



PATIENT

Nero Galletta

SPECIES

Canine

BREED

Pit Bull

SEX

Male Neutered

AGE

11

WEIGHT

80 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Cutrone

HOSPITAL NAME

Greater Staten Island
VS

REFERRING VET

Cutrone

INVOICE

12871

DATE

12/3/25

PRESENTING CLINICAL SIGNS

History: Chronic intermittent vomiting 1-2x per week. Lethargy.

Abnormal PE/Chem/CBC/UA Results: CBC: RBC 4.2 (L), Hgb 6.5 (L), HCT 22 (L), MCV 51 (L), 15.4 (L), Moderate anisocytosis/Polychromasia, NRBC 3+, NEu 18450 Chem: albumin 2.2 (L), A/G 0.6 (L), Potassium 5.6 (H), Na/K 26 (L), T4: 0.6 (L)

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 changes were noted.

The residual prostate was free of pathology.

The area of the aortic trifurcation was free of pathology.

Normal size and margination was present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 6.2 cm in length. The right kidney measured 6.8 cm in length.

Adrenal Glands

A well-defined, hyperechoic nodule was present in the caudal left adrenal gland with concurrent caudal left adrenomegaly. Intact, asymmetrical capsule contour and non-homogeneous parenchyma. The nodule did not exhibit signs of mineralization or vascular invasion. The nodule measured 1.0 cm x 0.73 cm. Caudal left adrenal gland measured 1.2 cm width. The right adrenal gland was enlarged in size with subjective intact, asymmetrical contour and non-homogeneous, non-mineralized parenchyma. The right adrenal gland measured 1.5 cm width at the caudal pole.

Spleen

The spleen was normal in size with symmetrical contour and mild heterogeneous parenchyma. Solitary visualized, non-disruptive, discrete, hypoechoic, non-homogeneous intraparenchymal nodule was present cranial to the splenic hilus measuring ~1.0 cm in diameter.

Liver

The liver presented enlarged in size. The parenchyma of the liver was subjectively normal in echogenicity compared to the spleen and renal cortices. The liver parenchyma was uniform with a mildly coarse echotexture. The capsule of the liver was symmetrically rounded to mildly swollen in margination. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was mild subnormal to contracted in appearance potentially owing to the presence of gastric ingesta. Minor, non-organized bile debris were present. The common bile duct was not visualized.



PATIENT

Nero Galletta

SPECIES

Canine

BREED

Pit Bull

SEX

Male Neutered

AGE

11

WEIGHT

80 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Cutrone

HOSPITAL NAME

Greater Staten Island
VS

REFERRING VET

Cutrone

INVOICE

12871

DATE

12/3/25

Gastrointestinal

The stomach presented normal intact visible wall layering with a normal wall layer ratio. The lumen of the stomach contained variably echogenic to focally shadowing ingesta. Area of shadowing ingesta measured 1.5 cm in diameter. No overt obstruction to pyloric outflow.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was primarily empty with mild segmental gas.

Normal visible colon wall layers were present with apparent formed feces in lumen.

Pancreas

The area of the pancreas was sonographically normal.

Free Abdomen

No overt lymphadenopathy or peritoneal effusion was present.

ULTRASONOGRAPHIC FINDINGS

- Variably echogenic to focally shadowing gastric ingesta
- Sonographically normal empty visualized small intestine
- Hepatomegaly – subjective benign
- Mild contracted gallbladder with non-organized bile sediment (non-mucocele)
- Age-related renal changes
- Bilateral non-homogeneous nodular adrenomegaly – hyperplasia, functional vs non-functional adenomas, unilateral/bilateral emerging tumors or mixed pathology possible
- Non-disruptive splenic nodule – hyperplasia, hematopoiesis, inflammation, granuloma, emerging tumor possible

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The gastric ingesta is nonspecific and may indicate variably dense food, food echogenicity, treat, medication while potential for non-obstructive gastric foreign material not excluded. Correlate with most recent meal ingestion with documented 12-hour fast and sonographic reassessment of the stomach is reported NPO is documented. Dietary trial and gastro protectant Omeprazole SID may prove beneficial. Adrenal workup with LDDST as well as serial monitoring of systemic BP for evidence of hypertension which may allude to pheochromocytoma is recommended. Assuming normal clotting status and using 25-gauge needle, splenic nodule FNA cytology recommended for further assessment. Sonographic monitoring of the bilateral adrenal glands and splenic nodule for evidence of progression is recommended.



