



PATIENT

Buddy Mccray

PRESENTING CLINICAL SIGNS

Mass on neck / chest

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE NECK & THORAX

Plain and post contrast studies available for review.

BREED

Chihuahua

COMPUTED TOMOGRAPHIC FINDINGS

Note the presence of multifocal severe periodontal disease in all quadrants.

SEX

Neutered Male

A 4 x 3.5 x 3 cm sized mass is seen in the left upper neck in the position of the retropharyngeal lymph node. The mass margins are ill-defined. Severe nonuniform contrast enhancement is seen within the mass. There is a mass effect onto the larynx, trachea, and left thyroid lobe. Infiltration of the laryngeal, tracheal, and thyroidal tissues is not overtly seen.

The right retropharyngeal lymph node and bilateral submandibular lymph nodes present within normal limits.

AGE

10

Dorsal flattening of the thoracic and cervical trachea is seen.

There is no evidence of interstitial pulmonary masses or nodules.

The mediastinal lymph nodes present within normal limits.

No evidence of cardiovascular pathology is seen.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large left retropharyngeal soft tissue mass meeting neoplastic criteria.
- Normal CT presentation of the lung.
- Suspect dynamic tracheal disease.

HOSPITAL NAME

Aloha Pet & Bird
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals a large left sided retropharyngeal soft tissue mass. Origin from the left retropharyngeal lymph node is considered most likely. The findings are compatible with neoplastic criteria. Primary lymphomatous infiltrate is a primary differential diagnosis. Metastatic disease of an undetermined primary tumor cannot be ruled out entirely. Neuroendocrine neoplasia of the carotid body cannot be ruled out entirely but appears by far less likely. Further definition by means of FNA or biopsy recommended if not performed already.

REFERRING VET

Dr. J. Pepen

INVOICE

59689

At the time of the CT examination, there was no evidence of pulmonary metastases.

DATE

8-14-23



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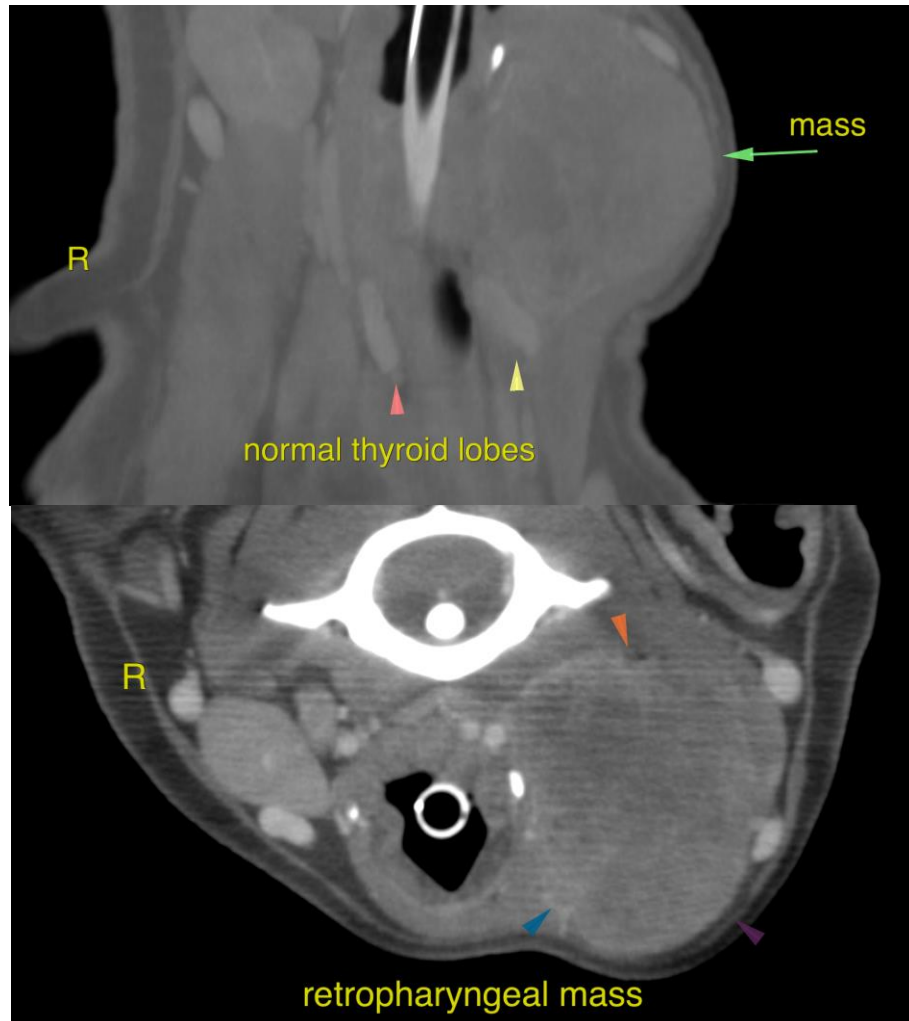
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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