

Diagnostic Imaging

Veterinary CT, Ultrasound & Telemetry Services
veterinarian referral only

PATIENT PRESENTING CLINICAL SIGNS

Lucky DuJack chronic URTI - r/o Foreign body or Polyp
No current medications

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Feline A pre and post-contrast CT series of the head is provided for review totaling 2 series. Transverse, bone algorithm.

BREED COMPUTED TOMOGRAPHIC FINDINGS

Siberian There is a moderate, multifocal, bilateral loss of nasal turbinate and conchal architecture. The rostral nasal cavities show more pronounced conchal /turbinate loss (atrophy), while the mid-to-caudal regions contain increased hypoattenuating fluid material with distortion of the remaining turbinate structures.

SEX

Male Neutered On the left side, there is a mildly expansile accumulation of material causing deviation of the nasal septum toward the contralateral side. No evidence of paranasal bone osteolysis or aggressive osseous changes is identified. No radiopaque foreign material is observed.

AGE

1Y, 5M The frontal sinuses are filled with hypoattenuating fluid material and are asymmetrical, with the right side appearing rudimentary.

The ethmoid turbinates are fluid-filled.

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

There is no evidence of lesion extension into the choanae.

The nasopharynx and soft palate are within normal limits, with no evidence of nasopharyngeal polyps.

The cribriform plate is intact.

HOSPITAL NAME

Animal Care Centers -
Landing

The tympanic bullae and external auditory canals are unremarkable.

No intracranial mass effect or abnormal contrast enhancement is observed.

The globes and retrobulbar spaces are unremarkable.

REFERRING VET

Dr. Casulli

The temporomandibular joints are bilaterally congruent.

The head and cervical musculature are symmetrical and within normal limits.

INVOICE

74692

All teeth are present, without CT evidence of dental disease.

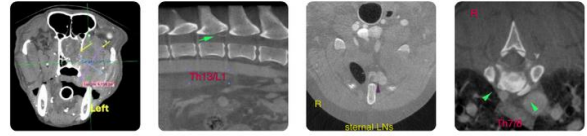
The medial retropharyngeal lymph nodes are mildly enlarged.

The mandibular lymph nodes are within normal limits.

DATE

4-21-26

The mandibular, parotid and zygomatic salivary glands are unremarkable.



Diagnostic Imaging

Veterinary CT, Ultrasound & Telemetry Services
veterinarian referral only

PATIENT COMPUTED TOMOGRAPHIC DIAGNOSIS

Lucky DuJack

- Moderate, multifocal, bilateral rhinosinusitis characterized by moderate turbinate/conchae destruction, intraluminal fluid accumulation, and mild asymmetric (left-sided) expansile component without aggressive osseous lysis. Findings are most consistent with nonspecific chronic inflammatory rhinitis/rhinosinusitis with secondary bacterial infection, supported by nasal wash cytology demonstrating marked suppurative inflammation with mixed bacterial population. Other differential diagnoses include chronic lymphoplasmacytic rhinitis, chronic viral rhinitis (e.g., feline herpesvirus, calicivirus). Less likely fungal rhinitis.
- Mild medial retropharyngeal lymphadenomegaly, most consistent with reactive lymphadenitis.

SPECIES

Feline

BREED

Siberian

SEX

Male Neutered

AGE

1Y, 5M

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Animal Care Centers -
Landing

