

H Y P E R B A R I C

S O L I D ·  <sub>2</sub>

O 2 T H E R A P Y



HYPERBARIC

# OXYGEN THERAPY

EXPERIENCE 5X MORE OXYGEN



WWW.SOLIDO2.COM

# WHAT IS OXYGEN THERAPY?

**Hyperbaric Oxygen Therapy (HBOT)** allows you to breathe **100% pure oxygen** through an oxygen mask whilst in a **pressurized chamber** raised **3x higher than normal** (like snorkeling 3 metres deep in the ocean).

The pressurised environment combined with pure oxygen causes your body to absorb **5x the normal amount of Oxygen**, resulting in **vast health and performance benefits throughout the body.**

**SAFE.**



OXYGEN BENEFITS **EVERY CELL IN YOUR BODY**, ACCELERATING YOUR BODY'S **NATURAL ABILITY TO HEAL.**

**NATURAL.**



**90% OF YOUR BODY'S FUEL IS OXYGEN.**  
(only 10% from food and water)

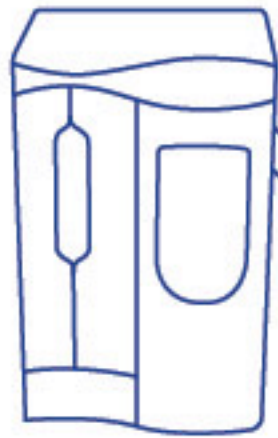
**EFFECTIVE.**



RELAX, READ A BOOK, MEDITATE OR SLEEP.  
**60 - 90 min per session.**

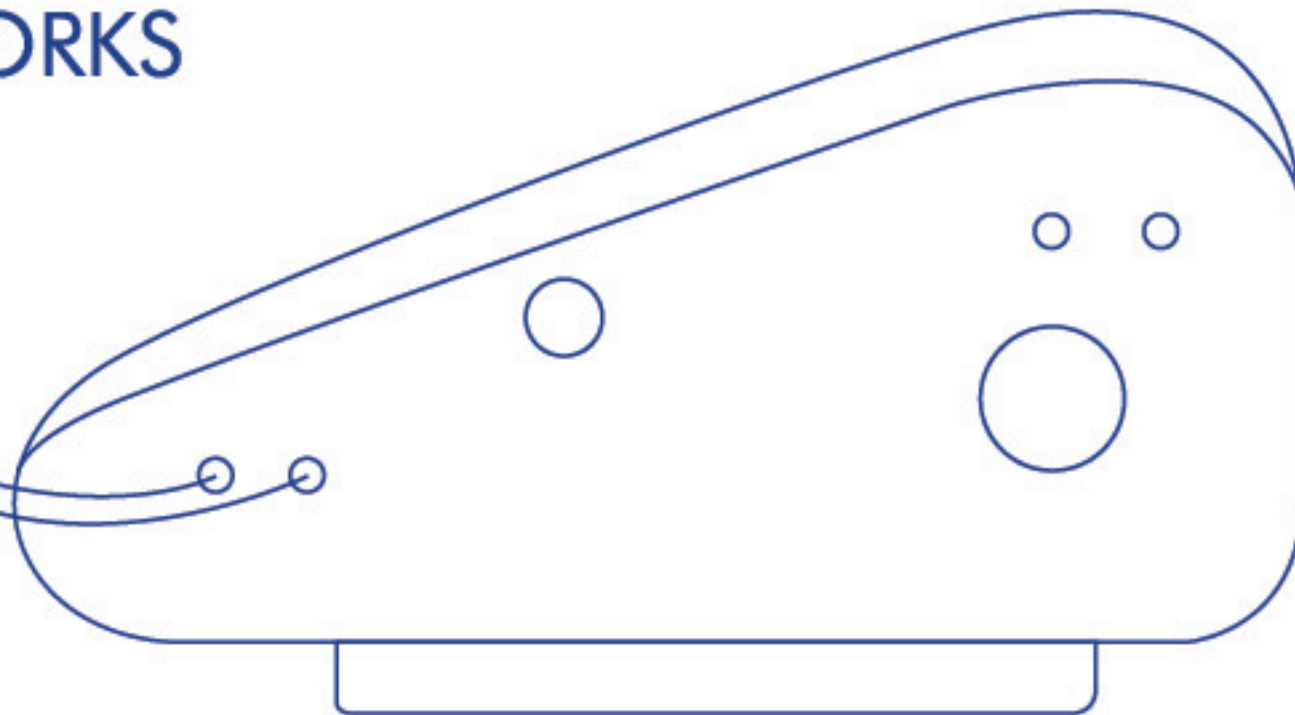


# HOW IT WORKS



## OXYGEN CONCENTRATOR

TAKES AMBIENT AIR, FILTERS IT, & OUTPUTS HIGH O<sub>2</sub> LEVELS



## HYPERBARIC CHAMBER

CHAMBER IS PRESSURISED TO 3 BARS (1.3 ATA / 32 KPA)



## AIR COMPRESSOR

BRINGS CHAMBER TO PRESSURE



## O<sub>2</sub> MASK

DELIVERS 90% PURE OXYGEN TO YOUR LUNGS



## DEHUMIDIFIER

COOLS THE AIR FROM THE AIR COMPRESSOR



## COMFORTABLE RECLINER

SUPPORT WHILST INSIDE THE CHAMBER

# OXYGEN IS LIFE

## + EYES

- Helps combat age-related macular degeneration
- Reduces Central Retinal Artery Occlusion
- Lessens Glaucoma symptoms

## + LUNGS

- Oxygen Therapy can be used as pre and post Covid-19 treatment
- Asthma
- Loosens phlegm

## + SKIN

- Reduces excessive skin damage from ultraviolet radiation.
- Reduces wrinkles and maintains skin elasticity
- Stimulates wound healing and reduces scar formation
- Increases collagen production

## + GENERAL HEALTH

- Promotes stem cell proliferation & mobilization
- Decreases risk of infection
- Reduces stress and anxiety
- Supports the immune system
- + Anti-ageing

