

First Hyperbaric Oxygen
Clinic in U.P

U.S.A FDA Approved
Equipment

Best People and Technology
at work

Scientific Adjuvant Allopathic
Treatment

Widely Used in U.S.A, Europe,
China,Japan

Available in India in AIIMS,
RML, Apollo Hospital

Dedicated to the overall
well-being of you and
your loved ones.



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**LUCKNOW OXYGEN
THERAPY CENTER**

HEAL | BUILD | THRIVE

INDICATIONS IN PLASTIC SURGERY

- Compromised Skin Flaps and Grafts
- Speed Healing With Less Scar

INDICATIONS IN ENT

- Sudden Deafness
- Acoustic Trauma
- Meneire's Disease
- Chronic Lyringitis

INDICATIONS IN SKIN

- Toxic Epidermal
- Necrolysis (Lyells Syndrome)
- Lepromatous Leprosy
- Refractory Mycoses

INDICATIONS IN GENERAL SURGERY

- Gas Gangrene
- Non Healing Wounds, Ulcers, Diabetic Foot
- Burns
- Air and Gas Embolism
- Blast Injuries,
- Deep Vein Thrombosis
- Frostbite
- Peripheral Vascular Ulcers-Arterial (Atherosclerosis), Decubitus (Bed Sores), Neuropathy Related (Diabetes),
- Various (DVT)
- Burgers Disease

INDICATION IN NEUROSURGERY

- Acute and chronic stroke
- Vegetative Coma following Closed head injury
- Cerebral edema due brain tumours
- Trauma and toxic encephalopathy,
- Multiple Sclerosis
- Migraine
- Cluster Headache
- Cranial Nerve syndromes like Trigeminal Neuralgia, Optic Neuritis, Sudden Deafness,
- Brain stem syndrome
- Retinal Artery occlusion

INDICATIONS IN MEDICINE

- Poisoning-Carbon Monoxide, Hydrogen Sulphide, Peyote & Cyanide
- Near Drowning, hanging, Electrocutation
- Ileus
- Exceptional blood loss-anaemia
- Decompression Sickness
- Pseudomembranous Colitis
- Rheumatoid Arthritis (Acute)
- Sickle Cell Crisis and Haematuria
- Myocardial infarction
- Post Cardiotomy Low Output Failure
- Immune System Enhancement Peptic Ulcers

INDICATIONS IN ORTHOPAEDICS

- Crush Injuries
- Compartment (Clostridial)
- Myonecrosis (Clostridial)
- Acute and Chronic Osteomyelitis
- Acute Necrotizing Fascitis
- Bone Grafting
- Tendon and ligament injuries
- Amputation Stump infections etc
- Fracture /Non Union
- Oedema Under Cast

INDICATIONS IN OPHTHALMOLOGY

- Diabetic Retinopathy
- Retinal Vein Thrombosis
- Retinitis Pigmentosa
- Retina Artery Occlusion
- Toxic Amblyopia
- Corneal Disorders
- Glaucoma
- Neovascularisation of Retina
- Vascular Insufficiency

Hyperbaric therapy (HBOT) is the medical use of creating a pressurized environment at a level higher than 1 atmosphere absolute (ATA). Increased pressure allows oxygen to dissolve and saturate the blood plasma (independent of hemoglobin/red blood cells), which yields a broad variety of positive physiological, biochemical and cellular effects. This noninvasive therapy is the most trusted way to increase oxygen levels to all organs of the body. The typical treatment lasts 60-90 minutes, during which the patient lies down and breathes normally. HBT has been demonstrated in several clinical studies to enhance the body's innate ability to repair and regenerate. It is used as an adjunct therapy to complement and enhance the healing process in both chronic and acute conditions.



Oxygen

+



Pressure

+



Breathe

=

Advanced Healing Power

OXYGEN

The body's most essential nutrient, oxygen, makes up about 21% of the air we breathe. Delivering 100% oxygen down to the cellular level allows for optimal healing with very few risks or side effects.

PRESSURE

The term "hyperbaric" is defined as a gas at a pressure greater than normal. Compared to breathing normal air at sea level, hyperbaric oxygen-rich air will drive up to 1200% more oxygen into the bloodstream and other fluids, including lymph and cerebrospinal fluid.

