



# Bromelain-Based Enzymatic Debridement: Clinical Experience with EscharEx<sup>®</sup> in Chronic Wounds

April 11, 2026



Symposium on Advanced  
Wound Care

# EscharEx<sup>®</sup>

(5% concentration)

Investigational Enzymatic Therapy  
for Wound Care

**Targeted Indication:** Debridement and facilitation of wound closure for chronic/hard-to-heal wounds

**Target users:** Patients across chronic wound care settings

**Treatment:** up to 8 daily applications following by standard wound care/advanced wound closure modalities

**Completed phase 2 trials:** VLU, DFU, Traumatic ulcers

**Planned and Ongoing studies:** Ongoing Phase 3 VLU, Planned phase 2 DFU, POC in PU



Superior to SOC

Validated technology

Successful Phase 2 trials

# EscharEx - Venous Leg Ulcers (VLU)

**Patient:** 80-years-old female

**Clinical presentation:** 68cm<sup>2</sup> VLU on left lower leg

**Treatment:** Debridement with EscharEx; autograft placed week 1

Screening



Post 1st Tx



Post 7th Tx



Weekly - wk 1



Post STSG – 3mo



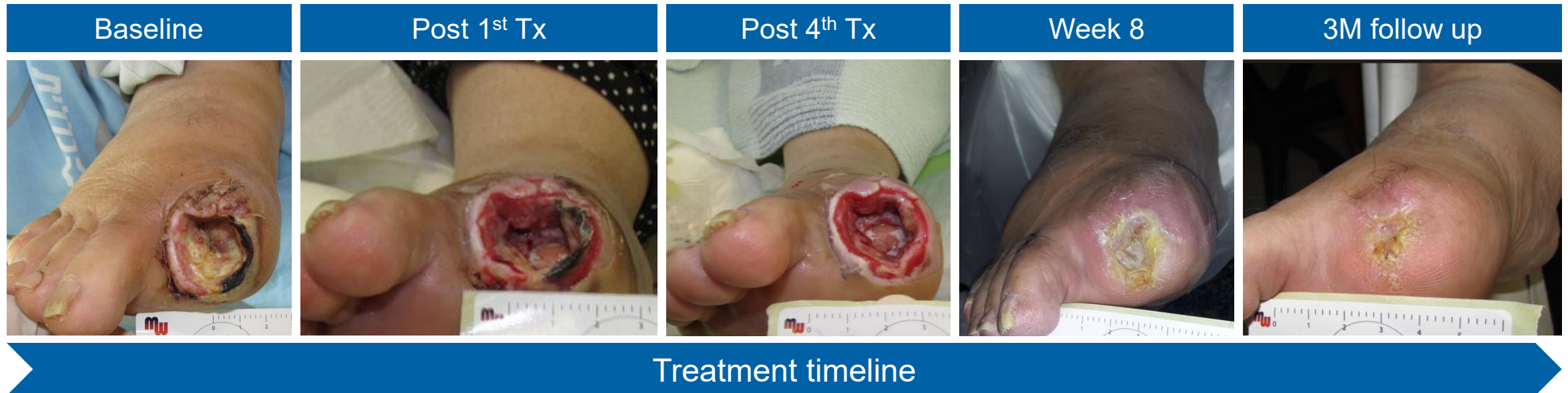
Treatment timeline

# EscharEx - Diabetic Foot Ulcers (DFU)

**Patient:** 49-year-old female

**Clinical presentation:** 6cm<sup>2</sup> DFU (Wagner Grade 2) on the large toe, following amputation

**Treatment:** Debridement with EscharEx; spontaneous wound closure



# Pressure Ulcers (PU)

**Patient:** 51-year-old female

**Clinical presentation:** 96 cm<sup>2</sup> pressure ulcer in a patient with severe lymphedema

**Treatment:** Debridement; autograft placed week 1

Baseline



Post 4 Tx



Post 5 Tx



Week 9



Treatment timeline

# EscharEx - Non-Healing Post Trauma Wounds

**Patient:** 78-year-old female

**Clinical presentation:** 24 cm<sup>2</sup> fall-related traumatic ulcer of the right tibia

**Treatment:** Debridement with EscharEx; autograft placed week 2



Treatment timeline

# Summary

## **BBD (Bromelain Based Debridement):**

selective, multi-target enzymatic debridement

## **MOA extends beyond non-viable tissue removal:**

- Reduction of bioburden and biofilm
- Promotion of healthy granulation tissue

## **Clinically proven for chronic wounds:**

- VLU
- DFU
- PU
- Non-healing traumatic ulcers