REFERRING VET

Dr. Casulli

INVOICE

74692

DATE

4-21-26

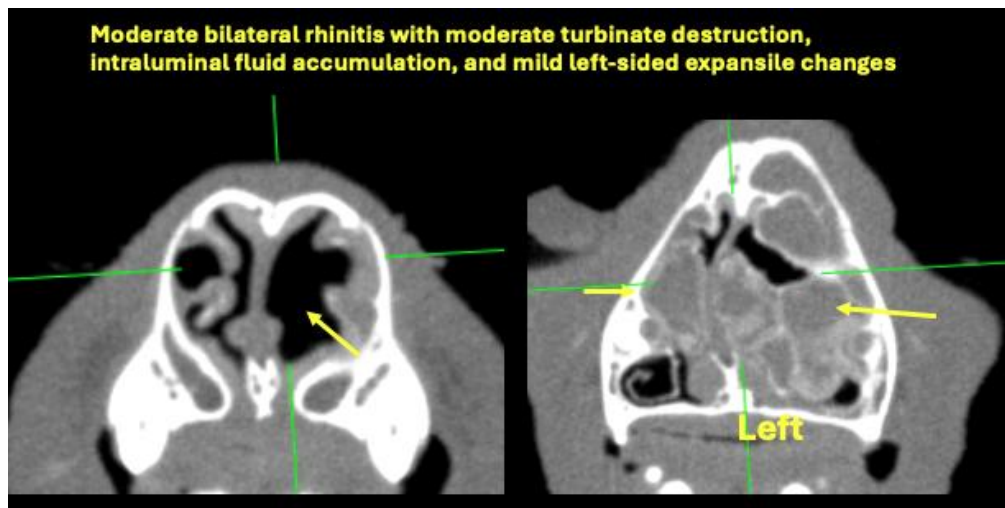
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings and cytology are concordant and support a diagnosis of nonspecific idiopathic chronic rhinosinusitis with secondary bacterial infection. Other differential diagnoses include chronic lymphoplasmacytic rhinitis, chronic viral rhinitis (e.g., feline herpesvirus, calicivirus, mycoplasma). Less likely fungal rhinitis.

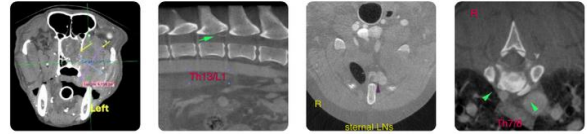
There is no evidence of radiopaque foreign material or dental disease.

Suggested next steps include a PCR panel for feline upper respiratory pathogens (e.g., *Chlamydomphila felis*, *feline calicivirus*, *feline herpesvirus type 1*, *Bordetella bronchiseptica*, *H1N1 influenza virus*, and *Mycoplasma felis*).

Nasal lymphoma is considered unlikely, primarily due to the patient's age and the absence of choanal involvement, although it is typically included as a differential diagnosis due to overlapping imaging features.



Moderate bilateral rhinitis with moderate turbinate destruction, intraluminal fluid accumulation, and mild left-sided expansile changes



Diagnostic Imaging

Veterinary CT, Ultrasound & Telectology Services
veterinarian referral only

PATIENT

Lucky DuJack

SPECIES

Feline

BREED

Siberian

SEX

Male Neutered

AGE

1Y, 5M

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Animal Care Centers -
Landing

