



PATIENT

Tucker Jacobson

PRESENTING CLINICAL SIGNS

NWB on left hind left, limited improvement on medication

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE LEFT STIFLE & THORAX

Mediolateral view of the left stifle and right/left lateral and ventrodorsal views of the thorax totaling 4 images available for review.

BREED

Hound Mix

RADIOGRAPHIC FINDINGS

Left Stifle

Moderate articular swelling of the left stifle joint is seen.

SEX

MN

There is mild to moderate amount of periarticular osteophytes on the distal pole of the patella, femoral trochlea, and fabellae.

No cranial thrust of the tibia is seen. However, the popliteal sesamoid bone is in a relatively distal position.

AGE

11.5

Thorax

The surrounding bony structures are within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The extrathoracic soft tissues present homogeneous without abnormalities.

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

HOSPITAL NAME

Rockaway Animal
Hospital

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

REFERRING VET

Dr. Maniar

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

The lung parenchyma presents the expected architecture and opacity. The intrapulmonary vascular branching is seen up to the third order lung vessels.

INVOICE

47980

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

There is mild gastric aerophagia.

DATE

10-25-21



PATIENT

Tucker Jacobson

RADIOGRAPHIC DIAGNOSIS

- Moderate left stifle osteoarthritis - no evidence of aggressive bone lesions in the left stifle.
- Normal age related thorax.

SPECIES

Canine

BREED

Hound Mix

SEX

MN

AGE

11.5

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals moderate osteoarthritis of the left stifle. Most common underlying causes include cranial cruciate ligament pathology and meniscopathy. However, primary degenerative joint disease or other arthropathy including immune mediated cannot be ruled out entirely. There is no evidence of aggressive bone lesions.

The radiographic presentation of the thorax was in age related normal limits. No evidence of structural bronchopulmonary or cardiovascular pathology was seen.

HOSPITAL NAME

Rockaway Animal
Hospital

REFERRING VET

Dr. Maniar

INVOICE

47980

DATE

10-25-21



PATIENT

Tucker Jacobson

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.

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.

SPECIES

Canine

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

BREED

Hound Mix

SEX

MN

AGE

11.5

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Rockaway Animal
Hospital

REFERRING VET

Dr. Maniar

INVOICE

47980

DATE

10-25-21