


PATIENT PRESENTING CLINICAL SIGNS

Spyder Comeau heart murmur grade 4 / 6 vestibular disease
 Abnormal PE/Chem/CBC/UA Results: elevated white blood cells

SPECIES RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Canine Right lateral and ventrodorsal views provided for review, totaling 4 images.

RADIOGRAPHIC FINDINGS
BREED Thorax

German Shepherd X

The cardiac silhouette is upright and thin. Pulmonary vasculature and caudal vena cava are thin.

The extrathoracic soft tissues present homogeneous without abnormalities.

SEX

Spayed Female

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.

AGE

12 Years

The findings of the lung and bronchial tree are considered within age related normal limits. Mild generalized bronchial wall enhancement is seen. The bronchi, however, are thin walled without signs of peribronchial cuffing. Occasional age related incidental pulmonary osteomas are present.

INTERPRETED BY

Nele Eley (Ondreka),
 DVM Dr. med. vet.,
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The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

Multiple spondyloses are present throughout the mid and caudal thoracic spine.

HOSPITAL NAME

St. Catharine's AH

Abdomen

Multiple moderate to severe spondyloses are seen throughout the lumbar spine and lumbosacral junction. Mineralize disc hernia is present between L4 and L5.

No abnormalities of the extra-abdominal soft tissues are noted. The abdominal wall is smooth and thin.

REFERRING VET

Dr. Boctor

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

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

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.

INVOICE

36708

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.

DATE

4/1/22

Gastric aerophagia is noted.



PATIENT The small intestinal loops are of even diameter and non-dilated. A small amount of gas is seen within the small intestinal loops and considered within normal limits.

Spyder Comeau

The colon is seen in the expected position and presents with appropriate content.

SPECIES RADIOGRAPHIC DIAGNOSIS

Canine

- Hypovolemia with microcardia and underperfusion of the lung
- Multiple spondyloses and presumably chronic mineralized disc hernia L4/5
- Gastric aerophagia

BREED

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

German Shepherd X

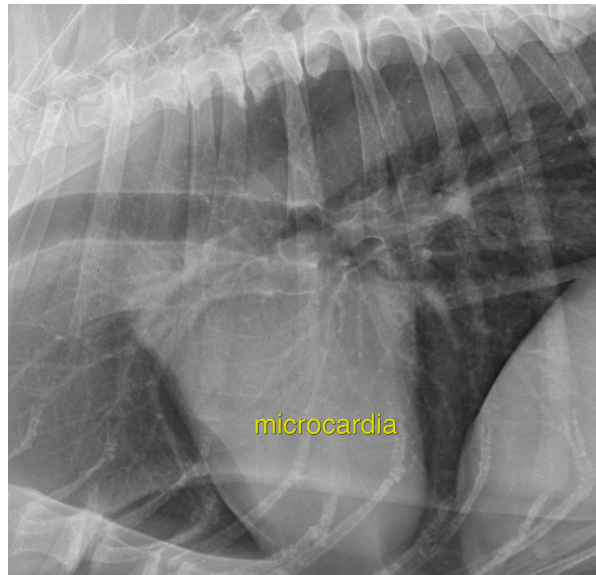
The radiographic screening of the thorax reveals no evidence of pulmonary masses or nodules. There is no evidence of mediastinal lymphadenomegaly. There is no radiographic evidence of abdominal organomegaly or reduced serosal detail. The gastric aerophagia may be stress related or an indicator of pain.

SEX

Spayed Female

AGE

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HOSPITAL NAME

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REFERRING VET

Dr. Boctor

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.

INVOICE

36708

DATE

4/1/22

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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