PATIENT

Nero Galletta

SPECIES

Canine

BREED

Pit Bull

SEX

Male Neutered

AGE

11

WEIGHT

80 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Cutrone

HOSPITAL NAME

Greater Staten Island
VS

REFERRING VET

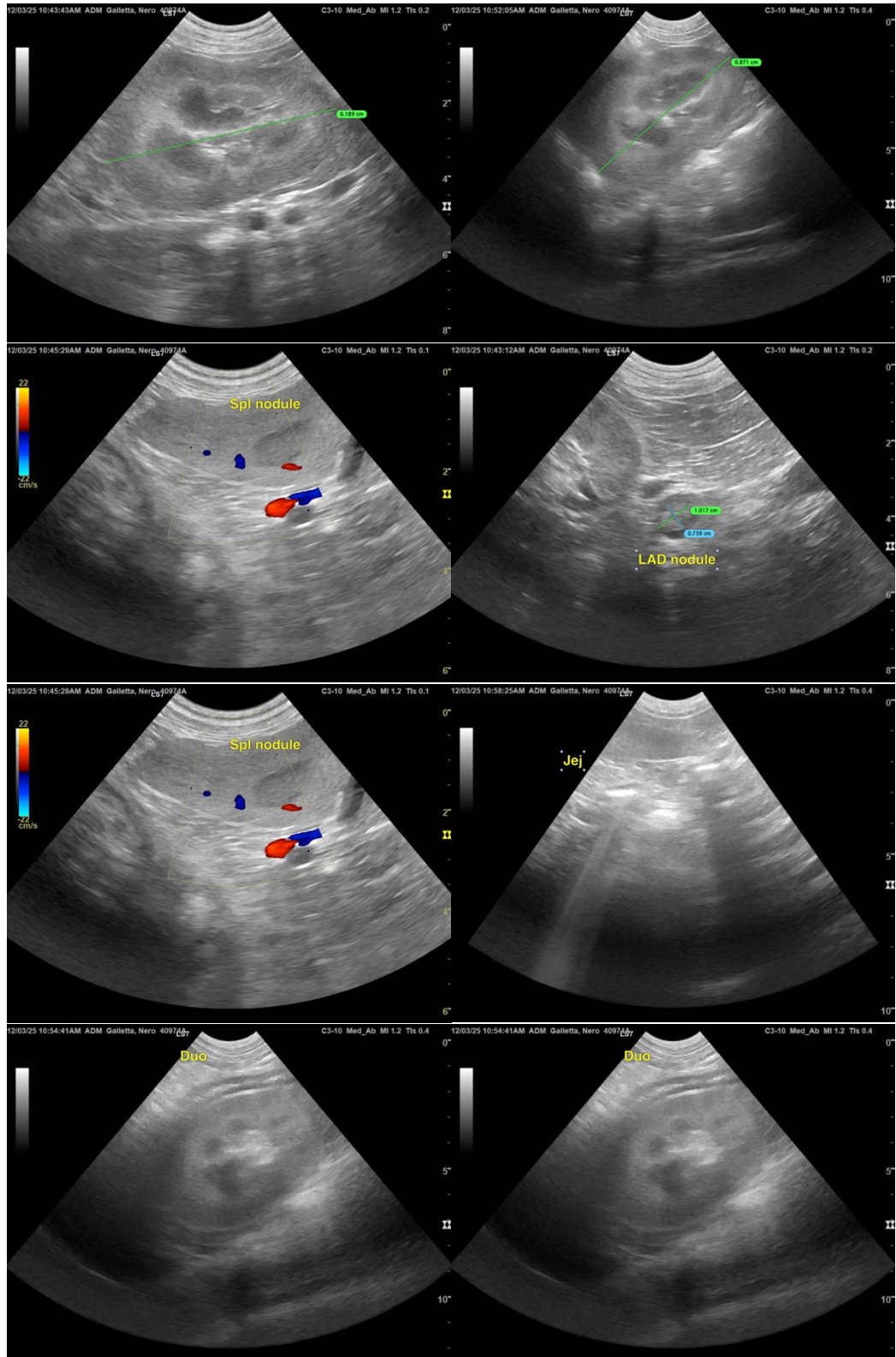
Cutrone

INVOICE

12871

DATE

12/3/25





PATIENT

Nero Galletta

SPECIES

Canine

BREED

Pit Bull

SEX

Male Neutered

AGE

11

WEIGHT

80 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Cutrone

