



## PATIENT

GG Molesworth

## SPECIES

Canine

## BREED

German Shepherd

## SEX

Spayed female

## AGE

9 years

## WEIGHT

70 lbs

## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

## IMAGING PERFORMED BY

Nikki Kollman RVT

## HOSPITAL NAME

Airpark AH

## REFERRING VET

Dr. Marciszewski

## INVOICE

69300

## DATE

12/15/25

## PRESENTING CLINICAL SIGNS

History: Acute on chronic intermittent vomiting On year-round regular Sentinel Spectrum, Bravecto On Atopica 50 mg PO SID for previous chronic draining tract-medically managed on Bilateral elbow dysplasia DJD-bilaterally in elbows  
Abnormal PE/Chem/CBC/UA Results: CBC: Eosinophils 2.31 PCV: 60% Basophilia 0.16 Pancreatic Lipase 239 USG 1.047 Fecal sample needed for completion

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### Urinary System

The **urinary bladder**, trigone, and pelvic urethra 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 was noted. Ureteral papillae were normal.

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 7.0 cm.

### 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 0.6 cm in width.

### Spleen

The **spleen** was mildly enlarged with subtle, heterogenous parenchymal changes. The spleen is most consistent with hyperplasia.

### Liver

The **liver** was swollen and hypoechoic with increased portal markings. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.



**PATIENT**

GG Molesworth

**SPECIES**

Canine

**BREED**

German Shepherd

**SEX**

Spayed female

**AGE**

9 years

**WEIGHT**

70 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Nikki Kollman RVT

**HOSPITAL NAME**

Airpark AH

**REFERRING VET**

Dr. Marciszewski

**INVOICE**

69300

**DATE**

12/15/25

**Gastrointestinal**

The **stomach** was thickened with loss of mural detail. The small intestines were thickened with muscularis hypertrophy. The colon was unremarkable with normal curvilinear mural patterns and content.

**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.

**ULTRASONOGRAPHIC FINDINGS**

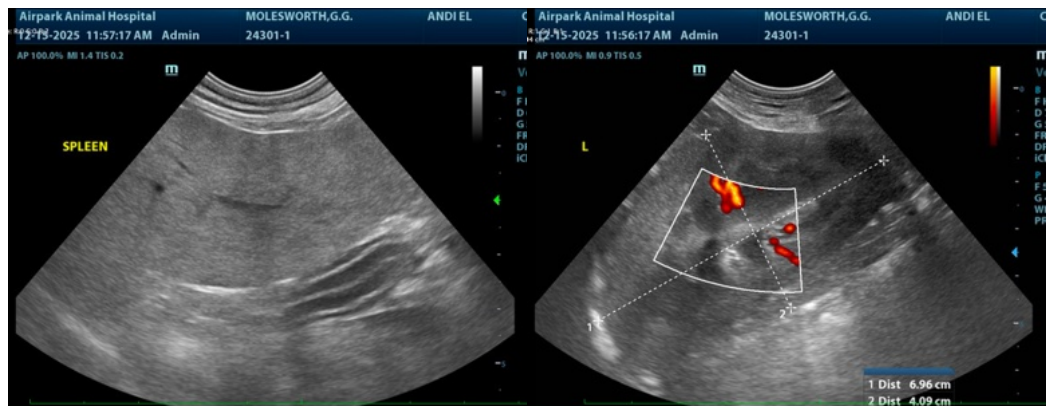
Micronodular spleen.

Swollen liver.

Gastric wall thickening. Inflammatory bowel and gastritis with reactive spleen and liver versus emerging round cell neoplasia.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

There is a strong concern for round cell neoplasia. 25-gauge FNA of the spleen and liver are indicated. Surgical biopsies of the GI tract would be ideal in this patient.





