



PATIENT

Honeybun Osinoff

SPECIES

Canine

BREED

Poodle Mix

SEX

S/F

AGE

8 years 6 months

WEIGHT

6.9 kg

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Dr. Anthony Krawitz

HOSPITAL NAME

Calusa Veterinary
Center

REFERRING VET

Dr. Andrew Turkell

INVOICE

11252

DATE

2/5/2026

PRESENTING CLINICAL SIGNS

- She is a Diabetic on Insulin. Also, hyperlipidemic on Fenofibrate.
- Past few months has had hematuria which initially responded to antibiotics however has recurred with brown urine at times.
- A BRAF test was 72% positive for the alleles.
- This is part is a workup together with chest radiographs etc.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is adequately distended with primarily anechoic contents. There's a solitary slightly irregular heterogenous echogenic density/mass lesion along the mid dorsal wall measuring 1.3 cm x 0.85 cm in size. No cystoliths are observed. The trigone and visible pelvic urethra are normal in thickness and overall appearance.

The right kidney is normal is size (5.39 cm), shape and echogenicity. It has smooth peripheral margination. A hyperechoic band parallel to the corticomedullary border is present. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

The left kidney is normal is size (5.09 cm), shape and echogenicity. It has smooth peripheral margination. A hyperechoic band parallel to the corticomedullary border is present. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.

Adrenal Glands

The right adrenal gland is normal in size (0.51 cm at cranial pole and 0.41 cm at caudal pole), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.

The left adrenal gland is normal in size (0.35 cm at cranial pole and 0.38 cm at caudal pole), shape and overall architecture, echogenicity and echotexture. Visible surrounding vasculature appears normal.

Spleen

The spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.

Liver

Liver is subjectively enlarged (swollen contour). Mild parenchymal remodeling with diffusely mildly coarse architecture and increased portal markings is present. No focal nodules or masses are observed. Visible vasculature and biliary tree appear normal without distension or congestion.

The gallbladder is non-distended in size. The wall is smooth without visible thickening. Luminal contents are primarily anechoic. There is no evidence of cystic or common bile duct dilation.

Gastrointestinal



PATIENT

Honeybun Osinoff

SPECIES

Canine

BREED

Poodle Mix

SEX

S/F

AGE

8 years 6 months

WEIGHT

6.9 kg

INTERPRETED BY

Beth Johnson, DVM

DACVIM

IMAGING PERFORMED BY

Dr. Anthony Krawitz

HOSPITAL NAME

Calusa Veterinary Center

REFERRING VET

Dr. Andrew Turkell

INVOICE

11252

DATE

2/5/2026

The visible stomach wall is normal in thickness and layering. The stomach is moderately distended with echogenic non-shadowing luminal contents and gas consistent with normal ingesta. There is no evidence of obstruction, foreign material or infiltrative disease. If patient was appropriately fasted, delayed gastric emptying could be considered. Non-shadowing foreign material is considered less likely but cannot be definitively ruled out.

If clinical signs are consistent (vomiting, etc.), recommendations include supportive medical care, 24 hours fasting and re-image.

The visible small intestines are normal in wall thickness and layering. Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is mildly distended with echogenic non-shadowing luminal contents and gas consistent with normal ingesta. There is no evidence of obstruction or foreign material noted.

The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

Pancreas

The pancreas that is observed appears appropriately isoechoic to surrounding omental fat. Visible capsule is smooth and normal in contour. Visible pancreatic parenchyma is homogenous and unremarkable. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.

Free Abdomen

There is no visible free peritoneal effusion noted in these images.

Medial iliac lymph nodes are prominent in size with swollen capsular contour. Normal elongated shape (length to width ratio) is maintained. There is no loss of parenchymal detail.

ULTRASONOGRAPHIC FINDINGS

- Differentials for the urinary bladder mass include both benign inflammatory i.e. polypoid, cystitis changes as well as infiltrative neoplasia such as uroepithelial neoplasia versus other.
- Bilateral medullary rim sign - This finding is of unknown clinical significance and can be a normal variant, often idiopathic. Medullary rim sign can be present with renal disease including lymphoma, hypercalcemic nephropathy, Leptospirosis, tubular disease, other and should be interpreted in combination with other more specific indications of kidney disease such as isosthenuria, proteinuria, azotemia, etc. This is a common incidental finding in patients with diabetes mellitus.
- Hyperechoic hepatomegaly - This appearance is non-specific and most consistent with a benign steroid (endocrine) or vacuolar hepatopathy or reactive or idiopathic hepatopathy. Inflammatory and/or infiltrative disease (such as round cell neoplasia) are also possible, but considered less likely.
- Very subtly/mildly reactive medial iliac lymph nodes - infiltrative neoplastic disease cannot be ruled out but is considered less likely.



