Canine Case Report

American Staffordshire Terrier with phalange amputation following trauma

Case Report Reference 2020006

Case Presentation

Fig. 1. Wound presentation, first application of Eire Hide® ointment

An American Staffordshire Terrier was presented to Carlos Antonio Martin, Veterinary Surgeon of Clinica Veterinaria San Anton, Madrid, Spain.

The Staffordshire Terrier had suffered a traumatic injury by been bitten by another dog resulting in the amputation of a digit phalanx. The wound was sutured but subsequently suffered a dehiscence which necessitated healing by secondary intention.

Wound Treatment

Fig. 2. Day 3, second application of Eire Hide® ointment

Decision was taken to prescribe an antibiotic. Eire Hide®, a wound ointment and Chlorhexidine, a disinfectant and antiseptic for skin disinfection, were applied every 48 hours during a 2-week period.

Eire Hide®, from Copper Hawk Ltd, is a formulated, soothing barrier ointment that can be applied to all animal affected skin. Eire Hide® incorporates a specific blend of botanical extracts whose properties include anti-inflammatory[5,6] anti-oxidant[1] and antibacterial[4] behaviour to accompany accelerated healing of affected skin.[1,2,3,6]

Fig. 3. Day 11, sixth application of Eire Hide® ointment

Outcome

Following the decision to apply Eire Hide® ointment the healing of the affected area demonstrated significant improvement during the 2-week period. (Fig.s 1 - 4). Eire Hide® was shown to be effective at accelerating the healing of the affected area in this case.

Fig. 4. Day 13, seventh application of Eire Hide® ointment

*Additional information about Eire Hide® can be found on www.copperhawk.ie.

References

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4. *Jimenez-Gonzalez et al. (2013) Anti-infectious activity in plants of the genus Tabebuia. Journal of the Faculty of Science, Pontificia Universidad Javeriana*
5. *Hussan et al. (2015) Anti-Inflammatory Property of Plantago Major Leaf Extract Reduces the Inflammatory Reaction in Experimental Acetaminophen-Induced Liver Injury. Evidence-Based Complementary and Alternative Medicine.*
6. Hamedi et al. *(2017) The Genus Scrophularia: A Source of Iridoids and Terpenoids with a Diverse Biological Activity. Journal of Pharmaceutical Biology.*