Hyperbaric Oxygen Tank

A device used to supply oxygen (02) at a greater pressure than normal atmospheric pressure, defined as 1 ATM

Co-adjuvant therapy includes but are not limited to:

General use: Stress, Depression, Rejuvenation.
Neurology: Autism, Cerebral Palsy, Multiple Sclerosis, Parkinson's Disease.
Wound Care: Burns & Grafts, Diabetic Ulcers.
Musculoskeletal Recovery: Sports Injuries, Muscle, tendon & bone injuries
Chronic Conditions: Cancer, Arthritis, Chronic Pain, Fibromyalgia, Varicose Veins, Sleep Disorders, Circulatory Disorders, Migraines & Headaches

Oxygen Saturation:

Increased Oxygen availability (90%) and increased pressure (1,4 ATA) results in an Oxygen saturation 800% higher than breathing normal air and normal pressure.

Stem Cell Synthesis:

Hyperoxia stimulates differentiation and release of stem cells, contributing to tissue repair process and formation of new blood vessels.

Cerebral Blood flow:

Greater Oxygen availability in the brain contributes to reduced inflammation and leads to a greater Oxygen absorption at cellular level, improving treatment and rehabilitation for patients who have suffered from strokes, brain paralysis, autism spectrum disorders and neurological diseases.

Collagen Synthesis:

Hyperoxia stimulates collagen synthesis and fibroblasts proliferation, which are the cells that produce collagen, the key substance for wound healing and tissue repair process.

Improved Immunity:

White blood cells use free radicals as an anti-bacterial mechanism. Oxygen improves this mechanism.

R 977 500.00