



PATIENT PRESENTING CLINICAL SIGNS

PATIENT
Spunky Babiasz
PRESENTING CLINICAL SIGNS
Three month history of left sided nasal discharge and congestion, would partially respond to empirical antibiotic therapy but kept recurring.

SPECIES COMPUTED TOMOGRAPHY OF THE SKULL

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

COMPUTED TOMOGRAPHIC FINDINGS

BREED
Schnauzer
All teeth but triadan 107, 206-207, 304-307, 404, 405, 406 and 408 are absent. Moderate atrophy of the affected segments of the alveolar bone is appreciated. Triadan 404 presents a mild widening of the periodontal space and small resorptive lesions of the tooth root.

SEX
MN
In the rostral aspect of the left nasal cavity, approximately level with absent triadan 204, an irregular marginated, soft tissue attenuating mass is protruding into the lumen of the nasal cavity, presenting a hypoattenuating center with small, interspersed gas bubbles and contrast enhancing periphery. The alveolar bone at the same level presents moth eaten osteolytic lesions with perforation of the oral cavity. Moderate destruction of the left nasal conchal structures is appreciated.

AGE
14 Years
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

Wilson Veterinary Hospital
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.

REFERRING VET

Dr. Vitale
The left mandibular lymph nodes are prominent, uniform soft tissue attenuating and contrast enhancing.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- INVOICE**
50795
- Oronasal fistula level with absent 204 with intranasal granuloma/abscess formation
 - Secondary odontogenic destructive rhinitis
 - Periodontal disease 404 with mild tooth root resorption
 - Multiple absent teeth, see above

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE
3-8-22
The findings are compatible with the history of dental extraction of triadan 204 and 205 and persistent oronasal fistula formation, explaining the refractory clinical signs. Recommend surgical revision of the persistent gingival defect to close the connection between the oral- and nasal cavity. Theoretically nasal neoplasm is a consideration, the findings are atypical, and the odds are



PATIENT

Spunky Babiasz

considered very low – biopsy can be considered to rule out neoplastic transformation entirely.

Secondary reactive hyperplasia of the left mandibular lymph nodes.

