



PATIENT PRESENTING CLINICAL SIGNS

Lily Hope From my colleague " Asymptomatic, but labwork looks like Cushings. (I actually haven't examined this dog myself, I'm just the lucky one interpreting labwork). LDDS was WNL in November, so we've been treating this like it's a separate glomerulonephritis and hyperlipidemia, but despite benazepril and a strict low fat diet the labwork continues to look like worsening Cushings. I'm mostly wondering if this does look like separate issues - glomerulonephritis and hyperlipidemia and I should be starting chitin and omega-3 fatty acids, vs. if there are changes to her liver/adrenals and I should be hunting for cushings again (repeat LDDS? or try an ACTH stim?)
SPECIES Canine
BREED Maltese Mix
 Abnormal PE/Chem/CBC/UA Results: Labwork - fasted cholesterol and triglycerides elevated, ALP elevated and rising. Proteinuria worsening LDDS in November WNL 9) Treatments to date: Benazepril 5mg PO BID Strict low-fat diet 10) Medications/ Dosages Benazepril 5mg PO BID Gabapentin 100mg PO BID Simparica TRIO monthly

RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN

SEX Right/left lateral and ventrodorsal views of the abdomen including part of the thorax totaling 3 images available for review.
 FS

RADIOGRAPHIC FINDINGS

AGE The patient's body condition score appears to be mildly excessive.

11

Thorax

INTERPRETED BY The cardiac silhouette presents within normal limits. The vertebral heart score is 9.2.

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

The degree of pulmonary inflation is fair. A mild generalized increase in bronchopulmonary opacity is seen.

HOSPITAL NAME

Northshore
 Veterinary Hospital

Abdomen

Moderate generalized hepatomegaly with slightly rounded lobar margins is noted.

The stomach is deviated in a caudodorsal direction.

The urinary bladder is distended. No abnormal opacities are seen within the urinary bladder.

REFERRING VET

Brita Kiffney

RADIOGRAPHIC DIAGNOSIS

- Moderate generalized hepatomegaly
- Excessive body condition score.
- Distended urinary bladder.
- Normal thorax.

INVOICE

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

5-3-23

Differential diagnosis for the hepatomegaly includes metabolic, endocrine, and vacuolar hepatopathy. Diffuse hepatitis or infiltrative disease cannot be ruled out entirely but are thought less likely in light of the patient history.



PATIENT

Lily Hope

The distended urinary bladder may well be due to a polyurate state and the abundance of subcutaneous fat, hepatomegaly, and distended urinary bladder would fit the diagnostic algorithm of Cushing's, however, other endocrinopathies and metabolic disease cannot be ruled out.

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REFERRING VET

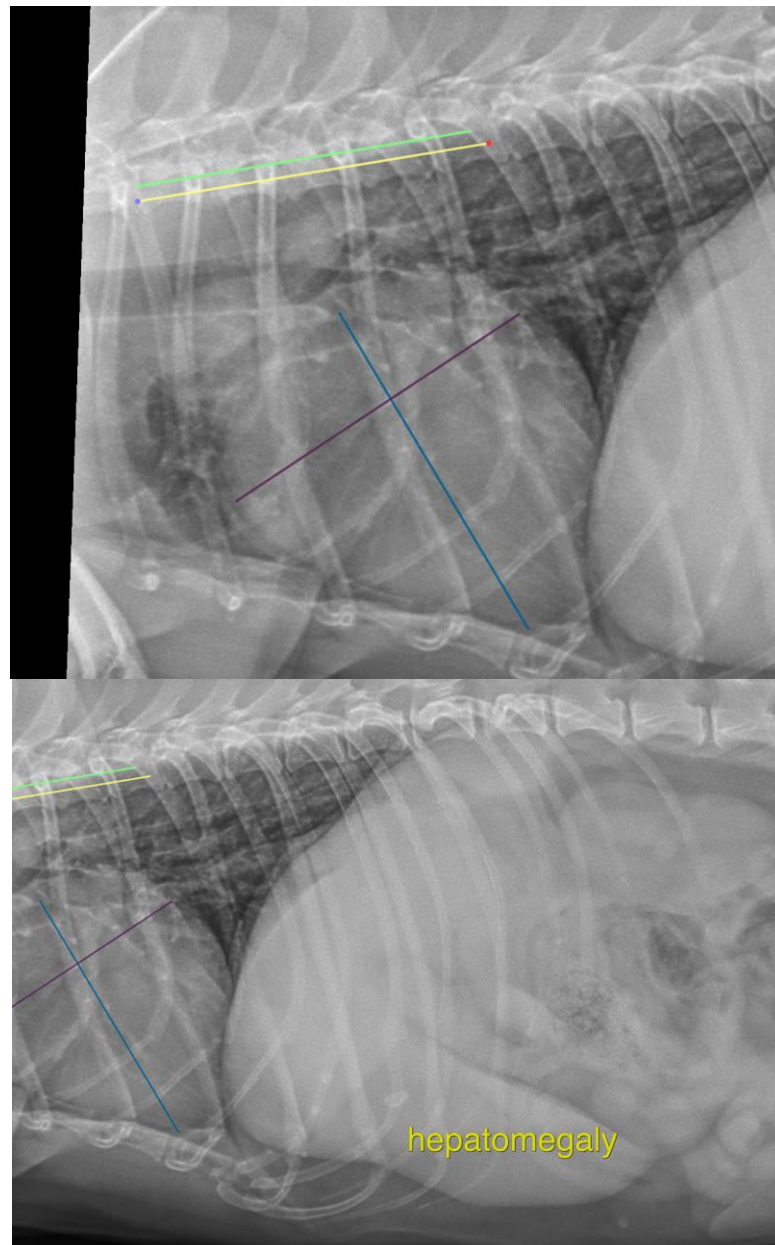
Brita Kiffney

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PATIENT

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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.

SPECIES

Canine

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