



## PATIENT

Kylo Young

## SPECIES

Feline

## BREED

Maine Coon

## SEX

Neutered Male

## AGE

2 Years

## WEIGHT

14.4 Pounds

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr. Saum Hadi

## HOSPITAL NAME

Nimbus PH

## REFERRING VET

Dr. Saum Hadi

## INVOICE

36006

## DATE

2/27/26

## PRESENTING CLINICAL SIGNS

P presents for AUS for met check after excisional biopsy of mass revealed the growth was a lymph node and P was diagnosed with lymphosarcoma (Hodgkin's like).

Abnormal PE/Chem/CBC/UA Results: Normal labs.

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### *Urinary System*

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 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.

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 4.3 cm in length. The right kidney measured 4.3 cm in length.

### *Adrenal Glands*

No obvious pathology in the area of the left or right adrenal glands.

### *Spleen*

The spleen was enlarged in size with mildly rounded to asymmetrical medial capsule contour. The spleen revealed primarily homogenous parenchyma with intermittent small hypoechoic non-capsule-deforming splenic nodules. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. The spleen measured 1.2 cm in width at the level of the mid spleen.

### *Liver*

The liver was possibly borderline to mildly enlarged in size. 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*

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained variably echogenic, nonshadowing ingesta without signs of obstruction or foreign material.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine contained generalized similar appearing intestinal ingesta to the level of the colon.

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

### *Pancreas*



## PATIENT

Kylo Young

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.

## SPECIES

Feline

### *Free Abdomen*

Intermittent, mildly prominent to enlarged medial iliac lymph nodes were present. The lymph node was essentially isoechoic to adjacent omentum without evidence of peripheral inflammation and maintaining a normal width: length ratio (<0.5). An example measured 1.6 cm x 0.5 cm.

## BREED

Maine Coon

## ULTRASONOGRAPHIC FINDINGS

## SEX

Neutered Male

- Splenomegaly with small hypoechoic splenic nodules
- Subjective borderline to mild hepatomegaly
- Normal gastrointestinal tract with gastrointestinal ingesta- ingesta consistent with food echogenicity
- Mild medial iliac lymphadenopathy- nonspecific. Does not overtly meet metastatic criteria at this stage yet not excluded.

## AGE

2 Years

## WEIGHT

14.4 Pounds

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Although potential for lymphoid hyperplasia, hematopoiesis, or inflammation, the splenomegaly with small hypoechoic nodules, is strongly concerning for neoplastic or metastatic criteria given patient history. The subjective borderline to mild hepatomegaly is nonspecific. Assuming normal clotting status and using 25-gauge needle, hepato-splenic FNA cytology is recommended for further assessment and staging. Sonographic monitoring of the medial iliac lymph nodes for evidence of progressive enlargement is recommended.

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr. Saum Hadi

## HOSPITAL NAME

Nimbus PH

## REFERRING VET

Dr. Saum Hadi

## INVOICE

36006

## DATE

2/27/26



**PATIENT**

Kylo Young

**SPECIES**

Feline

**BREED**

Maine Coon

**SEX**

Neutered Male

**AGE**

2 Years

**WEIGHT**

14.4 Pounds

**INTERPRETED BY**

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

**IMAGING  
PERFORMED BY**

Dr. Saum Hadi

**HOSPITAL NAME**

Nimbus PH

**REFERRING VET**

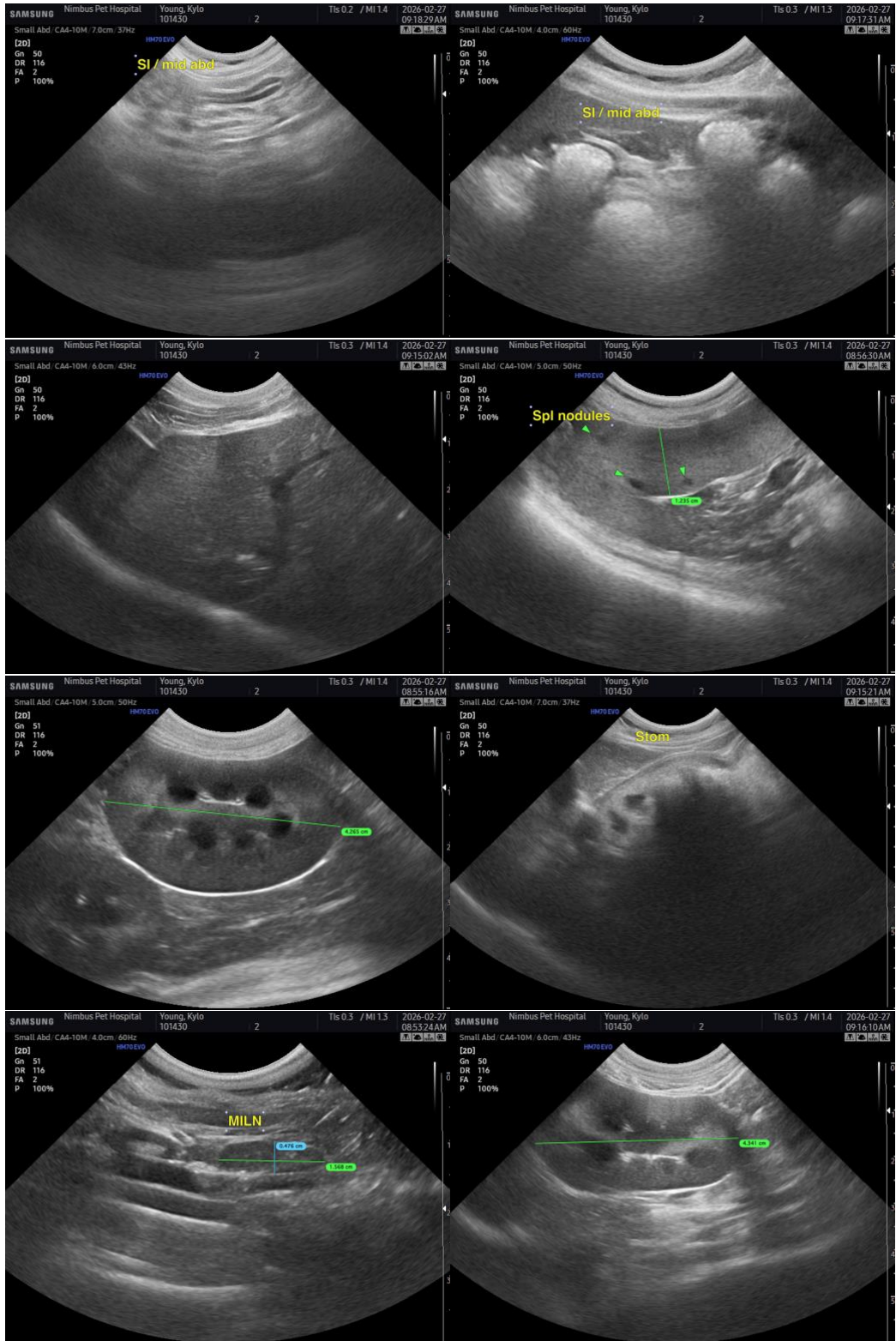
Dr. Saum Hadi

**INVOICE**

36006

**DATE**

2/27/26





## PATIENT

Kylo Young

## SPECIES

Feline

## BREED

Maine Coon

## SEX

Neutered Male

## AGE

2 Years

## WEIGHT

14.4 Pounds

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr. Saum Hadi

## HOSPITAL NAME

Nimbus PH

## REFERRING VET

Dr. Saum Hadi

## INVOICE

36006

## DATE

2/27/26

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](mailto:info@SonoPath.com)