



PATIENT

Bo Freidman

SPECIES

Feline

BREED

Domestic Longhair

SEX

Spayed Female

AGE

4 years

WEIGHT

10.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Rodriguez

HOSPITAL NAME

Foxfield VS

REFERRING VET

Dr. Rodriguez

INVOICE

93152

DATE

11/16/21

PRESENTING CLINICAL SIGNS

History: Recent dx with weight loss and diabetes
Abnormal PE/Chem/CBC/UA Results: Urine glucose 3+. Fruct: 478, Glu: 462, Glob: 5.4, ALT: 185, Alk: 193, GGT:5, Tbili: 1.1, Chol: 285,

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 was 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. The left kidney measured 4.42 cm. The right kidney measured 4.38 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 0.45 cm. The right adrenal gland measured 0.4 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 was noted.

Liver

The **liver** was diffusely hyperechoic to the falciform fat with mild, uniform enlargement. The gallbladder and common bile duct were unremarkable.

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



PATIENT	demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.
Bo Freidman	
SPECIES	Pancreas
Feline	The right limb of the pancreas revealed hyperechoic changes that are consistent with remodeling. The left limb was unremarkable.
BREED	
Domestic Longhair	ULTRASONOGRAPHIC FINDINGS
	Hepatic lipodosis pattern.
SEX	History of pancreatitis is likely in this patient.
Spayed Female	
AGE	<u>INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS</u>
4 years	There was no evidence of significant disease. FNA of the liver is warranted for further definition and confirmation of suspected lipodosis. There was no overt evidence of neoplasia.
WEIGHT	Potential Causes of Diabetic Dysregulation
10.5 lbs	This is a suggestive checkoff list when faced with an unregulated diabetic patient:
INTERPRETED BY	UTI
Eric Lindquist, DMV DABVP, Cert. IVUSS	Dietary indiscretion/intolerance
IMAGING PERFORMED BY	Pancreatitis
Dr. Rodriguez	Hyperthyroidism/hypothyroidism
HOSPITAL NAME	Exogenous steroids (including topical eye meds)
Foxfield VS	Cushing's
REFERRING VET	Acromegaly
Dr. Rodriguez	Owner compliance
INVOICE	Insulin quality issues
93152	Antibodies to insulin
DATE	Underlying Neoplasia
11/16/21	Diffuse liver disease



