


PATIENT PRESENTING CLINICAL SIGNS

Duke Romero Acute onset facial drooping to the right with negative blinking to the right side. History of clumsiness and running into walls.
 Abnormal PE/Chem/CBC/UA Results: PE- Negative blink OD with normal PLR, negative response to buccal pinching on the right, comfortable, otherwise NSF CBC/Chem WNL

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post-contrast studies available for review. Mild motion artifact is present on the post-contrast study.

BREED

Pit Bull

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. The brain stem and palpebral fissures of the facial nerves present within normal limits.

SEX

Neutered Male

AGE

5 Years

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.

INTERPRETED BY

Nele Eley (Ondreka),
 DVM Dr. med. vet.,
 DipECVDI

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.

HOSPITAL NAME

Petroglyph AH

The salivary glands present within normal limits.

Crown fracture and apical periodontal space widening is seen associated with the triadans #103 and #202. There is no evidence of a dental nasal fistula.

REFERRING VET

Dr. Whitney Jones

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Structurally normal CT study of the brain and palpebral fissures
- Complicated crown fractures and apical periodontitis triadans #103 and #202

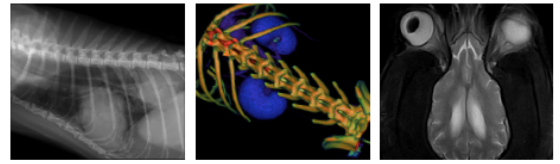
INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS
INVOICE

37061

The CT study reveals no structural brain pathology. The visible central and peripheral pathway of the facial nerves present within normal limits. The negative CT findings support the potential of idiopathic facial neuropathy, which is the most common presentation of facial palsy. Dental work up with extractions of the triadans #103 and #202 could be considered at some point.

DATE

4/20/22



PATIENT

Duke Romero

SPECIES

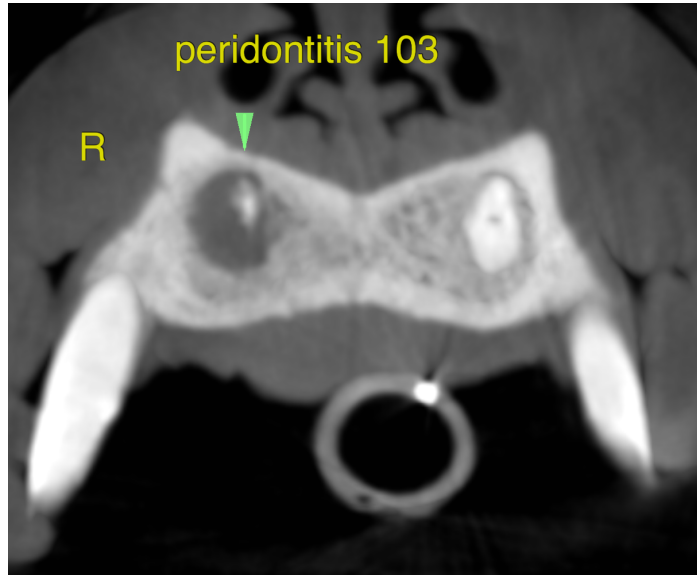
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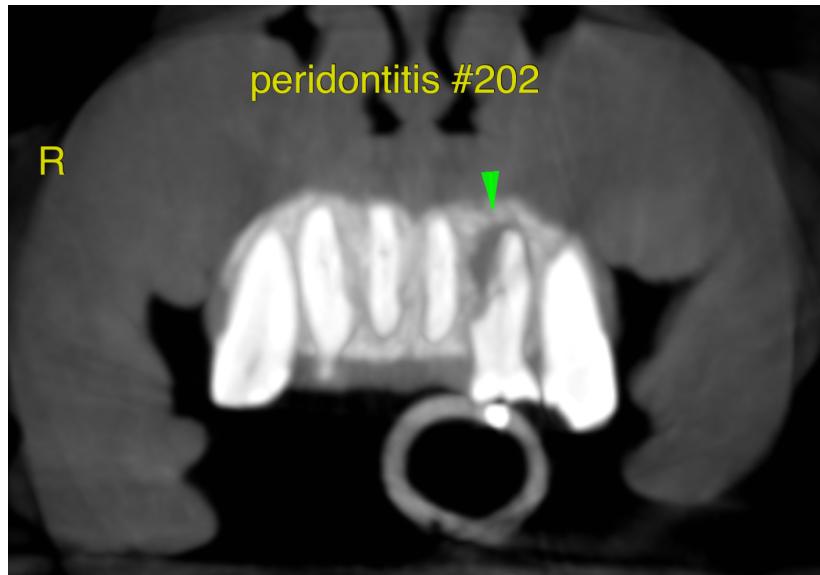
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HOSPITAL NAME

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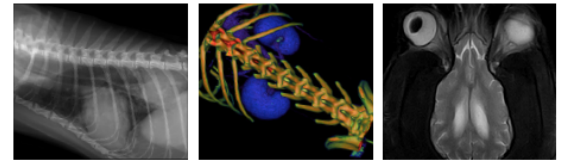


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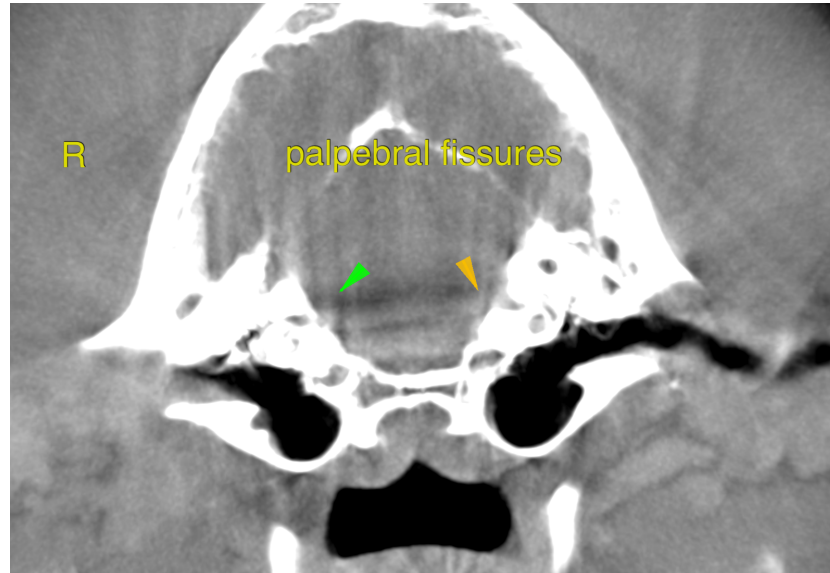
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SEX

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The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

INTERPRETED BY

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Petroglyph AH

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