



PATIENT

Figaro Dunn

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

9 years

WEIGHT

10.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Dr. Cecelia Dean

HOSPITAL NAME

Wellesley AH

REFERRING VET

Dr. Leal

INVOICE

73453

DATE

3/16/26

PRESENTING CLINICAL SIGNS

- Persistent hematuria
- Chronic non-regenerative anemia of unknown origin at this time, blood staining found in urine spots.
- Staff pet
- Historic lab work: 03/11/2026 CBC: HCT 30%, remainder WNL Chem: Cr 0.9, SDMA 10, BUN 23, remainder WNL UPC: 0.2 UA: USG 1.047, Protein 1+, Blood 2+ (RBCs 50-75RBC/HPF) T4: 1.3 2/11/2026 (increased methimazole at this visit) CBC: 35%, remainder WNL Chem: Creat 0.7, SMDA 9, BUN 22, remainder WNL ProBNP: 24 UA: USG 1.052, Protein 2+, Blood 3+ (RBCs >100/HPF) T4: 4.5 8/9/2025 CBC: HCT 41%, remainder WNL Chem: Creat 0.7, SDMA 10, BUN 19, remainder WNL UA: USG: 1.052, Prot 1+, Blood 2+ (30-50 RBCs/HPF) T4: 2.2 6/12/2025 UA: USG 1.048, Protein 1+, no RBCs or Blood BP 3/11/2026 Additional Comments: 143/108 MAP 114, 111/81 MAP 88, 124/82 MAP 100, 122/81 MAP 91, 123/78 MAP84, 123/77 MAP 90 SIZE 3 CUFF ON TAIL ----AVG: 143/84 MAP 94

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is full with a normal thickness and smooth appearance of the wall. A small amount of floating, hyperechogenic sediment.

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.

Normal renal size (left measured 3.8 cm, right measured 3.7 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Normal color flow pattern is evident in both kidneys.

Adrenal Glands

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.33 cm in width. The right adrenal gland measured 0.3 cm in width.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 0.9 cm in width.



PATIENT

Figaro Dunn

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

9 years

WEIGHT

10.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Dr. Cecelia Dean

HOSPITAL NAME

Wellesley AH

REFERRING VET

Dr. Leal

INVOICE

73453

DATE

3/16/26

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

Gallbladder

The gallbladder is small containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.

Pancreas

The visible sections of the pancreas are of normal size and echogenic appearance with a regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

ULTRASONOGRAPHIC FINDINGS

- Urinary bladder sediment.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most likely etiology for the urinary bladder sediment would be hematuria as per the patient's history.

Bacterial cystitis would be a possible differential diagnosis.

On this ultrasound there was no obvious etiology for either the chronic non-regenerative anemia or the hematuria.

Etiologies to consider for the hematuria would be bacterial cystitis and feline interstitial/idiopathic cystitis.



PATIENT

Figaro Dunn

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

9 years

WEIGHT

10.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Dr. Cecelia Dean

HOSPITAL NAME

Wellesley AH

REFERRING VET

Dr. Leal

INVOICE

73453

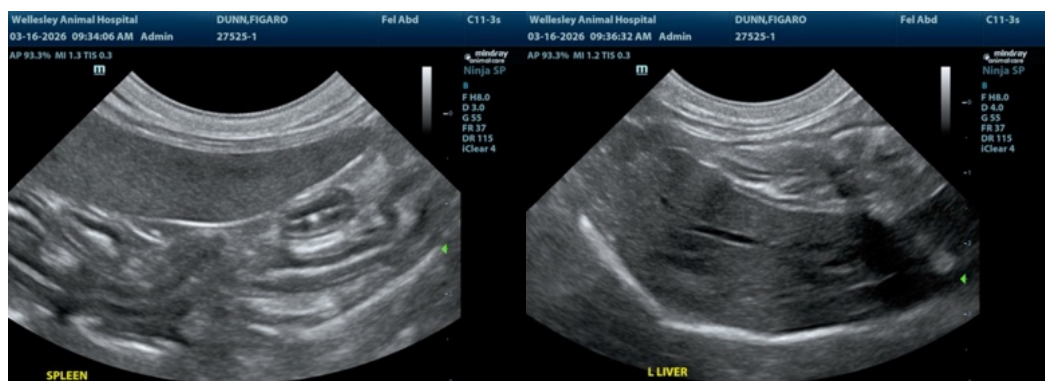
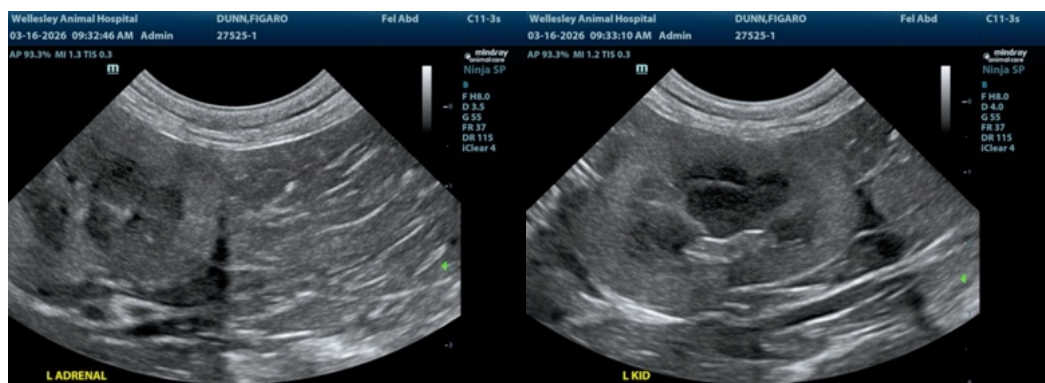
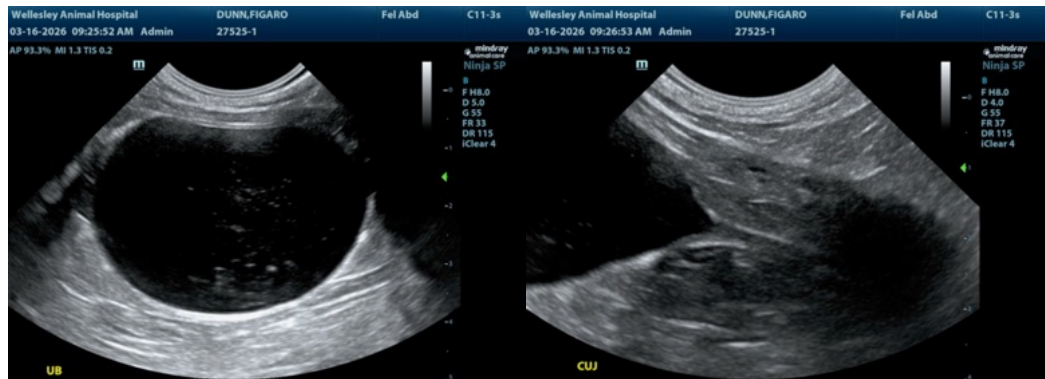
DATE

