



PATIENT

Luna Shrom

SPECIES

Canine

BREED

Dachshund

SEX

Female Spayed

AGE

03/06/2019

WEIGHT

5.63 Kg

INTERPRETED BY

Andrea Nicastrò DVM
Diplomate ACVIM
(Sm Animal Internal Med)

**IMAGING
PERFORMED BY**

Andrea Nicastrò DVM
Diplomate ACVIM
(Sm Animal Internal Med)

HOSPITAL NAME

VCA Palmetto AH

REFERRING VET

Dr Vivian Ghiorzi

INVOICE

22585

DATE

2-20-26

PRESENTING CLINICAL SIGNS

Clinical Exam Findings: Recurrent HGE (colitis) - symptoms start with refusing to eat morning meal, and develop into HGE; Happening several times per month, sometimes weekly; she has been on i/d low fat from rDVM, but gets TC canned food and variety of treats with it; no vomiting.

Normal BW results. Fecal keyscreen pending.

Current Medications: TriHeart and Propectalin PRN diarrhea, i/d low fat.
Radiographic Findings: None obtained.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder wall is normal in thickness. The mucosal surface is smooth. The bladder is moderately distended. Luminal contents are anechoic. No cystic calculi are observed. The region of the trigone and visible portion of the proximal urethra are normal.

The left kidney is normal in size (4.42 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney is normal in size (4.62 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. A few, small, nonobstructive mineralized foci are visualized. There is no evidence of pyelectasia, infarcts or hydroureter. Renal vasculature is normal.

Adrenal Glands

The left adrenal gland is normal in size (0.45 cm at cranial pole) (0.46 cm at caudal pole) with a normal shape and 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 normal in size (0.53 cm at cranial pole) (0.44 cm at caudal pole) with a normal shape and homogenous parenchyma. 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 (1.16 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 normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative, or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. The portal vein to caudal vena cava ratio is approximately 1: 1.

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



PATIENT

Luna Shrom

SPECIES

Canine

BREED

Dachshund

SEX

Female Spayed

AGE

03/06/2019

WEIGHT

5.63 Kg

INTERPRETED BY

Andrea Nicastrò DVM
Diplomate ACVIM
(Sm Animal Internal Med)

**IMAGING
PERFORMED BY**

Andrea Nicastrò DVM
Diplomate ACVIM
(Sm Animal Internal Med)

HOSPITAL NAME

VCA Palmetto AH

REFERRING VET

Dr Vivian Ghiorzi

INVOICE

22585

DATE

2-20-26

Gastrointestinal

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is not 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. There is disruption in the normal 1:3 muscularis: mucosal ratio in most segments. Discreet masses are not identified. The ileocecal colic junction and colonic wall are normal. The colonic lumen contains shadowing fecal material. There is no obvious evidence of an obstructive pattern.

Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

Lymph Nodes

The abdominal lymph nodes are normal/not visible.

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion.

Other

A brief echocardiogram reveals no evidence of pericardial effusion or obvious right atrial/auricular mass.

ULTRASONOGRAPHIC FINDINGS

Primary Findings

The small intestinal wall changes are suggestive of inflammatory bowel disease. However, histopathology would be necessary to get a definitive diagnosis.

Secondary Findings

Minor nonobstructive nephrocalcinosis in the right kidney.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Despite the negative fecal evaluation, consider prophylactic deworming with fenbendazole.
- A GI panel including serum cobalamin and folate, TLI, PLI and resting cortisol level is also recommended.
- Consider a 3-4-week limited antigen or hydrolyzed protein diet trial.
- A probiotic, along with a fiber supplement may also prove beneficial.
- Ultimately, GI biopsies (i.e., endoscopic or surgical) may be necessary to get a definitive diagnosis.



