



PATIENT PRESENTING CLINICAL SIGNS

Callie Stark History: Diagnosed with hyperthyroidism since 6-7 years ago, on Methimazole susp. (ran out of it few days ago). History of vomiting once a while and loosing weight in the last few weeks. Heart murmur grade 3 /6 On furosemide 20 mg, 1/4 tablet BID Eating less than usual in the last few days. Severe dental calculus.

SPECIES

Feline Abnormal PE/Chem/CBC/UA Results: Blood work indicate severe increase in T4 > 103 nmol/L, increase in BUN 16 (5-11.4), very mild increase in Crea, and Phosph, increase in ALT and ALKP, otherwise unremarkable. Urine Sp.G 1.016

BREED

DSH

RADIOGRAPHIC STUDY OF THE THORAX AND ABDOMEN

An overview study including the thorax and abdomen is provided for review.

SEX

RADIOGRAPHIC FINDINGS

Spayed Female

The body condition score is 3/9.

AGE

Thorax

14 Years

The vertebral endpates T11/T12 present mild spondylosis formation and the costal cartilages and sternum show moderate degenerative changes.

INTERPRETED BY

The extrathoracic soft tissues present homogeneous without abnormalities.

Sebastian Schaub, DVM Dr. med. vet. DipECVDI

The heart is moderately elongated and the level of the atria is moderately prominent. In the VD projection a mild valentine shape is the heart is seen.

HOSPITAL NAME

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

St. Catharine's AH

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

REFERRING VET

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

Dr. Bekhit

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

INVOICE

Abdomen

13069

Multifocal spondylosis formation is present along the lumbar spine.

DATE

9/13/21



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

Callie Stark The serosal detail is moderately decreased, due to the lack of peritoneal fat.

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

SPECIES

The splenic head is in the anticipated position and within normal limits for size and opacity.

Feline

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

DSH

The stomach is in its anticipated position and contains a moderate amount of step.

SEX

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.

Spayed Female

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

AGE

14 Years

RADIOGRAPHIC DIAGNOSIS

- Cardiomegaly without signs of decompensation
- Lean body condition – history of hyperthyroidism
- Aerophagia
- Spondylosis deformans

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The cardiomegaly in combination with the history of hyperthyroidism is suggestive for underlying cardiomyopathy – such as hypertrophic cardiomyopathy. A cardiac echo would be ideal for further workup.

HOSPITAL NAME

St. Catharine's AH

The aerophagia is considered secondary to stress.

REFERRING VET

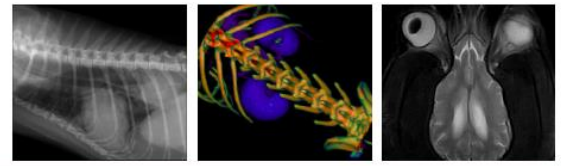
Dr. Bekhit

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PATIENT

Callie Stark

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

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HOSPITAL NAME

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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.

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