3/16/26

Etiologies to consider for the non-regenerative anemia would be drug reaction, immune mediated hemolytic anemia, bone marrow pathology and possibly associated with the FeLV/FIV infection.

Further assessment would be urine culture, NSAID agglutination, and/or a Coomb's test, FIV/FeLV assay (if not already done) and possibly bone marrow cytology and/or a biopsy.

Specific therapy would be dependent on an etiological diagnosis.





PATIENT

Figaro Dunn

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

9 years

WEIGHT

10.6 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Dr. Cecelia Dean

HOSPITAL NAME

Wellesley AH

REFERRING VET

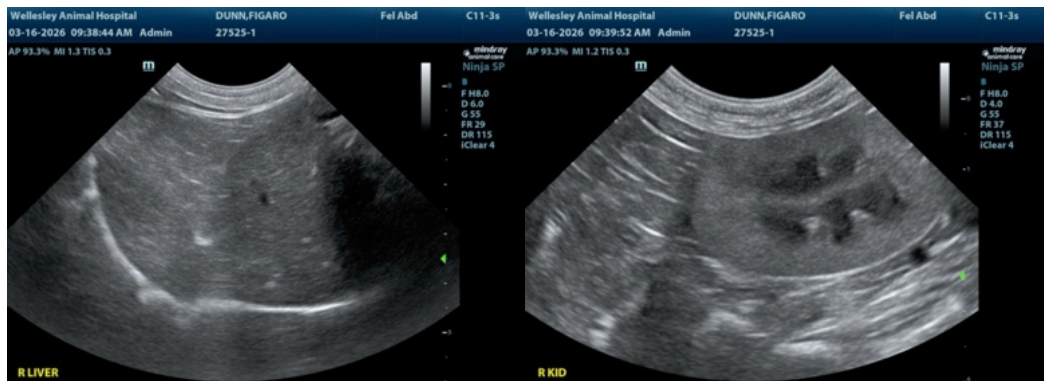
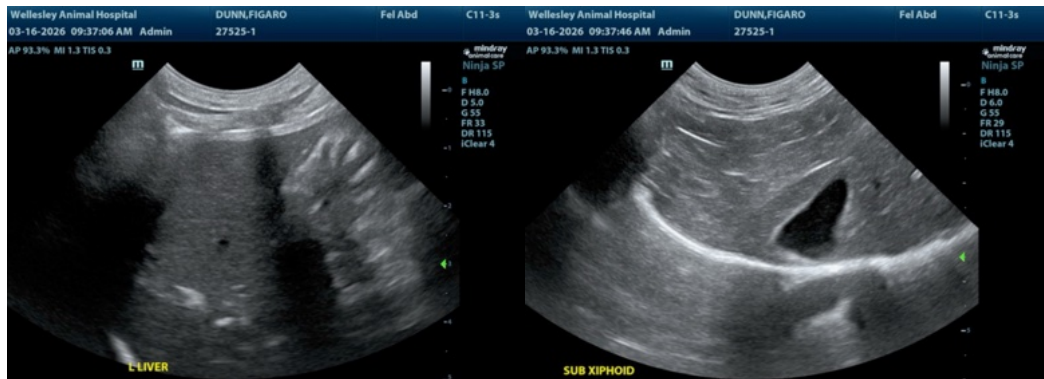
Dr. Leal

INVOICE

73453

DATE

3/16/26



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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)

info@sonopath.com