



PATIENT	PRESENTING CLINICAL SIGNS
Kona/Jill Ehlers	History: Was seen at Emergency hospital for excessive licking of vulva as well as enlarged vulva post estrus. They recommended ultrasound to R/O pyometra Owner declined all diagnostics at that time
SPECIES	Was started on clavamox.
Canine	Abnormal PE/Chem/CBC/UA Results: PE unremarkable UA - large number squamous cells; small number Rods noted.
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Min Poodle	Urinary System
SEX	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 pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.
Intact Female	The uterus was uniform. No evident pathology, in fact, it appeared small.
AGE	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 3.8 cm. The right kidney measured 3.58 cm.
9 Months	Adrenal Glands
WEIGHT	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 1.53 cm x 0.35 cm at the cranial pole and 0.33 cm at the caudal pole. The right adrenal gland measured 1.51 cm x 0.35 cm at the cranial pole and 0.35 cm at the caudal pole.
12.6	Spleen
INTERPRETED BY	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.
Eric Lindquist, DMV DABVP, Cert. IVUSS	Liver
IMAGING PERFORMED BY	The liver images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.
A. Waffle	
HOSPITAL NAME	
Torch Lake VC	
REFERRING VET	
A. Waffle	
INVOICE	
23060	
DATE	Gastrointestinal
6/24/23	



PATIENT

Kona/Jill Ehlers

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

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.

BREED

Min Poodle

ULTRASONOGRAPHIC FINDINGS

SEX

- The uterus was uniform , appeared small
- Normal abdomen

Intact Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

No evidence of pathology.

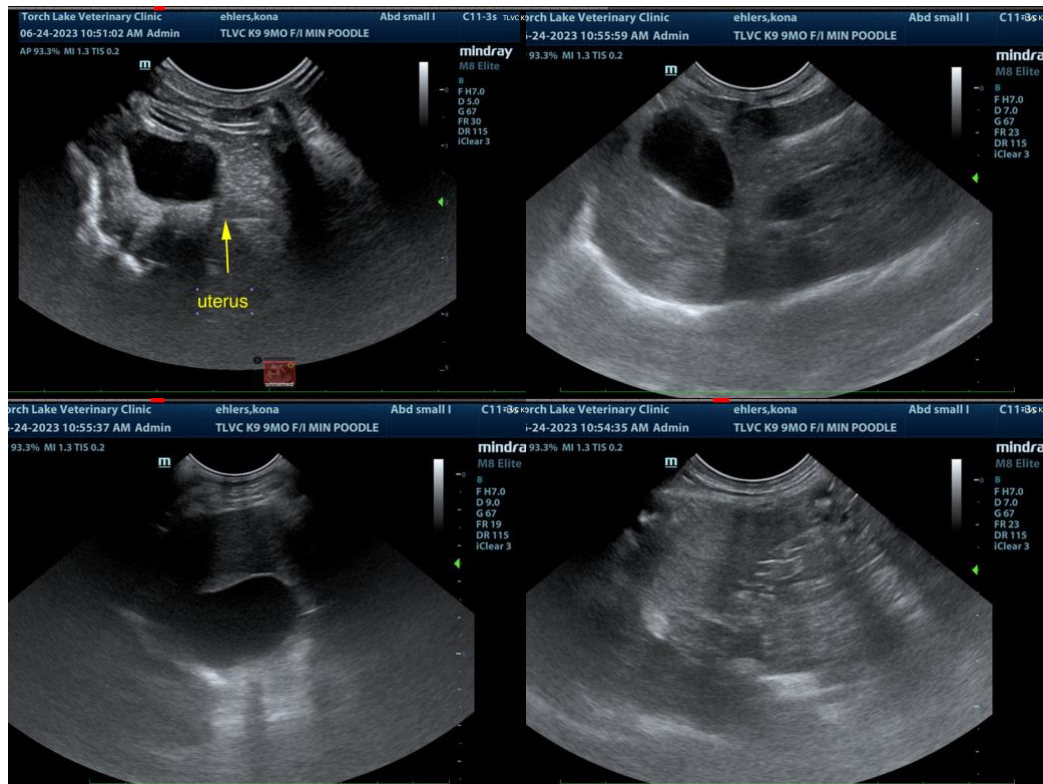
9 Months

WEIGHT

12.6

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS



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PATIENT

Kona/Jill Ehlers

SPECIES

Canine

BREED

Min Poodle

SEX

Intact Female

AGE

9 Months

WEIGHT

12.6

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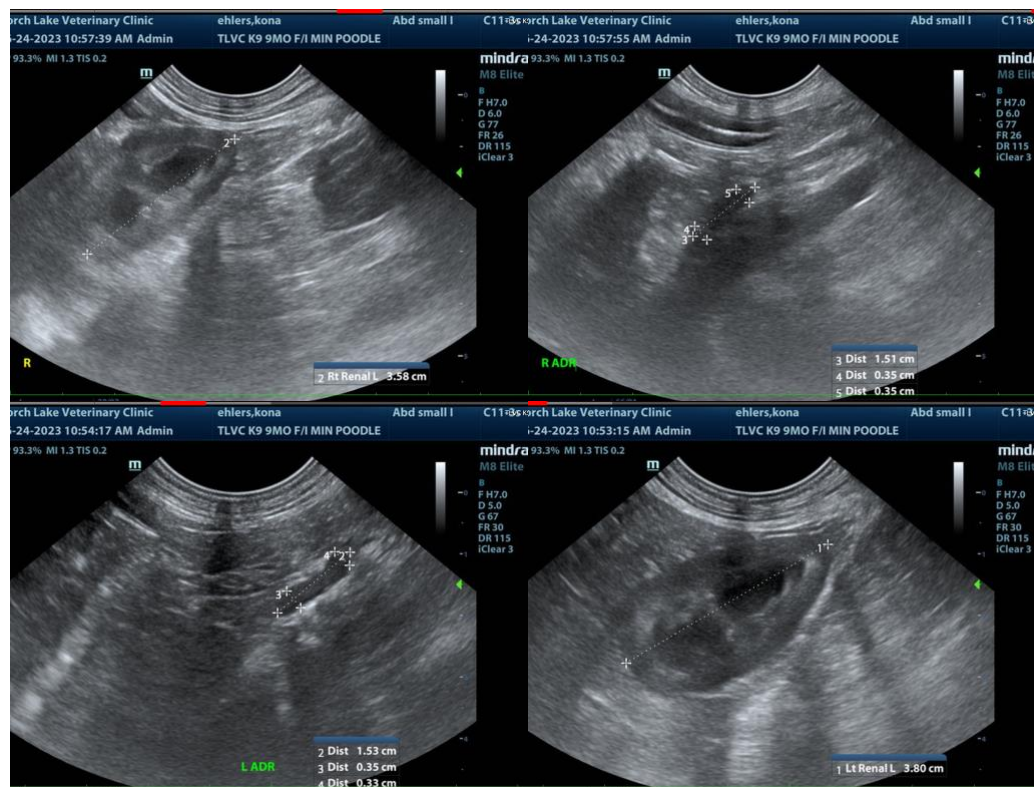
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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
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