



PATIENT

Zeeba Sullivan

SPECIES

Canine

BREED

Papillon

SEX

Spayed Female

AGE

14 Years

WEIGHT

9.6 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

**IMAGING
PERFORMED BY**

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

MountainView Animal
Hospital

REFERRING VET

Dr. Pablo Mendoza

INVOICE

71659

DATE

11/6/25

PRESENTING CLINICAL SIGNS

Temp(°F): 100.3 H.R.: 200 B.C.S: 5.0/9.0 Pain: 0/5 Dental: 3/4 CRT: 1-2 sec MM: Pink Attitude: BAR
Comments: Panting Respiratory Effort: Normal Pulse Quality: Normal Chief concern Pancreatitis and
Chronic kidney disease Relevant Medical History P has been vomiting and bloody diarrhea for the past
five days Current medications Cerenia, famotidine Relevant Radiograph colitis

Abnormal PE/Chem/CBC/UA Results: abnormal CPL, elevated BUN 88, and creatinine :2.7

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is moderately distended with anechoic urine. The Bladder wall, trigone, ureteral papillae and visible urethra (to a depth of 2cm) appear normal with no evidence of wall thickening, mucosal irregularities, masses or cystic calculi.

The left kidney has a normal shape and size (3.45 cm) with mild pyelectasia at 0.34 cm and occasional small cortical cysts. The cortex is of increased echogenicity, with poor corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney has a normal shape and size (3.16 cm) with occasional small cortical cysts. The cortex is of increased echogenicity, with poor corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

Adrenal Glands

The left adrenal gland is normal in size measuring 0.40 cm at the cranial pole and 0.52 cm at the caudal pole. It is observed in its normal position cranial to the left renal artery. It is normal in appearance (uniformly hypoechoic) and shape with no evidence of a mass effect.

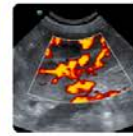
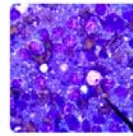
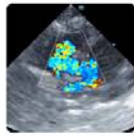
The right adrenal gland is normal in size measuring 0.42 cm at the cranial pole and 0.42 cm at the caudal pole. It is observed in its normal position between the cranial aspect of the right kidney and the caudal vena cava. It is normal in appearance (uniformly hypoechoic) and shape with no evidence of a mass effect.

Spleen

The spleen is subjectively normal in size (1.38 cm), echotexture is homogenous, and the splenic capsule is smooth with no irregularities. The blood flow through the hilus and splenic parenchyma appears normal. No focal parenchymal abnormalities are visualized.

Liver

The liver is subjectively normal in size, and echogenicity with smooth peripheral margins. The parenchyma is homogenous echotexture. The visible portions of the vasculature and biliary tract appear normal. There are occasional poorly defined hypoechoic nodules in the parenchyma, an example measures 0.43 cm.



PATIENT

Zeeba Sullivan

The gall bladder lumen is moderately distended. The wall of the gall bladder is not thickened and has a smooth mucosal surface. Luminal contents are mild and likely incidental at this time. The cystic and common bile ducts are normal/not visible.

SPECIES

Canine

Gastrointestinal

The stomach contains minimal luminal contents. It measures at a normal thickness of 0.50 cm with some variability due to the presence of rugal folds. The distinction of the gastric wall layers is adequate and there is no impression of reduced peristaltic activity. The pylorus appears somewhat prominent with intact wall layering, measuring at 0.41 cm.

BREED

Papillon

Most of the visualized areas of duodenum, jejunum and ileum have a uniform diameter with minimal fluid distension. Wall appears subjectively, mildly increased. Bowel loops follow a typical curvilinear path with distinct wall layering. Duodenum wall measures 0.40 cm. Jejunum wall measures 0.27 cm. Visualized peristalsis appears appropriate. Some sections of jejunum appear somewhat corrugated.

