

PATIENT PRESENTING CLINICAL SIGNS

Sandy Gellis 3.5cm firm, moveable mass cervical region

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE NECK

Canine Sonographic assessment of the cervical neck revealed a moderately sized, primarily ovoid nonhomogeneous vascular mass subjectively in the area of the left retropharyngeal space and subjectively within the area of the left thyroid lobe, measuring approximately 4.5 cm x 2.9 cm. Directly adjacent to and likely supplying the mass were prominent to torturous vessels potentially within the area of the left carotid artery. No overt evidence of regional inflammation around the mass, as well as no obvious evidence of retropharyngeal lymphadenopathy, was noted.

BREED

Border Collie Mix

SEX

FS

The right thyroid gland and right carotid artery were overtly normal in appearance with the right thyroid gland subjectively measuring 0.69 cm width. The visible adjacent trachea was sonographically normal. Overt invasion into the adjacent trachea or esophagus was not definitively evident.

AGE

2012

ULTRASONOGRAPHIC FINDINGS

- Unspecified nonhomogeneous to vascular mass in left cervical to retropharyngeal region and potentially in the area of the left thyroid lobe
- Prominent to torturous adjacent to regional vasculature around the mass

WEIGHT

39

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

As T4 levels may vary in cases of thyroid tumors, a mass deriving from the left thyroid lobe cannot be excluded, although alternative etiologies are possible. Hemodilution, given the mass vascularity, is likely a complicating factor in sampling.

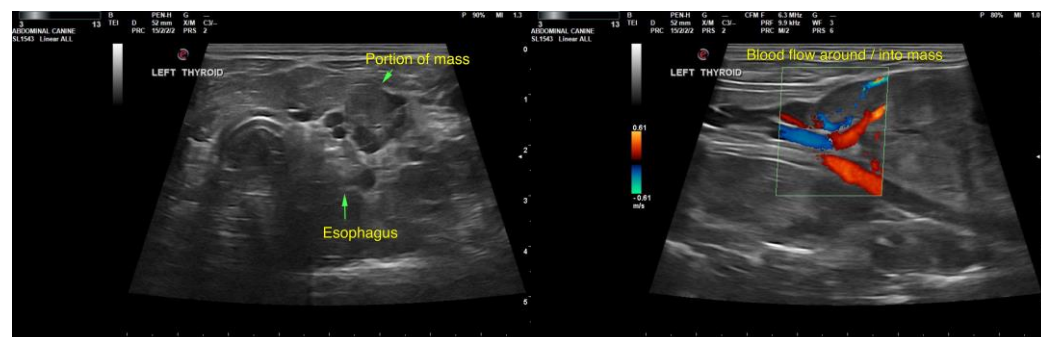
IMAGING

PERFORMED BY
Rebekah Jakum, CVT
ARDMS/RVT

Given the location of the mass adjacent to the trachea, esophagus, potential left carotid artery, as well as evidence of accessory vascularization of the mass, cervical CT is likely ideal for further assessment, as well as surgical planning, given this presentation.

HOSPITAL NAME

Alburtis AH



REFERRING VET

Dr. Smith

INVOICE

13811

DATE

5/5/22



PATIENT

Sandy Gellis

SPECIES

Canine

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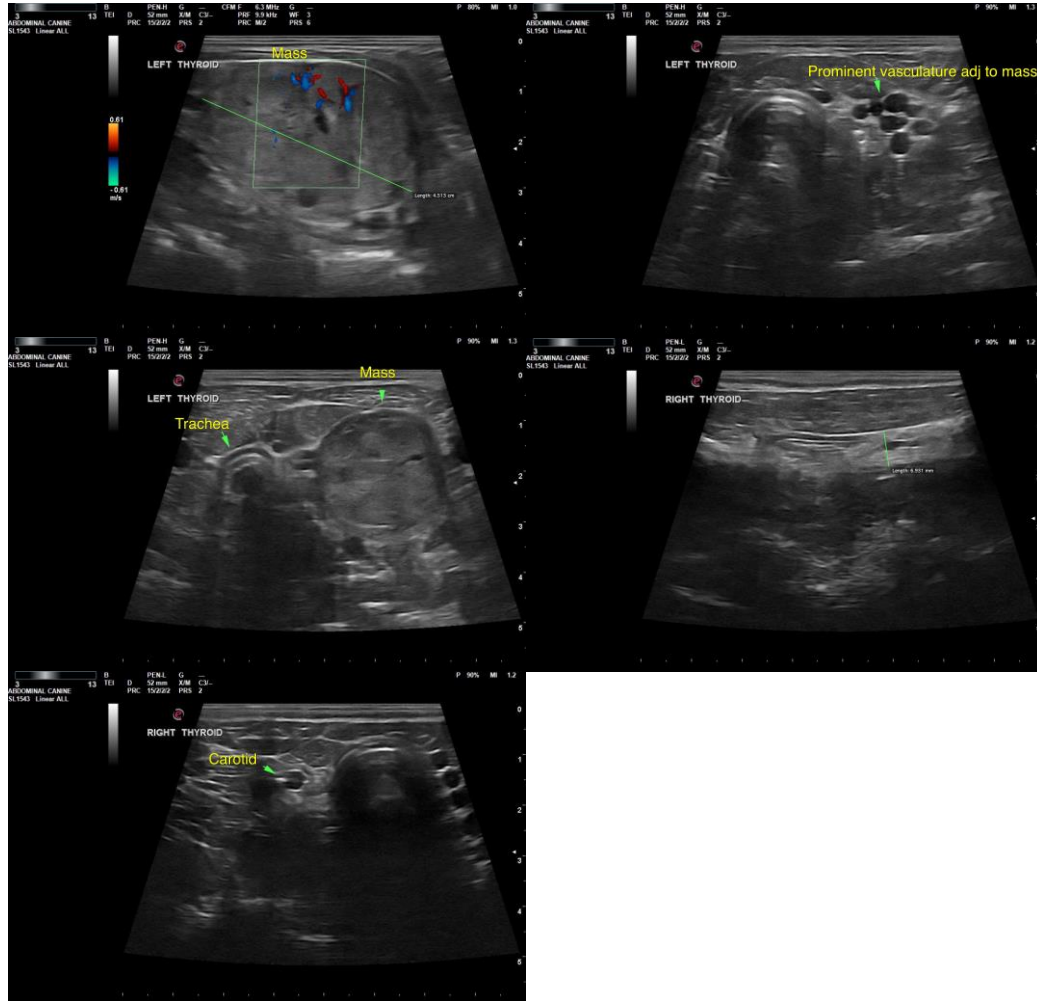
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)

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