



PATIENT PRESENTING CLINICAL SIGNS

Milo Aung
SPECIES Canine
BREED Shih Tzu

History: Seen in September due to sneezing with yellow coloured nasal discharge. no coughing at the time. EDDU all normal, still bright. Was placed on antibiotics (amoxicillin/clavulanic acid) and prednisolone. Seen again today, seemed to improve on previous medications but in the last 2 weeks sneezing returned with mucopurulent discharge from both nostrils, probably worse in LHS. Left eye significant conjunctivitis with a corneal ulcer. Left eye closed shut with mucus/discharge, cleaned up during consult. Left nostril almost blocked with mucoid discharge. Both eyes STT = 10mm . H + L sound ok, no other significant abnormalities detected on physical exam. No obvious sign of atopy. No history of potential trauma. Discharge is always mucopurulent - no obvious haemorrhage.

Abnormal PE/Chem/CBC/UA Results: Leucocytosis with Neutrophilia and Monocytosis

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD & CHEST

SEX Head

Male
AGE 5 Years

There is a significant brachycephalic head formation noted with severe shortening of the nasal cavities. The neurocranium shows normal findings with a bilateral, mild and symmetric distension of the ventricles. The interhemispheric gap is in the midline with no evidence of a mass effect. Bony structures of skull and the skull foramina of the cranial nerves are laterally symmetrical and inconspicuous. Both tympanic bullae are completely ventilated with a regular tympanic bulla wall. External ear canals are ventilated in all sections, walls of the external ear canals and the adjacent temporomandibular joints have no particular findings.

INTERPRETED BY

Sebastian Jawinski,
 German Board
 Certified Vet Specialist
 in Diagnostic Imaging

Both nasal cavities show marked swelling of the mucous membranes with accumulations of fluid. The ventral and caudal right nasal cavity reveals a mineralized linear structure of at least 1.2 cm length just rostral to the right nasal exit.

The nasopharyngeal meatus and the larynx appear distended but are regularly ventilated.

HOSPITAL NAME

Colyton VH

The orbital contents are laterally symmetrical without evidence of a retrobulbar lesion. The maxillary/mandibular teeth show no particular findings.

Post contrast images show no pathological enhancement. Soft tissues of the head and neck are symmetrical and of homogeneous density, especially the medial retropharyngeal lymph nodes.

REFERRING VET

Dr. Chris Papantonio

Chest

INVOICE

13676

The lungs are regularly ventilated with close contact to the inner thoracic wall on all sides. No evidence of pleural thickening, fluid accumulation or free pleural gas is noticed.

Pulmonary density is within normal limits showing mild atelectasis of the right lung lobes. There is no evidence of focal or nodular pulmonary lesions.

DATE

10/11/21



PATIENT

Milo Aung

Mediastinum is regular in width and density. Mediastinal (sternal, tracheal-, bronchial) lymph nodes are considered to be normal. Thoracic trachea and esophagus present as expected. Diaphragm is normal.

COMPUTED TOMOGRAPHIC DIAGNOSIS

SPECIES

Canine

- Signs of a foreign body right caudal nasal cavity with bilateral signs of a rhinitis
- Distension of the nasopharyngeal meatus/larynx
- Breed-appropriate brachycephalic head formation
- Normal findings of the chest

BREED

Shih Tzu

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

Male

The mineralized linear structure in the right ventral nasal cavity is highly suspicious for foreign material. This may be the underlying cause for the detected bilateral rhinitis. The distended meatus and larynx are indirect signs for an obstructive lesion/stenosis. Currently peripheral erosion of the bony structures is not recognized. Retrograde rhinoscopy/pharyngoscopy and extraction of the suspected foreign body are recommended.

AGE

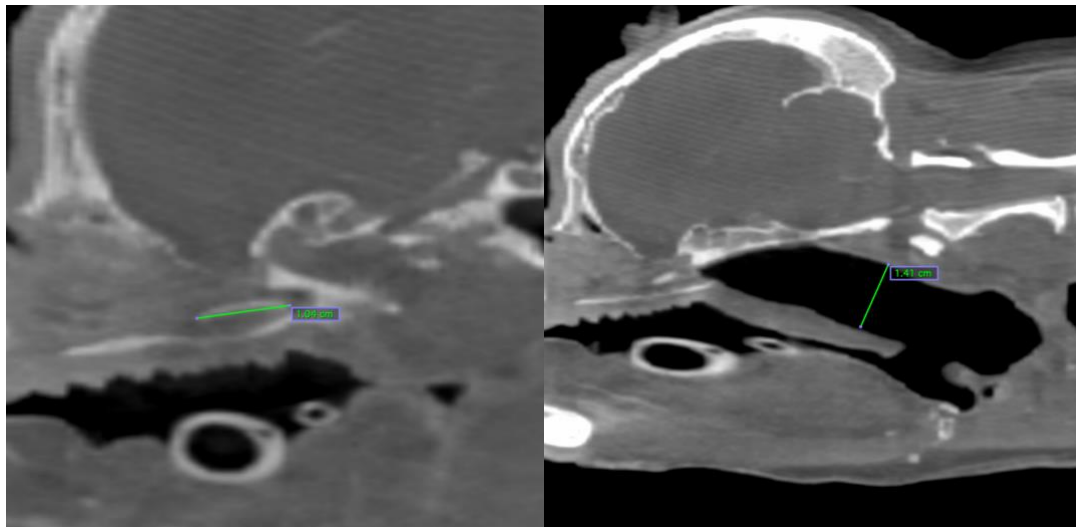
5 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Colyton VH



REFERRING VET

Dr. Chris Papantonio

INVOICE

13676

DATE

10/11/21



PATIENT

Milo Aung

SPECIES

Canine

BREED

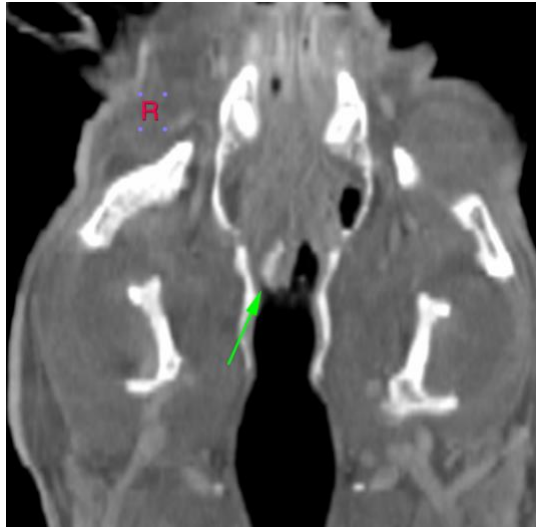
Shih Tzu

SEX

Male

AGE

5 Years



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.

Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
info@sonopath.com

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Colyton VH

REFERRING VET

Dr. Chris Papantonio

INVOICE

13676

DATE

10/11/21