## + BRAIN

- Stimulates neurogenesis, improving memory and reaction time, combating the effects of dementia
  - Improves concentration
  - Increases serotonin levels

## + HEART

- Improves oxygenation to cardiac tissue, reducing the risk of heart attack
- Improves heart muscle functioning following heart attack

## + JOINTS

- Improves osteoarthritis and rheumatoid arthritis
  - Accelerates healing
- Reduces inflammation and pain
- Improves mobility and stamina

## + CIRCULATION

- Improved blood circulation
- Enhances the regeneration of tissue and blood vessels.
- Combats and prevents circulatory diseases including diabetes
  - Improves atherosclerosis

SOLID · <sub>2</sub>  
HYPERBARIC O<sub>2</sub> THERAPY



# ACCELERATE YOUR 1 HEALING & RECOVERY

## MAJOR CATEGORIES

+Neurological

+Special Needs

+Health & Wellness

+Covid Preparedness & Treatment

+Cancer

- + **Rapid recovery.** An accelerated overall healing rate of up to 75%\*.
- + **Neurological improvement** from conditions such as **autism, cerebral palsy, strokes** & more.
- + **Improved cellular metabolism and circulation.** Promotes the growth of new blood vessels (granulation) and nerve endings (neurogenesis)
- + **Decreased swelling** (oedema) and inflammation from constricted blood vessels (vasoconstriction).

- + **Reduced fatigue**
- + **Improved sleeping quality and brain function**
- + **Stress relief and digestion support**
- + **Helps heal Diabetic wounds**
- + **Anti-aging & improvement of skin conditions**
- + **Increased ability to fight infection**
- + The body **discards toxins and metabolic wastes more easily**

\*Source: <https://www.plasticsurgery-sanantonio.com/blog/hyperbaric-oxygen-therapy-for-healing/>



2



# UPGRADE YOUR **2** PERFORMANCE

**What do Michael Phelps, LeBron James, and Tim Tebow have in common?** They, along with thousands of other world-class athletes, basketball players, football stars, and Olympians, rely on Hyperbaric Oxygen Therapy (HBOT) to **improve their athletic performance.**

