



PATIENT

Daisy Walter

SPECIES

Canine

BREED

Boxer X

SEX

Spayed Female

AGE

6 Years

WEIGHT

80.6 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Judy Surdam

HOSPITAL NAME

Companion AH –
Chichester

REFERRING VET

Dr. Judy Surdam

INVOICE

33778

DATE

12/28/21

PRESENTING CLINICAL SIGNS

PUPD, polyphagic for one month.

Abnormal PE/Chem/CBC/UA Results: Overweight with slightly pendulous abdomen Elevating AP
>1000 LDDs normal UA pending

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 pelvic urethra was imaged 1.0 cm beyond the cystourethral junction.

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The right kidney measured 7.37 cm. The left kidney measured 6.39 cm.

Adrenal Glands

Both **adrenal glands** were 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 2.06 cm x 0.57 cm at the caudal pole and 0.64 cm at the cranial pole. The right adrenal gland measured 2.0 cm x 0.8 cm at the cranial pole and 0.5 cm at the caudal pole.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted.

Liver

The **liver** was uniform with mild enlargement and slight coarse architecture. The gallbladder and common bile duct were unremarkable.

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.



PATIENT

Free Abdomen

Daisy Walter

A large amount of abdominal fat was noted in this patient.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

- Unremarkable abdomen with a large amount of abdominal fat
- Structurally normal adrenal glands

BREED

Boxer X

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Early PDH is a potential. However, at this time the adrenal glands measure within normal limits for this breed. If USG is persistently < 1.020, workup for PDH would be indicated. A small percentage of patient with PDH can have normal adrenals. Other causes for the PU/PD and clinical signs should be considered.

SEX

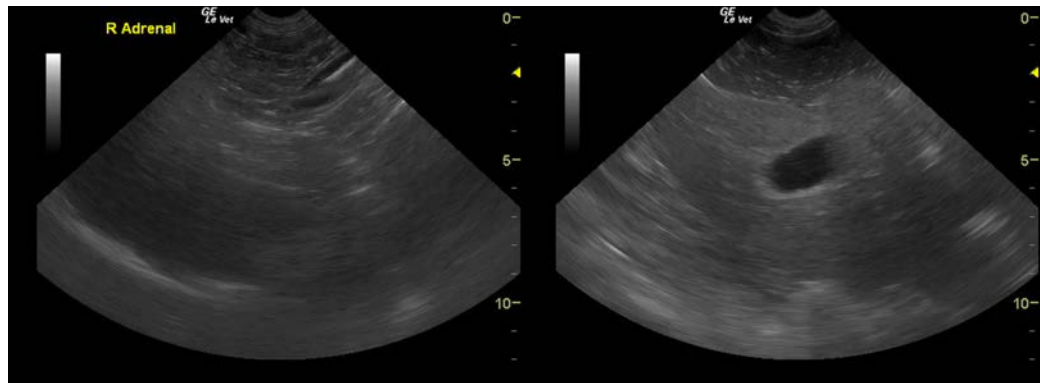
Spayed Female

AGE

6 Years

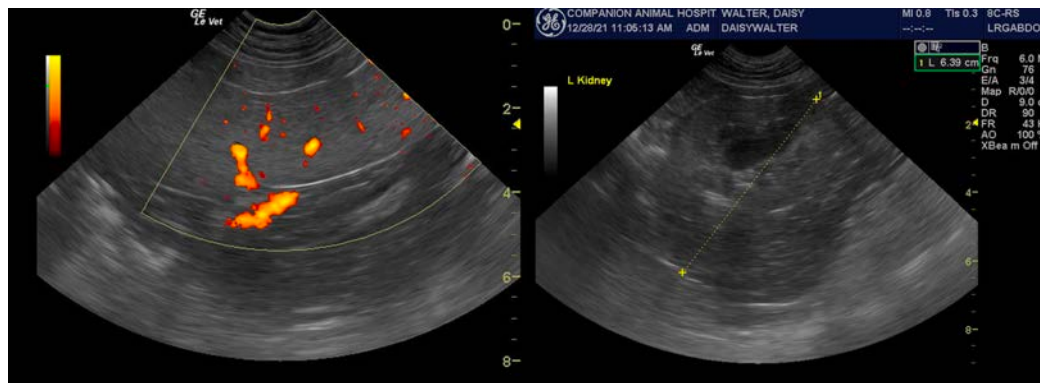
WEIGHT

80.6 Pounds



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS



IMAGING PERFORMED BY

Dr. Judy Surdam

HOSPITAL NAME

Companion AH -
Chichester

REFERRING VET

Dr. Judy Surdam



INVOICE

33778

DATE

12/28/21



PATIENT

Daisy Walter

SPECIES

Canine

BREED

Boxer X

SEX

Spayed Female

AGE

6 Years

WEIGHT

80.6 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Judy Surdam

HOSPITAL NAME

Companion AH –
Chichester

REFERRING VET

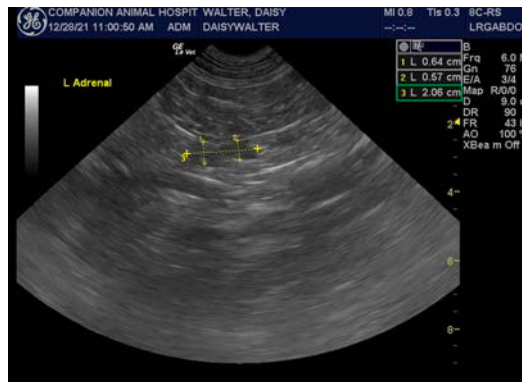
Dr. Judy Surdam

INVOICE

33778

DATE

12/28/21



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.

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