


PATIENT PRESENTING CLINICAL SIGNS

PATIENT
Pongo Leonard
History: Cushing's disease – on trilostane past 6 months. Recent onset lack of appetite, more lethargic and trouble focusing.

SPECIES
Physical Examination: N/A.

Canine
Urinalysis: N/A.

BREED
CBC: N/A.

Labrador Mix
Serum Biochemistry: Elevated ALP activity.

Radiographic Findings: N/A.

SEX

MN

Age

12 years

WEIGHT

51 #

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Urinary System

Full urinary bladder with a normal thickness and appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal trigone area, proximal urethra, and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size with increased echogenic appearance, some loss of cortico-medullary differentiation, and normal pelvis and capsule.

Reproductive System

N/A.

Adrenal Glands

Normal echogenic appearance and position but bilaterally enlarged and rounded in shape. Normal blood flow around the adrenal glands.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted. Incidental myelolipomas in the head of the spleen.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing small amount of hyperechogenic sediment. Normal thickness and appearance of the gall bladder wall. Normal bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen. Small amount of ingesta within the stomach.

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med), PhD,
Dipl. ECVIM

IMAGING PERFORMED BY

Dr Leal

HOSPITAL NAME

Blairstown Animal
Hospital

REFERRING VET

Dr Clegg

INVOICE

303336

DATE

8/25/22

**PATIENT** *Pancreas*

Pongo Leonard

Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES

Canine

Free Abdomen

No mesenteric lymphadenomegaly.
No ascites.

BREED

Labrador Mix

ULTRASONOGRAPHIC FINDINGS**SEX**

Primary Findings:

MN

- Bilateral adrenomegaly.

Age

Secondary Findings:

12 years

- Gall bladder sediment.
- Age-related renal changes.

WEIGHT

51 #

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**INTERPRETED BY**

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MMedVet (Med), PhD,
Dipl. ECVIM

The appearance of the adrenal glands is consistent with pituitary-dependent Cushing's disease and in line with the previous diagnosis.

On this ultrasound there is no obvious reason for the presenting clinical signs.

Further assessment would be ACTH stimulation test and neurological examination.