BREATHE

Patients can relax and breathe normally during their 60- to 90-minute treatments. All sessions are monitored by members of our trained medical team, who are in constant communication with the patient, allowing them to watch TV or a movie, listen to music, or simply catch up on sleep.

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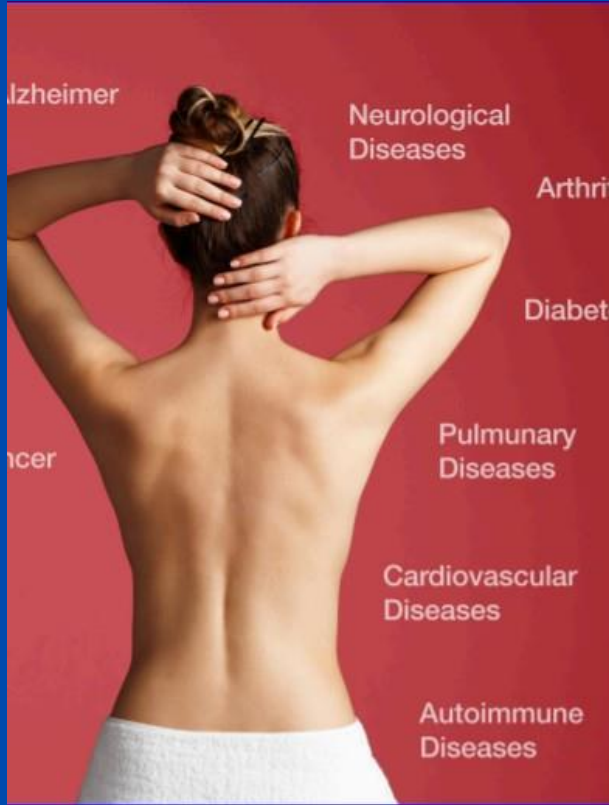
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DIABETES & HYPERBARICS



- Improve Blood Chemistry Profile with HBOT
- Advance Glycemic Control with HBOT
- Decrease Cardiovascular Risk with HBOT
- Stimulate the Creation of New Blood Vessels & Reduce Inflammation with HBOT
- Enhance Internal/External Healing with HBOT

INFLAMATION & HYPERBARICS



- Support Anti-Inflammatory Process at the Cellular Level with HBOT
- Reduce Brain Inflammation with HBOT
- Decrease Gastrointestinal Inflammation with HBOT
- Relieve Soft Tissue/Joint Inflammation with HBOT
- Prevent the Onset of Chronic Inflammatory Related Diseases with HBOT

NEUROLOGY & HYPERBARICS



- Improve Brain Functioning & Performance with HBOT
- Improve Brain Repair & Recovery with HBOT
- Attenuate Nervous System Inflammation with HBOT
- Increase Regeneration of the Nervous System with HBOT
- Improve Neurological Conditions with HBOT

STROKE & HYPERBARICS



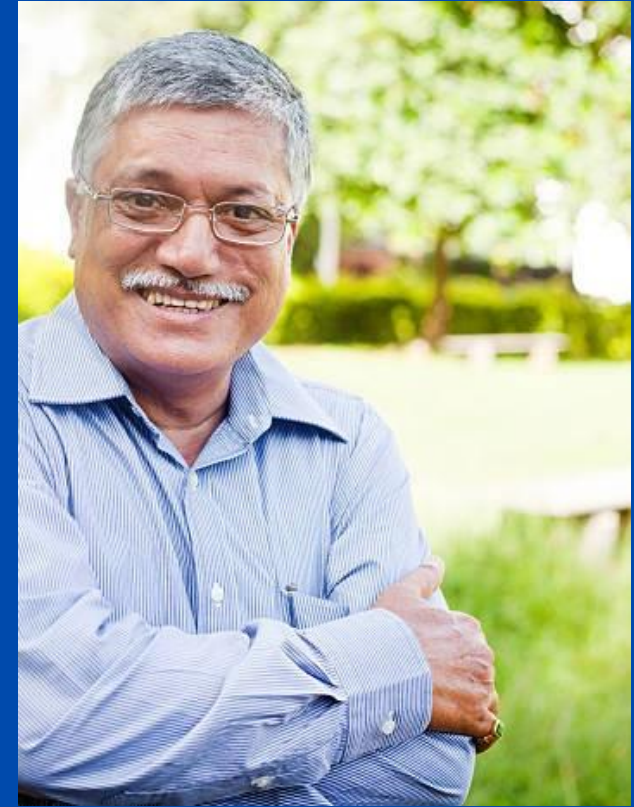
- Stroke Prevention and recovery with HBOT
- Preconditions the Brain to Enable Neuroprotective Properties
- Reduces Paralysis
- Accelerates Gross/Fine Motor Skills Recovery
- Increases Brain Tissue Recovery
- Stimulates the Creation of Blood Vessels to Reclaim Damaged Brain Tissue
- Promotes the Creation of New Brain Cells

