



PATIENT PRESENTING CLINICAL SIGNS

Daisy Adkins History: ~3.5yr history of nasal swelling, discharge and difficulty breathing. Successfully treated symptoms with antibiotics, steroids, and cyclophosphamide. Diagnosed with chondrosarcoma about the same time. Symptoms have returned in the past few months, but are still not as severe as the first time.

SPECIES

Canine COMPUTED TOMOGRAPHIC STUDY OF THE SKULL

A pre- and post-contrast CT study of the skull in a bone and soft tissue reconstruction is provided for review.

BREED

Beagle COMPUTED TOMOGRAPHIC FINDINGS

The tooth elements 107 and 207 are absent.

SEX

Spayed Female The rostral two thirds of the right nasal cavity are occupied by soft tissue attenuating material with central amorphous mineralization. The material in the right nasal cavity is deviating and perforating the nasal septum to the left. Advanced destruction of the associated conchal structures is appreciated.

AGE

9 Years The right maxillary bone and mildly the horizontal plate of the left palatine bone present with moth eaten osteolytic lesions. Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

INTERPRETED BY

Sebastian Schaub, 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 ear canals are within normal limits.

The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement.

HOSPITAL NAME

The ventricular system is non-dilated and symmetric.

Bluegrass VS 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.

REFERRING VET COMPUTED TOMOGRAPHIC DIAGNOSIS

- Dr. Radhakrishnan**
- Right nasal mass with central amorphous mineralization – history of nasal chondrosarcoma
 - Secondary polyostotic aggressive osteolytic lesions of the associated osseous structures

INVOICE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

16128 The findings are consistent with the history of right sided nasal chondrosarcoma with reoccurrence of nasal mass and secondary osteolytic lesions of the osseous structures. Rhinoscopy including biopsy can be used to confirm the diagnosis. Potential treatment options – chemotherapy versus radiation therapy – can be discussed with oncologist. The Adam tumor stage is T2-T3.

DATE

6/15/22



PATIENT

Consider full tumor staging.

Daisy Adkins

SPECIES

Canine

BREED

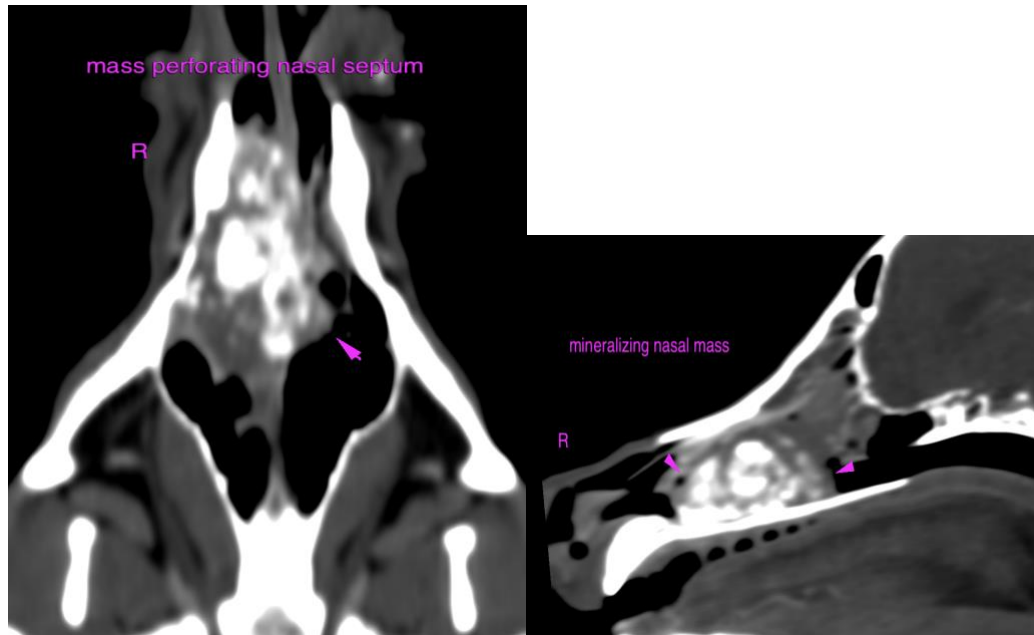
Beagle

SEX

Spayed Female

AGE

9 Years



INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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.

HOSPITAL NAME

Bluegrass VS

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REFERRING VET

Dr. Radhakrishnan

INVOICE

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