

PATIENT

Jaxx Cunningham

SPECIES

Canine

BREED

Golden Doodle

SEX

MN

AGE

6Y

WEIGHT

57lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Armstrong

INVOICE

74410

DATE

3-31-26

PRESENTING CLINICAL SIGNS

DVM suspect a horner`s syndrome.

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

An ill-defined soft tissue mass is seen in the ventrostral left orbit measuring approximately 3 x 3 cm in diameter. Aggressive osteolysis involving the left zygomatic arch, caudal maxilla, and maxillary alveolar margin from teeth 210-207 with partial loss of the teeth in the affected area is seen.

Permeative lysis of the cortex and medulla with long and ill-defined transition zones to the unaffected bone is present.

Mild left sided retropharyngeal lymph node enlargement is seen.

The remaining intracranial structures and contralateral orbit are unremarkable.

COMPUTED TOMOGRAPHIC DIAGNOSIS

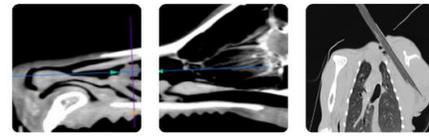
- Aggressive left orbital and maxillary mass with bone destruction.
- Mild left retropharyngeal lymphadenomegaly.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with a malignant locally aggressive neoplasia affecting the left orbit, left zygomatic arch, and maxilla such as osteosarcoma, fibrosarcoma, or less likely carcinoma. The mass likely explains the Horner's syndrome secondary to disruption or compression of the sympathetic pathway near the orbital apex.

Mild left retropharyngeal lymphadenopathy is likely to represent reactive change. Early metastatic involvement cannot be excluded completely.

Biopsy or FNA of the mass can be considered for definitive histopathology. Staging with FNA of the left retropharyngeal lymph node and thoracic CT to rule out pulmonary metastasis can be considered. Consultation with oncology for potential excision or local control can be considered. Symptomatic management for the ocular signs is recommended as indicated.



PATIENT

Jaxx Cunningham

SPECIES

Canine

BREED

Golden Doodle

SEX

MN

AGE

6Y

WEIGHT

57lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Armstrong

INVOICE

74410

DATE

3-31-26



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
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
info@sonopath.com