



PATIENT

Odin McKinlay

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

WEIGHT

5.7 kg

INTERPRETED BY

Dr Brittany Sinclair,
 BVSc(hons), DACVECC

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

Burlington Veterinary
 Emergency and
 Referral

REFERRING VET

Dr. Allum

INVOICE

13414

DATE

01/27/26

PRESENTING CLINICAL SIGNS

- history of: weight loss x 1 month, PUPD x multiple months, poor appetite x 2 weeks, intermittent vomiting twice per week for several months and then vomiting 2-3 times per day for the last 2-3 days
- Physical exam: pyrexia (temp 39.6C), mild abdominal pain, mild dehydration
- Current Medications: none at home. Cerenia, methadone, ampicillin, metronidazole and IVF in hospital

Abnormal PE/Chem/CBC/UA Results: CBC: mild neutrophilia at 11 with bands Chem: mild hyperglycemia at 10, mild inc ALT at 218, mild inc GGT at 10 fPL increased at 19 T4 WNL

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, and visible pelvic urethra were of normal thickness. The ureters were not visible which is normal. There was normal wall layering with no masses, uroliths or abnormal thickening visualized. Gravity dependent debris present in the urinary bladder. No evidence of inflammatory or neoplastic changes were noted.

The kidneys were both normal size and structure, with smooth capsule and normal corticomedullary definition and ratio (cortex 1/3 of medulla). Medullary structure differed distinctly from that of the cortex. No evidence of pelvic dilation was present. The right kidney measured 4.01 cm in length. The left kidney measured 4.17 cm in length.

Adrenal Glands

Adrenal glands are visualized and measured on still images only. Resolution is inadequate to assess glandular detail or confirm measurement. The left adrenal gland measured 0.33 cm in thickness. The right adrenal gland measured 0.30 cm in thickness.

Spleen

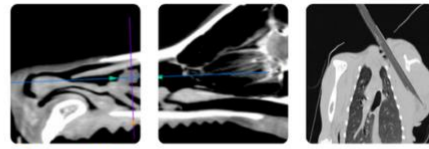
The spleen was normal with a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma and smooth capsule, with normal splenic vasculature with no signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarct changes were noted.

Liver

The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed.

Gallbladder is moderately distended with normal wall thickness and anechoic contents. Cystic and common bile ducts are distended and tortuous to the level of the duodenal papilla. There are no masses or luminal choleliths visualized. There's no overt surrounding inflammation.

Gastrointestinal



PATIENT

Odin McKinlay

The stomach contains a small volume of fluid. It measures at a normal thickness with some variability due to the presence of rugal folds. The distinction of the gastric wall layers is adequate and there is no impression of reduced peristaltic activity. No masses or focal lesions were observed.

SPECIES

Feline

The visualized areas of duodenum, jejunum and ileum have a relatively uniform diameter with minimal fluid distension. Wall thickness is normal. Bowel loops follow a curvilinear path with distinct wall layering maintaining the typical 1:3 muscularis: mucosa layer ratio. Visualized peristalsis appears appropriate. There were no focal lesions consistent with obstruction or a mass effect observed.

BREED

DSH

The ileocecal junction was not visualized. Sections of colon are visualized with formed fecal material and gas shadowing distally. There is no observed focal or generalized colon wall thickening or loss of layering.

SEX

Neutered Male

Pancreas

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

AGE

13 Years

Lymph Nodes

No clinically significant lymphadenopathy or abnormalities noted.

WEIGHT

5.7 kg

ULTRASONOGRAPHIC FINDINGS

INTERPRETED BY

Dr Brittany Sinclair,
 BVSc(hons), DACVECC

- Dilated tortuous common bile ducts to the level of the duodenal papilla.
- Urinary bladder debris.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most significant finding on abdominal ultrasound is the dilated common bile duct. There's no overt surrounding inflammation and this may be an incidental finding representative of past episodes of cholangiohepatitis, however, there are no other significant abnormalities to explain patient's clinical signs and treatment for cholangiohepatitis is reasonable.

IMAGING PERFORMED BY

Kelly Reschny

Liver FNA to further characterize liver elevations is indicated. Cholangiohepatitis may be sterile or infectious. Cholecystocentesis for cytology and culture should be considered. There is a low but present risk of causing bile peritonitis with this procedure. Empiric antibiotic therapy is not unreasonable and antibiotics that are effective against gram-negative, aerobic, enteric bacteria and excreted into the bile are recommended. Amoxicillin, amoxicillin-clavulanic acid, cephalosporins, and fluoroquinolones are suggested first choices. Metronidazole (7.5 mg/kg PO, IV q 12 hrs) may be added for extra anaerobe coverage. Consider treatment with liver supportive medications (SAM-E, milk thistle, Vitamin E, ursodiol) and GI support as needed.

