



PATIENT PRESENTING CLINICAL SIGNS

Murry Hathaway Presented for inappropriate BM/litter box use
Abnormal PE/Chem/CBC/UA Results: Glob: 5.7, amylase:1227 WBC: 10.4, Neut: 76,

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Feline

Urinary System

BREED

DSH

The urinary bladder is moderately distended with mild to moderate pinpoint echogenic debris present, some appearing mildly sedimented in the gravity dependent portion of the bladder. There is a very small irregularity in the trigone region of the bladder (limited visualization) measuring approximately 0.29 cm.

SEX

Neutered Male

The left kidney has a normal shape and size (4.0 cm in length). Overall echogenicity is slightly hyperechoic with poor corticomedullary distinction. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

AGE

13 Years

The right kidney is mildly irregular and slightly small (3.0 cm in length). Overall echogenicity is slightly hyperechoic with poor corticomedullary distinction. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

WEIGHT

9 Pounds

Adrenal Glands

The left adrenal gland is normal in size measuring 0.35 cm thickness and 1.1 cm length. It is observed in its normal position cranial to the left renal artery. It is normal in appearance (uniformly hypoechoic) and shape with no evidence of a mass effect.

INTERPRETED BY

Aubrey Hirsch, DVM,
Practice Limited to
Internal Medicine

The right adrenal gland is not imaged.

IMAGING PERFORMED BY

Dr. Rodriguez

Spleen

The spleen is subjectively normal in size and shape, echotexture is homogenous, and the splenic capsule is smooth with no irregularities. The blood flow through the hilus and splenic parenchyma appears normal. No focal parenchymal abnormalities are visualized.

HOSPITAL NAME

Foxfield Vet Services

Liver

The liver is subjectively normal in size, and echogenicity with smooth peripheral margins. The parenchyma is homogenous echotexture. The visible portions of the vasculature and biliary tract appear normal. No focal nodules or cystic lesions are observed.

REFERRING VET

Dr. Rodriguez

The gallbladder lumen is moderately distended. The wall of the gallbladder is not thickened and has a smooth mucosal surface. Luminal contents are primarily anechoic. The cystic and common bile ducts are normal/not visible.

INVOICE

24743

Gastrointestinal

The stomach is moderately distended with hyperechoic and shadowing content.

DATE

8/16/21

The small intestine is normal in thickness, measuring 0.26 cm. The majority of small intestinal segments are fairly empty. However, a few contain hyperechoic, non-shadowing luminal content. Ileum appears normal measuring 0.23 cm in thickness. The ileocecal junction is unremarkable.



PATIENT

Pancreas

Murry Hathaway

The pancreas is normal and isoechoic to surrounding mesentery. There is no evidence of nodules or cystic lesions. There is no evidence of regional mesenteric inflammation or fluid.

SPECIES

Free Abdomen

Feline

Evaluation of the peritoneal cavity did not reveal any evidence of effusion. There is a mild to moderate severe lymphadenopathy present, appearing hypoechoic and mildly rounded. The omentum is of normal uniform echogenicity.

BREED

DSH

ULTRASONOGRAPHIC FINDINGS

SEX

Neutered Male

- Echogenic debris in the urinary bladder and irregular bladder mucosa – The bladder mucosal changes could be consistent with cystitis or artifact. Bladder neoplasia cannot be ruled out based on imaging. Correlate with clinical signs.
- Small, mildly irregular kidney and bilateral loss of corticomedullary distinction – consistent with bilateral chronic nephropathy.
- Mild lymphadenopathy
- Moderate gastric distention and intestinal content – may represent post-prandial abdomen. Correlate with recent feeding. If any concerns of gastrointestinal signs, recommend serial radiographs.

AGE

13 Years

WEIGHT

9 Pounds

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Urinalysis and possible urine culture would be recommended if not already performed.

INTERPRETED BY

Aubrey Hirsch, DVM,
Practice Limited to
Internal Medicine

IMAGING PERFORMED BY

Dr. Rodriguez

HOSPITAL NAME

Foxfield Vet Services

REFERRING VET

Dr. Rodriguez

INVOICE

24743

DATE

8/16/21





PATIENT

Murry Hathaway

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

WEIGHT

9 Pounds

INTERPRETED BY

Aubrey Hirsch, DVM,
Practice Limited to
Internal Medicine

**IMAGING
PERFORMED BY**

Dr. Rodriguez

HOSPITAL NAME

Foxfield Vet Services

REFERRING VET

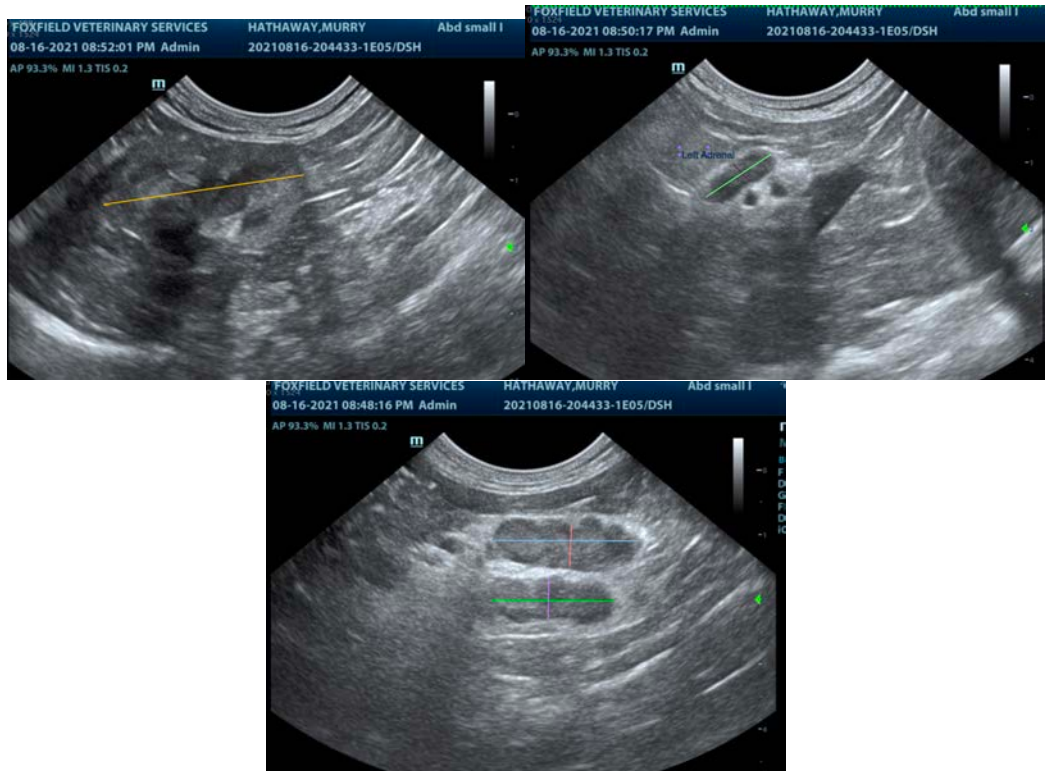
Dr. Rodriguez

INVOICE

24743

DATE

8/16/21



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.

Aubrey Hirsch, DVM, Practice Limited to Internal Medicine.
Aubrey.Hirsch@sonopath.com