



PATIENT PRESENTING CLINICAL SIGNS

Reign Cushman She didn't eat last night and now has diarrhea now. Did trim her hind end this morning and saw a pink like worm coming out of the hind end. Didn't want to eat this morning and didn't want her treat either. Has been pacing the house. Has started panting hard while here at the clinic.

SPECIES Abnormal PE/Chem/CBC/UA Results: PE: Abdomen MILDLY TENDER, PANTING, TACHYCARDIA, MURMUR (SYSTOLIC, iii/iv) LOOKS WEAK IN REAR LEGS WHEN WALKING AND DROPS TO STERNAL ON THE TABLE RIGHT AWAY, QUIET, STAGE III DENTAL DISEASE, SMALL MASSES. NO RECENT LABS

Canine

BREED RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Australian Shepherd Right/left lateral and ventrodorsal whole body views totaling 3 images available for review.
Mini

RADIOGRAPHIC FINDINGS

SEX Thorax

Spayed Mild shoulder osteoarthritis is noted.

The extrathoracic soft tissues present homogeneous without abnormalities.

AGE Mild generalized enlargement of the cardiac silhouette with a vertebral heart score of 12.2 is seen. There is no evidence of pulmonary venous dilation or cardiogenic pulmonary edema. The cardiac silhouette is relatively square in appearance.

16 Years, 2 Months

INTERPRETED BY 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.

Nele Eley, DVM
Dr. med. Vet. DipECVDF

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

HOSPITAL NAME The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

Elizabeth Animal
Hospital

The lung parenchyma presents the expected architecture and opacity. The intrapulmonary vascular branching is seen up to the third order lung vessels.

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

Leon Anderson, DVM

Abdomen

INVOICE Mild osteoarthritic changes appear to be present in the stifles and right coxofemoral joint.

53200 The ventral abdominal wall appears to be mildly pendulous.

The abdominal serosal detail is maintained.

DATE The liver is appropriate in position, size and presents uniform opacity.

8-1-22



PATIENT

Reign Cushman

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity.

SPECIES

Canine

Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

BREED

Australian Shepherd
Mini

Mild gastric aerophagia is noted.

The small intestinal loops are evenly distributed throughout the mid abdomen with no evidence of abnormal dilation.

The colon is mostly empty.

RADIOGRAPHIC DIAGNOSIS

SEX

Spayed

- Mild generalized cardiomegaly with no radiographic evidence of congestive heart failure.
- Gastrointestinal maldigestion pattern.
- Mild osteoarthritic changes - multifocal and likely unrelated to the reason of clinical presentation.

AGE

16 Years, 2 Months

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mild unspecific generalized cardiomegaly is noted. The vertebral heart score of 12 may indicate volume overload; however, anemia, bradycardia, fever, and diastolic exposure would explain the mildly enlarged appearance of the cardiac silhouette as well. Correlate with the clinical workup to determine the need for further definition by means of a cardiac echo and ECG.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The maldigestion pattern is compatible with the history of diarrhea. Functional ileus is likely. There is no radiographic evidence of mechanical ileus.

HOSPITAL NAME

Elizabeth Animal
Hospital

REFERRING VET

Leon Anderson, DVM

INVOICE

53200

DATE

8-1-22



PATIENT

Reign Cushman

SPECIES

Canine

BREED

Australian Shepherd
Mini

SEX

Spayed

AGE

16 Years, 2 Months

INTERPRETED BY

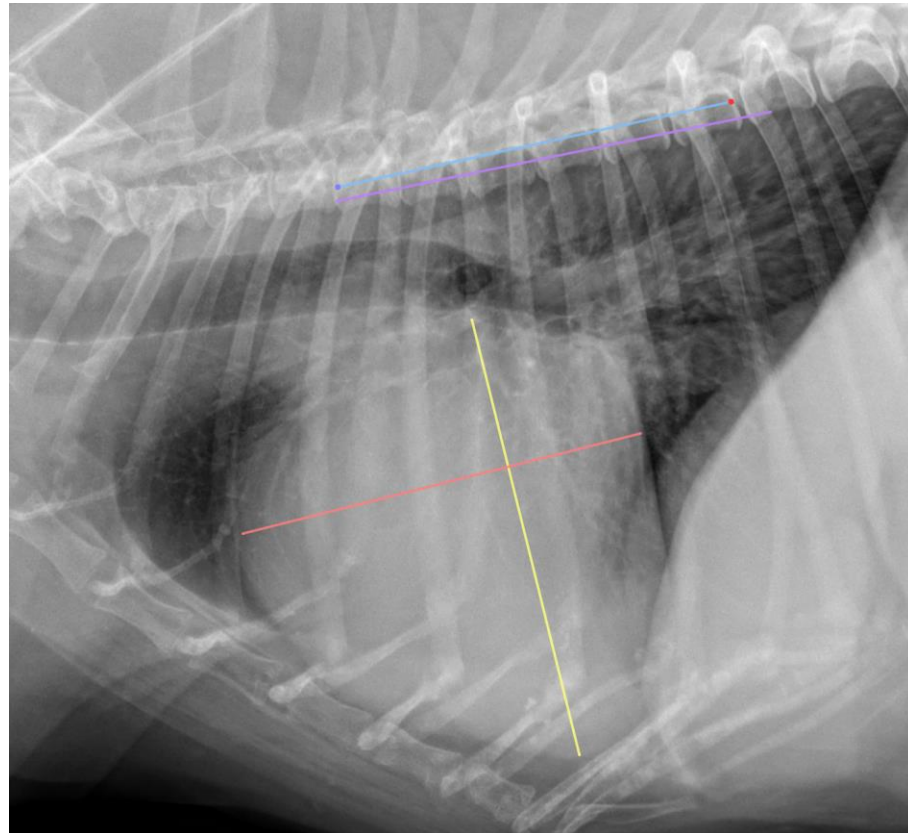
Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Elizabeth Animal
Hospital

REFERRING VET

Leon Anderson, DVM



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

INVOICE

53200

DATE

8-1-22