



PATIENT

Daniel Antonicci

PRESENTING CLINICAL SIGNS

Daniel is a 3yr old MN, Jack Russell Terrier canine that presented for having about a 1-2 month history of having a hard swallowing, gulping intermittently along with some increasing lethargy. Daniel has had about 2 episodes of vomiting when owner stated he ate some grass and also vomited some yellow bile about 3 days apart from when he had eaten grass. Daniel will occasionally turn to the left and move a certain will occasionally yelp. Owner states that Daniel will eat greenies but owner watches him finish them all and chew but will occasionally chew on toys as well. Daniel is still eating and drinking well at home and having normal BM. Owner states Daniel has been hiding more frequently and also not playing with his ball in the morning which is very abnormal for him. Daniel is also currently on an Pepcid 10mg PO SID and Rimadyl 75mg (37.5 mg) PO SID. Daniel is uptd on vaccines and on Interceptor and Nexguard

SPECIES

Canine

BREED

Jack Russel Terrier

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, NECK, & THORAX

SEX

Plain and post contrast studies available for review. Mild motion artifact is seen on the thoracic stack.

Neutered Male

COMPUTED TOMOGRAPHIC FINDINGS

AGE

3

Head & Neck

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.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining. The osseous lining of the nasal cavities is intact.

HOSPITAL NAME

Critical Vet
Care/Suncoast
Veterinary

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 auditory meatuses present within normal limits.

Mild symmetric enlargement of the retropharyngeal lymph nodes is seen.

REFERRING VET

Dr. Young

The salivary glands present within normal limits.

Hypodontia is noted.

The cervical lymph nodes present mild enlargement.

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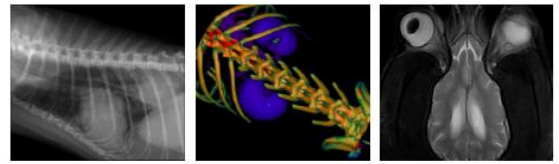
Both lobes of the thyroid gland are seen and present within normal limits.

There appears to be mild generalized swelling of the laryngeal soft tissues with no evidence of a mass effect.

DATE

3-20-23

Thorax



PATIENT

The bony and surrounding soft tissue structures are within normal limits.

Daniel Antonicci

The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5 , the attenuation and contrast enhancement pattern are uniform and considered within normal limits.

SPECIES

Canine

The cardiovascular structures including the pulmonary vasculature are within normal limits.

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

BREED

Jack Russel Terrier

The lung parenchyma presents the expected architecture and attenuation behavior.

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

SEX

Neutered Male

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mild bilaterally symmetric retropharyngeal and cervical lymphadenomegaly.
- Suspect mild laryngeal edema versus laryngitis.
- Otherwise normal CT presentation of the head, neck, and thorax.

AGE

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

An overt structural cause for the clinical signs is not identified in the CT study of the head, neck, and thorax. Laryngitis appears to be a potential. The lymph node changes are mild and suggest presence of reactive lymphadenitis. Infiltrative disease is considered very unlikely. Fine needle aspiration could be considered for further definition. No significant bronchopulmonary changes were noted.

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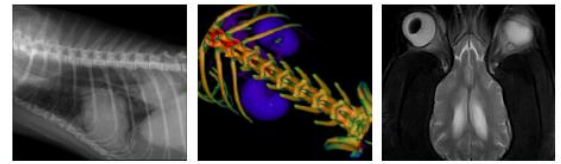
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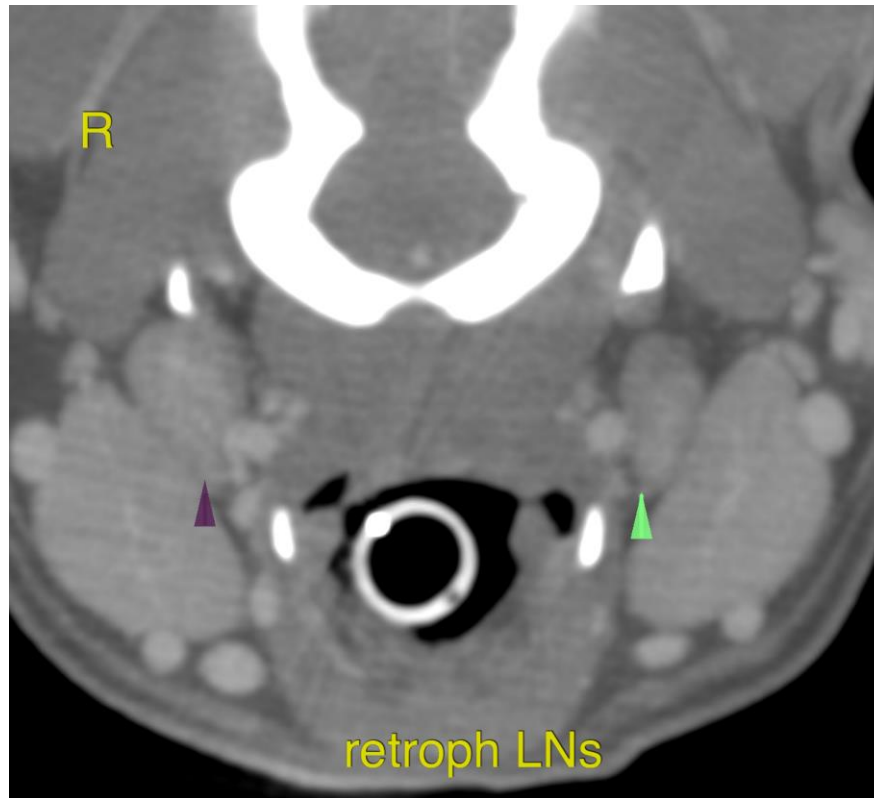
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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