



PATIENT

Ellie Riso

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

13yr

WEIGHT

11.7lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Countryside AC

REFERRING VET

Dr Heider

INVOICE
 23959

DATE
 02/23/2026

PRESENTING CLINICAL SIGNS

- Straining in the litter box - R/O Bladder Stone vs FIC vs bladder neoplasia
- ABNORMAL Lab work Values No labs
- Current Medications Gabapentin 100mg 1 cap PO PRN

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no evidence of urine/lumen sediment, mineral, or calculi. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted. The ventral urinary bladder wall measured 0.28 cm in width.

Normal size and margination were 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 mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 3.8 cm in length. The right kidney measured 3.8 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 0.38 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.35 cm width.

Spleen

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. 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. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.

Liver/Gallbladder

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. Normal vascular volume. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of mechanical/metabolic ileus, obstruction or foreign material.



PATIENT

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

Ellie Riso

Pancreas

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

SPECIES

Feline

Free Abdomen

BREED

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

DSH

ULTRASONOGRAPHIC FINDINGS

Primary

SEX

- Sonographically normal urinary bladder and visible proximal urethra
- Mild chronic renal changes

FS

AGE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

13yr

No evidence of urinary bladder mineral, calculi or tumors. Mild idiopathic cystitis is probable and may present essentially sonographically normal. Correlation with urinary workup, including UA and C/S ideally on a sterile urine sample, is suggested. Empirical therapy for mild idiopathic cystitis with clinical monitoring would be reasonable.

WEIGHT

11.7lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Countryside AC

REFERRING VET

Dr Heider

INVOICE
23959

DATE
02/23/2026



PATIENT

Ellie Riso

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

13yr

WEIGHT

11.7lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

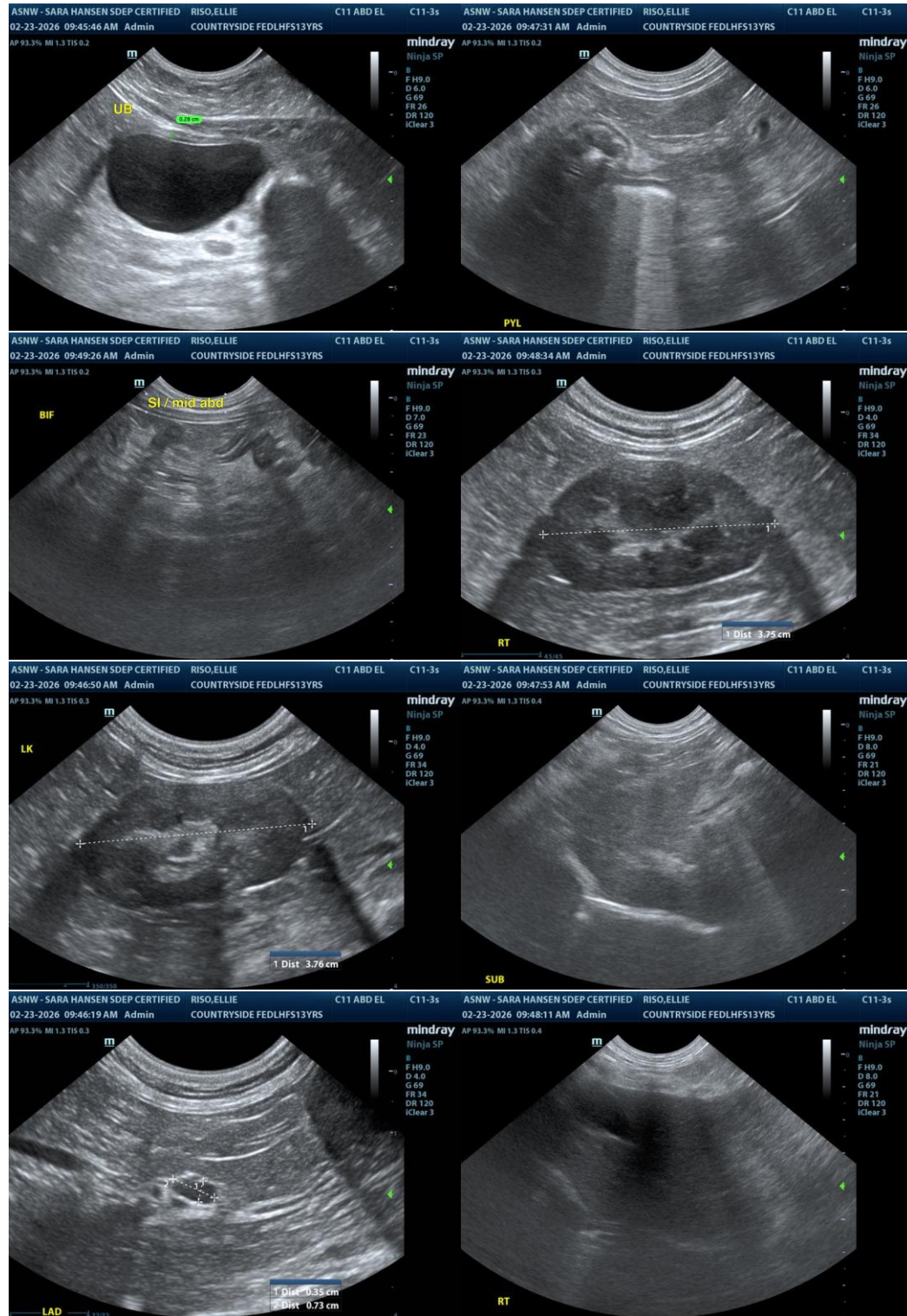
Countryside AC

REFERRING VET

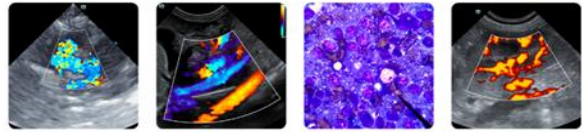
Dr Heider

INVOICE
 23959

DATE
 02/23/2026



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



PATIENT

Ellie Riso

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.

SPECIES

Feline

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

BREED

DSH

SEX

FS

AGE

13yr

WEIGHT

11.7lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Countryside AC

REFERRING VET

Dr Heider

INVOICE
23959

DATE
02/23/2026