

PATIENT

Yellow Collar Peppers

SPECIES

Canine

BREED

French Bulldog

SEX

Intact Male

AGE

12/4/21

WEIGHT

10 lbs

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

**IMAGING
PERFORMED BY**

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

HOSPITAL NAME

Southside AH

REFERRING VET

Dr. Michael Forcier/
Dr. Brock Sauls

INVOICE

10480

DATE

3/4/22

PRESENTING CLINICAL SIGNS

Clinical Exam Findings: Pt only has x1 palpable testicle (right inguinal/not descended). All other PE WNL. Breeder would like to localize other testicle.

Abnormal Labwork Values: N/A
Current Medications: N/A
Radiographic Findings: N/A
Fine Needle Aspirates: Client did not approve sedation nor FNA

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is moderately distended with anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2 cm, are normal.

The prostate is normal in size (0.68 cm in width) and shape. Parenchyma is homogenous. The prostatic urethra appears normal without evidence of dilation or obstruction.

The left kidney presented normal size (4.13 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

The right kidney presented normal size (4.04 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

Adrenal Glands

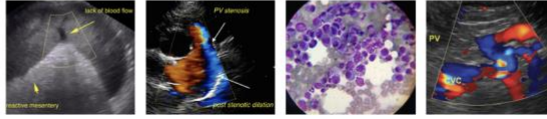
The left adrenal gland is normal size (0.35 cm at cranial pole) (0.34 cm at caudal pole) (1.25 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

The right adrenal gland is normal size (0.61 cm at cranial pole) (0.30 cm at caudal pole) (1.46 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

Spleen

The spleen is normal in size (1.01 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

Liver



PATIENT

Yellow Collar Peppers

SPECIES

Canine

BREED

French Bulldog

SEX

Intact Male

AGE

12/4/21

WEIGHT

10 lbs

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

**IMAGING
PERFORMED BY**

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

HOSPITAL NAME

Southside AH

REFERRING VET

Dr. Michael Forcier/
Dr. Brock Sauls

INVOICE

10480

DATE

3/4/22

The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed. The portal vein to caudal vena cava ratio is approximately 1:1. Therefore, a congenital, extrahepatic portosystemic shunt is unlikely.

The gall bladder lumen is moderately distended. The wall is thin and smooth. Luminal contents are anechoic. The cystic and common bile ducts are normal.

Gastrointestinal

The stomach and intestine are free of stasis and exhibit normal peristaltic activity. The gastric lumen is mildly distended with ingesta. The gastric wall and pylorus are normal in thickness with a normal layering pattern. The small intestinal lumen is segmentally dilated with fluid and chyme (mild). The small intestinal wall thickness is normal with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive or overt infiltrative disease is noted.

Pancreas

The left limb is visible with minimal deviation from the normal peripheral contours. The parenchyma is slightly hypoechoic relative to surrounding omental fat. No focal lesions are observed. The pancreatic duct is not overtly dilated. There is no evidence of peripancreatic effusion.

Free Abdomen

The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

Other

The left testicle is located intraabdominally adjacent to the aortic trifurcation, and measures 1.07 x 0.54 cm. It is normal in shape and echogenicity. No focal lesions are observed.

The right testicle is located in the inguinal canal and measures 1.29 x 0.53 cm and is normal in shape and echogenicity. No focal lesions are observed.

A brief echocardiogram reveals no evidence of pericardial effusion or obvious right atrial/auricular mass.

ULTRASONOGRAPHIC FINDINGS

Primary Findings

- Bilaterally cryptorchid. Left intraabdominal testicle. Right inguinal testicle.

Secondary Findings

- The pancreatic changes are likely normal for this patient. However, low-grade pancreatitis cannot be excluded. Correlation with clinical findings is recommended.



