

Additional Competencies



Transcutaneous Oximetry (TCOM) Initial Competency

Self-Paced

Transcutaneous Oxygen Measurement (TCOM) is a non-invasive diagnostic method used to objectively assess peri-wound oxygenation and microcirculatory blood flow. This competency is for nurses, HBO Techs/Safety Directors, Chamber Operators, or Emergency Chamber Operators whose Centers use TCOM equipment as part of their HBOT protocols. This is an ad hoc competency, and enrollment is at the discretion of the clinical leader based on the needs at the center.

Ear Barotrauma Initial Competency

Self-Paced

Ear Barotrauma is a potential event for patients receiving HBOT. This offering is for nurses, HBO Techs/Safety Directors, Chamber Operators, or Emergency Chamber Operators to identify incidence, extent, and mitigation/referral steps for the patient. This is an ad hoc competency, and enrollment is at the discretion of the clinical leader based on the needs at the center.

Skin Perfusion Pressure (SPP) Initial Competency

Self-Paced

Skin perfusion pressure (SPP) is a measurement of the blood pressure at the microcirculatory level. This competency is for nurses, HBO Techs/Safety Directors, Chamber Operators, or Emergency Chamber Operators who use the SensiLase equipment to obtain PVR and waveforms. This is an ad hoc competency, and enrollment is at the discretion of the clinical leader based on the needs at the center.

Pressure Assessment & Redistribution Initial Competency

Self-Paced

Pressure injuries are skin and soft tissue injuries (over a bony prominence) that occur from pressure, shear, or friction. This ad hoc competency is for any interested wound care professional seeking information on identifying, staging, preventing, and managing pressure injuries.