



PATIENT PRESENTING CLINICAL SIGNS

Titi Serna Hx of neurologic episodes of confusion and inability to get up, lasting about an hour and occurring every few weeks. After every episode pet develops a cutaneous or subcutaneous lump in right dorsal cranial neck, lasting one to a few hours.

SPECIES Abnormal PE/Chem/CBC/UA Results: Last BW 1/22/22 CHEM: GLOBULIN: 3.7 (H) 1.6-3.6
CBC: PLATELET: 425 (H). 170-400 T4: WNL

Canine

COMPUTED TOMOGRAPHIC FINDINGS

BREED Brain & Upper Neck

Pitbull 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.

SEX

Male Intact Cauliflower shaped enhancing proliferative changes of the epithelial lining are seen within the horizontal part of both external auditory meatuses. The wall of the external auditory meatuses presents extensive osseous metaplasia. The tympanic bullae present within normal limits.

AGE

9.5 Years The medial retropharyngeal and submandibular lymph nodes present within normal limits.

The salivary glands including the parotid and mandibular salivary glands present no deviation from their expected anatomy.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

No soft tissue abnormality is seen in the right dorsal neck area.

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

HOSPITAL NAME

Animal Clinic of
Queens

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Chronic bilateral otitis externa with multifocal proliferations of the ear canal epithelial lining.
- Structurally normal CT study of the brain.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Kwasnik

The CT study reveals no evidence of structural brain injury. Metabolic/toxic, inflammatory /infectious, and neurodegenerative pathology cannot be ruled out. Complementary csf analysis could be considered.

INVOICE

50566

No structural abnormality is identified in the right dorsal and cranial neck that would correlate with the clinical history of the patient. The regional lymph nodes and salivary glands as well as thyroid glands all present within normal limits. No evidence of abnormality of the dorsal soft tissues in the neck is seen.

DATE

2-25-22

The changes of the ear canals suggest chronic otitis externa with hyperplasia of the epithelium. Polyps and neoplasia are thought by far less likely. Correlate with the otoscopic workup.



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Male Intact

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REFERRING VET

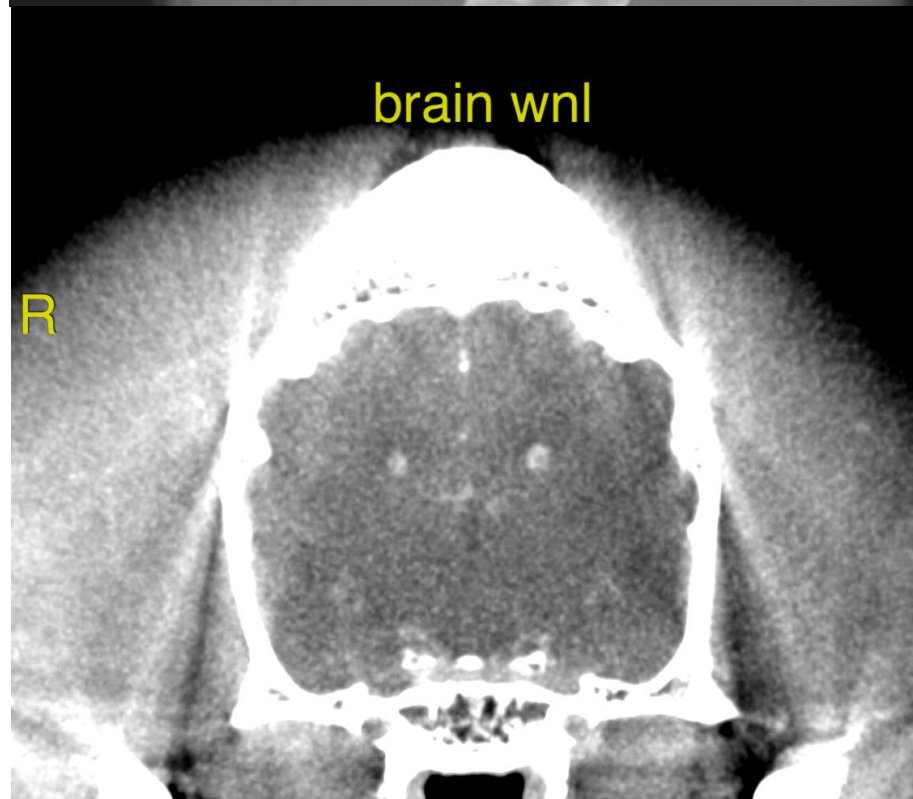
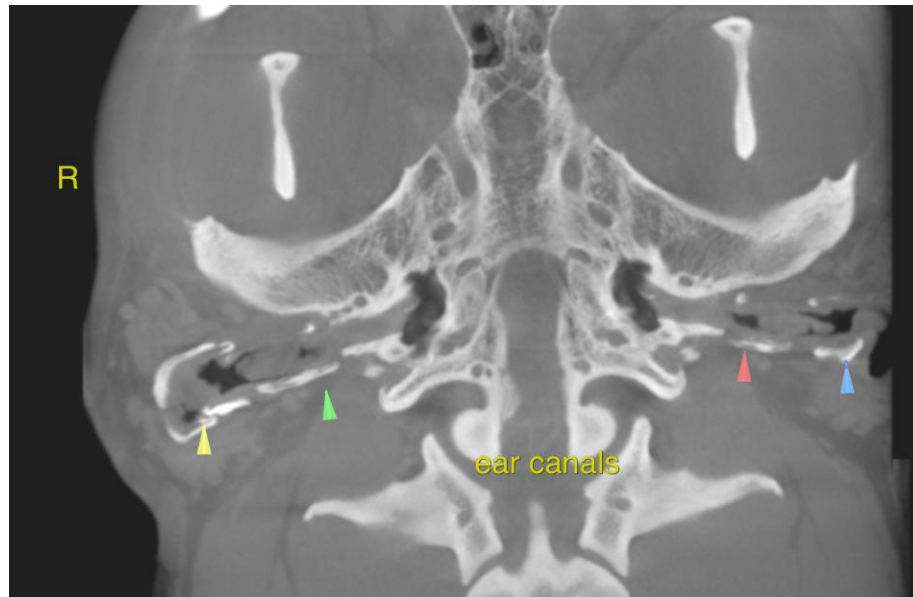
Dr. Kwasnik

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PATIENT

Titi Serna

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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