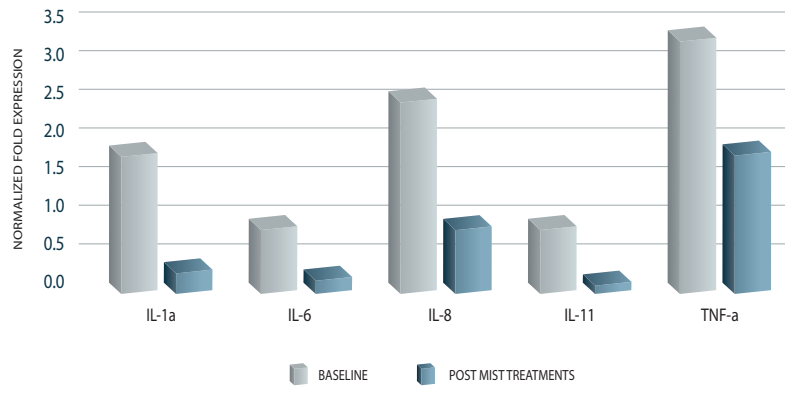


Inflammation

Initial injury triggers an inflammatory response within the wound. Controlled inflammation is beneficial, but sustained inflammation can lead to stalled healing.¹ Cellular balance is restored by reducing sustained levels of inflammation, allowing wound healing to progress.

MIST[®] Therapy Reduced Pro-Inflammatory Cytokines in Non-Healing Venous Leg Ulcers (VLU)²



Pro-inflammatory cytokines: Interleukins (IL-1a, IL-6, IL-8, IL-11); Tumor Necrosis Factor (TNF-a)



University of Miami^{2*}

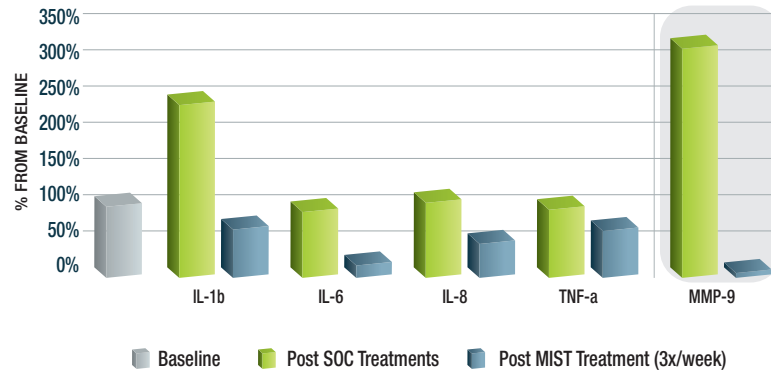
- 10 patients with confirmed VLU wounds present ≥ 6 months
- Failed to improve in the previous 30 days with multilayered compression bandages and standard of care
- 12 MIST treatments
 - 3 treatments/week (4-week duration)

45% mean reduction in wound size in 4 weeks
 versus no notable improvement with standard of care

UltraMIST[®] Therapy removes barriers to healing.

Inflammation

MIST[®] Therapy Reduced Pro-Inflammatory Cytokines and MMP-9 in Non-Healing Diabetic Foot Ulcers (DFU)³



Baseline



12 Treatments

Boston University^{3*}

- 12 patients with average ulcer duration of 39 weeks
- Three study groups: 1 standard of care (SOC) and 2 MIST groups
- 12 MIST treatments
 - 3 treatments/week (4-week duration)

*Data were compiled utilizing MIST Therapy. UltraMIST is the successor but maintains the same mechanism of action.

UltraMIST[®] Therapy removes barriers to healing.

SANUWAVE[®]
 Healing today. Curing tomorrow.

UltraMIST[®]
 Ultrasound Healing Therapy

For more information, please refer to the UltraMIST Therapy Instructions for Use.

References: 1. Zhao R, Liang H, Clarke E, Jackson C, Xue M. Inflammation in chronic wounds. *Int J Mol Sci.* 2016;17(12):2085. 2. Escandon J, Vivas AC, Perez R, Kirsner R, Davis S. A prospective pilot study of ultrasound therapy effectiveness in refractory venous leg ulcers. *Int Wound J.* 2012;9(5):570-578. 3. Yao M, Hasturk H, Kantarci A, et al. A pilot study evaluating noncontact low frequency ultrasound and underlying molecular mechanism on diabetic foot ulcers. *Int Wound J.* 2014;11(6):586-593.