SEX

Spayed Female

The ileocecal junction was visualized and exhibited normal intact wall layering and is subjectively of normal thickness. Sections of colon are visualized with non-formed/liquid fecal material and gas shadowing distally. There is no observed focal or generalized colon wall thickening or loss of layering.

AGE

14 Years

Pancreas

The right limb of the pancreas is prominent and mottled compared to the surrounding isoechoic mesentery. There is no evidence of nodules or cystic lesions. There is no evidence of regional mesenteric inflammation or fluid.

WEIGHT

9.6 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

Free Abdomen

There is scant free fluid noted. No significant lymphadenopathy noted. The omentum is generally of normal echogenicity.

**IMAGING
PERFORMED BY**

Loetitia Saint-Jacques,
LVT

ULTRASONOGRAPHIC FINDINGS

- Age related changes visualized associated with both kidneys as well as mild left-sided pyelectasia – Pyelectasia of the kidney(s) could be consistent with pyelonephritis, chronic renal disease, secondary to PU/PD or fluid therapy (if applicable), other.
- Pancreatic changes most consistent with chronic pancreatic remodeling.
- Occasional hypoechoic nodules in the liver – These generally have a benign appearance, although an early neoplastic process cannot be ruled out. Recommend continued monitoring.
- Prominent pylorus with intact wall layering – Findings are most consistent with mild inflammation/gastritis.
- Mildly thickened small intestine with some sections exhibiting mild corrugation – Findings are most consistent with an enteritis type pattern.
- Scant free abdominal fluid.

