



## PATIENT

Harleyquin Pfeiffer

## SPECIES

Feline

## BREED

Feline

## SEX

Spayed female

## AGE

14 years

## WEIGHT

9 lbs

## INTERPRETED BY

Dr. Alicia Angosto  
Guerrero

## IMAGING PERFORMED BY

Ashley McCaughan,  
DVM

## HOSPITAL NAME

Marina Village  
Veterinary Integrative  
Care

## REFERRING VET

Ashley McCaughan,  
DVM

## INVOICE

71354

## DATE

2/6/26

## PRESENTING CLINICAL SIGNS

- 14 yr old Fs DSH presents for routine abdominal u/s monitoring for any changes due to treatment for small cell lymphoma
- Current medications are: Chlorambucil, Cerenia PRN for nausea
- 100 mg gabapentin given this morning at 5:30 am.
- Echo recently performed - 1. Equivocal HCM phenotype (basilar septal hypertrophy) - B1 2. DRVOTO 3. Sinus rhythm
- Nausea and occasional vomiting, weight loss persists. Rest of exam wnl 9/2025 lab work nsf

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### Urinary System

The urinary bladder lumen is normally distended. The urinary bladder wall appears thin and smooth. The urine is anechoic. The bladder neck and proximal urethra are unremarkable. No uroliths or ultrasonographic evidence of inflammatory or neoplastic changes are identified.

The left kidney is normal in shape and size, measuring 2.88×1.91 cm, with a cortical thickness of 0.26 cm in the sagittal plane. The right kidney is normal in shape and size, measuring 3.39×1.69 cm, with a cortical thickness of 0.24 cm in the sagittal plane. The renal cortex is isoechoic relative to the liver parenchyma bilaterally. Corticomedullary ratio and corticomedullary definition are preserved. No pyelectasia, nephroliths, or hydronephrosis are identified.

### Adrenal glands

The left adrenal gland is partially visualized, measuring 0.28 cm at the cranial pole. The caudal pole could not be reliably assessed. The right adrenal gland could not be reliably visualized.

### Spleen

Splenic thickness is 1.23 cm. The splenic parenchyma demonstrates normal echogenicity and fine homogeneous echotexture, without focal parenchymal abnormalities. The splenic capsule is smooth and regular.

### Liver

The liver is subjectively normal in size, with sharp edges and a regular contour. The hepatic parenchyma appears uniform and isoechoic relative to the falciform fat, with a normal echotexture. No hepatic lymphadenopathy is observed.

The gallbladder lumen is moderately distended. The gallbladder wall is thin, and the contents are anechoic. No dilation of the cystic duct or common bile duct is identified.



## PATIENT

Harleyquin Pfeiffer

## SPECIES

Feline

## BREED

Feline

## SEX

Spayed female

## AGE

14 years

## WEIGHT

9 lbs

## INTERPRETED BY

Dr. Alicia Angosto  
Guerrero

## IMAGING PERFORMED BY

Ashley McCaughan,  
DVM

## HOSPITAL NAME

Marina Village  
Veterinary Integrative  
Care

## REFERRING VET

Ashley McCaughan,  
DVM

## INVOICE

71354

## DATE

2/6/26

### ***Gastrointestinal tract***

The stomach is empty and folded, with preserved wall layering and a mural thickness of 1.53 mm. The pylorus measures 2.85 mm.

The duodenum measures 2.10 mm. The jejunum measures 2.15–2.31 mm, with preserved wall layering (mucosa 1.29 mm, submucosa 0.57 mm, muscularis propria 0.39 mm). The ileum measures 2.33 mm, with preserved wall layering (mucosa 0.77 mm, submucosa 1.03 mm, muscularis propria 0.52 mm). The ileocecal junction measures 1.80 mm, with a muscularis thickness of 0.52 mm.

No ultrasonographic evidence of inflammation, ileus, or focal mass lesions, is identified. The ascending colon measures 0.70 mm and the descending colon measures 0.67 mm, containing formed feces.

### ***Pancreas***

The evaluated portions of the pancreas do not show ultrasonographic evidence of overt inflammation.

### ***Peritoneal cavity and lymph nodes***

No abdominal effusion or ultrasonographic evidence of peritonitis is observed. Cranial mesenteric lymph nodes are visualized as very small and minimally conspicuous. Ileocecal lymph nodes are not visualized but the surrounding mesentery appears unremarkable. The iliac trifurcation is normal.

## **ULTRASONOGRAPHIC FINDINGS**

The ultrasonographic examination was within normal limits.

## **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Current small intestinal appearance is within expected limits and is compatible with an ultrasonographic remission or well-controlled disease under current therapy.

Persistent gastrointestinal signs despite normal imaging findings may reflect functional or microscopic disease activity not detectable by ultrasound, including malabsorption or metabolic factors such as hypcobalaminemia.

