



**PATIENT PRESENTING CLINICAL SIGNS**

Sri Sanders History: None  
**SPECIES** Physical Examination: None.  
 Feline Urinalysis: None.  
**BREED** CBC: None.  
 DSH Serum Biochemistry: None.  
 Radiographic Findings: None.

**SEX**

FS

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**AGE**

**Urinary System**

10 years Full urinary bladder with a normal thickness and appearance of the wall. Small amount of floating hyperechogenic sediment. No uroliths evident.

**WEIGHT**

5.8 #

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

Small kidneys with increased echogenic appearance, loss of cortico-medullary differentiation, and normal blood flow, pelvis, and capsule. Non-obstructive renolith in left kidney.

**Reproductive System**

N/A.

**IMAGING PERFORMED BY**

Dr Chalie Rodriguez

**Adrenal Glands**

Poorly visualized but appear to be of normal shape, echogenic appearance, position, and size.

**HOSPITAL NAME**

Bethany Family Pet Clinic

**Spleen**

Normal size and echogenic appearance. Smooth homogenous parenchyma, regular capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

**REFERRING VET**

Dr Tiffany Pow

**Liver**

Normal size with a diffuse mottled echogenic and coarse appearance and prominent portal markings. Full gall bladder containing normal anechoic bile. Normal thickness and echogenic appearance of the gall bladder wall. Dilated and tortuous bile duct.

**INVOICE**

303011

**Gastrointestinal**

**DATE**

6/4/22

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.



**PATIENT** *Pancreas*

Sri Sanders Normal size and echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

**SPECIES** *Free Abdomen*

Feline No mesenteric lymphadenomegaly.  
No ascites.

**BREED** **ULTRASONOGRAPHIC FINDINGS**

DSH Primary Findings:

- SEX**
- Renal disease.
  - Hepatopathy.

FS

**AGE** Secondary Findings:

- 10 years
- Urinary bladder sediment.
  - Dilated bile duct.

**WEIGHT**

5.8 #

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The appearance of the kidneys is consistent with chronic kidney disease.

Etiologies for the liver be cholangio-hepatitis complex, reactive, metabolic, lipidosis, granulomatous disease, and infiltrative neoplasia.

Further assessment needs to be based on the presenting clinical signs, physical exam findings, and blood work but could include urinalysis, urine culture, blood pressure, UPC (if urine sediment and culture negative), and FNA cytology of the liver.

Specific therapy needs to be based on an etiological diagnosis.

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**IMAGING PERFORMED BY**

Dr Chalie Rodriguez

**HOSPITAL NAME**

Bethany Family Pet Clinic

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**PATIENT**

Sri Sanders

**SPECIES**

Feline

**BREED**

DSH

**SEX**

FS

**AGE**

10 years

**WEIGHT**

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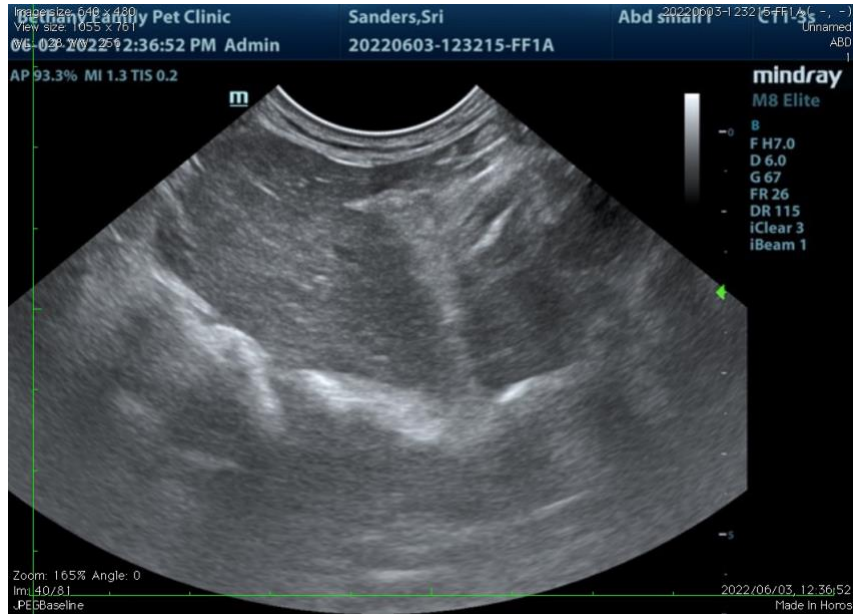
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**DATE**

6/4/22

**IMAGES**

**Liver**



**Left kidney**





**PATIENT** Urinary bladder

Sri Sanders

**SPECIES**

Feline

**BREED**

DSH

**SEX**

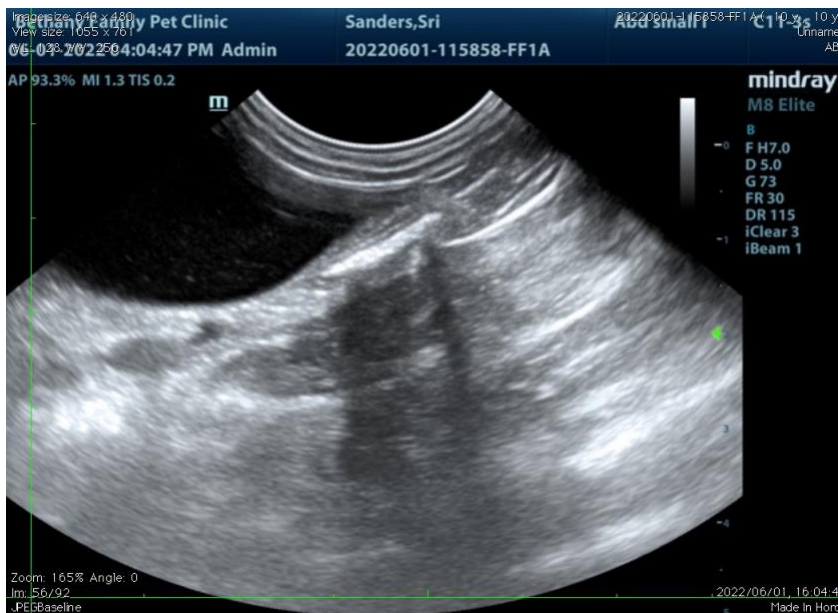
FS

**AGE**

10 years

**WEIGHT**

5.8 #



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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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