

BEVA 2022 7 - 10 Sept
ACC, Liverpool

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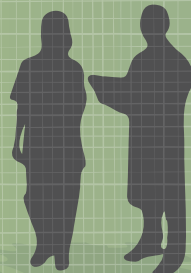
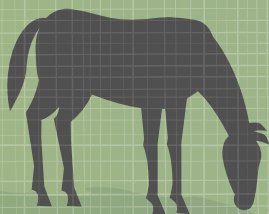
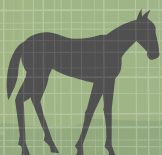
Championing the Equine Vet



60th



Handbook of Presentations



10.55

How do I deal with this exuberant granulation tissue?

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Fibroplasia, or the formation of granulation tissue, is an essential phase of wound healing, filling in the wound gap, providing myofibroblasts for wound contraction, and forming a bed for epithelial migration. Ideally, granulation tissue ceases to develop once the gap in the wound is filled. Unfortunately, in many distal limb wounds of horses, the granulation tissue continues to grow resulting in the formation of exuberant granulation tissue. This

is unhealthy in appearance, protrudes over the wound margin, and prevents the orderly transition from fibroplasia to wound contraction and epithelialisation.

In this talk, I will briefly summarise the physiology behind exuberant granulation tissue and discuss factors that promote its formation. I will then outline methods to effectively treat the condition and ideally prevent its formation in the first place.