

What is a **Corneal Ulcer or Abrasion** (Keratitis)?

A condition in which **inflammation** of the outermost layer of the eye results in pain.

Corneal ulcers can occur from direct injury to the eye, or from a bacterial, fungal, or viral infection. Common symptoms include:

- Eye redness
- Eye pain
- Excessive tearing
- Sensation of a foreign body in the eye
- Worsening or blurry vision

Treatment may include an antibiotic, antifungal, or antiviral medication if the condition is related to an infection. Treatment of non-infectious causes may include the application of **Biovance 3L** and a bandage contact lens.

Biovance 3L

HUMAN AMNIOTIC MEMBRANE ALLOGRAFT

OCULAR

For more information please contact Celularity at 1-844-963-2273

IMPORTANT SAFETY INFORMATION: Talk to your doctor if you have hyper-sensitivity to BIOVANCE•3L or if you have an infection prior to the application of BIOVANCE•3L.



REFERENCE: 1. DeRoth A. Archives of Ophthalmology 1940:23(3): 522-525.

BIOVANCE® is a registered trademark of Celularity Inc.
For product information or adverse reaction reporting, telephone 1-844-963-2273.
Please refer to the BIOVANCE®3L Package Insert for complete product information.
©2021 Celularity Inc. All rights reserved. B3L-2021-0011



A protective cover for **corneal ulcers**

An amniotic membrane covering that supports your body's repair of its damaged tissue

Biovance[®]·3L

Ask your doctor if BIOVANCE•3L Ocular is right for you

What is **BIOVANCE•3L?**

BIOVANCE-3L Ocular is a human amniotic membrane that uses the power of placental tissue to support your body's natural ability to heal. The thin, flexible membrane is placed on the surface of your eye to serve as a protective covering.

BIOVANCE-3L Ocular helps protect and support healing of the ocular surface. As a barrier membrane, it protects the eye from the eye lid. This may help reduce eye irritation.*



Promotes **patient comfort** with no outer ring or ridge

Is **fully absorbable** – eliminating the need for a repeat visit to have synthetic material removed

Provides a favorable environment for **cell growth** – the first step in natural healing*

The Power of **Placental Tissue**

Benefits of the **unique properties of human amniotic membrane** were first discovered in ophthalmology as early as 1940.¹

The membrane goes through extensive screening and is processed according to the Food & Drug Administration (FDA) and American Association of Blood Banks (AABB) requirements. When applied to your eye, the extracellular matrix provides a natural scaffold that allows for your body's own cells to attach and repair the damaged eye tissue.

How Will My Doctor Apply **BIOVANCE-3L?**



Preparing the Eye:

Your health care provider will first apply a drop of ophthalmic anesthetic directly on your eye to numb the area before application.



Applying BIOVANCE•3L Ocular:

Your health care provider will then apply BIOVANCE•3L directly to the corneal surface. The membrane is flexible and designed to conform to your eye's surface. In some cases, your doctor may first hydrate the membrane, with an artificial tear drop or sterile saline, before applying.



Covering the Membrane:

After applying BIOVANCE•3L your health care provider will place a bandage contact lens over the BIOVANCE•3L and your cornea to provide another layer of protection.



Follow-up Care:

Your health care provider will provide follow-up instructions. Please follow the guidance of your health care professional carefully as their instructions may vary.

In Preparation/Following Application

Before Application:

Talk to your doctor if you have hyper-sensitivity to BIOVANCE•3L or if you have an infection prior to the application of BIOVANCE•3L.

Follow All Instructions:

Be sure to follow all instructions given to you by your health care provider, including taking all prescribed medications.

Do Not Remove The Bandage:

BIOVANCE•3L is absorbed by your body so it does not have to be removed. However, your health care provider will need to remove the bandage contact lens. You will return to the office when instructed, usually within 3-5 days, to have the bandage lens removed.

Keep All Appointments:

Always keep your scheduled appointments with your health care provider.

Contact your eye doctor right away if you feel pain, or have swelling, redness, or any discharge.



