



**DATE PRESENTING CLINICAL SIGNS**

12/19/25

**Patient History:** Severely enlarged spleen, Mild anemia, Weakness. Visible lesion either on heart base on in L lung field.

**PATIENT**

Noodle Glidewell

**Current Medications:** Enrofloxacin 2.5mg/kg BID

**Labwork Results:** Labwork not submitted but reported as Rads - severely enlarged spleen, chest lesion. BW - BG 75, Hct 36.4 with significant clinical dehydration, Alb 2.5, glob 4.8, T bili 1.1, ALT 382, ALP 109.

**Date of Previous IntraPet Ultrasound:** No previous.

**SPECIES**

Ferret

**Sedation:** Not required to complete full diagnostic ultrasound.

**Stat Report:** DVM requested.

**Imaging Performed by:** Andi Parkinson, BS, RDMS.

**BREED**

Ferret

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**SEX**

Neutered Male

**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 were noted. Ureteral papillae were normal.

**AGE**

12/19/19

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Slight cortical cyst noted at the cranial pole of the right kidney, measuring 0.28 cm. The right kidney measured 3.1 cm. The left kidney measured 3.6 cm.

**WEIGHT**

1.4 kg

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS

**Adrenal Glands**

The **left adrenal gland** was 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 0.30 cm.

**HOSPITAL NAME**

Chadwell Animal  
Hospital

The region of the **right adrenal gland** was unremarkable.

**Spleen**

The **spleen** was enlarged, with an isoechoic 2.5 cm mass at the mid body. Isoechoic nodular changes also noted. The spleen was folded upon itself caudally.

**REFERRING VET**

Dr. Weeks

**Liver**

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.

**INVOICE**

72691

**Gastrointestinal**

The **stomach** was filled with progressively shadowing material, consistent with hairball accumulation or similar. 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.

### **Other**

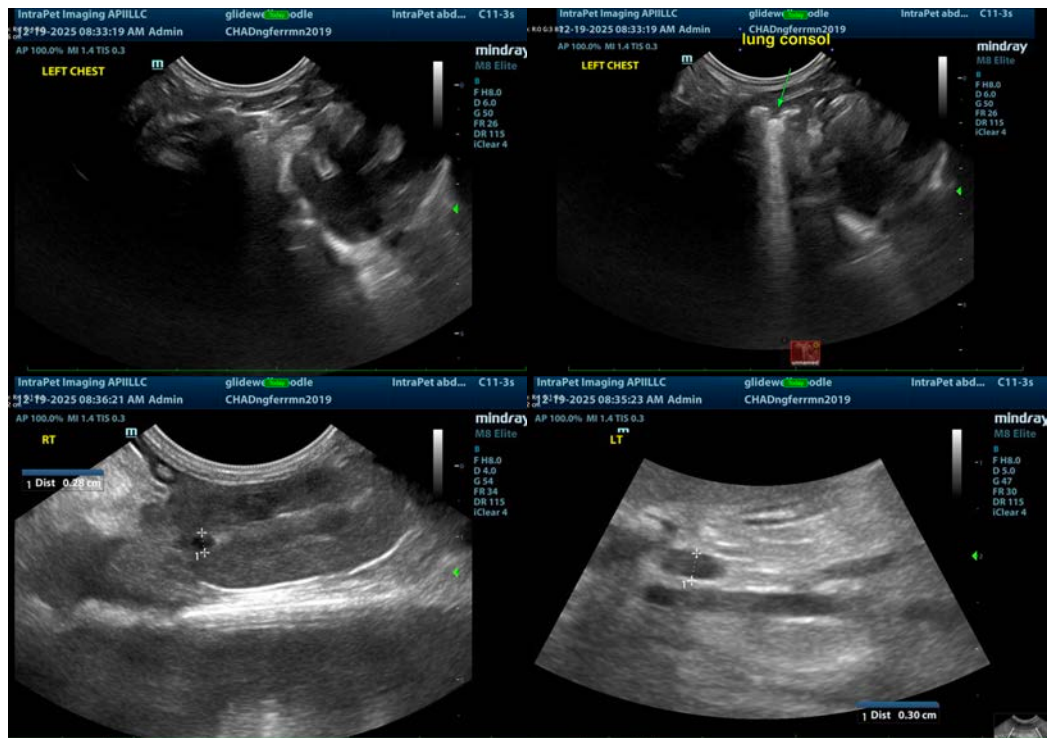
Rapid view of the chest revealed normal cardiac volumes and slight left cranial lung consolidation, measuring approximately 1.0 cm x 2.0 cm. Pneumonitis versus primary metastatic neoplasia possible.