PATIENT

Yellow Collar Peppers

SPECIES

Canine

BREED

French Bulldog

SEX

Intact Male

AGE

12/4/21

WEIGHT

10 lbs

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

IMAGING PERFORMED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

HOSPITAL NAME

Southside AH

REFERRING VET

Dr. Michael Forcier/
Dr. Brock Sauls

INVOICE

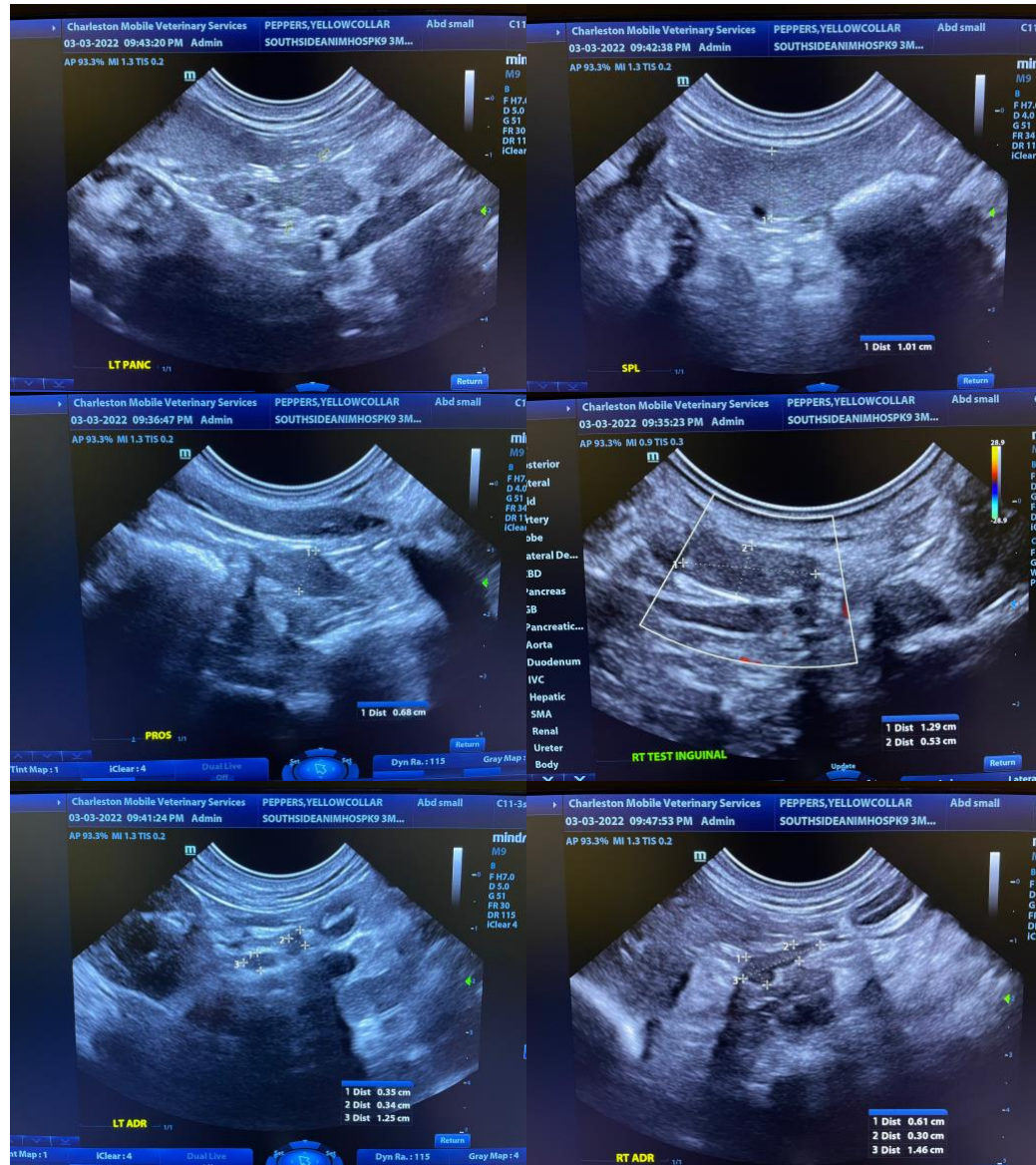
10480

DATE

3/4/22

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Castration





PATIENT

Yellow Collar Peppers

SPECIES

Canine

BREED

French Bulldog

SEX

Intact Male

AGE

12/4/21

WEIGHT

10 lbs

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

**IMAGING
PERFORMED BY**

Andrea Nicastro, DVM,
Diplomate ACVIM (Small
Animal Internal Medicine)

