



PATIENT PRESENTING CLINICAL SIGNS

Una Weiner history of respiratory issues; include coughing and hacking, negative upper respiratory PCR.

COMPUTED TOMOGRAPHY OF THE SKULL & NECK

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

Canine **COMPUTED TOMOGRAPHIC FINDINGS**

Skull

BREED Multiple teeth are absent.

Cocker Spaniel X The nasal conchal structures present a thickened nasal mucosal lining. Mild atrophy of the nasal conchae bilaterally is visible.

SEX The left ocular bulb is absent.

FS Multifocal mild striated mineralization along the fascial planes of the masticatory muscles is visible.

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 contain a small amount of soft tissue material.

12 Years

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

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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.

HOSPITAL NAME Neck/cranial segment of the thorax

Green Dog Dental and Wellness The osseous and soft tissue structures of the neck are within normal limits.

The periarticular bones of both shoulder joints present moderate osteophyte new bone formation.

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

Garcia The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

INVOICE The lung parenchyma presents the expected architecture and attenuation behavior.

59911 Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- DATE**
- Mild destructive rhinitis
 - Bilateral otitis externa
 - History of enucleation left ocular bulb
- 8-24-23



PATIENT • Multiple absent teeth

Una Weiner

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Canine

The computed tomographic findings are highly suggestive for chronic non-specific rhinitis (e.g. lymphocytic plasmocytic, eosinophilic) ± bacterial superinfection. The changes noted are not typical of fungal rhinitis or a foreign body related rhinitis. There is no evidence of neoplastic disease. Rhinoscopy including sampling for histopathology and microbial sampling can be used as advanced diagnostic test.

BREED

Cocker Spaniel X

SEX

FS

AGE

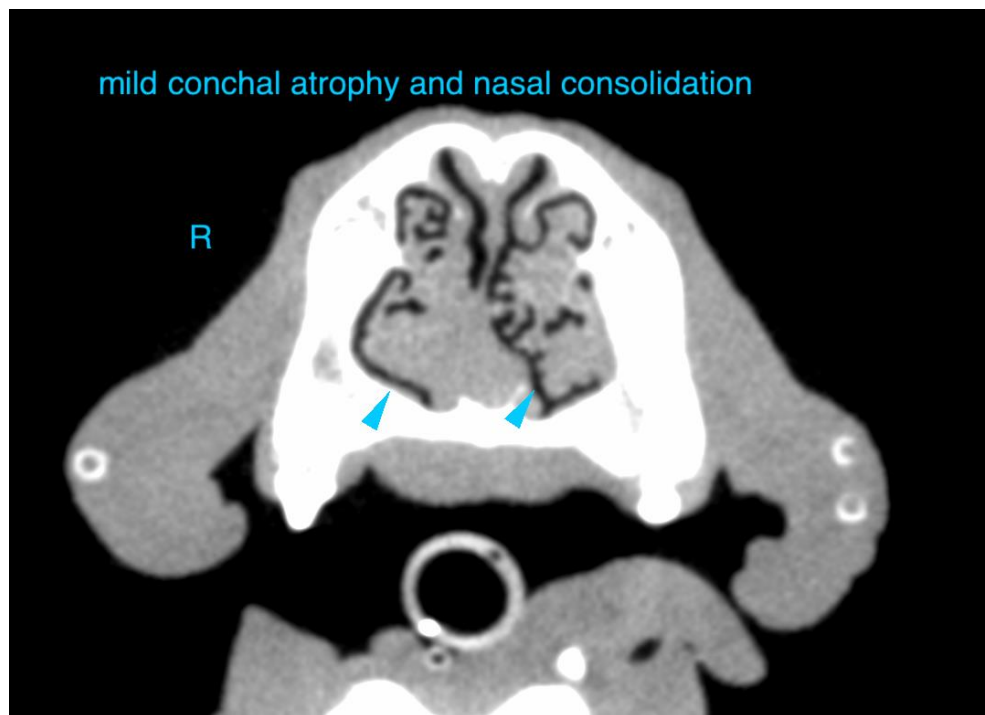
12 Years

INTERPRETED BY

Sebastian Schaub, DVM
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HOSPITAL NAME

Green Dog Dental and
Wellness



REFERRING VET

Garcia

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

INVOICE

59911

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 Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com

DATE

8-24-23