PATIENT

Bo Freidman

SPECIES

Feline

BREED

Domestic Longhair

SEX

Spayed Female

AGE

4 years

WEIGHT

10.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Rodriguez

HOSPITAL NAME

Foxfield VS

REFERRING VET

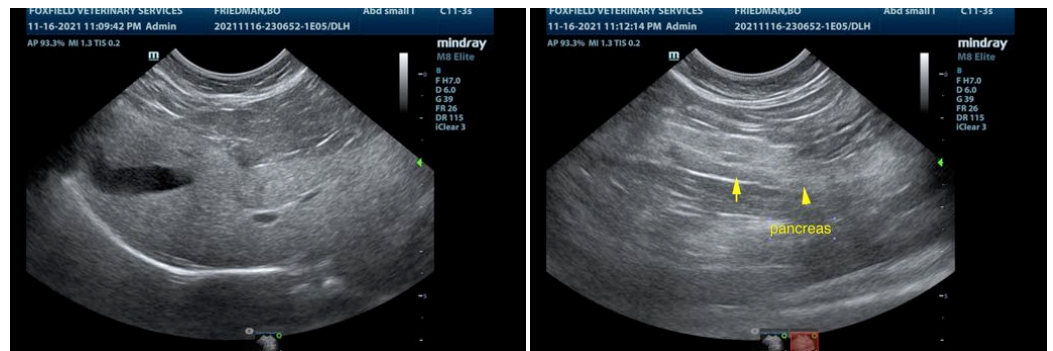
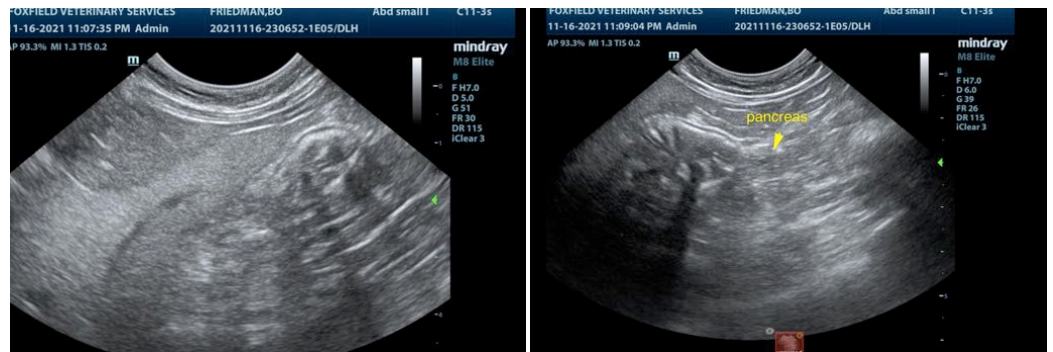
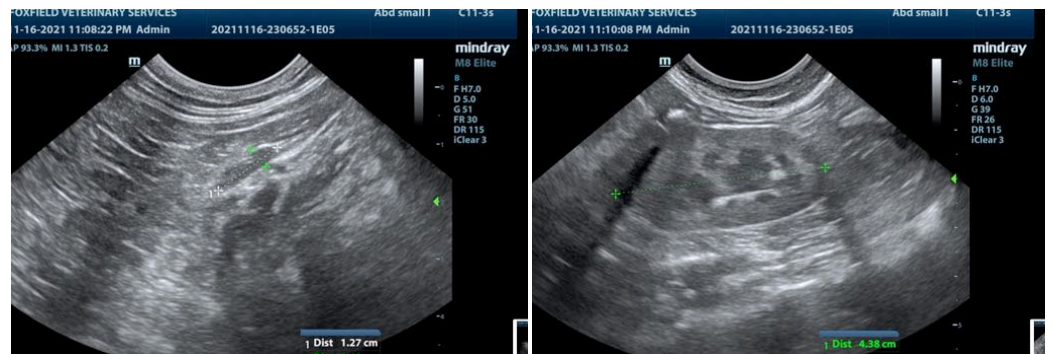
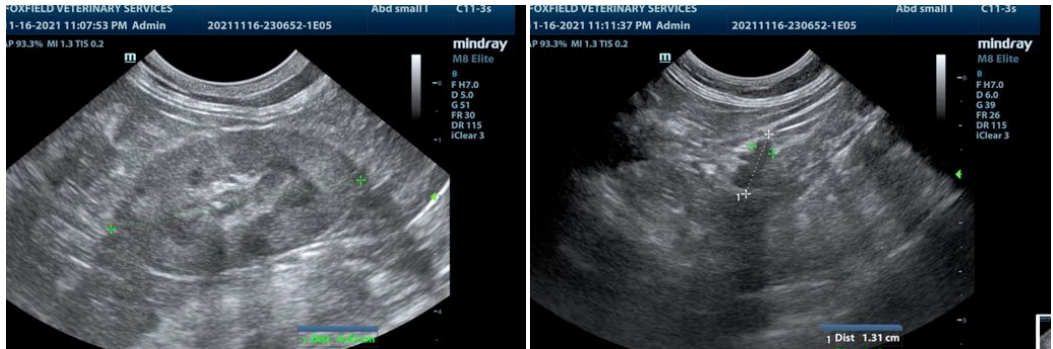
Dr. Rodriguez

INVOICE

93152

DATE

11/16/21





PATIENT

Bo Freidman

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.

SPECIES

Feline

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

BREED

Domestic Longhair

SEX

Spayed Female

AGE

4 years

WEIGHT

10.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Rodriguez

HOSPITAL NAME

Foxfield VS

REFERRING VET

Dr. Rodriguez

INVOICE

93152

DATE

11/16/21