



**PATIENT**

Rocco Ferguson

**PRESENTING CLINICAL SIGNS**

Both submandibular lymph nodes are mildly enlarged, both peri scapular lymph nodes are moderately enlarged, both popliteal lymph nodes are mildly enlarged. Hacking and gagging started few days ago, no vomit, diarrhea started today, eating OK.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: Blood work indicate very mild decrease in Total protein, otherwise unremarkable / normal. Had X-rays done on April, 21, 2022 along with radiologist review

**BREED**

German Shepherd  
Mix

**RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

Right/left lateral views of the thorax and lateral and ventrodorsal views of the abdomen totaling 4 images available for review.

**RADIOGRAPHIC FINDINGS**

**SEX**

Male Neutered

**Thorax**

The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

**AGE**

7 Years

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

Mild dorsoventral collapse of the trachea is seen on the left lateral view level with the caudal cervical trachea and thoracic inlet.

**HOSPITAL NAME**

St. Catherine's Animal  
Hospital

A mild and caudodorsally accentuated diffuse interstitial lung pattern is noted.

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

**Abdomen**

**REFERRING VET**

Dr. Bekhit

The abdominal serosal detail appears to be mildly reduced in the cranial and dorsal abdomen.

The stomach is post-prandial.

Mild generalized enlargement of the liver is noted.

**INVOICE**

52006

**RADIOGRAPHIC DIAGNOSIS**

- Mild caudodorsally accentuated interstitial lung pattern.
- Mild dynamic trachea disease.
- Mild hepatomegaly.
- Mildly reduced serosal detail in the cranial and dorsal abdomen.

**DATE**

5-9-22



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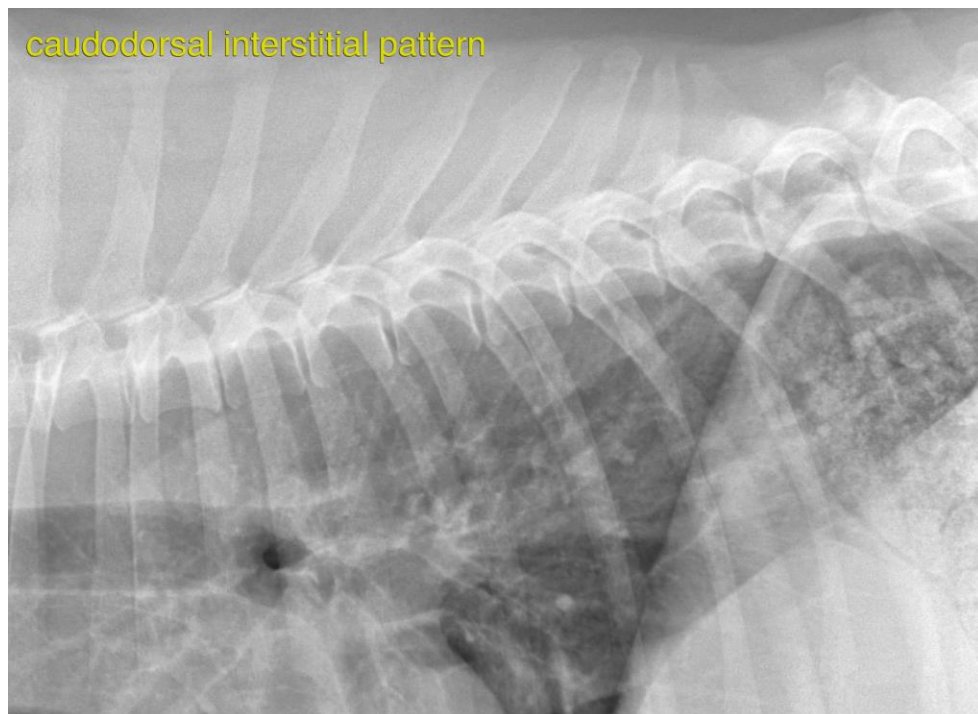
**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The interstitial lung pattern may be a function of the pulmonary inflation; however, noncardiogenic pulmonary edema, interstitial pneumonia, and less likely fibrosis or infiltrative disease cannot be ruled out entirely as differential diagnoses.

The presence of dynamic tracheal disease should be considered.

Differential diagnosis for the mild hepatomegaly includes metabolic/endocrine hepatopathy. Diffuse inflammation/infection or diffuse infiltrative disease cannot be ruled out.

The mildly reduced serosal detail may be due to crowding of abdominal viscera, regional inflammation, or effusion. The changes are subtle and need to be put into the context of the clinical and laboratory results. Further definition by means of abdominal ultrasound could be considered if not performed already.





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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.

**SPECIES**

Canine

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