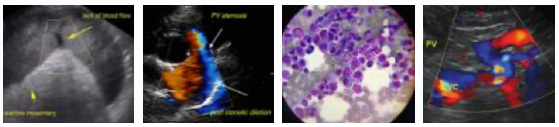


PATIENT
Snarly Karl Wichmann

SPECIES
Canine

BREED
Dachshund

SEX
Male, neutered

AGE
13 Yrs.

WEIGHT
16.78 lbs.

INTERPRETED BY
Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)

IMAGING PERFORMED BY
Sara Hansen

HOSPITAL NAME
West Hills AH

REFERRING VET
Dr. Glaze

DATE
12/20/22

INVOICE
14384

PRESENTING CLINICAL SIGNS

History: Inappetence, vomiting, loose stool. In house snap equivocal positive. P responded to Cerenia and ID low fat food. Became ill on re-introduction of original diet.
Abnormal PE/Chem/CBC/UA Results: In house snap equivocal positive. Spec CPL pending Current Medications None Radiographic Findings n/a

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder wall is normal in thickness and the mucosal surface is smooth. The bladder lumen is moderately distended with anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 1-2 cm, are normal.

The prostate is normal in size (1.12 cm in width) and shape. Parenchyma is homogenous. The prostatic urethra appears normal without evidence of dilation or obstruction.

The left kidney is normal in size (4.45 cm in length) with a normal shape, smooth peripheral margins and normal internal architecture. There is mild loss of corticomedullary distinction. Several hyperechoic shadowing diverticular foci are observed. There is no evidence of pyelectasia, infarcts or hydronephrosis. Renal vasculature is normal.

The right kidney is normal in size (4.83 cm in length) with a normal shape, smooth peripheral margins and normal internal architecture. There is mild to moderate loss of corticomedullary distinction. Several hyperechoic shadowing diverticular foci are observed. There is no evidence of pyelectasia, infarcts or hydronephrosis. Renal vasculature is normal.

Adrenal Glands

The left adrenal gland is mildly enlarged (0.52 cm at cranial pole) (0.65 cm at caudal pole) (1.50 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

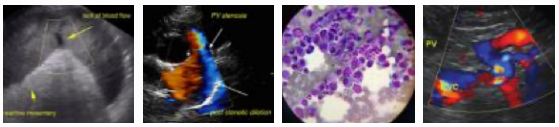
The right adrenal gland is mildly enlarged (0.90 cm at cranial pole) (0.82 cm at caudal pole) (2.07 cm in length) with a slightly irregular shape. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

Spleen

The spleen is normal in size (1.35 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

Liver

The liver is subjectively enlarged with slightly swollen peripheral contours. The parenchyma is isoechoic relative to the spleen and diffusely homogeneous in appearance. No distinct focal lesions are observed. Vascular and biliary tracts are of normal volume with no evidence of congestion. The gall



PATIENT
Snarly Karl Wichmann

SPECIES
Canine

BREED
Dachshund

SEX
Male, neutered

AGE
13 Yrs.

WEIGHT
16.78 lbs.

INTERPRETED BY
Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)

IMAGING PERFORMED BY
Sara Hansen

HOSPITAL NAME
West Hills AH

REFERRING VET
Dr. Glaze

DATE
12/20/22

INVOICE
14384

bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are mostly anechoic. The cystic and common bile ducts are normal/not seen.

Gastrointestinal

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is mild fluid distended. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The pyloric outflow tract is patent. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive disease is noted.

Pancreas

The right limb of the pancreas is visible with normal curvilinear peripheral contours. The parenchyma is largely hyperechoic relative to surrounding omental fat and slightly mottled in appearance. The pancreatic duct is visible but not overtly dilated. There is no evidence of peripancreatic inflammation or effusion.

Free Abdomen

The mesentery in the cranial abdomen is hyperechoic. There is no obvious evidence of free fluid. The abdominal lymph nodes are normal/not visible.

ULTRASONOGRAPHIC FINDINGS

Primary Findings:

- Cranial abdominal peritonitis, the cause of which is unclear. It may be secondary to gastroenteritis, mild pancreatitis, other.
- The pancreatic changes in the right limb are most consistent with age-related remodeling/fibrosis. A prior episode of pancreatitis or chronic pancreatitis are also possible.

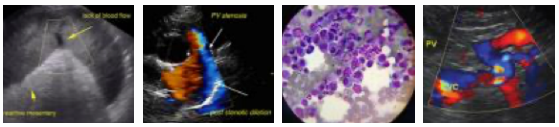
Secondary Findings:

- Mild bilateral adrenomegaly. This may be a normal variant for this patient or may represent early hyperplastic change.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- A fecal evaluation for ova/Giardia is recommended, if not already performed.
- Also consider prophylactic deworming with Fenbendazole along with a probiotic, fiber supplement and bland diet.
- Supportive care for acute gastroenteritis/mild pancreatitis is recommended. If clinical signs do not improve within 48-72 hours of initiation medical management, a more advanced GI workup may be warranted.