## WHAT IT DOES

- + **Reduces inflammation & pain**
- + **Faster recovery**
- + **Greater endurance**
- + **Improves blood circulation**
- + **Boosts energy**
- + **Less muscle fatigue**
- + **Less lactic acid build up**



**Grenton Mapoe is a South African rugby union footballer who uses Solid O2.**

EXPERIENCE  
**5X** MORE  
2

**50% OFF  
1ST SESSION**



## ABOUT HBOT



**Hyperbaric Oxygen Therapy has become recognized as one of the world's leading treatments** for an extensive variety of ailments and illnesses. Initially used in the scuba diving industry to assist in decompression. The chambers soon became recognized for assisting the treatment of many different injuries and conditions. **HBOT provides quick recovery time, with less pain, less scars, and less infections.**

**HBOT is trusted by both health professionals and alternative specialists.** It is a non-pharmaceutical, natural therapy with amazing healing and regenerative properties. This is the reason why some superstar athletes, celebrities and health innovators use it and many of them have hyperbaric chambers installed in their homes.



**60 to 90 min  
PER SESSION**

Safe and painless, typical treatments last **60 to 90 minutes**, during which time you relax in the pressurized chamber and breathe normally. You may experience a feeling similar to flying in a plane or diving.

**Air pressure must be equalized** in the ears by squeezing your nose and blowing (known as equalising), or by swallowing or yawning.





### **Exercise and Injury Recovery**

HBOT helps athletes at all skill levels recovery more quickly from intense workouts and even from various injuries like high ankle sprains, fractures, pulled muscles and achilles tendinitis.



### **Cerebral Palsy, Brain Injury, Stroke**

HBOT helps with attention, memory, gross motor function, speech and functional skills. Improving oxygen availability stimulates dormant cells, which allows them to function normally..



### **Autism Spectrum Disorder**

Most patients affected by autism have high levels of inflammation, poor blood flow and low oxygen delivery. HBOT improves overall brain function, receptive language, and reduces hyperactivity.



### **Cancer Treatments**

Hypoxia is a common in cancerous tumours. HBOT can help by boosting oxygen saturation, promoting new cell growth and even minimising radiation treatment side-effects.



### **Migraines and Cluster Headaches**

HBOT can help with acute migraines and cluster headaches as well as prevent future attacks. They are often caused by restrictions in blood flow, and HBOT can even help with many drug side effects.



### **Health and Wellness**

Life is dependent on the molecule of oxygen. It therefore stands to reason that HBOT is beneficial to our overall health and wellness. MHBOT contributes to the long-term quality of life.



# PUBLISHED HBOT STUDIES

## “EFFECTS OF EXPOSURE TO HYPERBARIC OXYGEN FOR THE TREATMENT OF ACUTE SOFT-TISSUE INJURY”

Conclusion: Treatments that can **speed up the healing process** are of greatest interest to the patient and the doctors. The advantages of HBOT are the known benefits in **reducing swelling, decreased inflammation, improved collagen deposition in the skin and increasing the growth of new blood cells.**

- **Clinical Journal of Sports Medicine 13 (3):138-147. 2003.**

## “HYPERBARIC OXYGEN THERAPY IN SPORTS INJURY”

Conclusion: As many professional sports teams have discovered, HBOT is a great tool to **enhance performance** and **reduce down-time from injuries**. By coupling advances in sports medicine, physical treatments & hyperbaric medicine, we accelerate recovery time, compliment surgical procedures & enhance outcomes of physical therapy.

- **Journal of Applied Physiology 106 (2): 711-728 2009**

## “HYPERBARIC OXYGEN THERAPY REVERSES AGING IN HUMANS”

Conclusion: Ageing, which happens over time in humans, has been biologically reversed by hyperbaric oxygen therapy, according to new research published in the journal Aging. ... The therapy also reduced senescent cells by up to 37%, enabling new healthy cells to regrow.

- **Journal Aging on November 18, <https://pubmed.ncbi.nlm.nih.gov/33206062/>**



# SOLID · SPONSORSHIP PROGRAM

## PATIENT SPONSORSHIPS

**We have a passion for helping others with special needs.**

We understand that the struggles of life, for a special needs person and family, goes beyond just financial strain but physical and emotion strain too. This is one way we want to help, through raising funds so more people with special needs can use O2 therapy and improve their lives.