PATIENT

Luna Shrom

SPECIES

Canine

BREED

Dachshund

SEX

Female Spayed

AGE

03/06/2019

WEIGHT

5.63 Kg

INTERPRETED BY

Andrea Nicastrò DVM
 Diplomate ACVIM
 (Sm Animal Internal Med)

IMAGING PERFORMED BY

Andrea Nicastrò DVM
 Diplomate ACVIM
 (Sm Animal Internal Med)

HOSPITAL NAME

VCA Palmetto AH

REFERRING VET

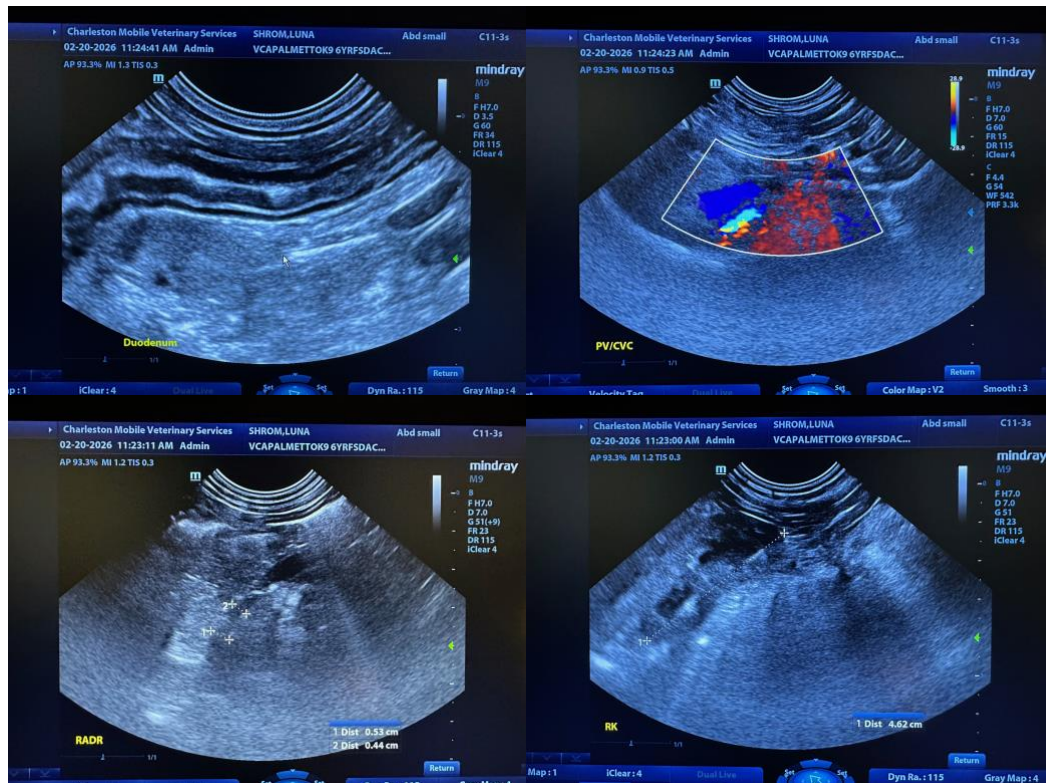
Dr Vivian Ghorzi

INVOICE

22585

DATE

2-20-26





PATIENT

Luna Shrom

SPECIES

Canine

BREED

Dachshund

SEX

Female Spayed

AGE

03/06/2019

WEIGHT

5.63 Kg

INTERPRETED BY

Andrea Nicastrò DVM
 Diplomate ACVIM
 (Sm Animal Internal Med)

IMAGING PERFORMED BY

Andrea Nicastrò DVM
 Diplomate ACVIM
 (Sm Animal Internal Med)

