

Introduction to Hyperbaric Medicine and Wound Care

	HBO Day 1	HBO Day 2	HBO Day 3	HBO Day 4	HBO Day 5
0800 - 0900	Introduction and Welcome to Course	CO Poisoning Cyanide Poisoning Thermal Burns <i>C. Broussard, PhD, CNS, GNP</i>	Management of Crush Injury, Compartment Syndrome, Acute Ischemia <i>T. Millington, MD</i>	Fire Safety and the Use of Topical Dressings in the Hyperbaric Environment <i>C. Broussard, PhD, CNS, GNP</i>	Nursing Issues and Critical Care in the HBOT Environment <i>C. Broussard, PhD, CNS, GNP</i>
	History of Hyperbaric Medicine <i>C. Broussard, PhD, CNS, GNP</i>				
0900 – 1000	Physics of Hyperbaric Medicine <i>C. Broussard, PhD, CNS, GNP</i>	Blood Loss Anemia Intracranial Abscess Experimental/Controversial <i>C. Broussard, PhD, CNS, GNP</i>			Prescribing HBO <i>C. Broussard, PhD, CNS, GNP</i>
1000 – 1030	Break	Break	Break	Break	Break
1030 – 1130	Decompression / Dive Tables <i>C. Broussard, PhD, CNS, GNP</i>	Select Problem Wounds <i>T. Millington, MD</i>	Hyperbaric Support and Wound Management of Grafts / Flaps <i>T. Millington, MD</i>	Decompression Illness Air Gas Embolism <i>C. Broussard, PhD, CNS, GNP</i>	Codes, Standards Emergency Procedures <i>C. Broussard, PhD, CNS, GNP</i>
1130 – 1230	Pharmacology of Hyperbaric Oxygen <i>T. Millington, MD</i>		Osteomyelitis <i>T. Millington, MD</i>	Managing Diabetic Complications in the Hyperbaric Environment <i>C. Broussard, PhD, CNS, GNP</i>	
1230 – 1330	Lunch	Lunch	Lunch	Lunch	Lunch
1330 – 1430	Hyperbaric Chambers: Monoplace & Multiplace <i>C. Broussard, PhD, CNS, GNP</i>	Select Problem Wounds <i>T. Millington, MD</i>	Soft Tissue Radiation Injury, Osteoradionecrosis and Management of Radiation Wounds <i>T. Millington, MD</i>	Safety and the Use of Medical Devices in the Hyperbaric Environment <i>C. Broussard, PhD, CNS, GNP</i>	Reimbursement Issues Quality Assurance Documentation <i>D. Boone</i>
1430 – 1530	Breathing Gas Systems <i>C. Broussard, PhD, CNS, GNP</i>	Gas Gangrene / Necrotizing Fasciitis <i>T. Millington, MD</i>	Laser Doppler Examination for Effective Use of HBOT <i>T. Millington, MD</i>	Oxygen Toxicity <i>C. Broussard, PhD, CNS, GNP</i>	
1530 - 1600	Break	Break	Break	Break	Break
1600 – 1700	Evaluating the Hyperbaric Candidate <i>T. Millington, MD</i>	<u>Practicum</u> Chamber Operation Assessment	Diabetic Lower Extremity Ulcers and Amputation Prevention <i>L. Rogers, DPM</i>	<u>Practicum</u> Chamber Operation Assessment	Course Examination
1700 - 1800	Transcutaneous Oxygen Measurements <i>C. Broussard, PhD, CNS, GNP</i>		TcPO ₂ / Doppler Practicum		Exam Review Course Evaluation

