

**PATIENT PRESENTING CLINICAL SIGNS**

Dante Pastore History: Anorexia, vomiting, severe hematochezia, lethargic.

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A.

BREED CBC: Hematocrit 64%.

Vizsla Serum Biochemistry: N/A.

SEX Radiographic Findings: N/A.

Intact Male

AGE

1 years

WEIGHT

49 #

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med), PhD,
Dipl. ECVIM

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care
and Emergency

REFERRING VET

Dr Caja

INVOICE

303042

DATE

6/17/22

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**Urinary System**

Full urinary bladder with a normal thickness and appearance of the wall. Large amount of floating hyperechogenic sediment. No uroliths evident.

Normal trigone area, proximal urethra (0.7 cm), and iliac blood vessels.

Normal iliac lymph nodes (3.8 cm). Ureters not visualized.

Normal renal size (left 5.9 cm, right 6.5 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

Reproductive System

Normal size and echogenic appearance of the prostate (2.6 cm).

Adrenal Glands

Normal shape, echogenic appearance, size, and position. Left 0.51/0.41 cm, right 0.53/0.74 cm).

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Small in size with normal echogenic appearance and portal markings. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct (0.3 cm).

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, and ileo-cecal junction with no loss of layering, normal wall thickness (stomach 0.39 cm, duodenum 0.34 cm, jejunum 0.25 cm) and peristaltic activity and no distension of the lumen. Fluid filled stomach. Fluid-filled hypo-motile small intestinal loops with no obstruction evident. Thickening of the colon (0.28 cm) with no loss of layering.

**PATIENT** *Pancreas*

Dante Pastore Normal size (right 1.4 cm) and echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine Mesenteric lymphadenomegaly (1.4 x 3.8 cm) with normal size and echogenic appearance. No ascites.

BREED

Vizsla

ULTRASONOGRAPHIC FINDINGS**SEX**

Intact Male

Primary Findings:

- GI tract ileus.
- Colitis.
- Mesenteric lymphadenomegaly.
- Micro-hepatica?

AGE

1 years

Secondary Findings:

- Gall bladder sediment.

WEIGHT

49 #

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med), PhD,
Dipl. ECVIM

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the GI tract is consistent with ileus and most likely from a non-specific gastroenteritis – viral, bacterial, helminths, protozoa, dietary indiscretion, and toxins.

The most likely etiology for the lymph nodes would be age-related and reactive secondary to the GI tract with lymphadenitis a differential diagnosis and neoplasia an unlikely differential diagnosis.

Although the small liver may be an incidental finding, primary portal vein hypoplasia and porto-systemic shunt needs to be considered,

Further assessment would be urine and fecal analysis and pre-and post-prandial bile acids.

Specific therapy would be dependent on an etiological diagnosis. Symptomatic management would be fluid therapy, correction of electrolyte anomalies, anti-emetics, intestinal protectants/absorbents, and feeding an intestinal diet. Metoclopramide should be also be considered for its anti-emetic and pro-kinetic properties.

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care
and Emergency

REFERRING VET

Dr Caja

INVOICE

303042

DATE

6/17/22



PATIENT

Dante Pastore

SPECIES

Canine

BREED

Vizsla

SEX

Intact Male

AGE

1 years

WEIGHT

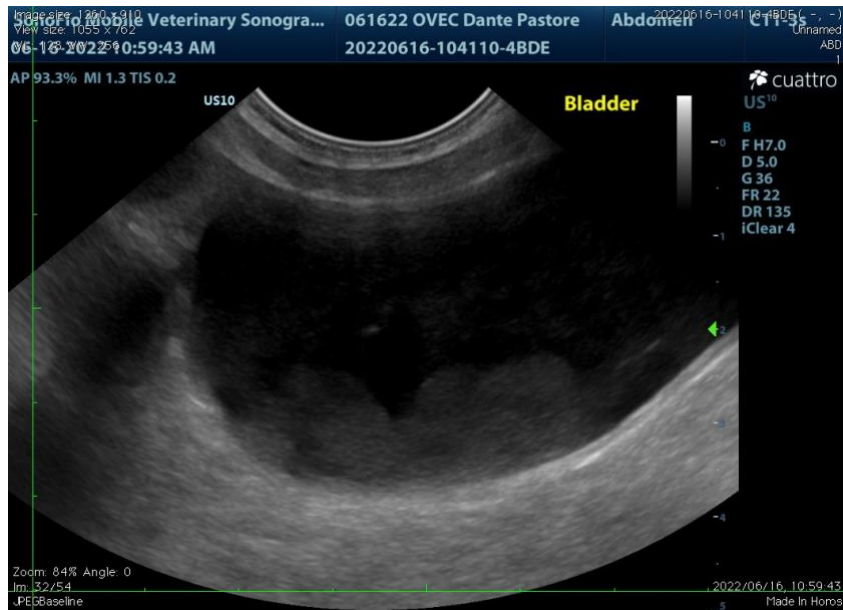
49 #

IMAGES

Small intestine



Urinary bladder



INTERPRETED BY

Remo Lobetti, BVSc,
 MMedVet (Med), PhD,
 Dipl. ECVIM

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care
 and Emergency

REFERRING VET

Dr Caja

INVOICE

303042

DATE

6/17/22



PATIENT

Mesenteric lymph node

Dante Pastore

SPECIES

Canine

BREED

Vizsla

SEX

Intact Male

AGE

1 years

WEIGHT

49 #



INTERPRETED BY

Remo Lobetti, BVSc,
 MMedVet (Med), PhD,
 Dipl. ECVIM

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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)
rlobetti@mweb.co.za

IMAGING PERFORMED BY

Sonya Myers, DVM

HOSPITAL NAME

Oviedo Veterinary Care
 and Emergency

REFERRING VET

Dr Caja

INVOICE

303042

DATE

6/17/22