

SUPPORT FOR YOUR HEALING

Understanding your wound care plan with CYGNUS® Dual



ORGANOGENESIS

CYGNUS® Dual

Dual-Layered, Dehydrated Amnion Allograft

UNDERSTANDING YOUR WOUND CARE PLAN

Your healthcare provider* has given you this brochure to provide more information about the treatment plan for your wound, including the use of CYGNUS® Dual, an amniotic membrane tissue product.



Why CYGNUS® Dual

Your provider has chosen to use CYGNUS® Dual because your wound may need additional support during the healing process. CYGNUS® Dual is a sterilized and dehydrated placental tissue product that is composed of two layers of amniotic membrane. It provides a protective barrier for your wound and helps support an optimal environment for healing.^{1,2}

Amniotic Tissues Support Healing

Amniotic membranes are derived from placental tissues that are donated after the birth of a baby. The placenta protects the baby during pregnancy and is rich in natural components that help support a healing environment. These products are often used as protective barriers and help support the body's natural ability to repair skin.²⁻⁴

** Healthcare providers may include physicians, nurse practitioners, and physician assistants.*

PEACE OF MIND WITH CYGNUS® DUAL

Safe to Use

CYGNUS® Dual is processed under strict safety regulations, undergoes sterilization, and products like it have been trusted by doctors for decades to protect wounds while they heal.^{1,2,5}

Healing Support

CYGNUS® Dual may be used as a protective barrier for many types of wounds that are having trouble healing.¹ These are called chronic wounds and may have been present for many weeks or months. Examples include:

- ✓ Diabetic foot ulcers
- ✓ Venous leg ulcers
- ✓ Pressure ulcers

CYGNUS® Dual may also be used for wounds that are more recent, such as following the surgical removal of skin cancers.

Easier for You

Because CYGNUS® Dual is applied by your healthcare provider, you do not need to worry about removing or replacing it at home. The product will naturally be resorbed by the body.¹

CYGNUS® Dual may be applied in the office, hospital, or wound care center in a matter of minutes with no downtime.

WHAT TO EXPECT FROM YOUR WOUND CARE PLAN

Your pace of healing will be based on your individual circumstances. It is important to ask your provider about what you should expect during treatment for your specific wound type and follow their instructions, since this is essential to successful wound healing.

CYGNUS® Dual Application Steps¹

STEP 1

Your provider may clear away dead tissue, a procedure called debridement

STEP 2

The product is then applied directly on top of the wound and secured in place

STEP 3

Dressings, including gauze, bandages, and tape, may be applied over the product





WHAT TO EXPECT AT FOLLOW-UP VISITS

- Timing of your follow-up visits will be determined by your provider and it is important to keep them
- At each visit, your provider will monitor your healing progress
- Generally, your dressings will be changed by your provider or nurse, depending on your wound type. You will receive specific instructions from your provider regarding your wound dressings
- Your provider may choose to perform another debridement and reapply CYGNUS® Dual if needed

How Many Applications to Expect

- More than one application of CYGNUS® Dual may be necessary depending on your wound type, size, and how long you have had your wound
- Your provider will decide how many applications are needed

YOUR ROLE IN CARING FOR YOUR WOUND

Your provider will oversee the course of your treatment, but what you do between visits is just as important to successful wound healing. You will receive specific directions from your provider for your at-home care, which may include:

- ✓ **Keep the wound dry** and cover the area when bathing as instructed
- ✓ **Watch** for signs of infection*
- ✓ **Return** for your follow-up appointments
- ✗ **Do not disturb or remove** CYGNUS® Dual or any dressings unless instructed
- ✗ **Refrain from using creams or lotions** near the wound and dressings unless instructed

**Monitor the visible area around your wound for tenderness, redness, pain, heat, or swelling as these may be signs of infection. Also monitor any rise in temperature/fever.*

Note: Some drainage, color change, or odor may occur as a part of the healing process. Please consult your provider with any questions.

- ! **If you have a wound on your lower leg or foot**, your provider may instruct you to practice “offloading,” which means to keep weight off the affected limb. Follow your provider’s instructions on the best approach for you.
- ! **If you have a wound that needs a compression aid** (eg, wraps, boots), use as directed by your provider.

MANAGING YOUR HEALTH

In addition to proper care of your wound, managing your overall health is key to helping your wound heal. Be sure to eat healthy foods and follow any special dietary requirements that you may have. Your healthcare provider will advise you how to manage any health issues that may delay your healing such as the importance of monitoring your blood sugar if you are diabetic.

Call Your Provider Immediately If:

- Your dressings or CYGNUS® Dual become wet or loose
- You experience increased pain at the wound site
- You see signs of infection such as tenderness, redness, heat, swelling, fever, or increase in the amount or color of the wound drainage



HELPFUL TOOLS DURING YOUR HEALING PROCESS

Notes to Remember

Use this space to note any important reminders such as instructions regarding dressings or your role in the healing process. You can also use this area for noting things you would like to discuss with your provider at a follow-up appointment.

Your Follow-Up Appointments

For optimal healing of your wound, it is important that you attend all follow-up appointments. Make sure to plan ahead and ask for help with transportation, if needed. If you must cancel an appointment, be sure to reschedule as soon as possible to keep your wound healing on track.

Date: _____ **Time:** _____

Date: _____ **Time:** _____

Date: _____ **Time:** _____

Date: _____ **Time:** _____

Date: _____ **Time:** _____

References:

1. CYGNUS Dual Allograft Tissue Information and Instructions for Use. Vivex Biologics, Inc.
2. Data on file. Delcroix Gaetan JR, et al. Preserving the Natural Regenerative Potential of Amniotic Membrane. Vivex Biologics, Inc.
3. Niknejad H, et al. *Eur Cells Mater*. 2008;15:88-99.
4. Brantley JN, Verla TD. *Adv Wound Care*. 2015;4(9):545-559.
5. Rizzuti A, et al. *Chronic Wound Care Manage Res*. 2014;1:67-72.



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CYGNUS® Dual
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