

**DATE**

5/27/22

PRESENTING CLINICAL SIGNS**PATIENT**

Aria Spinazzola

History: Beginning approx. 1 week ago owner noted decreased appetite. Then 5-6 days started eating only 1/2 amount of food. Has been very lethargic, not wanting to walk / move. Has completely stopped eating 3 days ago. Owner has tried chicken and rice, lunch meat, cereal etc. No interest in anything. Now vomiting - blood tinged. History of dental problem - one of canines has been issue in past had "root Canal" performed now tooth black in color. Seen rDVM yesterday - Convenia injection given. Last BW 3 months ago - nsf per owner. No history of foreign or toxic ingestions. Owner has 5 Whippets and others do go to events.

SPECIES

Canine

Current Medications: Sucralfate, denamarin, maropitant, omeprazole, entyce.

Date of Previous IntraPet Ultrasound: No previous.

BREED

Whipper

Sedation: Not required to complete full diagnostic ultrasound.

Stat Report: Not requested.

SEX

Spayed Female

Imaging Performed By: Andi Parkinson, BS, RDMS.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**AGE**

8/23/2010

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

WEIGHT

32.8 Pounds

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 6.38 cm. The right kidney measured 6.38 cm.

INTERPRETED BYEric Lindquist, DMV
DABVP, Cert. IVUSS**Adrenal Glands**

The **left adrenal gland** was visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 2.25 cm x 0.64 cm at the cranial pole and 0.71 cm at the caudal pole.

HOSPITAL NAMEAnimal Emergency
Hospital

The **right adrenal gland** was obscured by the bright omentum.

REFERRING VET

Dr. Saubier

Spleen

The **spleen** was mildly heterogeneous with slight scalloping contour and generalized enlargement.

Liver

The **liver** revealed generalized enlargement and scalloping contour. No evidence of passive congestion in the liver. The gallbladder and common bile duct were unremarkable.

INVOICE

15774

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine

demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

Free Abdomen

A large amount of echogenic **ascites** noted in this patient. Heterogeneous omental changes noted throughout the abdomen.

Other

A rapid view of the **heart** revealed no evident pathology.

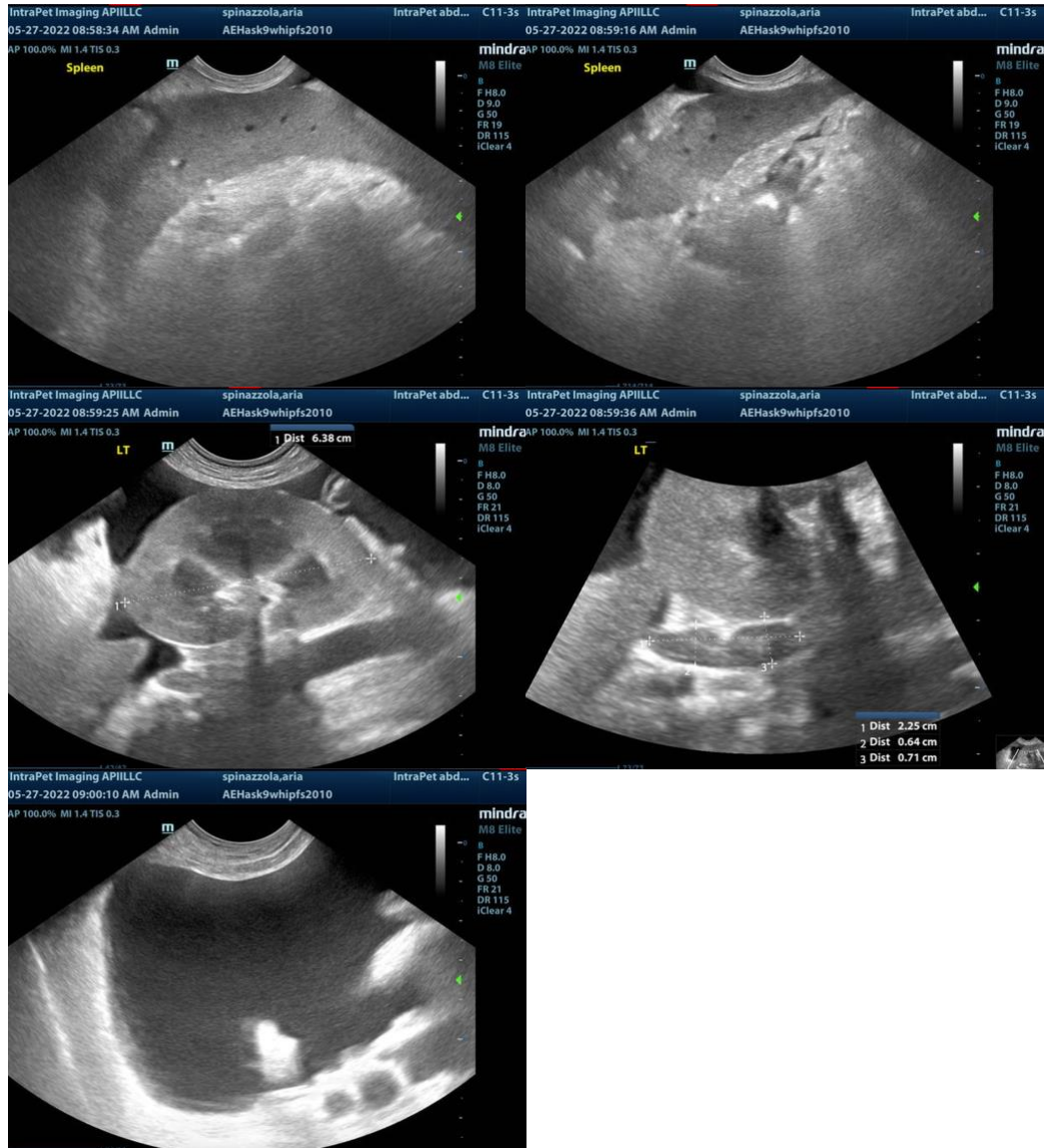
ULTRASONOGRAPHIC FINDINGS

- Hepatosplenomegaly
- Ascites
- Enhanced omentum
- Age-related renal changes

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given no evidence of passive congestion is present and albumin levels are not reported to be abnormal, I'm most concerned about lymphomatosis, carcinomatosis, mastocytosis or similar. FNA of the spleen and liver are recommended with abdominocentesis and cytospin for further definition. Prognosis is extremely guarded to poor, depending upon cytology results.





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.

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