REFERRING VET

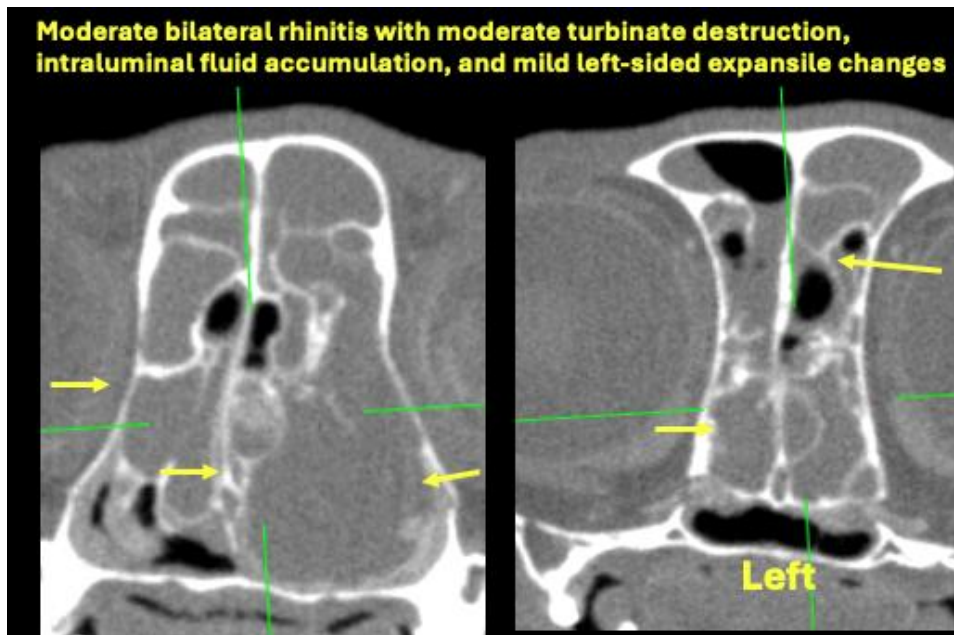
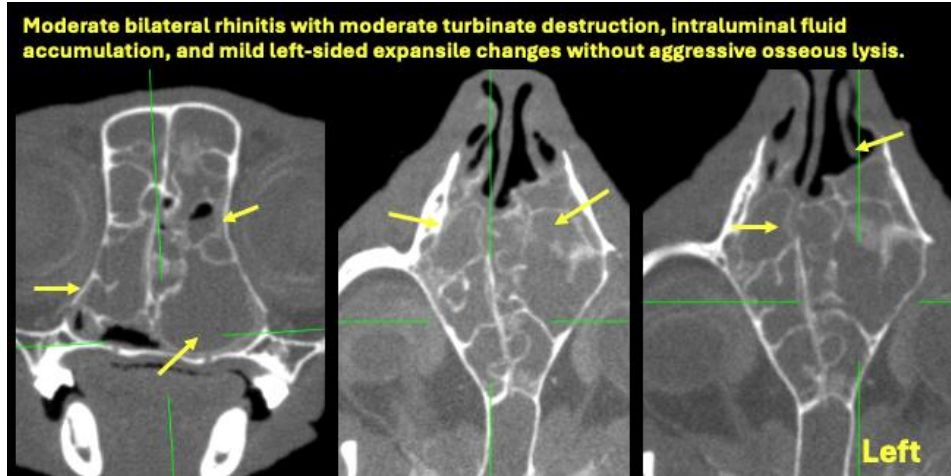
Dr. Casulli

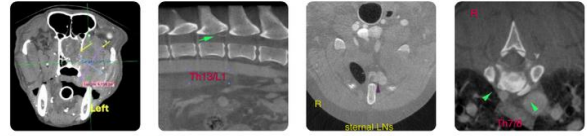
INVOICE

74692

DATE

4-21-26





Diagnostic Imaging

Veterinary CT, Ultrasound & Telectology Services
veterinarian referral only

PATIENT

Lucky DuJack

SPECIES

Feline

BREED

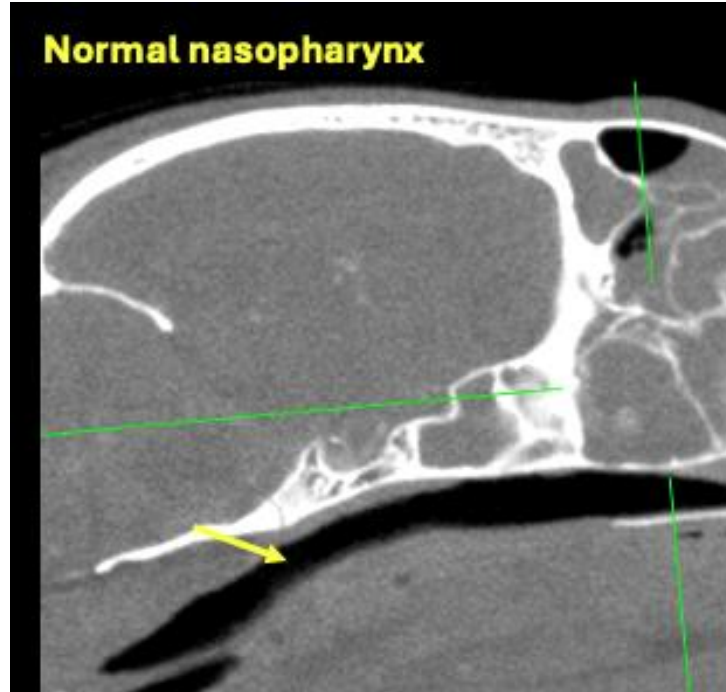
Siberian

SEX

Male Neutered

AGE

1Y, 5M



INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

HOSPITAL NAME

Animal Care Centers -
Landing

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet
info@sonopath.com

REFERRING VET

Dr. Casulli

INVOICE

74692

DATE

4-21-26