



PATIENT

Alfred Boisvert

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

9.26.2014

WEIGHT

10.9 lbs

INTERPRETED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

IMAGING PERFORMED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

HOSPITAL NAME

Dr. Kline

REFERRING VET

Flowertown AH

INVOICE

11940

DATE

11.2.2022

PRESENTING CLINICAL SIGNS

Clinical Exam Findings:

- Overall, Health and Body score: 5/9, BAR Hydration: Appears well hydrated
- Behavior & Temperament: Limited kitty minutes!
- Eyes: Normal OU. No ocular discharge noted
- Ears: Normal AU. No discharge noted
- Oral cavity: mm: pink CRT < 2 seconds. Mild dental calculus (Grade 1/3)
- Integument: Haircoat is smooth and shiny. No dermal lesions noted. No palpable masses or ectoparasites appreciated.
- Lymphatics: Submandibular and popliteal lymph nodes are unremarkable. Prescapular, axillary or inguinal lymph nodes are not palpable
- Cardiovascular: Normal sinus rhythm. No murmur, no arrhythmia auscultated. Pulses are strong and synchronous.
- Respiratory: No nasal discharge observed. Eupenic. Normal bronchovesicular sounds in all quadrants.
- Abdominal: Soft and non-painful abdomen. No palpable masses or organomegaly
- Urogenital: Normal
- Rectal: An exam was not performed.
- Musculoskeletal: Ambulatory x 4. No apparent lameness
- Neurologic: No obvious neurological deficits. A full neuro exam was not performed.
- Pain Assessment (Ranked 0-4): 0

Abnormal lab-work values: CRE 1.6. Urine culture negative. Baseline lab-work unremarkable. USG 1.048 with a large number of red blood cells.

Current Medications: Gabapentin PRN

Radiographic Findings: Emailed 1 right lateral radiograph - no obvious stones in the kidneys, bladder or urethra. Mild amount of stool in a non-dilated colon. Otherwise, unremarkable.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is mildly distended. The wall is normal in thickness. A small amount of gravity dependent, mineralized sand is observed within the lumen. The region of the trigone and the proximal urethra, visible to a depth of 2 cm, are normal.

The left kidney is normal size (3.65 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

The right kidney is normal size (3.61 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

Adrenal Glands

The left adrenal gland is normal size (0.38 cm width). Normal shape and glandular echogenicity. The phrenicoabdominal vein and surrounding vasculature are normal.

The region of the right adrenal gland is evaluated. No obvious pathology is observed.

Spleen

The spleen is normal in size (0.86 cm in width at the level of the hilus) with a normal capsular



PATIENT

Alfred Boisvert

contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

SPECIES

Feline

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. The portal vein to caudal vena cava ratio is approximately 1: 1.

BREED

DSH

The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal/not seen.

SEX

Neutered Male

Gastrointestinal

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is not distended. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive disease is noted.

AGE

9.26.2014

Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

WEIGHT

10.9 lbs

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

INTERPRETED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

Other

A brief echocardiogram reveals no evidence of pericardial effusion or obvious right atrial/auricular mass.

IMAGING PERFORMED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

ULTRASONOGRAPHIC FINDINGS

Primary Findings

- Urinary bladder sand without obvious evidence of discreet calculi. Given the patient's clinical history, feline idiopathic cystitis is the top differential.

HOSPITAL NAME

Dr. Kline

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Symptomatic care for feline idiopathic cystitis (i.e., stress reduction, increased water consumption, anti-inflammatories (if needed), +/- prazosin) is recommended.

REFERRING VET

Flowertown AH

Consider a follow-up ultrasound in 3-6 months to assess for the development of discreet cystic calculi.

INVOICE

11940

DATE

11.2.2022



PATIENT

Alfred Boisvert

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

9.26.2014

WEIGHT

10.9 lbs

INTERPRETED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

IMAGING PERFORMED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

HOSPITAL NAME

Dr. Kline

REFERRING VET

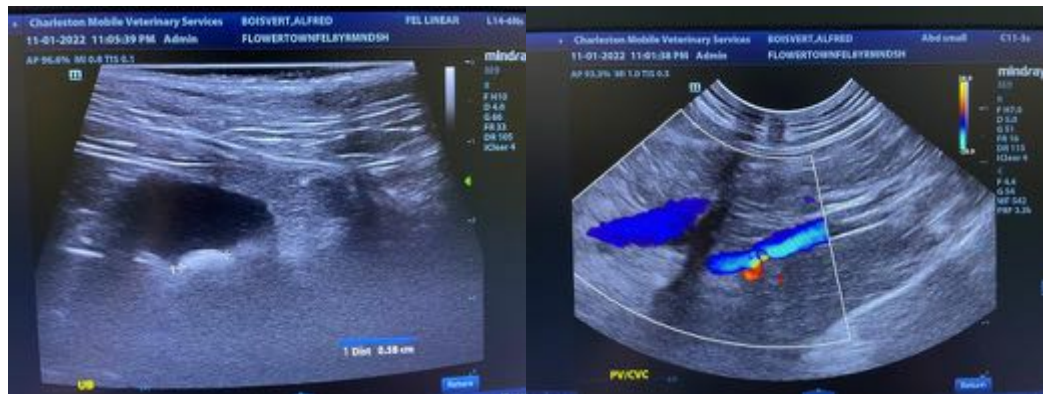
Flowertown AH

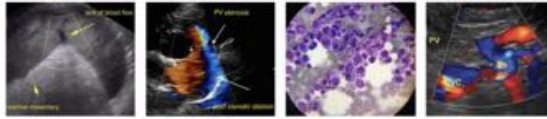
INVOICE

11940

DATE

11.2.2022





PATIENT

Alfred Boisvert

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

9.26.2014

WEIGHT

10.9 lbs

INTERPRETED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

IMAGING PERFORMED BY

Andrea Nicastro,
DVM, Diplomate
ACVIM (Small Animal
Internal Medicine)

HOSPITAL NAME

Dr. Kline

REFERRING VET

Flowertown AH

INVOICE

11940

DATE

11.2.2022



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.

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.

Andrea Nicastro, MPH, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com