



PATIENT

Baxter Buchanan

SPECIES

Canine

BREED

Schnoodle

SEX

Neutered male

AGE

8 years

WEIGHT

65.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Katelyn Mazzochette,
DVM

HOSPITAL NAME

Airpark AH

REFERRING VET

Dr. Mazzochette, DVM

INVOICE

68851

DATE

11/19/25

PRESENTING CLINICAL SIGNS

History: One episode of vomiting/ADR/decreased appetite with borborygmi on Saturday, back to normal by Sunday. Bloodwork from this morning improved from last week- liver values have almost completely normalized Premedicated with buprenorphine, dexdomitor, and ketamine for an ultrasound paired with dental cleaning, however urticaria and wheals noted while clipped abdomen for US. These worsened throughout scan. Benadryl and dexSP injections given IM, canceled dentistry. Abnormal PE/Chem/CBC/UA Results: BW 11/12/25: CBC: Mild monocytosis 0.8k, mild/mod thrombocytopenia 68k but platelet clumping present- suspect platelets may be falsely decreased due to clumping. Chem: mild hyperglobulinemia 4.3, ALT 304, AST 148, Tbili 0.5, hemolysis and lipemia present UA: USG 1.012 but not first AM sample, pH 6.0, otherwise NSF T4 2.2, FT4 1.5 4dx/fec neg/NOPS BW 11/19/25: CBC Hct 46.0%, thrombocytopenia (39k) however platelets are clumped, estimated between 100-150k on blood smear, moderate spherocytes present on blood smear but no anemia present? Chem: ALT 143, all other liver values normalized. Mildly increased lipase 2347

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction and appeared normal. 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. Slight pinpoint mineralization was noted. The left kidney measured 6.34 cm. The right kidney measured 6.5 cm.

The residual **prostate** measured 1.0 cm.

The iliac trifurcation was unremarkable.

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 3.17 x 0.65 cm at the caudal pole and 0.64 cm at the cranial pole. The right adrenal gland measured 2.66 x 0.93 cm at the cranial pole and 0.55 cm at the caudal pole.

Spleen

The **spleen** revealed subtle micronodular changes and was uniformly enlarged.



PATIENT

Baxter Buchanan

SPECIES

Canine

BREED

Schnoodle

SEX

Neutered male

AGE

8 years

WEIGHT

65.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Katelyn Mazzochette,
DVM

HOSPITAL NAME

Airpark AH

REFERRING VET

Dr. Mazzochette, DVM

INVOICE

68851

DATE

11/19/25

Liver

The **liver** revealed slight coarse architecture with mildly increased portal markings. The vascularity, hepatic volume, gallbladder and common bile duct were all unremarkable.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a minor amount of fluid accumulation in gastric lumen. This is typical of GI upset. A large amount of GI gas was noted. The stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail. 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.

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

Macronodular splenic changes.

Non-specific, mild hepatic remodeling.

Fluid accumulation in the gastric lumen, typical of GI upset.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound-guided 25-gauge FNA of the splenic nodular changes are recommended to ensure this is reactive spleen or splenitis versus round cell neoplasia. FNA of the liver is warranted to assess inflammatory cell type. Hepatic neoplasia is not suspected, yet I cannot rule out round cell neoplasia of the spleen.





