



PATIENT

Sugar Remick

PRESENTING CLINICAL SIGNS

Presented for a history of right jaw. Had multiple dental extractions. Biopsies obtained at that time showed hyperplastic gingivitis and suppurative inflammation. The swelling persists. patient is acting normal otherwise.

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: Normal

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD & THORAX

BREED

DSH

Plain and post contrast studies of the head and post contrast study of the thorax available for review.

COMPUTED TOMOGRAPHIC FINDINGS

SEX

FS

Head

Ill-defined peripherally enhancing tissue with mass effect is seen in the right side of the face within the masseter muscle and extension into the rostroventral aspect of the right orbita and retromolar tissues. The lesion measures approximately 2.5 cm in diameter. Heterogeneous peripheral enhancement is noted. Lesion margins are ill-defined. The right bony orbita and caudal aspect of the right maxillary crest present a mix of sclerotic and osteolytic changes.

AGE

12

The dentition is incomplete with the molar and premolar teeth being removed in all quadrants.

The retropharyngeal and submandibular lymph nodes present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The left tympanic bulla is filled with fluid attenuating contrast negative material. The external auditory meatuses are patent.

Thorax

HOSPITAL NAME

Northeast Veterinary
Referral Hospital

A moderate bronchial lung pattern with multifocal peribronchial cuffing and tree-in-bud obliteration of multiple third order bronchi is seen. No definitive pulmonary soft tissue nodules are seen.

Part of the liver and biliary system is included in this study and presents gallbladder wall edema as well as mild multiple extrahepatic duct dilation.

REFERRING VET

Dr. Runde

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Ill-defined cavitory mass in the right side of the face and right rostroventral orbita.
- Left sided otitis media.
- Bronchial lung pattern with tree-in-bud pattern.
- Suspect cholangiohepatitis.

INVOICE

52848

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

7-13-22

The CT findings suggest presence of a soft tissue mass with central tumoral necrosis in the right side of the face in the masseter region with extension into the rostral orbita and retromolar tissue. Abscess with peripheral cellulitis is a theoretical but less likely differential diagnosis. Consider sampling for further definition.



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There is no evidence of metastatic disease to the regional lymph nodes or lung.

Sugar Remick

The pulmonary changes are compatible with allergic lower airway syndrome with multifocal bronchial mucus plugging. Super infection is not necessarily likely but cannot be ruled out entirely.

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REFERRING VET

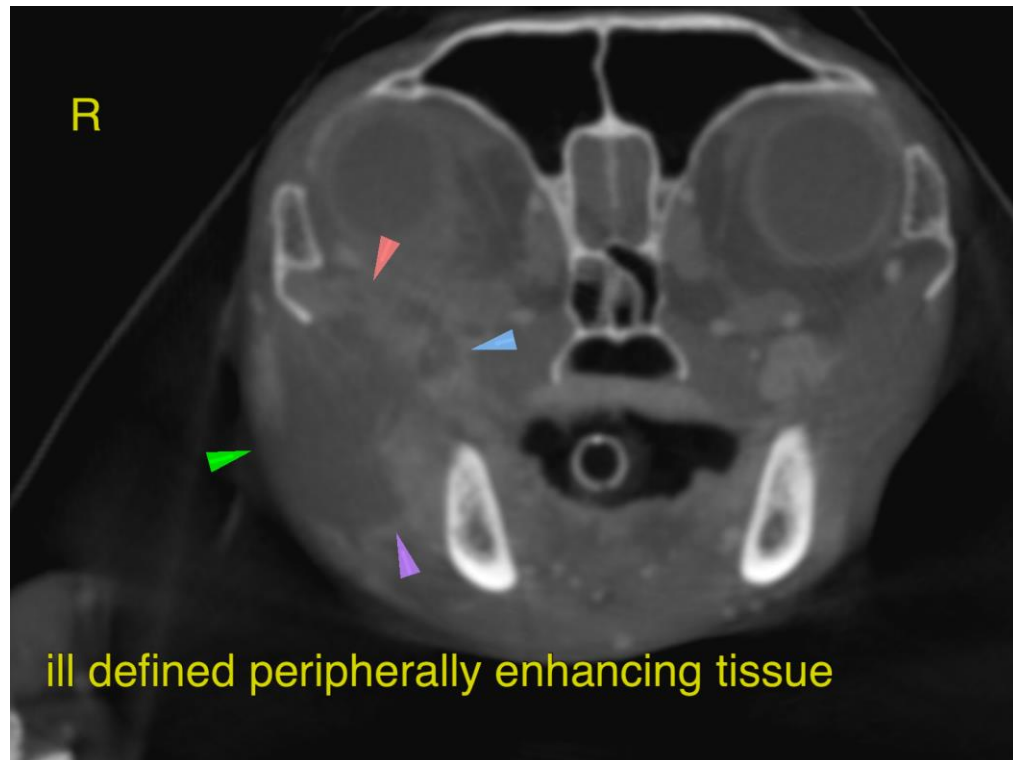
Dr. Runde

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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.

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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