


**PATIENT PRESENTING CLINICAL SIGNS**

Guinness Lehrich Guinness has allergies. In July he had an allergy episode with runny nose congestion, itchy ears and itchy body. The worst of the allergy symptoms are gone. The owner complains he still coughs at home. During the exam at the clinic I cannot get him to cough and his lungs are clear. When we did the radiographs he started to cough. We had him on his back then rolled him from side to side. It is a dry hacking cough.

**SPECIES**

Canine Abnormal PE/Chem/CBC/UA Results: The only abnormality on the cbc was increase in eosinophils. The chem profile was normal that we did back in July.

**BREED RADIOGRAPHIC STUDY OF THE THORAX**

Husky X Right/left lateral and ventrodorsal views of the thorax and right lateral view of the abdomen provided for review, totaling 4 images. Thoracic read only requested.

**SEX**

Neutered Male Only jpg images were submitted. The transformation from DICOM to jpg only allows for limited manipulation of the image. For the best possible results we suggest submitting DICOM images in the future. Please do not hesitate to contact us should you need any help with the submission process.

**RADIOGRAPHIC FINDINGS**
**AGE**

The extrathoracic soft tissues present homogeneous without abnormalities.

9 Years

Mid thoracic, caudal thoracic and cranial lumbar spondyloses are seen.

**INTERPRETED BY**

The degree of pulmonary inflation is deep. A moderate generalized bronchial lung pattern with peribronchial cuffing is seen accentuating the caudal and dorsal lung field.

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 DipECVDI

The cardiac silhouette is upright and thin. The caudal vena cava and pulmonary vasculature are thin was well.

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.

**HOSPITAL NAME**

Pet Med Plus

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

**REFERRING VET**

Dr. Donita McElroy

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

**RADIOGRAPHIC DIAGNOSIS**
**INVOICE**

24670

- Chronic active lower airway pattern with caudodorsal accentuation
- Mild microcardia and underperfusion of the lung – compatible with hypovolemia
- Spondyloses

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**
**DATE**

8/13/21

The radiographic findings are compatible with chronic active lower airway disease. The main differential diagnoses are eosinophilic/allergic bronchopneumopathy versus infectious bronchitis such as viral, bacterial, parasitic or protozoal (which however is thought less likely than allergic airway



**PATIENT**

disease). Further definition by means of lower airway endoscopy with airway sampling could be considered in order to obtain a definitive diagnosis.

Guinness Lehrich

**SPECIES**

Canine

**BREED**

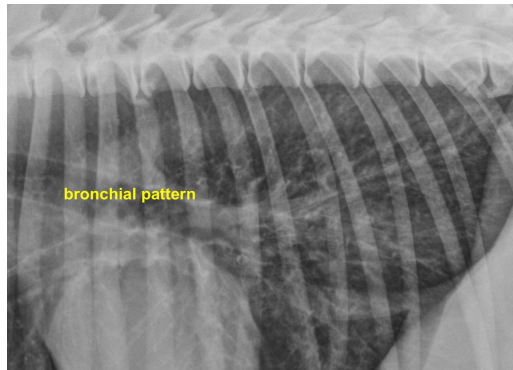
Husky X

**SEX**

Neutered Male

**AGE**

9 Years



**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.

**INTERPRETED BY**

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**HOSPITAL NAME**

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**REFERRING VET**

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