

## 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)         |                 |   |   |                 |  |
|---|-----------------|---|---|-----------------|--|
| Consult must be done and each Pertinent Criteria below MUST be clearly described in Hyperbaric Evaluation located in the Intellicure Impression Tab |                 |   |   |                 |  |
| <b>Actinomycosis</b>  |                 |   | <b>Acute Peripheral Arterial Insufficiency</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 sudden occlusion of a major artery- documentation of acute vascular insufficiency or acute worsening of c   |
|   | <b>Need</b>     | Documentation of actinomyces israelii infection   |   | <b>Need</b>     | Vascular study to confirm  |
|   |                 |   |   | <b>Need</b>     | Revascularization Candidate Yes / No   |
| <b>Crush Injuries and Suturing of Severed Limb</b>  |                 |   | <b>* If NO: reason in Hyperbaric evaluation note</b>        |                 |  |
| <b>* RE-EVAL after 12 treatments</b>  |                 |   |   |                 |  |
|   | <b>Need</b>     | Documentation of loss of function, limb or life being threatened                                      | <b>Acute Traumatic Peripheral Ischemia</b>                  |                 |  |
|   | <b>Supports</b> | TCOM <30 mm/Hg  |   | <b>Need</b>     | Documentation of loss of function, limb, or life threatened (i.e. injury that compromises circulation)   |
| <b>Diabetic Foot Ulcers (regardless of Stage)</b>   |                 |   |   | <b>Supports</b> | TCOM <30 mm/Hg, LUNA, SPP/PVR  |
| <b>*RE-EVAL Q 30 Days - Must show signs of measureable improvement to continue past 30 days</b>   |                 |   | <b>Gas Gangrene- A48.0</b>                                  |                 |  |
|   | <b>Need</b>     | Documentation of Type I or Type II diabetes with lower extremity diabetic wound                       |   |                 | <b>*Adjunct to antibiotic therapy &amp; surgery</b>  |
|   |                 |   |   | <b>Need</b>     | Clinical sign and symptoms   |
|   |                 |   |   | <b>Supports</b> | X-ray findings   |
|   | <b>Need</b>     | Documentation of Wagner III or higher   | <b>Progressive Necrotizing Infections</b>                   |                 |  |
|   | <b>Need</b>     | Documentation of standard wound care for 30 days with less than 50% closure in four weeks             |   | <b>Need</b>     | Documentation of laboratory reports that confirms the diagnosis of progressive necrotizing infection   |
| <b>Standard wound care must include all the following:</b>  |                 |   |   |                 |  |
|   | <b>Need</b>     | Vascular Assessment and correction of issue   |   | <b>Need</b>     |  |
|   |                 |   | <b>Skin Graft/Flap Failure</b>                              |                 |  |
|   | <b>Need</b>     | Optimization of glucose & education   |   | <b>Need</b>     | Documentation of graft date  |
|   | <b>Need</b>     | Optimization of nutritional status & education  |   | <b>Need</b>     | Documentation of compromised state of graft site   |
|   | <b>Need</b>     | Debridement by any means to remove devitalized tissue   | <b>Complications of reattachment Extremity or Body Part</b> |                 |  |
|   |                 |   |   | <b>Need</b>     | Documentation of flap date   |
|   | <b>Need</b>     | Maintenance of a clean moist wound bed  |   | <b>Need</b>     | Documentation of compromised state of flap site  |
|   | <b>Need</b>     | Appropriate offloading  | <b>Chronic Refractory Osteomyelitis</b>                     |                 |  |
|   | <b>Need</b>     | Treatment to resolve infection  |   | <b>Need</b>     | Definitive evidence condition is chronic and unresponsive to conventional therapy i.e. ABX and wound care  |
|   | <b>Support</b>  | ABI >.6 or documentation of why it cannot be increased above 0.6.                                     |   |                 |  |
| <b>Diabetic Ulcer Wagner III</b>  |                 |   |   | <b>Need</b>     | Definitive imaging (i.e. MRI, X-ray, Bone Scan)  |
|   | <b>Need</b>     | Documentation of one or more: Osteitis, Osteomyelitis, Tendonitis, Cellulitis of abscess, Pyarthrosis |   |                 |  |
|   |                 |   |   | <b>Need</b>     | Failed antibiotic regimen  |
| <b>Diabetic Ulcer Wagner IV</b>   |                 |   |   | <b>Support</b>  | Bone debridement and culture (when possible)   |
|   | <b>Need</b>     | Documentation of Wet or Dry gangrene of the toes or forefoot  | <b>Osteoradionecrosis</b>                                   |                 |  |
|   |                 |   |   | <b>Need</b>     | Documented date and anatomical site of prior radiation treatments include number of treatments   |
| <b>Diabetic Ulcer Wagner V</b>  |                 |   |   |                 |  |
|   | <b>Need</b>     | Documentation of gangrene involving entire foot   |   | <b>Need</b>     | Diagnosis from referring physician   |
|   |                 |   |   | <b>Need</b>     | Plan to or documented debridement/resection of   |
| <b>YES</b>  | <b>No</b>       | <b>Absolute Contraindications<br/>NOTE- Can't Treat until corrected</b>                               | Non-viable tissue and or dental extraction.                 |                 |  |
|   |                 | Untreated Pneumothorax  | <b>Soft Tissue Radionecrosis-Late Effects of Radiation</b>  |                 |  |
|   | <b>YES</b>      | <b>No</b>   |   | <b>Need</b>     | Documented date and anatomical site of prior radiation treatments, including number of treatments and cumulative dosage (i.e. Gray, .) treatments include number of treatments |
|   |                 |   |   | <b>Need</b>     | Documentation of treatment with conventional therapy   |

