



PATIENT

Marvin Kennedy

PRESENTING CLINICAL SIGNS

Head tilt 2 weeks, OS unable to close/blink 1 week but has normal plr and reactivity, will occasionally cry out, runs in circles

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Maltepool

COMPUTED TOMOGRAPHIC FINDINGS

There is the impression of mild mass effect emerging from the interorbital part of the optic nerve in the left orbita with decreased delineation of the peripheral orbital fat circumferential to the optic nerve sheath with mild soft tissue thickening and increased contrast enhancement in the area of the optic canal and orbital fissure as well as immediately rostral to these structures.

SEX

MN

The brain presents no deviation from its expected anatomy. The neuroparenchymal morphology, symmetry, attenuation, and enhancement is within the expected limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Suspect soft tissue thickening associated with the bundle of nerves and vessels within the left orbital fissure or of the optic nerve.

AGE

9 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study suggests potential for thickening of the left optic nerve, or the soft tissue bundle within the left orbital fissure which includes the ocular motor and ophthalmic nerves. Potential differential diagnoses includes neuritis as well as infiltrative disease such as lymphosarcoma, meningioma, and other. However, it has to be born in mind for the impression of a mass effect may be created quickly especially in brachycephalic orbitae due to the shallow conformation of the orbita and length of the optic nerve.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Scottsdale Veterinary
Clinic

REFERRING VET

Dr. Gans

INVOICE

52782

DATE

7-8-22



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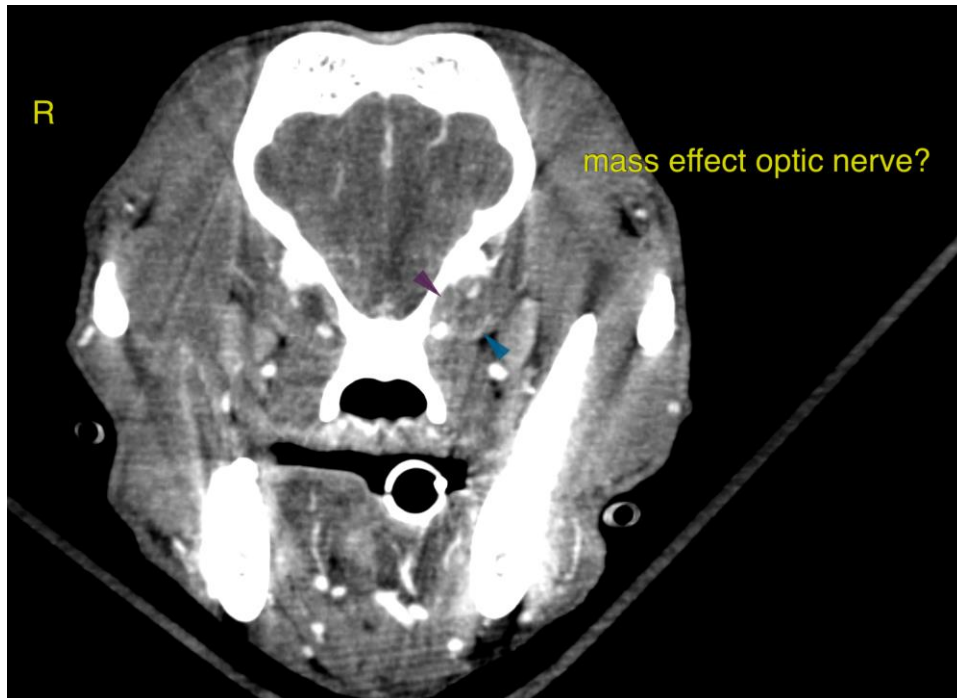
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
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