HOSPITAL NAME

Southside AH

REFERRING VET

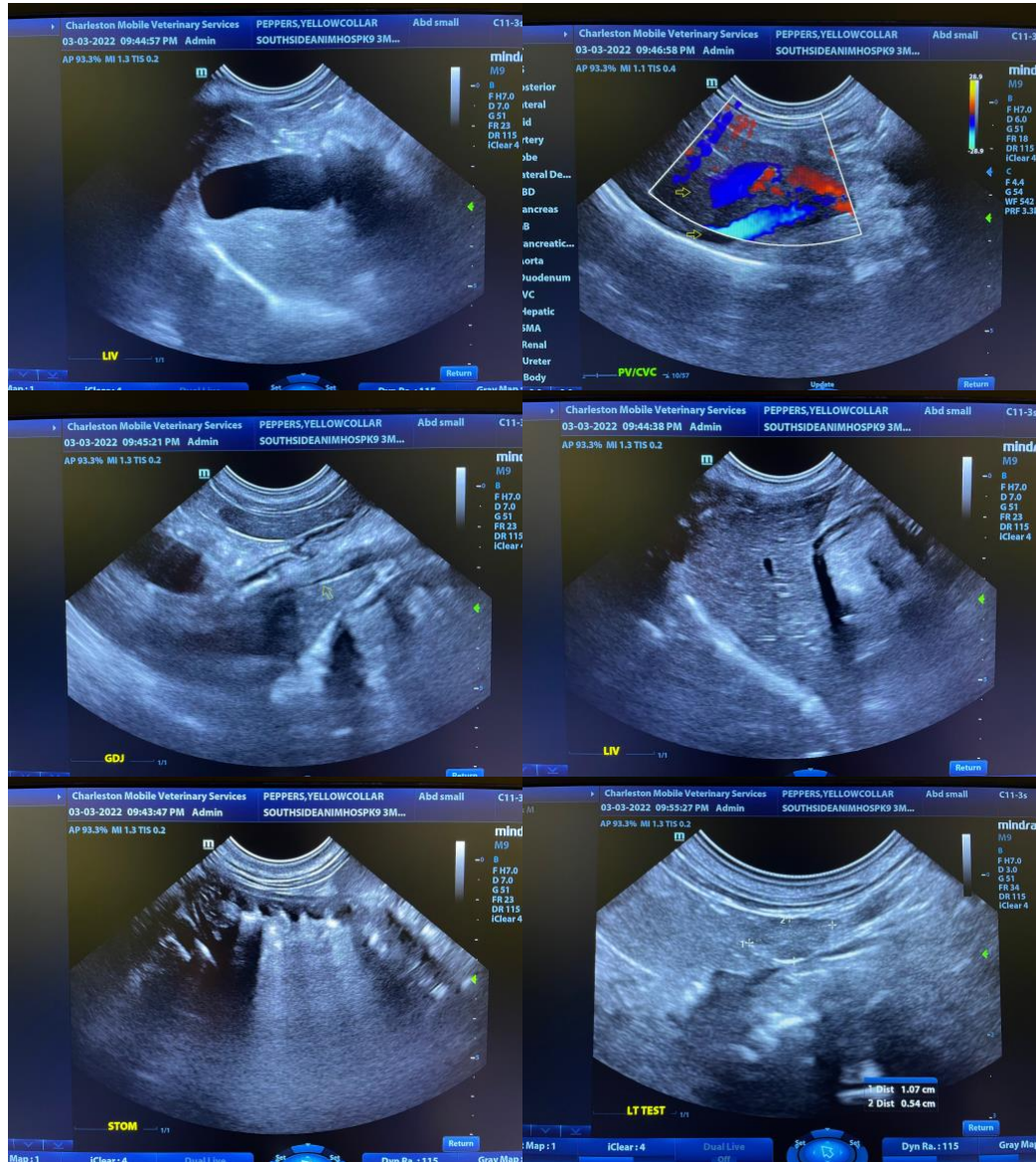
Dr. Michael Forcier/
Dr. Brock Sauls

INVOICE

10480

DATE

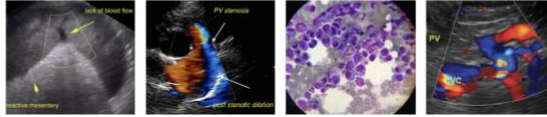
3/4/22



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.

Andrea Nicastro, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com



PATIENT

Yellow Collar Peppers

SPECIES

Canine

BREED

French Bulldog

SEX

Intact Male

AGE

12/4/21

WEIGHT

10 lbs

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (*Small
Animal Internal Medicine*)

IMAGING PERFORMED BY

Andrea Nicastro, DVM,
Diplomate ACVIM (*Small
Animal Internal Medicine*)

HOSPITAL NAME

Southside AH

REFERRING VET

Dr. Michael Forcier/
Dr. Brock Sauls

INVOICE

10480

DATE

3/4/22