



PATIENT PRESENTING CLINICAL SIGNS

Lacy Fielder
SPECIES History: Patient presents for vomiting and hacking starting 3 days prior. Owners noted patient was around LEGO toys and concern for ingestion. Radiographs performed show large space occupying lesion in the mid-cranial abdomen displacing intestinal loops caudally and stomach cranially
 Abnormal PE/Chem/CBC/UA Results: ALT elevation of 164

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED *Urinary System*

Golden Retriever The urinary bladder wall is normal in thickness. The mucosal surface is smooth. The bladder is moderately distended. Luminal contents are anechoic. No cystic calculi are observed. The region of the trigone is normal.

SEX

Female Spayed

The left kidney is normal in size (7.34 cm in length) with a normal shape, architecture and smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal- to mild loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

AGE

13

The right kidney is subjectively normal-in-size with a slightly irregular shape. There is a normal 1:3 cortex to medulla ratio with mild loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, or hydroureter.

WEIGHT

64.6

Adrenal Glands
 No images provided.

INTERPRETED BY

Andrea Nicastro, DVM,
 Diplomate ACVIM
 (Small Animal Internal
 Medicine)

Spleen

In the visualized portion of the spleen, it appears subjectively normal in size with smooth peripheral contours. Ill-defined hyperechoic areas are observed through the parenchyma. Splenic vasculature appears normal with no obvious evidence of thrombosis.

Liver

IMAGING PERFORMED BY

Sativa

The liver is enlarged, with swollen peripheral contours. The parenchyma is isoechoic relative to the spleen and mildly heterogenous in appearance. Hepatic vasculature and intrahepatic biliary tracts are of normal volume with no evidence of congestion.

HOSPITAL NAME

Petroglyph AH

The gallbladder is of normal contours and contains some dependent echogenic- to mineralized debris. The wall is normal in thickness. No choleliths are observed. A few, small, polypoid-like lesions are arising from the mucosal surface. The cystic and common bile ducts are normal/not seen.

REFERRING VET

Eric Randall, DVM

Gastrointestinal

In the visualized portion of the stomach the gastric lumen is empty. The wall is normal in thickness with a normal layering pattern. The small intestinal lumen is not dilated. The small intestinal wall is normal in thickness with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. There is no evidence of an obstructive pattern.

INVOICE

22883

Pancreas

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

DATE

4-17-26

Lymph Nodes

The abdominal lymph nodes are normal/not visible.



PATIENT

Free Abdomen

Trace free fluid is observed.

Lacy Fielder

ULTRASONOGRAPHIC FINDINGS

SPECIES

Canine

BREED

Golden Retriever

SEX

Female Spayed

AGE

13

WEIGHT

64.6

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)

IMAGING PERFORMED BY

Sativa

HOSPITAL NAME

Petroglyph AH

REFERRING VET

Eric Randall, DVM

INVOICE

22883

DATE

4-17-26

Primary Findings

- Severe hepatomegaly. Differentials include infiltrative neoplasia (i.e., round cell tumor), inflammatory disease, vacuolar hepatopathy, regenerative nodular hyperplasia, hepatotoxicosis (i.e., copper), and/or other hepatopathy.
- Gallbladder debris/sand, non-mucocele
- Minor ascites

Secondary Findings

- The hyperechoic splenic changes are suggestive of myelolipomas.
- Bilateral nonspecific age-related renal changes

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Three-view thoracic radiographs are recommended to assess for pulmonary metastases.
- Consider fine-needle aspiration of the liver (assuming normal clotting status). A 25-gauge needle should be used. If the cytology results are inconclusive, liver biopsies with aerobic and anaerobic bile cultures and hepatic copper quantitation may be indicated. In the meantime, symptomatic care is recommended.



