



PATIENT

Bella Mika

SPECIES

Canine

BREED

Mixed

SEX

Spayed Female

AGE

15 Years

WEIGHT

40.3 pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Vincent Ravancho CVT

HOSPITAL NAME

Flanders Vet Clinic

REFERRING VET

Dr. Cheng

INVOICE

13953

DATE

02/24/26

PRESENTING CLINICAL SIGNS

- Chronic Pica and Hematochezia
- Chronic Diarrhea and inappetence
- Medications: Levothyroxine 0.4 mg BID, Metronidazole 250mg BID

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra to a depth of 2.0 cm presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized, and anechoic urine was present. No evidence of inflammatory or neoplastic changes were noted. Ureteral papillae were normal.

The iliac **lymph nodes** presented normal length to width ratio with slight, swollen contour. There was no loss of parenchymal detail. This is most consistent with reactive lymphadenitis or lymphatic hyperplasia. The lymph nodes measured up to 2.6 cm x 1.4 cm.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some moderate age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 4.8 cm in length. The right kidney measured 5.44 cm in length.

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The right adrenal gland measured 1.36 cm x 0.55 cm width at the cranial pole and 0.33 cm width at the caudal pole.

Spleen

The **spleen** presented mildly enlarged and folded upon itself cranially.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some mild age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

Gastrointestinal



PATIENT

Bella Mika

SPECIES

Canine

BREED

Mixed

SEX

Spayed Female

AGE

15 Years

WEIGHT

40.3 pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Vincent Ravancho CVT

HOSPITAL NAME

Flanders Vet Clinic

REFERRING VET

Dr. Cheng

INVOICE

13953

DATE

02/24/26

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

Free Abdomen

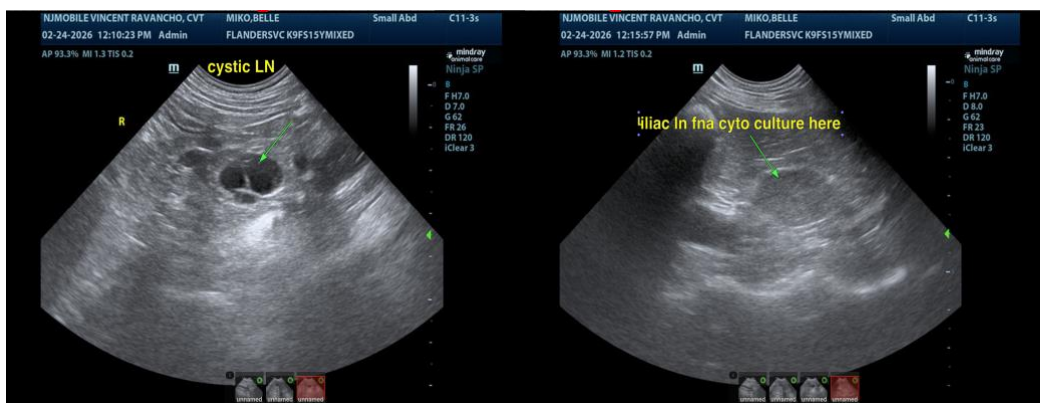
Cystic renal lymph nodes were noted in this patient encompassing the left renal artery yet not pathological.

ULTRASONOGRAPHIC FINDINGS

- Age-related renal changes.
- Iliac lymphadenopathy.
- Cystic left renal lymph nodes- can occur owing to chronic infection or lymphadenitis yet do not typically have a clinical relevance.
- Prominent folded spleen.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Recommend evaluating the posterior limbs and the anal glands to assess for any primary pathology that may be related to the iliac lymphadenopathy enlargement. Ultrasound guided FNA of the spleen and iliac lymph nodes would be ideal. Cytology and culture of the lymph nodes is recommended. The cause of the inappetence is unclear unless an early round cell neoplastic event is occurring in the spleen and lymph nodes. Chest radiographs and full CNS examination to assessment for orthopedic pain is indicated.





