



**PATIENT**

Trixie Gibeau

**PRESENTING CLINICAL SIGNS**

History: PU/PD, incontinence, poor appetite. Current meds: Proin  
Abnormal PE/Chem/CBC/UA Results: ALKP 165, Neuts 11600, LDD normal

**SPECIES**

Canine

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

**BREED**

Rottweiler Mix

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.

**SEX**

Spayed 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 left kidney measured 6.21 cm. The right kidney measured 6.87 cm.

**AGE**

12 years

**WEIGHT**

77 lbs

**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 2.74 x 1.6 cm at the cranial pole and 0.78 cm at the caudal pole. The left adrenal gland measured 2.16 x 0.61 cm at the cranial pole and 0.7 cm at the caudal pole.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**Spleen**

The **spleen** revealed mixed echogenic, expansive, 2.5 cm mass that was deriving from the caudal pole. The remainder of the spleen was unremarkable. The splenic mass disrupted architecture and presented capsular expansion.

**HOSPITAL NAME**

Animal Care Center of  
Flanders

**Liver**

**REFERRING VET**

Dr. Hallihan

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.

**INVOICE**

94591

**DATE**

12/14/21



**PATIENT**

**Gastrointestinal**

Trixie Gibeau

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.

**SPECIES**

Canine

**BREED**

Rottweiler Mix

**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.

**SEX**

Spayed Female

**Free Abdomen**

Variable abdominal lipomas were noted.

**AGE**

12 years

**Heart**

Rapid view of the heart revealed no evidence of pathology.

**WEIGHT**

77 lbs

**ULTRASONOGRAPHIC FINDINGS**

**INTERPRETED BY**

Splenic mass, unremarkable abdomen.

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

Largely geriatric changes.

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**HOSPITAL NAME**

Three view chest radiographs are recommended followed by splenectomy. Liver inspection and biopsy are recommended. Differentials include stromal tumor, round cell neoplasia, fibrosarcoma and granulomatous lesion. Hemangiosarcoma is less likely.

Animal Care Center of  
Flanders

**REFERRING VET**

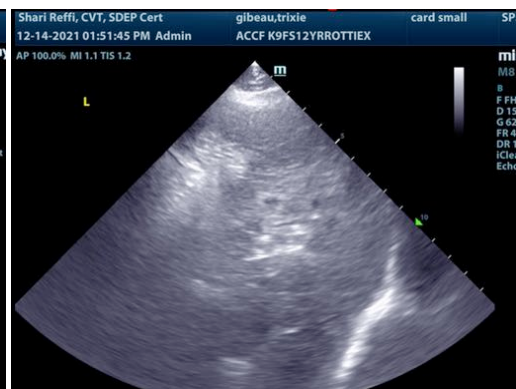
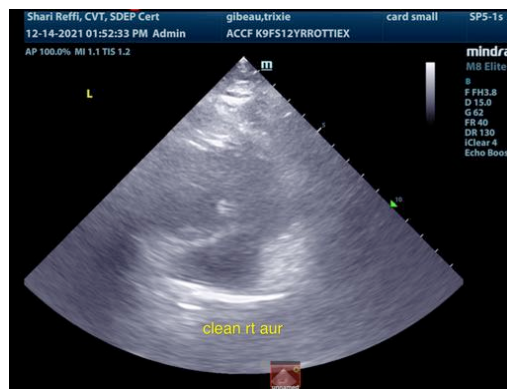
Dr. Hallihan

