

PATIENT PRESENTING CLINICAL SIGNS

BenPurr Pang follow up echo and abdominal- • Feline asthma (22-Feb-2021) • HCM - mild (22-Feb-2021) Mild GI issues-diarrhea- Hx of recent Giardia- Echo to confirm that prednisolone could be started

SPECIES *Urinary System*

Feline The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 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 was noted.

BREED DSH The area of the aortic trifurcation was free of pathology.

SEX Normal renal size with asymmetrical margination were present in both kidneys. The renal cortex presented uniformly increased in echogenicity with uniform echotexture. The renal cortex appeared to be hypertrophied resulting in an altered cortex: medulla ratio. Mild loss of corticomedullary distinction was also present. The renal medullary volume was subjectively reduced. The left kidney measured 4.2 cm in length. The right kidney measured 4.0 cm in length.

AGE 15 years ***Adrenal Glands***

WEIGHT 17 lbs. The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.39 cm width. The area of the right adrenal gland was free of overt pathology.

INTERPRETED BY *Spleen*

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

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. Mild asymmetrical medial splenic capsule contour was noted. 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. The spleen was normal in size measuring 0.96 cm width.

Loetitia Saint-Jacques, RVT ***Liver/ Gallbladder***

HOSPITAL NAME 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.

VCA Feline AH

REFERRING VET *Gastrointestinal*

Dr. Vincent Fleming 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 gastric body wall width measured 0.25 cm.

INVOICE 12628 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. The duodenum wall width measured 0.25 cm. The jejunum wall width measured 0.24 cm. The ileocolic wall width measured 0.33 cm.

DATE 11/17/21



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

BenPurr Pang

Pancreas

The pancreas exhibited normal size with mild asymmetrical contour and echogenic, mildly nonhomogeneous parenchyma compared to the adjacent omentum.

SPECIES

Feline

Free Abdomen

No overt lymphadenopathy or peritoneal effusion was present.

BREED

DSH

ULTRASONOGRAPHIC FINDINGS

Primary Findings

SEX

- Static chronic renal changes with similar-appearing nonprogressive cortical hypertrophy

MN

- Echogenic to nonhomogeneous pancreas - suspect progression into more chronic pancreatitis presentation, although potential for areas of chronic active inflammation is suspected

AGE

15 years

- Overtly normal small bowel, potential for chronic enteropathy

WEIGHT

17 lbs.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Overall, the abdomen appeared to be similar to static in presentation compared to the previous ultrasound with a more chronic appearance of the pancreas compared to the previous study. No overt evidence of visceral neoplastic criteria was noted.

INTERPRETED BY

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

Empirical therapy for chronic to focal chronic active pancreatitis +/- inflammatory / infectious enteropathy, given the patient's gastrointestinal signs, is recommended.

IMAGING PERFORMED BY

Loetitia Saint-Jacques, RVT

HOSPITAL NAME

VCA Feline AH

REFERRING VET

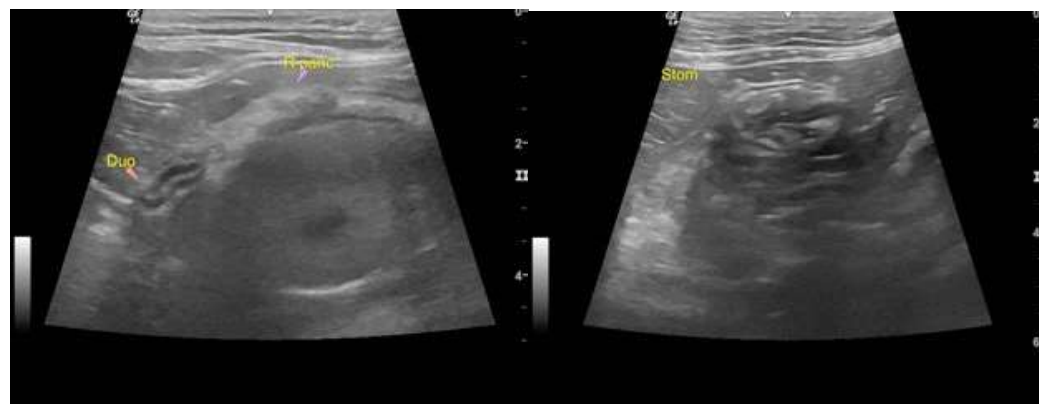
Dr. Vincent Fleming

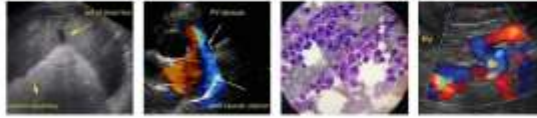
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PATIENT

