

**PATIENT**

Vatoloco Decicco

**SPECIES**

Canine

**BREED**

Boxer Mix

**SEX**

Neutered Male

**AGE**

12 Years

**WEIGHT**

56 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert IVUSS

**IMAGING  
PERFORMED BY**

Denise Bruno, LVT,  
RDMS

**HOSPITAL NAME**

Kenilworth AH

**REFERRING VET**

Dr. Mansour

**INVOICE**

0000

**DATE**

10/28/21

**PRESENTING CLINICAL SIGNS**

History: Urinary obstruction 2 days ago  
Size 10 fr. Red catheter placed & 550ml of dark urine removed

Adb X-ray shows no bladder stones

Evaluate for TCC of the bladder

Radiographs attached

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

The **urinary bladder** presented concentric thickening and a minimal amount of urine at the time of the sonogram. Urinary catheter is in proper position.

The residual prostate was unremarkable. A pelvic lymph node mass was noted and measured 6.0 x 5.8 cm. The mass was undifferentiated. Other smaller lymph nodes were enlarged in the iliac and sublumbal area.

The **kidneys** revealed normal size and structure, corticomodullary 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 7.2 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 right adrenal gland measured 2.07 x 0.48 cm at the caudal pole and 0.59 cm at the cranial pole. The left adrenal gland was slightly heterogenous at the cranial pole measuring 1.59 cm. The caudal pole of the left adrenal gland measured 0.84 cm and 3.25 cm in length.

**Spleen**

The **spleen** was mildly enlarged with slight scalloping contour. Mild heterogenous changes were noted.

**Liver**

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. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.



**PATIENT**

Vatoloco Decicco

**SPECIES**

Canine

**BREED**

Boxer Mix

**SEX**

Neutered Male

**AGE**

12 Years

**WEIGHT**

56 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert IVUSS

**IMAGING  
PERFORMED BY**

Denise Bruno, LVT,  
RDMS

**HOSPITAL NAME**

Kenilworth AH

**REFERRING VET**

Dr. Mansour

**INVOICE**

0000

**DATE**

10/28/21

**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.

**ULTRASONOGRAPHIC FINDINGS**

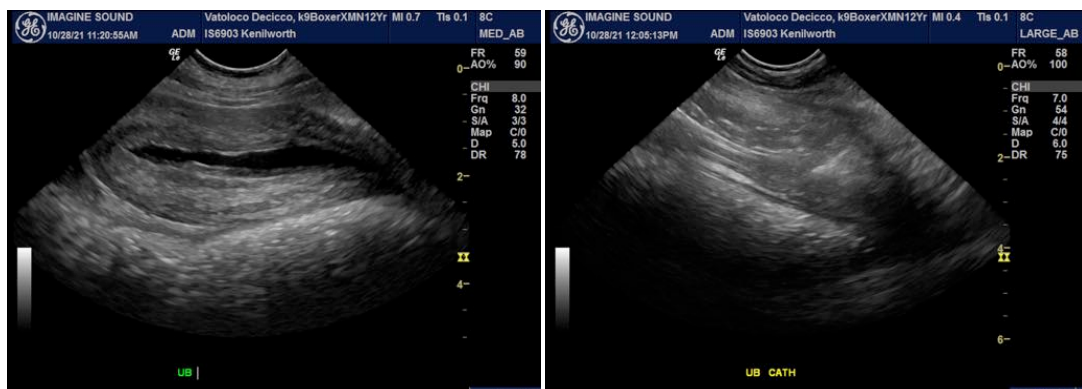
Pelvic and iliac lymphadenopathy.

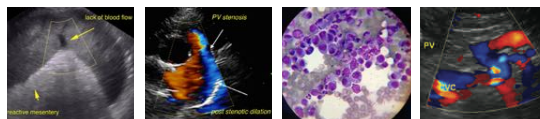
Possible splenic involvement.

Otherwise, geriatric abdomen.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

FNA of the pelvic or iliac lymph node mass is recommended with immediate chemotherapeutic intervention for reduction of size. I suspect round cell neoplasia. Three view chest radiographs with focus on the cranial mediastinum is recommended to assess for metastatic disease to the chest.





