



PATIENT

Chloe Riley

PRESENTING CLINICAL SIGNS

Presented for decreased appetite, possible neck pain, and lack of vocalization. Physical exam: possible subcutaneous swelling in neck, no neck pain. Weight loss.
 Abnormal PE/Chem/CBC/UA Results: N/a Current Medications none Radiographic Findings Possible soft tissue swelling left side of neck. Suboptimal quality of films due to lack of sedation and overlying structures.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

BREED

Chihuahua

Ventral Neck

Both lobes of the thyroid gland are seen and present within normal limits. The parathyroid glands present within normal limits. No evidence of regional cellulitis is noted.

SEX

FS

The mandibular salivary glands present within normal limits.

Mild bilateral retropharyngeal lymphadenomegaly is noted.

The laryngeal ventricles appear to be filled with fluid and soft tissue.

AGE

11 Years

Assessment of the arytenoid motion is limited. However, appears to be reduced.

ULTRASONOGRAPHIC DIAGNOSIS

- Suspect laryngeal edema and malfunction.
- Normal ultrasonographic presentation of the thyroid lobes, mandibular salivary glands, and trachea.
- Mild bilateral retropharyngeal lymphadenomegaly.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

HOSPITAL NAME

Q Street Animal
 Hospital

The ultrasonographic findings of the larynx suggest deviation of air from the laryngeal ventricles which can be due to soft tissue swelling, mass effects, or fluid accumulation. Fluid accumulation within the laryngeal ventricles occurs commonly with laryngeal malfunction in brachycephalic dogs. A mass effect is not overtly seen. Laryngeal edema and/or inflammation is a potential differential diagnosis.

REFERRING VET

Dr. Cone

The findings of the retropharyngeal lymph nodes suggest presence of reactive hyperplasia.

Full assessment of the neck region by means of CT could be considered. Endoscopy would be ideal in order to further assess the laryngeal function and anatomy including the mucosal surface.

