



PATIENT

Toby GUERRIERI

SPECIES

Canine

BREED

Greyhound

SEX

MN

AGE

5yr

WEIGHT

82lb

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Anthony Smatt

HOSPITAL NAME

The Pets I Love

REFERRING VET

Debra Szpicek

INVOICE
14295ag

DATE

07/07/2023

PRESENTING CLINICAL SIGNS

patient has fever of unknown origin for 48 hours. went to ER last night CBC should very low platelets (61) This morning - repeat CBC platelets (31), so major drop Blood smear - 0 - 3 platelets/hpf Consult Idexx confirms real Thrombocytopenia

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

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.

The kidneys revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some 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 7.8 cm in length. The right kidney measured 7.0 cm in length.

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 2.46 cm in length by 0.61 cm caudal pole width by 0.61 cm cranial pole width. The right adrenal gland was not visualized.

Spleen

The spleen was enlarged with mild heterogenous parenchymal changes. The spleen measured 4.0 cm in width. No overt masses noted.

Liver

The liver images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

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



PATIENT

Toby GUERRIERI

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.

SPECIES

Canine

Free Abdomen

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

BREED

Greyhound

ULTRASONOGRAPHIC FINDINGS

- Hypersplenism pattern-strong concern for infiltrative disease/lymphoma. Hyperplasia possible.

SEX

MN

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

5yr

Restoration of the thrombocytes to the level of 75k is necessary for FNA. A coag panel is warranted. FNA of the spleen is indicated. A guarded prognosis is indicated. Splenectomy could be considered. Consumptive thrombocytopenia is suspected. This may be a paraneoplastic event.

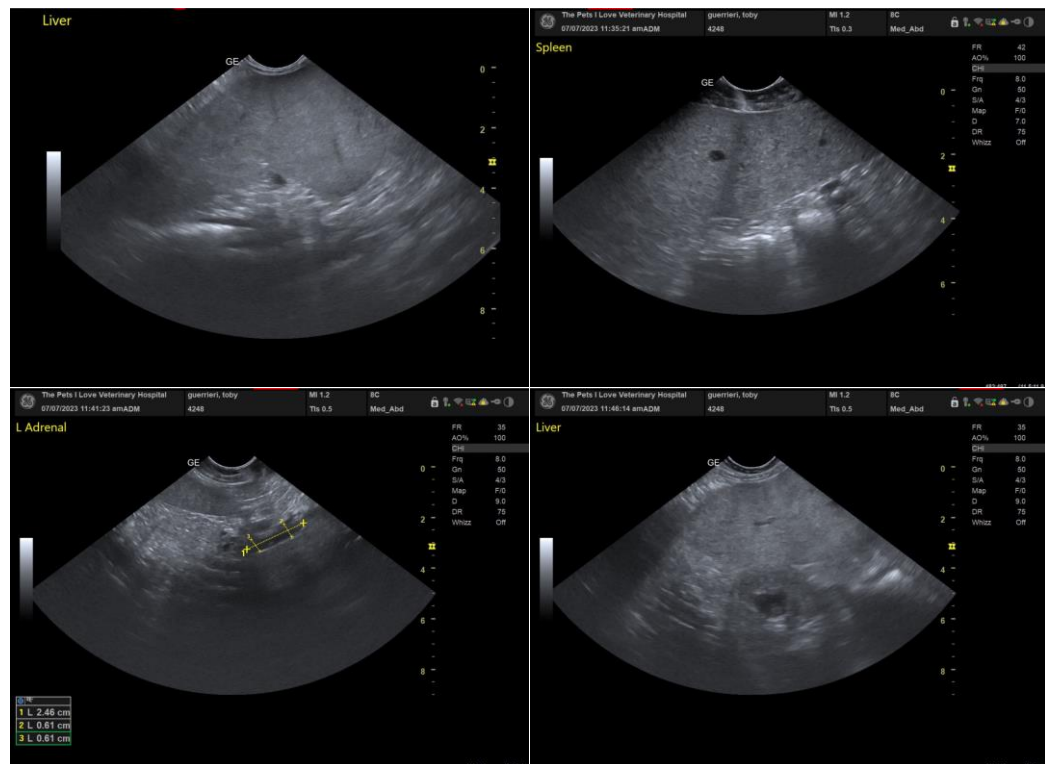
WEIGHT

82lb

Three view chest radiographs are recommended if not done to assess for occult thoracic comorbidities/lymphadenopathy and pathology.

INTERPRETED BY

Eric Lindquist, DMV DABVP, Cert. IVUSS



IMAGING PERFORMED BY

Anthony Smatt

HOSPITAL NAME

The Pets I Love

REFERRING VET

Debra Szpicek

INVOICE

14295ag

DATE

07/07/2023



PATIENT

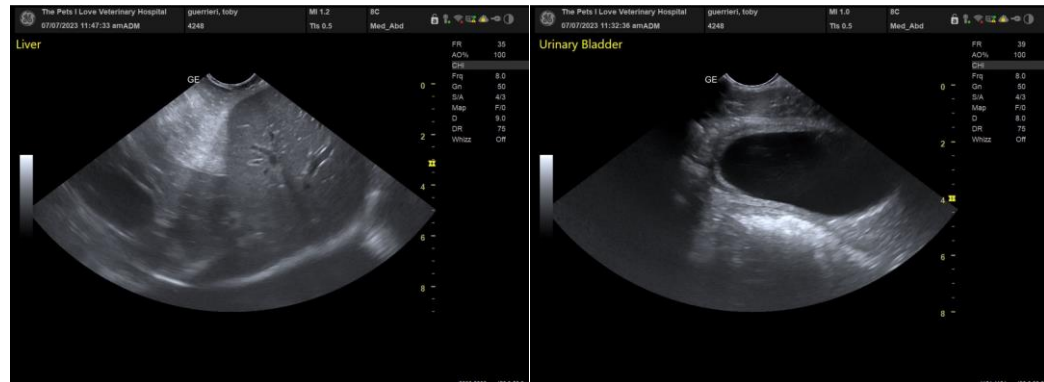
Toby GUERRIERI

SPECIES

Canine

BREED

Greyhound



SEX

MN

AGE

5yr

WEIGHT

82lb

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Anthony Smatt

HOSPITAL NAME

The Pets I Love

REFERRING VET

Debra Szpicek

INVOICE

14295ag

DATE

07/07/2023

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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
Eric.Lindquist@SonoPath.com