HOSPITAL NAME

Burlington Veterinary
 Emergency and
 Referral

REFERRING VET

Dr. Allum

INVOICE

13414

DATE

01/27/26



PATIENT

Odin McKinlay

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

WEIGHT

5.7 kg

INTERPRETED BY

Dr Brittany Sinclair,
 BVSc(hons), DACVECC

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

Burlington Veterinary
 Emergency and
 Referral

REFERRING VET

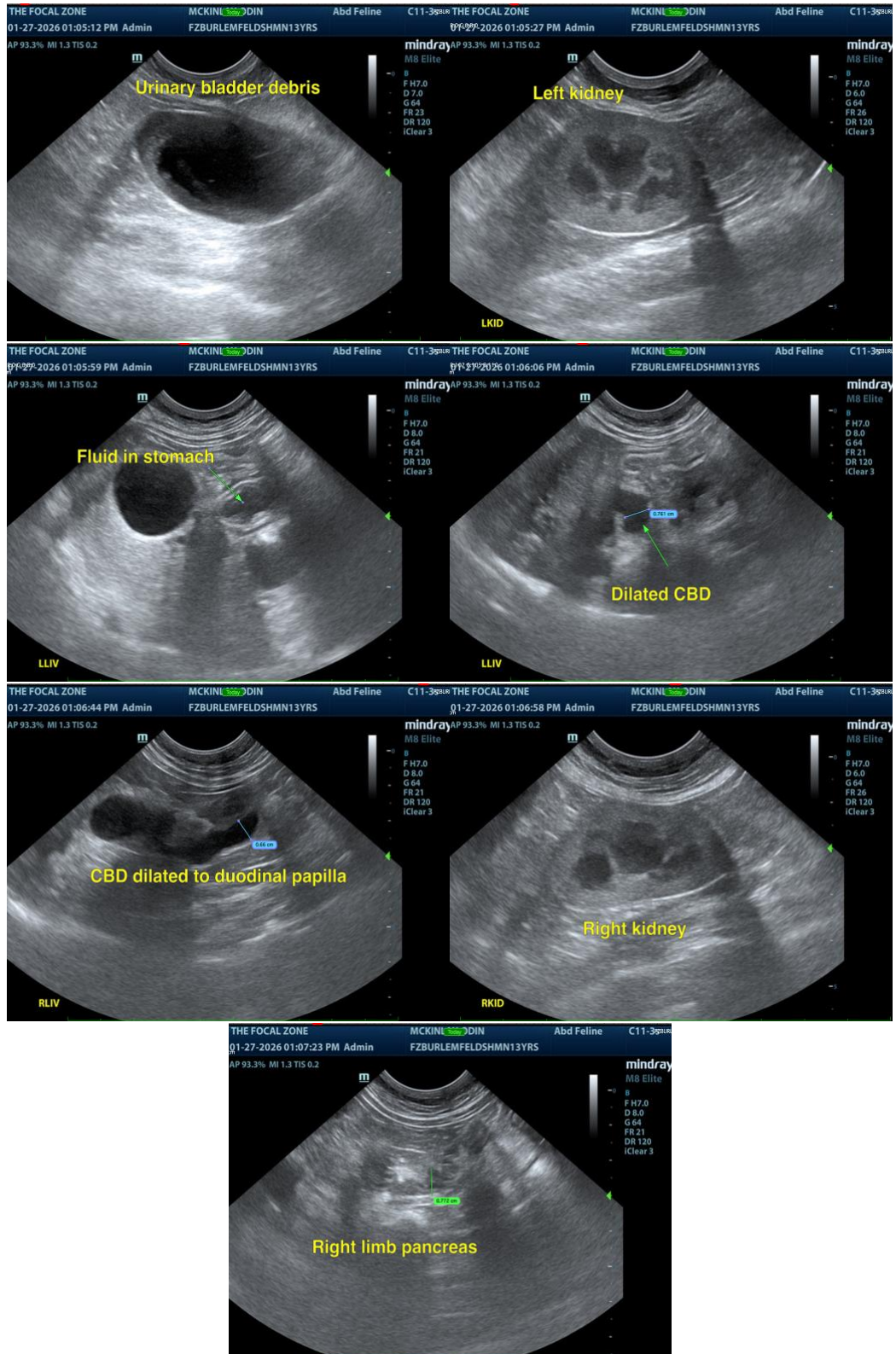
Dr. Allum

INVOICE

13414

DATE

01/27/26





PATIENT

Odin McKinlay

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

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

Dr Brittany Sinclair, BVSc(hons), DACVECC

info@SonoPath.com

SEX

Neutered Male

AGE

13 Years

WEIGHT

5.7 kg

INTERPRETED BY

Dr Brittany Sinclair,
BVSc(hons), DACVECC

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

Burlington Veterinary
Emergency and
Referral

REFERRING VET

Dr. Allum

INVOICE

13414

DATE

01/27/26