

**CALIFORNIA EQUINE ORTHOPEDICS** 

MJ MARTINELLI DVM, PHD ~ LA WALKER DVM Diplomate American College of Veterinary Surgeons Member, American Association of Equine Practitioners

# **"RUE" DEITRICH**

#### INITIAL DIAGNOSIS- OCTOBER 21<sup>st</sup>, 2015 Annular Ligament Desmitis and Adhesion to SDFT with SDFT tendonitis



*Ultrasound Interpretation*: In the left hindlimb, there is significant thickening of the annular ligament characterized by fiber separation, fiber disruption and scar tissue accumulation. The palmar surface of the superficial digital flexor tendon also shows significant fiber disruption and separation. Dynamic examination revealed loss of the normal independent gliding motion of the flexor tendons, consistent with an adhesion between the annular ligament and the SDFT.

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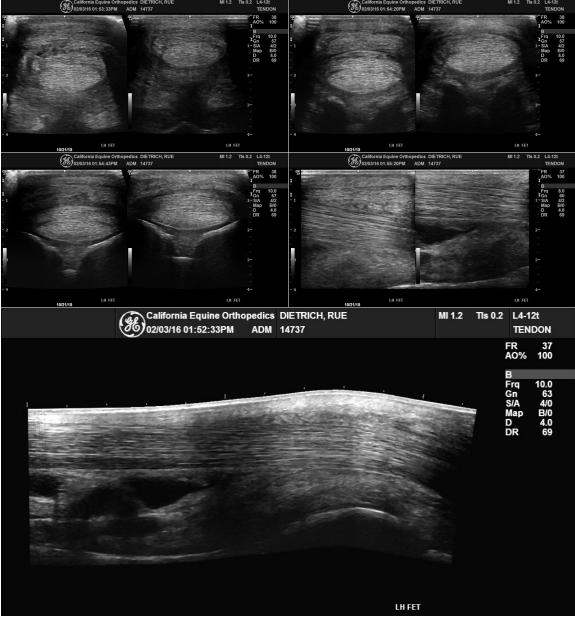
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# END OF RLT TREATMENT- FEBRUARY 3<sup>RD</sup>, 2016 (Follow-up Tool: Initial date on LEFT, new images on RIGHT)



*Ultrasound Interpretation:* In the left hindlimb there is significant reduction in the size of the annular ligament associated with an improved fiber pattern of both the annular ligament and the palmar surface of the SDFT. Dynamic examination revealed significant improvement in the independent gliding motion of the tendons, however evidence of adhesions were still present.

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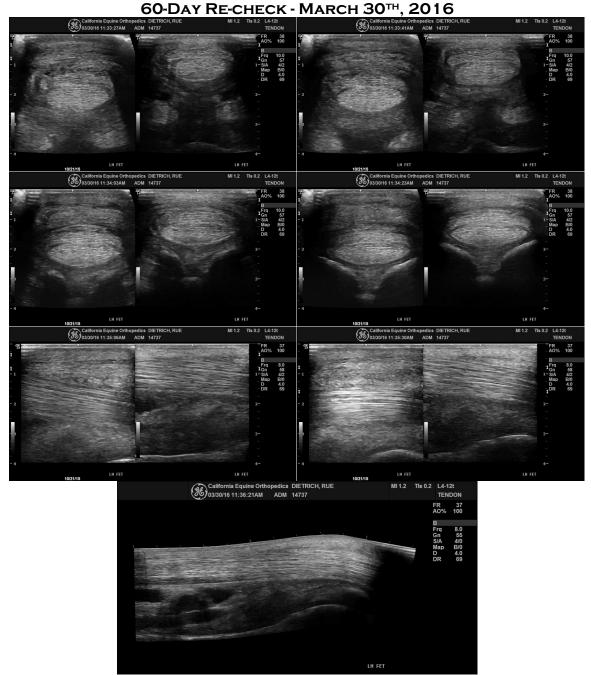


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*Ultrasound Interpretation:* In the left hindlimb, the size and fiber pattern of the annular ligament is significantly improved, characterized by no significant regions of fiber separation or disruption. The SDFT is also improved with no significant fiber separation or disruption identified on the palmar surface of the tendon. Dynamic examination revealed return to the normal independent gliding motion of the flexor tendons.

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