



PATIENT PRESENTING CLINICAL SIGNS

Tater Swift
 lame on left rear for 2 weeks after chasing a rabbit. toes on left tarsus are in flexion and are painful on extension, knuckles over on left rear and is partial weight bearing, thickened area over calcaneal tendon hock is mildly dropped, suspect Achilles injury with injury to flexor tendons. left popliteal lymph node is enlarged, radiographs of thorax and abdomen done to do a metastasis check. sarcoma on right elbow (chronic)

SPECIES

Canine
 Abnormal PE/Chem/CBC/UA Results: cytology pending on enlarged lymph nodes. temp wnl mm pink BAR, lab work not done today.

BREED

RADIOGRAPHIC STUDY OF THE THORAX, ABDOMEN, & LEFT TARSUS

Doberman
 Multiple left and right lateral and ventrodorsal views of the thorax, lateral and ventrodorsal views of the abdomen, and dorsoplantar and mediolateral views of the left tarsus totaling 13 images available for review.

SEX

RADIOGRAPHIC FINDINGS

Spayed Female

Left Tarsus

AGE

9
 Bulbous thickening of the distal left achilles tendon level with the calcaneal tubercle is seen and extends 2.5 cm further proximal. Faint mineralizations superimpose onto the soft tissue swelling. The outline of the calcaneus is irregular with a mild amount of smooth new bone formation. No evidence of concurrent articular swelling is noted. Mild thickening of the plantar soft tissues distal to the calcaneus is seen.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDF

Thorax & Abdomen

The radiographic findings of the thorax and abdomen are stationary compared with the prior study.

HOSPITAL NAME

Northshore
 Veterinary Hospital

No evidence of pulmonary metastatic disease is seen.

The vertebral heart score is 10.6.

Course and width of the trachea is considered within normal limits.

REFERRING VET

Kimberly Barron

There is no evidence of mediastinal lymphadenomegaly.

A mild generalized bronchial lung pattern is noted and thought to be within age related normal limits.

INVOICE

The abdominal serosal detail is maintained.

54193

There is no evidence of abdominal organomegaly or mass effects.

DATE

9-20-22

Note the presence of multiple severe bridging spondyloses within the thoracic spine as well as L2/3 and L7/S1 spondyloses.



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RADIOGRAPHIC DIAGNOSIS

- Suspect chronic left achilles tendinopathy with partial rupture and dystrophic mineralization.
- No evidence of pulmonary metastatic disease.
- Normal age related lung.
- No abdominal organomegaly or mass effects.
- Multiple spondyloses.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings of the left tarsus are compatible with achilles tendinopathy. Based on the patient history and radiographic findings, chronic achilles tendon injury with partial rupture, dystrophic mineralization, and underlying chronic degeneration is considered likely. A breed predisposition for the Doberman exists. Presence of achilles tendinopathy in the right limb should be ruled out since the disease is commonly bilateral. Achilles tendon ultrasound could be considered for further verification as well as to establish a baseline of the current findings to plan the treatment accordingly and allow for ultrasonographic monitoring of the healing process.





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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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com