

AmnioTek™-C (Kit)

Processed Amniotic Membrane

SAFE - VIABLE - STERILE

“Introducing the new, innovative addition to the world-wide brand AmnioTek™ processed dehydrated amniotic membrane. AmnioTek™-C Kit represents latest in regenerative biologics technology offering a complete in-office solution for many difficult keratopathies commonly seen in a clinical setting.”

SAFETY | VIABILITY | STERILITY

Dehydrated AMT has been successfully employed in the surgical treatment of the many ocular surface diseases in well over 1,000,000 cases over the past two decades

It is delivered 100% sterile, dry with a 3 year-shelf life and stored at room temperature. This greatly reduces storage issues of refrigeration and shipping logistical cost and questions of sterility by other fresh and frozen AMT technologies.

COMPONENTS OF KIT



PVA Spears:

Pack of five PVA spears in sterile packing.



McPherson Forceps:

Stainless Steel McPherson forceps in sterile packing.



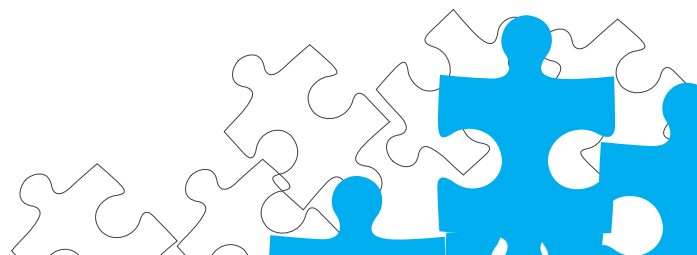
Bandage Contact Lens (BCL):

Plano BCL of diameter 14.5mm in vial packing.

OPHTHALMIC INDICATIONS

AmnioTek™ -C (kit) is an in-office or minor surgical suite solution for many differential corneal diagnosis like the following:

- Neurotrophic Ulcer
- Non-Healing PED
- Post infectious keratitis
- Keratitis Sicca (Severe Dry eye)



SURGERY GUIDE



De-Epithelisation done with PVA spear provided in the kit.



AmnioTek™-C held in correct orientation.



AmnioTek™-C is placed in dry form over the De-epithelised area where it sticks by capillary action.



Bandage contact lens (BCL) is placed over AmnioTek™-C to prevent irritation and keep it firmly in place.

“Recommended by ophthalmologists world-wide”



“ISP’s dry amniotic membrane, AmnioTek™ has been an indispensable tool in treatment of the most common and difficult ocular surface disorders. It’s ease of application, terrific patient outcomes and 3 year shelf life makes it one of the most important ophthalmic products used both in surgery and in-office.”

- **C. Stephen Foster, MD, FACS, FACR** *president and CEO, Massachusetts Eye Research & Surgery Institution.*

I have been an amniotic membrane user in complex ophthalmic procedures since the beginning in the mid 90's. As a founding member of the international ocular surface society. I have worked through the years with many very good amniotic products. My current favorite is the dehydrated AmnioTek™!

- **A.J. Kanellopoulos, MD** *President Elect, ISRS/ American Academy of Ophthalmology*



Among the treatments for ocular surface disease, few are as fast-acting, safe and easy to learn as AmnioTek™. It has become an essential part of my practice and has served many of my patients well.

- **Harvey Uy, MD** *Medical Director, Peregrine Eye and Laser Institute, Makati, Philippines.*

The increasing application and applicability of amniotic membrane is one of the most profound Game Changers of the past two decades. Both as a biotherapeutic bandage to promote healing of corneal ulcerations and other ocular surface diseases as well as conjunctival substitute in pterygium surgery and a scleral reinforcement for glaucoma tube shunt surgery, amnion has remarkably advanced the ocular surface therapy repertoire to enhance both wound healing as well as structural support.

- **Ken Kenyon, MD** *Professor of Ophthalmology at Tufts University School of Medicine.*



FAQ

- Q** what is the size of the membrane?
- a** Each piece of AmnioTek™-C (Kit) is in form of a 12mm disc, and one box has one such piece.
- Q** What is the correct orientaton of the graft?
- a** AmnioTek™-C (Kit) is in correct orientation when larger projection is clockwise to the smaller one.
- Q** What is the shelf life of AmnioTek™-C (Kit)?
- a** The shelf life of AmnioTek™-C (Kit) is 3 years in the box. Once the box is opened it has to be used in the same sterile field.
- Q** Is it possible to re-sterilize the membrance once the box is open?
- a** No, the membrane can not be re-seterilized after the packing is open, as sterility is lost once the box is open.