



DATE PRESENTING CLINICAL SIGNS

8/31/21 Presented for wellness exam. Subcutaneous mass noted on left ventral-thoracic region, approx 1"x1" round and flat. Firm on palpation.

PATIENT Abdominal palp also had one mass palp mid to mid ventral abd. approx 1/2" round and moveable.

Mia Dorsey Radiographs: clear lungs
Date of Previous IntraPet Ultrasound:

SPECIES Sedation: isoflurane for AUS
Stat Report: not requested

Hedgehog

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED *Urinary System*

Hedgehog 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

Intact Female 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 right kidney measured 2.15 cm. The left kidney measured 1.02 cm.

AGE

2017

WEIGHT *Adrenal Glands*

550 g

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 0.32 cm. The left adrenal gland measured 0.35 cm.

INTERPRETED BY

Eric Lindquist, DMV
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Spleen

The **spleen** revealed an expansive, hypoechoic, undifferentiated mass measuring 1.54 cm, deriving from the caudal pole.

HOSPITAL NAME

Chadwell AH

Liver

The **liver** was slightly subnormal in size, unremarkable otherwise. Comet tail lung pattern noted in the chest through the diaphragm with microconsolidation.

REFERRING VET

Dr. Haskin

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

INVOICE

25115

Pancreas

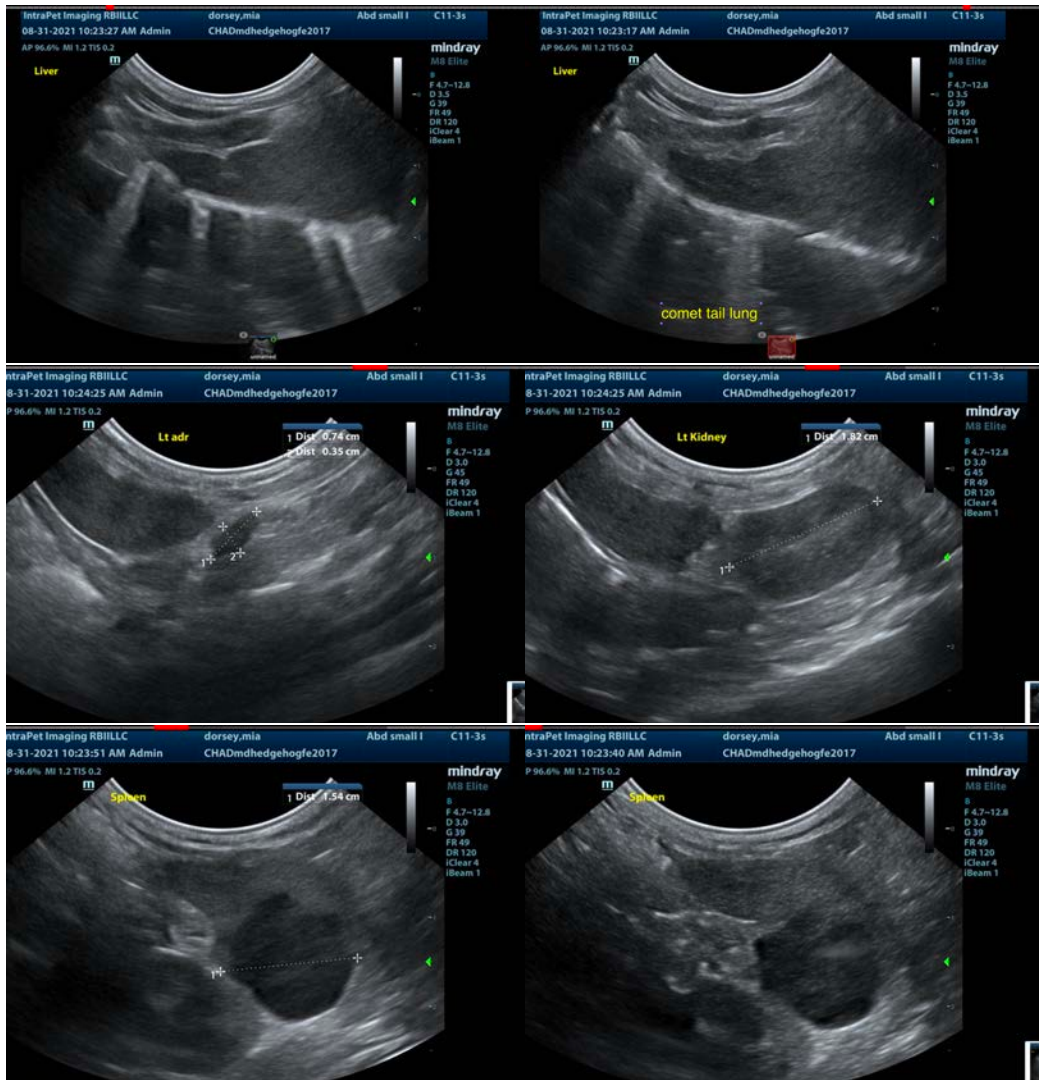
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

