



PATIENT

George Adamson

PRESENTING CLINICAL SIGNS

MRI + CT 9/8/21 after single seizure requested by owner = -Mild Chiari like malformation and small supracollicular fluid accumulation -Periodontal disease and oronasal fistula CT 7/12/21 to recheck teeth = - Dental disease - Many absent teeth. - Oronasal fistula with mild adjacent rhinitis and proliferation of gingival tissue at the previous level of 106. - Retained sections of the roots of 107 and 109. 20/12/21 Retained roots extracted at 109 + 106. Oronasal fistula at level of 106 repaired. OR continued licking of lips, salivating, rubbing face on ground + scratching ears. Owner requested CT

SPECIES

Canine

BREED

Cross Breed

COMPUTED TOMOGRAPHY OF THE SKULL

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

COMPUTED TOMOGRAPHIC FINDINGS

SEX

Female

Multiple teeth are absent with atrophy of the affected segments of the alveolar bone. There is an oronasal fistula level with absent triadan 106&107 – covered by gingiva; focal destruction of the right nasal conchal structures at the same level is seen. Mild horizontal bone loss is present in all jaw quadrants.

AGE

7 Years, 2 Months

The nasal cavity presents the expected aerated spaces between thin & 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

Myerscough
Veterinary Group

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.

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

Katarina Sakarska

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Multiple absent teeth
- Generalized mild horizontal bone loss in all jaw quadrants, moderate level with the absent teeth
- History of oronasal fistula level with absent 106&107 – covered by gingiva

INVOICE

50651

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

3-2-22

The current CT study presents no specific abnormality, explaining the described clinical signs, but the generalized mild periodontal disease.

There are no CT findings indicating otitis externa. However, recommend otoscopy for evaluation of the external ear canals.



PATIENT

George Adamson

SPECIES

Canine

BREED

Cross Breed

SEX

Female

AGE

7 Years, 2 Months

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Myerscough
Veterinary Group

REFERRING VET

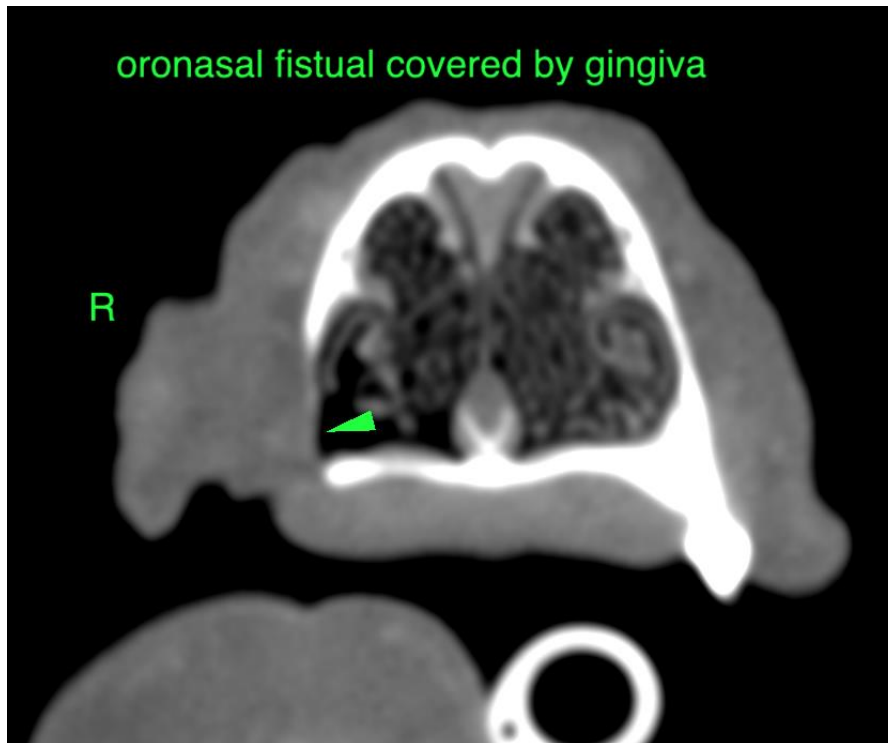
Katarina Sakarska

INVOICE

50651

DATE

3-2-22



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.

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
sebast.schaub@gmail.com