



PATIENT

Coco Esquilin

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered Male

AGE

1 Year

WEIGHT

10.6 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Delgado

INVOICE

15613

DATE

05/01/26

PRESENTING CLINICAL SIGNS

Px presented as a referral for an abdominal ultrasound to confirm the presence of a foreign body in the G.I. tract. Px swallowed a plum pit 3 days ago and it has not been excreted or regurgitated. Px has been vomiting for days now, owner reports that the vomit has black dots that look like the plum's skin. Px is BAR, no inappetence, no diarrhea, evacuating normally, no coughing, some retching reported by owner.

Abnormal PE/Chem/CBC/UA Results: Radiographs attached below for your reference.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3.0 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic change were noted.

The area of the residual prostate appeared normal and free of pathology.

Normal size and margination was present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 3.8 cm in length. The right kidney measured 3.5 cm in length.

Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.35 cm width at the caudal pole.

The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.35 cm width at the caudal pole.

Spleen

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.

Liver & Gallbladder

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion.

The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.

Gastrointestinal



PATIENT

Coco Esquilin

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered Male

AGE

1 Year

WEIGHT

10.6 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Delgado

INVOICE

15613

DATE

05/01/26

The stomach presented normal intact visible stomach wall. The stomach exhibited moderate distention primarily with lumen gas and a mild amount of nonshadowing ingesta/chyme. Within the area of the antrum and pylorus, a strongly shadowing primarily curvilinear echo was present measuring approximately 2.5 cm in diameter.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty. No evidence of mechanical/metabolic ileus or shadowing content to the level of the colon. The ileocolic junction was free of ileus or obstructive pathology.

Normal visible colon wall layers were present with formed/semi formed fecal matter.

Pancreas

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

Free Abdomen

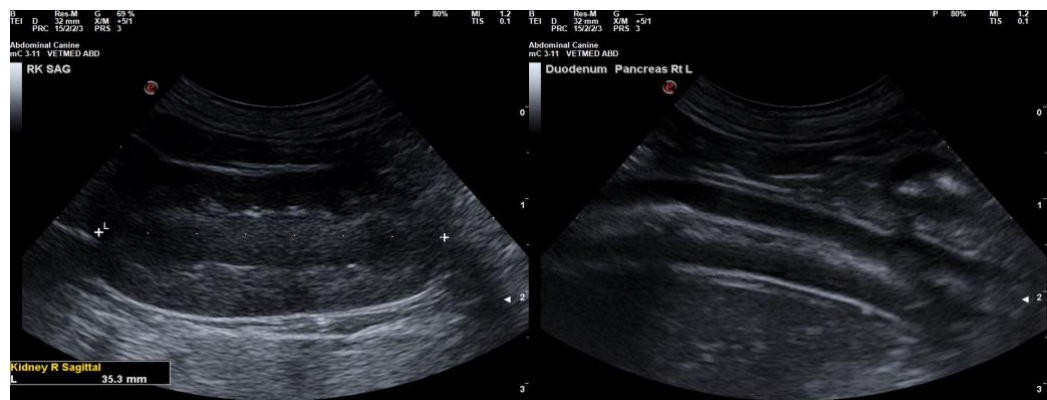
No overt lymphadenopathy or peritoneal effusion was present.

ULTRASONOGRAPHIC FINDINGS

- Gastric antrum/pyloric foreign body with moderate gastric distention with retained gas and nonshadowing chyme.
- Normal empty small intestine.
- Formed/semi formed fecal matter in colon.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The gastric foreign body coincides with clinical history. Gastric endoscopy if available is recommended as the foreign body may be retrievable. Otherwise, exploratory laparotomy with expectation toward gastrotomy is recommended as small intestinal obstruction is likely if the foreign body moves into the small intestine.





