



PATIENT PRESENTING CLINICAL SIGNS

Kenzie Leach Vomiting 4-6 months. Started intermittent and now multiple times daily. Recently reluctant to eat hard food. Weight loss. BWK- chem, t4. cbc normal. Started budesonide only 2 days ago but no improvement.

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

A high-resolution pre-and post-contrast CT study of the abdomen are provided for review. One pre-contrast CT and one post-contrast, arterial/portal phase of full abdomen.

BREED

DSH

COMPUTED TOMOGRAPHIC FINDINGS

The liver is homogenously soft tissue attenuating and uniformly contrast enhancing with normal size and shape. No nodules or masses are seen.

SEX

FS

The gallbladder wall is unremarkable. Mild hyperattenuating material is seen in the ventral dependent portion. The cystic bile duct is normal, measuring 0.31cm in diameter. The common bile duct is non dilated. No evidence of mineral hyperattenuating calculus or abnormal material content.

AGE

5.5 Years

The portal vein is normal in size and pathway. The main tributary veins including the splenic vein, left gastric vein, and pancreaticoduodenal vein are normal.

The spleen is moderately diffusely enlarged, regular contour and normal shape, mildly heterogeneous enhancing, no masses.

INTERPRETED BY

Tilde Rodrigues Froes, DMV, MSc., Dr. Med Vet., Dipl. CBraRVet

The mesenteric lymph nodes are mildly enlarged and mildly heterogeneously enhancing with normal shape and measure approximately 3.1cm x 1.1cm. The remainder of the abdominal lymph nodes are unremarkable.

The duodenum is normally distended, with minor hypoattenuating intraluminal fluid material and gas, the wall thickness measures 0.27cm.

HOSPITAL NAME

Kenzie Leach

The stomach is moderately filled and normally positioned, containing gas admixed with homogeneous soft tissue attenuating ingesta.

REFERRING VET

Dr. Gans

The small intestines are nondilated and contain a minimal amount of hypoattenuating fluid attenuating material and gas. No evidence of mechanical gastrointestinal disease, gastrointestinal mass, or foreign material.

The colon and rectum contain gas admixed with minimal heterogeneous soft tissue attenuating fecal material.

INVOICE

57773

The pancreas is normal in size, shape, and attenuation.

The adrenal glands are normal in size, shape, and attenuation.

DATE

4-12-23



PATIENT The renal silhouettes are normal in size, shape, contour, and attenuation. The renal length is 3.6cm in the right kidney and 3.4cm in the left kidney.

Kenzie Leach

The ureters are normal in size, normal trigone insertion, no evidence of abnormal dilatation or radiopaque calculi.

SPECIES

Feline

The urinary bladder is moderately filled, with the apex in the plane of L5, and is homogeneously soft tissue opaque.

BREED

DSH

L7-S1 incomplete bridging spondylosis deformans is seen.

The collimated thorax and remainder of the musculoskeletal structures are unremarkable.

COMPUTED TOMOGRAPHIC DIAGNOSIS

SEX

FS

- Mild to moderate diffuse splenomegaly. The differential diagnosis includes correlated to anesthesia procedure, lymphoid hyperplasia, extramedullary hematopoiesis, correlated to an infectious agent (FIV, FIP, Mycoplasma), less likely infiltrative neoplasia, for example, round cell neoplasia.

AGE

5.5 Years

- Mild mesenteric lymphadenitis, reactive.
- Otherwise, normal abdominal structures.
- L7-S1 lumbosacral instability, spondylosis deformans, incidental.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

No evidence of specific morphological tomographic changes in the abdominal cavity that could be correlated to the chronic vomiting history. No signs of masses, abnormal gastrointestinal thickness, foreign material, mechanical gastrointestinal obstruction, or organomegaly.

The mild to moderate splenomegaly is an unspecific finding. An ultrasound-guided fine needle aspiration is suggested for further analysis.

HOSPITAL NAME

Kenzie Leach

The mild mesenteric lymphadenitis could be correlated to unspecific inflammatory or infectious intestinal diseases, for example, parasitic (e.g., giardiasis) or viral.

