



PATIENT PRESENTING CLINICAL SIGNS

Tully Roffey L hock joint swelling, feels unstable, not a lot of loss of flexion. Because ROM in flexion is ok, don't think bone fragments but on lateral rads poss osteophyte on cranial distal tibia?? Discussed poss of CT, but try stem cells if not greatly improve CT to better diagnose lesion. ?? roughening on proximal calcaneus?? could be angle of rads , can not feel obvious thickening on palpation of distal achilles attachment,. admit for light GA and IA stem cells into L proximal hock/tibia joint. Placed catheter, light GA with propofol, clip and surgical prep L hock, placed 25 guage needled in through caudolateral aspect of joint, aspirated joint fluid, slightly inflamed, injected 1 vial stem cells.

SPECIES

Canine

BREED COMPUTED TOMOGRAPHIC STUDY OF THE RIGHT AND LEFT DISTAL PELVIC LIMBS

Boxer X A pre- contrast CT study of the distal pelvic limbs are provided for review. Two pre-contrast series of pelvic limbs, focus on tarsocrural and tarsal joints, soft tissue algorithm. One pre-contrast series of pelvic limbs, focus on tarsocrural and tarsal joints, bone algorithm.

SEX

Spayed Female

COMPUTED TOMOGRAPHIC FINDINGS

Left Pelvic Limb

AGE

8 Years, 2 Months

There is mild to moderate periarticular ossification and new bone formation adjacent to the lateral and medial aspect of the tarsocrural joint (> lateral), and lateral tibial/fibular surface. There are mild to moderate subchondral microcysts, lesions, and sclerosis in the tarsocrural joint, talocalcaneal joint, and talocalcaneal central joint.

INTERPRETED BY

Tilde Rodrigues Froes, DMV, MSc., Dr. Med Vet., Dipl. CBraRVet

In addition, a small peripheral fragment chip fracture is seen in the lateral border of talus, proximally to the tarsal extensor retinaculum and adjacent to the region of the short lateral tarsal collateral ligament.

Moderate regional circumferential soft tissue swelling is noted in the subcutaneous tissues spanning the left tarsocrural and tarsal joints.

HOSPITAL NAME

Adelaide Plains Veterinary Surgery

There is mild extra-articular swelling and there is mild swelling surrounding the common calcaneal tendon, gastrocnemius muscle tendon, and bursa of the calcaneal tendon.

Right Pelvic Limb

The tarsocrural, tarsal, and metatarsal joints are normal.

REFERRING VET

John Katakasi

No evidence of intra- or extra-articular swelling.

No evidence of changes in the topographic region of the common calcaneal tendon, the gastrocnemius muscle tendon, and bursa of the calcaneal tendon.

INVOICE COMPUTED TOMOGRAPHIC DIAGNOSIS

59844

- Left tarsocrural and tarsal chronic osteoarthritis.
- Mild to moderate swelling of the left tarsocrural and tarsal joints, and surrounding the common calcaneal tendon, gastrocnemius muscle tendon and bursa of the calcaneal tendon. The differential diagnosis includes inflammatory swelling.

DATE

8-21-23



PATIENT • Normal right tarsocrural and tarsal joints.

Tully Roffey

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Canine

The CT study reveals chronic osteoarthritis with intra-articular and mild extra articular swelling surrounding the common calcaneal tendon, gastrocnemius muscle tendon, and bursa of the calcaneal tendon, which likely correlates to inflammatory and degenerative process. The differential diagnosis includes post-traumatic lesion. Other differentials are immune mediated, and less likely septic, or primary degenerative. Also, a chip fracture is identified that could be the cause or less likely consequence of the degenerative process.

BREED

Boxer X

As performed, tarsocrural joint aspirate is suggested for cytologic sampling and recommended for further definition.

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AGE

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Vet., Dipl. CBraRVet

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REFERRING VET

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Left tarsocrural and tarsal chronic osteoarthritis