INVOICE

57190

DATE

3-11-23



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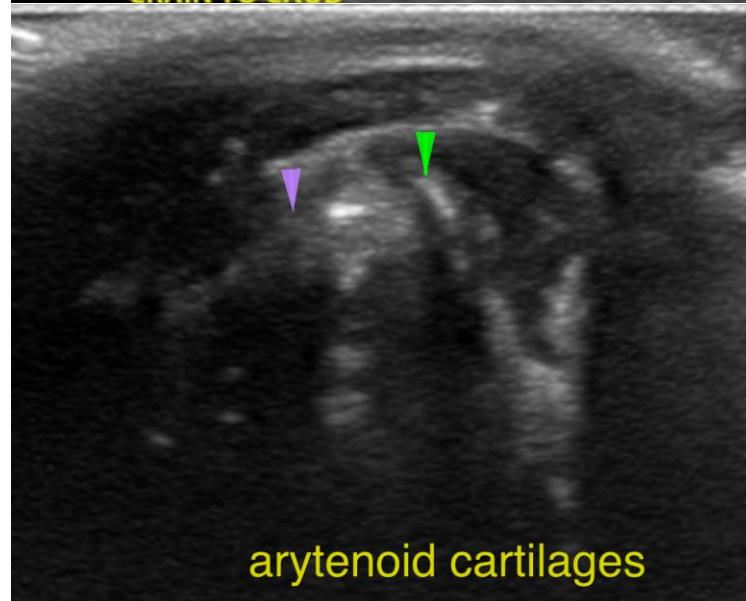
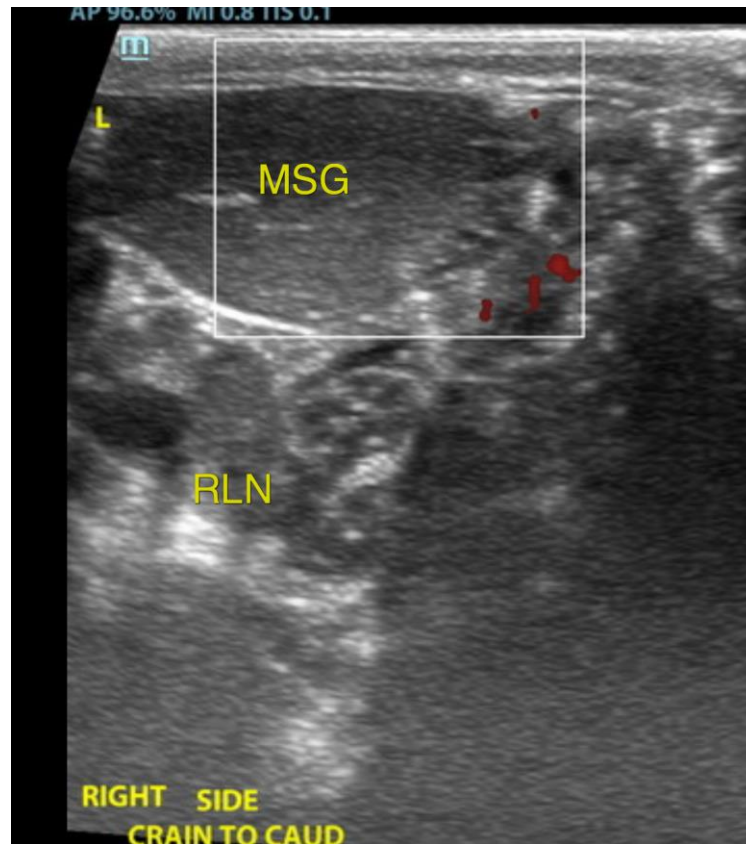
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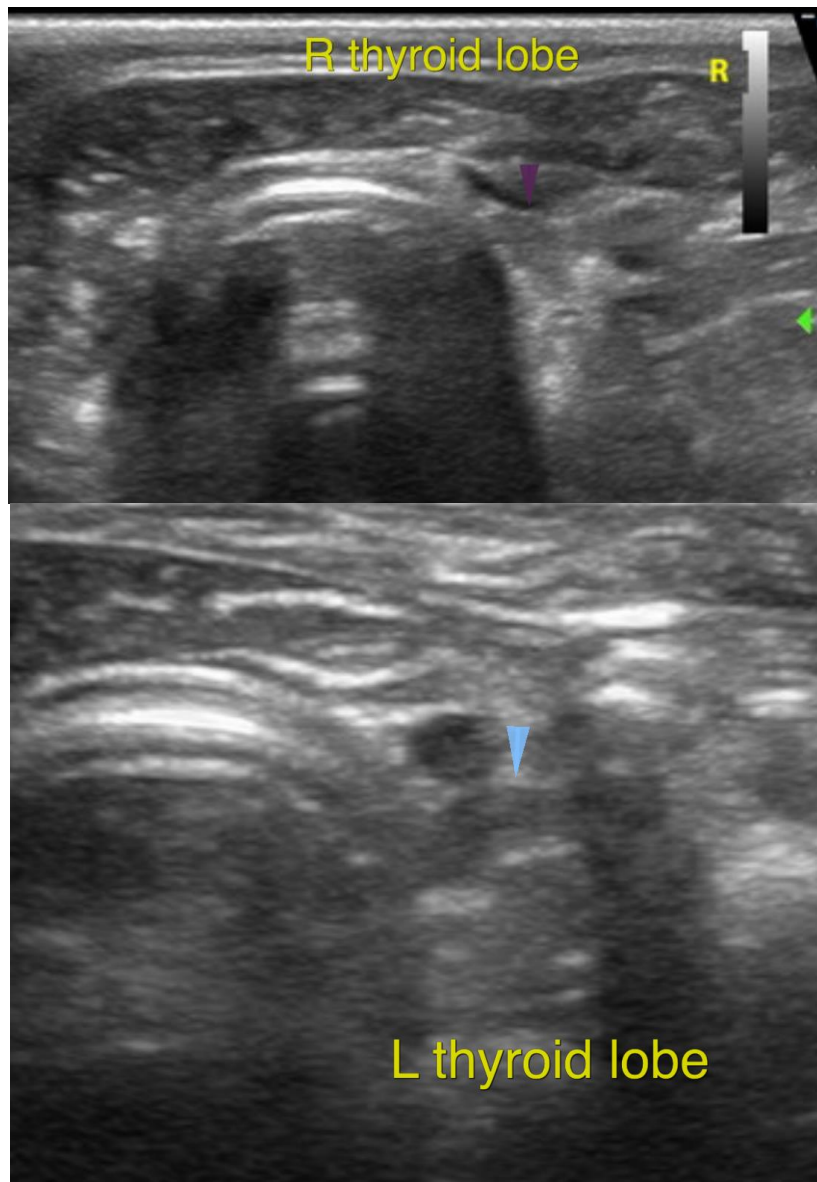
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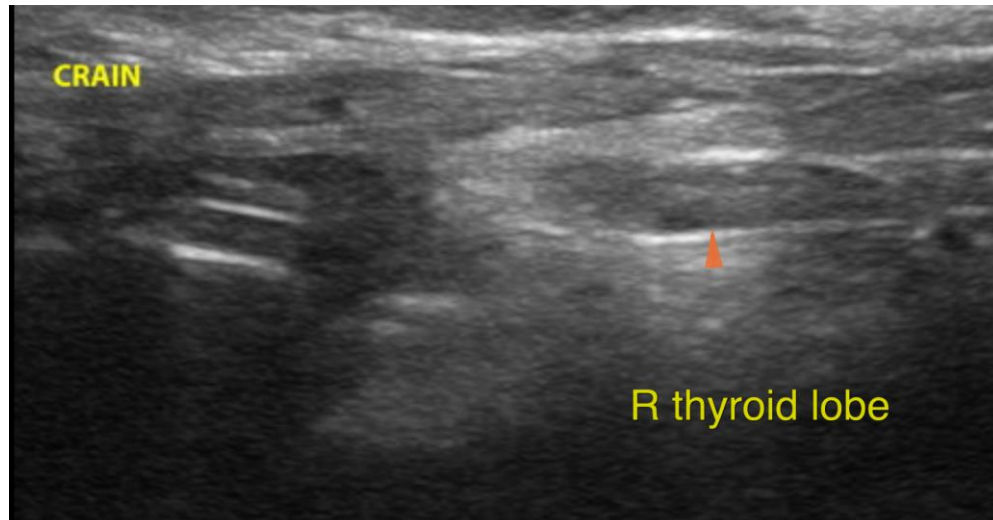
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
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