

Primary Training in Hyperbaric Medicine

Virtual Course
Eastern Time Zone Listed

MONDAY

8:00 am – 9:00 am	Program Introduction: Goals and Objectives: Hyperbaric Medicine’s Current Dynamic by Dick Clarke, CHT
9:00 am – 10:15 am	Physical Aspects of Hyperbaric Medicine by Dick Clarke, CHT
10:15 am - 10:30 am	Break
10:30 am - 11:30 am	Clinical Session 1: Orientation to the Hyperbaric Facility
11:30 am – 12:30 pm	Hyperbaric Chamber Fires: Lessons Learnt by Dick Clarke, CHT
12:30 pm – 1:00 pm	Lunch
1:00 pm – 2:00 pm	Hyperbaric Medicine’s Historical Evolution & Chamber Types by Dick Clarke, CHT
2:00 pm – 4:00 pm	Hyperbaric Physiology: Mechanisms of Action by Lindsie Cone, MD, CHT, FUHM
4:00 pm – 4:15 pm	Break
4:15 pm – 5:30 pm	Hyperbaric Medicine Contraindications and Risk Factors by Lindsie Cone, MD, CHT, FUHM
5:30 pm – 6:30 pm	Implantable Medical Devices by Lindsie Cone, MD, CHT, FUHM
6:30 pm – 6:45 pm	Daily Evaluation & Review Quiz

TUESDAY

8:00 am – 9:15 am	Decompression Sickness by Greg Barefoot, PA-C, DMT
9:15 am – 10:15 am	Mandibular Osteoradionecrosis by Dick Clarke, CHT
10:15 am – 10:30 am	Break
10:30 am – 11:45 am	Radiation-Induced Soft Tissue Injuries by Dick Clarke, CHT
11:45 am – 12:45 pm	Arterial & Venous Ulcerations: What Role HBO? by Valerie Short Palmer, RN, ACHRN, CWCN, FACCWS
12:45 pm – 1:15 pm	Lunch
1:15 pm – 2:15 pm	Skin Grafts and Skin Flaps by Harold Friedman, MD, PhD, FACS
2:15 pm – 3:15 pm	Diabetic Foot Ulcers: Clinical Evidence; Conflicting Data Reconciliation by Dick Clarke, CHT
3:15 pm – 3:30 pm	Break
3:30 pm – 4:30 pm	Carbon Monoxide & Cyanide Poisoning by Lindsie Cone, MD, CHT, FUHM
4:30 pm – 5:30 pm	Cerebral Arterial Gas Embolism by Lindsie Cone, MD, CHT, FUHM
5:30 pm – 6:15 pm	Exceptional Blood Loss Anemia by Lindsie Cone, MD, CHT, FUHM
6:15 pm – 6:30 pm	Daily Evaluation & Review Quiz

WEDNESDAY

8:00 am – 9:30 am	Medical Aspects of Non-Pulmonary Barotrauma by Dick Clarke, CHT		
9:30 am – 9:45 am	Break		
9:45 am – 10:45 am	Hyperbaric Chamber Safety by Stacy Handley, RN, BSN, ACHRN, CHT		
10:45 am - 12:00 pm	Hyperbaric Chamber Emergency Procedures by Stacy Handley, RN, BSN, ACHRN, CHT		
12:00 pm – 12:30 pm	Lunch		
12:30 pm – 1:30 pm	Crush Injuries & Other Acute Ischemia by Michael Strauss, MD, FACS, AAOS, AOFAP, UHM	12:30 pm – 1:30 pm	Nursing Assessment by Stacy Handley, RN, BSN, ACHRN, CHT
1:30 pm – 2:30 pm	Anaerobic and Mixed Soft Tissue Infections by John P. Kirby, MD, MS, FCCWS, FACS	1:30 pm – 2:30 pm	Patient Care by Stacy Handley, RN, BSN, ACHRN, CHT
2:30 pm – 2:50 pm	Special Current Events Guest Speaker Dr. Gulsen Yetis on the application of Hyperbaric Medicine in Crush Injuries following the 2023 Turkish Earthquakes		
2:50 pm – 3:00 pm	Break		
3:00 pm – 4:00 pm	Clinical Session 2: Hyperbaric Facility Clinical Operations Overview		
4:00 pm – 5:30 pm	Hyperbaric Dosing Guidelines by Dick Clarke, CHT		
5:30 pm – 5:45 pm	Daily Evaluation & Review Quiz		

THURSDAY

8:00 am – 9:00 am	Decompression Tables Workshop by Greg Barefoot, PA-C, DMT		
9:00 am – 10:15 am	Transcutaneous Oximetry Testing and Interpretation by Dick Clarke, CHT		
10:15 am – 11:00 am	Transcutaneous Oxygen Testing Practicum by Stacy Handley, RN, BSN, ACHRN, CHT		
11:00 am – 11:15 am	Break		
11:15 am – 12:15 pm	Optimal Management of Diabetic Foot Ulcers by Valerie Short Palmer, RN, ACHRN, CWCN, FACCWS, CMBS		
12:15 pm – 12:45 pm	Lunch		
12:45 pm – 1:45 pm	Multiplace Hyperbaric Chamber Delivery Systems by Dick Clarke, CHT		
1:45 pm – 2:45 pm	Coding, Billing, Compliance Issues by Valerie Short Palmer, RN, ACHRN, CWCN, FACCWS, CMBS		
2:45 pm – 3:15 pm	A Quality Assurance Plan by Valerie Short Palmer, RN, ACHRN, CWCN, FACCWS, CMBS		
3:15 pm – 3:30 pm	Break		
3:30 pm – 4:30 pm	Oxygen Toxicity by Lindsie Cone, MD, CHT, FUHM		
4:30 pm – 6:00 pm	Hyperbaric Medicine Consultation and Case Management by Lindsie Cone, MD, CHT, FUHM		
6:00 pm – 6:30 pm	Central Retinal Artery Occlusion by Lindsie Cone, MD, CHT, FUHM		
6:30 pm – 6:45 pm	Daily Evaluation & Review Quiz		

FRIDAY

8:00 am – 8:45 am	Chronic Refractory Osteomyelitis by Benjamin Jackson, MD, MBA, FAOA, FACS		
8:45 am – 9:30 am	Sudden Sensorineural Hearing Loss by Dick Clarke, CHT		
9:30 am – 9:45 am	Break		
9:45 am – 10:15 am	Resources for Continuing Education by Dick Clarke, CHT		
10:15 am – 12:00 pm	Course Examination and Review by Shannon Waller		