Treating your

Hard-to-Heal Wound

A chronic wound is one that does not heal as it should. This may happen because of certain conditions like heart disease and diabetes, which can cause poor circulation. If the wound is not healed, it may lead to other problems, such as decreased quality of life.

Recent advances in medicine have given doctors new tools to help treat chronic wounds. One of those advances is BIOVANCE from Celularity.



Common Types of Chronic Wounds Include:

- **Diabetic Foot Ulcers**: Ulcers of the foot that occur in people with diabetes
- Vascular Ulcers: Ulcers involving veins and arteries
- Pressure Ulcers: Sores that develop when people are confined to bed for long periods of time

Each of these wounds can share some common symptoms, including:

- Inflammation
- Infections that don't go away
- Inability of the skin to close



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Important Safety Information:

Talk to your doctor if you have hyper-sensitivity to BIOVANCE or if you have an infection in your wound prior to the application of BIOVANCE.

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For product information or adverse reaction reporting, telephone 1-844-963-2273 or visit BIOVANCE.net.

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BIOVANCE®

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Do You Have a Hard-to-Heal Wound?

Ask your doctor how BIOVANCE® can help you move forward.

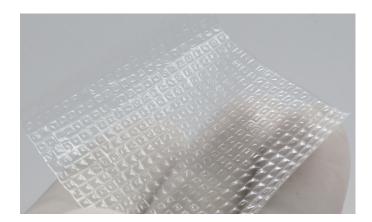
What is BIOVANCE? -

BIOVANCE is an allograft—material made from donated human tissue—used to help heal a stalled chronic wound.

BIOVANCE is derived from the inner lining of the human placenta, which helps nourish a baby during pregnancy. The placentas used in the manufacture of BIOVANCE are donated by consenting women following a healthy, full-term pregnancy and live birth.

All placenta donors are tested for infectious diseases before the donation process. Once the baby of an approved donor has been delivered, the placenta is collected and sent to a Celularity lab for purification and processing. At the lab, the placenta is washed and sterilized, and all of the donor's living cells are removed.

BIOVANCE is regulated by the United States Food and Drug Administration (FDA) and the processing facility is accredited by the American Association of Blood Banks (AABB).



How Will My Doctor Apply BIOVANCE? -



Preparing the Wound:

Your health care provider will begin by cleaning the wound thoroughly and removing any non-living tissue.



Applying BIOVANCE:

Your health care provider will then apply BIOVANCE directly to the wound and secure it in place using adhesive strips, staples, or sutures to make sure the dressing stays in place.



Covering the Dressing:

To help protect the wound, your health care provider will place several layers of dressing on top of BIOVANCE.



Keeping Your Wound Protected:

Your participation and commitment to caring for your wound, after BIOVANCE

has been applied, is very important. Depending on the type of wound you have, your healthcare provider may require you to use special footwear or a compression dressing to make sure your wound has the best chance of healing:

- Off-Loading Often used for Diabetic Foot Ulcers:
 - This is specialized footwear such as a "boot" or a cast to help off-load pressure from the wound.
- Compression Dressing Often used for Venous Ulcers:
 - This is a sock or stocking that fits securely around your foot or leg to help reduce swelling caused by excess fluid trapped in your body's tissues.

Caring for Your Wound After Application

After BIOVANCE is applied, you will be asked to follow some important instructions that will help with the healing process:

Do Not Remove Your Dressings:

 Your health care provider will provide you with specific instructions on managing your dressings. Keep all layers of the dressing ON unless your health care provider instructs you otherwise.

Keep Your Dressings Dry:

 Avoid getting the dressings and surrounding area wet. When showering or bathing, keep your wound and dressings away from contact with water. Getting the wound area wet can lead to infection and it can also cause the BIOVANCE to detach from the wound. Call your health care provider if your dressings get wet.

Follow All Instructions:

Be sure to follow all instructions your health care provider has provided. Contact your health care provider with any questions or concerns.

Keep All Appointments:

 Always keep your scheduled appointments with your health care provider.

- How Does BIOVANCE Work? -

BIOVANCE provides a natural foundation for wound healing. Key cells and proteins move into the BIOVANCE material so that tissues can regenerate and wounds can continue to heal.



If you have a wound that is managed in the operating room: Follow instructions provided by your health care provider on how to manage your wound site.



These instructions are designed to serve only as a general guideline and not to supersede your health care provider's instructions.