



PATIENT

Rucker Cope

PRESENTING CLINICAL SIGNS

11.08 - hacking/coughing for past 1.5-2 weeks; 11.12 symptoms getting worse; little to no improvement on medications
 Abnormal PE/Chem/CBC/UA Results: Respiratory effort Eupnea All lung fields Normal bronchovesicular sounds - All four quadrants cough elicited on tracheal palpation

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views of the thorax available for review in jpeg format. The caudal margin of the lung is not fully included.

BREED

German Shepherd

Only jpg images were submitted. The transformation from DICOM to jpg only allows for limited manipulation of the image. For the best possible results, we suggest submitting DICOM images in the future. Please do not hesitate to contact us should you need any help with the submission process.

SEX

NM

RADIOGRAPHIC FINDINGS

A mineralization is seen cranial to one of the greater humeral tubercles compatible with mineralizing supraspinatus tendinopathy.

AGE

9 Years, 9 Months

There are moderate spondyloses within the cranial thoracic spine between T4/5 and T5/6.

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

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

There is no evidence of mediastinal widening.

The cardiac silhouette presents upright and thin with thin pulmonary vasculature.

HOSPITAL NAME

Claws N Paws Animal Hospital

The lungs are deeply inflated. Multiple variably sized interstitial soft tissue nodules are distributed throughout the entire visible lung parenchyma.

RADIOGRAPHIC DIAGNOSIS

- Severe interstitial nodular lung pattern.
- Hypovolemia with microcardia and underperfusion of the lung.
- Spondyloses.
- Mineralizing supraspinatus tendinopathy.

REFERRING VET

Nitin Singh

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

55185

The radiographic findings are compatible with metastatic disease. Other secondary neoplasia of the lung, primary neoplasia of the lung, granulomatous lung disease, such as eosinophilic or fungal, cannot be ruled out entirely as differential diagnoses but are thought by far less likely and the changes should be regarded as pulmonary metastases until proven otherwise.

DATE

11-15-22



PATIENT

Rucker Cope

SPECIES

Canine

BREED

German Shepherd

SEX

NM

AGE

9 Years, 9 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI



HOSPITAL NAME

Claws N Paws Animal
Hospital

REFERRING VET

Nitin Singh

INVOICE

55185

DATE

11-15-22

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.

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