


PATIENT PRESENTING CLINICAL SIGNS

PATIENT
Deuce E Butchko
History: Lethargy, anorexia, unregulated diabetes. Possible Cushing's disease. History of jejunal leiomyosarcoma and intussusception.

SPECIES
Physical Examination: N/A

Canine
Urinalysis: N/A.

BREED
CBC: N/A.
Serum Biochemistry: N/A.

Miniature Schnauzer
Radiographic Findings: N/A.

SEX

MN

Age

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

WEIGHT

6.8 kg
Normal trigone area, proximal urethra, and iliac blood vessels.
Normal iliac lymph nodes. Ureters not visualized.

INTERPRETED BY

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

Normal renal size (left 4.9 cm, right 5.2 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule. Incidental small non-obstructive renoliths.

Reproductive System

N/A.

IMAGING PERFORMED BY

Dr Kuzimski

Adrenal Glands

Normal position, echogenic appearance, shape, size. Left 0.49/0.45 cm, right 0.47 cm.

HOSPITAL NAME

Spleen

Animal Emergency Hospital
Deland

Normal size with a mottled echogenic and nodular appearance. Smooth homogenous parenchyma, regular curvilinear capsule, and normal vasculature.

REFERRING VET

Dr Kuzimski

Liver

Enlarged with rounded edges, increased echogenic appearance, prominent portal markings, and regular curvilinear capsule. No nodules or masses evident.

INVOICE

304083

Gall bladder

Full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal bile duct.

DATE

4/6/23


PATIENT
Gastrointestinal

Deuce E Butchko

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness (stomach 0.36 cm, duodenum 0.32 cm) and peristalsis, and no distension of the lumen.

SPECIES

Canine

Pancreas

Normal size with a hypoechogenic appearance and irregular capsule. Hyperechogenic echogenic appearance of the mesentery and fat surrounding the pancreas.

BREED

Miniature Schnauzer

Free Abdomen
SEX

No mesenteric lymphadenomegaly.
No ascites evident.

MN

Age
ULTRASONOGRAPHIC FINDINGS

9 years

Primary Findings:

WEIGHT

6.8 kg

- Hepatopathy.
- Pancreatitis.
- Cystitis.
- Splenic pathology.

INTERPRETED BY

Secondary Findings:

- None.

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IMAGING PERFORMED BY
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Dr Kuzimski

Etiologies for the hepatopathy would be secondary to the diabetes, reactive, hyperplasia, vacuolar, and chronic hepatitis with infiltrative neoplasia, a less likely differential diagnosis.

HOSPITAL NAME

The appearance of the urinary bladder is consistent with cystitis (bacterial, sterile) with emerging neoplasia a differential diagnosis.

Animal Emergency Hospital
Deland

Etiologies for the spleen would be reactive, splenitis, granulomatous disease, and infiltrative neoplasia.

REFERRING VET

Dr Kuzimski

Further assessment would be urine culture, BRAF assay, cPL/PSL assay, 3-view thoracic radiographs, and FNA of the liver and spleen for cytology.

INVOICE

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Specific therapy would be dependent on an etiological diagnosis. Initial management would be fluid therapy, correction of electrolyte anomalies (as needed), opioid analgesics, and insulin therapy.

