



PATIENT

Poshi Searcy

SPECIES

Feline

BREED

Siamese Mix

SEX

FS

AGE

18yr

WEIGHT

5.1lb

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Jasmine Palacios

HOSPITAL NAME

Rivers Edge Pet
Medical Center

REFERRING VET

Dr Anne Todd

INVOICE
23979

DATE
02/24/2026

PRESENTING CLINICAL SIGNS

- Pt has a history of ongoing UTIs, unresponsive to Antibiotics

Abnormal PE/Chem/CBC/UA Results: See attached labs: -UA: hyposthenuria; proteinuria; hematuria; pyuria, bacteriuria -CBC: Normocytic, hypochromic nonregenerative anemia; mild neutrophilia Interpretation: consistent with CKD -Chem17: Moderate azotemia; mild hyperamylasemia; mild hypokalemia -TT: WNL

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

A sessile based mass with asymmetrical margination was present on the dorsal wall extending into the lumen and measured 3.4 cm x 1.9 cm. The parenchyma of the mass was heterogeneous with focal echogenic foci and mineralization. Doppler evaluation of the mass confirmed blood flow within the mass. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal.

Subnormal kidney size and asymmetrical margination was present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and marked loss of corticomedullary symmetry and definition expected for the age of the patient. Both kidneys exhibited mild hydronephrosis without overt visualized concurrent left or right hydroureter. Areas of dystrophic medullary mineral were present. The left kidney measured 2.2 cm in length. The right kidney measured 2.9 cm in length.

The area of the aortic trifurcation was free of pathology.

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.41 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.39 cm width.

Spleen

The spleen exhibited primarily finely textured parenchyma which was hyperechoic to the liver and renal cortical parenchyma. Mild generalized parenchyma heterogeneity was present without evidence of nodular changes. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. The parenchymal heterogeneity is likely consistent with benign changes such as extramedullary hematopoiesis or age related remodeling with minor potential for inflammatory or neoplastic disease.

Liver/Gallbladder

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was mildly nonuniform and hypoechoic to the spleen with a moderate coarse echotexture and subjective mild to benign parenchymal remodeling. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and mild non-organized debris. The proximal common bile duct was dilated and mild tortuous without overt post hepatic obstruction.



PATIENT

Poshi Searcy

SPECIES

Feline

BREED

Siamese Mix

SEX

FS

AGE

18yr

WEIGHT

5.1lb

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Jasmine Palacios

HOSPITAL NAME

Rivers Edge Pet
Medical Center

REFERRING VET

Dr Anne Todd

INVOICE

23979

DATE

02/24/2026

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained mild non-shadowing ingesta sonographically suggestive of food echogenicity with no signs of obstruction or foreign material.

The small intestine presented overall intact wall layering with normal muscularis/mucosa ratio. Segmental, similar appearing non-shadowing ingesta. Indistinct mild hyperechoic intestinal mucosal speckling.

Normal visible colon wall layers were present with apparent formed feces in lumen.

Pancreas

The pancreas was normal in size and contour with isoechoic to heterogeneous parenchyma compared to adjacent omentum. No signs of active inflammation or neoplasia.

Free Abdomen

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

ULTRASONOGRAPHIC FINDINGS

Primary

- Urinary bladder mass /consistent with neoplasia, i.e. transitional cell carcinoma
- Marked chronic degenerative renal changes with bilateral mild hydronephrosis

Secondary

- Mild gallbladder debris with non-obstructive proximal common bile duct dilation
- Non-specific subtle intestinal mucosal speckling, gastrointestinal ingesta consistent with food echogenicity
- Normal bilateral adrenal glands

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The urinary bladder mass did not overtly extend into the area of ureteral papilla without obvious left or right ureter obstruction. The bilateral mild hydronephrosis may be secondary to chronic degenerative renal changes, pelvic scarring with unilateral/ bilateral renal infection thought less likely. Correlation with urinary workup, screening C/S and cytospin cytology of urine sample to assess for neoplastic transitional cells is recommended. CKD therapy with sonographic monitoring of the kidneys and bladder mass for evidence of progression would be more conservative.



