



PATIENT PRESENTING CLINICAL SIGNS

Lily Hamilton History: abdomen- structure present- mid to caudal abdomen- round, smooth, well circumscribed, non-painful- odd placement if a kidney, ME felt also, feels odd spot for a kidney._

SPECIES Abnormal PE/Chem/CBC/UA Results: r lateral abd radiograph- suspect mass visualized in caudal abdomen- cranial to bladder, within intestines- no markedly obvious, but suspect margins are visible.
Canine v/d abdomen- right kidney visible- unable to appreciate mass appropriately on v/d

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED

Husky Mix

Urinary System

SEX

FS

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 uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.

AGE

3yr

The left kidney appeared to be located caudally within the retroperitoneal space compared to typical left kidney location. The left kidney was located directly cranial to the urinary bladder apex. Mild loss of corticomedullary border demarcation was present.

The right kidney exhibited overtly normal size position and shape with 1:3 cortex/medulla ratio and adequate corticomedullary border demarcation. The right kidney measured 7.0 cm in length.

WEIGHT

60lb

The area of the aortic trifurcation was free of pathology.

No evidence of pathology in the area of the uterine remnant.

INTERPRETED BY

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

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.54 cm width at the caudal pole. The right adrenal gland was not definitively visualized.

IMAGING PERFORMED BY

Kelly Reschny

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.

HOSPITAL NAME

AH of Stoney Creek

Liver

REFERRING VET

Dr. Martin

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. 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.

INVOICE

11092ag

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.

DATE

07/11/2022

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 ileus, obstruction or foreign material.



PATIENT

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

Lily Hamilton

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

Canine

Free Abdomen

No overt lymphadenopathy or peritoneal effusion was present.

BREED

Husky Mix

ULTRASONOGRAPHIC FINDINGS

- Caudal location of left kidney cranial to the urinary bladder-subjective ectopic left kidney
- Sonographically normal right kidney

SEX

FS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The palpable structure in the mid to caudal abdomen is consistent with abnormal location of the left kidney and is consistent with ectopic left kidney. This is likely a patient variant and not considered pathological. No evidence of lymphadenopathy or neoplastic criteria was observed. Periodic monitoring of renal parameters and UA is suggested.

