



PATIENT

Fubao Chen

PRESENTING CLINICAL SIGNS

Head/neck and chest CT with contrast. 3 mon FI DSH. Recurrent episodes of respiratory distress (suspect upper airway), stertor and hypersalivation. Thoracic radiographs last week showed mild bronchial pattern - was treated with albuterol. Initially improved but episodes have recurred again. Sedated oral exam was unremarkable

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, NECK, & THORAX

Plain studies available for review in soft tissue and bone windows for the head and soft tissue and lung windows for the thorax.

BREED

DSH

COMPUTED TOMOGRAPHIC FINDINGS

Head / Neck

There is no evidence of mechanical stenosis throughout the upper and lower airways.

SEX

F

Both nasal cavities present the expected anatomic conformation. Number and folding of the nasal conchae and turbinates present within normal limits. The cribriform plate is intact. There is no evidence of fluid accumulation, foreign material, mass, or turbinate destruction.

AGE

3 Months

No evidence of nasopharyngeal stenosis is seen.

Both tympanic bulla are aerated and within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

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

No structural laryngeal abnormality is seen.

Thorax

HOSPITAL NAME

Animal Health
Partners

The lung presents a mild diffuse increase in interstitial attenuation with average Hounsfield units of -640. Reference range is below 650. Moreover, atelectasis of the ventral peripheral lung accentuating the right middle and caudal lobes is seen. Mild generalized bronchial wall enhancement is present.

There is a thymic remnant which is an age related normal finding.

REFERRING VET

Dr. Coady

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mild diffuse interstitial lung pattern.
- Normal presentation of the upper and lower airways.

INVOICE

48964

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The mild interstitial lung pattern may still be within age related normal limits. However, pneumonitis, diffuse interstitial edema, or interstitial pneumonia cannot be ruled out entirely. The morphological presentation of the upper and lower airways was within normal limits. Dynamic/functional abnormality and/or acute inflammation cannot be ruled out. Consider further complementary workup by means of upper and lower airway endoscopy with airway sampling if not performed already.

DATE

12-10-21



PATIENT

Fubao Chen

SPECIES

Feline

BREED

DSH

SEX

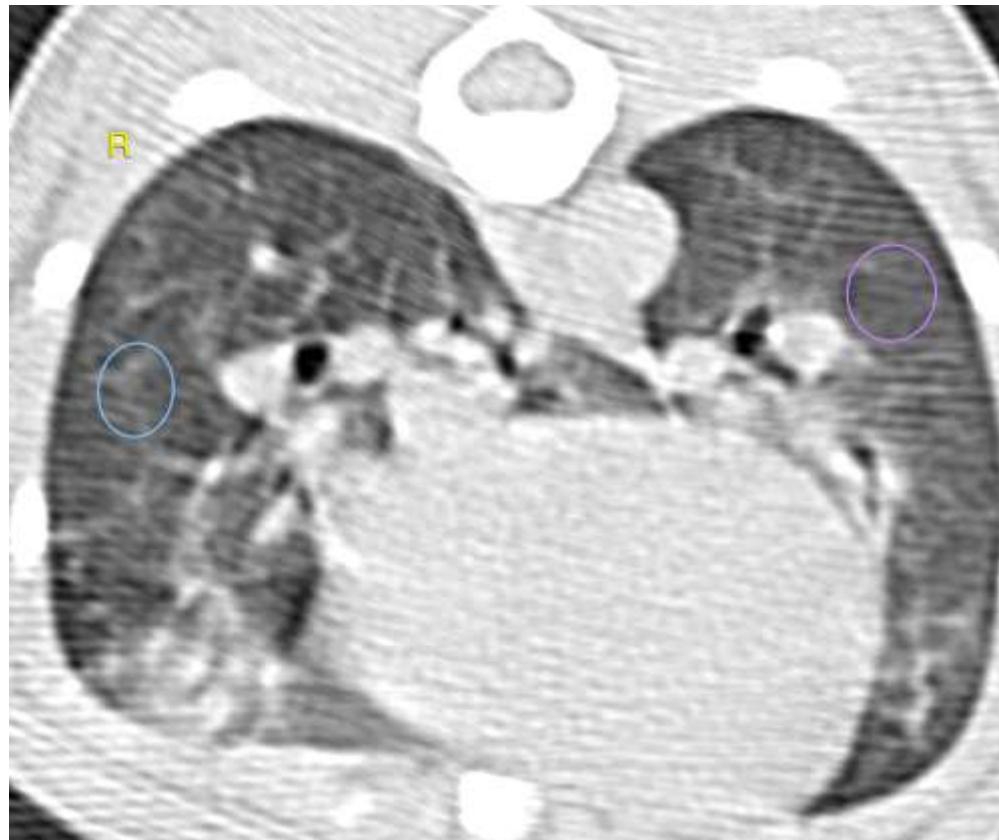
F

AGE

3 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI



HOSPITAL NAME

Animal Health
Partners

REFERRING VET

Dr. Coady

INVOICE

48964

DATE

12-10-21

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.

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