HOSPITAL NAME

Greater Staten Island
VS

REFERRING VET

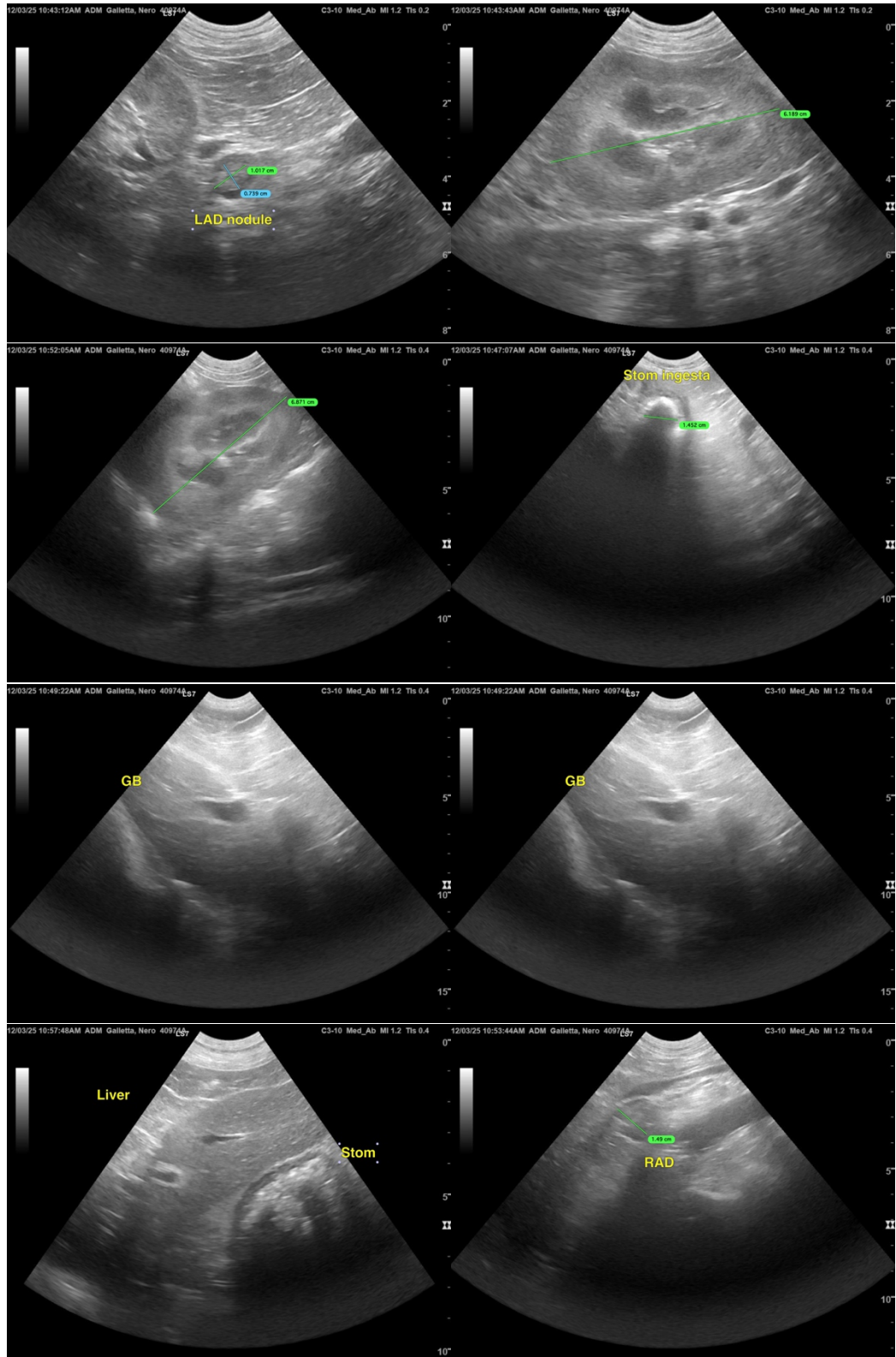
Cutrone

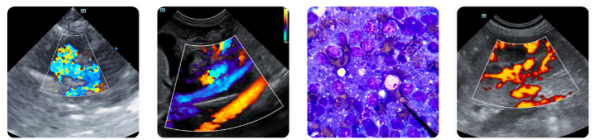
INVOICE

12871

DATE

12/3/25





PATIENT

Nero Galletta

SPECIES

Canine

BREED

Pit Bull

SEX

Male Neutered

AGE

11

WEIGHT

80 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Cutrone

HOSPITAL NAME

Greater Staten Island
VS

REFERRING VET

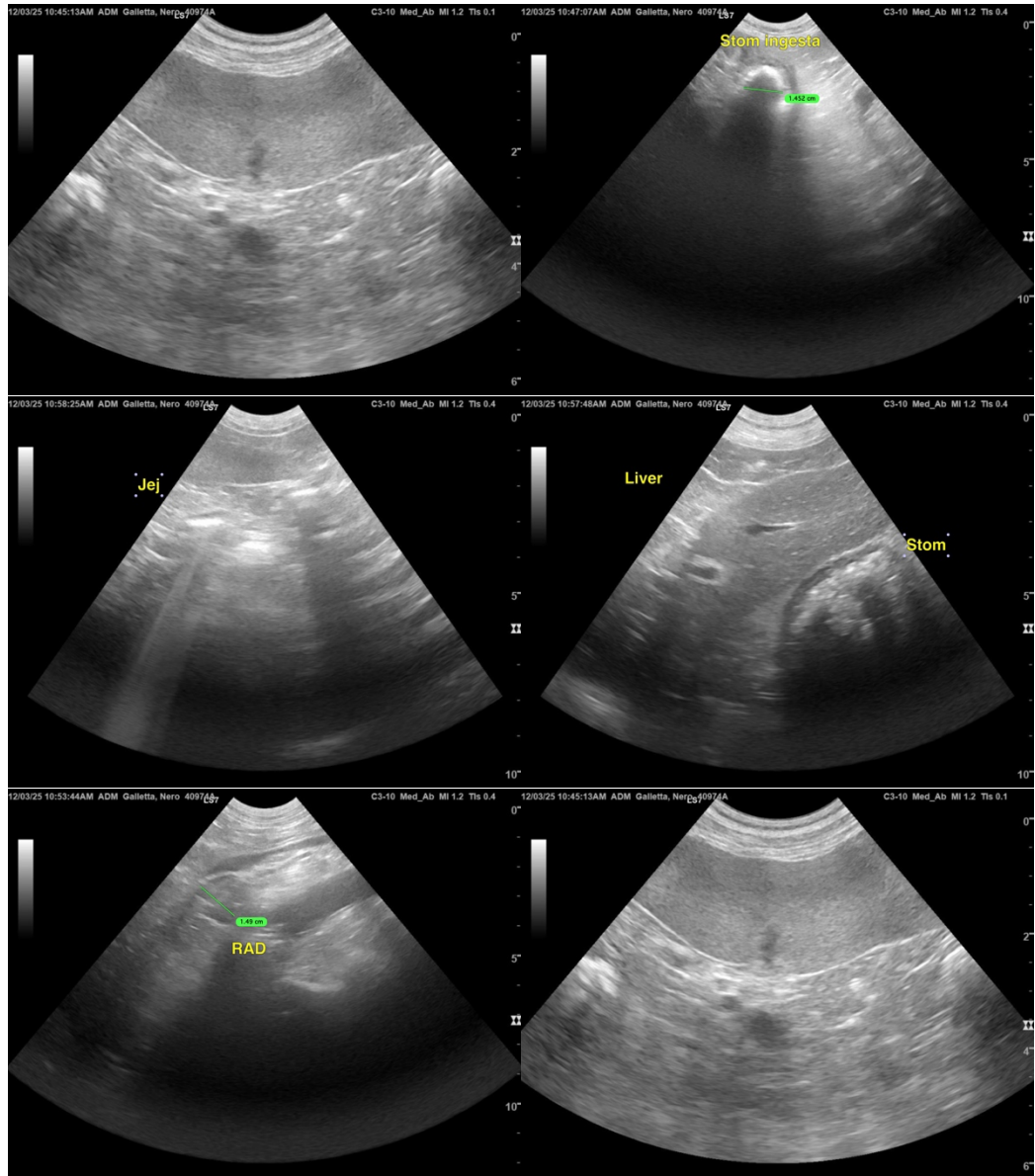
Cutrone

INVOICE

12871

DATE

12/3/25

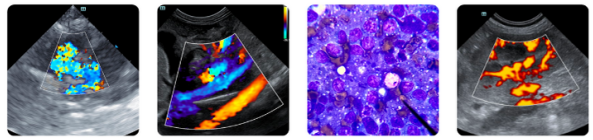


The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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



PATIENT

Nero Galletta

SPECIES

Canine

BREED

Pit Bull

SEX

Male Neutered

AGE

11

WEIGHT

80 lbs

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Cutrone

HOSPITAL NAME

Greater Staten Island
VS

REFERRING VET

Cutrone

INVOICE

12871

DATE

12/3/25