

## FRESH THINKING supports healing.



www.organogenesis.com

Organogenesis Affinity Fresh Amniotic Membrane

# Go from *What If* to *What's Next* with Affinity<sup>®</sup>

Support more natural wound healing with Affinity, the first fresh, living cellular amnion product in the market brought to you by Organogenesis.

#### The Closest Choice to Native Amniotic Membrane

#### Like native amniotic membrane, Affinity contains:

- Viable cells, including epithelial cells, fibroblasts, and mesenchymal stems cells (MSCs)<sup>1-3</sup>
- Growth factors/cytokines<sup>2</sup> In vitro studies have shown these factors are released and are bioactive
- Native extracellular matrix (ECM) structure with multiple ECM proteins important for scaffolding, including collagen types I, III, V, VI, and hyaluronic acid<sup>1,3,4</sup>
- The spongy/intermediate layer, an abundant source of proteoglycans, glycoproteins, and hyaluronic acid, which provide structural support as well as modulate cell-to-cell and cell-to-matrix interactions<sup>1,2,5</sup>



### Preserve Important Mesenchymal Stem Cells (MSCs)

Affinity undergoes a proprietary process called AlloFresh.<sup>™</sup> This process preserves MSCs in Affinity, as shown in an *in vitro* study.<sup>1</sup>

Research has suggested MSCs play an important role in the wound healing process by:  $^{\rm 6\cdot 10}$ 



*In Vitro* Studies Have Shown That Affinity Growth Factors/Cytokines Release Similarly to Unprocessed Amniotic Membrane



### The Cell Viability You Want and The Flexibility You Need

- Fresh amniotic product with viable cells, including MSCs, growth factors/cytokines, and the native ECM structure
- Multiple applications from head to toe, including those with exposed bone and tendon
- Reimbursed by CMS as a skin substitute in the high bundle

#### Affinity: Unprecedented Natural Wound Healing

The first and only fresh amniotic membrane

The closest choice to Native Amniotic membrane<sup>2</sup>

The fresh thinking you and your patients need



- Supported by a wide range of Organogenesis customer programs and services
- Backed by a legacy of quality, integrity, and commitment to empowering wound care and cell tissue replacement with the most effective solutions

AFFINITY PRODUCT INFORMATION			
Code	Sizes	Total cm <sup>2</sup>	UPC #
AF-1150	1.5 x 1.5 cm	2.25 cm	857877005139
AF-1250	2.5 x 2.5 cm	6.25 cm	857877005115

\*HCPCS for all sizes Q4159

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From Organogenesis, which has a legacy of quality, integrity, and commitment to empowering wound care and cell tissue replacement with the most effective solutions. For product information, technical questions or reimbursement, please call 1-888-432-5232.



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