### **Recommendations**

- Continue current medical management and clinical monitoring, as no ultrasonographic evidence of disease progression is identified at this time.
- Adjunctive diagnostics (such as repeat gastrointestinal panel, cobalamin assessment, or therapeutic adjustments) may be considered at the discretion of the attending clinician.



**PATIENT**

Harleyquin Pfeiffer

**SPECIES**

Feline

**BREED**

Feline

**SEX**

Spayed female

**AGE**

14 years

**WEIGHT**

9 lbs

**INTERPRETED BY**

Dr. Alicia Angosto  
Guerrero

**IMAGING  
PERFORMED BY**

Ashley McCaughan,  
DVM

**HOSPITAL NAME**

Marina Village  
Veterinary Integrative  
Care

**REFERRING VET**

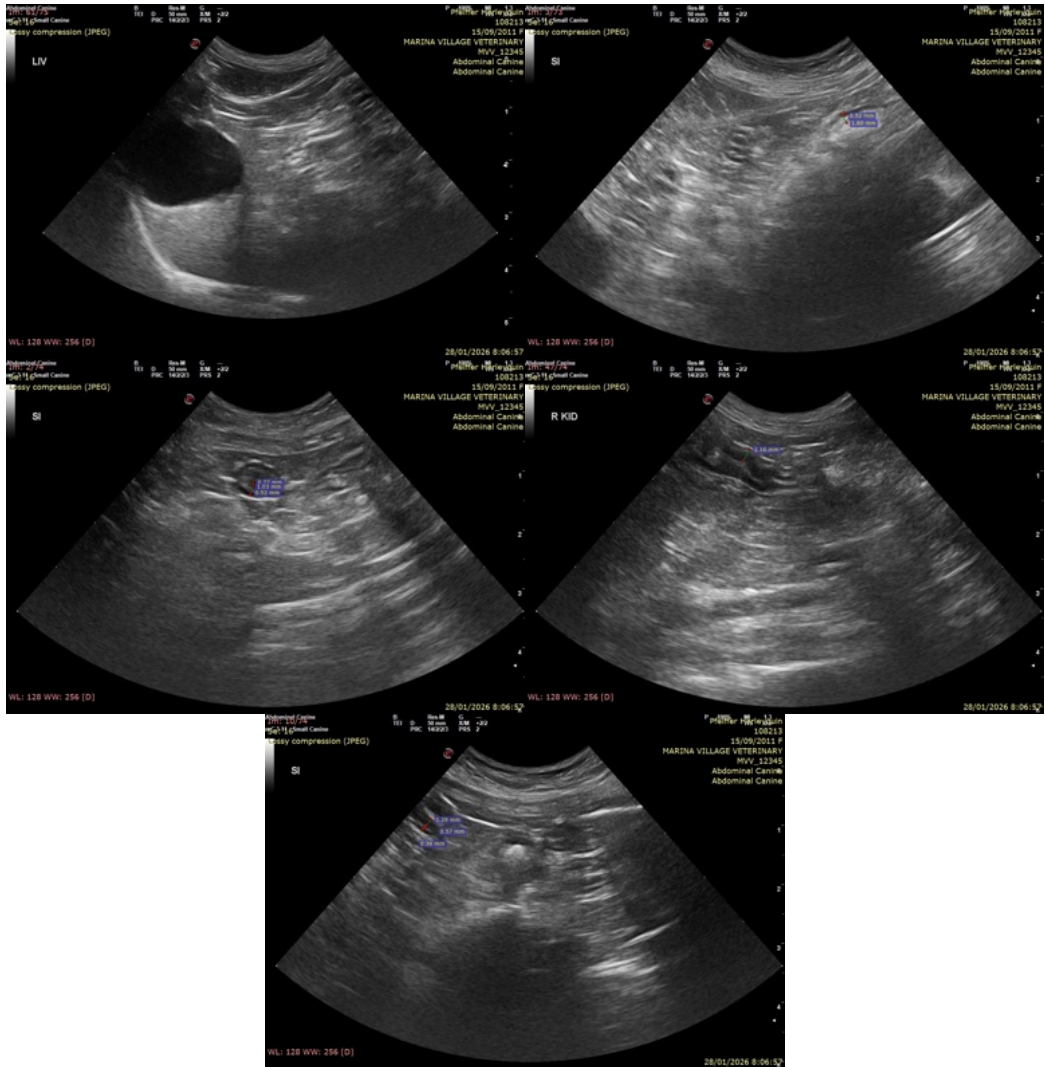
Ashley McCaughan,  
DVM

**INVOICE**

71354

**DATE**

2/6/26



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.

Alicia Angosto Guerrero, DMV, PgDip, MSc.

MV Esp Ultrasound in Domestic and Wild Animals

[info@SonoPath.com](mailto:info@SonoPath.com)