

Procedure for Treatment of Corneal Ulcers Using ACell Vet[®] Corneal Discs

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician or properly licensed practitioner. This product is not for human use. These recommendations are designed to serve only as a general guideline. They are not intended to supersede institutional protocols or professional clinical judgment concerning patient care. Always read product IFU before use.

PRODUCT DESCRIPTION

ACell Vet Corneal Disc is a soft tissue surgical patch in the form of a lyophilized 15mm disc used to repair corneal ulcers. The material is derived from the porcine urinary bladder. It is a naturally occurring extracellular matrix that maintains and supports a healing environment.

INDICATION

ACell Vet Corneal Disc is indicated for use in repairing and promoting healing of corneal ulcers. This device is intended for one-time use only.

SITE PREPARATION

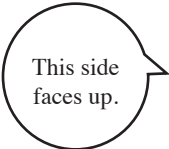
Remove all necrotic and/or scar tissue, and gently remove or irrigate any exudates. Lightly debride the surface of the corneal with a swab.

Discontinue the use of all topical medications 48 hours prior to the application of the ACell Vet Corneal Disc.

APPLICATION

Remove the ACell Vet Corneal Disc from the sterile package using standard aseptic/sterile technique. The device can be cut or sized at this time. (It is recommended that the disc be slightly bigger than the area to be covered).

The ACell Vet Corneal Disc can be used in its dry state or moistened with sterile saline before placement on the ulcer bed. The material has an “in” and “out” side. Match the disc exactly to the silhouette to the right with the tab facing down and to the right.



This side
faces up.

The ACell Vet Corneal Disc can be secured in place by placing interrupted, non-absorbable suture or by holding the non-sutured disc in place with a nictitating membrane flap.

FOLLOW-UP CARE

The eye should be examined at 7 days. If there is evidence of infection present, culture for bacteria and fungus. Another disc application should be considered.