HOSPITAL NAME

MountainView Animal
Hospital

REFERRING VET

Dr. Pablo Mendoza

INVOICE

71659

DATE

11/6/25



PATIENT

Zeeba Sullivan

SPECIES

Canine

BREED

Papillon

SEX

Spayed Female

AGE

14 Years

WEIGHT

9.6 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

IMAGING PERFORMED BY

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

MountainView Animal
Hospital

REFERRING VET

Dr. Pablo Mendoza

INVOICE

71659

DATE

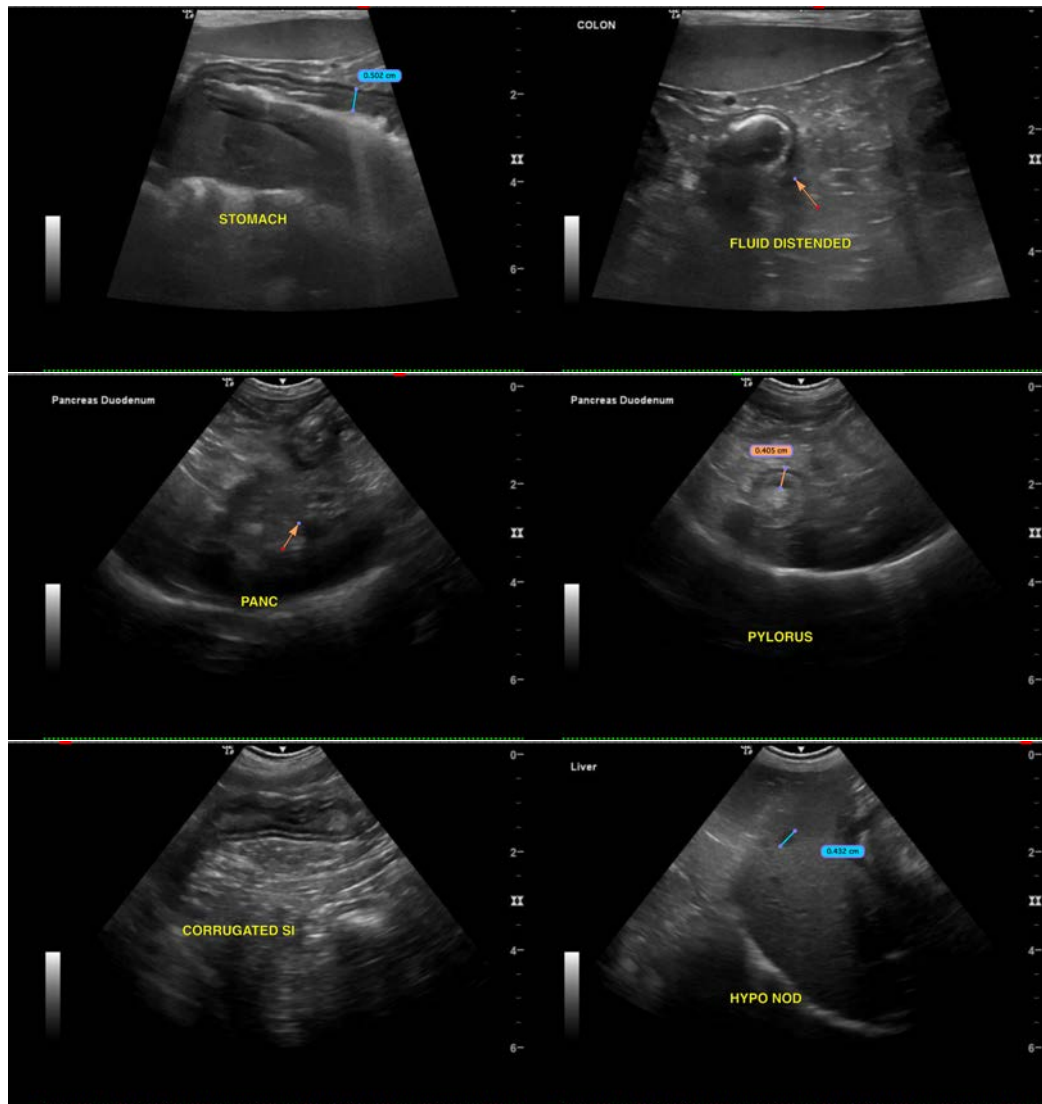
11/6/25

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There is a mild enteritis type pattern visualized associated with the small intestine, and the colon is dilated with fluid. These changes are most consistent with non-specific gastroenterocolitis. Recommend aggressive supportive treatment and continued monitoring. You could consider a screening test for infectious causes of diarrhea.

Both kidneys have changes consistent with chronic renal disease. Consider urine culture to further evaluate the left-sided pyelectasia reported.

There are occasional small ill-defined hypoechoic nodules in the liver. I suspect these represent benign lesions. Recommend continued monitoring for progression of these lesions.





