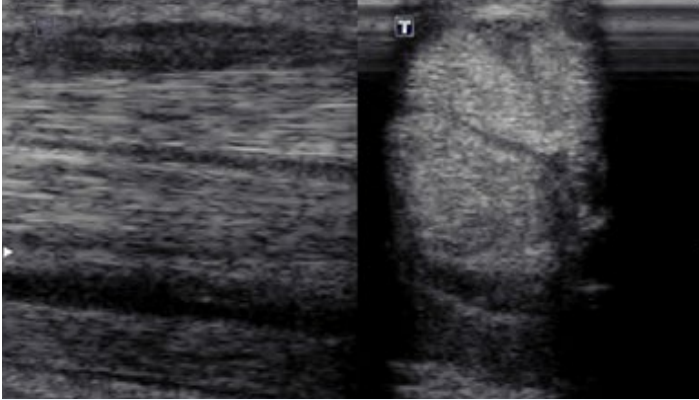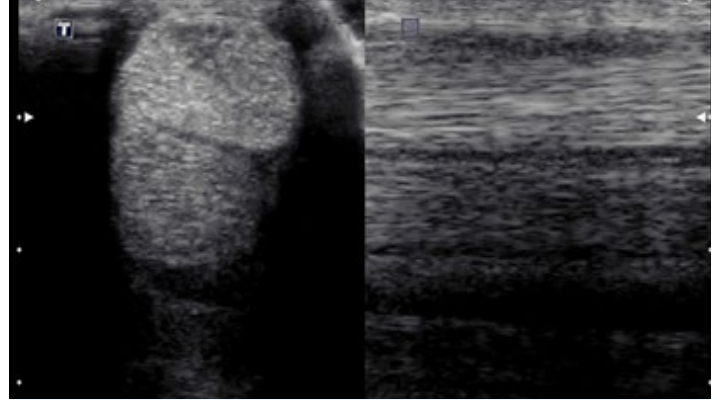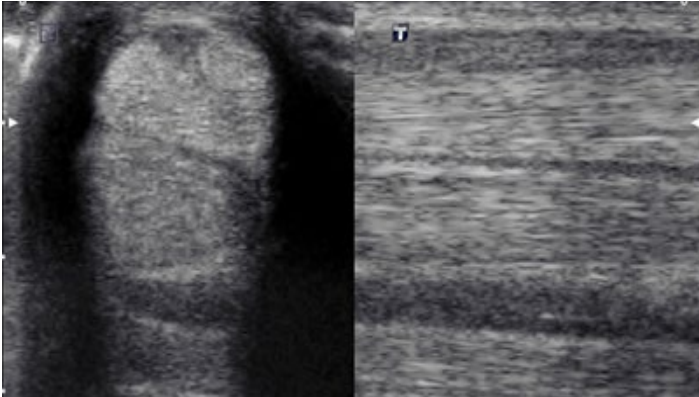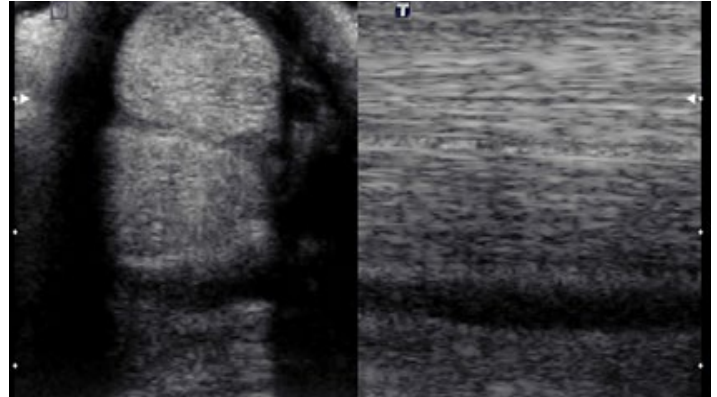# Superficial Digital Flexor Tendon (RF)

Case presentation: On January 14, 2022, a horse presented with an injury of the right fore limb. Ultrasonographic examination of the injured limb showed an acute Superficial Digital Flexor Tendon (SDFT) injury with very sharp, well defined borders in both long and short axis views. At the discretion of the veterinarian, 1.5 cc of RenoVō® was implanted into the lesion under ultrasound guidance.

On January 28, 2022, two weeks after the RenoVō® implantation, an increased echodensity and softer borders between the injured and normal tendon in both long and short axis views was noted.

On February 16, 2022, thirty-three days after the RenoVō® implantation, an overall decrease in lesion size and loss of discrete injury margins on the short axis view and markedly increased echogenicity in the long axis view was noted.

On March 18, 2022, sixty-three days after the RenoVō® implantation, further improvement in ultrasonographic appearance was observed in both short and long axis views. The lesion had lost its discrete margin and was nearly completely filled with collagen in the short axis view. In the long axis view, there were discrete long fibers visible in the area of the lesion.