



PATIENT PRESENTING CLINICAL SIGNS

Skye Haist Anorexic emaciated lethargic Responding to furosemide Chest x ray no sign of a mass But abdomen has a ground glass appearance.
Abnormal PE/Chem/CBC/UA Results: Non regenerative anemia and hypoalbuminemia Cytology transudate. Fluid not considered consistent with FIP

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED *Urinary System*

DLH

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 were noted. Ureteral papillae were normal.

SEX

Spayed Female

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The right kidney measured 3.67 cm. The left kidney measured 3.84 cm.

AGE

14 Years

WEIGHT

4.1 kg

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 0.37 cm.

INTERPRETED BY

Eric Lindquist, DMV

Spleen

DABVP, Cert. IVUSS

The **spleen** was mildly irregular with a hyperechoic nodule consistent with lipogranuloma measuring 0.44 cm.

IMAGING PERFORMED BY

Dr. Belan

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. 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.

HOSPITAL NAME

Bowmont AC

REFERRING VET

Dr. Asemadahun

Gastrointestinal

The **stomach** itself was unremarkable. Variable intestinal thickening noted without loss of mural detail. Hypertrophied muscularis present. A mesenteric lymph node was enlarged, measuring 1.0 cm x 0.5 cm.

INVOICE

37437

Pancreas

Heterogeneous **pancreatic** changes noted with enhanced surrounding omentum. Mixed hypoechoic changes noted.

DATE

5/5/22



PATIENT

Skye Haist *Other*

SPECIES

Feline Free fluid noted throughout the abdomen. Nodular omental changes noted throughout the mid abdomen. Rapid view of the heart revealed no evident pathology with normal left atrial size. Minor pleural effusion was present, non-cardiogenic. Contractility and chamber sizes within the heart were normal. No evidence of structural disease.

BREED

DLH

ULTRASONOGRAPHIC FINDINGS

- Nodular omentum with geriatric abdominal changes
- Dual cavity effusion, non-cardiogenic

SEX

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

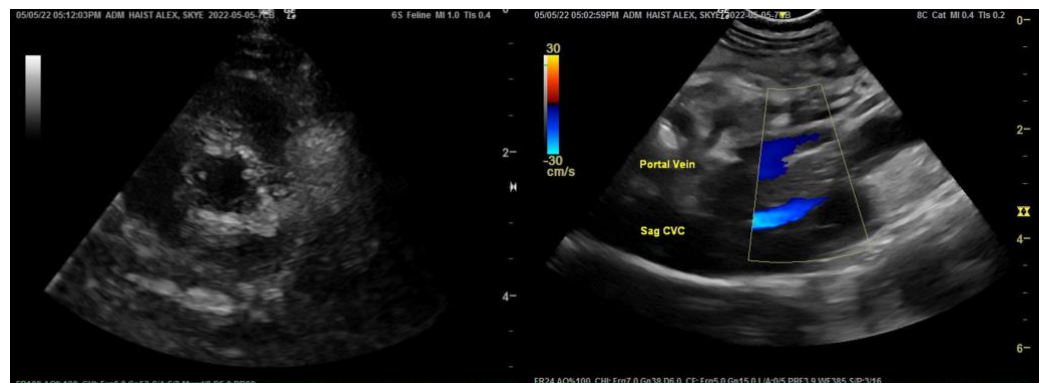
Abdominal carcinomatosis, lymphomatosis or similar neoplasia suspected. Full thickness abdominal biopsies may be necessary for definitive diagnosis.

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PATIENT

Skye Haist

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.

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.

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

info@SonoPath.com

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