



**PATIENT PRESENTING CLINICAL SIGNS**

Paavo Thompsond History: Breathing difficulty. Thoracic radiographs are clean. Larynx appears to function normal on visual exam.

**SPECIES** Abnormal PE/Chem/CBC/UA Results: NSF

Canine **COMPUTED TOMOGRAPHIC STUDY OF THE SKULL**

A high resolution plain CT study of the skull including the neck are provided for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

Belgian Malinois The pictured parts of the dentition are complete and unremarkable in all jaw quadrants.

**SEX** Mild atrophy of the conchal structures of the right nasal cavity is noted.

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

**AGE** 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.

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

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

Sebastian Schaub, DVM Dr. med. vet. DipECVDI The intervertebral disc space C4/C5 is mildly narrowed. The vertebral endplates C4/C5 and C5/C6 present mild to moderate spondylosis formation.

**HOSPITAL NAME** The endotracheal tube is occupying nearly the complete diameter of the trachea.

Animal Health Care Denver

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- REFERRING VET**
- Right sided mild atrophy of the nasal conchae
  - Chronic discopathy C4/C5
  - Spondylosis deformans C4/C5 and C5/C6
  - Normal larynx

Cathryn Sayer

**INVOICE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

13284 There is evidence of right sided mild conchal destruction indicating preceding or ongoing rhinitis – non-specific rhinitis would be most likely here (e.g. lymphocytic plasmocytic, eosinophilic). The clinical relevance for the given clinical signs is unclear as a nasal stridor or nasal discharge would be most common clinical signs.

**DATE** No abnormalities of the larynx or pictured parts of the trachea are appreciated.

9/24/21



**PATIENT**

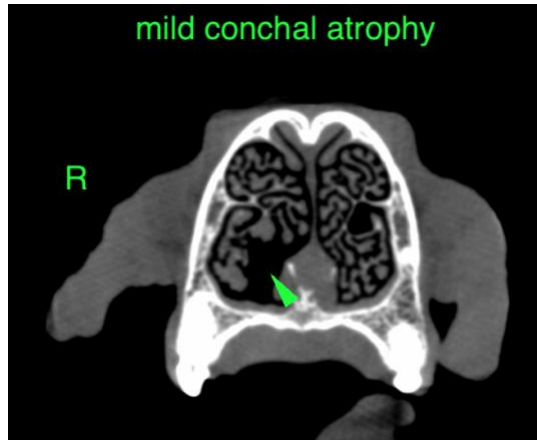
Paavo Thompsond

**SPECIES**

Canine

**BREED**

Belgian Malinois



**SEX**

Neutered Male

**AGE**

12 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.

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**INTERPRETED BY**

Sebastian Schaub,  
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DipECVDI

**HOSPITAL NAME**

Animal Health Care  
Denver

**REFERRING VET**

Cathryn Sayer

**INVOICE**

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