CEREBRAL PALSY & HYPERBARICS



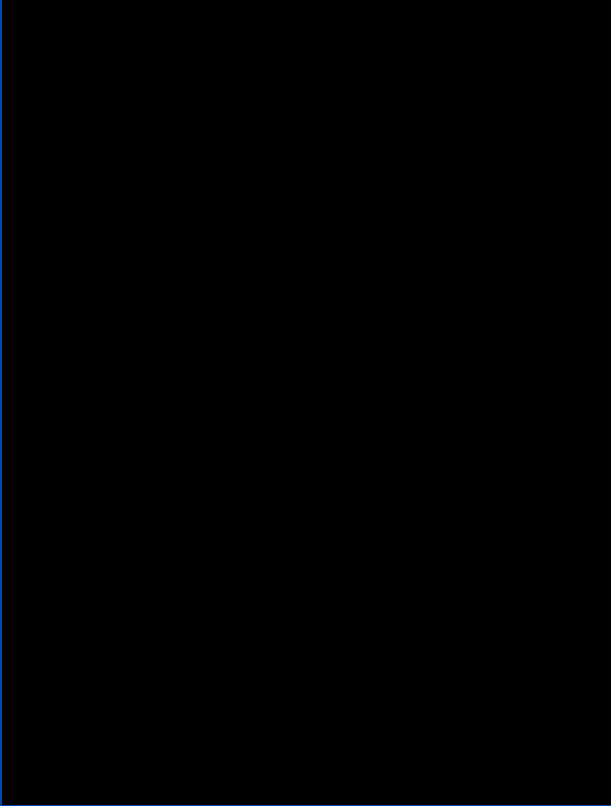
- Enhance Neurological Repair & Regeneration with HBOT
- Reduces the Effects of Low Oxygen Levels on the Neonatal Brain
- Promotes the Creation of New Brain Cells
- Escalates the Creation of New Brain Connections
- Enhances Speech & Language
- Improves Balance & Walking

TBI & HYPERBARICS



- Enhance Neurological Repair & Regeneration with HBOT
- Attenuates the Effects of Hypoxia and Inflammation in the Brain
- Increases Penumbra Tissue Recovery
- Augments Concussion Recovery
- Improve Overall Function with HBOT
- Advances Cognitive Function
- Improves Gross/Fine Motor Skills
- Lessens Frequency of Seizures

