



PATIENT

Nelson Vera

PRESENTING CLINICAL SIGNS

Routine Abd. US x-ray mild splenomegaly.

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Mix

The bladder is moderately distended with anechoic urine. No uroliths are seen. The bladder wall is normal in appearance and thickness. No masses are seen.

SEX

Neutered Male

The left kidney presents normal size with normal shape and architecture. Normal corticomedullary distinction. Non-obstructive linear multifocal hyperechoic diverticular foci with acoustic shadowing are noted. The left kidney measured 7.1 cm in length.

AGE

10 Years

The right kidney presents normal size with normal shape and architecture. Mild loss of corticomedullary distinction. Non-obstructive linear multifocal hyperechoic diverticular foci with acoustic shadowing are noted. The right kidney measured 6.5 cm in length.

WEIGHT

85 lbs

Adrenal Glands

The left adrenal gland presents normal shape and homogenous parenchyma. The phrenic vasculature is unremarkable. The cranial pole measures 6.5 mm and the caudal pole measures 6.8 mm.

INTERPRETED BY

Greg Kuhlman, DVM,
 DACVIM (SAIM)

The right adrenal gland presents normal shape and homogenous parenchyma. The phrenic vasculature is unremarkable. The cranial pole measures 6.7 mm and the caudal pole measures 5.8 mm.

Spleen

IMAGING PERFORMED BY

Kerri Becker

The spleen is normal in size, shape, margination and echogenicity. No masses are seen. The spleen measures 2.7 cm in diameter.

Liver

HOSPITAL NAME

All Creatures Great &
 Small Denville

Liver is relatively normal in size and contour. Parenchyma is mildly heterogenous and coarse with mild likely age-related parenchymal remodeling noted. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.

REFERRING VET

Dr. Silas Ashmore

The gallbladder presents normal size with anechoic contents. Normal gallbladder wall. No evidence of bile duct distention or obstruction.

Gastrointestinal

INVOICE

16480

The small bowel is distended with a moderate amount of ingesta. No mechanical obstruction is seen, patient does not appear to be fasted for this exam.

DATE

05/22/26

The visible stomach wall is normal in thickness and layering. The stomach is moderately distended with echogenic non-shadowing luminal contents and gas consistent with normal ingesta. There is no evidence of obstruction, foreign material or infiltrative disease. If patient was appropriately fasted, delayed gastric emptying could be considered. Non-shadowing foreign material is considered less



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likely but cannot be definitively ruled out. If clinical signs are consistent (vomiting, etc.), recommendations include supportive medical care, 24 hours fasting and re-image.

Pancreas

The visible pancreas is normal in size with normal echogenic parenchyma and surrounded by normal peri-pancreatic mesentery.

Free Abdomen

There are no enlarged abdominal lymph nodes seen on this exam. No free abdominal fluid is seen.

ULTRASONOGRAPHIC FINDINGS

- Age-related renal changes with mineralizations.
- Hepatic remodeling.
- Normal spleen for a canine of this body weight.
- GI ingesta.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Recommend full staging, monitoring managing per IRIS guidelines. Splenomegaly is not appreciated on this abdominal ultrasound.



