



AOTI

Your Partner in **Care**



PROVEN SUSTAINED HEALING

AN EXCEPTIONAL LEVEL OF EVIDENCE

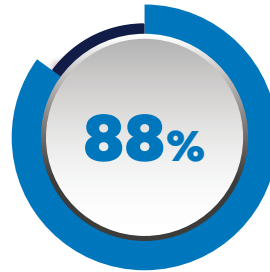
Supported by the highest level scientific studies, designed with integrity



MORE LIKELY TO HEAL DFUS
in 12 weeks¹



LOWER RECURRENCE
rate at 12 months¹



REDUCTION
in hospitalizations
at 12 months²



REDUCTION
in amputations
at 12 months²



NEW Patient Consult Steps

Consult Information:

- Patient has non-healing ulcer and the goal of the therapy is wound closure
- Select from choices on computer: i.e., Diabetic Non-healing Ulcer
- Patient will be monitored in the clinic to evaluate wound and progress
- AOTI – Advanced Oxygen Therapy
- 30/60/90 days of therapy for 90 minutes/day
- Dates: X/XX/XX to Y/YY/YY

Once Complete:

- This will generate an order, received by AOTI
- AOTI will deliver the equipment to veteran and educate the patient on the proper use



RENEWAL of Therapy Consult Steps

Consult Information:

- AOTI – Advanced Oxygen Therapy
- 30/60/90 days of therapy for 90 minutes/day
- Renewal Dates: X/XX/XX to Y/YY/YY

NOTE: Provide dates every month for Renewal Consult; Renewals are given by the 15th of every month to Prosthetics to allow time for Renewal to be completed by end of month.

DFUs have a devastating impact on patients' quality of life and put a strain on healthcare resources.



33%

of diabetics will develop a DFU in their lifetime³



50%

of DFUs will get infected⁴



22%

of infected cases will end in amputation^{5,6}

OVER 30% OF THE US POPULATION IS EXPECTED TO HAVE DIABETES BY 2050⁵

A UNIQUE MULTI-MODALITY THERAPY



OXYGEN

Higher pressure delivery results in greater tissue diffusion, critical to restoring normal wound metabolism, resulting in **more effective and durable healing**



COMPRESSION

Non-contact cyclical compression **reduces edema and mobilizes blood and lymphatic fluids**, which **enhances oxygen diffusion and neovascularization**



HUMIDIFICATION

Available as a fine particulate mist to create an **ideal wound healing environment**

REFERENCES:

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2. Yellin J, et al. **Reduced Hospitalizations and Amputations in Patients with Diabetic Foot Ulcers Treated with Cyclical Pressurized Topical Wound Oxygen Therapy: Real-World Outcomes.** *Advances in Wound Care*, 2021.
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4. Prompers L, Huijberts M, Apelqvist J, et al. **High prevalence of eschaemia, infection and serious comorbidity in patients with diabetic foot disease in Europe: base-line results from the Eurodiale study.** *Diabetologia*, 2007;50:18-25.
5. Lipsky BA, Berendt AR, Cornia PB, et al. **Infectious Diseases Society of America clinical practice guideline for the diagnosis and treatment of diabetic foot infections.** *Clin Infect Dis*, 2012;54(12): e132-e173.
6. Lavery LA, Armstrong DG, Wunderlich RP, Tredwell J, Boulton AJ. **Diabetic foot syndrome: evaluating the prevalence and incidence of foot pathology in Mexican Americans and non-Hispanic whites from a diabetes disease management cohort.** *Diabetes Care*, 2003;26:1435-8.



Visit www.AOTInc.net for more information.



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