AGE

3yr

WEIGHT

60lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Kelly Reschny

HOSPITAL NAME

AH of Stoney Creek

REFERRING VET

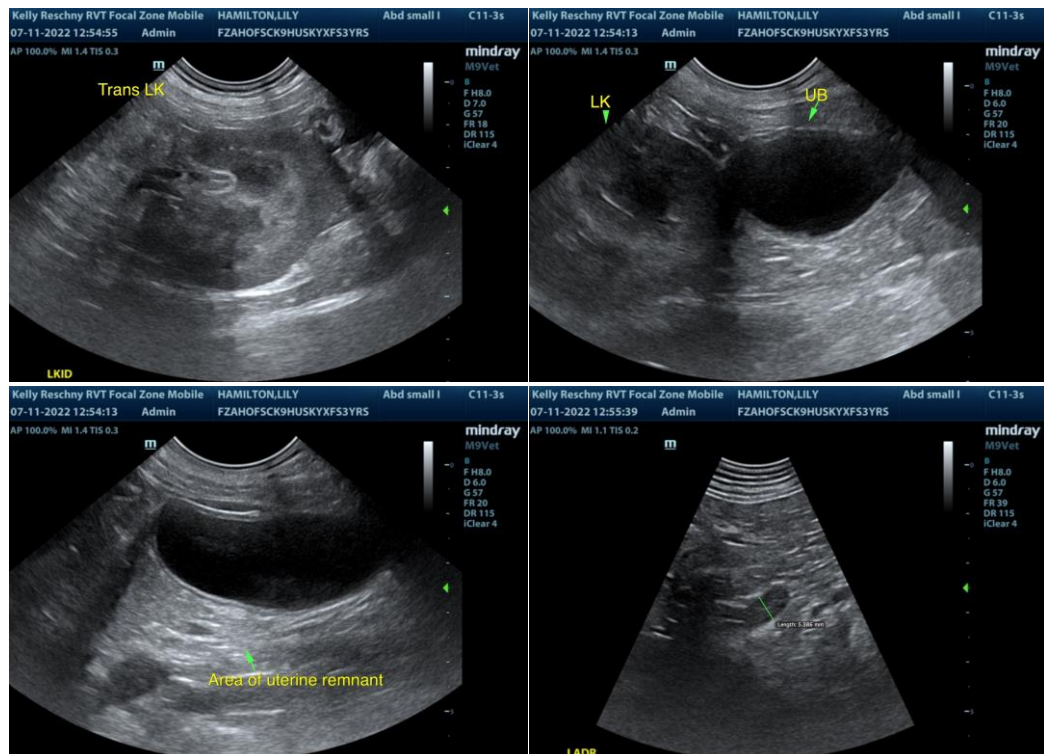
Dr. Martin

INVOICE

11092ag

DATE

07/11/2022





PATIENT

Lily Hamilton

SPECIES

Canine

BREED

Husky Mix

SEX

FS

AGE

3yr

WEIGHT

60lb

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Kelly Reschny

HOSPITAL NAME

AH of Stoney Creek

REFERRING VET

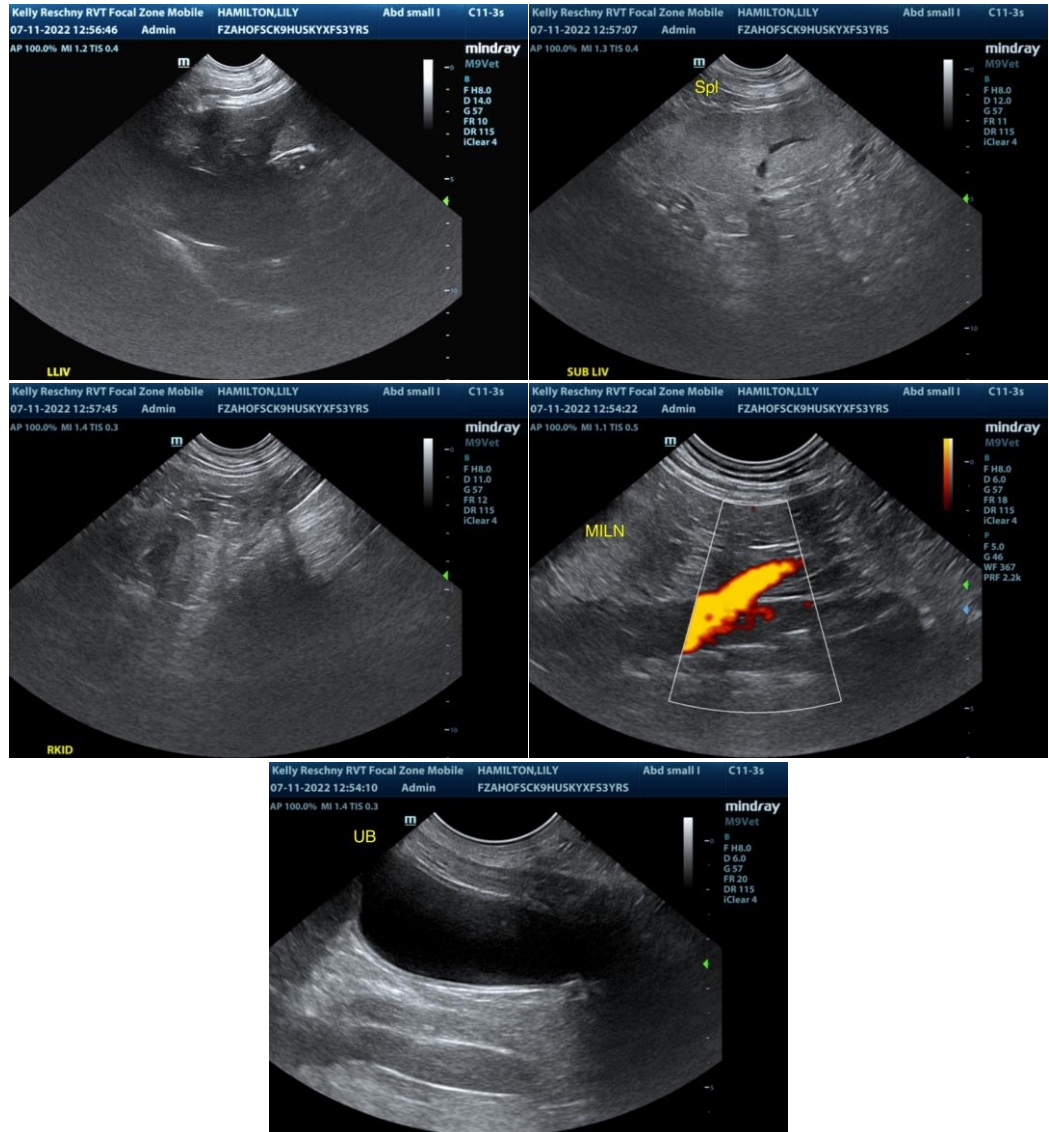
Dr. Martin

INVOICE

11092ag

DATE

07/11/2022



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.

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

info@SonoPath.com