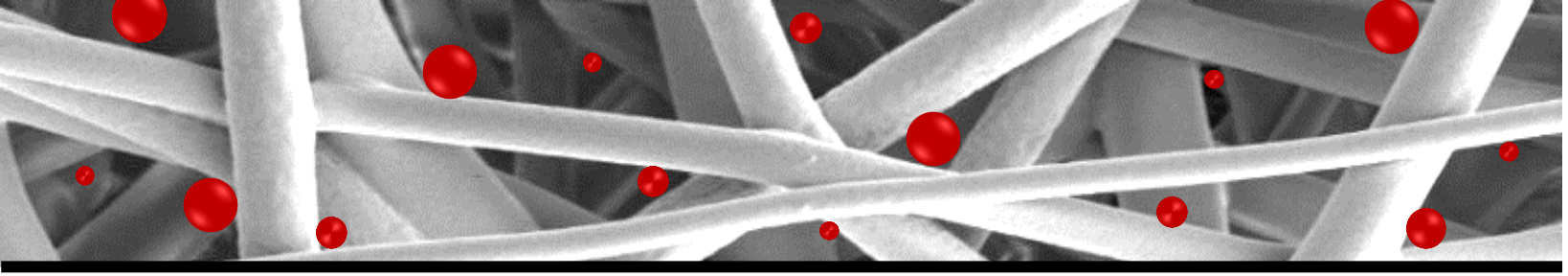


PHOENIX
WOUND MATRIX

INNOVATE WOUND HEALING!

Engineered to address endotoxic activity and *accelerate* pro-regenerative cellular performance, *naturally*.

Necrotizing Fasciitis

Frank Aviles, Jr, PT, CWS, FACCWS, CLT, ALM, AWCC, DAPWCA
Wound Care Service Line Director, Natchitoches Regional Medical Center

Visible change in tissue within 11 days
55% reduction in wound size

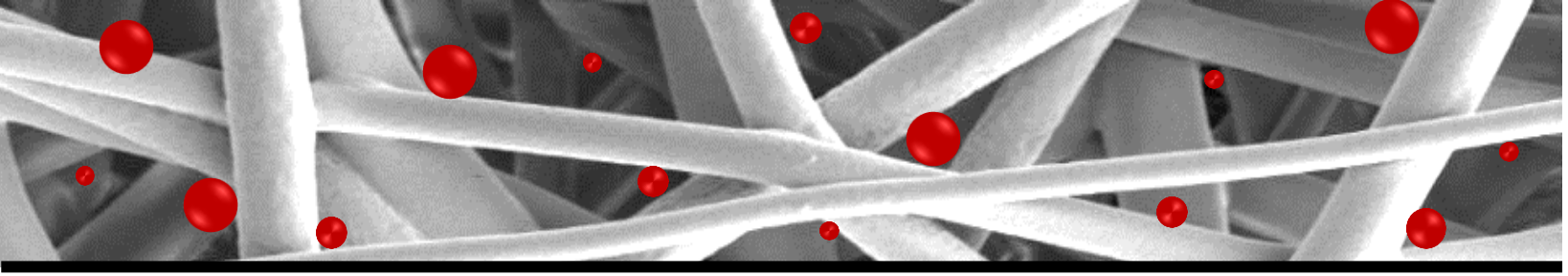
Consistent healing trajectory
77% reduction in wound size within 32 days

96% reduction in wound size at 67 days

View entire case and additional data at www.renovoderm.tech.

PHOENIX Wound Matrix is an innovative 3D electrospun synthetic polymer matrix designed to provide a 3-dimensional scaffold stimulus for tissue regeneration and repair of acute and chronic wounds, and burns.

