



PATIENT PRESENTING CLINICAL SIGNS

Olivia Katz Follow up ultrasound originally for proteinuria: rechecking splenomegaly, hepatomegaly and adrenomegaly
 Abnormal PE/Chem/CBC/UA Results: Normal CBC/chem/T4 UA USG 1.054 2+prot UPC 0.4-0.6
SPECIES Dental disease Missing part of right pinna Protruding nictitans os, tonometry normal ou Multiple SC tumors consistent with lipomas Systolic BP 140

Canine

BREED ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Bassett 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 was noted. Ureteral papillae were normal.

SEX

Spayed Female

AGE

12 years

WEIGHT

53.8 lbs

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 this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 5.35 cm. The right kidney measured 5.2 cm.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Adrenal Glands

The left **adrenal gland** was progressively swollen and measured up to 0.98 cm at the caudal pole and 0.48 cm at the cranial pole. The right adrenal gland was uniform and measured 0.69 cm at the caudal pole and 0.45 cm at the cranial pole.

IMAGING PERFORMED BY

Dr. Surdam

Spleen

The **spleen** appears uniform with no progression from the prior sonogram.

HOSPITAL NAME

Companion AH
Chichester

Liver

The **liver** revealed uniform swelling. The gallbladder and common bile duct were unremarkable.

REFERRING VET

Dr. Surdam

Gastrointestinal

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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.

DATE

1/11/22



PATIENT

Pancreas

Olivia Katz

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

ULTRASONOGRAPHIC FINDINGS

BREED

Progressively swollen left adrenal gland.

Basset

Benign hepatopathy.

SEX

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Spayed Female

Adenoma, adenocarcinoma, pheochromocytoma are all possible. If the patient appears Cushingoid then work-up for adrenal dependent Cushing's is indicated. If hypertension is present then urine catecholamine is warranted. The left adrenal gland appears resectable. If left adrenalectomy is not performed then a recheck sonogram is recommended in 2-4 months depending on if any clinical signs are present.

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WEIGHT

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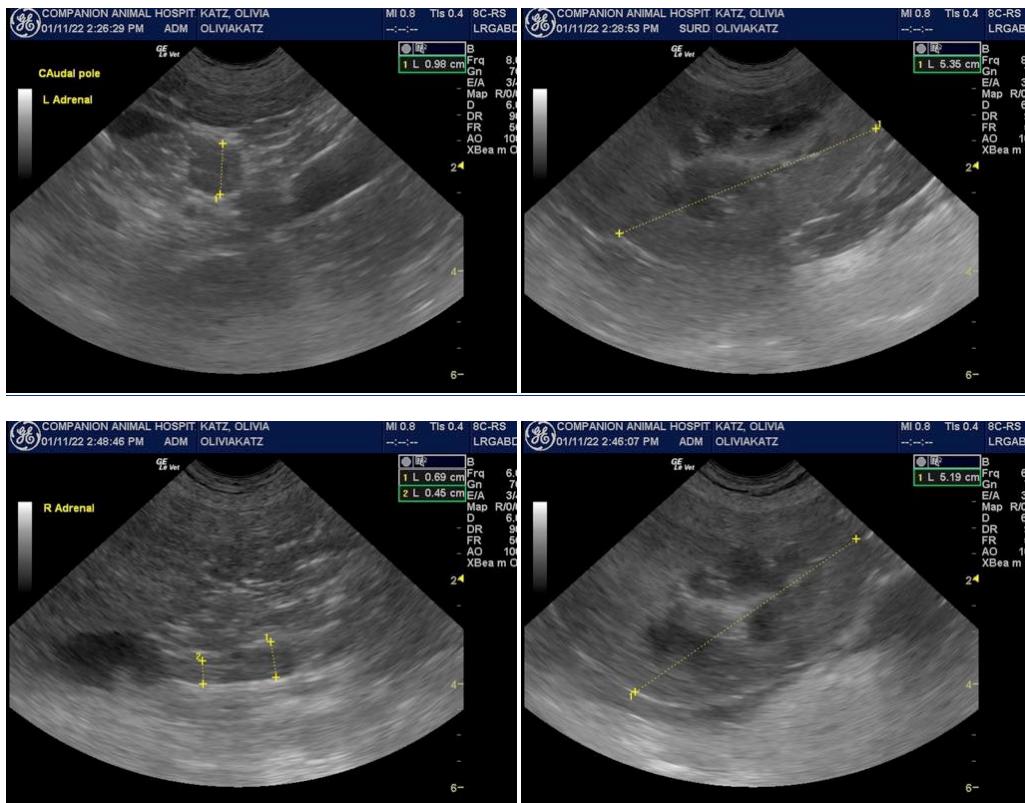
Dr. Surdam

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PATIENT

Olivia Katz

SPECIES

Canine

BREED

Basset

SEX

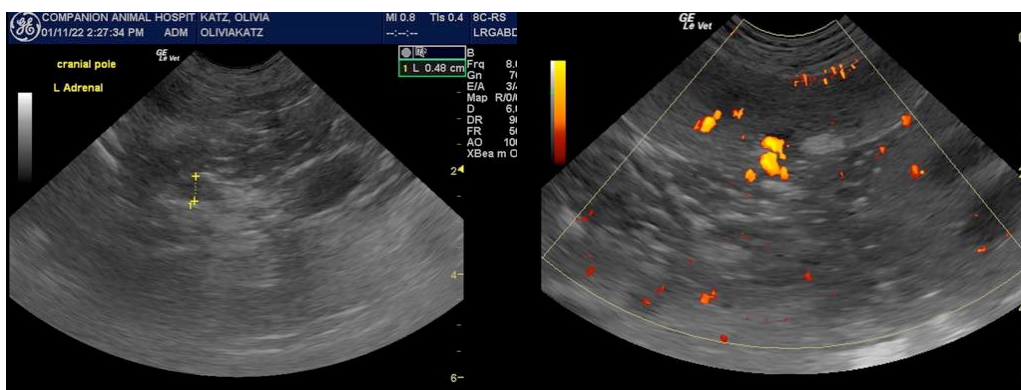
Spayed Female

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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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