


PATIENT PRESENTING CLINICAL SIGNS

Ripley Sagehorn Patient was diagnosed with apocrine ductal carcinoma with incompletely excised growth attached to lower lip. Chest x-rays taken to evaluate for possibility of metastasis prior to local treatment. Please comment on possible dorsal elevation of trachea seen at level of mediastinum.

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine Right/left lateral and ventrodorsal views provided for review, totaling 3 images.

BREED RADIOGRAPHIC FINDINGS

Shih Tzu The shape of the ribcage is typical for a brachycephalic dog.
 The degree of pulmonary inflation is moderate.

SEX A mild generalized bronchointerstitial lung pattern is seen with even distribution throughout the lung and occasional peribronchial cuffing. No evidence of pulmonary nodules or masses.

Spayed Female

There is no evidence of increased soft tissue opacity at the cardiac base.

AGE The intrathoracic trachea presents dorsal bending, which is different in position on the right and left lateral views (referred to in the images below as "wandering kink"). Rightward bending of the trachea is noted on the orthogonal view.

13 Years 1 Month

No direct evidence of mediastinal widening is seen.

INTERPRETED BY

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

Shape and size of the cardiac silhouette are considered within normal limits with a vertebral heart score of 8.7.

Mild gastric aerophagia is seen.

HOSPITAL NAME

Gentle Doctor AH

There is moderate bilateral shoulder and elbow osteoarthritis.

RADIOGRAPHIC DIAGNOSIS
REFERRING VET

Dr. Sarah Rotthaus

- No radiographic evidence of pulmonary metastatic disease
- Redundancy of the trachea
- No evidence of mediastinal or heart base mass
- Normal age related lung and bronchial tree
- Shoulder and elbow osteoarthritis

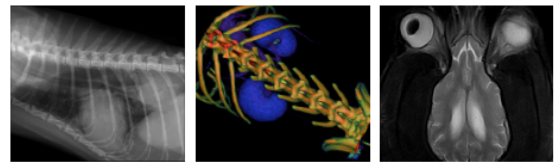
INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS
INVOICE

26353

DATE

10/16/21

The radiographic screening as negative for pulmonary metastatic disease. No evidence of pulmonary nodules or masses is seen. The occasional peribronchial cuffing may be within normal limits. Mild underlying lower airway inflammation cannot be ruled out entirely. Correlate with the clinical signs. The position of the trachea is not suggestive for a mediastinal mass or heart base mass. Redundancy of the trachea with dorsal bending (which is typically varying with the head position as in this patient) is rather typical in brachycephalic dogs, and I do not consider these findings to be suggestive for the presence of a mass in the cranial mediastinum or heart base.



PATIENT

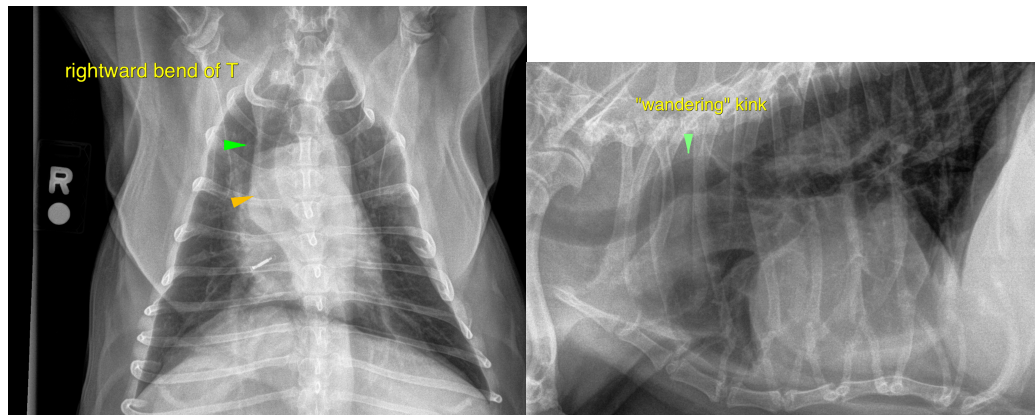
Ripley Sagehorn

SPECIES

Canine

BREED

Shih Tzu



SEX

Spayed Female

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.

AGE

13 Years 1 Month

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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