

# The impact of **Debrisoft®** in the management of a mare with injuries to the hind legs

**Patient:** A 6 year old British Warmblood Mare  
**Presentation Date:** 9th September 2014

## Presentation

The mare was injured by kicking through a metal gate with both hind legs. Wounds were sustained down the front aspect of both hind limbs and were managed initially with lavage and a liberal application of Flamazine. The mare was also given Phenylbutazone and antibiotics.

## Management

The Phenylbutazone and antibiotics were continued for 5 days and the wounds were cleaned twice daily, followed by the application of a hydrogel and Flamazine. The mare continued to live out in the field, and therefore bandaging was not an option.

2 days following the injury, hair loss was apparent and the wounds continued to be managed as described above. By 10 days' post injury the wounds had developed necrotic tissue, and retained exudate and residue from topical applications, which were difficult to remove.

A Debrisoft® monofilament pad was used for approximately 10 minutes to assist with the removal of necrotic tissue and slough and, once the wounds were cleaned, a hydrogel was again applied. This process was repeated on the second leg with a new piece of Debrisoft®.

Following this, the wounds on each limb were lavaged daily and debrided every 3 to 4 days with Debrisoft® before dressing with a hydrogel. No sedation or local anaesthetic were used at any time during the debridement process - the mare stood still and tolerated the procedure well.

## Outcome

The gentle, effective removal of the necrotic tissue and slough allowed the wounds to progress, and within approximately 8 weeks the wounds went on to heal completely.

## Product Summary

The Debrisoft® monofilament pad has more than 18 million specially angled fibres, which sweep up necrotic tissue and debris, binding it within the pad, for gentle, effective debridement.

Case Courtesy of The Veterinary Wound Library



Before Right Hind Leg



Before Left Hind Leg

## Right Hind

Prior to **Debrisoft®**



Post **Debrisoft®**



10  
days  
post  
injury

## Left Hind

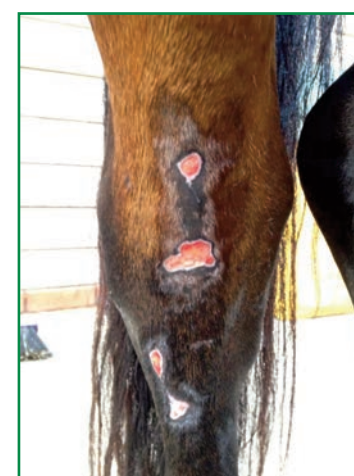
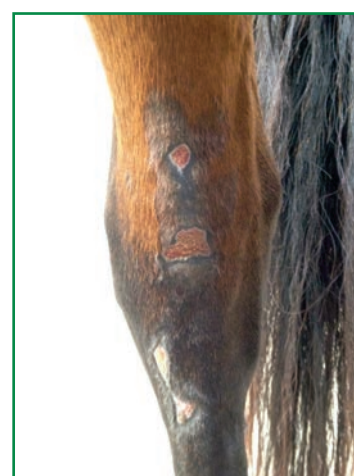
Prior to **Debrisoft®**



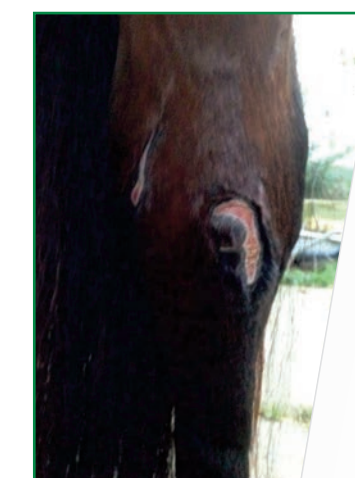
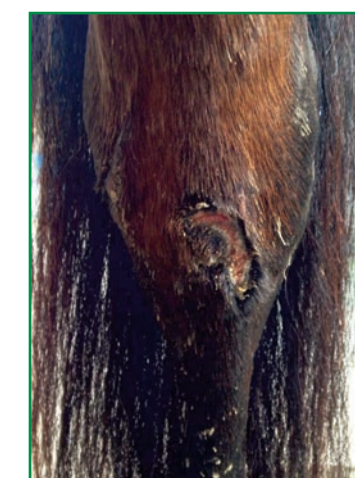
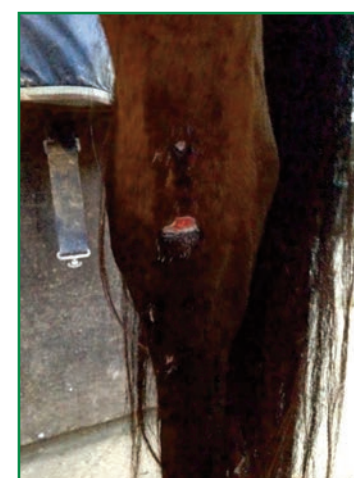
Post **Debrisoft®**



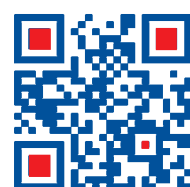
3  
weeks  
post  
injury



6  
weeks  
post  
injury



Healed Left Hind



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