HOSPITAL NAME

VCA Palmetto AH

REFERRING VET

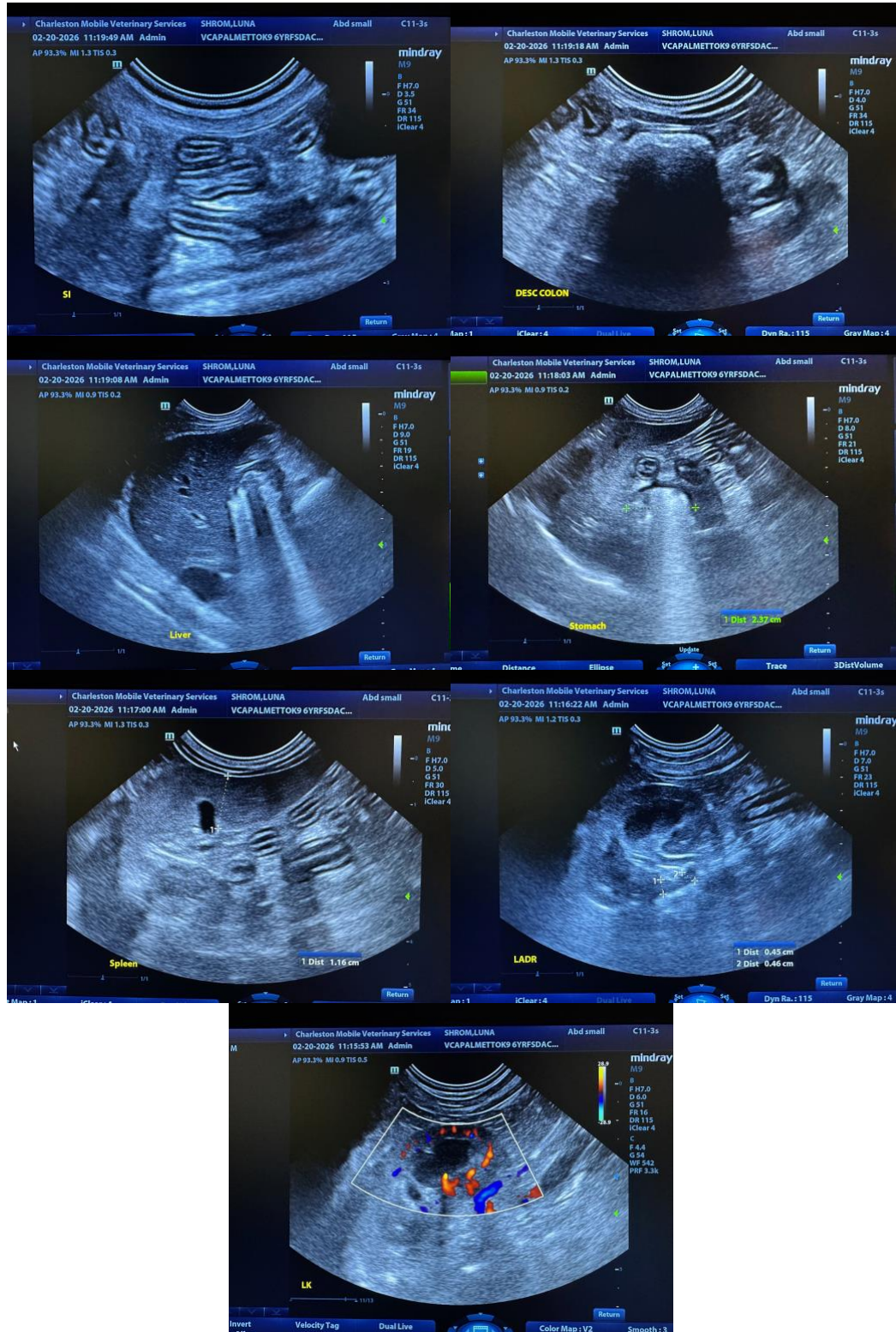
Dr Vivian Ghorzi

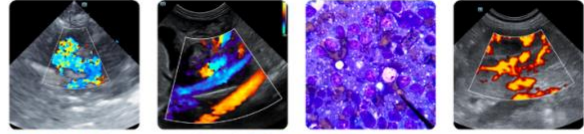
INVOICE

22585

DATE

2-20-26





PATIENT

Luna Shrom

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.

SPECIES

Canine

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

Dachshund

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

SEX

Female Spayed

AGE

03/06/2019

WEIGHT

5.63 Kg

INTERPRETED BY

Andrea Nicastro DVM
Diplomate ACVIM
(Sm Animal Internal Med)

**IMAGING
PERFORMED BY**

Andrea Nicastro DVM
Diplomate ACVIM
(Sm Animal Internal Med)

HOSPITAL NAME

VCA Palmetto AH

REFERRING VET

Dr Vivian Ghiorzi

INVOICE

22585

DATE

2-20-26