Demonstrating the use of Cutimed[®] Sorbact[®] and Cutimed[®] Siltec[®] in the management of a wound following a cat bite

Author: Hannah Pocklington, RVN, Barton Veterinary Centre

Introduction

Oliver is a neutered male, 14 year old Bengal cat, who presented with a cat bite to the dorsal aspect of his front left paw. No previous medical history was available but he has been in a few cat fights previously.

Methods

Initial treatment involved clipping and cleaning of the wound, and the patient was given Convenia[™] and Loxicom[™].

Three days post injury, the wound presented with an infection and a section of the wound was necrotic due to licking of the wound. The wound was clipped, cleaned, and flushed with saline. A dressing was applied (Cutimed[®] Sorbact[®] dressing pad) with Intrasite Gel[™] to help debride the dead tissue, dressings were secured using Soffban[®], Knitfix[™] and Vetwrap[™] over the top.

Results

Five days post injury high levels of thick, viscous yellow discharge were observed. The wound was cleaned, debridement of dead tissue had been achieved with healthy granulation tissue underneath now visible (Image 1). Cutimed[®] Sorbact[®] dressing pad was continued to absorb exudate with same dressing regime to hold in place.

Ten days post injury, the wound is now granulating nicely and less exudate is being produced (Image 3). It was decided to change the dressing from Cutimed[®] Sorbact[®] dressing pad to Cutimed[®] Siltec[®] foam dressing as exudate had now reduced and was clear fluid, rather than thick viscous.

Eighteen days post injury part of the wound is starting to show signs of over granulation despite the overall wound healing well. Due to Bank Holiday, dressing was left longer than it normally would have been. Thicker exudate was observed than last time and the patient is starting to get a sore area. (Image 4) Cutimed[®] Siltec[®] is discontinued at this dressing change, and the owner placed a small bandage over the wound as the patient had been trying to lick at it.

Day 28 and the wound has achieved full closure and the patient is doing well (Image 5).

Conclusion

We were really pleased with how well Cutimed[®] Sorbact[®] worked, really helping to bind the bacteria and keep the wound moist and clean we have ordered more for future use. The Cutimed[®] Siltec[®] helped maintain the moisture and we liked how it adhered around the patient's foot.





Image 1



Image 3

Image 2



Image 4



Image 5