

Your patient ________ has contacted us with the interest in beginning Hyperbaric Oxygen Therapy (HBOT). Hyperbaric Oxygen Therapy is a medical treatment involving the use of oxygen under increased atmospheric pressure (1.3 ata to 3.0 ata). The therapeutic principle of HBOT lies in a drastically increased partial pressure of oxygen in the tissues of the body. The oxygen partial pressures achievable under HBOT are much higher than those under breathing pure oxygen at normobaric conditions (i.e. at normal atmospheric pressure). This increase in atmospheric pressure relates to an increased oxygen transport capacity of the blood. Under normal atmospheric pressure, oxygen transport is limited by the oxygen binding capacity of hemoglobin in red blood cells while very little oxygen is transported by blood plasma. With HBOT, oxygen transport by plasma is significantly increased, suppling the body with an increased oxygenization, promoting healing on a cellular level.

In order to begin treatment, we require a prescription be obtained from the patient's primary care physician. Since a caregiver may accompany the patient into the chamber, they must also be cleared to receive this treatment. Enclosed is a list of contraindications that would disallow the patient / caregiver to begin therapy. Further, we ask that you discuss the effects of possible complications due to this therapy, allowing the patient to make an informed decision on their or their child's care.

Thank you for allowing us the opportunity to help improve the life style, health, and quality of life of your patient. If you have any questions, please contact our office at (901) 754-8880.

Sincerely,

Lewis Loskovitz M.D. The Hyperbaric Wellness Center