PROKERA®

NOT ALL AMNIOTIC MEMBRANE IS CREATED EQUAL

Offer your patients better healing with PROKERAthe ONLY amniotic membrane device...

Recognized by the FDA for

- Wound Healing
- Reducing inflammation
- Minimizing corneal scarring and pain¹
- · Inhibiting angiogenesis

Proven to be equivalent to fresh tissue²

- · Mantains the biologic and structural integrity of the tissue³
- · Contains HC-HA/PTX3, the key effector protein complex that orchestrates regenerative healing⁴

Meeting the highest quality standards⁵

- An AATB accredited tissue bank
- · The only ISO certified manufacturer of amniotic membrane products
- · Over 300,000 successful transplants

Demonstrating 20 years of proven clinical performance

- · More than 300 peer-reviewed publications to date
- Associated with corneal nerve regeneration, which play a key role in tear film stability and ocular surface health⁶
- May accelerate healing of the ocular surface, with sustained reduction of signs and symptoms of dry eye⁷





A COMPARISON OF AMNIOTIC MEMBRANE PRODUCTS

THE PROKERA ADVANTAGE

		PROKERA	DEHYDRATED
CLINICALLY PROVEN	300+ Publications	V	⊗
	Associated with Corneal Nerve Regeneration		\bigotimes
	Accelerates Healing of the Ocular Surface in DED		\bigotimes
	Indicated for Active Infections in the Acute Phase		\bigotimes
SUPERIOR TECHNOLOGY	Maintains Biologic & Structural Integrity	V	\bigotimes
	Contains HC-HA/PTX3	V	\bigotimes
	Maintains Extracellular Matrix		\bigotimes
MEETING THE HIGHEST REGULATORY & QUALITY STANDARDS	Wound Covering	V	V
	Wound Healing		\bigotimes
	Anti-Inflammation	V	\bigotimes
	Anti-Scarring		\bigotimes
	Anti-Angiogenesis		\bigotimes
	Minimizes Pain		\bigotimes
	AATB & ISO compliant		\bigotimes
EASY TO USE	Self-Retaining	v	8
	Hydrated		\bigotimes
	Easy to Insert	V	\bigotimes
	Full Limbal Coverage		\bigotimes
PARTNERING WITH YOU FOR SUCCESS	Clinical Implementation Support		\bigotimes
	Reimbursement Support		\bigotimes
	Practice Marketing Support	V	\bigotimes
	Account Services		\bigotimes

90% of clinicians who have tried both, prefer Bio-Tissue proprietary cryopreserved products⁸

CITATIONS

¹Morkin, Melina and Hamrah, Pedram. "Efficacy of self-retaining cryopreserved amniotic membrane for treatment of neuropathic corneal pain" The Ocular Surface. 9 October 2017.

² Tan, EkKia, and Marissa Cooke. "Structural and Biological Comparison of Cryopreserved and Fresh Amniotic Membrane Tissues."

J. Biomaterial Tissue Engineering, vol. 4, no. 5, ser. 2014, pp. 379-388. 2014.

³ John, Daniel, and Randall Spencer. Placental Tissue Grafts and Improved Methods of Preparing and Using the Same. 17 Oct. 2017.

⁴ Cooke, M., and E.K. Tan. "Comparison of Cryopreserved Amniotic Membrane and Umbilical Cord Tissue with Dehydrated Amniotic Membrane/Chorion Tissue." Journal of Wound Care, vol. 23, no. 10, ser. 2014. 2014.

- ⁵ Unger, Steven. "Request for Designation." Received by David J. Bloch, 28 Nov. 2001.
- ⁶ John, Thomas. "Corneal Nerve Regeneration after Self-Retained Cryopreserved Amniotic Membrane in Dry Eye Disease."

Journal of Ophthalmology, vol. 2017, doi:10.155/2017/6404918.

⁷ McDonald et al. "Treatment Outcomes in the Dry Eye Amniotic Membrane (DREAM) Study." Presented at AAO Annual Meeting 2017, PO055

⁸ Cryopreserved vs. Dehydrated Amniotic Membrane for Ocular Surface Disorders, Data on File, 2017



7300 Corporate Center Drive, Suite 700 Miami, Florida 33126 888.296.8858 | www.biotissue.com | SM-386 REV 1