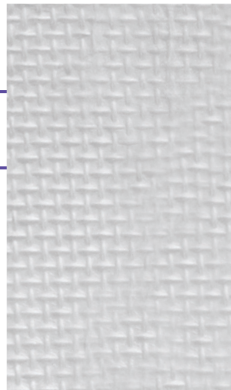


# AMNIOCORD®

## CARING FOR CHALLENGING CLOSURES WHEN PATIENTS NEED IT MOST

AMNIOCORD



- Dehydrated human umbilical cord allograft
- Provides a protective environment to support the healing process
- Supports challenging closures in comorbid patients

# AMNIOCORD®

## Clinical Use Examples

- Comorbid patients with complex defects or delayed healing
- Smaller or deeper surgical sites
- Tendon, bone, or hardware coverage
- Diabetic foot ulcers (DFUs), venous leg ulcers (VLUs), or decubitus ulcers
- Debridements, amputations, dehiscence, flaps, and trauma
- When graft fixation is desired
- Other cases are possible

## Product Advantages

- SMR<sup>2</sup>T<sub>TM</sub> Technology and patented PURION<sup>®</sup> processing
- Terminally sterilized for additional level of safety
- Easy to apply
- Room temperature storage
- 5-year shelf life
- Compatible with negative pressure wound therapy (NPWT) and hyperbaric oxygen therapy (HBO)



Patents and patents pending see: [www.mimedx.com/patents](http://www.mimedx.com/patents). AMNIOCORD, PURION, SMR<sup>2</sup>T, and MIMEDX are trademarks of MIMEDX Group, Inc. ©2021 MIMEDX Group, Inc. All Rights Reserved. [www.mimedx.com](http://www.mimedx.com) AC218.002

AMNIOCORD<sup>®</sup> is a dehydrated human umbilical cord allograft that provides a protective environment to support the healing process. It protects the wound bed to aid in the development of granulation tissue. The product provides a human biocompatible extracellular matrix of hyaluronic acid and collagen and retains 250+ regulatory proteins.<sup>1,2</sup>

## Case Example: Exposed Tendon<sup>3</sup>

**Comorbidities:** Alcoholic neuropathy and peripheral arterial disease (PAD)

**Background:** Failed six weeks of conservative care by another provider. Patient presented to the Emergency Department with 10 cm x 6.5 cm wound with exposed and desiccated tibialis anterior (TA) tendon

**Goal:** Secondary intention wound closure



Day 0: Presentation with exposed and desiccated tibialis anterior (TA) tendon



Day 0: Debridement



Day 0: Two AMNIOCORD allografts were fenestrated with a 15 blade by surgeon on the back table to expand the surface area coverage and applied to the wound along with negative pressure wound therapy (NPWT)



Day 14



Six months

## AMNIOCORD Configurations

Item #	Size and Description
AC-5230	2 cm x 3 cm
AC-5350	3 cm x 5 cm



**REFERENCES:** 1. MM-RD-00086, Proteome Characterization of PURION Processed Dehydrated Human Amnion Chorion Membrane (dHACM) and PURION Plus Processed Dehydrated Human Umbilical Cord (dHUC) Allografts. 2. Bullard JD, Lei J, Lim JJ, Masseur M, Fallon AM, Koob TI. Evaluation of dehydrated human umbilical cord biological properties for wound care and soft tissue healing. *J Biomed Mater Res B Appl Biomater.* 2019;107(4):1035-1046. 3. MIMEDX Case Example, Exposed Tendon with AMNIOCORD + NPWT, David Kyle, DPM, Huntsville, AL.

866.477.4219 • [customerservice@mimedx.com](mailto:customerservice@mimedx.com)