



PATIENT

Winston Basch

PRESENTING CLINICAL SIGNS

History: alp=950,ua pending, pot belly appearance, lipase elevated here for severe paraparesis/paralysis and nsaid rx us done based on bw problems bp needed owner wants to weigh all options first

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Mix

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

Neutered male

AGE

10 years

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. Mineralization was noted in the kidneys. The left kidney measured 3.16 cm.

WEIGHT

9.6 lbs

Adrenal Glands

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

The right adrenal gland was uniform at the upper limits of normal and measured 0.8 cm at the cranial pole and 0.6 cm at the caudal pole. The left adrenal gland was mildly enlarged and slightly irregular at the caudal pole measuring 0.8 cm and the cranial pole measured 0.4 cm.

IMAGING PERFORMED BY

Dr. Barnea

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 was noted.

HOSPITAL NAME

Tenaflly VC

REFERRING VET

Dr. Barnea

Liver

The **liver** presented polypoid gallbladder changes and minor over distension. Minor excessive gallbladder debris was noted, yet not to the level of mucocele formation. The liver images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time.

INVOICE

30953

DATE

6/9/22

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



PATIENT

Winston Basch

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

SPECIES

Canine

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.

BREED

Mix

ULTRASONOGRAPHIC FINDINGS

SEX

Neutered male

PRIMARY FINDINGS:

Age hepatic changes with excessive gallbladder debris. Consistent with emerging mucocele. Irregular swollen left adrenal gland. Upper limits of normal in the right adrenal gland.

AGE

10 years

SECONDARY FINDINGS:

Minor age related renal changes with slight, non-obstructive nephrolithiasis.

WEIGHT

9.6 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

If urine specific gravity is less than 1.020 then work-up for PDH is indicated. Ursodiol therapy is recommended.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Barnea

