APPLICATION GUIDE



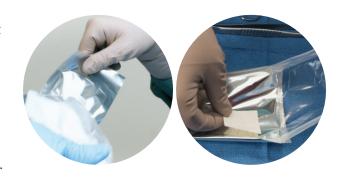
AMNIOEFFECT

AMNIOEFFECT™ is a lyophilized human placental-based allograft membrane that includes amnion, intermediate layer, and chorion. AMNIOEFFECT is a semi-permeable barrier that supports the healing cascade and aids in the development of granulation tissue. The product provides a biocompatible human extracellular matrix (ECM) and retains 300+ regulatory proteins.¹ Prior to implantation, carefully follow the AMNIOEFFECT allograft preparation steps below using aseptic technique:

STEP ONE

REMOVAL FROM PACKAGING

- The outer peel pouch is NOT sterile. The inner pouch that contains AMNIOEFFECT is sterile (unless the pouches are damaged or compromised).
- Carefully open the peelable corner of the outer pouch and present the inner pouch onto the sterile field. Ensure the inner pouch does not come in contact with any portions of non-sterile surface of the outer pouch.
- In the sterile field, SLOWLY peel a corner of the inner peel pouch and grasp AMNIOEFFECT with fingers or non-toothed, sterile forceps.
- Use AMNIOEFFECT promptly after opening the inner, sterile pouch.
- PLEASE TAKE GREAT CARE WHEN REMOVING THE PRODUCT FROM THE INTERNAL POUCH.



STEP TWO

PREPARATION AND APPLICATION

- In its dry state and prior to hydration, the allograft may be cut with sharp scissors to the appropriate and approximate size required.
- The allograft should then be placed on the site, using the size of the pattern as a guide.
 - Proper orientation of the allograft can be noted when the large pattern (Figure 1) surface is in contact with the application site and the small pattern (Figure 2) faces up.
 - The orientation of the allograft at the site may vary based on use.
- The allograft can then be hydrated while on the site with sterile saline. During and following hydration, the pattern on the allograft will begin to fade.
- Suture material (absorbable, non-absorbable) and/or tissue adhesives can be used to affix AMNIOEFFECT allografts to the site of application or to itself, if desired.
- Note: Not intended for use as a load bearing tissue.



Fig 1: Larger pattern side faces **DOWN** Fig 2: Smaller pattern side faces **UP**



Tissue pictures are representative. Pattern may vary slightly.



AMNIOEFFECT APPLICATION GUIDE



Suggested Minimally Invasive Surgery (MIS) Technique

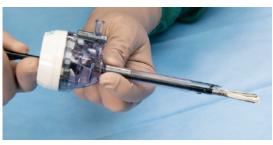
Folded 4 cm x 6 cm product advanced through 8 mm trocar



Fold allograft on a flat surface in the sterile field



Place folded allograft inside the grasper



Carefully advance grasper and allograft through trocar



Release allograft from grasper



Unfold allograft and apply to target site with large pattern side facing down



Scan QR code with your smartphone camera app to view a demonstration

video of AMNIOEFFECT.

Learn more about MIMEDX products:

(C) Customer Service: 866.477.4219

■ Email: customerservice@mimedx.com

REFERENCE 1. Data on File. MM-RD-00101—Development of Lyophilized Human Amnion Chorion Membrane.