**O2 Therapy helps brain functionality and repair.** Studies show that increased O2 pressure can stimulate neural growth, repair and even cause dormant neurons to fire\*.

\*Source: [urlshortner.org/82j6S](http://urlshortner.org/82j6S)



**APPLY ON OUR WEBSITE**

[info@solido2.co.za](mailto:info@solido2.co.za)

[www.solido2.co.za](http://www.solido2.co.za)





## MEET THE FOUNDERS

**“After seeing the benefits of HBOT with our son Jaden** who has Cerebral Palsy, and how it can be used for so many other ailments, I dug deeper.

Despite not being able to sit, crawl or walk independently, he is an incredibly determined and happy boy that brings light and love to every room. **Jaden is our inspiration and was the catalyst for Solid O2, and our focus on special needs children.**

Though the benefits of Oxygen Therapy treatments are fantastic, they were not affordable even though owning a chamber should work out cheaper in the long-term. It became clear that people needed **security in purchasing a chamber solution** (in the form of education, training and support), and people needed **access to more information about treatments** and where to get them. It all came together in one simple solution: **Solid O2.**”

Robert Pothier  
FOUNDER & CEO

MEGAN,



JADEN,



& ROBERT POTHIER





# THE STORY OF **SOLID O2**

Every now and then, we see a miracle through this treatment: Like a child beginning to **walk or talk for the first time...!**

We are passionate about educating people on the benefits of O2 therapy for everyone, **especially special needs children**. We serve as a bridge between those who want to help, and those who need it. Our **online sponsorship program** allows the parents of special needs children to apply for sponsored sessions, and for the public to sponsor them - the response has been thrilling.



**With 12 active sites** close to all major cities in South Africa, our goal is to make this miraculous treatment mainstream and **open a site in every suburb.**



# JOIN THE **SOLID O2 NETWORK**

**If you are looking to add a Solid O2 chamber to your existing business, or thinking of starting your own mild Hyperbaric Oxygen treatment Centre, we have the solution for you.**

When you join the Solid O2 family, you get access to tried and tested marketing material, from business cards to pull up banners, posters to brochures, and of course, online marketing and advertising. We will give you insights and strategies that position you to win. We also will help you with the site evaluation, recommended décor and even signage. You will also benefit from existing marketing platforms (Google/Facebook Ads), which we can optionally use to get new leads while you focus on helping people.

Lastly, we also have an Asset Finance Partner for qualified business owners that are looking for affordable payments without the initial outlay of funds, which will greatly reduce the financial pressure. **If you are interested or want to learn more, please contact us.**

**If you are looking to purchase an oxygen chamber** from an established company in South Africa, we have a number of great products (all backed by our local support team). We also offer an exciting network opportunity if you are looking to offer O2 treatments in your area, and we include extensive training, installations and marketing to help you help people who need it most.

**info@solido2.co.za | www.solido2.co.za**



# SOLID O2 CHAMBER SPECS

## Features:

- + 1.3 ATA (30psi) operating pressure
- + Full nylon cover – 3 zipper seal for air leak prevention
- + Designed to add an adjustable height folding chair for comfort
- + Internal metal frame to hold the shape when deflated
- + Emergency valve – extra safety for quick depressurization
- + Delivers 90-95% oxygen under pressure via an oxygen headset / facial mask
- + Easy operation – can be operated by a single person without assistance
- + Internal pressure gauge – the user can observe the pressure while inside the chamber

**BUY A SOLID O2 CHAMBER**

**LazyBoy: MEDIUM/LARGE**

**[info@solido2.co.za](mailto:info@solido2.co.za)**



# OXYGEN IS LIFE

The Solid O2 team provides **expert advice** for patients seeking oxygen therapy for various ailments, assists with booking appointments, and sells **affordable O2 chambers** in South Africa and abroad.



**BUY SESSIONS**

[www.solido2.co.za](http://www.solido2.co.za)

**BUY A CHAMBER**

[info@solido2.co.za](mailto:info@solido2.co.za)



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Stay up to date with the latest news in Oxygen Therapy