The use of Debrisoft® on a mare to debride a laceration to the front of the hock

Case Courtesy of The **Veterinary Wound Library**



initial presentation

Patient: A 5 year old Warmblood mare **Presentation date:** March 2014

Presentation

The horse initially presented with a laceration to the front of the hock when brought in from the field. It is not known how the wound was sustained.

Initial Management

The wound was lavaged and investigated to rule out any joint involvement. As the wound was only a couple of hours old, it was sutured closed and dressed with hydrogel, foam and a substantial Robert Jones-like bandage, applied to help prevent movement of the hock joint. The wound was assessed, lavaged and redressed 2 days later and, at this point, was looking healthy. Unfortunately, however, at the following dressing change bandage rubs were present and the decision was taken not to re-dress or re-bandage the wound.

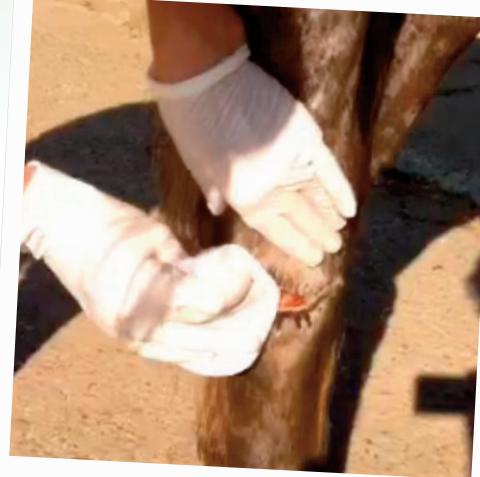
Ongoing Management

The top part of the wound remained closed and went on to heal well but, unfortunately, the horizontal area broke down and had to be managed by second intention as an open wound. Due to previous problems with bandage rubs it was not possible to dress the wound, so it was hosed twice daily to remove debris and necrotic tissue. The wound progressed slowly with hosing over the next couple of months, before advice was sought from The Veterinary Wound Library.

At this point the wound was lavaged and then debrided with a **Debrisoft®** pad for approximately 8 minutes to remove necrotic tissue. The mare was not sedated and stood still and tolerated the procedure well. After 8 minutes the wound had a healthy looking bed of granulation tissue and a viable epithelial edge. The wound was protected with a covering of hydrogel. The lavage and hydrogel were continued daily, but bandages were not applied.

Outcome

The wound went on to heal completely and the mare is back in full work.



Debridement with Debrisoft®

Product Summary

The **Debrisoft®**

monofilament debridement pad is made up of more than 18 million specially angled fibres that sweep and bind debris and slough into the pad - effectively, yet gently, debriding the wound to allow healthy granulation tissue formation.

Debrisoft® offers veterinary professionals a simple to use, gentle, and rapid debridement option that debrides the wound immediately within a matter of minutes and, in this particular case, without the need for sedation.



After debridement with Debrisoft®



Necrotic tissue prior to debridement





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