



**PATIENT**

Jellybean Tender Loving Cats

**PRESENTING CLINICAL SIGNS**

JellyBean presented for HEAD TILT to the left SINCE NOVEMBER 2021. Hx of ear mites in both ears

**SPECIES**

Feline

**COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**

Post contrast study of the head available for review.

**BREED**

DSH

**COMPUTED TOMOGRAPHIC FINDINGS**

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**

MN

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining.

**AGE**

7 Months

Mild thickening of the epithelial lining with increased contrast enhancement is seen on both sides. The lumen of the external auditory meatus is patent. Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

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.

The salivary glands present within normal limits.

**HOSPITAL NAME**

Animal Surgical Center

The visible dentition is within normal limits.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Structurally normal CT study of the brain, inner, and middle ear.
- Mild bilateral otitis externa.

**REFERRING VET**

Rescue

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study reveals mild signs of bilateral otitis externa. No evidence of structural pathology is found in the middle ear, inner ear, or brain which, however, does not rule out inflammatory/infectious, metabolic/toxic, neurodegenerative, and/or congenital brain pathology.

**INVOICE**

50148

Complementary csf analysis should be considered and an MRI could be considered for further definition should the patient remain refractory to the initiated management.

**DATE**

2-7-22



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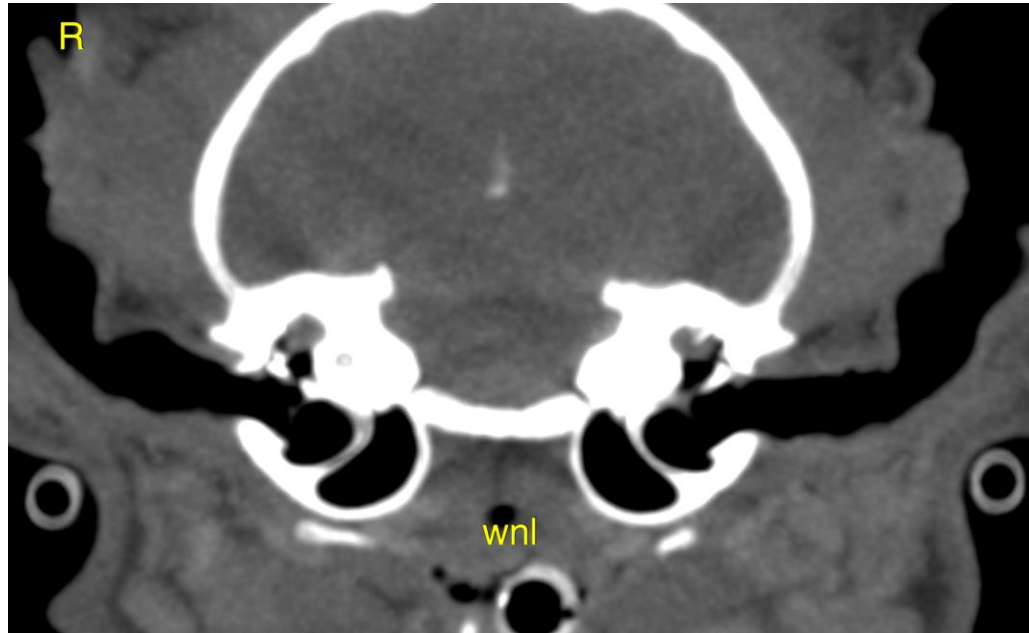
Rescue

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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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