



PATIENT

Violet Velasquez

SPECIES

Feline

BREED

DMH

SEX

Spayed Female

AGE

8

WEIGHT

19 lbs

INTERPRETED BY

Greg Kuhlman, DVM,
DACVIM (SAIM)

IMAGING PERFORMED BY

Charlie Rodriguez

HOSPITAL NAME

Bethany Family Pet
Clinic

REFERRING VET

Dr. Tiffany Powe

INVOICE

75686

DATE

6/4/26

PRESENTING CLINICAL SIGNS

On exam seemed uncomfortable on kidney palpation. R kidney appears larger on fast scan ultrasound. Chasing potential kidney issues.

Abnormal PE/Chem/CBC/UA Results: Results: - **Bloodwork:** - SDMA: 16 (Reference: <15) - Creatinine: 2.3 (Reference: <1.6) - Glucose: 201 (Reference: <170), suspected stress hyperglycemia. - Lymphocytes: 804 (Reference: >1200) - RenoTech Index: Positive - **Urinalysis:** - Urine Specific Gravity (USG): 1.029 (below the ideal of >1.035 for cats)

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Urinary bladder is adequately distended. It has a normal uniform wall thickness. Contents include primarily anechoic fluid with occasional echogenic non-shadowing debris, most consistent with incidental suspended lipid in a cat, possibly combined with exfoliated cells, mucous and/or small blood clots. Both sterile inflammation as well as urinary tract infection can also present with echogenic debris. No masses or definitive cystoliths are observed. The trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.

The right kidney presents normal size (4.3 cm) with irregular shape. There is moderate loss of corticomedullary distinction. No pyelectasia, ureteral dilation or nephrolithiasis.

The left kidney presents normal size (4.2 cm) with normal shape and architecture. There is mild loss of corticomedullary distinction. No pyelectasia, ureteral dilation or nephrolithiasis.

Adrenal Glands

The right adrenal gland is not fully seen.

The left adrenal gland presents normal shape and homogenous parenchyma. The phrenic vasculature is unremarkable. The left adrenal gland measured 4.2 mm in width.

Spleen

The spleen is normal in size, shape, margination and echogenicity. No masses are seen.

Liver

The liver presents normal size and shape with smooth lobar margins. The parenchyma has normal echogenicity with normal echotexture. No focal lesions are seen. Intrahepatic bile ducts are normal. Normal vascular pattern.

The gallbladder presents normal size with anechoic contents. Normal gallbladder wall. No evidence of bile duct distention or obstruction.

Gastrointestinal

The visible stomach wall is normal in thickness and layering. The stomach is moderately distended with echogenic non-shadowing luminal contents and gas consistent with normal ingesta. There is no evidence of obstruction, foreign material or infiltrative disease. If patient was appropriately fasted,



PATIENT

Violet Velasquez

SPECIES

Feline

BREED

DMH

SEX

Spayed Female

AGE

8

WEIGHT

19 lbs

INTERPRETED BY

Greg Kuhlman, DVM,
DACVIM (SAIM)

IMAGING PERFORMED BY

Charlie Rodriguez

HOSPITAL NAME

Bethany Family Pet
Clinic

REFERRING VET

Dr. Tiffany Powe

INVOICE

75686

DATE

6/4/26

delayed gastric emptying could be considered. Non-shadowing foreign material is considered less likely but cannot be definitively ruled out.

If clinical signs are consistent (vomiting, etc.), recommendations include supportive medical care, 24 hours fasting and re-image.

The small intestines have normal wall layering and thickness. Colon contains normal contents with normal wall thickness.

Pancreas

The visible pancreas is normal in size with normal echogenic parenchyma and surrounded by normal peri-pancreatic mesentery.

Free Abdomen

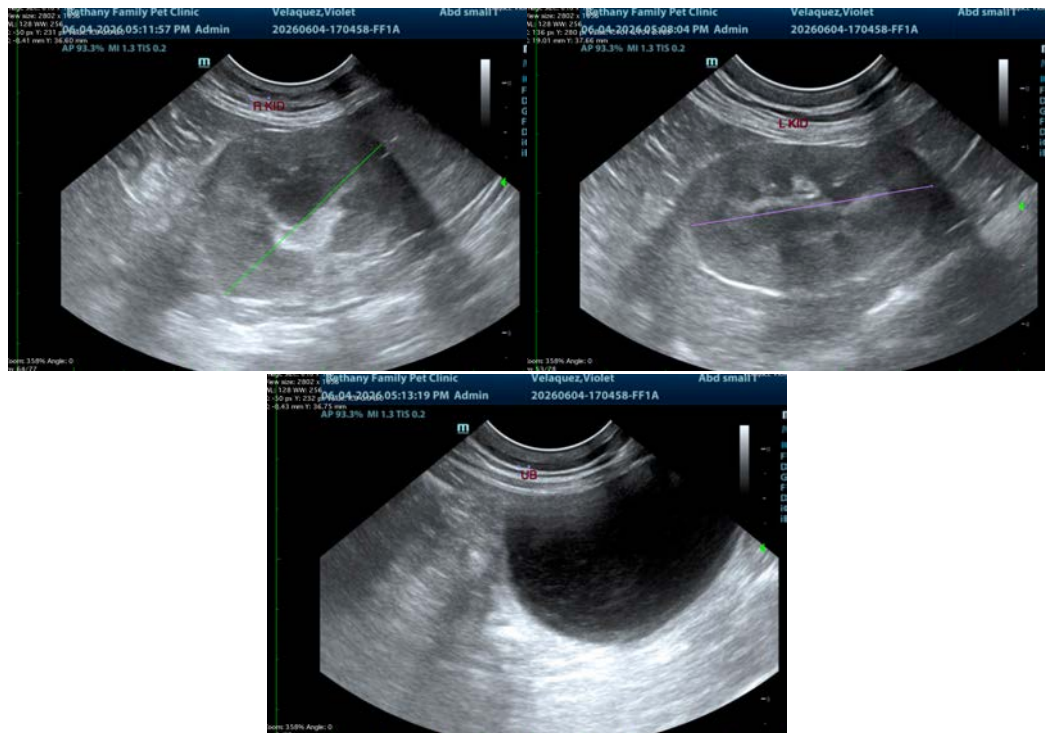
There are no enlarged abdominal lymph nodes seen on this exam. No free abdominal fluid is seen.

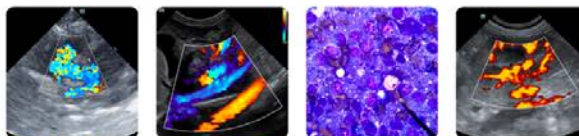
ULTRASONOGRAPHIC FINDINGS

- Mild urinary bladder debris.
- Age related renal changes.
- Full stomach.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given the appearance of both kidneys on this ultrasound exam, there is apparent chronic kidney disease present. Recommend full staging, monitoring and managing per IRIS guidelines.





PATIENT

Violet Velasquez

SPECIES

Feline

BREED

DMH

SEX

Spayed Female

AGE

8

WEIGHT

19 lbs

INTERPRETED BY

Greg Kuhlman, DVM,
DACVIM (SAIM)

IMAGING PERFORMED BY

Charlie Rodriguez

HOSPITAL NAME

Bethany Family Pet
Clinic

REFERRING VET

Dr. Tiffany Powe

INVOICE

75686

DATE

6/4/26

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.

Greg Kuhlman, DVM, DACVIM (SAIM)

Veterinary Internal Medicine Specialist
info@SonoPath.com