SonoPath
Clinical Sonography & Telecytology
EDUCATIONAL TELECONSULTATION SERVICES™
1-800-838-4268 info@sonopath.com SonoPath.com



ANIMAL SOUNDS NW
MOBILE VETERINARY ULTRASOUND
IMAGING PERFORMED BY
AnimalSoundsNW.com 541-357-9423

PATIENT

Snarly Karl Wichmann

SPECIES

Canine

BREED

Dachshund

SEX

Male, neutered

AGE

13 Yrs.

WEIGHT

16.78 lbs.

INTERPRETED BY

Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

West Hills AH

REFERRING VET

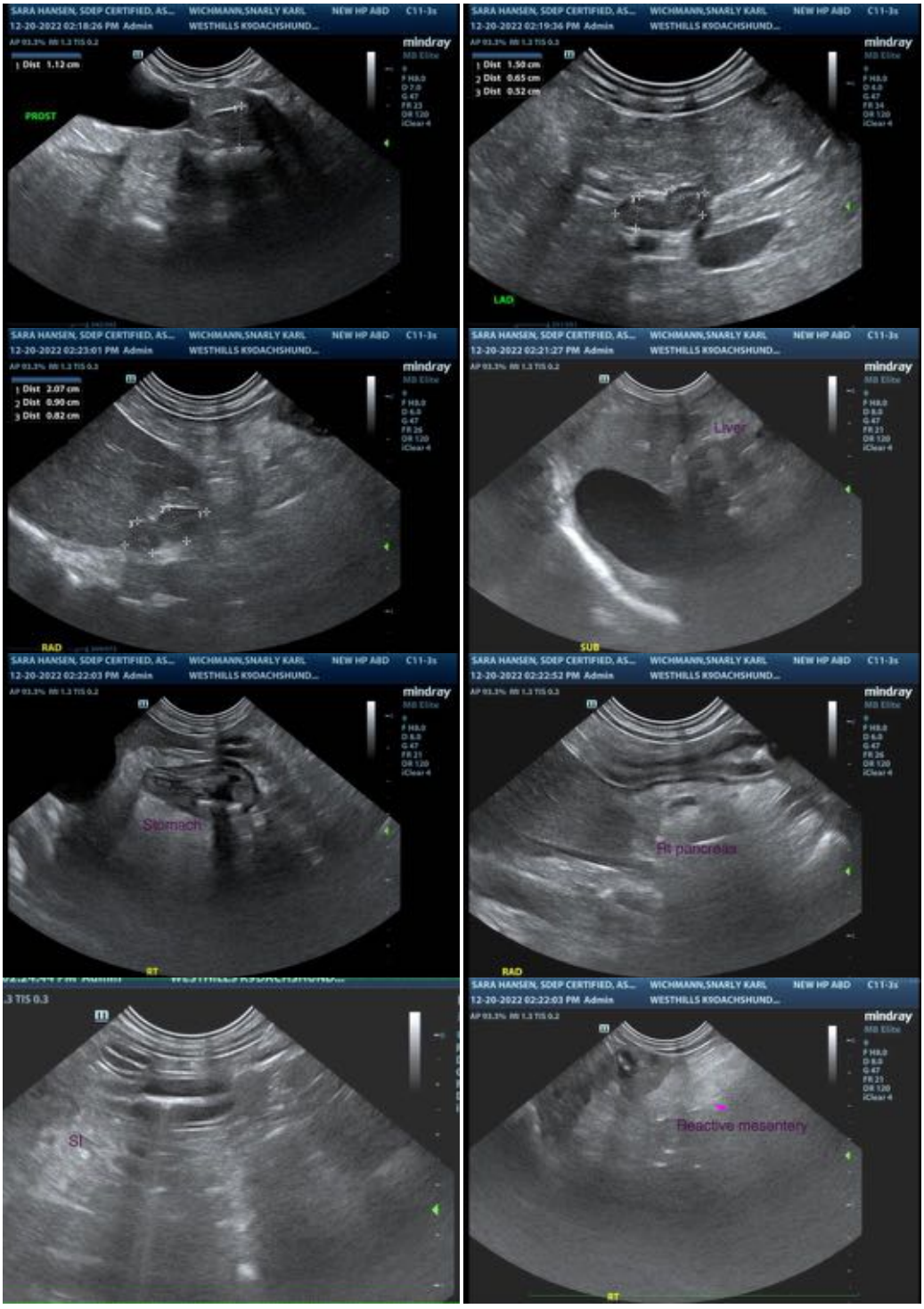
Dr. Glaze

DATE

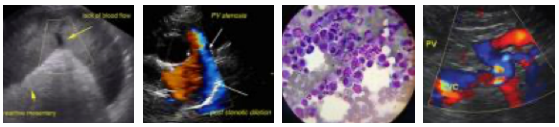
12/20/22

INVOICE

14384



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



PATIENT

Snarly Karl Wichmann

SPECIES

Canine

BREED

Dachshund

SEX

Male, neutered

AGE

13 Yrs.

WEIGHT

16.78 lbs.

INTERPRETED BY

Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

West Hills AH

REFERRING VET

Dr. Glaze

DATE

12/20/22

INVOICE

14384

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.

Andrea Nicastro, MPH, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com