



PATIENT

Gracey Kurek

SPECIES

Canine

BREED

Dachshund

SEX

Spayed Female

AGE

12 Years

WEIGHT

7 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. de Cordon

HOSPITAL NAME

Mason Dixon AEH

REFERRING VET

Dr. Parr

INVOICE

17927

DATE

10/28/22

PRESENTING CLINICAL SIGNS

History: Concerned for intestinal foreign body. Started vomiting Thursday. This has continued, and pieces of leather were vomited up. There has been known ingestion of toys. P has continued to not eat and has become lethargic.

Abnormal PE/Chem/CBC/UA Results: Bloodwork Chemistry - mild hyperalbuminemia, mild elevation in ALKP; marked hypochloremia; moderate hypokalemia; mild hyponatremia Complete Blood Count - leukocytosis marked by neutrophilia, Radiographs PRIOR TO VOMITING FB (1 inch piece of toy) Stomach - FB in the cardia of the stomach Intestines - focal areas of mild gas dilated bowel; no overt linear FB, no overt obstructive pattern Liver - normal shape and size Spleen - normal shape and size Bladder - normal shape Kidneys - normal shape and size Ultrasound pending

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 were 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. Both kidneys measured 4.0 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 left adrenal gland measured 0.5 cm. The right adrenal gland measured 0.6 cm.

Spleen

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 were noted.

Liver

The **liver** was diffusely hyperechoic to the falciform fat. Multi-focal, hypoechoic nodules were noted without disruption of architecture. Curvilinear patterns within the nodule were maintained. There is no overt evidence of neoplasia, likely nodular hyperplasia with vacuolar hepatopathy. The gallbladder and common bile duct were unremarkable. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.



PATIENT

Gastrointestinal

Gracey Kurek

The **stomach** revealed shadowing foreign matter. The upper duodenum was spastic. A linear tether to the small intestine appears to be present. Tortuous serpentine small intestine is present, consistent with linear foreign body attachment. Regional adhesions were noted and unhealthy bowel.

SPECIES

Canine

Pancreas

Regional mixed echogenic inflammation was noted around the **pancreas**.

BREED

Dachshund

ULTRASONOGRAPHIC FINDINGS

SEX

- Gastrointestinal fabric/linear foreign body. Underlying unhealthy bowel appears to be present.
- Regional pancreatitis
- Nodular hyperplasia liver pattern

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Exploratory surgery with GI biopsies indicated. Gastrotomy and enterotomy would be necessary.

