SonoPath Teleradiology

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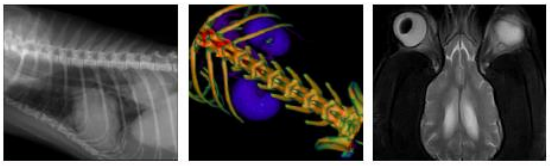

SonoPath.com
1-800-838-4268 info@sonopath.com

PATIENT

Tillie Grah

SPECIES

Canine

BREED

Australian Shepherd

SEX

Spayed Female

AGE

9 Years

INTERPRETED BY

Heike Rudorf, DVM, Dr. med. Vet., DipECVDI DVR

HOSPITAL NAME

Northshore VH

REFERRING VET

Dr. Kristin Williams

INVOICE

20991

DATE

2/3/23

PRESENTING CLINICAL SIGNS

History: ADR. Pet had IMHA many years ago, responded to treatment and O' has kept her on 2.5mg pred once daily. We opted to finally try stopping it about 1 month ago and ever since she's been very lethargic, and just zoned out. Appetite is fine, no GI symptoms. Suspect it's iatrogenic hypoadrenocorticism but restarting the pred earlier this week has not cured symptoms.

Abnormal PE/Chem/CBC/UA Results: QAR, just seems zoned out and lethargic. Tense in the abdomen with possible cranial organomegaly. Marked staph pyoderma. Bloodwork: stress leukogram, slight ALP elevation

RADIOGRAPHIC STUDY OF THE ABDOMEN

The body condition score is 8/9 with smooth alternating layers of fat and soft tissue opacity.

The bony structures are within normal limits.

The abdominal detail is good, the abdominal wall is slightly pendulous.

The liver is located within the costal arch but the caudo-ventral lobe extends to the level of rib 13 and appears slightly blunt.

The spleen appears physiological.

The stomach contains food and the gastric axis is slightly rotated caudally; distribution and size of the small intestinal loops appear physiological. The colon contains a moderate amount of fecal matter.

Both renal shadows have a physiological size, shape and opacity; the surfaces are smooth. The bladder is just visible at the edge of the radiograph and is of homogeneous opacity.

The sublumbar region appears physiological.

RADIOGRAPHIC DIAGNOSIS

- Mild hepatomegaly
- Obesity
- Pendulous ventral abdominal wall

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Obesity, mild hepatomegaly and pendulous abdominal wall are most likely the result of prolonged corticosteroid treatment. Lethargy can be, amongst other diseases, a sign of Addison's disease. I suggest running an ACTH stimulation test first. Full hematology and biochemistry, including electrolytes, can follow this. Causes for lethargy include hypothyroidism, diabetes mellitus, arthrosis.

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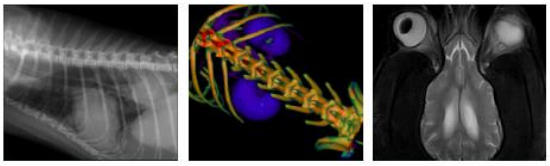

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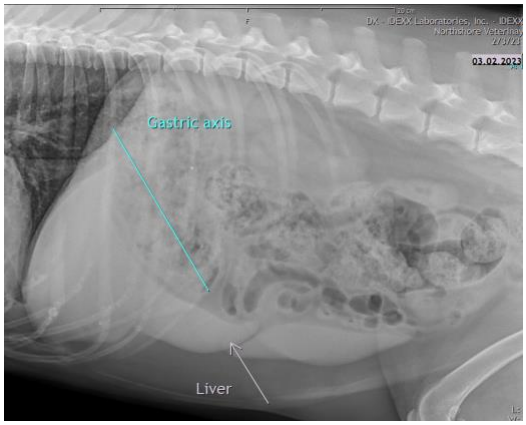

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Heike Rudorf, DVM, Dr. med. vet., DipECVDI, DVR
dr.h.rudorf@gmail.com