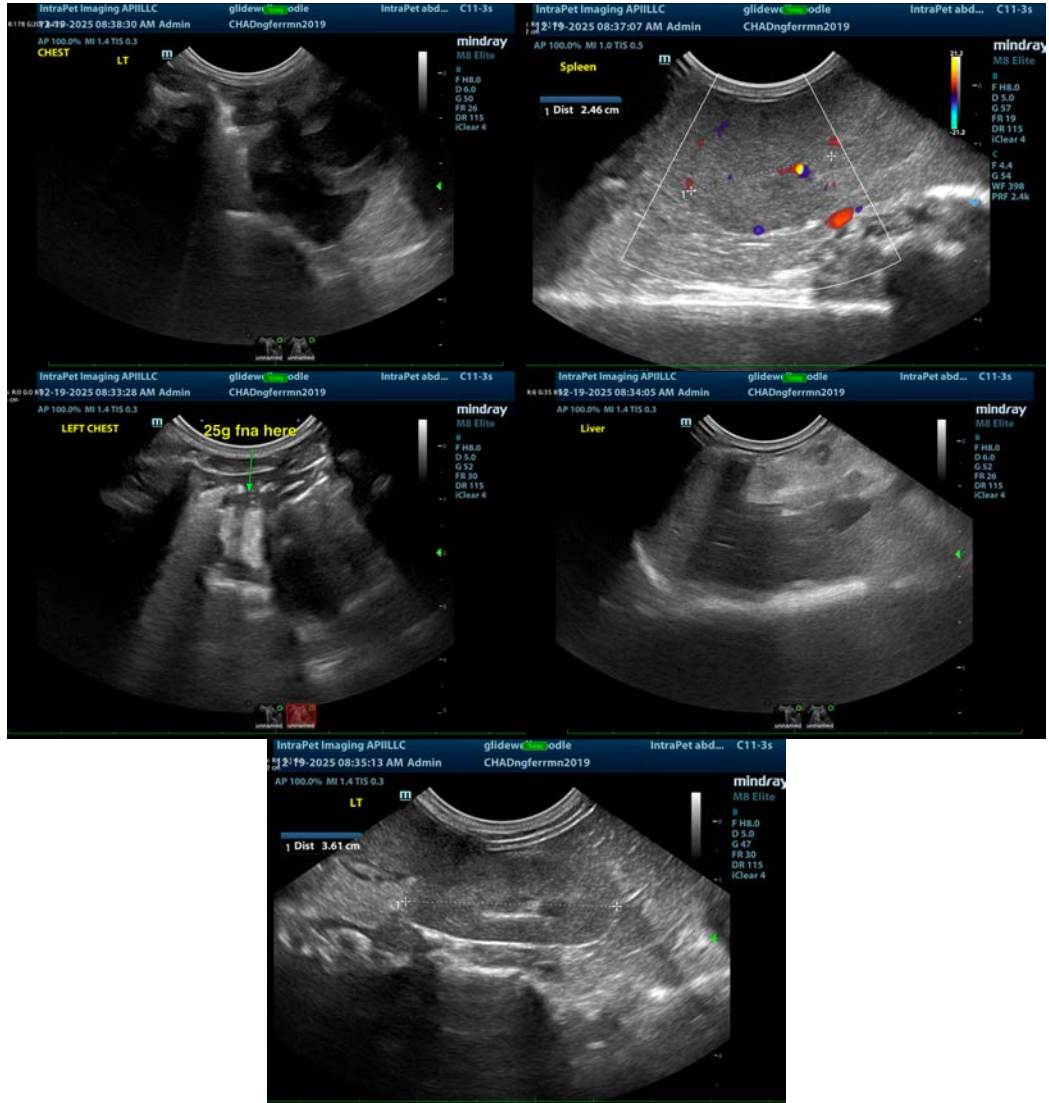
### **ULTRASONOGRAPHIC FINDINGS**

- Splenomegaly with splenic mass.
- Lef cranial lung consolidation – necrosis, metastatic disease, primary neoplasia all possible.
- Age related renal changes.
- Possible hairball in stomach.

### **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

25-gauge FNA of the spleen and the lung consolidation recommended in this patient. Chest CT would be ideal. Prognosis is guarded depending upon cytology results.





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.

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