REFERRING VET

Dr. Gans

INVOICE

57773

DATE

4-12-23



PATIENT

Kenzie Leach

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

5.5 Years

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Kenzie Leach

REFERRING VET

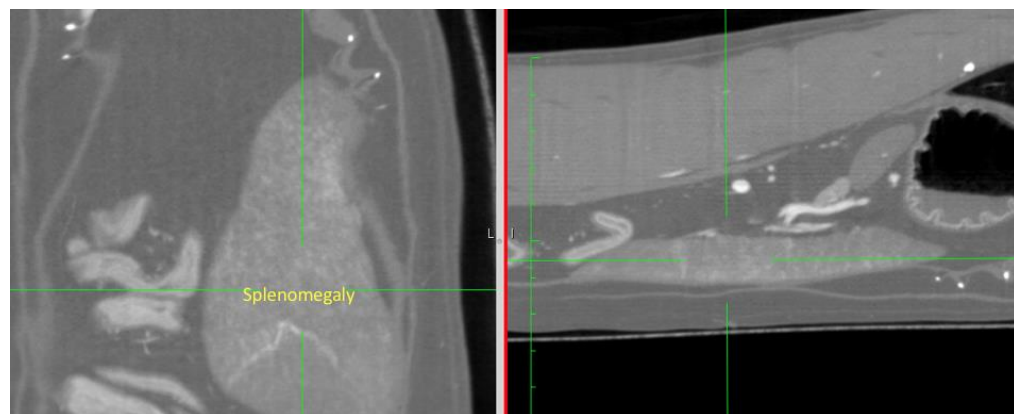
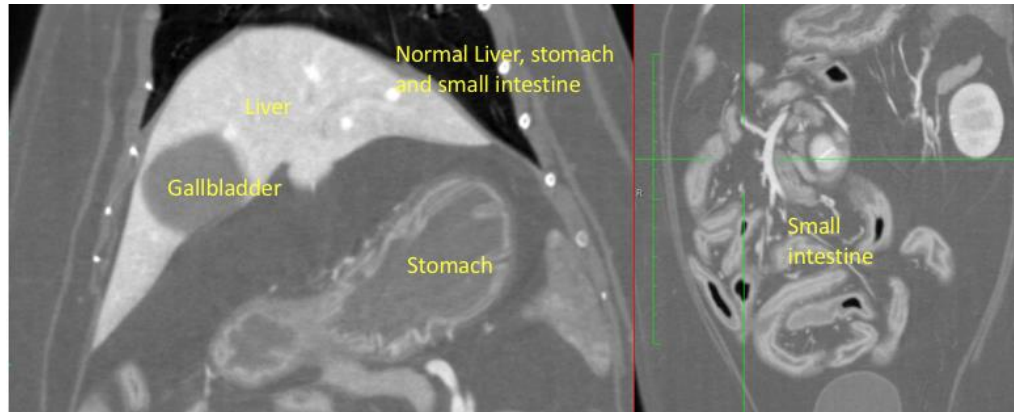
Dr. Gans

INVOICE

57773

DATE

4-12-23





PATIENT

Kenzie Leach

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

5.5 Years



INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Kenzie Leach

REFERRING VET

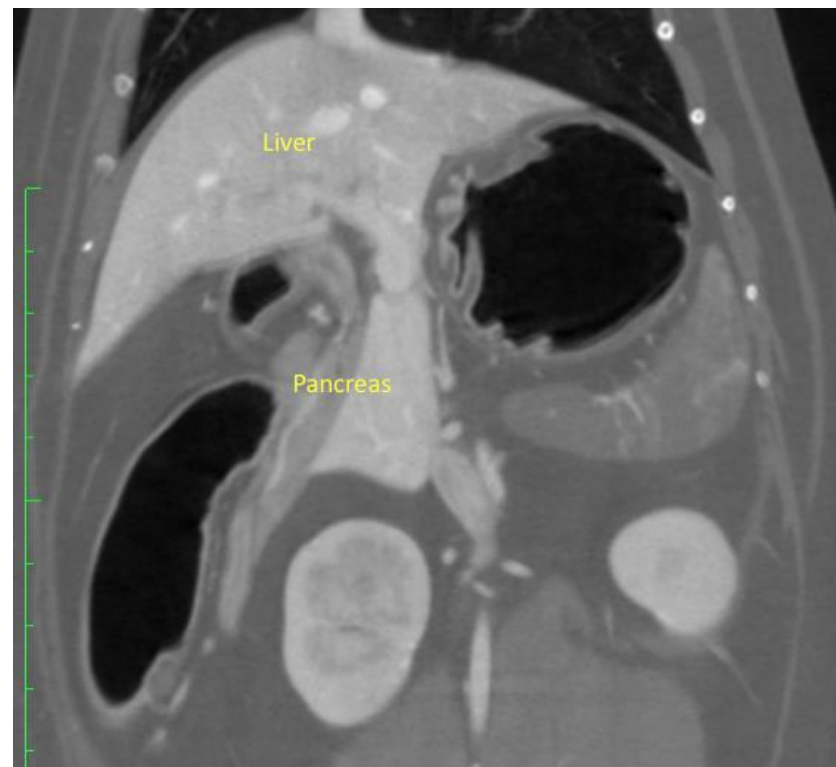
Dr. Gans

INVOICE

57773

DATE

4-12-23





PATIENT

Kenzie Leach

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.

SPECIES

Feline

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.

BREED

DSH

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet
info@sonopath.com

SEX

FS

AGE

5.5 Years

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

HOSPITAL NAME

Kenzie Leach

REFERRING VET

Dr. Gans

INVOICE

57773

DATE

4-12-23