HOSPITAL NAME

Tenaflly VC

REFERRING VET

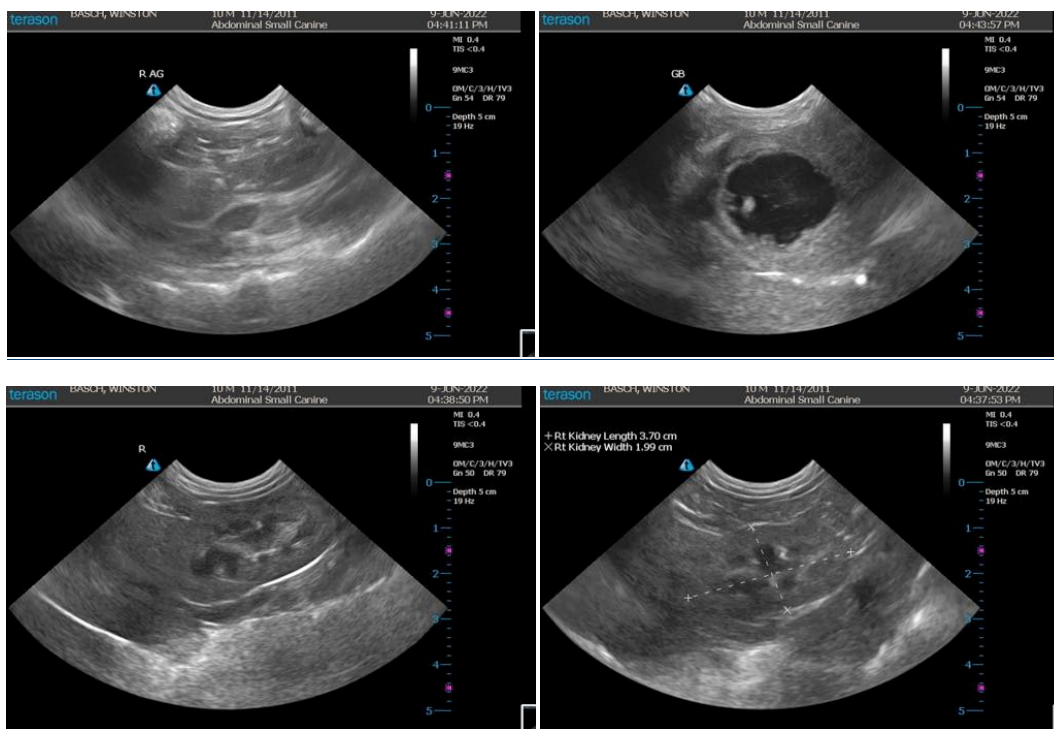
Dr. Barnea

INVOICE

30953

DATE

6/9/22





PATIENT

Winston Basch

SPECIES

Canine

BREED

Mix

SEX

Neutered male

AGE

10 years

WEIGHT

9.6 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Barnea

HOSPITAL NAME

Tenaflly VC

REFERRING VET

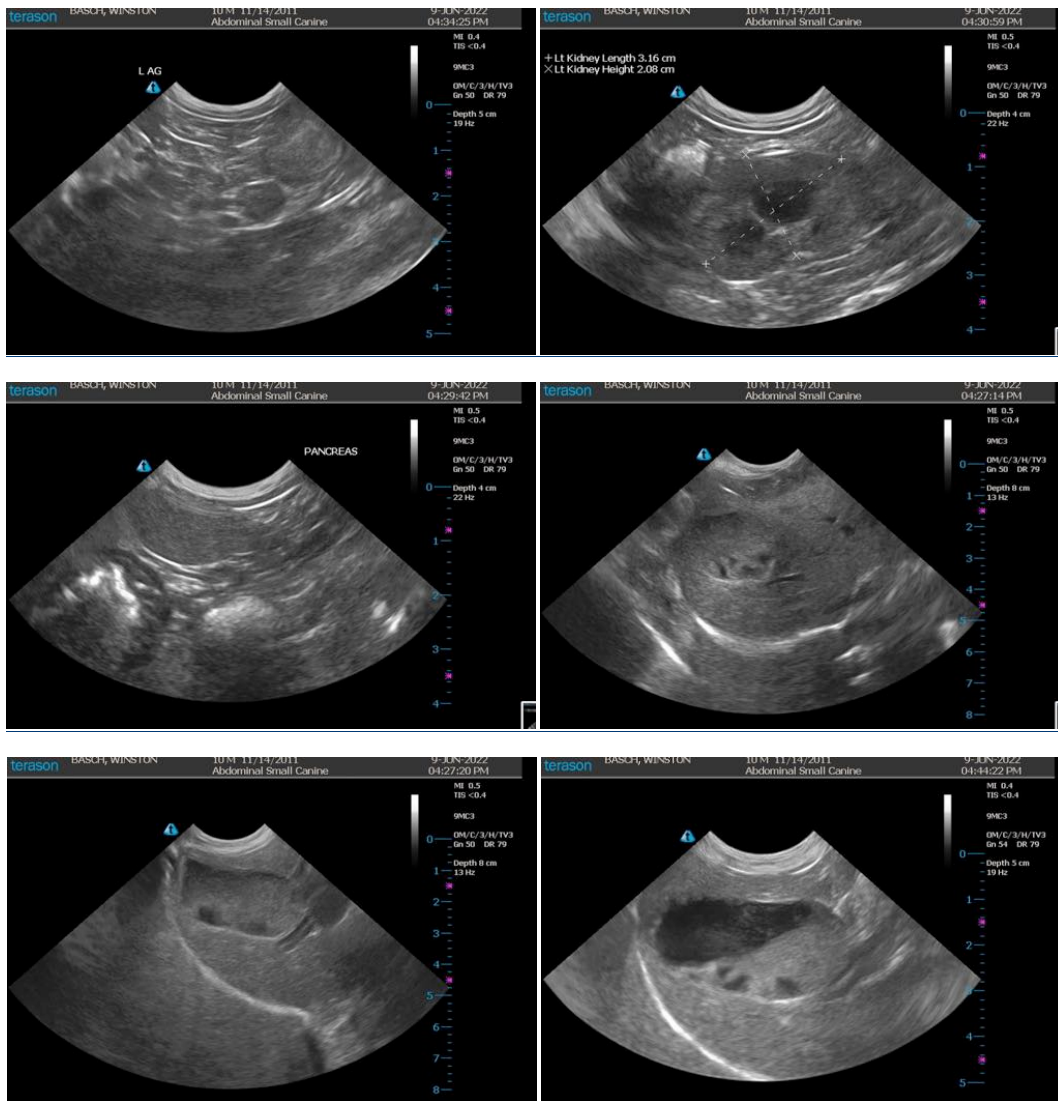
Dr. Barnea

INVOICE

30953

DATE

6/9/22



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
info@SonoPath.com