



PATIENT PRESENTING CLINICAL SIGNS

Rascal Farinacci history of coughing- after physical activity for 3-4 weeks, no V/D/lethargy
 Abnormal PE/Chem/CBC/UA Results: ALP, GGT, Bilirubin, cholesterol- moderately elevated
 rest BW WNL

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

Canine Radiographs of the thorax and collimated abdomen (whole-body) in four imaging planes are provided for review.

BREED RADIOGRAPHIC DIAGNOSIS

Terrier Mix Abundant fat stores are seen in the subcutaneous tissues and mediastinum.

SEX The air column height of the cervical trachea from the level of C4 through T1 is moderately narrowed from the dorsal aspect by a fusiform shaped soft tissue membrane and seen between the different views.

Female Spayed A moderate diffuse bronchial interstitial pattern is seen. In addition, a mild patchy alveolar pattern is seen in the right middle lung lobe, better seen on VD view. The lung lobes are reduced in volume, variable atelectasis.

AGE The cardiac silhouette and pulmonary vasculature are normal.

13 Years A thin non-divergent pleural fissure line is seen at the margin between the cranial and middle right lung lobes. Widening of the cranial mediastinum is noted and likely secondary to fat.

INTERPRETED BY The caudoventral margins of the hepatic silhouette are elongated and convex in peripheral contour.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med Vet., Dipl. CBraRVet The stomach contains a moderate amount of gas admixed with heterogeneous soft tissue opaque ingesta material, which redistributes normally with changes in patient position.

The remainder of the collimated abdomen is normal.

HOSPITAL NAME A right sided, cranial thoracic, rounded soft tissue subcutaneous structure which measures 1.1cm in diameter is noted and likely represents a prominent nipple.

St. Catherine's Animal Hospital

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Jui Gokhale

- Dynamic tracheal collapse and redundant membrane.
- Mild generalized bronchointerstitial pattern and focal patchy alveolar pattern, differential diagnosis includes lower airway disease such as allergic versus less likely infectious bronchitis (e.g., bacterial), concurrent focal passive atelectasis.
- Thin pleural fissure line, differential diagnosis includes correlated to tangent beam orientation, pleural fibrosis, less likely scant pleural effusion.
- Widening cranial mediastinum likely secondary to fat accumulation.
- Mild hepatomegaly, differential diagnosis includes underlying vacuolar or metabolic hepatopathy, inflammatory hepatopathy, less likely malignant infiltrative disease.
- Post-prandial stomach.
- Excessive body condition score.
- Prominent cranial thoracic right-sided nipple, incidental.

