



**PATIENT PRESENTING CLINICAL SIGNS**

Boots Pracht  
anorexia for 3 days , elevated liver values ,painful kidneys  
Abnormal PE/Chem/CBC/UA Results: mild leukocytes /neutrophils alkphos-185 GGT-8 t bili-2.2

**SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

Feline

**Urinary System**

**BREED**

DSH

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal. The pelvic urethra was imaged 1.0 cm beyond the cystourethral junction.

**SEX**

Spayed Female

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex. Pyelectasia noted in both kidneys. Slight mineralization noted in the left kidney, non-obstructive. The left kidney measured 3.98 cm. The right kidney measured 3.0 cm.

**AGE**

14 Years

**Adrenal Glands**

**WEIGHT**

12.9 Pounds

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient.

**Spleen**

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

The **spleen** was slightly enlarged at 1.0 cm with slight scalloping contour. The parenchyma was uniform.

**Liver**

**IMAGING PERFORMED BY**

Evanna

The **liver** was enlarged, mildly hypoechoic to falciform fat. Mild scalloping contour noted and increased portal markings. The gallbladder and common bile duct were unremarkable. No evidence of post-hepatic obstruction.

**Gastrointestinal**

**HOSPITAL NAME**

ACC Flanders

The **stomach** itself was unremarkable. A jejunal mass was noted, measuring 1.5 cm. Variable small intestinal thickening noted elsewhere. Mesenteric lymph nodes were enlargement, hypoechoic and irregular, measuring 1.15 cm. Reactive mesentery noted.

**Pancreas**

**REFERRING VET**

Dr. Casulli

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Some parenchymal remodeling, however, with mild deviation from curvilinear normalcy was observed. Pancreatic duct and capsular irregularities were present consistent with age related changes. If pain upon imaging (+ Murphy sign) was present or if the patient is focally painful in subxyphoid palpation then low-grade smoldering chronic pancreatitis should be suspected.

**INVOICE**

33439

**ULTRASONOGRAPHIC FINDINGS**

**DATE**

12/15/21

- Intestinal mass with regional lymphadenopathy
- Swollen irregular liver and spleen



**PATIENT**

Boots Pracht

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

FNA of the intestinal mass, spleen and liver recommended. Suspect multicentric lymphoma at a fairly early phase. May be responsive to chemotherapy depending upon cytology results.

**SPECIES**

Feline

**BREED**

DSH

**SEX**

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12.9 Pounds

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**REFERRING VET**

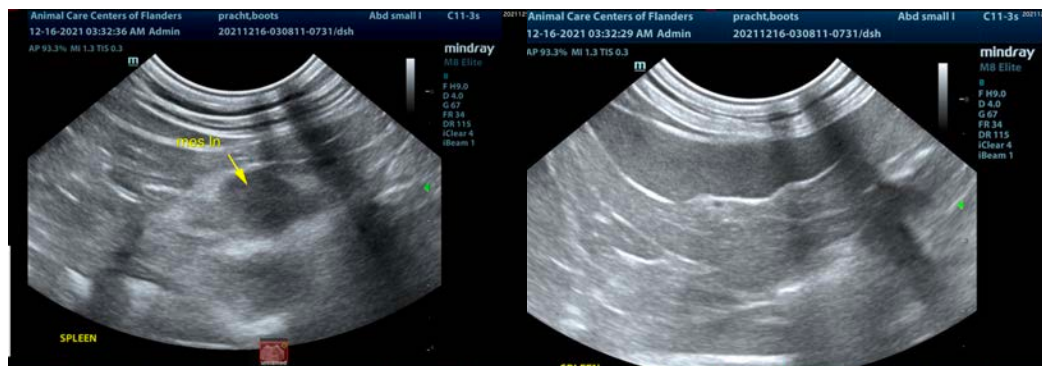
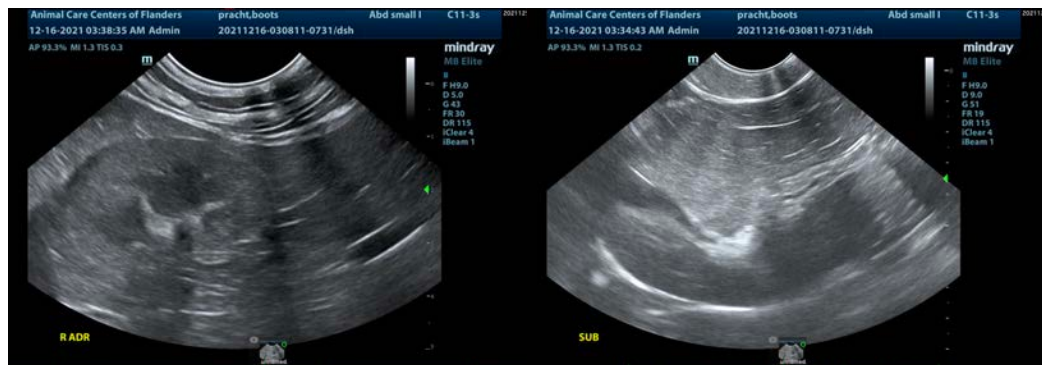
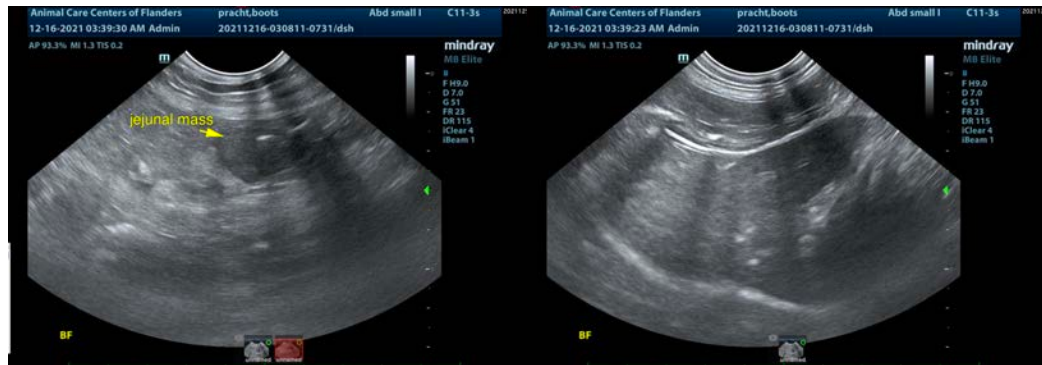
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**PATIENT**

Boots Pracht

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.

**SPECIES**

Feline

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.

**BREED**

DSH

**Eric Lindquist**, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com  
[info@SonoPath.com](mailto:info@SonoPath.com)

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Spayed Female

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