

Procedure for Equine Hoof Treatment Using ACell Vet[®] Scaffold

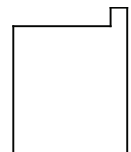
Caution: Federal (USA) law restricts this device to sale by or on the order of a physician or properly licensed practitioner. This product is not for human use. These recommendations are designed to serve only as a general guideline. They are not intended to supersede institutional protocols or professional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

DEVICE DESCRIPTION

The ACell Vet Scaffold is derived from porcine urinary bladder. It is a naturally occurring extracellular matrix that maintains and supports a healing environment for wound management.

DEVICE APPLICATION

1. Discontinue the use of all topical medications 48 hours prior to the application or use of the ACell Vet Scaffold.
2. Aseptically prepare the site, rinsing thoroughly with sterile saline to remove any residues left from cleaning agents before applying the ACell Vet Scaffold.
3. Remove the ACell Vet Scaffold from the sterile packaging using standard aseptic/sterile technique. The device can be cut or sized at this time (it is recommended that the sheet be slightly larger than the area to be covered).
4. The ACell Vet Scaffold can be rehydrated on the hoof or soaked in sterile saline for 2 to 3 minutes before being placed. The ACell Vet Scaffold should be placed on the hoof with the basement membrane side facing up. Match the device exactly to the diagram on the right to determine the sidedness of the device. If placed on the wound dry, moisten with sterile saline by gentle lavage.
5. Cover the ACell Vet Scaffold with sterile saline soaked non-adhering gauze followed by your standard bandaging procedure.



FOLLOW-UP CARE

Wrap the hoof with a vet wrap and leave it in place for five (5) days. Do not change bandages daily because this will remove the cells that are being recruited. At five (5) days, re-bandage and evaluate whether the wound needs the application of more product or whether healing is progressing satisfactorily. The hoof should be followed every five (5) days until the hoof has begun to regenerate the wall. Gradual weight bearing should begin as new tissue is deposited.