PATIENT

Baxter Buchanan

SPECIES

Canine

BREED

Schnoodle

SEX

Neutered male

AGE

8 years

WEIGHT

65.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Katelyn Mazzochette, DVM

HOSPITAL NAME

Airpark AH

REFERRING VET

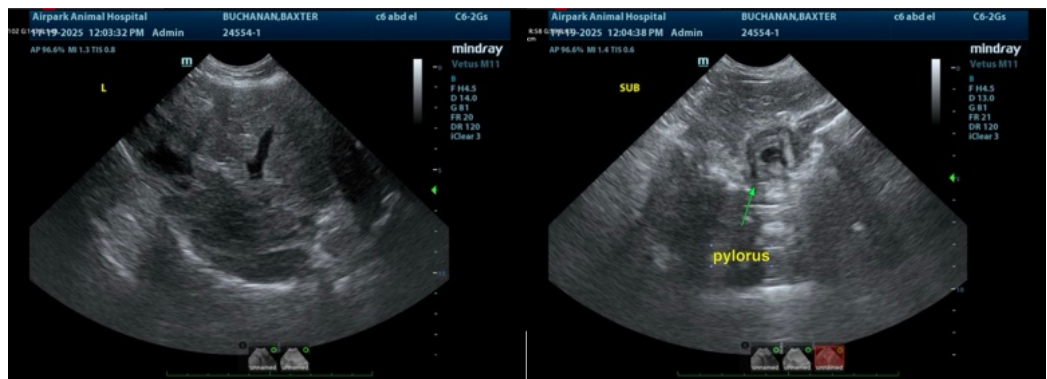
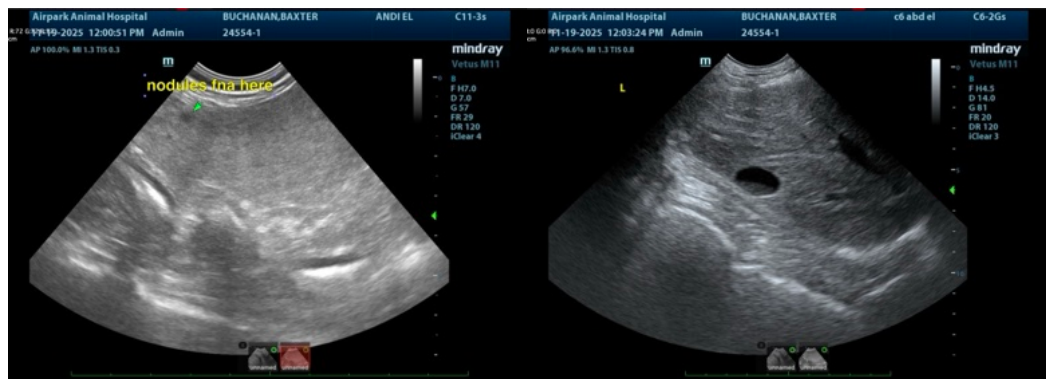
Dr. Mazzochette, DVM

INVOICE

68851

DATE

11/19/25





PATIENT

Baxter Buchanan

SPECIES

Canine

BREED

Schnoodle

SEX

Neutered male

AGE

8 years

WEIGHT

65.2 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Katelyn Mazzochette,
DVM

HOSPITAL NAME

Airpark AH

REFERRING VET

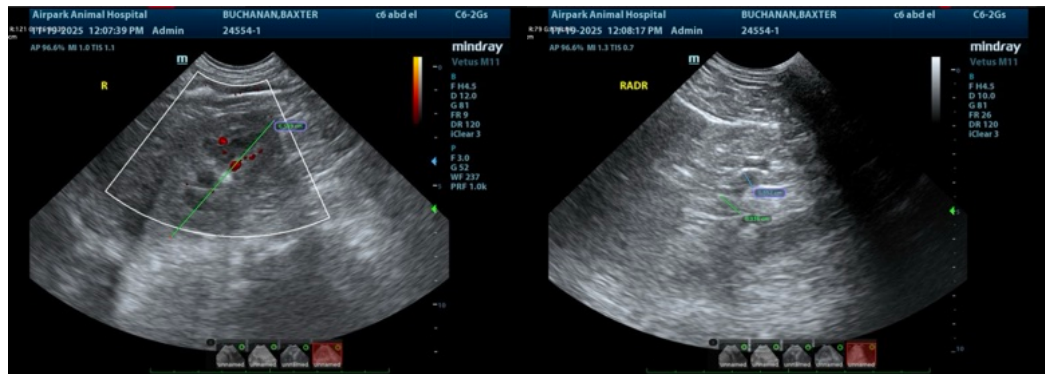
Dr. Mazzochette, DVM

INVOICE

68851

DATE

11/19/25



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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 (CFM), Cert. IVUSS, CEO of SonoPath.com

info@SonoPath.com