SPECIES

Canine

BREED

Schnauzer

SEX

MN

AGE

14 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

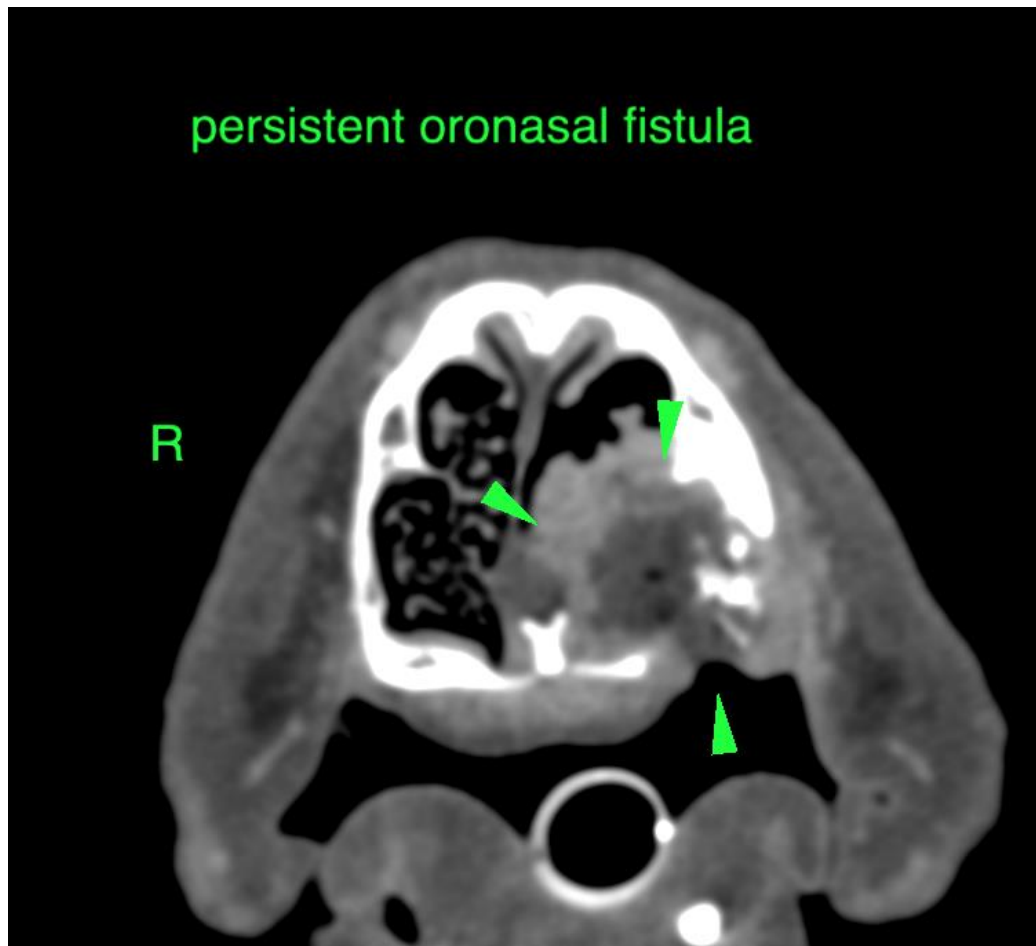
Dr. Vitale

INVOICE

50795

DATE

3-8-22





PATIENT

Spunky Babiasz

SPECIES

Canine

BREED

Schnauzer

SEX

MN

AGE

14 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

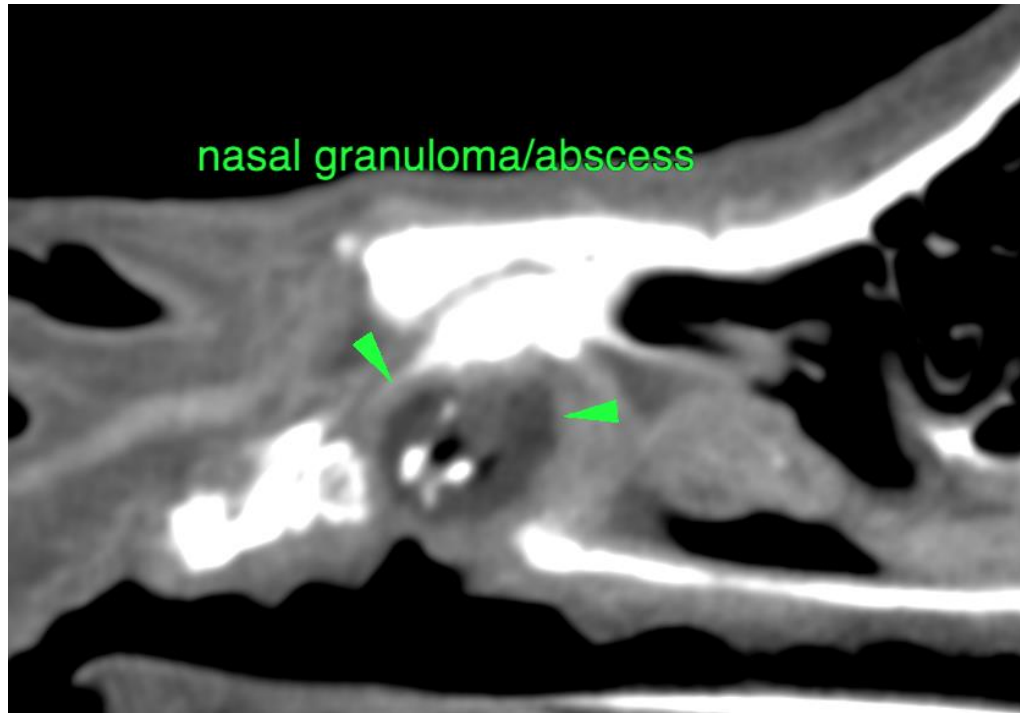
Dr. Vitale

INVOICE

50795

DATE

3-8-22



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