



PATIENT PRESENTING CLINICAL SIGNS

Loki Weise 6/2021- presents for coughing x 1wk. Unremarkable exam; rads declined 1/2022- presents for violent sneezing +/- epistaxis x 1wk. No cough. Rx'd simplicef which didn't improve clinical signs 2/2022-Seen at a different - pred and clindamycin rx'd which resolved symptoms. Scope performed-no masses/plaques seen. O declines bx and histo 3/2022- goes to dog parks; no

SPECIES Canine
 Abnormal PE/Chem/CBC/UA Results: 1/2022- Stridor and increased resp effort; mild serous nasal d/c 3/2022- stridorous nasal breathing; mucosa of L nostril inflamed. violent sneeze +/- blood drops). Doesn't voluntary breath through nose anymore. Appetite down
BREED Siberian Husky
 without discharge in exam room. Chem: Triglycerides 435 (elevated) CBC: Leukocytosis (19.9) with neutrophilia (13731) and eosinophilia (3184). Slight polychromasia

RADIOGRAPHIC STUDY OF THE SKULL

SEX Closed and open mouth dorsoventral views of the nose and skull and craniocaudal view highlighting the frontal sinuses totaling 3 images available for review.

Male Neutered

RADIOGRAPHIC FINDINGS

AGE 7
 The left nasal cavity and left frontal sinus present a generalized increase in opacity. Loss of the outline of the nasal conchae and turbinates is seen throughout the left nasal cavity. There is no overt deviation of the nasal septum. No evidence of aggressive osteolytic lesions of the nasal bones, orbita, zygomatic arch, and maxilla is seen. The frontal bone appears to be intact as well. There is no evidence of a mass effect.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

Mild increase in soft tissue opacity is seen within the mid third of the right nasal cavity. The right frontal sinus presents within normal limits. Turbinates of the right nasal cavity appear to be intact.

HOSPITAL NAME

Companion Animal
 Clinic

RADIOGRAPHIC DIAGNOSIS

- Left rhinosinopathy with generalized increase in opacity throughout the left nasal cavity and left frontal sinus.
- No evidence of aggressive bone lesions.

REFERRING VET

Varinia Acosta

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals generalized increase in soft tissue opacity throughout the left nasal cavity and left frontal sinus. Differential diagnosis includes chronic rhinosinusitis including destructive (such as fungal) rhinitis as well as early neoplasia with paraneoplastic inflammation/hemorrhage. Based on the clinical history and imaging findings, the odds of neoplasia appear to be lower compared to infectious rhinitis. However, final diagnosis will require sampling for culture and histology.

INVOICE

51113

DATE

3-22-22



PATIENT

Loki Weise

SPECIES

Canine

BREED

Siberian Husky

SEX

Male Neutered

AGE

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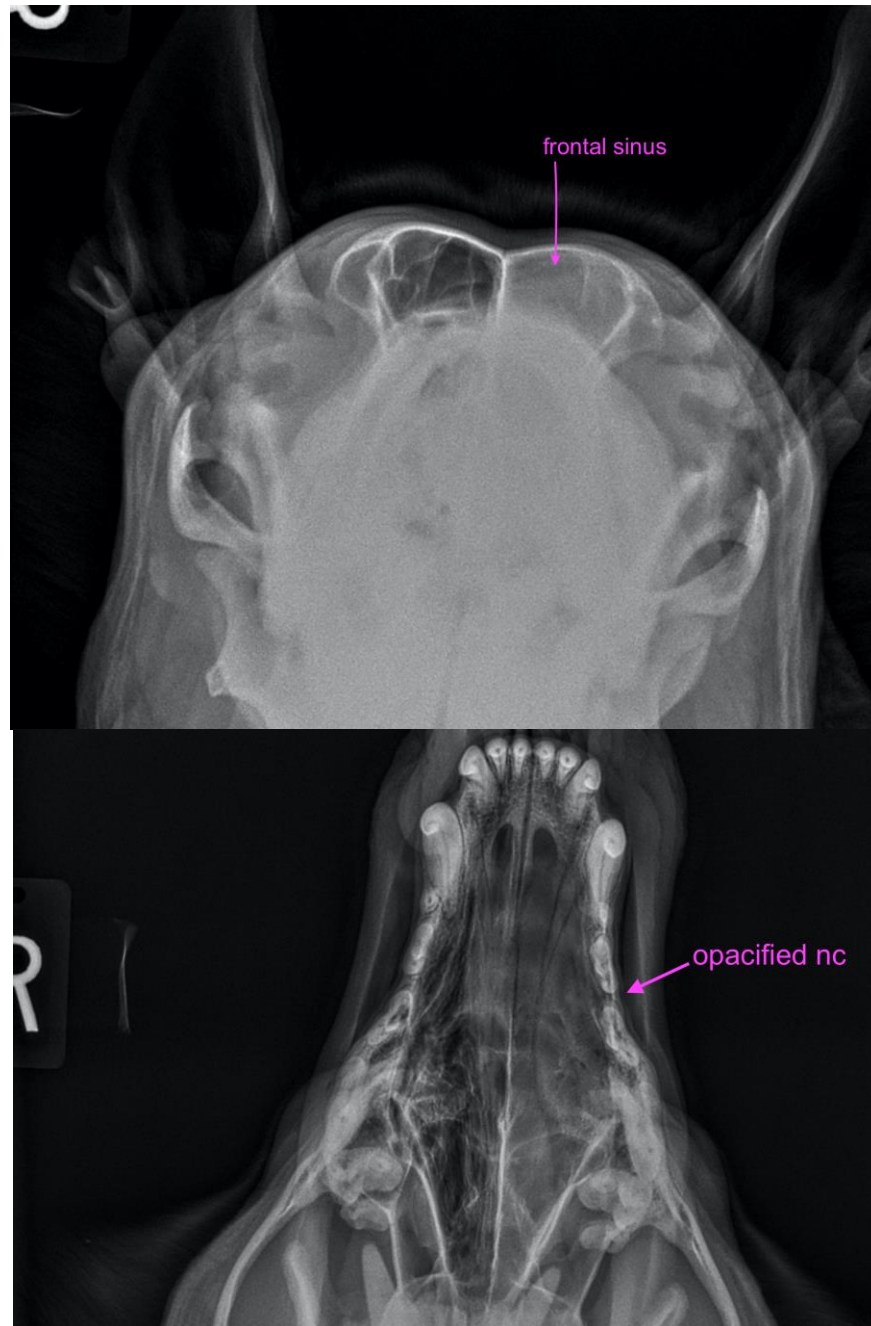
Varinia Acosta

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PATIENT

Loki Weise

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.

SPECIES

Canine

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