**INVOICE**

94591

**DATE**

12/14/21





**PATIENT**

Trixie Gibeau

**SPECIES**

Canine

**BREED**

Rottweiler Mix

**SEX**

Spayed Female

**AGE**

12 years

**WEIGHT**

77 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

Animal Care Center of  
Flanders

**REFERRING VET**

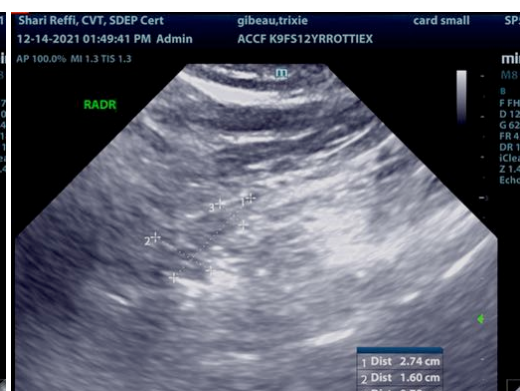
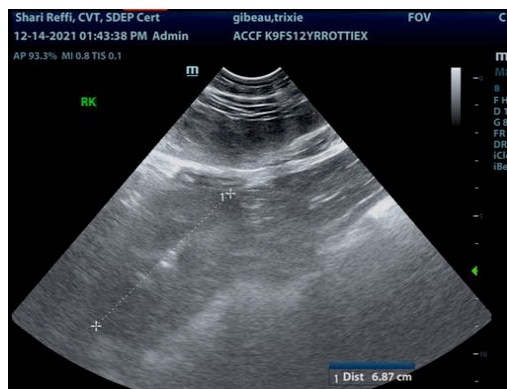
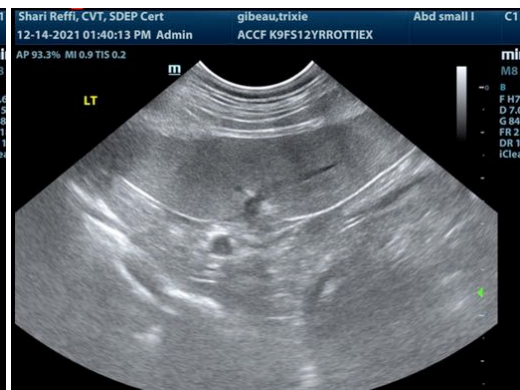
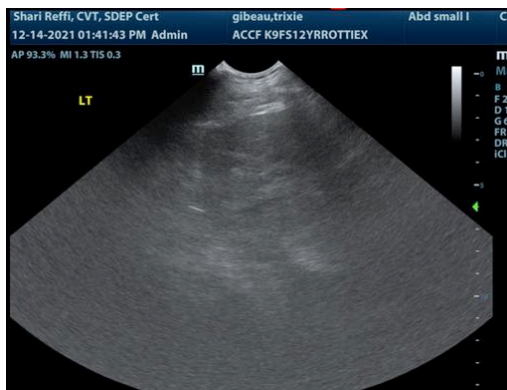
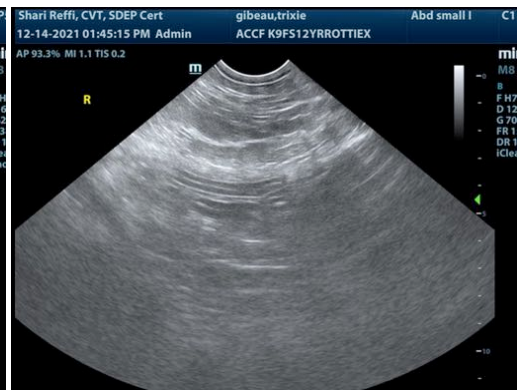
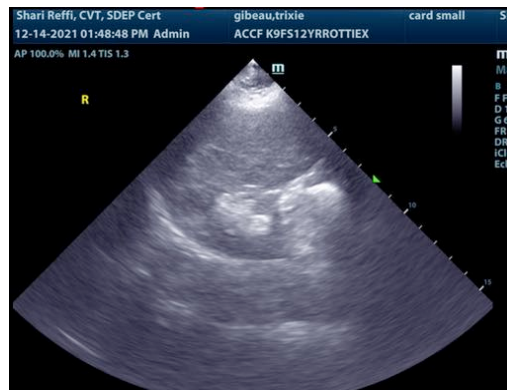
Dr. Hallihan

**INVOICE**

94591

**DATE**

12/14/21





**PATIENT**

Trixie Gibeau

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**

Canine

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

**BREED**

Rottweiler Mix

**SEX**

Spayed Female

**AGE**

12 years

**WEIGHT**

77 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING  
PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

Animal Care Center of  
Flanders

**REFERRING VET**

Dr. Hallihan

**INVOICE**

94591

**DATE**

12/14/21