



PATIENT PRESENTING CLINICAL SIGNS

Carbon Lyon presented last week after having an episode of collapse - he was playing fetch and his hind legs gave out, recovered in 30 min. ON exam: ascites was found, rest normal ultrasound performed today

SPECIES Abnormal PE/Chem/CBC/UA Results: CBC: NI CHEM: low albumin, globulins , total protein and low calcium and low cholesterol UA: UPC is 0.1, well concentrated Pending: GI panel, bile acids
Canine

BREED

Border Collie

RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Right/left lateral and ventrodorsal views of the thorax and abdomen totaling 8 images available for review.

RADIOGRAPHIC FINDINGS

SEX

MN

Thorax

The surrounding bony structures are within normal limits.

AGE

3

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. The vertebral heart score is 10.4.

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.

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

HOSPITAL NAME

Northshore
Veterinary Hospital

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

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

REFERRING VET

Brita Kiffney

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

Abdomen

The abdominal serosal detail is reduced which limits the assessment of the abdominal organs.

INVOICE

56277

The stomach is postprandial.

The small intestinal loops appear to be nondilated and evenly distributed throughout the abdomen.

DATE

1-19-23

The colon and cecum contain gas and a mild amount of non-inspissated fecal matter. Spasticity of the colon is noted accentuating its transverse and oral descending segments.



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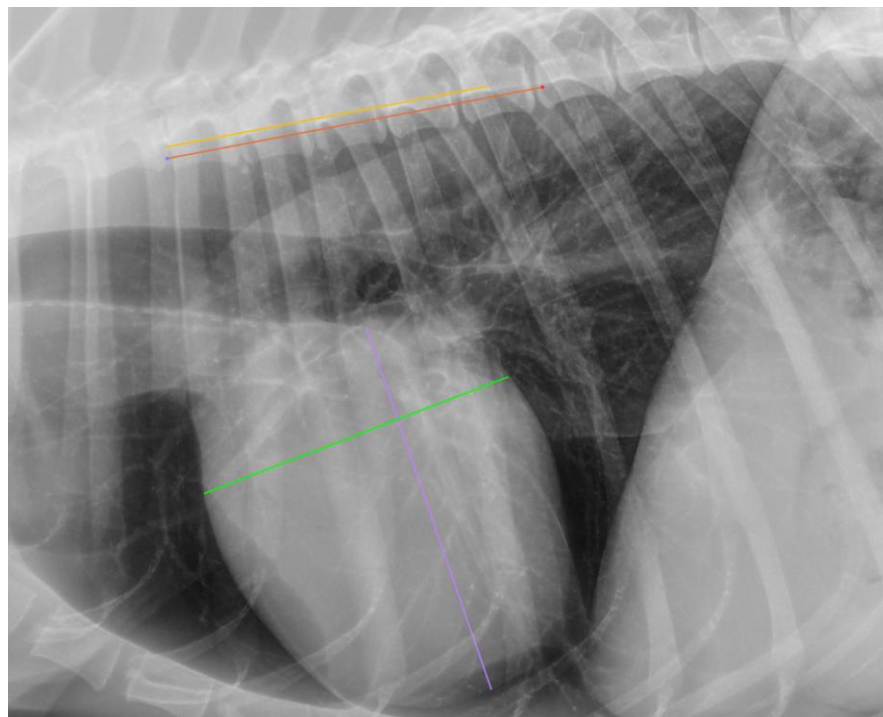
1-19-23

RADIOGRAPHIC DIAGNOSIS

- Normal radiographic presentation of the thorax.
- Reduced serosal detail in the abdomen due to peritoneal effusion.
- Suspect hyperperistalsis of the colon.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The abdominal fluid may represent transudate, modified transudate, and exudate. Further definition by means of aspiration and analysis of the fluid is recommended. The results of the ultrasonographic examination of the abdominal cavity are pending. Correlation with the ultrasound findings, laboratory values, and analysis of the fluid will be required for further definition.



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.

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