



PATIENT

Rusty Delgado

SPECIES

Canine

BREED

Chihuahua

SEX

MN

AGE

11Y

WEIGHT

8.4lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Armstrong

INVOICE

74150

DATE

3-11-26

PRESENTING CLINICAL SIGNS

History of several weeks of nose bleeds. Pet is sometimes disoriented, circling, and walks with an abnormal gait of all four legs but predominantly affecting the hindlimbs. Occasional hunched posture but no lumbar or abdominal pain.

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals a large, irregular shaped, and ill-defined soft tissue attenuating mass within the cranial vault and right nasal cavity. Mass measurements are approximately 4 x 2 x 3 cm. The mass causes severe intracranial mass effect with cerebral midline shift towards the left and extends into the right orbit. Aggressive osteolysis of the adjacent nasal bones, cribriform plate, and right bony orbit are seen. The mass shows intense contrast enhancement. Surroundings in the nasal cavity present fluid accumulation.

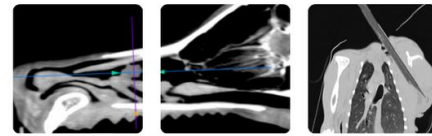
The regional lymph nodes present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Right nasal and intracranial mass with aggressive local invasion and right orbital involvement.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The imaging features are highly suspicious for aggressive neoplasia. Esthesioneuroblastoma is considered most likely owing to the extensive involvement of the right olfactory bulb and frontal lobe. However, nasal carcinoma and other malignant nasal tumor with intracranial extension cannot be ruled out entirely. The findings are not compatible with a benign mass. Clinical signs likely reflect neurologic compromise due to intracranial extension and tissue infiltration. Histopathologic confirmation could be sought via biopsy if safe considering intracranial extension. Supportive care for neurologic deficits is recommended. Discuss prognosis which is guarded to poor due to aggressive local invasion and intracranial extension. Palliative options can be considered based on the clinical status and owner goals.



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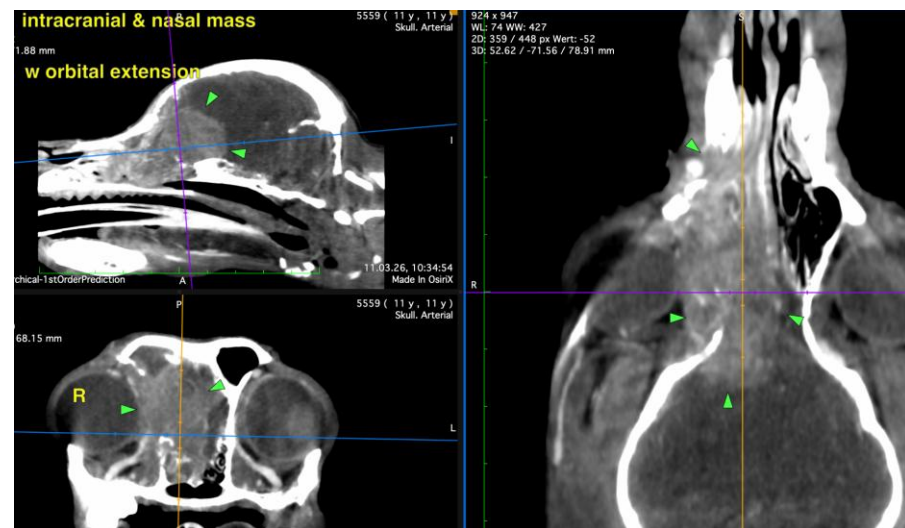
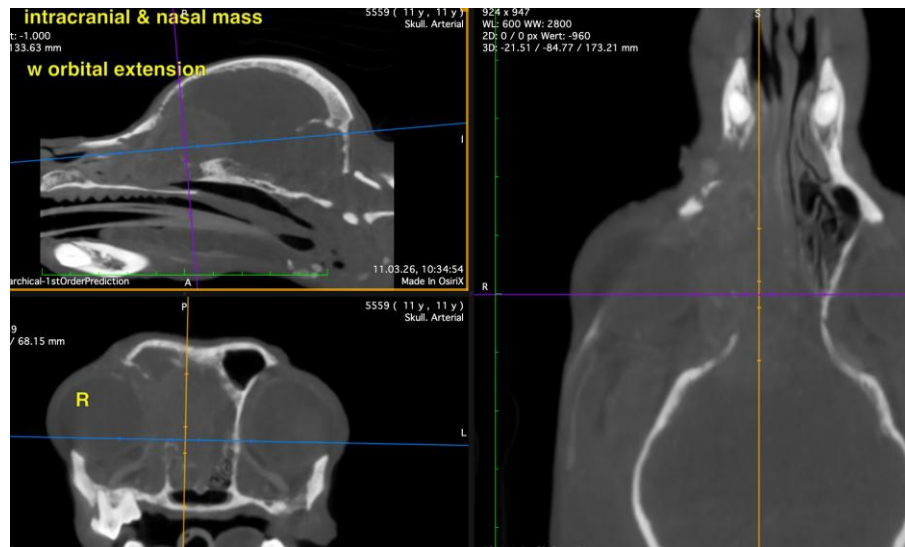
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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