

RenoVō® CASE STUDY: HOOF INJURY PATIENT: JAKE



Case presentation: On November 20, 2019, a Quarter Horse gelding got entangled in a barbed wire fence and lacerated his right, rear hoof as he was pulling back from the fence. Radiograph examination of the foot revealed barbed wire pieces lodged inside the foot fracturing the coffin bone.



On November 22, 2019, the barbed wire pieces were removed from the foot and $6.0~\rm cc$ of RenoVõ® allograft was implanted at the discretion of the veterinarian around the lesion and distributed subcutaneously around the wound edges. The horse was treated with antibiotics and casted for approximately 3 weeks and placed on stall rest.



On Dec 27, 2019, approximately 1 Month following the implantation of RenoV $\bar{o}^{\text{®}}$, the wound bed had filled in and re-epithelialized.



On Feb 3, 2020, 10 weeks later, the wound was almost healed.



On March 30, 2020, 4 Months following the RenoVo® implantation, the hoof injury was completely resolved.