Benefits of HBOT

- Increases oxygen concentration 10 to 15 times that of regular air.
- Enhances the body's natural healing process.
- Provides oxygen to areas with compromised blood flow.
- Assists in the growth of new blood vessels.
- Enhances formation of collagen and new tissue growth.
- Improves immune system response.
- Facilitates cellular detoxification.
- Improves brain cell function.
- Restores oxygen to depleted tissues and cells.
- Assists with impaired circulation.
- Reduces swelling, inflammation, bruising, infection, scarring, and the recovery time from surgery and injury.
- Recent studies show 79% of autistic children improved on many levels including communication, cognition, and motivation.
- Enhances white blood cells’ ability to destroy bacteria and fungi.
- Creates an unfavorable environment for anaerobic bacterium to live.
- Studies suggest HBOT reawakens the dormant neurons that are alive but not functioning in and around the injured tissues of the brain.
- Recent studies suggest a common link among children with autism is chronic inflammation of areas of the brain and intestinal tract. The anti-inflammatory effects of hyperbaric oxygen make it an attractive treatment modality for autism.