A Vision of Modern Healing
Prokera biologic corneal bandages help empower the eye’s healing abilities to expedite a return to normal.
Early intervention is critical in eye care. Prokera corneal bandages are designed for treating damaged cornea(s) by creating an environment for regenerative healing.

They are easy-to-use and can be inserted in the office by a trained eye care professional. Because Prokera contains cryopreserved amniotic membrane tissue to promote healing, it excels at restoring a normal and healthy epithelium while minimizing the risk of scar tissue formation. Early intervention with Prokera supports restoration of the cornea’s own healing capabilities, reducing inflammation, improving corneal health, and optimizing long-term outcomes.1-7

Healing Vision. Restoring Life.

Prokera is the only FDA-cleared cryopreserved amniotic membrane product. It supports the corneal-healing process without harmful side effects.1-6 Our proprietary CryoTek preservation method maintains full biologic components including a key protein complex HC-HA/PTX3, and structural integrity equivalent to fresh tissue, which helps rapidly restore the cornea’s own healing capabilities.13,14

Alternative amniotic membrane solutions that are dehydrated lack crucial biologic components, which risks repeated epithelial defects or erosions, chronic inflammation, scarring, vision loss or pain.18

Seeing a Difference

93% of patients with moderate- to-severe dry eye disease reported improvement after one Prokera treatment.15

The Challenge with Conventional Treatments

Corticosteroids
- Increased ocular pressure, cataract formation, and infection risk.1,8
- Shown to significantly improve both corneal nerve density and sensitivity (P = 0.015; P < 0.001)6
- Halts fibrosis, facilitating faster re-epithelialization1,6
- Superior outcomes vs bandage contact lens (BCL):1,†
  - 70% of eyes re-epithelialized by day 5 with Prokera Slim vs. only 20% with BCL
  - 90% of eyes achieved absolute corneal clarity by Day 7 with Prokera Slim vs. 0% with BCL

Eye Drops
- Ocular surface changes, inflammation, and fibrosis11. May rely on a single molecule to address inflammation in multi-factorial diseases11,12

Bandage Contact Lenses
- No therapeutic benefits, relies on body’s ability to heal itself

Proven Outcomes

- Improves corneal nerve regeneration and accelerates ocular-surface health recovery.1,5
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Prolong re-epithelialization and corneal healing1-3,9,10

Before Prokera

After Prokera

After Prokera photo taken 3 months after treatment. Standard treatment window for Prokera is 3-7 days.
More than 300,000 Prokera Applications
Doctors around the country are using Prokera successfully across a wide range of applications, including moderate-to-severe cases of:

<table>
<thead>
<tr>
<th>Indications</th>
<th>ICD-10</th>
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</thead>
<tbody>
<tr>
<td>• Corneal ulcer</td>
<td>H16.0</td>
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<tr>
<td>• Central corneal ulcer</td>
<td>H16.01</td>
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<tr>
<td>• Corneal ulcer with hypopyon</td>
<td>H16.03</td>
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<tr>
<td>• Marginal corneal ulcer</td>
<td>H16.04</td>
</tr>
<tr>
<td>• Mycotic corneal ulcer</td>
<td>H16.06</td>
</tr>
<tr>
<td>• Dendritic corneal ulcer</td>
<td>B00.52</td>
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</tbody>
</table>

- **Defect**
  - Neurotrophic keratoconjunctivitis: H16.23
  - Exposure keratoconjunctivitis: H16.21
  - Punctate keratitis: H16.14
  - Filamentary keratitis: H16.12

- **Delayed Healing**
  - Epithelial corneal dystrophy: H18.52
  - Recurrent corneal erosions: H18.83

- **Dystrophy**
  - Band keratopathy: H18.42
  - Nodular corneal degeneration: H18.45

- **Degeneration**
  - Chemical burn: H18.12
  - Thermal burn: H18.15
  - Acid burn: T26.60XA
  - Steven-Johnson Syndrome: L51.1

For more details on how Prokera can help, visit www.BioTissue.com/Prokera.

**The Right Healing. The Right Product.**

We are in a race against time to heal chronic wounds. BioTissue products provide the natural healing properties of human birth tissue to the wound. The BioTissue proprietary CryoTek cryopreservation process is the only tissue processing method shown to produce an allograft comparable to the native tissue.13-14

- **Prokera® Classic**
  Maintain orbital space with a symblephoron ring for cases where prevention of closure or adhesion is a concern.

- **Prokera Slim**
  Use our ComfortRing™ technology for a lower profile device that contours to the ocular surface to maintain comfort in treatment.

- **Prokera Plus**
  Maximize the therapeutic benefit with a double layer of cryopreserved amniotic membrane tissue, for patients who need intensive treatment.

- **Prokera Clear**
  Provide your patient with some visual acuity during treatment with a 6mm ClearView™ aperture. This is crucial in monocular needs.
Integration Made Easy

Prokera can be easily incorporated into any eye care practice to optimize outcomes.

Effective, Easy Treatment
• Can be easily placed during a regular office visit or used with surgical interventions
• May reduce the need for additional visits for slow-or-poor-healing patients

Highly Reimbursed
• Medical device classification ensures high reimbursement
• Average Medicare reimbursement: $1,458
• Minimizes a patient’s cost-burden of treatment

Minimal Storage Needs
• Easy-to-use packaging
• Conveniently stored in any on-site refrigerator or freezer
“Before the Prokera I did not have crystal vision. Everything was blurry, had a hue to it, difficulty focusing on things. Now my vision is crystal clear, and I can see things I couldn’t see before. This is incredible. I’m just blown away.”

- Prokera Patient, Allentown, PA
References


