



PATIENT

Ellie Meinecke

SPECIES

Canine

BREED

English Springer
Spaniel

SEX

FS

AGE

6 Years, 10 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

State Avenue Vet
Clinic

REFERRING VET

Dr. Raul Casas

INVOICE

57664

DATE

4-5-23

PRESENTING CLINICAL SIGNS

Presented on Mar 28 due to numb feeling on R side of face- RO facial nerve paralysis/aphasia vs palpebral branch problem vs idiopathic hypothyroidism vs middle ear lesion/infection Apr 4: Yesterday, symptoms have started appearing on L side of face Drooping face, no blink response, very drooling/slobbery, when eating makes more of a mess than normal, seems to have issues chewing Still eating/drinking/using bathroom, no vomiting occasionally travels with owner to Wyoming still on Augmentin BID and Pred EOD PE: R head tilt; sluggish menace OU; worse on OD; direct and consensual PLRs present Chem and CBC- WNL Apr 5- unchanged from 4/4; did CT on skull- with and without contrast

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

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.

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. The inner ear, cochlea, and labyrinthium 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.

The salivary glands present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal head including tympanic bullae, inner ear, and brain.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study did not reveal structural disease of the middle ear, inner ear, or brain. The negative CT findings do support the potential for idiopathic facial neuropathy and clinical correlation is required.



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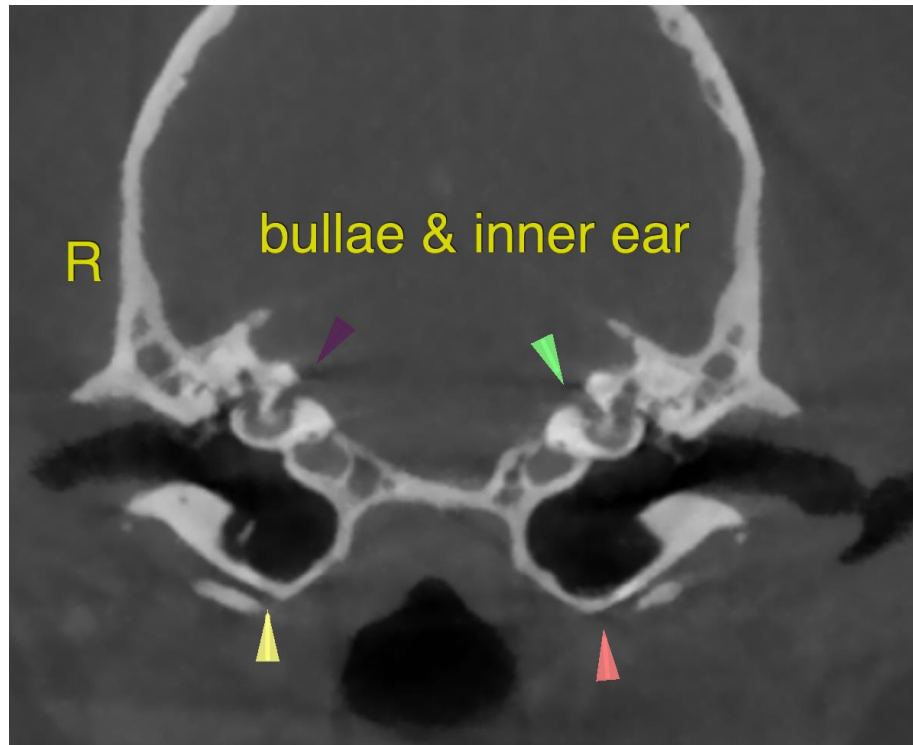
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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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