



PATIENT

Emma Kakos

PRESENTING CLINICAL SIGNS

Pet was presented In July with a several month history of reluctance to chew hard toys, not chewing hard food (just swallowing it whole), smacking lips, swallowing hard and sneezing. An oral exam with dental rads were recommended. Immediately prior to the CT (same anesthetic procedure), a dental with xrays was done. 103 & 203 were found to have apical abscesses on rads and were extracted. Since no other significant oral pathology was noted, a CT was done to fully evaluate the sinuses, nasal passages and oropharynx, etc.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Miniature Schnauzer

COMPUTED TOMOGRAPHIC FINDINGS

SEX

The patient has a history of recent extractions of the triadans 103 and 203 with gas and fluid accumulating in the empty alveoli.

FS

The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchymal attenuation are as expected. The distribution of contrast enhancement is within normal limits throughout the parenchyma and meninges. The ventricular system is non-dilated and within the limits of the expected volume and symmetry.

AGE

6 Years, 8 Months

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining. The osseous lining of the nasal cavities is intact. A mild amount of fluid accumulation within the rostral third of the right nasal cavity is noted.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

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

HOSPITAL NAME

Wilson Veterinary
Hospital

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

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.

REFERRING VET

Dr. Laura Baumert

The salivary glands present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Recent extraction of the triadans 103 and 203.
- Normal CT findings of the temporomandibular joints, nasal cavities, paranasal sinuses, and remainder of the dentition.

INVOICE

53406

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

8-10-22

An underlying cause of the clinical signs cannot be identified. There is no evidence of abnormal soft tissue swelling, cavitary lesion, or other in or around the temporomandibular joints. The osseous anatomy of the temporomandibular joints presents within normal limits.



PATIENT

Emma Kakos

The mild amount of fluid within the right nasal cavity is likely an effect of the prior dental extractions. No other signs of rhinitis or sinusitis are seen.

The possibility of masticatory or other polymyositis could be considered.

SPECIES

Canine

BREED

Miniature Schnauzer

SEX

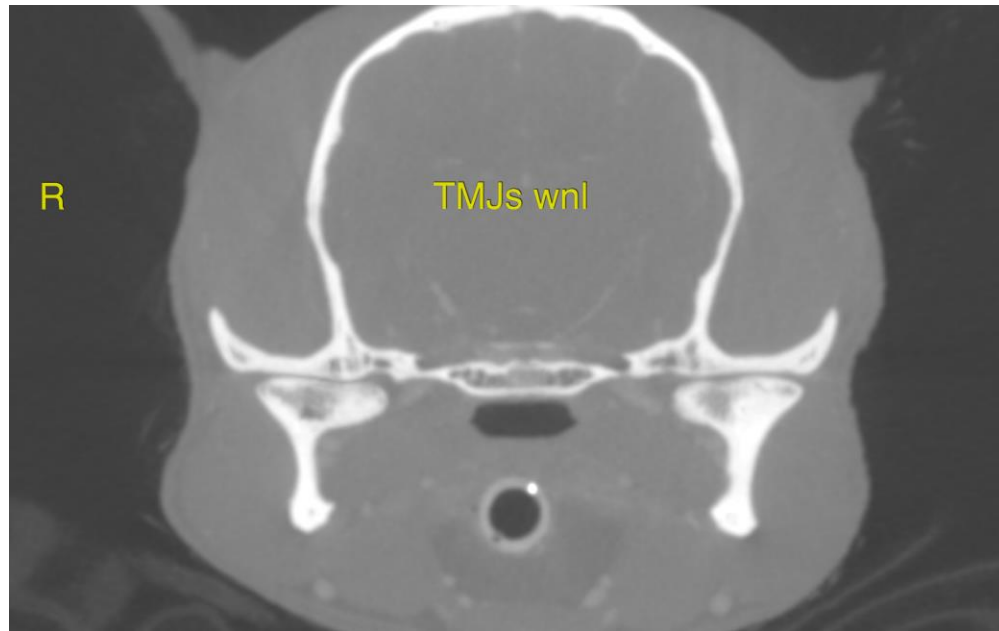
FS

AGE

6 Years, 8 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI



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.

HOSPITAL NAME

Wilson Veterinary
Hospital

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.

REFERRING VET

Dr. Laura Baumert

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

INVOICE

53406

DATE

8-10-22