



## PATIENT

Ollie Rodriguez

## SPECIES

Canine

## BREED

Maltese Mix

## SEX

Neutered Male

## AGE

1.7 Years

## WEIGHT

19.6

## INTERPRETED BY

Kathleen Sennello  
DVM, MS, Diplomate  
ACVIM (Small animal  
Internal Medicine)

## IMAGING PERFORMED BY

Dr. Reyes

## HOSPITAL NAME

Graceful Paws Pet  
Clinic

## REFERRING VET

Dr. Reyes

## INVOICE

14944

## DATE

04/07/26

## PRESENTING CLINICAL SIGNS

Owner is concerned about chronically elevated WBC, neutrophil and recent elevation on ALP. Owner stated that pet has episodes of lethargy. On today's evaluation, there is a blister like lesion inside of prepuce, blood present in the area. Pet has been on multiple rounds of Amox/Clav and Carprofen from previous vet and ER due to elevated WBC and Neutrophils

Chem ALP: 543 Lip: 188 CBC WBC: 22.2 Neut: 18.76

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### *Urinary System*

The urinary bladder is moderately distended with anechoic urine. The bladder wall, trigone, ureteral papillae and visible urethra (to a depth of 2.0 cm) appear normal with no evidence of wall thickening, mucosal irregularities, masses or cystic calculi.

The prostate is normal in size (0.83 cm) and shape for this neutered male dog. The parenchyma is homogenous and the external margins are smooth. The prostatic urethra appears normal with no evidence of irregularity, invasion, mass effect or calculi.

The left kidney has a normal shape and size (4.25 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

The right kidney has a normal shape and size (4.49 cm). Overall echogenicity is normal with adequate corticomedullary distinction and a typical 1:3 cortex:medulla ratio. There is no evidence of perinephric inflammation or effusion. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

### *Adrenal Glands*

The left adrenal gland is normal in size measuring 0.45 cm at the cranial pole and 0.50 cm at the caudal pole. It is observed in its normal position cranial to the left renal artery. It is normal in appearance (uniformly hypoechoic) and shape with no evidence of a mass effect.

The region of the right adrenal (between right cranial kidney and vena cava) is unremarkable, but the adrenal is not distinctly visualized. No evidence of a mass effect.

### *Spleen*

The spleen is subjectively normal in size, echotexture is homogenous, and the splenic capsule is smooth with no irregularities. The blood flow through the hilus and splenic parenchyma appears normal. No focal parenchymal abnormalities are visualized. The spleen measured 1.43 cm width.

### *Liver*

The liver is subjectively normal in size, and echogenicity with smooth peripheral margins. The parenchyma is homogenous echotexture. The visible portions of the vasculature and biliary tract appear normal. No focal nodules or cystic lesions are observed. The gall bladder lumen is moderately



## PATIENT

Ollie Rodriguez

## SPECIES

Canine

## BREED

Maltese Mix

## SEX

Neutered Male

## AGE

1.7 Years

## WEIGHT

19.6

## INTERPRETED BY

Kathleen Sennello  
DVM, MS, Diplomate  
ACVIM (Small animal  
Internal Medicine)

## IMAGING PERFORMED BY

Dr. Reyes

## HOSPITAL NAME

Graceful Paws Pet  
Clinic

## REFERRING VET

Dr. Reyes

## INVOICE

14944

## DATE

04/07/26

distended. The wall of the gall bladder is not thickened and has a smooth mucosal surface. Luminal contents are primarily anechoic. The cystic and common bile ducts are normal/not visible.

### *Gastrointestinal*

The stomach contains moderate shadowing ingesta. It measures at a normal thickness of <0.7 cm with some variability due to the presence of rugal folds. The distinction of the gastric wall layers is adequate and there is no impression of reduced peristaltic activity. The shadowing ingesta interferes with full evaluation of the stomach and some areas of the cranial abdomen.

The visualized areas of duodenum, jejunum and ileum have a relatively uniform diameter with mild fluid and gas. Wall thickness is normal. Bowel loops follow a curvilinear path with distinct wall layering maintaining the typical 1:3 muscularis: mucosa layer ratio. The duodenum measured as normal (between 0.3 - 0.5 cm in wall thickness) and the jejunum measured as normal (between 0.2 - 0.47 cm) Visualized peristalsis appears appropriate. Mild gas and fluid could be suggestive of a non-fasted patient.

Sections of colon are visualized with formed fecal material and gas shadowing distally. There is no observed focal or generalized colon wall thickening or loss of layering.

### *Pancreas*

The area of the pancreas is normal and isoechoic to surrounding mesentery. There is no evidence of nodules or cystic lesions. There is no evidence of regional mesenteric inflammation or fluid.

### *Free Abdomen*

Evaluation of the peritoneal cavity did not reveal any evidence of effusion, or subjective lymphadenomegaly. The medial iliac nodes appear normal and there was no evidence of a caudal aortic thrombus at the bifurcation. The omentum is of normal uniform echogenicity.

## ULTRASONOGRAPHIC FINDINGS

- Moderate shadowing ingesta visualized within the gastric lumen- correlate with the feeding history. If the patient was adequately fasted, this could represent delayed gastric emptying or an unseen partial outflow tract obstruction (non-observed).

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No definitive source of inflammation is observed on today's exam. No focal lesions are visualized associated with the gallbladder. The ALP elevation reported could be due to a primary hepatopathy or possibly a reactive hepatopathy secondary to chronic inflammation.