DATE

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PATIENT

Deuce E Butchko

SPECIES

Canine

BREED

Miniature Schnauzer

SEX

MN

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HOSPITAL NAME

Animal Emergency Hospital
 Deland

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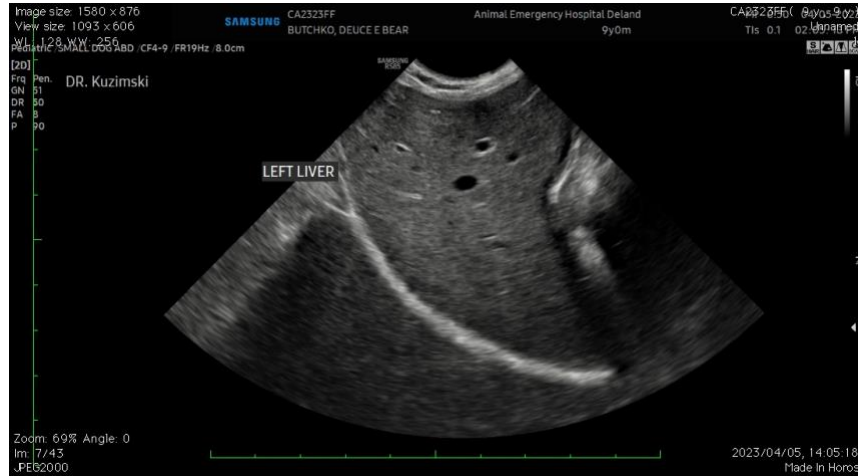
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DATE

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IMAGES

Liver



Spleen





PATIENT Pancreas

Deuce E Butchko

SPECIES

Canine

BREED

Miniature Schnauzer

SEX

MN

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HOSPITAL NAME

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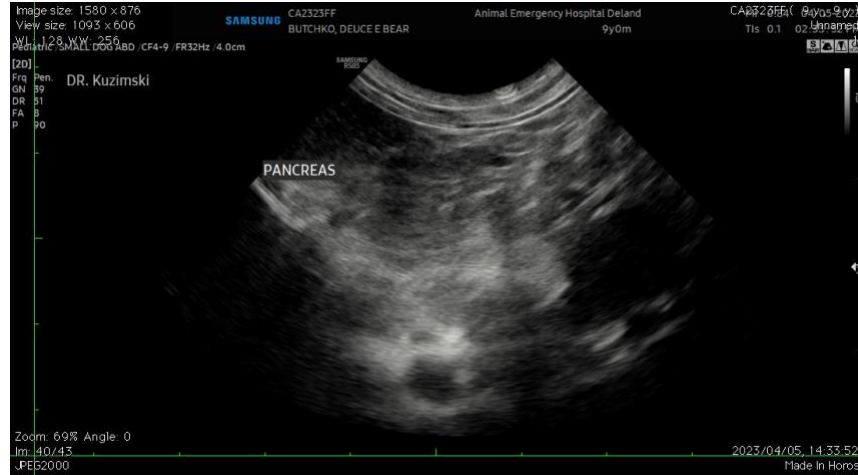
Dr Kuzimski

INVOICE

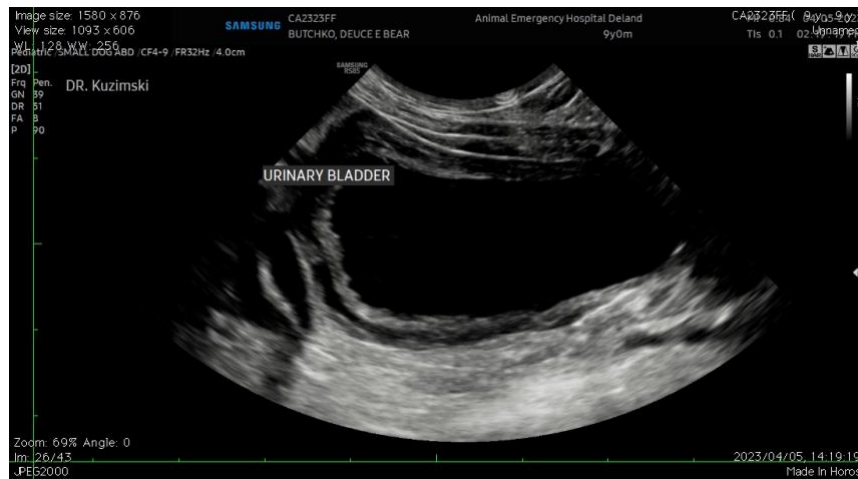
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Urinary bladder



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