AGE

12 Years

WEIGHT

7 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. de Cordon

HOSPITAL NAME

Mason Dixon AEH

REFERRING VET

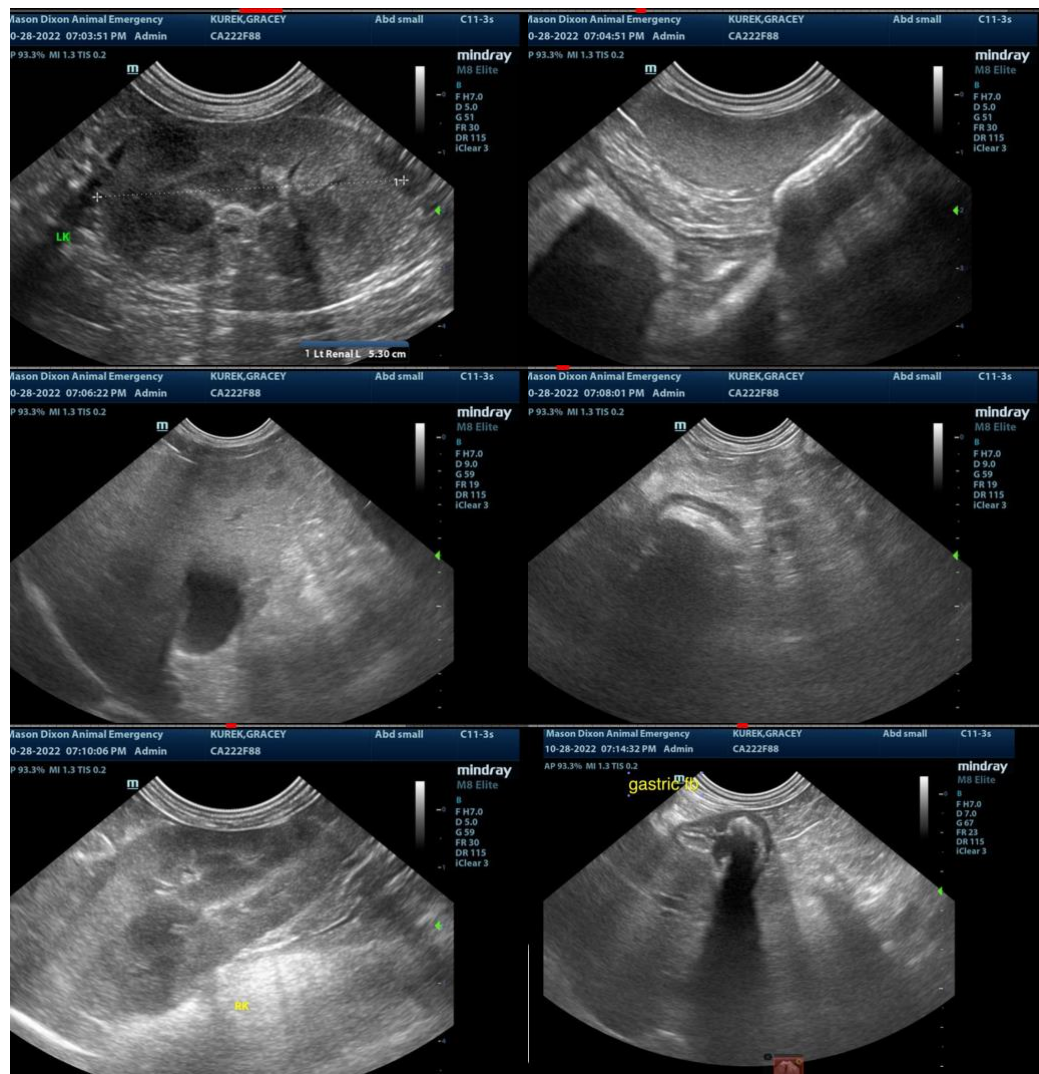
Dr. Parr

INVOICE

17927

DATE

10/28/22





PATIENT

Gracey Kurek

SPECIES

Canine

BREED

Dachshund

SEX

Spayed Female

AGE

12 Years

WEIGHT

7 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. de Cordon

HOSPITAL NAME

Mason Dixon AEH

REFERRING VET

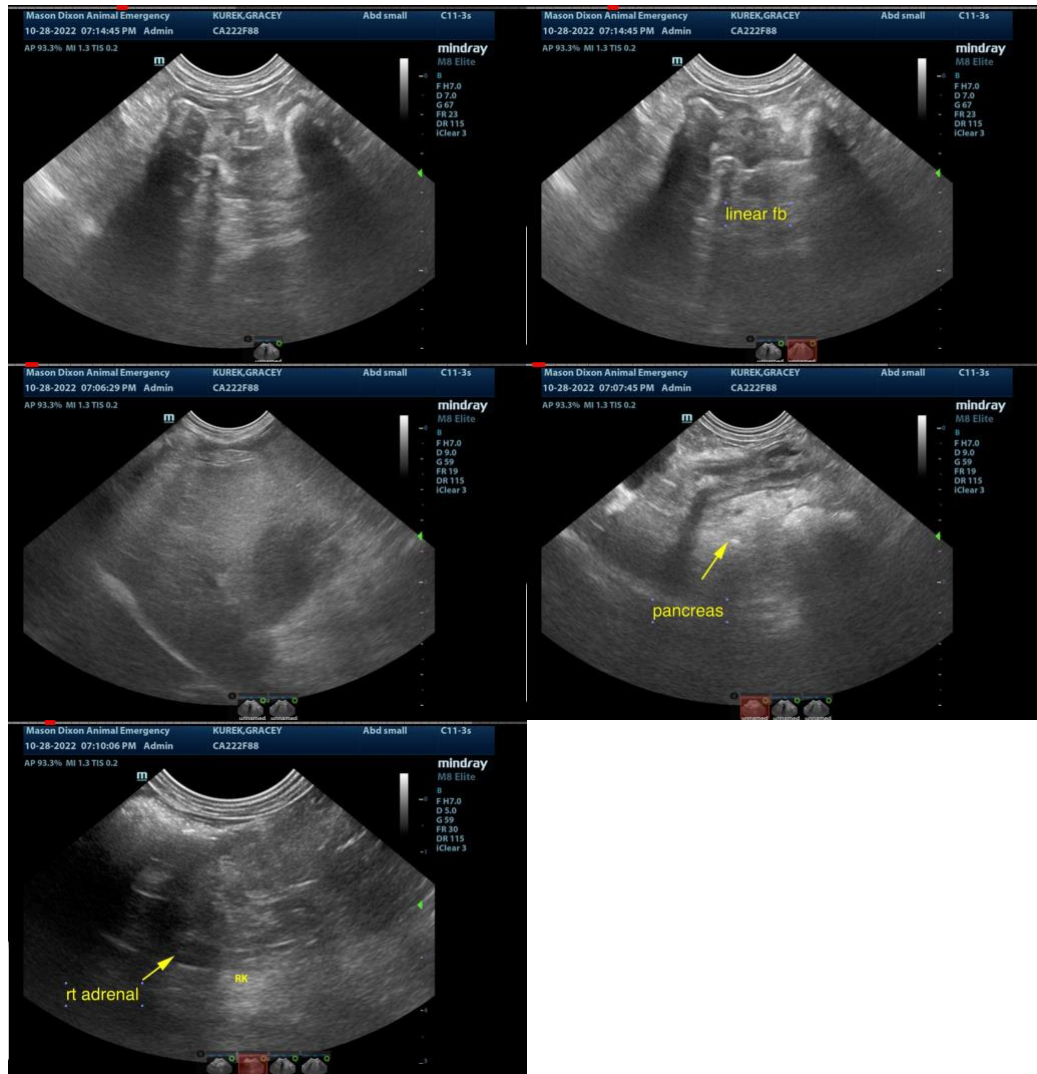
Dr. Parr

INVOICE

17927

DATE

10/28/22



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.

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