



PATIENT

Raja Basnet

SPECIES

Canine

BREED

English Spaniel

SEX

Neutered Male

AGE

13 Years 5 Months

WEIGHT

39 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Jonathan Moss

HOSPITAL NAME

Harvest Hills VH

REFERRING VET

Dr. Jonathan Moss

INVOICE

37253

DATE

4/27/22

PRESENTING CLINICAL SIGNS

Pt presented on second opinion for dermal masses but also mentioned pt was diagnosed with abdominal mass. rec'd U/S while pt was under anesthesia for mass removals. previous BW and rads were done on 4/1/22 from previous veterinarian.

Abnormal PE/Chem/CBC/UA Results: CBC HCT-67%, platlets-67: Chem- ALP-504. Pt had 2 large open exudative masses, one on the back around the shoulder and another close to the R ear that was open and draining purulent material. Both were removed and sent in for histopath.

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** presented moderate degenerative changes with thin, irregular, echogenic cortices with occasional cortical cyst. The left kidney measured 5.0 cm. The right kidney measured 6.0 cm.

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 0.6 cm.

The **right adrenal gland** was not visualized.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The spleen was folded upon itself caudally. 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 uniformly swollen with minor, excessive gallbladder debris and over distension with dependent and suspended bile without evidence of overt mucocele formation. However, excessive sludge was present. The liver presented coarse architecture with mildly increased portal markings and subtle, mixed echogenic changes. This is consistent with vacuolar hepatopathy and some level of remodeling and history of inflammatory component. There was no overt suspicion of neoplasia.

Gastrointestinal

Some retention of ingesta was noted in the **stomach**, consistent with post-prandial presentation.

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

Raja Basnet

SPECIES

Canine

BREED

English Spaniel

SEX

Neutered Male

AGE

13 Years 5 Months

WEIGHT

39 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Jonathan Moss

HOSPITAL NAME

Harvest Hills VH

REFERRING VET

Dr. Jonathan Moss

INVOICE

37253

DATE

4/27/22

Free Abdomen

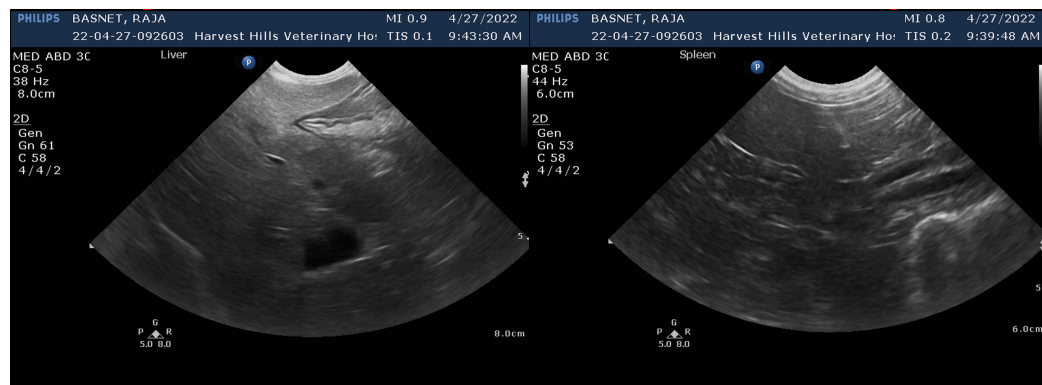
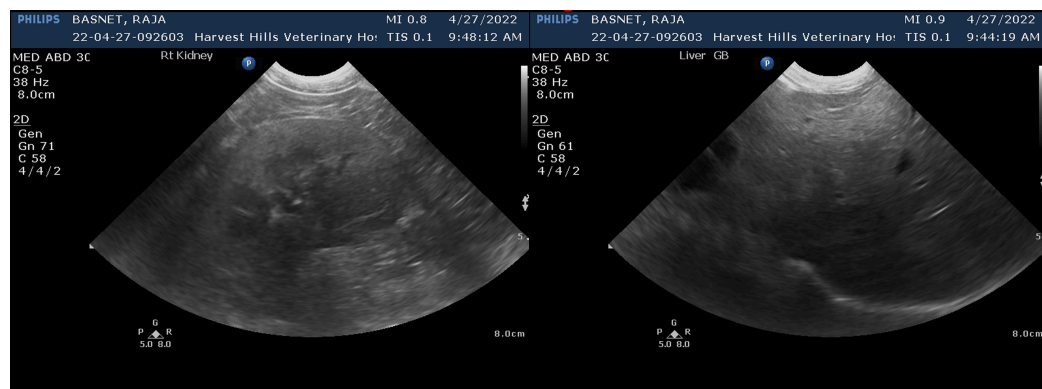
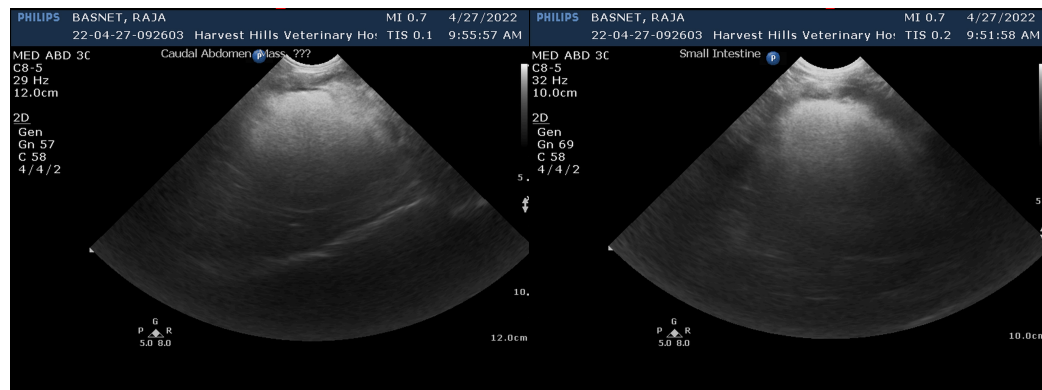
The caudal abdomen revealed a 7.0 cm circumscribed mass, consistent with infarcted lipoma or lipogranuloma, or possible abdominal abscess. Surgical intervention recommended. It appears to be resectable.

ULTRASONOGRAPHIC FINDINGS

- Moderate degenerative renal changes
- Benign hepatopathy with remodeling
- Abdominal abscess or infarcted lipoma

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The abscess or infarcted lipoma is likely unrelated to the dermal lesions noted.





PATIENT

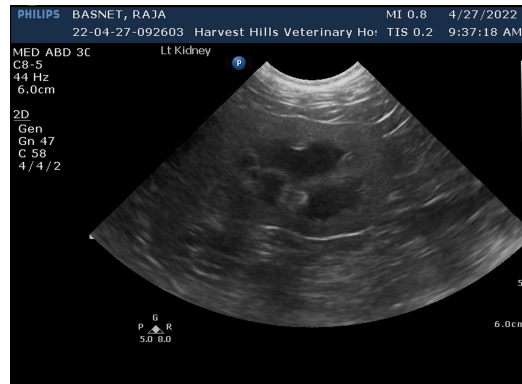
Raja Basnet

SPECIES

Canine

BREED

English Spaniel



SEX

Neutered Male

AGE

13 Years 5 Months

WEIGHT

39 Pounds

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Jonathan Moss

HOSPITAL NAME

Harvest Hills VH

REFERRING VET

Dr. Jonathan Moss

INVOICE

37253

DATE

4/27/22

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