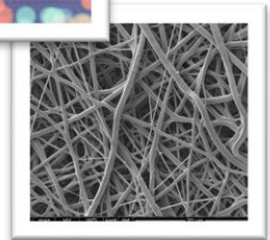




DESIGNED WITH PURPOSE TO HELP **YOUR** WOUND HEAL!

- **PHOENIX Wound Matrix™ (PHOENIX)** – is an innovative 3D electrospun synthetic technology designed to inspire a pro-healing wound environment to restore the body’s natural wound healing process.
- PHOENIX effectively helps to achieve definitive wound closure of acute and chronic wounds, and burns.
 - Provides a sophisticated scaffold structure to help regenerate and repair healthy tissue
 - Naturally degrades into α -hydroxy acids and fatty acids, known by the body to aid in the healing process^{1,2}
 - Helps to reestablish a balanced wound microbiome to support the body’s wound healing process

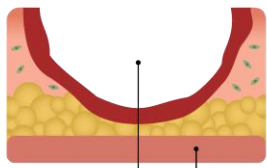


Diabetic Foot Pressure Injury - 4 months in duration
 Frank Aviles, Jr, PT, CWS, FACCWS, CLT, ALM, AWCC, DAPWCA
 Wound Care Service Line Director, Natchitoches Regional Medical Center



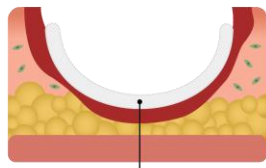
	Healthy granulation tissue within 7 days 4% reduction in wound size	70% reduction in wound size within 42 days	Wound closure within 77 days

1 HEMOSTASIS



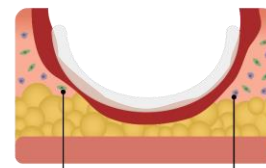
wound muscle

2 APPLICATION



Phoenix Wound Matrix

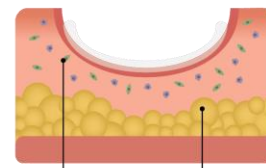
3 INFLAMMATION



fibroblast

macrophage

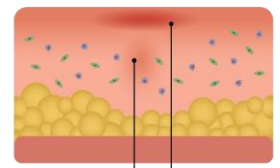
4 PROLIFERATION



fibroblasts proliferating

subcutaneous fat

5 REMODELING



freshly healed dermis

freshly healed epidermis

PHOENIX Wound Matrix™ - Designed to help *you* heal!

- Promotes healthy cellular adhesion, infiltration and proliferation
- Easy to handle and apply (see Application Guide, www.PhoenixMatrix.tech)
- Immediately contours to the wound bed creating a protective barrier
- Eliminates painful dressing changes (change only secondary dressings)
- Readily available, off-the-shelf
- Easy to store – cool, dry place (30°C max)
- 2-year shelf life

For the treatment of partial to full-thickness wounds

- Indications:
 - diabetic ulcers
 - Venous and arterial ulcers
 - pressure ulcers
 - tunneled/undermined wounds
 - surgical wounds
 - traumatic wounds
 - 1st and 2nd degree burns



1. Nagoba BS, Suryawanshi NM, Wadher B, Selkar S. Acidic Environment and Wound Healing: A Review. *Wounds*. 2015;27(1):5-11.

2. Porporato PE, Payen VL, Saedeleer CJD, et al. Lactate stimulates angiogenesis and accelerates the healing of superficial and ischemic wounds in mice. *Angiogenesis*. 2012;15(4):581-592. doi:10.1007/s10456-012-9282-0.

3. Jones EM, Cochrane CA, Percival SL. The Effect of pH on the Extracellular Matrix and Biofilms. *Advances in Wound Care*. 2015;4(7):431-439. doi:10.1089/wound.2014.0538.

*Advanced wound care device, also known as cellular and/or tissue-based product (CTP) or skin substitute.

† All claims supported by human use studies, Good Lab Practice (GLP), porcine animal study and veterinary case studies