



PATIENT

Rusty Patterson

PRESENTING CLINICAL SIGNS

Dyspnea Nasal discharge (clear/bilateral) Overweight Prescribed: Gabapentin Solution, Prednisolone Solution, Clavamox Drops
Abnormal PE/Chem/CBC/UA Results: increased white blood count

SPECIES

Canine

COMPUTED TOMOGRAPHY OF THE SKULL

A high resolution pre- and post-contrast CT study of the skull is provided for review.

BREED

Chihuahua Mix

COMPUTED TOMOGRAPHIC FINDINGS

The tooth elements 10B5, 110, 205, 206, 210, 301-303, 401-403, 406 and 411 are absent.

SEX

Neutered Male

The nasal cavity, L>R, is occupied by a soft tissue attenuating and moderate contrast enhancing mass. Advanced destruction of the nasal conchal structures is present. There is multifocal permeative osteolysis of the palatine & maxillary bone bilaterally. The nasal mass is bulging into the submucosal tissue of the hard palate and subcutaneous tissue level with triadan 207.

AGE

14 Years

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

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.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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. The ventricular system is non-dilated and symmetric.

HOSPITAL NAME

Petroglyph Animal Hospital

The mandibular lymph nodes bilaterally are prominent, uniform soft tissue attenuating and mild heterogeneous contrast enhancing.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Biologically aggressive nasal soft tissue neoplasia
- Secondary polyostotic aggressive osteolytic lesions of the maxillary and palatine bone bilaterally.
- Lymphadenopathy mandibular lymph nodes
- Multiple absent teeth

REFERRING VET

Dr. Raymond Hudgell

INVOICE

48012

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study is consistent with primary nasal neoplasia and differentials include adenocarcinoma, lymphosarcoma, transitional cell carcinoma, squamous cell carcinoma, other. Rhinoscopy with biopsy can be used as an advanced diagnostic test. Transcutaneous FNA sampling level with triadan 207 can be tried alternatively. Based on the results of the advanced diagnostic tests, the chances of radiation therapy can be discussed with oncologist. The Adam tumor stage is T3.

DATE

10-26-21

The enlarged mandibular lymph nodes are equivocal for reactive hyperplasia or metastatic



PATIENT

Rusty Patterson

spread, recommend FNA sampling.

Consider full tumor staging.

SPECIES

Canine

BREED

Chihuahua Mix

SEX

Neutered Male

AGE

14 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

Dr. Raymond Huggell

INVOICE

48012

DATE

10-26-21





PATIENT

Rusty Patterson

SPECIES

Canine

BREED

Chihuahua Mix

SEX

Neutered Male

AGE

14 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

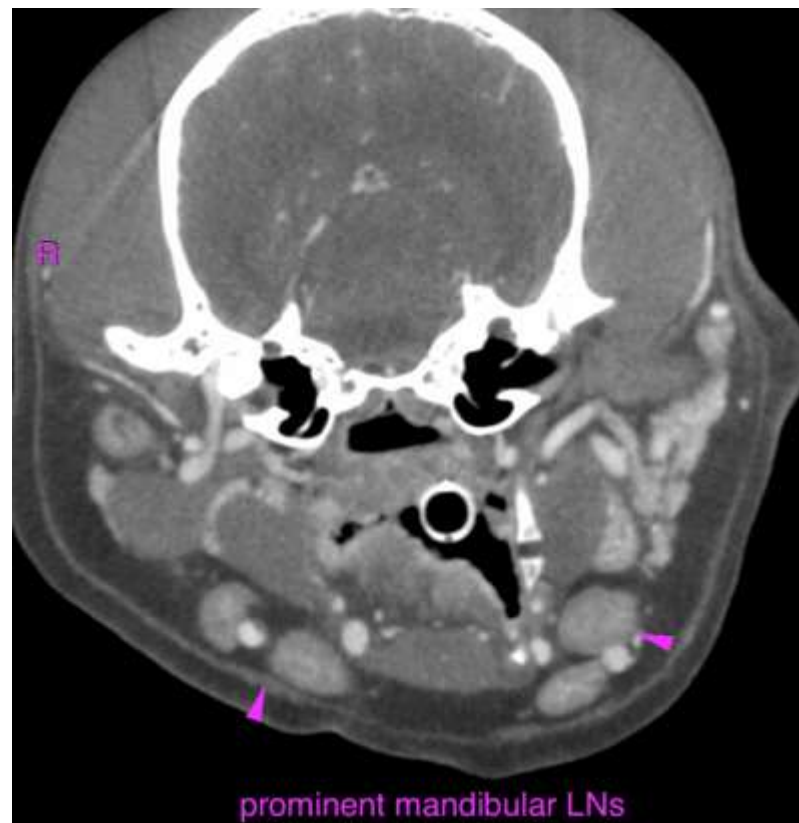
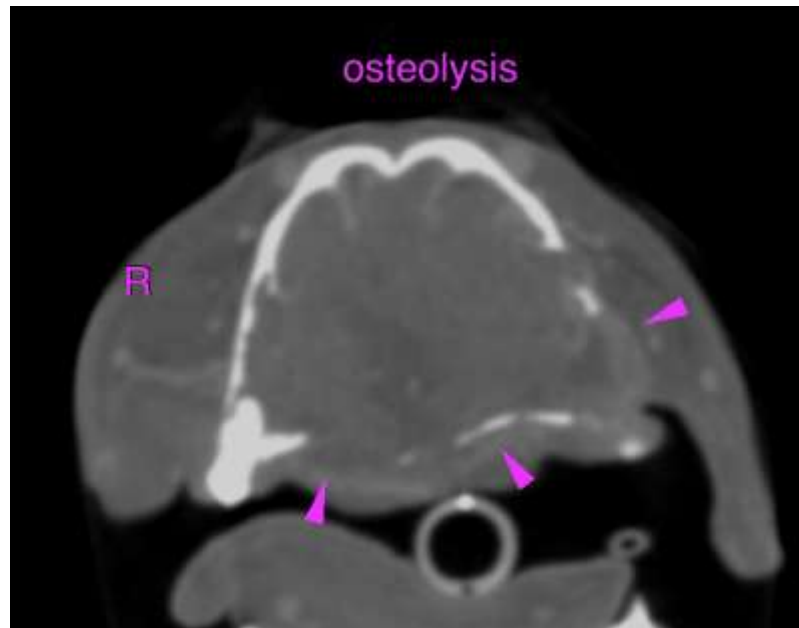
Dr. Raymond Hudgell

INVOICE

48012

DATE

10-26-21





PATIENT

Rusty Patterson

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.

SPECIES

Canine

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com

BREED

Chihuahua Mix

SEX

Neutered Male

AGE

14 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Petroglyph Animal
Hospital

REFERRING VET

Dr. Raymond Hudgell

INVOICE

48012

DATE

10-26-21