STEM CELLS & HYPERBARICS



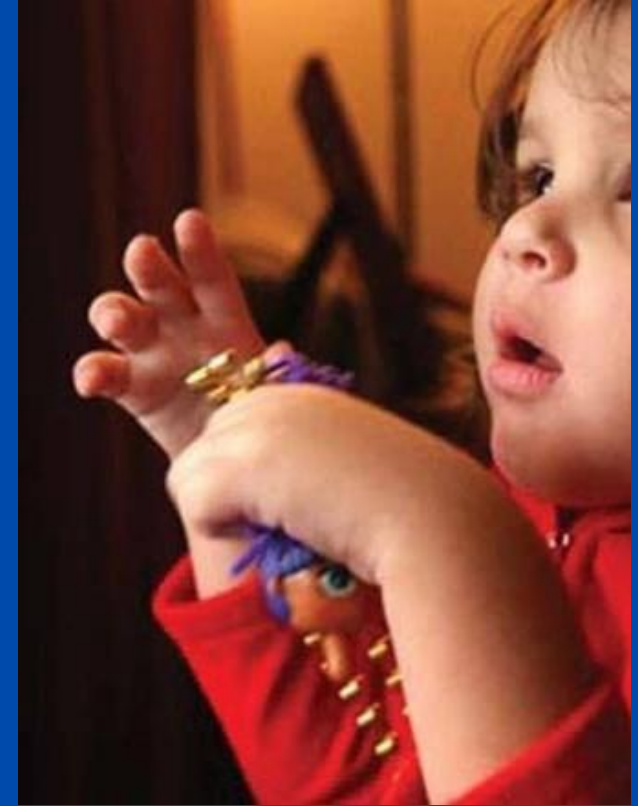
- Enhance Stem Cell Activity with HBOT
- Proliferates and mobilizes bone marrow derived stem cells
- Improves engraftment and differentiation of several progenitor cell types in the spleen, bone marrow, brain, peripheral nerve, pancreas, cartilage & heart.
- increases CD34 expression & pluripotent stem cells

CANCER & HYPERBARICS



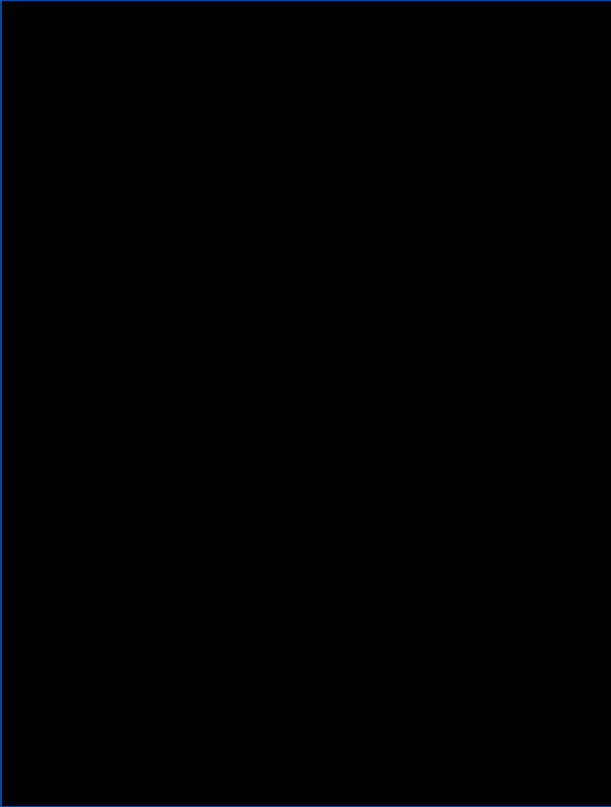
- Enhance "Conventional" Cancer Therapies & Treatments with HBOT
- Reduce Tumor Aggressiveness with HBOT
- Increase Natural Killer Cell Activity and Function with HBOT
- Enhance IV Cancer Treatments with HBOT
- Cancer Prevention with HBOT

AUTISM & HYPERBARICS



- Enhance Brain Healing & Repair with HBOT
- Improve Physical Function with HBOT
- Advance Mental Function with HBOT
- Improve Behavioral Function with HBOT
- Improve Digestive Function with HBOT
- Improves Sensory/Cognitive Awareness
- Increases Attention Span & Alertness

SPORTS & HYPERBARICS



- Accelerate Recovery From SportsRelated Injuries with HBOT
- Faster Recovery From Surgeries with HBOT
- Amplify Recovery From Intensive Training with HBOT
- Enhance Performance with HBOT

ANTI-AGING & HYPERBARICS



- Combats & Prevents Circulatory Diseases, Including Coronary Heart Disease & Diabetes
- Improves Memory and Reaction time
- Enhances Treatment for Arthritis
- Cancer Prevention with HBOT
- Reduces Compromised Blood Flow to Retina
- Reduces Skin Damage From UV Radiation Exposure

THERE ARE NUMEROUS
OTHER CONDITIONS
TREATED BY HBOT.
PLEASE FEEL FREE TO
CONNECT WITH US