INVOICE

56485

DATE

1-31-23



PATIENT

Rascal Farinacci

SPECIES

Canine

BREED

Terrier Mix

SEX

Female Spayed

AGE

13 Years

INTERPRETED BY

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

HOSPITAL NAME

St. Catherine's Animal
Hospital

REFERRING VET

Dr. Jui Gokhale

INVOICE

56485

DATE

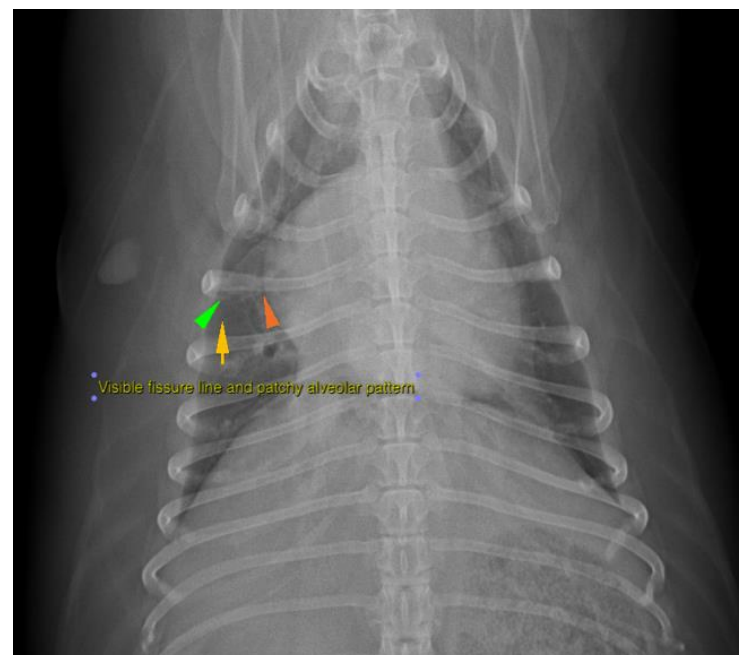
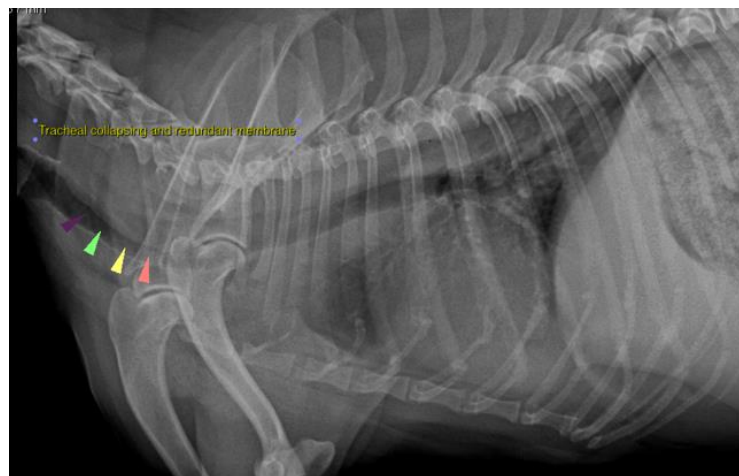
1-31-23

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The dynamic tracheal disease is likely the cause of the clinical signs of chronic cough. Concurrent lower airway disease such as allergic versus less likely infectious bronchitis (e.g., bacterial) may be present. The mild alveolar component seen in the lung field is likely enhanced by the poor inflation of the lung and of uncertain clinical significance.

Medical therapy is suggested. If the patient does not improve, a bronchoalveolar lavage may be useful in obtaining samples for cytology, culture, and sensitivity.

An abdominal ultrasound may be useful for further evaluation of the liver.





PATIENT

Rascal Farinacci

SPECIES

Canine

BREED

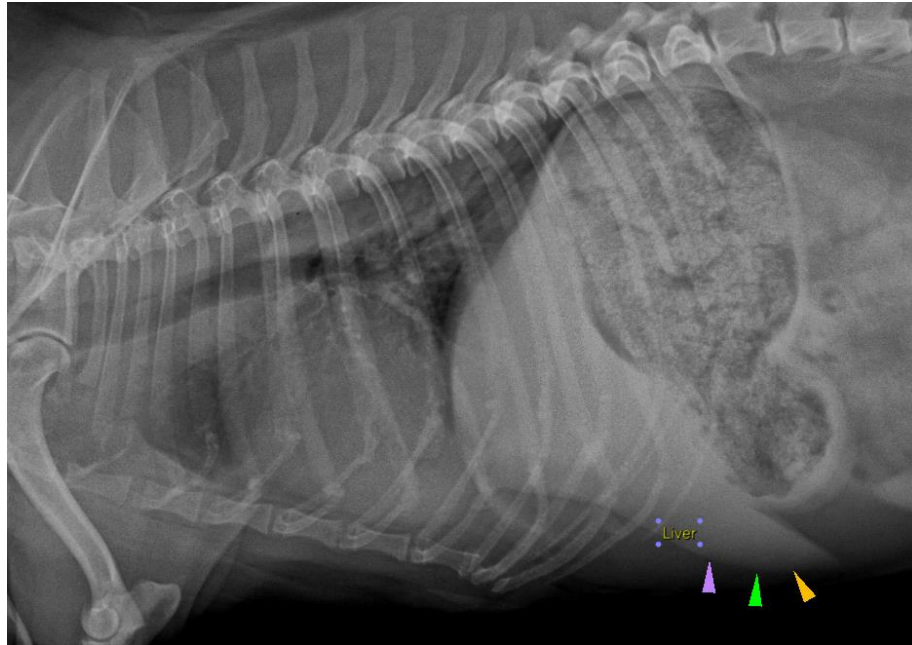
Terrier Mix

SEX

Female Spayed

AGE

13 Years



INTERPRETED BY

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

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.

HOSPITAL NAME

St. Catherine's Animal
Hospital

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

REFERRING VET

Dr. Jui Gokhale

INVOICE

56485

DATE

1-31-23