



**PATIENT**

Shorty Sue Coulter

**PRESENTING CLINICAL SIGNS**

Has been whizzing when laying down. Seems like she cant catch her breath. She will be laying in the cool house she will be laying on her belly with her head down on the floor and she will start to wheeze.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: PE: TACHYPNIC, WHEEZE WORSE ON EXHALATION THAN INHALATION. SCLEROSIS NORMAL FOR AGE. STAGE II DENTAL DISEASE NO RECENT LABS

**BREED**

Corgi Mix

**RADIOGRAPHIC STUDY OF THE NECK & THORAX**

Lateral and ventrodorsal views of the neck and right/left lateral and ventrodorsal views of the thorax totaling 5 images available for review.

**SEX**

Spayed

**RADIOGRAPHIC FINDINGS**

The liver margins appear to be beyond the costal arch. Border effacement with the splenic tail is a potential differential diagnosis.

An area of mineral opacity is superimposed onto the liver.

**AGE**

12 Years, 9 Months

**Thorax**

Bilateral shoulder osteoarthritis is seen and considered unrelated to the reason of clinical presentation.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

Multiple spondyloses are present within the caudal thoracic and cranial lumbar spine.

The degree of pulmonary inflation is fair. A moderate bronchial lung pattern is seen and evenly distributed throughout the lung.

**HOSPITAL NAME**

Elizabeth Animal  
Hospital

Course and width of the trachea are considered within normal limits. There is no evidence of tracheal collapse.

Mild esophageal aerophagia is noted.

**REFERRING VET**

Leon Anderson, DVM

No significant enlargement of the cardiac silhouette and no specific chamber enlargement is noted. The vertebral heart score is 10.2.

There is no evidence of a mediastinal mass.

**INVOICE**

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**Neck**

The larynx, hyoid bone, and cervical trachea present within normal limits.

Number, alignment, and anatomy of the cervical vertebrae are within age related normal limits.

**DATE**

7-26-22

**RADIOGRAPHIC DIAGNOSIS**

- Mild to moderate bronchial lung pattern.
- Hepatomegaly versus border effacement with splenic tail.



**PATIENT**

Shorty Sue Coulter

- Mineralization in the area of the liver.
- Multiple spondyloses.
- Bilateral shoulder osteoarthritis.

**SPECIES**

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

A direct explanation for the respiratory distress is not evident radiographically. However, based on the clinical history, laryngeal malfunction appears to be one potential differential diagnosis and should be ruled out.

**BREED**

Corgi Mix

The bronchial lung pattern may be within age related normal limits or represent evidence of lower airway disease such as eosinophilic / allergic bronchopneumopathy or infectious bronchitis such as viral or bacterial.

**SEX**

Spayed

The mineral opacity superimposed onto the liver may be positioned within the gallbladder or hepatic parenchyma. Biliary calculi are a potential differential diagnosis versus dystrophic mineralization or tumoral calcinosis. Consider ultrasound if indicated.

**AGE**

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**INTERPRETED BY**

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Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

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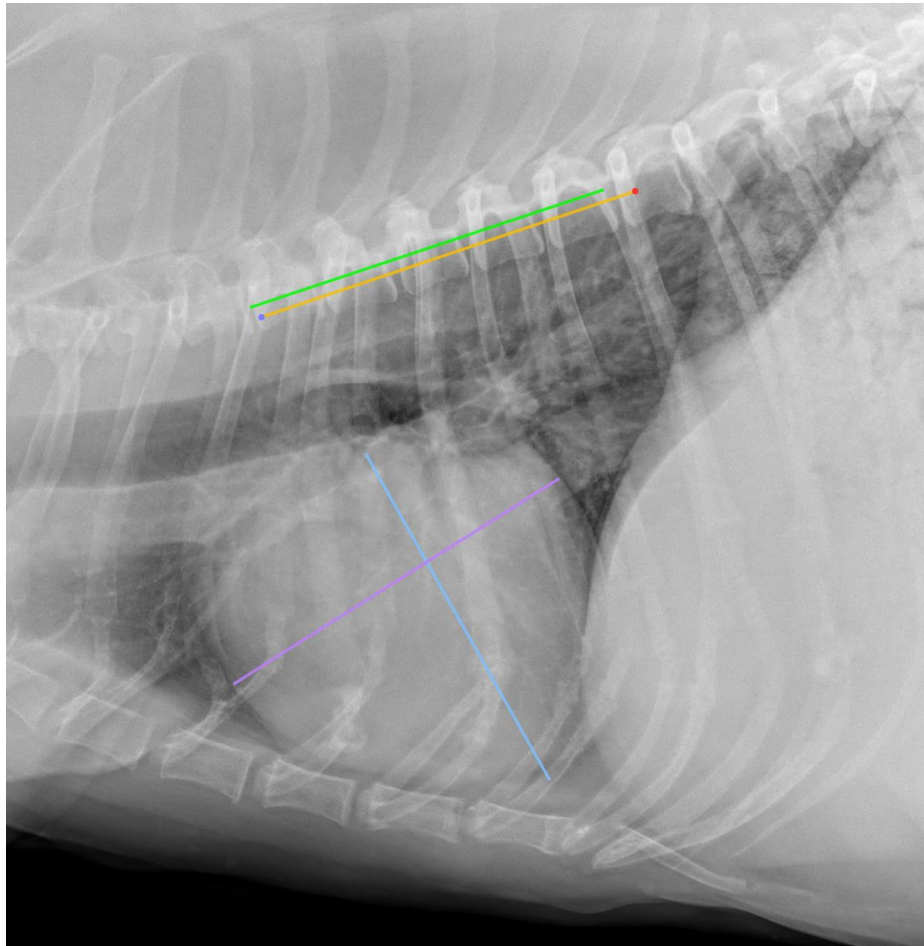
Leon Anderson, DVM

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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.

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,  
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
Nele.Eley@sonopath.com