



**PATIENT PRESENTING CLINICAL SIGNS**

Teagan Sellek

Recurrent hematochezia for past several months -- stool will normalize on bland diet, then turn into bloody diarrhea when she starts the commercial diet again which the dog has always eaten. Fecal testing negative. P is known to eat things she shouldn't, but owner controls this well by using a basket muzzle outside. Has previously responded well to probiotics and metronidazole.

**SPECIES**

Canine

**BREED**

Irish Setter

Abnormal PE/Chem/CBC/UA Results: GI panel pending.

**SEX**

Spayed Female

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

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 3.0 cm beyond the cystourethral junction.

**AGE**

8 Years

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 5.7 cm. The right kidney measured 5.2 cm.

**WEIGHT**

48.5 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

**Adrenal Glands**

The **adrenal glands** were not visualized.

DABVP, Cert. IVUSS

**Spleen**

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted.

**IMAGING PERFORMED BY**

Jill Rumachik

**HOSPITAL NAME**

Clarity Imaging LLC

**Liver**

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

**REFERRING VET**

Dr. Eric Howlett

**INVOICE**

44627

**Gastrointestinal**

**DATE**

8/12/23

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted. No evidence of mural pathology.



**PATIENT**

**Pancreas**

Teagan Sellek

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS**

- Structurally unremarkable abdomen

**BREED**

Irish Setter

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Treatment for Baytril responsive colitis could be considered with Baytril/Metronidazole or Baytril/Clindamycin combination and reassessment of the clinical signs. Underlying food intolerance could also be playing a role. Colonoscopy, colonic scraping and cytology all indicated.

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**WEIGHT**

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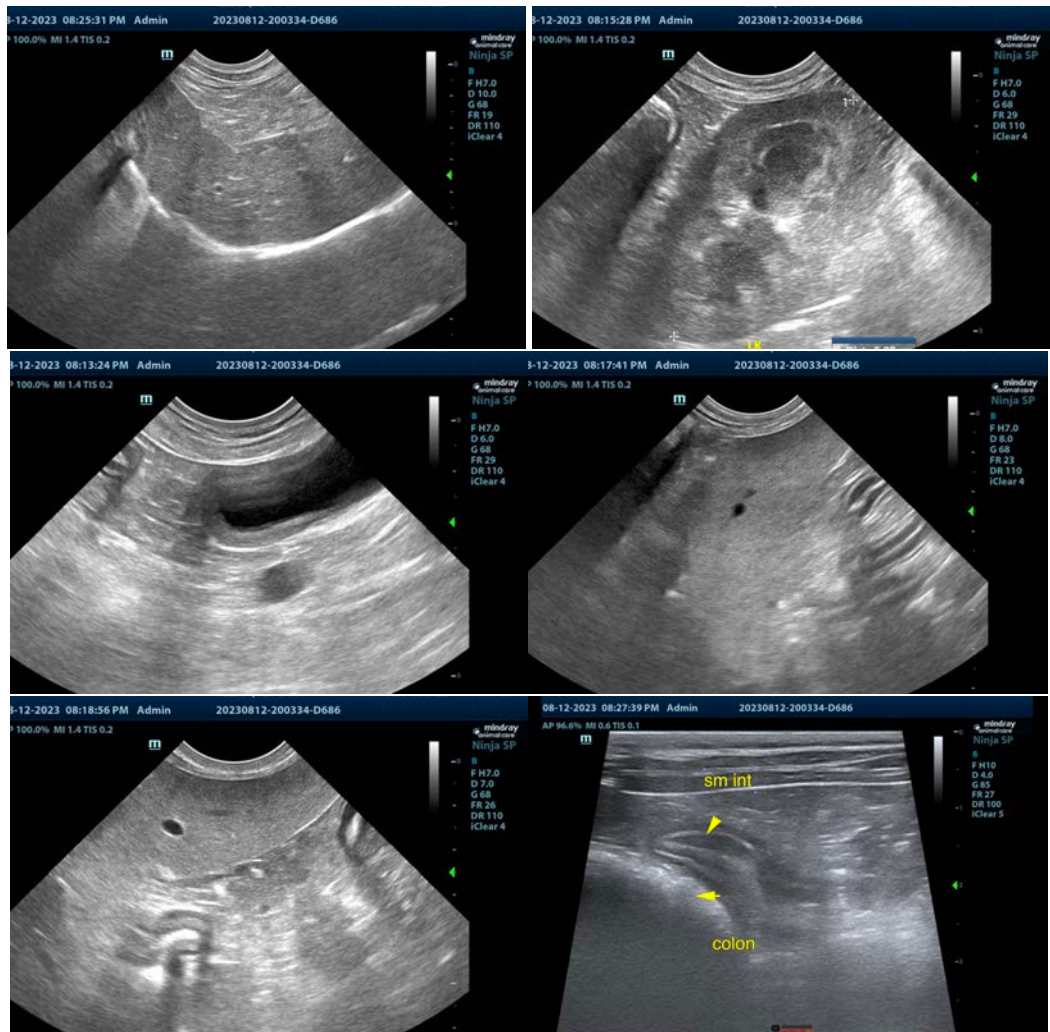
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**PATIENT**

Teagan Sellek

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.

**SPECIES**

Canine

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**

Irish Setter

**Eric Lindquist**, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com

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**SEX**

Spayed Female

**AGE**

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