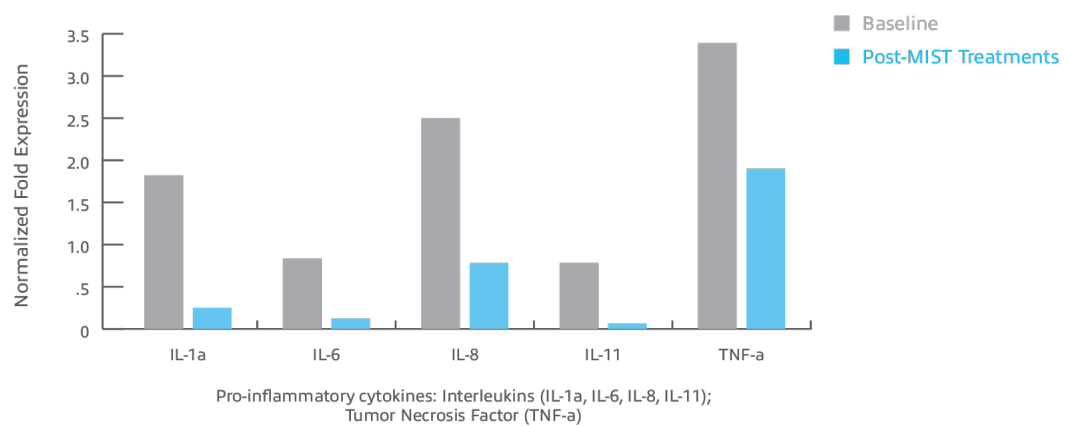


The UltraMIST[®] System Removes Barriers to Healing

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 NONHEALING VENOUS LEG ULCERS (VLU)²



BASELINE



12 TREATMENTS

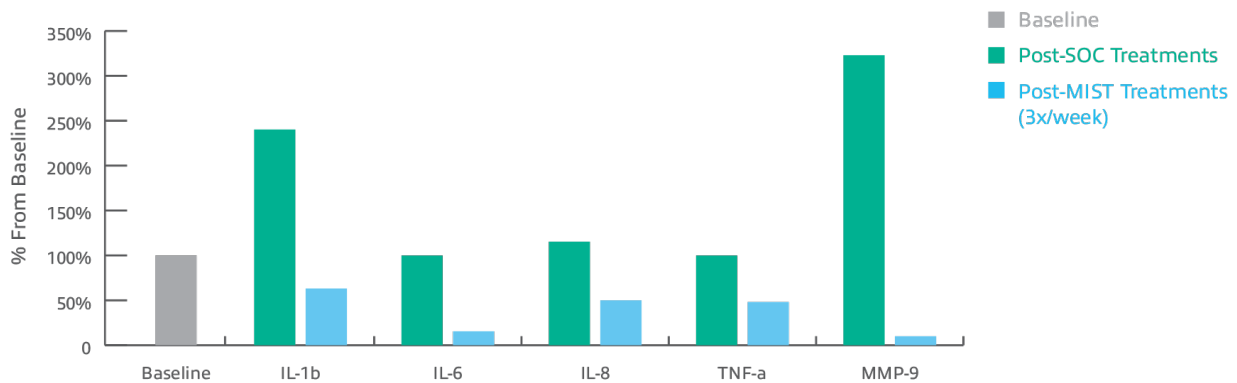
University of Miami*²

- 10 patients with confirmed VLU wounds present ≥six months
- Failed to improve in the previous 30 days with multilayered compression bandages and standard of care
- 12 MIST treatments
- Three treatments/week (four-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.

MIST® THERAPY REDUCED PRO-INFLAMMATORY CYTOKINES AND MMP-9 IN NONHEALING DIABETIC FOOT ULCERS (DFU)³



BASELINE



12 TREATMENTS

Boston University*³

- 12 patients with average ulcer duration of 39 weeks
- Three study groups: one standard of care (SOC) and two MIST groups
- 12 MIST treatments
 - Three treatments/week (four-week duration)

UltraMIST therapy removes barriers to healing.

*Data was compiled utilizing MIST® therapy. UltraMIST® is the successor but maintains the same mechanism of action. *For more information, please refer to the UltraMIST® therapy instructions for use.*

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.