**PATIENT**

Vatoloco Decicco

**SPECIES**

Canine

**BREED**

Boxer Mix

**SEX**

Neutered Male

**AGE**

12 Years

**WEIGHT**

56 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert IVUSS

**IMAGING  
PERFORMED BY**

Denise Bruno, LVT,  
RDMS

**HOSPITAL NAME**

Kenilworth AH

**REFERRING VET**

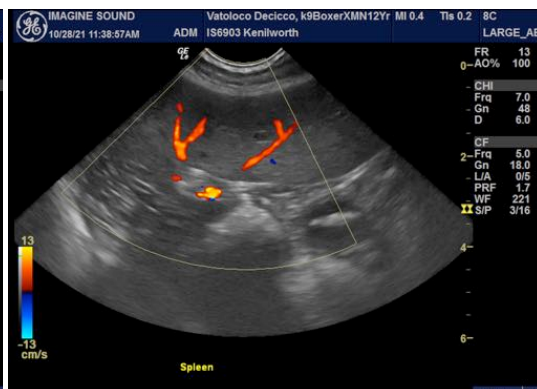
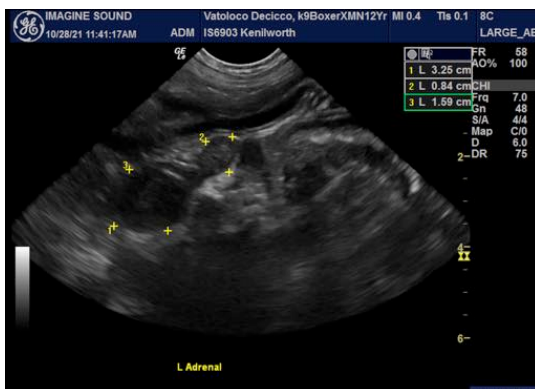
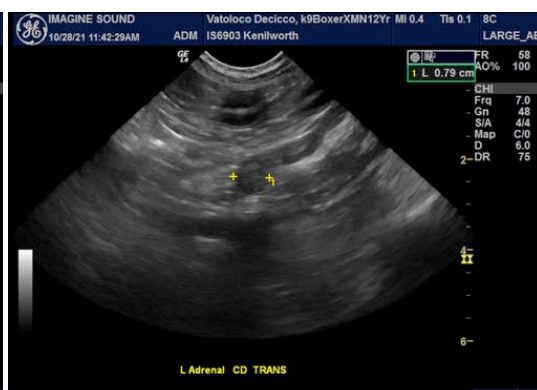
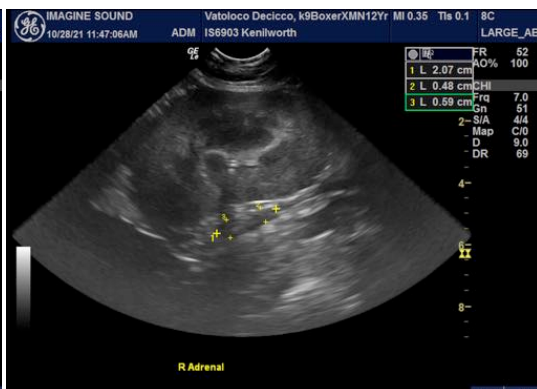
Dr. Mansour

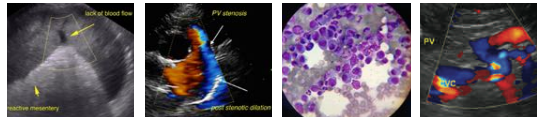
**INVOICE**

0000

**DATE**

10/28/21





## PATIENT

Vatoloco Decicco

## SPECIES

Canine

## BREED

Boxer Mix

## SEX

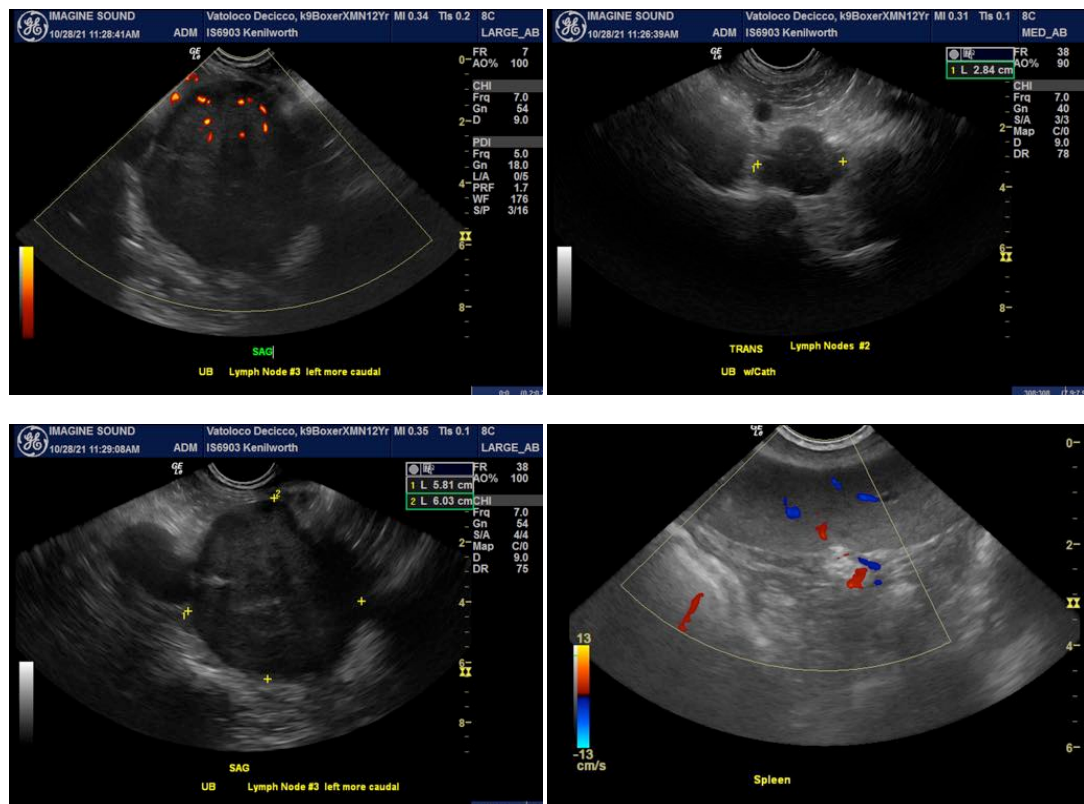
Neutered Male

## AGE

12 Years

## WEIGHT

56 lbs



## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert IVUSS

## IMAGING PERFORMED BY

Denise Bruno, LVT,  
RDMS

## HOSPITAL NAME

Kenilworth AH

## REFERRING VET

Dr. Mansour

## INVOICE

0000

## DATE

10/28/21

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**  
Eric.Lindquist@SonoPath.com