



Understanding
AmnioBand® Membrane:

An allograft that will play a role in your treatment



# You have a procedure coming up.

If your doctor thinks it is appropriate to treat your wound with an allograft, this brochure is designed to answer your questions.

### What is an allograft?

An allograft is a term used to describe an organ or tissue donated from one individual to another. In the case of AmnioBand® Membrane, the allograft is derived from donated full-term human placental tissue from c-section births.

# Every year in the United States, doctors use more than a million allografts to help...

- Athletes who need knee reconstruction
- People suffering from back pain
- Cancer patients who need tumor surgery
- People suffering from chronic wounds

These are just a few examples. Clinicians have used allografts successfully—in all kinds of procedures—for decades.

#### What is AmnioBand® Membrane?

AmnioBand® Membrane is the latest generation of allograft that is designed to be applied directly to your wound. It is a natural and versatile tissue matrix that serves to support your own tissue's natural regeneration process; during which, there is less chance of rejection, inflammation or other potential complications. <sup>1,2,3</sup>



## MTF Biologics: Allografts of Excellent Quality

MTF Biologics is a non-profit service organization directed by physicians. We use the latest technology to ensure that our tissue grafts are safe and of the highest quality.

Since our inception in 1987, MTF Biologics has become the leading and largest accredited tissue bank in the United States. We have supplied health care providers and patients with more than 8 million allografts from over 125,000 donors and we have upheld an excellent safety record. So, you can be confident that you're receiving tissue that meets the most rigorous standards.

#### How do I know it's safe?

AmnioBand Membrane is derived from the placental membranes that exist during pregnancy. These membrane layers surround and protect the baby. Healthy mothers are prescreened during pregnancy, and the placental tissue is donated immediately upon c-section birth of the child.

Our strict donor selection criteria is designed by medical experts to ensure quality and safety. Available relevant medical records are evaluated by an MTF Biologics Physician to determine donor suitability. This comprehensive review indicates that the donor suitability criteria is in compliance with applicable FDA regulations, therefore deeming the tissue eligible for transplantation.

Furthermore, AmnioBand Membrane is aseptically processed and the finished tissue passes USP <71> Sterility Tests, established by the United States Pharmacopoeia. Your graft has also been provided to you without the use of harsh chemical processes or terminal sterilization that may negatively affect the basic functions and inherent characteristics of the tissue.

Possible adverse effects of using human tissues include but are not limited to:

- Infection
- Fever
- Disease transmission and undesirable immune response
- Loss of function and/or integrity of the allograft due to resorption, fragmentation, and/or disintegration

MTF Biologics is a nonprofit organization that is the leading tissue bank in the world, driven to improve healing by advancing science through research and dedicated to providing quality tissue for a variety of medical purposes.

# Want to know more?

If you have more questions about allografts, ask your doctor, visit MTF Biologics' website at mtfbiologics.org or call 1-800-433-6576.



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