Understanding AmnioBand™ Membrane:
An allograft that will play a role in your venous leg ulcer treatment

Want to know more?
If you have more questions about allografts, ask your doctor, visit MTF’s website at mtf.org or call 1.800.433.6576.

Mission statement
MTF is a non-profit service organization dedicated to providing quality tissue through a commitment to excellence in education, research, recovery and care for recipients, donors and their families.
You have a procedure coming up.

If your doctor thinks it is appropriate to treat your venous leg ulcer 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 human placental tissue.

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. Surgeons 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 full regrowth of your own tissue through a process called tissue regeneration. When regeneration occurs, there is less chance of rejection, inflammation or other potential complications.1,2,3

MTF: Allografts of Excellent Quality

MTF is a non-profit service organization directed by physicians. We use the latest technology to ensure that our tissue grafts are safe and of high quality. Since our inception in 1987, MTF has become the largest accredited tissue bank in the United States. We have supplied health care providers and patients with more than 6 million allografts from over 100,000 donors and we have upheld an excellent safety record. So, you can be confident that you’re receiving tissue that meets rigorous standards.

How do I know it’s safe?

AmnioBand™ Membrane is derived from the outer and inner layers of the placenta that exists during pregnancy. These membrane layers surround and protect the baby and the mother. Healthy mothers are prescreened during pregnancy, and the placental tissue is donated immediately upon birth of the child. Our strict donor selection criteria are designed by medical experts to ensure quality and safety.

AmnioBand™ Membrane passes USP<71> sterility tests. These are guidelines established by the United States Pharmacopeia. That is the same sterility assurance level you would receive if your physician was using saline for injection in your case. Your tissue graft will also be provided to you without the use of harsh chemical processes that may affect the performance of the tissue.

Possible adverse effects of using donated human placental tissue include but are not limited to:

• Local or systemic infection
• Dehiscence and/or necrosis due to poor revascularization
• Specific or nonspecific immune response to some component of the graft

1. Niknejad H., et. al. 2008
2. Gruss JS, et. al. 1978