PATIENT

Coco Esquilin

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered Male

AGE

1 Year

WEIGHT

10.6 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

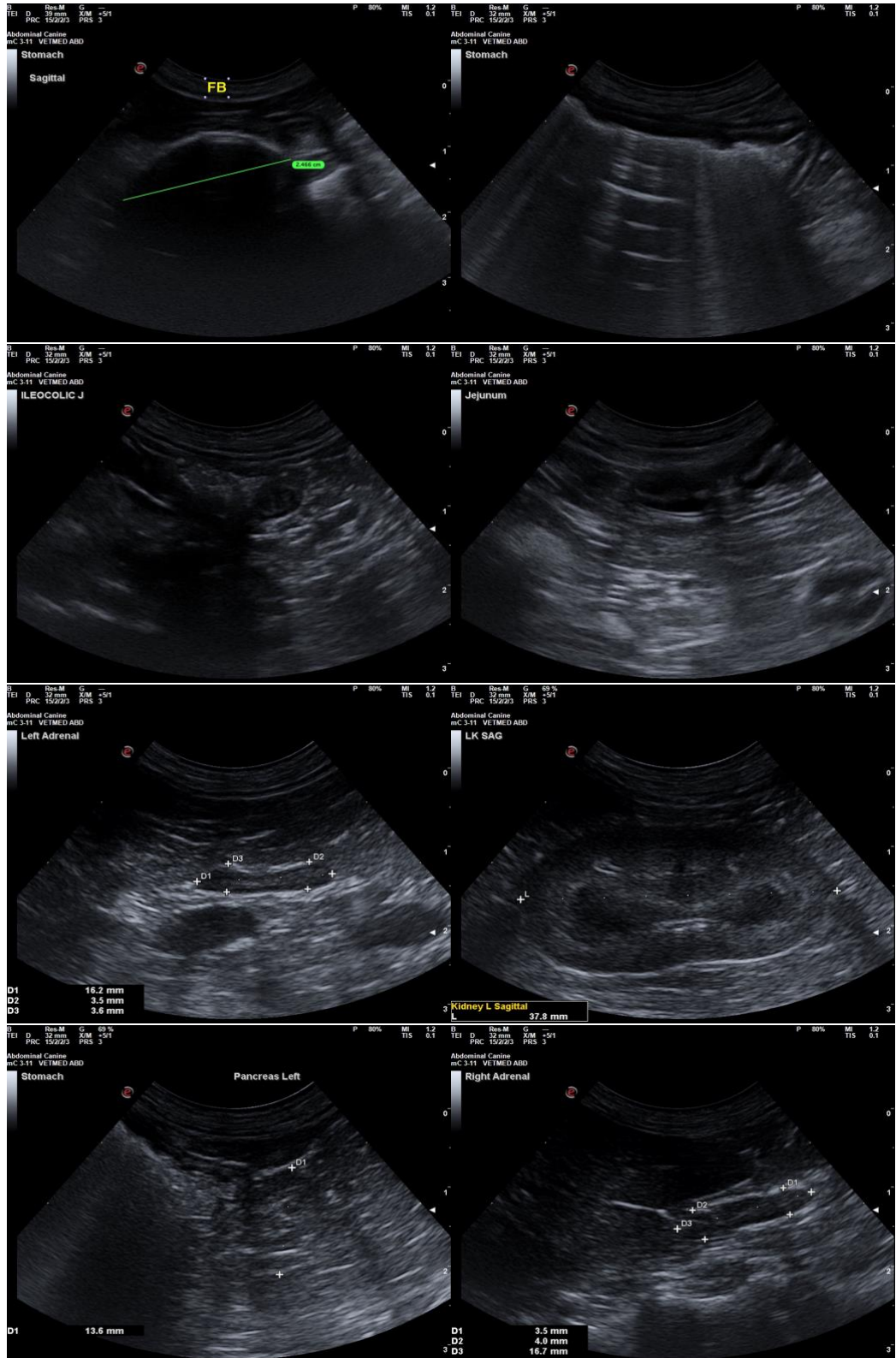
Dr. Delgado

INVOICE

15613

DATE

05/01/26





PATIENT

Coco Esquilin

SPECIES

Canine

BREED

Shih Tzu

SEX

Neutered Male

AGE

1 Year

WEIGHT

10.6 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

IMAGING PERFORMED BY

Dr. Gabriel Ferrer
DVM

HOSPITAL NAME

Pulse Pet Ultrasound
Services

REFERRING VET

Dr. Delgado

INVOICE

15613

DATE

05/01/26

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.

R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)

info@SonoPath.com