



PATIENT

Princess Stark

SPECIES

Canine

BREED

Maltese

SEX

FS

AGE

11Y

WEIGHT

5lbs

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

IMAGING PERFORMED BY

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Armstrong

INVOICE

75251

DATE

6-2-26

PRESENTING CLINICAL SIGNS

Pet has two masses located on trachea, possibly obstructing airway.

COMPUTED TOMOGRAPHIC STUDY OF THE NECK

A pre- and post-contrast CT study of the neck are provided for review totaling 3 series. One pre-contrast series of the neck bone algorithm. Two post-contrast series of the neck, soft tissue algorithm.

COMPUTED TOMOGRAPHIC FINDINGS

There is mild diffuse thickening of the laryngeal soft tissues.

Mild thickening of the soft palate is present, resulting in subjective narrowing of the nasopharyngeal airway. This appearance may be associated with brachycephalic-type upper airway conformation.

Mild degenerative mineralization/remodeling of the thyroid cartilage is noted. The cricoid cartilage and hyoid apparatus are within normal limits.

No discrete intraluminal or extraluminal tracheal mass is identified within the imaged cervical trachea or thoracic inlet region. The tracheal walls and tracheal rings are unremarkable throughout the examined cervical trachea.

At the level of the carina, there is subjective mild reduction in tracheal dorsoventral diameter, compatible with mild tracheal narrowing/collapse.

The thyroid glands are normal in size, shape, and attenuation.

The mandibular and parotid salivary glands are unremarkable.

The mandibular and medial retropharyngeal lymph nodes are within normal limits.

Bilateral temporomandibular joint incongruity is present.

The cervical spine is unremarkable.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mild diffuse laryngeal soft tissue thickening and mild elongation/thickening of the soft palate resulting in mild upper airway narrowing. Differential diagnoses include brachycephalic-type upper airway conformation, possible concurrent pharyngitis.
- Mild narrowing of the tracheal lumen at the level of the carina. Differential diagnosis tracheal bronchomalacia, and/or artifact.
- No CT evidence of a tracheal mass within the cervical trachea or thoracic inlet region.
- Bilateral temporomandibular joint incongruity.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The reported clinical concern for tracheal masses is not supported by the CT examination of the neck, as no discrete tracheal mass is identified within the imaged regions.



PATIENT

Princess Stark

SPECIES

Canine

BREED

Maltese

SEX

FS

AGE

11Y

WEIGHT

5lbs

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

**IMAGING
PERFORMED BY**

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Armstrong

INVOICE

75251

DATE

6-2-26

Mild laryngeal and soft palate thickening contribute to mild upper airway narrowing. Differential diagnoses include concurrent pharyngitis.

Additionally, mild narrowing of the tracheal lumen at the level of the carina may mild bronchomalacia, which could contribute to respiratory signs.

Correlation with clinical respiratory signs, airway endoscopy (laryngoscopy/tracheobronchoscopy), if airway obstruction remains a clinical concern.

Fig 1. Mild diffuse thickening of the laryngeal soft tissues and mild thickening of the soft palate

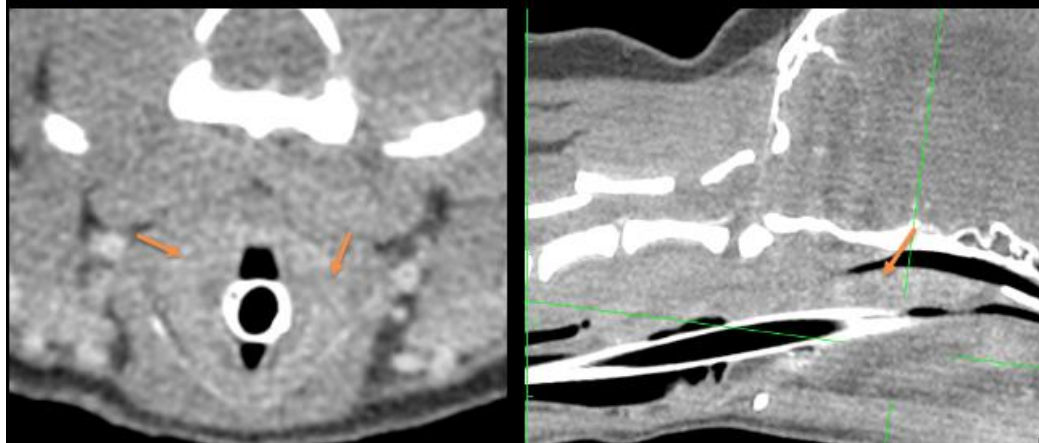


Fig. 2. Subjective reduction in tracheal dorsoventral diameter at the level of the carina





PATIENT

Princess Stark

SPECIES

Canine

BREED

Maltese

SEX

FS

AGE

11Y

WEIGHT

5lbs

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

**IMAGING
PERFORMED BY**

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

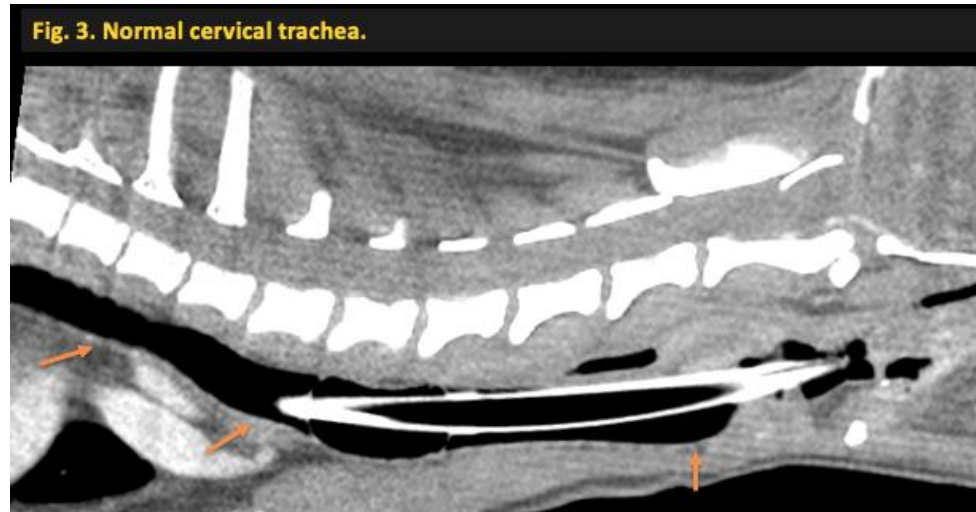
Armstrong

INVOICE

75251

DATE

6-2-26



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.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet
info@sonopath.com