PATIENT

Honeybun Osinoff

SPECIES

Canine

BREED

Poodle Mix

SEX

S/F

AGE

8 years 6 months

WEIGHT

6.9 kg

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Dr. Anthony Krawitz

HOSPITAL NAME

Calusa Veterinary
Center

REFERRING VET

Dr. Andrew Turkell

INVOICE

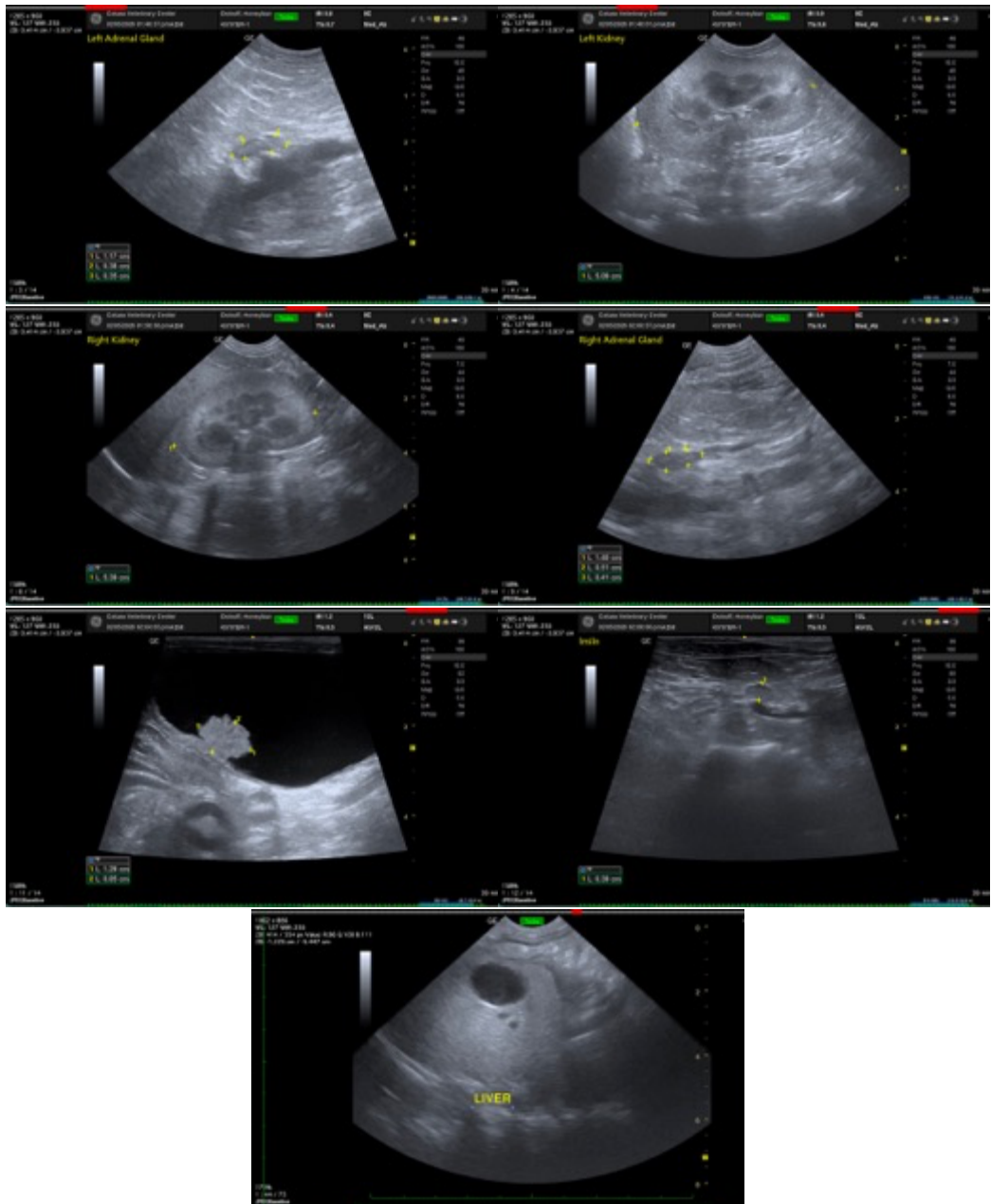
11252

DATE

2/5/2026

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Given patients reported positive BRAF result, combined with the appearance of the mass, consultation with a veterinary oncologist and/or even surgeon, is recommended as the location of the mass is atypical and potentially amendable to surgical resection. The medial iliac lymph nodes are too small to sample but if surgery is pursued, removal of the lymph nodes is recommended as well. Otherwise, pending consultation with oncologist, monitoring may be appropriate.



The information and recommendations provided are based on the images presented by the referring



PATIENT

Honeybun Osinoff

SPECIES

Canine

BREED

Poodle Mix

SEX

S/F

AGE

8 years 6 months

WEIGHT

6.9 kg

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Dr. Anthony Krawitz

HOSPITAL NAME

Calusa Veterinary
Center

REFERRING VET

Dr. Andrew Turkell

INVOICE

11252

DATE

2/5/2026

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.

Beth Johnson, DVM, DACVIM
info@sonopath.com