



PATIENT PRESENTING CLINICAL SIGNS

Milkshake Vakaharia

History: Patient presents for a referral for CT of the head and thorax due to an area overlapping the cardiac silhouette which could be a mucous plug or neoplasia. Patient initially presented to rDVM ~5 weeks ago for coughing, sneezing and acute onset vomiting for the previous 4-5 days. An extended course of doxycycline did not alter the clinical signs and patient was recommended to have advanced imaging.

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: marginal to moderate CPK elevation, marginal hemoconcentration, and slight stress hyperglycemia, rest of CBC, CMP and T4 NSF

BREED

European SH

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL & THORAX

A high resolution pre- and post-contrast CT study of the skull and a post-contrast CT study of the thorax are provided for review.

SEX

Neutered Male

COMPUTED TOMOGRAPHIC FINDINGS

Skull

AGE

7 Years

Multiple teeth are absent.

The nasal cavity presents the expected aerated spaces between thin and even conchae and turbinates with smooth mucosal lining.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external ear canals are within normal limits.

HOSPITAL NAME

South Bay AH

The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and symmetric.

REFERRING VET

Ravinder Atwal, DVM,
CCRP

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform.

Thorax

The bony and surrounding soft tissue structures are within normal limits.

INVOICE

13738

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform and considered within normal limits.

DATE

10/13/21



PATIENT

Milkshake Vakaharia

A thymic remnant is noted in the cranioventral mediastinum.

The cardiovascular structures including the pulmonary vasculature are within normal limits.

SPECIES

Feline

Mild thickening of the most ventral dependent bronchial segments is visible.

Mild dystelectasis of the caudal part of the left cranial lung lobe is noted. The remainder of the lung parenchyma present the expected architecture and attenuation behavior.

BREED

European SH

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

SEX

Neutered Male

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mild bronchial pattern
- Multiple absent teeth
- Mild dystelectasis left cranial lung lobe

AGE

7 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The mild bronchial pattern indicates mild inflammatory lower airway disease and both inflammatory non-infectious causes (e.g. allergic, eosinophilic) as well as infectious causes (e.g. viral, bacterial, parasitic) are considerations. A transtracheal wash/BAL can be used as advanced diagnostic tests.

INTERPRETED BY

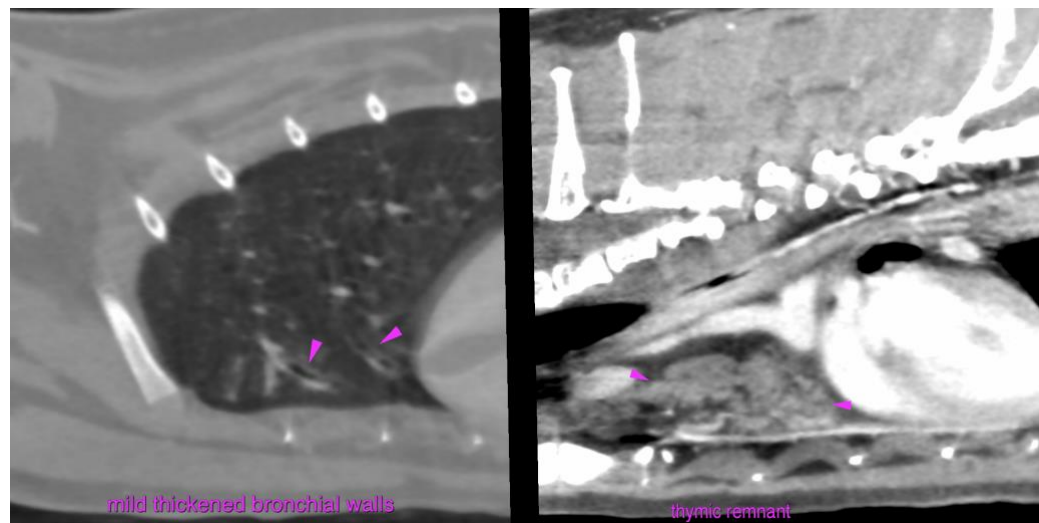
Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

HOSPITAL NAME

South Bay AH

REFERRING VET

Ravinder Atwal, DVM,
CCRP



INVOICE

13738

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

DATE

10/13/21



PATIENT visible in the image/video clips provided.

Milkshake Vakaharia 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 Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com

Feline

BREED

European SH

SEX

Neutered Male

AGE

7 Years

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

HOSPITAL NAME

South Bay AH

REFERRING VET

Ravinder Atwal, DVM,
CCRP

INVOICE

13738

DATE

10/13/21