


PATIENT PRESENTING CLINICAL SIGNS

Keegan Eastwood bone lysis on R upper jaw with loose teeth. Open area in R upper oral hard palate. Still eating and drinking well. X-rays (dental + head) and biopsy results are attached.

SPECIES RADIOGRAPHIC STUDY OF THE SKULL

Feline Ventrodorsal, lateral and oblique views of the skull totaling 13 images and 3 intraoral projections of the right caudal maxillary quadrant available for review.

BREED A side marker refers to the changes in the left and right side of the skull interchangeably. However, since the clinical history states the changes are on the right side, I will refer to the diseased maxilla as the right one throughout this report.

Bengal

RADIOGRAPHIC FINDINGS

SEX Peripheral soft tissue swelling is seen circumferential to the right caudal maxilla and zygomatic arch. There is expansion with moth-eaten to permeative osteolysis of the caudal maxilla and rostral part of the zygomatic arch with brush bordered periosteal new bone formation. The lysis appears to be more pronounced circumferential to the dental roots of the molar teeth in the right maxilla, which present advanced resorptive changes as well.

Neutered Male

AGE

16 Years

RADIOGRAPHIC DIAGNOSIS

- Monostotic aggressive osteolytic lesion of the right caudal maxilla with peripheral soft tissue swelling and alveolar bone lysis

INTERPRETED BY

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

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings are suggestive for osseous neoplasia such as osteosarcoma, chondrosarcoma, lymphosarcoma, or other rather than osteomyelitis. However, osteomyelitis cannot be ruled out entirely as a differential diagnosis even though the radiographic appearance would be very atypical for osteomyelitis. In order to achieve a final diagnosis, it appears reasonable to repeat the sampling for histology.

HOSPITAL NAME

Truscott AH

REFERRING VET

Dr. Medhat Meawad

INVOICE

34266

DATE

1/14/22



PATIENT

Keegan Eastwood

SPECIES

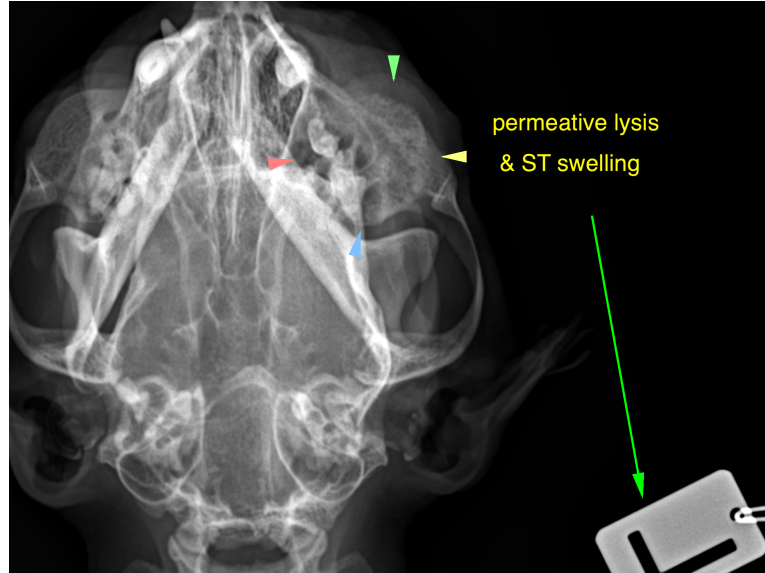
Feline

BREED

Bengal

SEX

Neutered Male



AGE

16 Years

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

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

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