Recommend three view thoracic radiographs to evaluate for possible concurrent thoracic disease/involvement.



## PATIENT

Ollie Rodriguez

## SPECIES

Canine

## BREED

Maltese Mix

## SEX

Neutered Male

## AGE

1.7 Years

## WEIGHT

19.6

## INTERPRETED BY

Kathleen Sennello  
DVM, MS, Diplomate  
ACVIM (Small animal  
Internal Medicine)

## IMAGING PERFORMED BY

Dr. Reyes

## HOSPITAL NAME

Graceful Paws Pet  
Clinic

## REFERRING VET

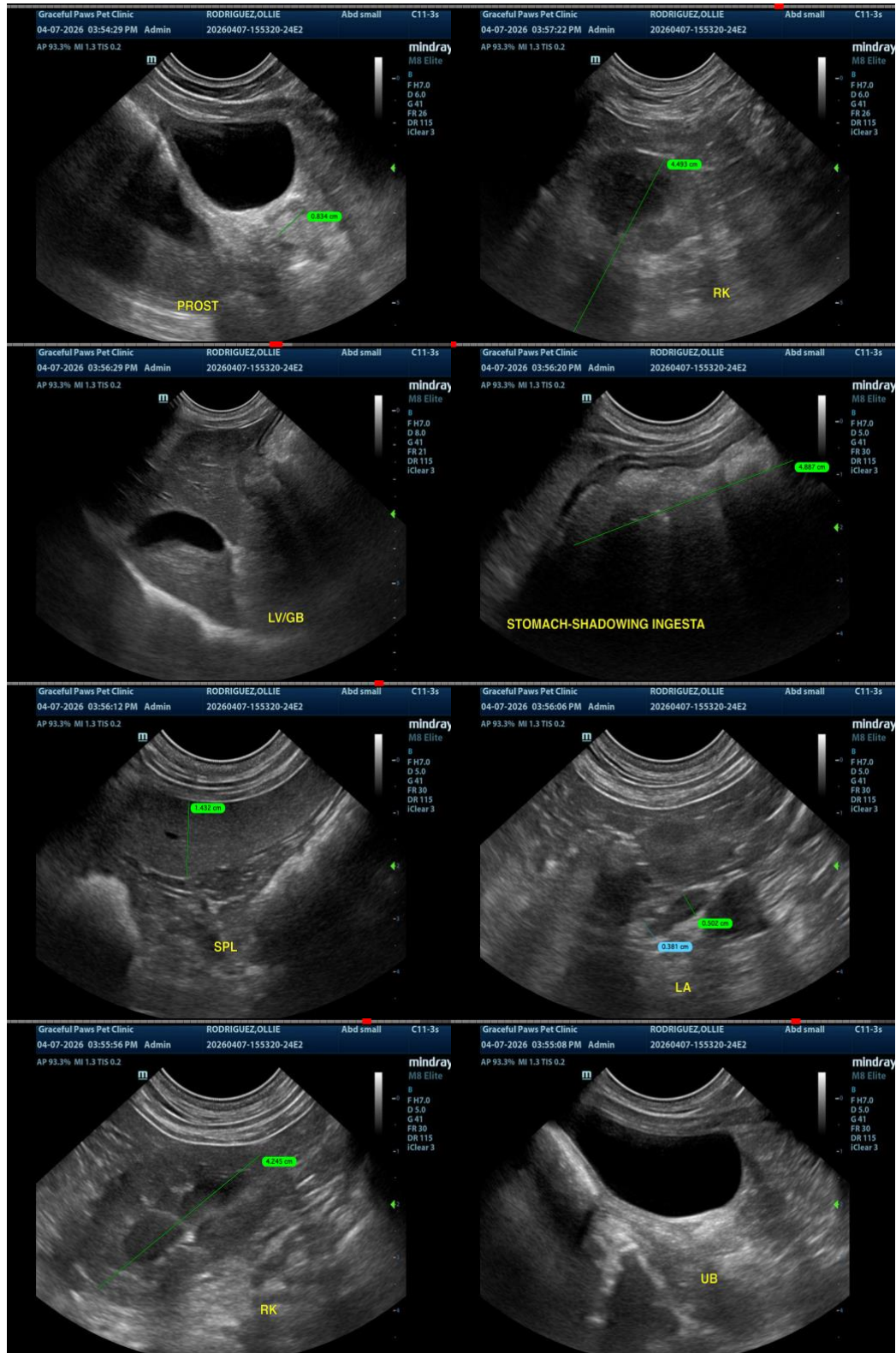
Dr. Reyes

## INVOICE

14944

## DATE

04/07/26





## PATIENT

Ollie Rodriguez

## SPECIES

Canine

## BREED

Maltese Mix

## SEX

Neutered Male

## AGE

1.7 Years

## WEIGHT

19.6

## INTERPRETED BY

Kathleen Sennello  
DVM, MS, Diplomate  
ACVIM (Small animal  
Internal Medicine)

## IMAGING PERFORMED BY

Dr. Reyes

## HOSPITAL NAME

Graceful Paws Pet  
Clinic

## REFERRING VET

Dr. Reyes

## INVOICE

14944

## DATE

04/07/26

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.

Kathleen Sennello DVM, MS, Diplomate ACVIM (Small animal Internal Medicine)

info@sonopath.com