PATIENT

Bella Mika

SPECIES

Canine

BREED

Mixed

SEX

Spayed Female

AGE

15 Years

WEIGHT

40.3 pounds

INTERPRETED BY

Eric Lindquist, DMV,
 DABVP(CFM), Cert.
 IVUSS

IMAGING PERFORMED BY

Vincent Ravancho CVT

HOSPITAL NAME

Flanders Vet Clinic

REFERRING VET

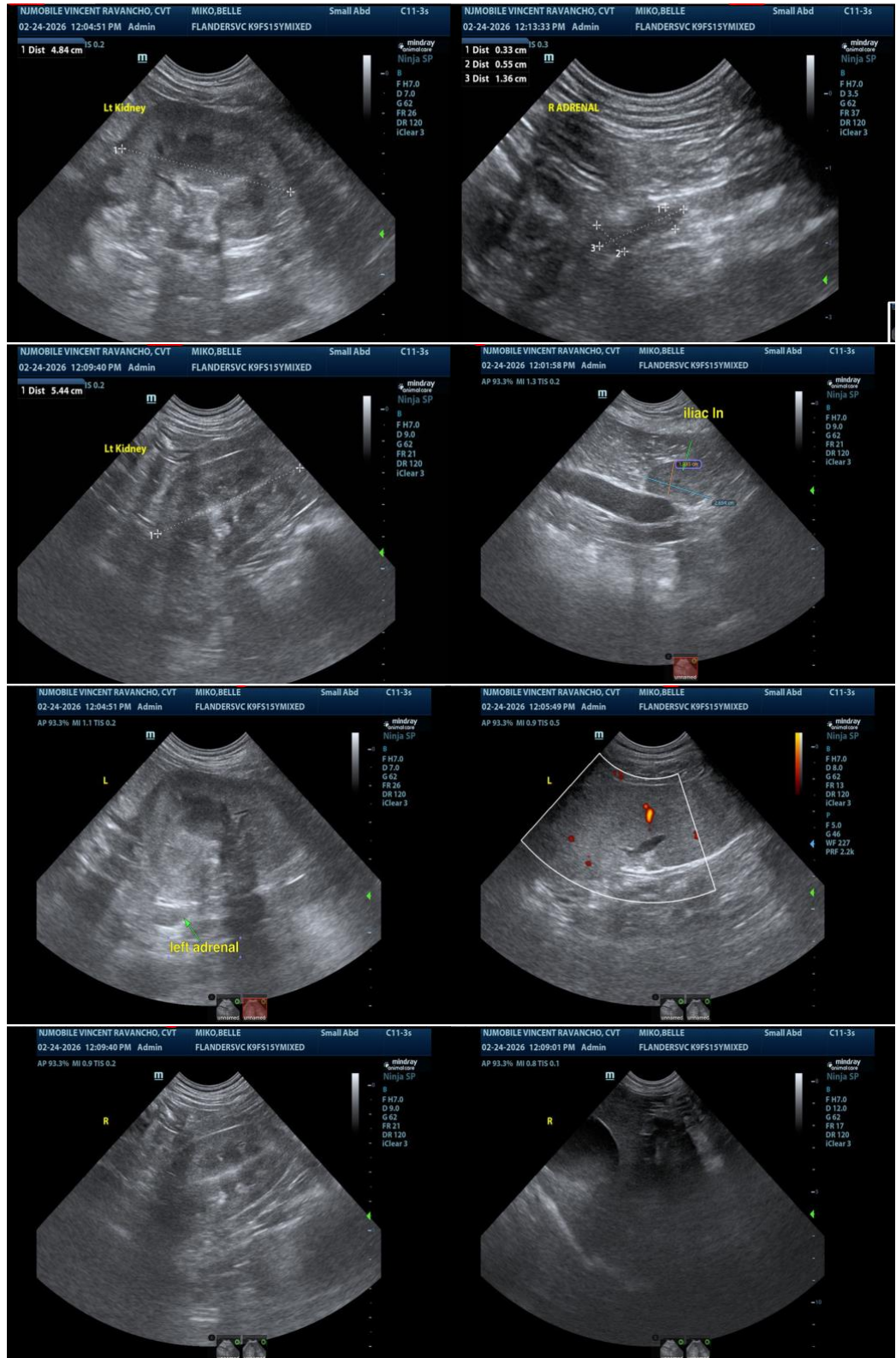
Dr. Cheng

INVOICE

13953

DATE

02/24/26





PATIENT

Bella Mika

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.

SPECIES

Canine

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.

BREED

Mixed

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS,

CEO, Owner, Founder -- SonoPath.com

info@SonoPath.com

SEX

Spayed Female

AGE

15 Years

WEIGHT

40.3 pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Vincent Ravancho CVT

HOSPITAL NAME

Flanders Vet Clinic

REFERRING VET

Dr. Cheng

INVOICE

13953

DATE

02/24/26