Wound Management Case Study - Horse H2#

Breed: Cross Breed	Wound age: 2 Weeks
Age: 10	Wound location: Leg
Sex: Male	Exudate level: Moist



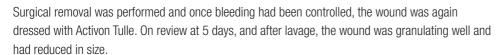
Presentation:

The horse presented following treatment for a wound caused by barbed wire on the left hindlimb. The resulting flap of skin was thought to be viable and was cleansed and sutured in place soon after injury. The flap failed to take, leaving an open wound that was dressed appropriately but which subsequently overgranulated. (Fig 1)



Management:

The horse was booked in for surgical debridement of overgranulation tissue at the earliest opportunity. Dressings of Activon Tulle medical grade Manuka Honey (Unique Manuka Factor +12) were applied to control contamination and infection. An absorbent secondary dressing was also applied and the dressing bandaged in place and changed after 3 days. (Fig 2)









Outcome:

The wound progressed well following surgical debridement of the excessive granulation tissue. Ongoing management using Activon Tulle was felt to minimise infection risk while ensuring a moist and healthy wound environment for healing. The only white hair growth giving evidence of the injury was due to inadequate underpadding during bandaging at home. (Fig 4) The horse returned to work less than 3 months after initial presentation.



Dressing summary:

The Activon Medical Grade Manuka Honey (Unique Manuka Factor+12) was used to help manage the local contamination within the wound while having an anti-inflammatory effect. The Activon Tulle dressing was chosen as it is easily applied while standing and the 5-7 day wear time significantly reduced dressing changes, enabling healing tissue to remain undisturbed.



Acknowledgement:

www.vetwoundlibrary.com - Horse #18



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