



PATIENT PRESENTING CLINICAL SIGNS

Beanie Dillon

History: HX for u/s: presented 12/4 for vomiting and anorexia starting that am, rads-no obstructive pattern but concern for PPHD (confirmed with TFast), labs unremarkable. outpatient supportive care (fluids, cerenia, mirtazapine dose) minimal improvement in appetite for 12 hours then p returned to anorexia, and some vomiting, presented for recheck today.

SPECIES

Feline

Abnormal PE/Chem/CBC/UA Results: fproBNP = 50.5 (Normal) CBC- HCT wnl 39.9%, WBC 20.86, neutrophilia 15.85 with suspected bands EPOC- Hypocalcemia 1.10mmol/L, mild hyperglycemia 166, mild hyponatremia 146 Chem 10-mild hyperglycemia-rest WNL, including ALT/ALKP. Labs 12/8- iCa 1.09, BG 167, Na 146, BUN 43, Lac normal-2.03, HCT 48%

BREED

Domestic Longhair

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

SEX

Urinary System

Neutered male

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 1.0 cm beyond the cystourethral junction. The ureters were not visible which is normal. A minor amount of suspended debris was noted. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

AGE

2 ½ years

The **kidneys** revealed mildly increased cortical echogenicity and fluid filled colon. The left kidney measured 3.5 cm. The right kidney revealed a cortical infarct in the cranial pole. The right kidney measured 3.5 cm.

WEIGHT

16.5 lbs

INTERPRETED BY

Adrenal Glands

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Dr. Harmon

Spleen

HOSPITAL NAME

Willamette VH

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.

REFERRING VET

Dr. Harmon

Liver

INVOICE

94404

The **liver** revealed slight coarse architecture with mildly increased portal markings. The gallbladder and cystic duct were unremarkable.

DATE

12/8/21



PATIENT

Gastrointestinal

Beanie Dillon

A 2.0 cm hairball density was noted in the pyloric outflow. Some transit of chyme was noted in the small intestine and continued to the ileocecal junction.

SPECIES

Feline

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.

BREED

Domestic Longhair

SEX

Neutered male

Heart

The heart was deviated owing to pericardial diaphragmatic hernia of the liver and falciform fat. No free fluid was noted.

AGE

2 ½ years

ULTRASONOGRAPHIC FINDINGS

Pericardial diaphragmatic hernia of the liver and falciform fat. Idiopathic finding. This may be playing a role in the delayed outflow.

WEIGHT

16.5 lbs

Hairball density in the stomach.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no obvious foreign matter; however, distal small intestinal foreign body cannot be completely ruled out. I recommend IV fluid support over the next 24 hours with a recheck sonogram if the clinical signs persist. Treatment for hairballs is also warranted.

IMAGING PERFORMED BY

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HOSPITAL NAME

Willamette VH

REFERRING VET

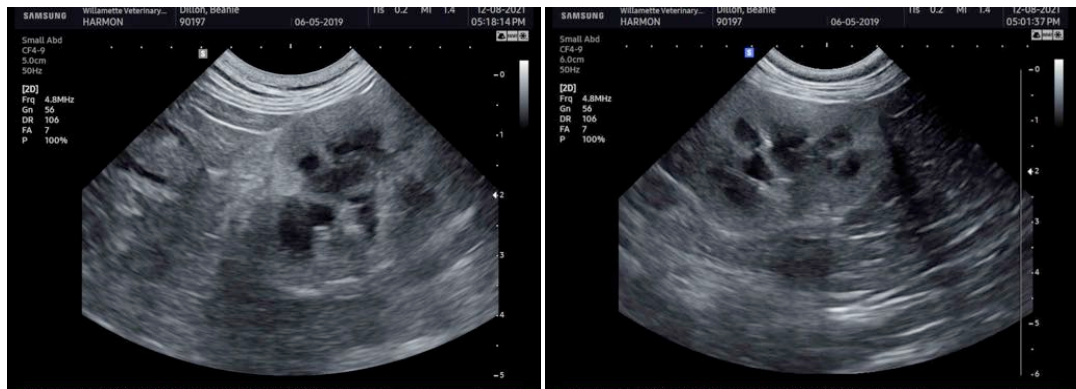
Dr. Harmon

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PATIENT

Beanie Dillon

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

2 ½ years

WEIGHT

16.5 lbs

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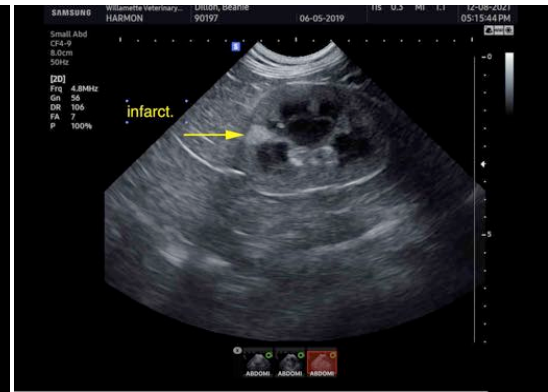
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DATE

12/8/21





PATIENT

Beanie Dillon

The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Feline

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

Domestic Longhair

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com

SEX

Neutered male

AGE

2 ½ years

WEIGHT

16.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
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