



PATIENT

Anna Banana Kirschbaum

SPECIES

Canine

BREED

American Pitbull
Terrier

SEX

FS

AGE

12Y

WEIGHT

38.6kg

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

IMAGING PERFORMED BY

DG

HOSPITAL NAME

Animal Surgical Center -
Oceanside

REFERRING VET

Dr. Infernuso

INVOICE

74359

DATE

3-25-26

PRESENTING CLINICAL SIGNS

- thyroid mass

Abnormal PE/Chem/CBC/UA Results: elevated ALP

COMPUTED TOMOGRAPHIC STUDY OF THE NECK

Post contrast study available for review.

COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals an ovoid, large, ill-defined, soft tissue attenuating mass of the left thyroid lobe measuring approximately 8 x 4 cm. The mass exerts mass effect on the trachea and esophagus. Lesion margins are ill-defined. Partial infiltration into surrounding soft tissues cannot be completely excluded. The internal architecture of the mass demonstrates heterogeneous enhancement with areas of mineralization.

The right thyroid lobe is normal in size and attenuation with no mass or other structural abnormality identified.

Mild enlargement of the left retropharyngeal lymph node is seen.

Mild degenerative changes of the cervical spine are noted.

The cervical lymph nodes present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large, left thyroid mass with internal mineralization, ill-defined margins, and mass effect.
- Mild left retropharyngeal lymphadenomegaly.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT appearance is consistent with a thyroid neoplasia such as carcinoma or less likely adenoma. The mass effect on adjacent structures may explain potential dysphagia or respiratory compromise.

The mild retropharyngeal lymph node enlargement can represent reactive change. Metastatic involvement cannot be excluded without histopathology completely.

The right lobe of the thyroid gland appears unaffected which may allow for partial thyroidectomy. The mass is potentially resectable but infiltration into surrounding tissues cannot be excluded completely. Surgical consultation for mass resection is recommended if not performed already.

Consider lymph node sampling or excisional biopsy of the lymph node.



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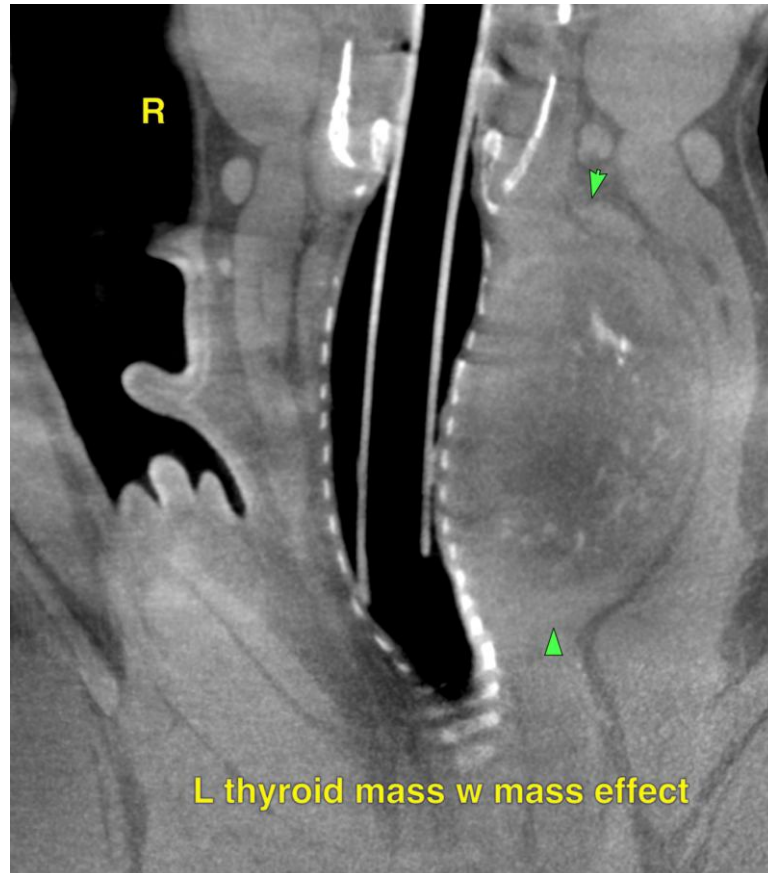
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
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