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PATIENT

Pongo Leonard

SPECIES

Canine

BREED

Labrador Mix

SEX

MN

Age

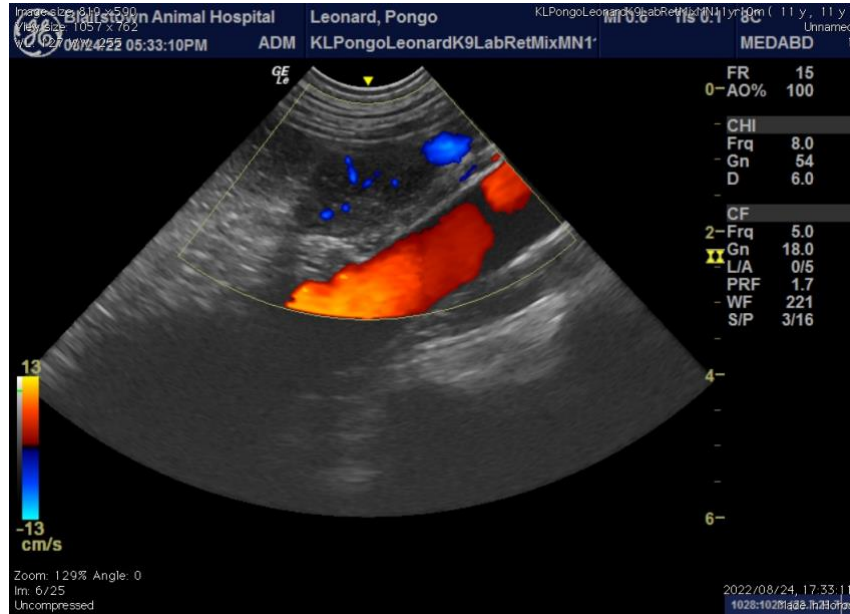
12 years

WEIGHT

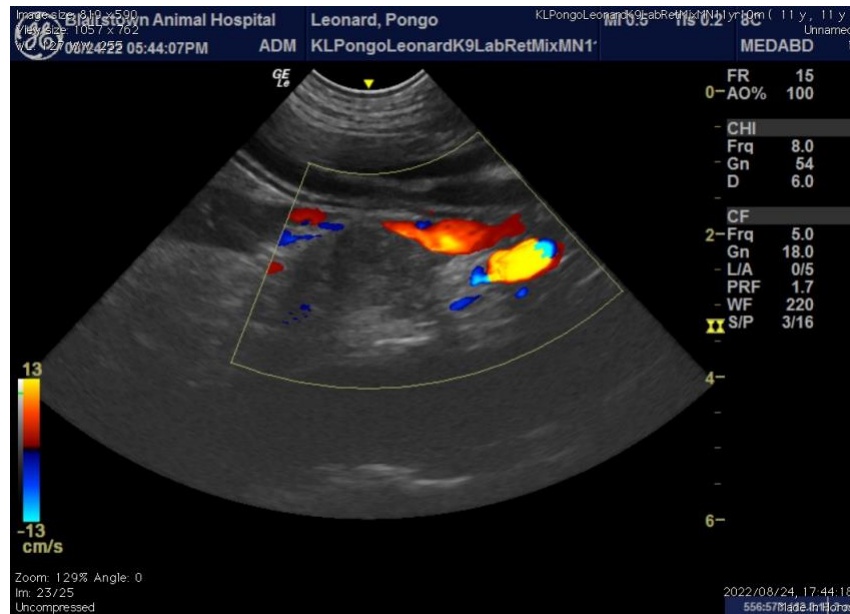
51 #

IMAGES

Left adrenal



Right adrenal



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 MMedVet (Med), PhD,
 Dipl. ECVIM

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PATIENT Spleen

Pongo Leonard

SPECIES

Canine

BREED

Labrador Mix

SEX

MN

Age

12 years

WEIGHT

51 #



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Remo Lobetti, BVSc,
 MMedVet (Med), PhD,
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Left kidney



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PATIENT

Gall bladder

Pongo Leonard

SPECIES

Canine

BREED

Labrador Mix

SEX

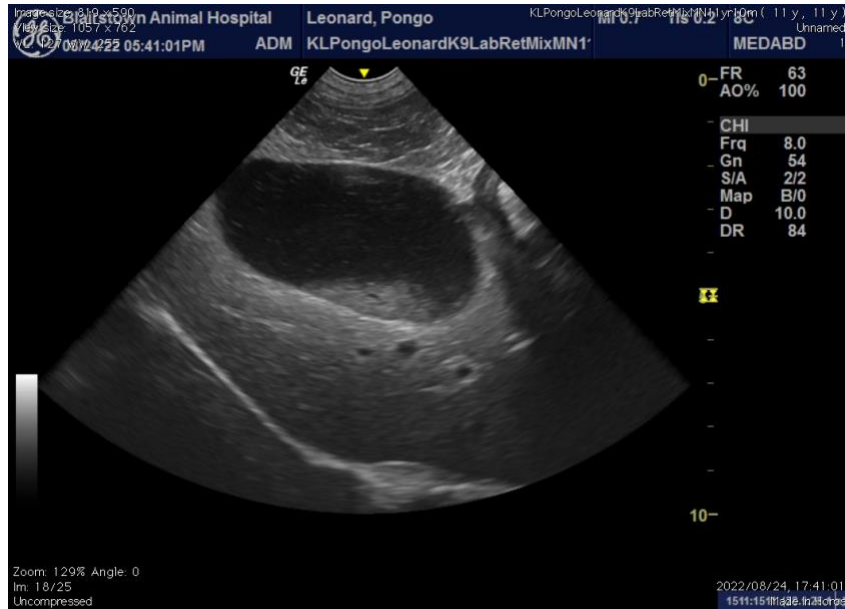
MN

Age

12 years

WEIGHT

51 #



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 MMedVet (Med), PhD,
 Dipl. ECVIM

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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)
rlobetti@mweb.co.za

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