



PATIENT PRESENTING CLINICAL SIGNS

Mo Burbank
 Acute onset of cough. Tachypnea for 24 hours. Vomited 1 week prior
 Abnormal PE/Chem/CBC/UA Results: Crackles right side. Temp 104.0

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine
 Right lateral and ventrodorsal views totaling 2 images available for review.

RADIOGRAPHIC FINDINGS

BREED
 Pug
 The patient is obese.

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

SEX
 MN
 The degree of pulmonary inflation is fair. A mild generalized bronchointerstitial lung pattern is seen. Moreover, there is a regional peribronchial mixed infiltrate within the right caudal lung lobe with no significant mass effect.

The radiographic presentation of the cardiovascular structures is within normal limits.

AGE
 No evidence of abnormal mediastinal widening is seen.

12 Years
 Mild esophageal aerophagia is noted.

INTERPRETED BY
 Bilateral elbow osteoarthritis is noted.

Nele Eley, DVM
 Dr. med. Vet. DipECVDF

RADIOGRAPHIC DIAGNOSIS

- Lobar regional peribronchial pulmonary infiltrate in the right caudal lobe.
- Mild generalized bronchointerstitial pattern.
- Mild esophageal aerophagia.

HOSPITAL NAME

Hamburg Veterinary
 Clinic

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Differential diagnosis for the right caudal lobe infiltrate includes lobar pneumonia and less likely lobar hemorrhage or neoplasia. Lobar pneumonia is thought most likely of the three aforementioned based on the radiographic appearance. There is no significant mass effect, and the distribution would be very atypical for a pulmonary hemorrhage. Consider infectious pneumonia such as bacterial, viral, mixed, and less likely protozoal a high potential. Aspiration pneumonia is a possible differential diagnosis as well; however, the location of the changes is somewhat atypical since they are restricted to the caudal lobes and there is no cranial or middle lobe involvement.

REFERRING VET

Dr. Denheyer

INVOICE

47611
 Theoretically, further definition requires airway endoscopy with lower airway sampling; however, a clinical trial of treatment for pneumonia and radiographic recheck could be considered an alternative here.

DATE

10-1-21



PATIENT

Mo Burbank

SPECIES

Canine

BREED

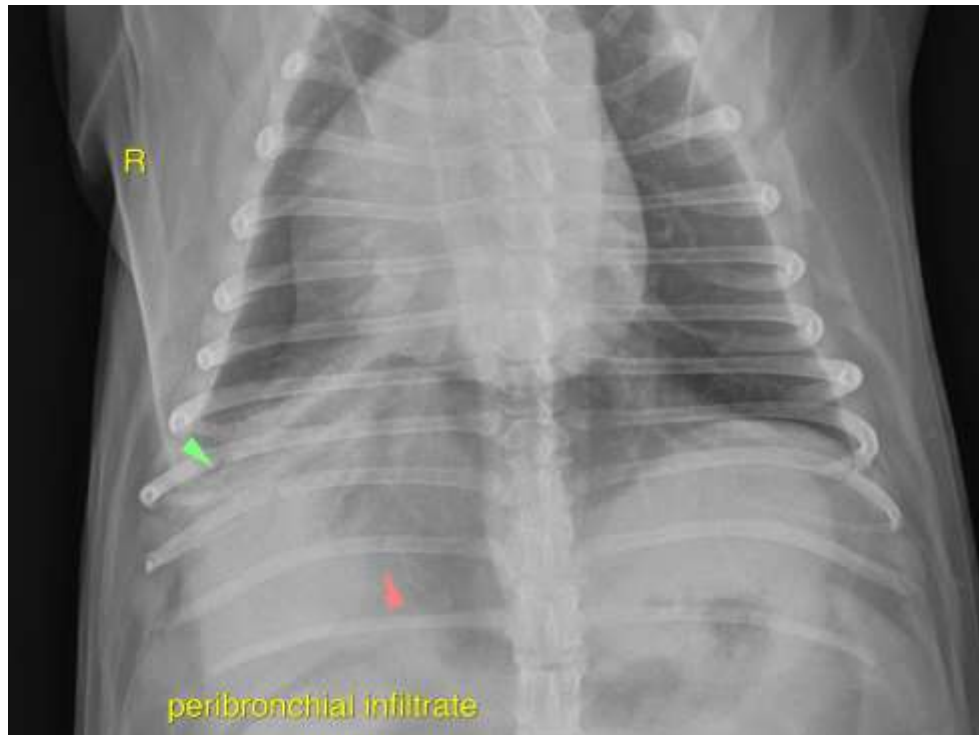
Pug

SEX

MN

AGE

12 Years



INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

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.

HOSPITAL NAME

Hamburg Veterinary
Clinic

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

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