

Patient Name:

### SerenaGroup Hyperbaric Oxygen Therapy Checklist

Hyperbaric Oxygen Therapy - Eval, Criteria and Pre-Treatment Checklist (Refer to either NCD 20.29 or regional LCD for correct ICD 10 codes)		
<b>Consult must be done, and each Pertinent Criteria below MUST be clearly described in Hyperbaric Evaluation</b>		
<b>Actinomycosis</b>		
	<b>Need</b>	Prolonged administration of antibiotics
	<b>Need</b>	Must document that disease is refractory to antibiotics and surgery.
	<b>Need</b>	Documentation of actinomyces israelii infection
<b>Crush Injuries and Suturing of Severed Limb</b>		
<i>* RE-EVAL after 12 treatments</i>		
	<b>Need</b>	Documentation of loss of function, limb or life being threatened
	<b>Supports</b>	TCOM <30 mm/Hg
<b>Diabetic Foot Ulcers (regardless of grade)</b>		
<i>*RE-EVAL Q 30 Days - Must show signs of measureable improvement to continue past 30 days</i>		
	<b>Need</b>	Documentation of Type I or Type II diabetes with lower extremity diabetic wound
	<b>Need</b>	Documentation of Wagner III or higher
	<b>Need</b>	Documentation of standard wound care for 30 days with no measureable signs of healing.
<b>Standard wound care must include all the following:</b>		
	<b>Need</b>	Vascular Assessment and correction of issue
	<b>Need</b>	Optimization of glucose & education
	<b>Need</b>	Optimization of nutritional status & education
	<b>Need</b>	Debridement by any means to remove devitalized tissue
	<b>Need</b>	Maintenance of a clean moist wound bed
	<b>Need</b>	Appropriate offloading
	<b>Need</b>	Treatment to resolve infection
	<b>Support</b>	ABI >.6
<b>Diabetic Ulcer Wagner III (must meet SOC for 30 days)</b>		
	<b>Need</b>	Documentation of one or more: Tendonitis, Osteomyelitis, Osteitis, Abscess, Pyarthrosis
<b>Diabetic Ulcer Wagner IV</b>		
	<b>Need</b>	Documentation of Wet or Dry gangrene of the toes or forefoot
<b>Diabetic Ulcer Wagner V</b>		
	<b>Need</b>	Documentation of gangrene involving entire foot
<b>Soft Tissue Radionecrosis-Late Effects of Radiation</b>		
	<b>Need</b>	Documented dates, dosage, anatomical site, and # of treatments of prior radiation. Must be ≥ 6 months post radiation
	<b>Need</b>	Documentation of treatment with conventional therapy
<b>Acute Peripheral Arterial Insufficiency</b>		
	<b>Need</b>	Documentation of sudden occlusion of a major artery- Which:
	<b>Need</b>	Vascular study to confirm i.e. CTA/MRA/Arteriogram
	<b>Need</b>	Revascularization Candidate? Yes / No
<i>* If NO: reason in Hyperbaric evaluation note</i>		
	<b>Supports</b>	In Chamber, TCOM to show response to O2 w/ 1st TX
<b>Acute Traumatic Peripheral Ischemia</b>		
	<b>Need</b>	Documentation of loss of function, limb, or life threatened (i.e. injury that compromises circulation)
	<b>Supports</b>	TCOM <30 mm/Hg, LUNA, SPP/PVR
<b>Gas Gangrene</b>		
<i>*Adjunct to antibiotic therapy &amp; surgery</i>		
	<b>Need</b>	Clinical sign and symptoms
	<b>Supports</b>	X-ray findings
<b>Progressive Necrotizing Infections</b>		
	<b>Need</b>	Documentation of laboratory reports that confirms the diagnosis of progressive necrotizing infection
	<b>Need</b>	Culture or gram stain that confirms diagnosis of Meleney Ulcer
<b>Skin Graft/Flap Failure</b>		
	<b>Need</b>	Documentation of graft date
	<b>Need</b>	Documentation of compromised state of graft site
<b>Complications of Reattachment Extremity or Body Part</b>		
	<b>Need</b>	Documentation of flap date
	<b>Need</b>	Documentation of compromised state of flap site
<b>Chronic Refractory Osteomyelitis</b>		
	<b>Need</b>	Definitive evidence condition is chronic & unresponsive to conventional tx (ABX/wound care)
	<b>Need</b>	Definitive imaging (i.e. MRI, X-ray, Bone Scan) and bone culture with C&S
	<b>Need</b>	Failed appropriate antibiotic regimen
	<b>Need</b>	Bone debridement (when possible)
<b>Osteoradionecrosis</b>		
	<b>Need</b>	Documented dates, dosage, anatomical site, and # of treatments of prior radiation. Must be ≥ 6 months post radiation
	<b>Need</b>	Diagnosis from referring physician
	<b>Need</b>	Plan to or documented debridement/resection of non-viable tissue if present in conjunction w/ antibiotics

Absolute Contraindications (NOTE- cannot treat until corrected)		
YES	NO	
		Untreated Pneumothorax

Relative Risk/Contraindication-Discuss with patient (NOTE- does not preclude treatment)					
YES	NO		YES	NO	
		1. Upper Respiratory Infections			10. Viral Infections
		2. Chronic Sinusitis			11. Congenital Spherocytosis
		3. Seizure Disorders			12. Asymptomatic Pulmonary Lesions on X-Ray
		4. Cardiomyopathy / CHF			13. Pregnancy
		5. Uncontrolled High Fever			14. Body Temperature
		6. History of Spontaneous Pneumothorax			15. Blood Glucose Levels
		7. History of Thoracic Surgery			16. History of previous ear or sinus surgery
		8. History of Surgery for Otosclerosis			17. Pulse and blood pressure
		9. Claustrophobia			18. Severe Emphysema/COPD with CO <sup>2</sup> Retention

*\*Please note that some commercial insurance companies have extended indications and criteria for HBOT which may not be included in the above CMS guidelines. Case managers will discuss these on a case-by-case basis with the attending physician during work up for HBOT based on the coverage guidelines of the patient policy.*

Required Pre-Treatment Testing		
Test	Date Performed	Notes:
Chest X-Ray		
EKG		

*\*Completed within 6 months for asymptomatic patients is acceptable. Obtain record/result. This must be reviewed and cleared by the hyperbaric physician before the first treatment.*

**Hyperbaric Evaluation Physician Notes- if a decision to not treat is decided please provide reasoning & rationale below.**


\_\_\_\_\_  
**Provider Signature**

\_\_\_\_\_  
**SerenaGroup Chief Quality Officer**

\_\_\_\_\_  
**Date/Time**

\_\_\_\_\_  
**SerenaGroup Medical Director**

\_\_\_\_\_  
**This form was completed by**

**NOTE TO CLINICIANS: Once this form is completed, it needs to be scanned into the Hospital EMR, Intellicure, Wound Expert, etc.**