



PATIENT

Max Rodríguez

PRESENTING CLINICAL SIGNS

Max is an eight years old male intact labrador retriever who presented to our service for evaluation after owner noticed blood drops in a bowl. Owner noted he has been coughing a lot, 5 nights ago the episode and noted he was coughing very strongly. Vaccines up to date in February, HW test negative. Is on preventatives: Sentinel and Frontline. On Sunday June 18 Max presented again for evaluation because the epistaxis reoccur patient remained stable until that day with Yunnan Baiyao PO.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: CBC --- mild anemia, mild leukocytosis and lymphocytosis CHEM --- mildly elevated TP and ALB X-rays- no obvious mass or increased opacity seen on cranial rays. Decided to treat symptomatically for now with yunnan bayiao, prednisone and abx.

BREED

Labrador Retriever

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

SEX

Plain and post contrast studies available for review.

M

COMPUTED TOMOGRAPHIC FINDINGS

AGE

8 Years

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.

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

HOSPITAL NAME

Veterinary Image Center

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.

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

Dr. J. Gomez, DVM

The salivary glands present within normal limits.

The visible dentition is within normal limits.

INVOICE

59034

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal CT findings of the nasal cavities.

DATE

6-27-23

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study does not reveal evidence of structural pathology within the nasal cavities. There is no evidence of turbinate destruction, a soft tissue mass, foreign material, or relevant dental changes. Acute rhinitis is a potential cause of the recent clinical signs. Systemic disease such as coagulopathy, hypertension, or paraneoplastic syndrome are potential differential diagnoses that



PATIENT can be associated with nasal hemorrhage as well.

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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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