PATIENT

Poshi Searcy

SPECIES

Feline

BREED

Siamese Mix

SEX

FS

AGE

18yr

WEIGHT

5.1lb

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Jasmine Palacios

HOSPITAL NAME

Rivers Edge Pet
Medical Center

REFERRING VET

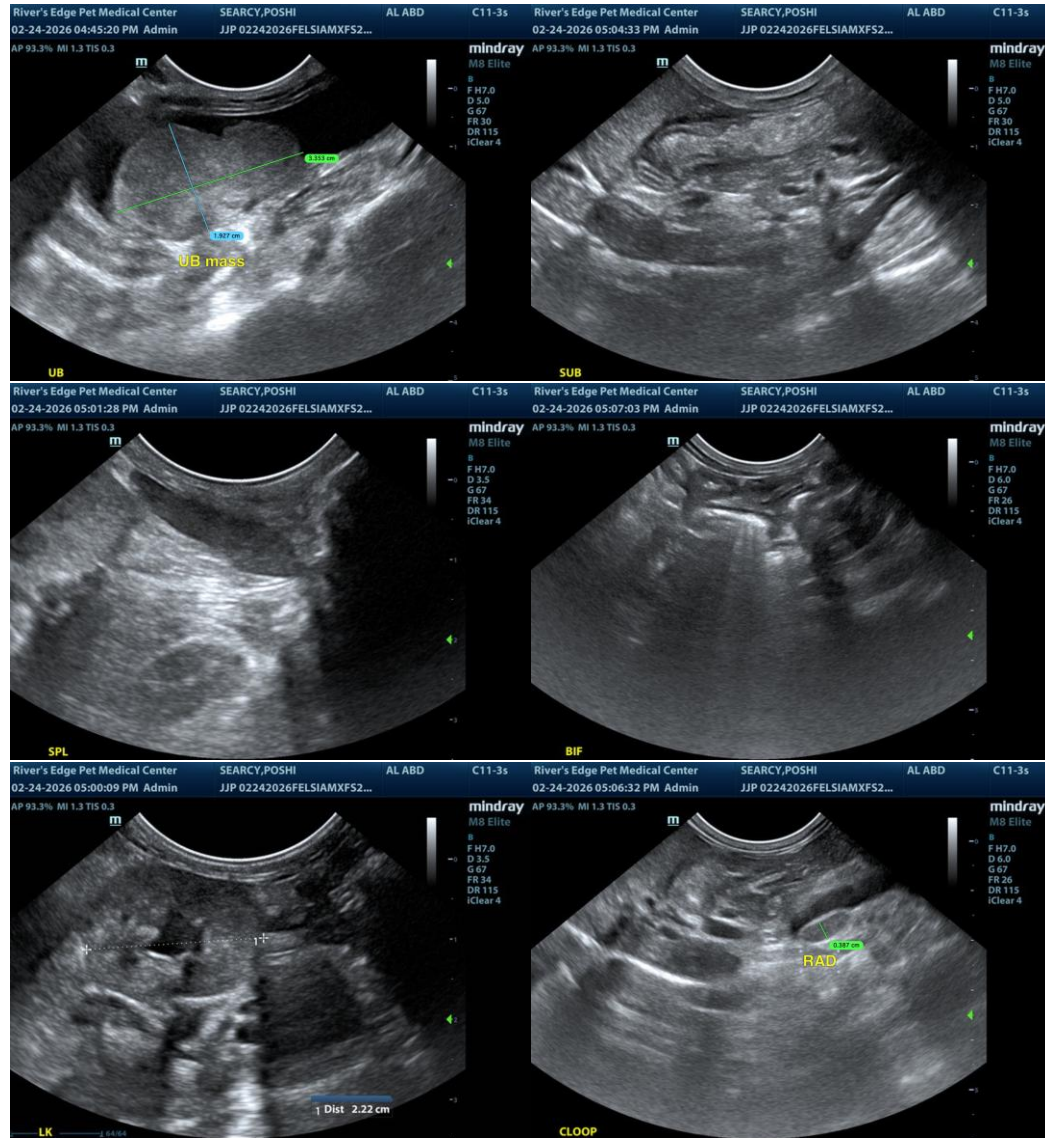
Dr Anne Todd

INVOICE

23979

DATE

02/24/2026





PATIENT

Poshi Searcy

SPECIES

Feline

BREED

Siamese Mix

SEX

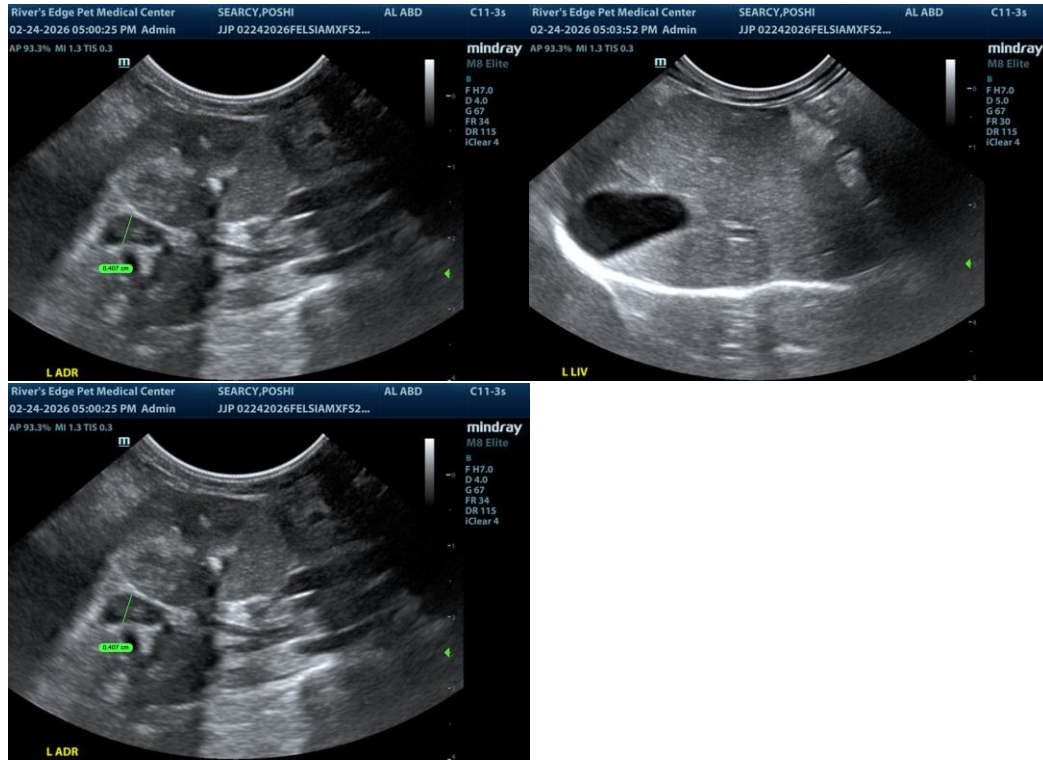
FS

AGE

18yr

WEIGHT

5.1lb



INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

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.

IMAGING PERFORMED BY

Jasmine Palacios

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com

HOSPITAL NAME

Rivers Edge Pet
Medical Center

REFERRING VET

Dr Anne Todd

INVOICE
23979

DATE
02/24/2026