps from your first appointment to what to expect with the treatment.

About The Wesley Centre for Hyperbaric Medicine

The Wesley Centre for Hyperbaric Medicine provides over 4500 treatments each year. Our patients have come from all over Queensland and Northern NSW.

We are located in the Sandford Jackson Building at the Wesley Hospital in Auchenflower, Brisbane. Our staff are able to assist you with transport, car parking availability and accomodation. Our admin staff can answer all your questions about health funds or self funding treatments.

Please visit our comprehensive website for more information www.wesleyhyperbaric.com.au or search: Brisbane Hyperbaric



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