- Engineered to mimic native ECM morphology
- Fiber diameters and porosity scientifically designed to stimulate pro-regenerative cellular function
- Comprised of naturally bioresorbable synthetic polymers that degrade into α-hydroxy and fatty acids, known to aid in the wound healing process
    - Lowers pH to support a pro-healing wound environment[1,2]
    - Supports lactate-mediated effects known to promote angiogenesis, oxygenation and accelerated wound healing[3]
- *In vitro* testing demonstrated a significant increase of cell proliferation with Phoenix Wound Matrix compared to TCP over 24 hours of culture[4]
- Case studies demonstrate consistent healing trajectories through to wound closure
- Offers a first-line, cost-effective synthetic polymer solution to optimize your wound healing outcomes



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WOUND MATRIX

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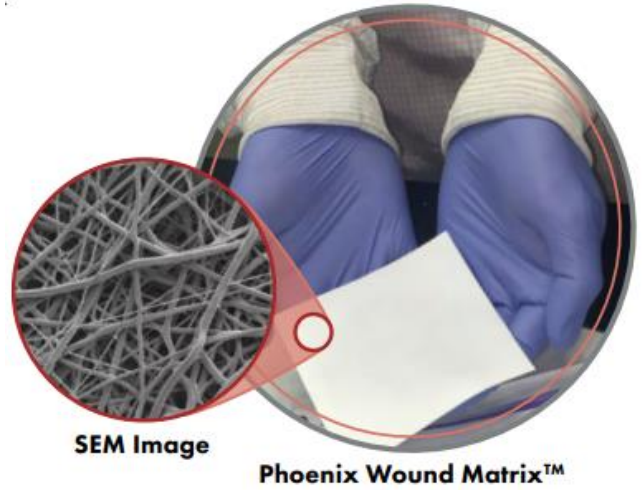


PHOENIX Wound Matrix – Designed for Handling and Results

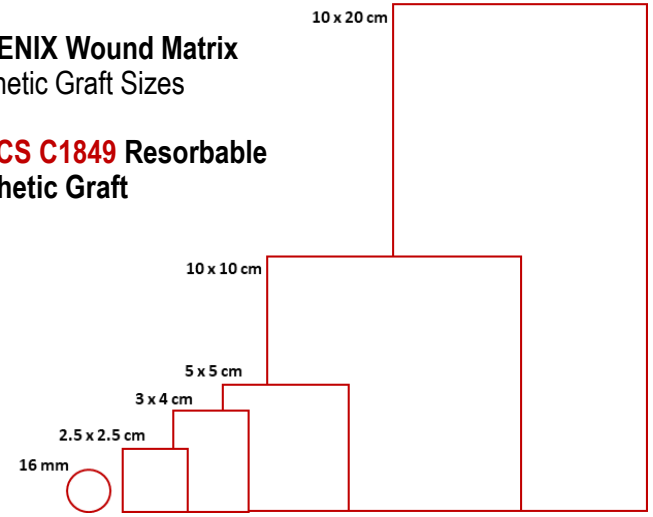
- Non-woven construct comprised of 3D electrospun synthetic polymers
- Conformable matrix immediately contours to the wound environment
- Provides a 3-dimensional stimulus engineered to facilitate cellular infiltration, adhesion and proliferation
- Release of synthetic polymer degradants designed to stimulate a change in the microenvironment to restore the body's natural wound healing process[1,2,3]
- No special handling or storage constraints
- 2 year shelf life

Indications: PHOENIX Wound Matrix is indicated for the management of partial-thickness to full-thickness wounds.

- pressure ulcers
- chronic vascular ulcers
- diabetic ulcers
- tunneled/undermined wounds
- surgical wounds (e.g., donor sites/grafts, post-Mohs' surgery, post laser surgery, podiatric, wound dehiscence)
- trauma wounds (e.g., abrasions, lacerations, second-degree burns, skin tears)
- draining wounds

PHOENIX Wound Matrix
Synthetic Graft Sizes

HCPCS C1849 Resorbable Synthetic Graft



References
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2. 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.
3. 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.
4. Data on file, DOC-3487
**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