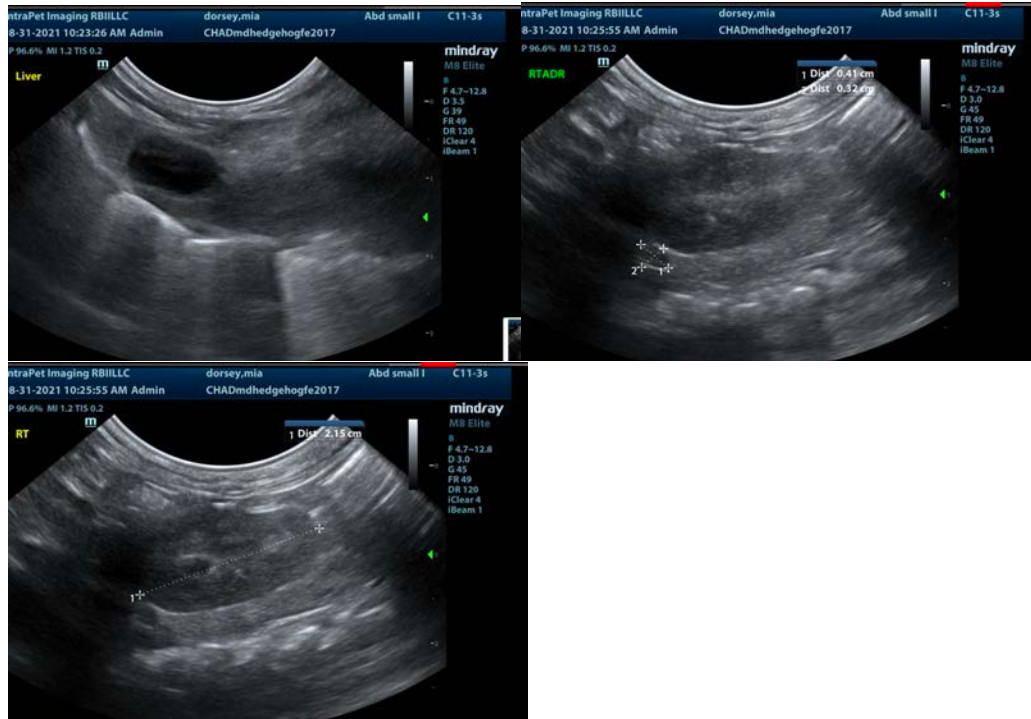
ULTRASONOGRAPHIC FINDINGS

- Splenic mass
- Subnormal liver size
- Comet tail lung pattern

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Assessment for thoracic metastasis warranted prior to surgery. If the lung fields appear clear, splenectomy indicated. No evidence of organ metastasis. Round cell neoplasia/sarcoma suspected. Splenic necrosis or abscessation possible yet less likely.





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.

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.

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