



PATIENT

Ivy Petrie

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

3 Months

WEIGHT

3.05

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Heather

HOSPITAL NAME

ACC Flandeurs

REFERRING VET

Dr. Hallihan

INVOICE

23332

DATE

7/14/23

PRESENTING CLINICAL SIGNS

History: firm rounded mass-like structure mid abdominal- did rads and aspirated rounded mass-like effect. drained 50cc of cloudy, watery (non-viscous) slight hemorrhagic fluid - no odor . concerned about post-op issue or congenital cystic mass- possible FIP but fluid not viscous- not free fluid

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

The **left kidney** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 3.4 cm.

The region of the **right kidney** revealed severe hydronephrosis (6.0 cm) with subcapsular fluid accumulation. Right ureteral dilation was noted (1.9 cm).

Adrenal Glands

The regions of the **adrenal glands** revealed no evident pathology.

Spleen

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS



PATIENT

Ivy Petrie

- Hydronephrotic right kidney- suspect congenital ureteral stricture.
- Normal left kidney
- Volume contracted spleen

SPECIES

Feline

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Surgical intervention is recommended- surgical exploratory is necessary with nephrectomy of the hydronephrotic kidney.

BREED

DSH

SEX

Spayed Female

AGE

3 Months

WEIGHT

3.05

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

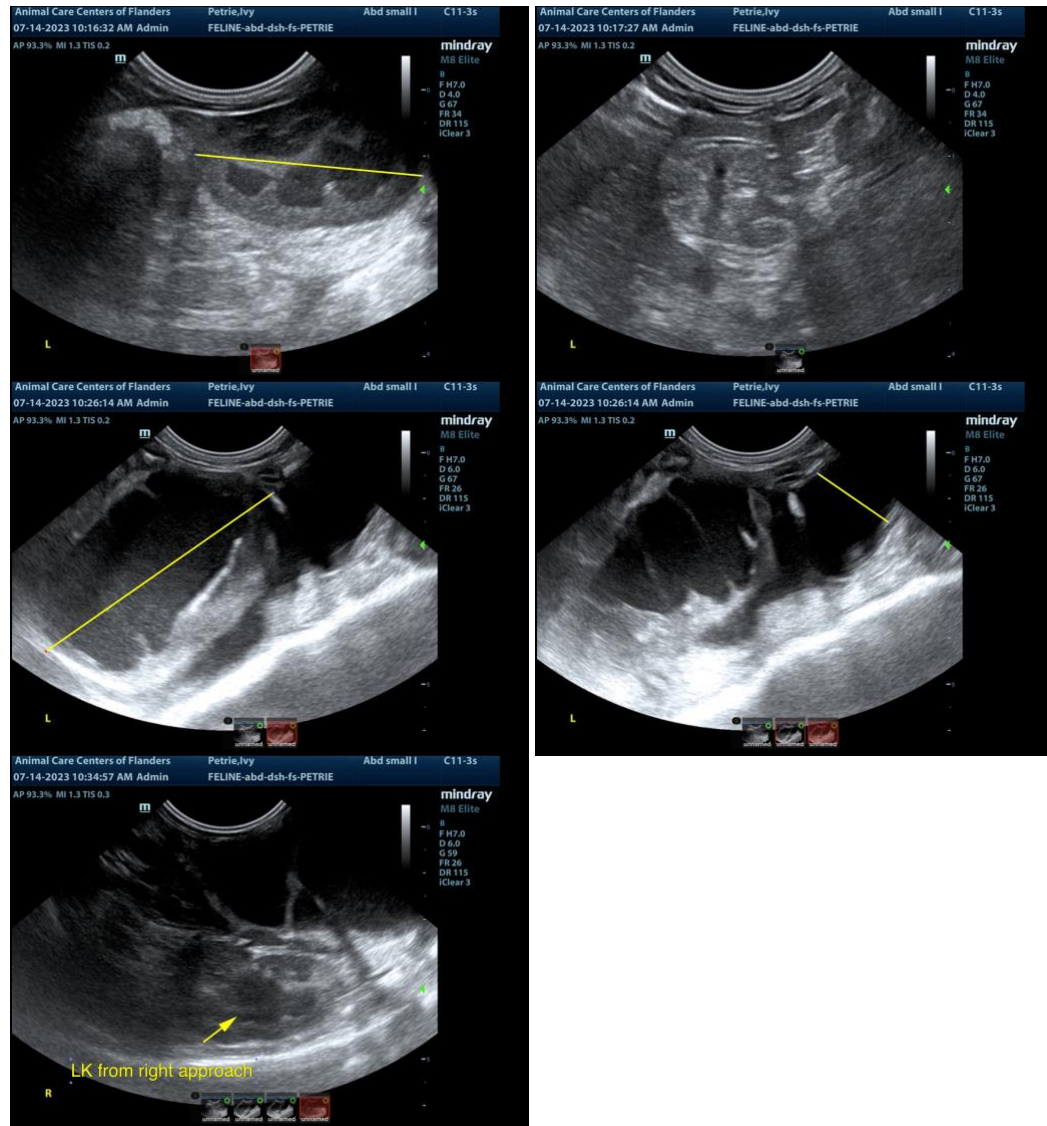
Heather

HOSPITAL NAME

ACC Flandeurs

REFERRING VET

Dr. Hallihan



INVOICE

23332

DATE

7/14/23

The information and recommendations provided are based on the images presented by the referring veterinarian. 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

Ivy Petrie

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

3 Months

WEIGHT

3.05

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Heather

HOSPITAL NAME

ACC Flandeurs

REFERRING VET

Dr. Hallihan

INVOICE

23332

DATE

7/14/23