PATIENT

Tully Roffey

SPECIES

Canine

BREED

Boxer X

SEX

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REFERRING VET

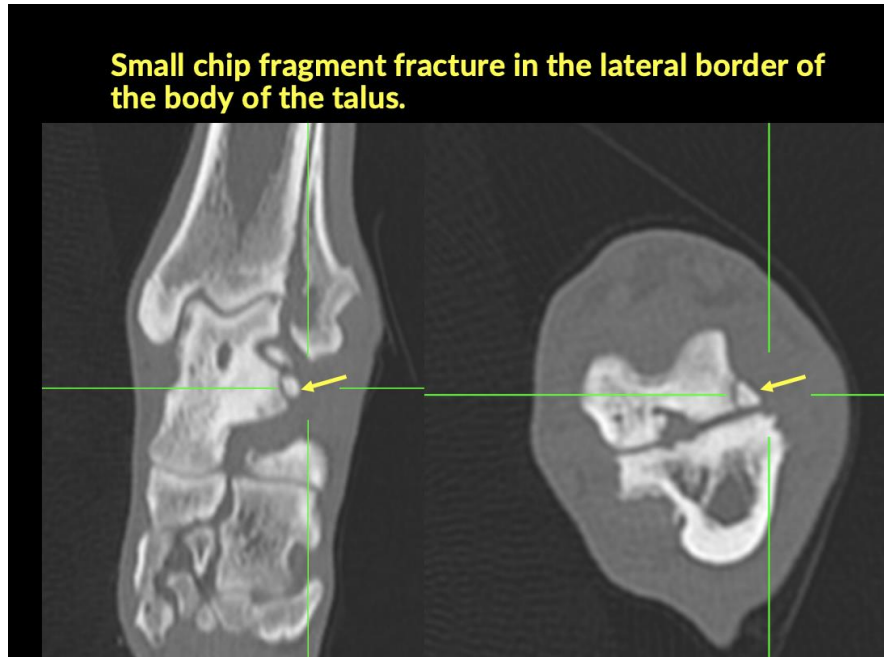
John Katakasi

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PATIENT

Tully Roffey

SPECIES

Canine

BREED

Boxer X

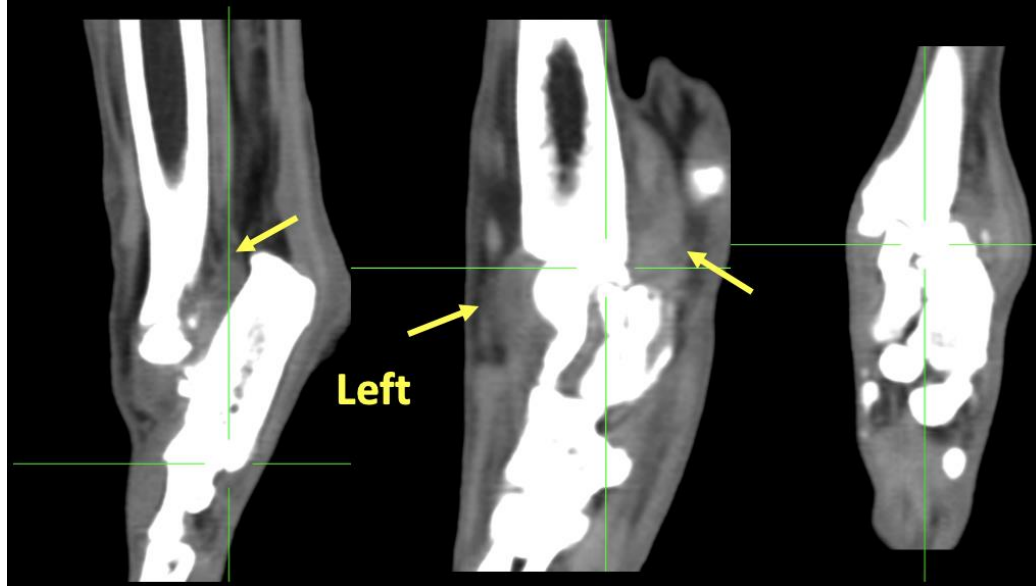
SEX

Spayed Female

AGE

8 Years, 2 Months

Regional circumferential soft tissue swelling in the subcutaneous tissues spanning the left tarsocrural and tarsal joints is noted.



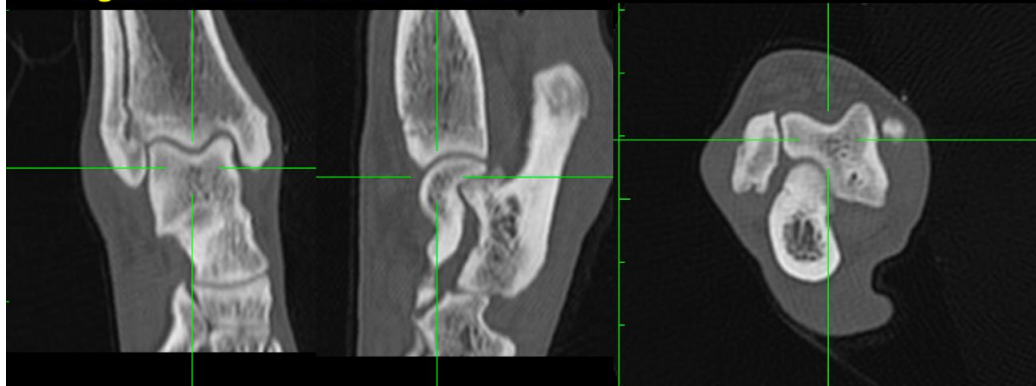
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HOSPITAL NAME

Adelaide Plains Veterinary Surgery

Right tarsocrural and tarsal - normal



REFERRING VET

John Katakasi

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

INVOICE

59844

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.

DATE

8-21-23

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet
info@sonopath.com