**PATIENT**

GG Molesworth

**SPECIES**

Canine

**BREED**

German Shepherd

**SEX**

Spayed female

**AGE**

9 years

**WEIGHT**

70 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Nikki Kollman RVT

**HOSPITAL NAME**

Airpark AH

**REFERRING VET**

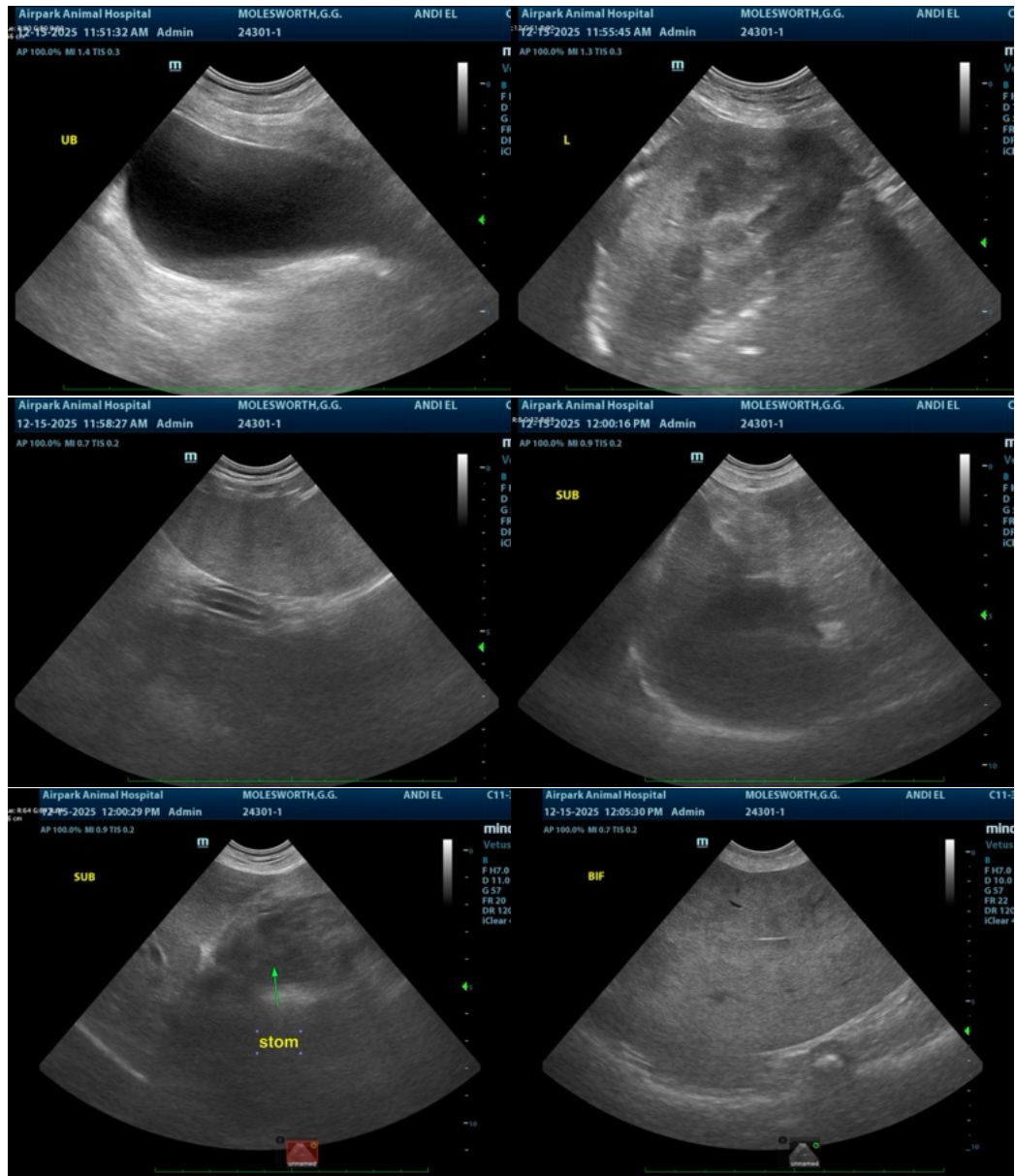
Dr. Marciszewski

**INVOICE**

69300

**DATE**

12/15/25





## PATIENT

GG Molesworth

## SPECIES

Canine

## BREED

German Shepherd

## SEX

Spayed female

## AGE

9 years

## WEIGHT

70 lbs

## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

## IMAGING PERFORMED BY

Nikki Kollman RVT

## HOSPITAL NAME

Airpark AH

## REFERRING VET

Dr. Marciszewski

## INVOICE

69300

## DATE

12/15/25



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.

Eric Lindquist, DMV, DABVP (CFM), Cert. IVUSS, CEO of SonoPath.com

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