



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Abby Flanagan
SPECIES Canine
BREED Lab
SEX FS

Presented 10/19/2022 for rear leg limp after hard play. T:102.0F P: 120 R: panting BCS 8/9 Swollen, painful LR Tarsus x 1wk, no meds except Dasequin. DDX: FX, torn Ligament, soft tissue injury, other Rads: Pelvis & LR tarsus/foot ms- Fx epiphysis of calcaneus on LR W/ multi small mineral opacities in soft tissue (Achilles?), mod soft tissue swelling around fx site. 3-5 boney fragments displaced dorso-medially poss within ligament/tendon; Acetabula >50% covered & WNL on hips. Interp: FX LR Calcaneus @ epiphysis with poss. Achilles tendon rupture/tear. Patient was sedated and splinted (Spint: stockinette with tape stirrups, cast padding, splint, 2nd layer cast padding, white gauze and vet wrap)

Abnormal PE/Chem/CBC/UA Results: ReCheck done 11/16/22 Please see attached DICOM rads LR Tarsus still swollen but more firm on palp, more weight bearing today, slightly painful on flexion, tarsus is dropped slightly in comparison to RR; Integ-pressure sores almost healed. Left Tarsus XR: bony remodeling and periosteal prolif present on epiphysis of calcaneus, FX line not visible as well, 2-3 small mineral opacities still present with in tendon small amount of soft tissue swelling at calcaneus. Showed XR to owner and disc evidence of bony remodeling and fracture healing. However, bone fragments may cause chronic irritation inside Achilles tendon/pain. Disc ortho vs rad review.

RADIOGRAPHIC STUDY OF THE TARSAL JOINT

AGE 8 Years
 Radiographs of the left tarsal joint in a mediolateral projection - flexed and neutral - are provided for review.

RADIOGRAPHIC FINDINGS

Proximal to the tuber calcanei of the left tarsal joint a moderate soft tissue swelling along the course of the common calcaneal tendon is appreciated with interspersed small punctuate mineralization. Enthesophyte formation is seen at the tuber calcanei.

The left tibiotarsal joint presents smooth osseous margins and without signs of intracapsular soft tissue swelling.

At the dorsal aspect of the distal intertarsal joints, advanced bridging osteophyte new bone formation is appreciated.

RADIOGRAPHIC DIAGNOSIS

- Soft tissue swelling region of the distal segment of the left common calcaneal tendon with small dystrophic mineralization versus small avulsed fragments
- Mild enthesophyte formation left tuber calcanei
- Bridging osteophyte formation distal intertarsal joints

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The soft tissue swelling in the region of the distal segment of the common calcaneal tendon is suggestive for (partial) tearing or avulsion of the left Achilles tendon from the calcaneus. Ultrasound would allow thorough assessment of the architecture of the calcaneal tendon and potential healing progress.

INTERPRETED BY

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

HOSPITAL NAME

Summit Animal Clinic

REFERRING VET

David Teixeira

INVOICE

55350

DATE

11-23-22



PATIENT

Abby Flanagan

SPECIES

Canine

BREED

Lab

SEX

FS

AGE

8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Summit Animal Clinic

REFERRING VET

David Texeira

INVOICE

55350

DATE

11-23-22



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com