BenPurr Pang

SPECIES

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SEX

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AGE

15 years

WEIGHT

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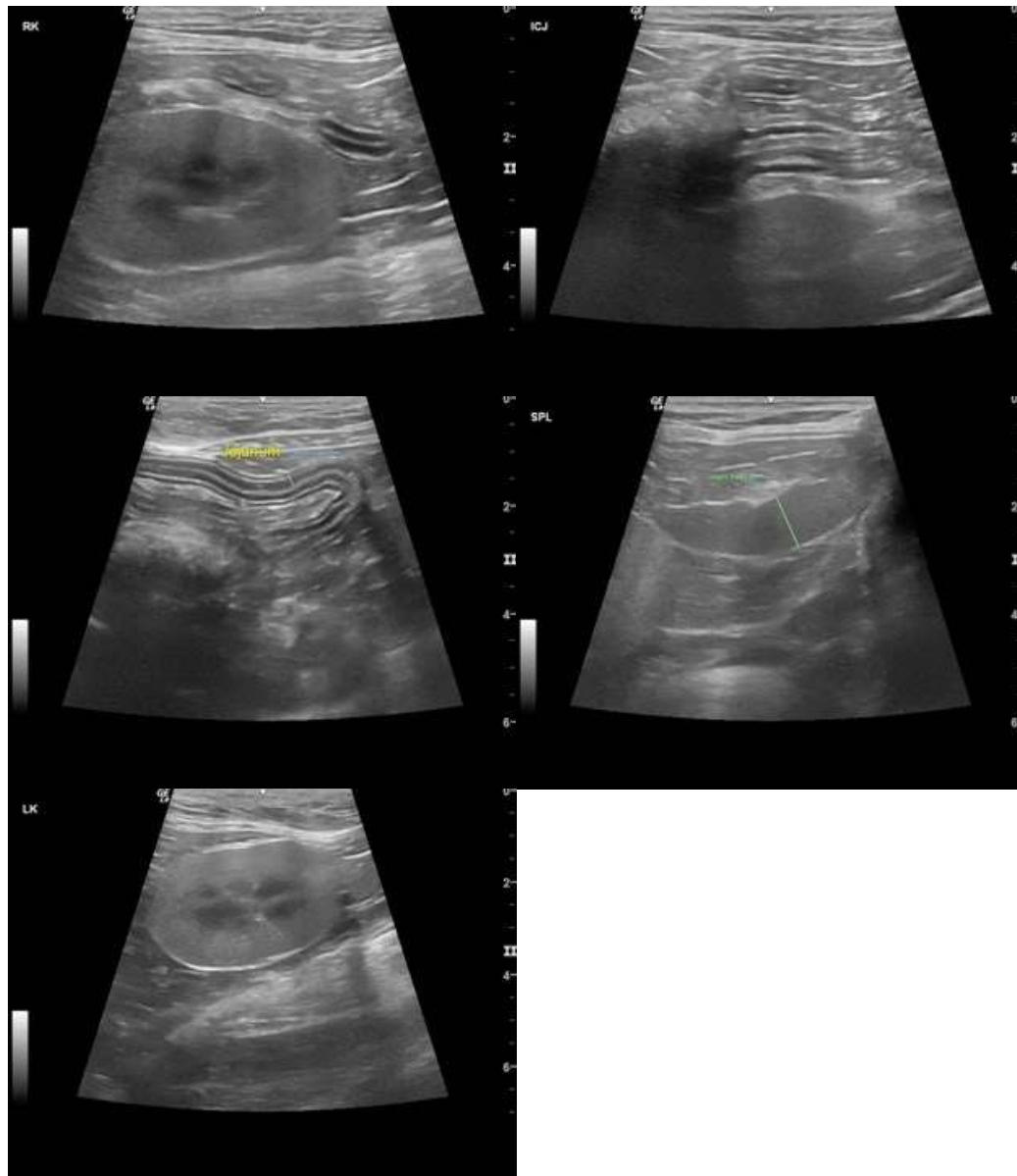
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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