PATIENT

Zeeba Sullivan

SPECIES

Canine

BREED

Papillon

SEX

Spayed Female

AGE

14 Years

WEIGHT

9.6 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

IMAGING PERFORMED BY

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

MountainView Animal
Hospital

REFERRING VET

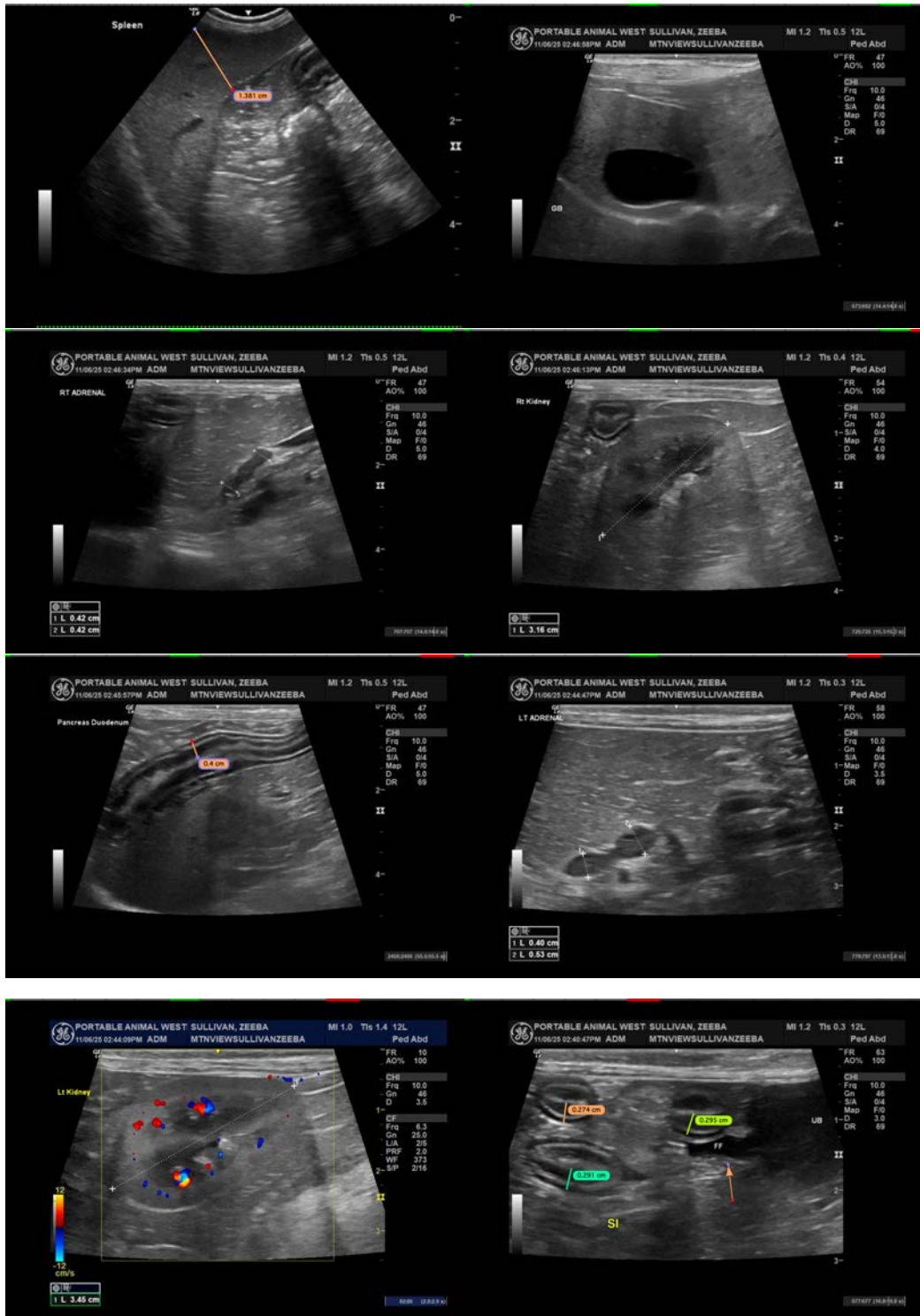
Dr. Pablo Mendoza

INVOICE

71659

DATE

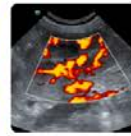
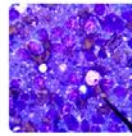
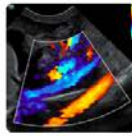
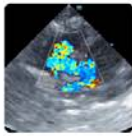
11/6/25



Imaging
performed by



Perkins School of Veterinary Medicine, Pennsylvania State University
pawsonography@gmail.com
530-786-8340



Clinical Sonography & Telectology
Educational Teleconsultation Services™

SonoPath

FOSTERING THE ART OF VETERINARY MEDICINE™

SonoPath.com  info@sonopath.com  1.800.838.4268

PATIENT

Zeeba Sullivan

SPECIES

Canine

BREED

Papillon

SEX

Spayed Female

AGE

14 Years

WEIGHT

9.6 lbs

INTERPRETED BY

Kathleen Sennello DVM,
MS, Diplomate ACVIM
(Small Animal Internal
Medicine)

**IMAGING
PERFORMED BY**

Loetitia Saint-Jacques,
LVT

HOSPITAL NAME

MountainView Animal
Hospital

REFERRING VET

Dr. Pablo Mendoza

INVOICE

71659

DATE

11/6/25

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.

Kathleen Sennello DVM,MS, Diplomate ACVIM (Small animal Internal Medicine)

info@sonopath.com