PATIENT

Lacy Fielder

SPECIES

Canine

BREED

Golden Retriever

SEX

Female Spayed

AGE

13

WEIGHT

64.6

INTERPRETED BY

Andrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)

**IMAGING
PERFORMED BY**

Sativa

HOSPITAL NAME

Petroglyph AH

REFERRING VET

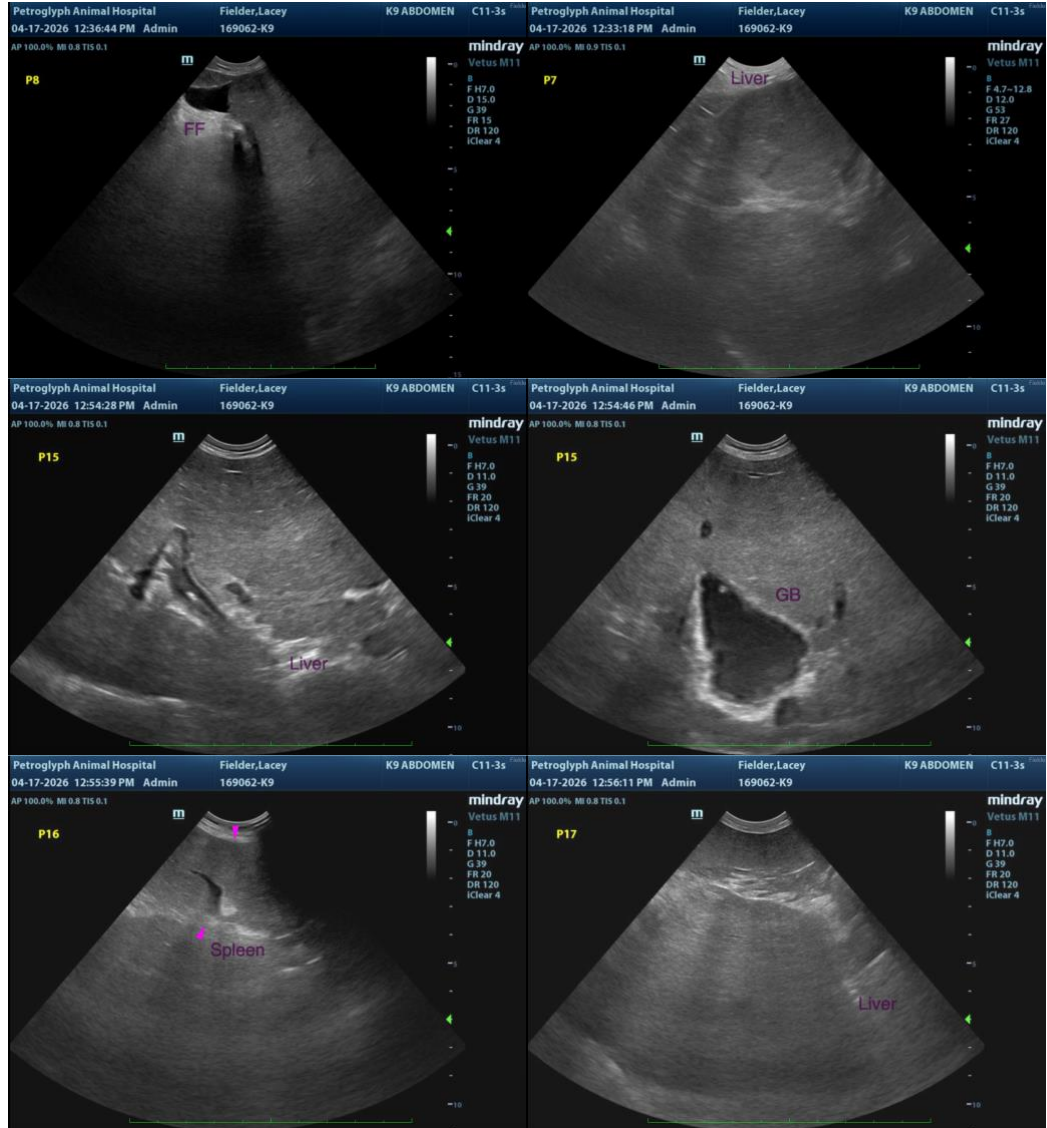
Eric Randall, DVM

INVOICE

22883

DATE

4-17-26



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.

Andrea Nicastro, MPH, DVM, Diplomate DACVIM (Small Animal Internal Medicine)
info@SonoPath.com