



DAY 1 - Friday, August 18, 2017



REGISTRATION: **STARTS AT 7:00AM** LOCATION: **Expo Hall**
7:00am – 8:00am Breakfast

Day 1 Morning Theme: Neuroscience and Clinical Applications

8:00am – 8:15am **Opening Remarks** **Edward Fogarty, M.D.**
and Jeremy Phillips

8:15am - 9:30am **TBI: No Need to Die! A Review of HBOT in Acute Severe Traumatic Brain Injury with an Extension to Acute Concussion, and an Update on Chronic Mild TBI.** **Paul Harch, M.D. (Keynote)**

This lecture will review the scientific literature/evidence of HBOT in acute severe TBI and conclude that this constitutes some of the strongest evidence of any HBOT indication. Based on Evidence-Based Medicine principles Dr. Harch will conclude that there is no excuse for anyone in the United States to die of acute severe TBI without a trial of HBOT. The science in this literature will be used to argue for the collateral application to acute concussion. The lecture will conclude with a short update on the literature and evidence for HBOT in chronic mild TBI persistent post-concussion syndrome based on the principles of oxygen and pressure dosing.

9:30am - 10:00am **HBOT in Cerebral Palsy: What do we know – Part 1** **Pierre Marois, M.D.**

Many studies have been conducted to evaluate the efficacy of HBOT in CP. Unfortunately up to now, in most studies without a control group, it has been difficult to evaluate the extent of the positive effects. We are now able to compare the measured progress in these studies with the expected natural evolution of children with CP.

10:00am – 10:30am **Morning Coffee Break**

10:30am – 11:15am **HBOT in Cerebral Palsy: What do we know – Part 2** **Pierre Marois, M.D.**

11:15am – 12:00pm **HBOT and Robotics in Cerebral Palsy: Pediatrics and Adults** **Malcolm R. Hooper, D.C.**

Mal Hooper has been at the cutting edge of HBOT for over 20-years treating complex neurologic disorders including Cerebral Palsy. The constant drive to improve patient outcomes lead to the bold vision in 2006 of combining HBOT and Robotics to drive neuroplasticity and functional outcomes. The combination effect is not simply 2 separate therapies but synergistically the effects are dynamic opening the path for further science and research. Mal will present the science evidence and the future direction of HBOT and Robotic Rehabilitation – Centres Of Excellence.

12:00pm – 12:30pm **The Challenges of Neuroplasticity in Modern Times** **EXPERT PANEL DISCUSSION**
• **Paul Harch, M.D.**
• **Pierre Marois, M.D.**
• **Malcolm Hooper, D.C.**

12:30pm – 1:00pm **Non-CME Sponsored Lecture** **Speaker - TBC (Non-CME Lecture)**

1:00pm – 2:15pm *Kindly sponsored by* **Lunch Break**





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1:00pm – 2:15pm **Lunch Break**

Day 1 Afternoon Theme: Oncology and HBOT

2:15pm – 3:30pm	The Latest Overview on the Use of Hyperbaric Medicine for Cancer	Dominic D'Agostino, Ph.D.
3:30pm – 4:00pm	Clinical Oncology and Hyperbaric Medicine: Practice and Research Based Updates: 2017 - Part 1	Paul Anderson, N.M.D.
4:00pm – 4:30pm	Afternoon Break	
4:30pm – 5:15pm	Clinical Oncology and Hyperbaric Medicine: Practice and Research Based Updates: 2017 – Part 2	Paul Anderson, N.M.D.
5:15pm – 5:45pm	How the IonCleanse by AMD works: Why it is a perfect complementary modality to hyperbaric oxygen therapy, and research validating the effectiveness of this detoxification therapy. (Non-CME lecture)	Speaker – David Dornfield, D.O.
5:45pm – 6:15pm	Improving Cancer Care in HBOT	EXPERT PANEL DISCUSSION <ul style="list-style-type: none">• Paul Harch, M.D.• Paul Anderson, N.M.D.• Dominic D'Agostino, Ph.D.
6:15pm – 8:00pm	Cocktail Reception	