



PATIENT PRESENTING CLINICAL SIGNS

Jetta Vega History: Hematuria past few week – no response to antibiotics, NSAIDs, and analgesics. Urinating blood clots.

SPECIES

Physical Examination: N/A

Canine

Previous Urinalysis: SG 1.008, negative culture.

BREED

CBC: N/A.

Pit bull terrier

Serum Biochemistry: Elevated creatinine.

Radiographic Findings: Possible urinary bladder mass, renomegaly.

SEX

FS

AGE

5 years

WEIGHT

79 #

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Full urinary bladder with a normal thickness and appearance of the wall. Small amount of floating hyperechoic sediment. No uroliths evident.

Normal trigone area, proximal urethra, and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

Left kidney – large, irregular mottled echogenic mass (8 x 9 cm).

Right kidney – normal size (6.5 cm), echogenic appearance, cortico-medullary differentiation, pelvis, and capsule.

INTERPRETED BY

Remo Lobetti, BVSc,
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Adrenal Glands

Poorly visualized.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal thickness and appearance of the gall bladder wall. Normal bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen. Gas within the stomach.

IMAGING PERFORMED BY

Dallas Reynolds, LVY

HOSPITAL NAME

Lone Mountain Animal
Hospital

REFERRING VET

Dr Taylor Parker

INVOICE

303159

DATE

7/30/22



PATIENT *Pancreas*

Jetta Vega Normal size and echogenic appearance. Regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

SPECIES *Free Abdomen*

Canine No mesenteric lymphadenomegaly.
No ascites.

BREED

Pit bull terrier

ULTRASONOGRAPHIC FINDINGS

SEX Primary findings:

- FS
 - Left renal mass.

AGE Secondary findings:

- 5 years
 - None.

WEIGHT **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

79 # The appearance of the left kidney is consistent with primary neoplasia, with granulomatous disease a less likely differential diagnosis.

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Further assessment/therapy would be 3-view thoracic radiographs and if negative for metastatic disease, then left nephrectomy.

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PATIENT IMAGES

Jetta Vega **Left kidney**

SPECIES

Canine

BREED

Pit bull terrier

SEX

FS

AGE

5 years

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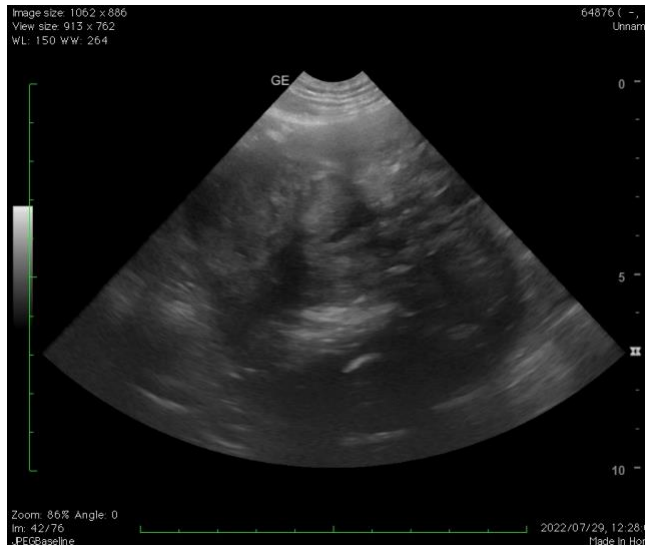
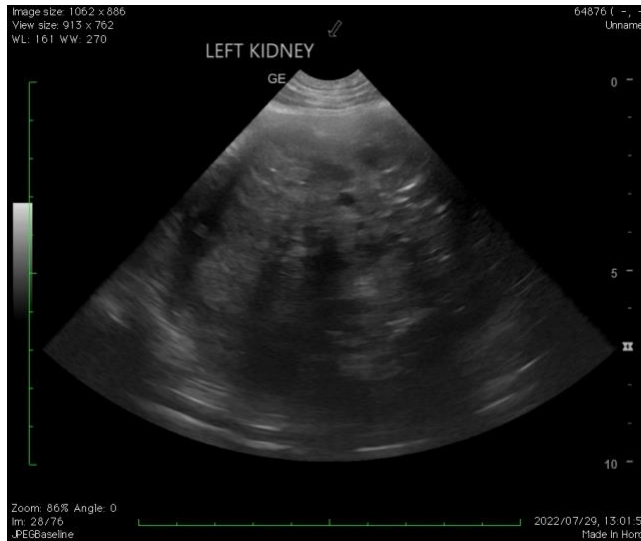
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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