



**PATIENT PRESENTING CLINICAL SIGNS**

Sammy Ramos Reason for Visit: pu/pd, coughing, exercise intolerance History: Lately getting tired more easily on walks, coughing 5x/day, restless, can't get comfortable, and pu/pd. Elevated Alk Phos, BUN and USG around 1.020 Hypothyroid, last T4 in mid 5's 2/2022 Prev grade 2 murmur  
**SPECIES** Abnormal PE/Chem/CBC/UA Results: Hydration: N Mentation: N EENT: Nucl scl, early cataracts OU Oral Cavity: mm pink-red, crt 1-2 sec, heavy tartar Lymph Nodes: N Skin: N  
 Canine CV/Respiratory: 3/6 left systolic murmur, panting non-stop but crackles heard on right side  
 Abd/GI: slightly distended belly, tense Uro/Perineum: N Musculoskeletal: medial buttress both stifles, decreased ROM stifles and hips Neurological: No CP deficits

**BREED RADIOGRAPHIC STUDY OF THE THORAX**

Bichon Mix Right/left lateral and ventrodorsal views totaling 3 images available for review.

**SEX RADIOGRAPHIC FINDINGS**

NM The thoracic volume is small. The abdominal volume is large.

**AGE** A subcutaneous lipoma is seen ventral to the caudal sternum. A subcutaneous lipoma is also noted in the right lateral thoracic wall.

14 Years, 9 Months There is mild cardiomegaly with a vertebral heart score of 11.3. There is no evidence of dilation of the pulmonary vessels. Mild left atrial tenting is noted.

**INTERPRETED BY** Course and width of the trachea are considered within normal limits. Mild redundancy of the dorsal tracheal ligament is noted on the left lateral view.

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI A moderate generalized bronchointerstitial lung pattern is noted and evenly distributed throughout the lung.

**HOSPITAL NAME** No evidence of abnormal mediastinal widening is noted.

DPC Veterinary Hospital Moderate hepatomegaly is noted.  
 The stomach is postprandial.

**REFERRING VET RADIOGRAPHIC DIAGNOSIS**

- Dr. Feldt
- Moderate bronchointerstitial lung pattern.
  - Mild left sided cardiomegaly with no evidence of congestive heart failure.
  - Moderate hepatomegaly.
  - Subcutaneous lipomas in the thoracic wall.

**INVOICE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

53089 The main finding appears to be the presence of a moderate bronchointerstitial lung pattern. Consider chronic lower airway disease a potential. Differential diagnosis includes eosinophilic bronchopneumopathy versus infectious bronchitis including viral, bacterial, and less likely parasitic. A clinical trial of treatment for bronchitis could be considered versus further definition by means of endoscopy with airway sampling.

**DATE**  
 7-26-22



**PATIENT**

Sammy Ramos

The cardiomegaly and left atrial enlargement appear to be mild. There is no evidence of pulmonary venous congestion or cardiogenic pulmonary edema. A full cardiac echo could be considered for detailed staging.

**SPECIES**

Canine

Differential diagnosis for the hepatomegaly includes metabolic/endocrine including steroid induced hepatopathy, as well as diffuse inflammation/infection, or neoplastic infiltrate. Correlate with the laboratory values and consider further definition by means of further laboratory testing and abdominal ultrasound as indicated.

**BREED**

Bichon Mix

**SEX**

NM

**AGE**

14 Years, 9 Months

**INTERPRETED BY**

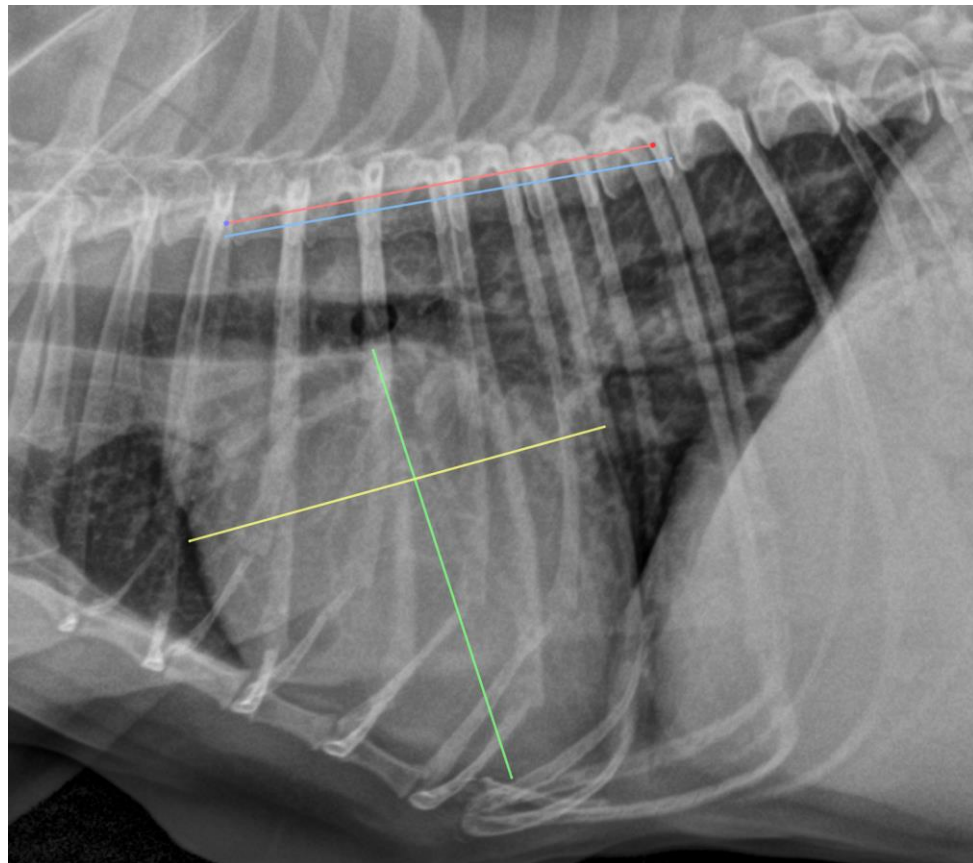
Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

DPC Veterinary  
Hospital

**REFERRING VET**

Dr. Feldt



**INVOICE**

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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.

**DATE**

7-26-22

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