



PATIENT

Layla Felice

SPECIES

Canine

BREED

Beagle Mix

SEX

FS

AGE

14.5yr

WEIGHT

22.1lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Emily Kirk

HOSPITAL NAME

Shiloh Animal Hospital

REFERRING VET

Shana Silverstein

INVOICE

24453

DATE

04/10/2026

PRESENTING CLINICAL SIGNS

History of AGACA removed 2 yrs ago (clean margins). Recent 7pt drop in HCT on preventative care labs; owner reports pickier eating habits (but no weight loss) and PU/PD (USG was 1.046).

Abnormal PE/Chem/CBC/UA Results: Previous ultrasound last fall for vomiting and elevated ALT, which resolved with Denamarin. Two small hypoechoic nodules noted in the liver at that time.

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.

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 to moderate loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 5.0 cm in length. The right kidney measured 5.0 cm in length.

The area of the iliac trifurcation was free of pathology including no evidence of medial iliac or sublumbar lymphadenopathy or masses.

Adrenal Glands

The bilateral adrenal glands were overtly normal in size, position and shape. The left adrenal gland measured 0.52 cm width at the caudal pole. The right adrenal gland measured 0.58 cm width at the caudal pole.

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. No visualized masses or nodules were present. The gallbladder was non-distended in size with thin walls and mild non-organized debris. The cystic and common bile ducts were normal.

Gastrointestinal



PATIENT

Layla Felice

SPECIES

Canine

BREED

Beagle Mix

SEX

FS

AGE

14.5yr

WEIGHT

22.1lb

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

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

Pancreas

The area of the pancreas was sonographically normal.

Free Abdomen

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

ULTRASONOGRAPHIC FINDINGS

Primary

- Normal gastrointestinal tract with mild non-shadowing gastric ingesta and semi formed fecal matter in colon
- Bilateral chronic renal changes
- Overtly normal adrenal glands
- Mild gallbladder debris
- Normal spleen
- Normal area of iliac trifurcation, no evidence of primary or metastatic lymphadenopathy

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Overall, largely a geriatric abdomen without evidence of significant visceral pathology. The definitive cause of the hematocrit drop was not obvious. No evidence of primary or metastatic neoplastic criteria. No evidence of previously noted hepatic nodules.

IMAGING PERFORMED BY

Emily Kirk

Adrenal screening despite lack of adrenal pathology, screening urine C/S +/- leptospirosis titer/ PCR if clinically indicated given PU/PD may be considered.

HOSPITAL NAME

Shiloh Animal Hospital

Correlation with most recent meal ingestion is recommended. If documented NPO, some degree of metabolic or functional non-obstructive gastric ileus may be possible.

REFERRING VET

Shana Silverstein

INVOICE

24453

DATE

04/10/2026



PATIENT

Layla Felice

SPECIES

Canine

BREED

Beagle Mix

SEX

FS

AGE

14.5yr

WEIGHT

22.1lb

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Emily Kirk

HOSPITAL NAME

Shiloh Animal Hospital

REFERRING VET

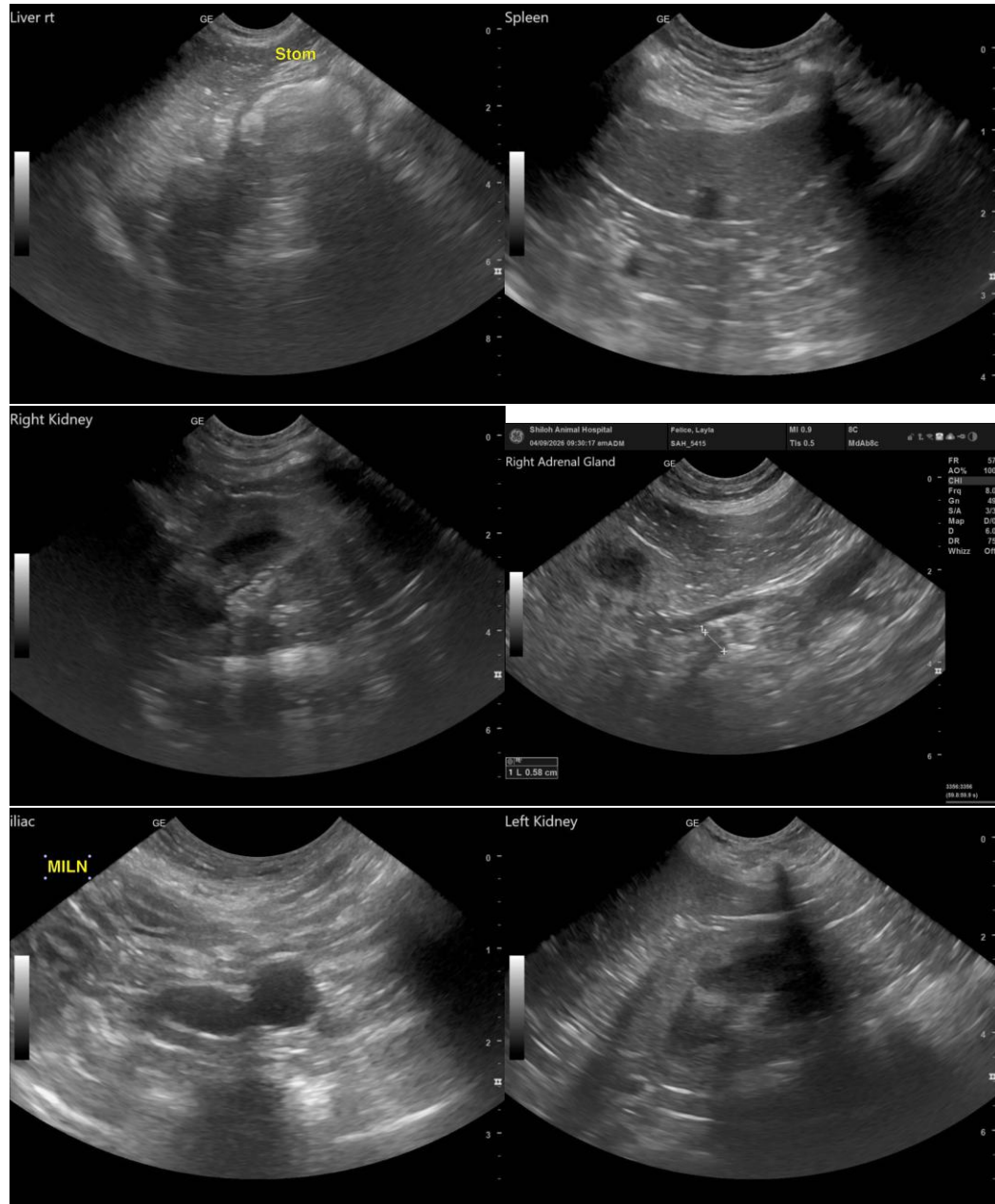
Shana Silverstein

INVOICE

24453

DATE

04/10/2026





PATIENT

Layla Felice

SPECIES

Canine

BREED

Beagle Mix

SEX

FS

AGE

14.5yr

WEIGHT

22.1lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Emily Kirk

HOSPITAL NAME

Shiloh Animal Hospital

REFERRING VET

Shana Silverstein

INVOICE

24453

DATE

04/10/2026



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 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.



PATIENT

Layla Felice

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)

info@sonopath.com

SPECIES

Canine

BREED

Beagle Mix

SEX

FS

AGE

14.5yr

WEIGHT

22.1lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Emily Kirk

HOSPITAL NAME

Shiloh Animal Hospital

REFERRING VET

Shana Silverstein

INVOICE

24453

DATE

04/10/2026