



PATIENT PRESENTING CLINICAL SIGNS

Bishop Lorah Patient has a history of chronic intermittent URI, bronchitis and asthma. Recently has had hearing loss and owner is convinced of a tumor.

SPECIES Abnormal PE/Chem/CBC/UA Results: Aside from some monocytosis on 7/23/23, bloodwork is unremarkable.

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL

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

DMH

COMPUTED TOMOGRAPHIC FINDINGS

The tooth elements 109, 209, 302, 307, 407 and 409 are absent.

SEX

Neutered Male In both nasal cavities, fluid attenuating material is attached to the nasal mucosal lining. Mild destruction of the right nasal conchal structures is appreciated.

AGE

10 Years

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

Both tympanic bullae are filled with soft tissue attenuating material with peripheral contrast irregular contrast enhancement. The osseous lining of both tympanic bullae is thickened and irregular. 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 AH

The medial retropharyngeal lymph nodes are prominent.
The included cranial aspect of the thyroid gland is enlarged.

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

Alice Ku

- Rhinitis, mildly destructive
- Bilateral chronic otitis media
- Lymphadenopathy medial retropharyngeal lymph nodes
- Multiple absent teeth
- Enlarged thyroid glands

INVOICE

23933

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

8/11/23

The appreciated rhinitis is fitting the history with early stage of nasal conchal destruction; the most common underlying causative agent is primary viral ± bacterial or less likely mycotic superinfection.



PATIENT Bishop Lorah
 The appreciated bilateral otitis media is a potential source for the supposed hearing loss – likely secondary to ascending infection by the Eustachian tube. The peripheral contrast enhancement of the material in the tympanic bullae can present thickened epithelial lining or inflammatory polyp formation confined to the tympanic bullae – the latter is considered less likely. Surgical management of the otitis media might be beneficial.

SPECIES Secondary reactive hyperplasia of the tributary lymph nodes.

Feline There is no sign for biological aggressive disease.

BREED DMH
 The enlarged thyroid glands are suggestive for (non)functional thyroid adenoma or hyperplasia. If not done so yet, recommend complete blood work including T4 value.

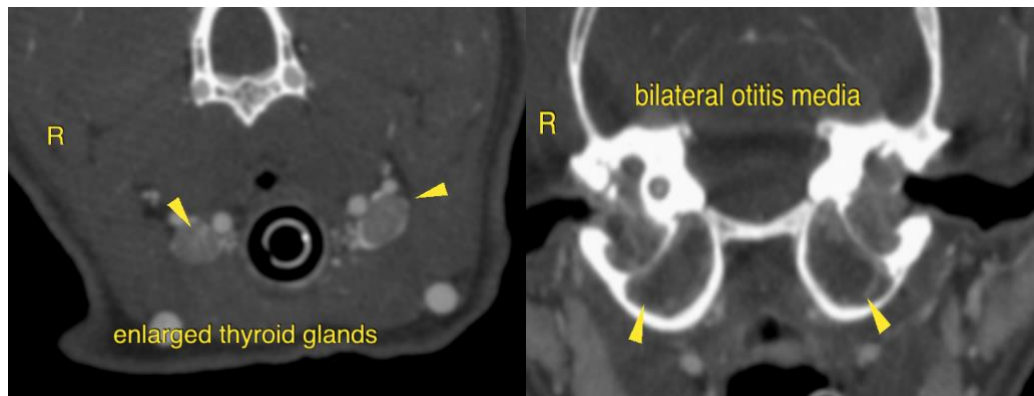
DMH

SEX

Neutered Male

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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.

HOSPITAL NAME

Petroglyph AH

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
 info@sonopath.com

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Alice Ku

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