



**PATIENT PRESENTING CLINICAL SIGNS**

Vader Simpson History: Acute onset vomiting which has resolved and now starting to eat again. Possible foreign body ingestion.

**SPECIES**

Physical Examination: N/A.

Feline

Urinalysis: N/A.

**BREED**

CBC: Normal.

DSH

Serum Biochemistry: Normal.

**SEX**

Radiographic Findings: N/A.

MN

**AGE**

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

4 years

**Urinary System**

Small urinary bladder with a normal thickness and appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

**WEIGHT**

18.5 #

Normal trigone area, proximal urethra, and iliac blood vessels.

Normal iliac lymph nodes. Ureters not visualized.

**INTERPRETED BY**

Left kidney – normal size, echogenic appearance, cortico-medullary differentiation, capsule, and pelvis

Remo Lobetti, BVSc,  
MMedVet (Med), PhD,  
Dipl. ECVIM

Right kidney – small in size with increased echogenic appearance, loss of cortico-medullary differentiation, irregular capsule, and normal pelvis and blood flow.

**IMAGING PERFORMED BY**

**Reproductive System**

Dr Shanna Sallee

N/A.

**HOSPITAL NAME**

**Adrenal Glands**

Hermiston Veterinary  
Clinic

Normal shape, echogenic appearance, size, and position.

**Spleen**

**REFERRING VET**

Normal size and echogenic appearance. Smooth homogenous parenchyma, smooth curvi-linear capsule, and normal vasculature. No evidence of inflammatory, neoplastic, infarction, or infiltrative changes noted.

Dr Shanna Sallee

**INVOICE**

**Liver**

302634

Normal size, echogenic appearance and portal markings. No nodules or masses evident. Full gall bladder containing normal anechoic bile. Normal appearance and thickness of the gall bladder wall. Normal bile duct.

**DATE**

11/16/21



**PATIENT** *Gastrointestinal*

Vader Simpson Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, normal wall thickness and peristaltic activity, and no distension of the lumen. Shadowing area within the stomach and clumping of the cranial portions of the small intestine. Small amount of ingesta within the caudal small intestine.

**SPECIES**

Feline

*Pancreas*

**BREED**

DSH

Normal size and echogenic appearance. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

**SEX**

MN

*Free Abdomen*

No mesenteric lymphadenomegaly.  
No ascites.

**AGE**

4 years

**ULTRASONOGRAPHIC FINDINGS**

Primary Findings:

**WEIGHT**

18.5 #

- Gastric shadowing.
- Intestinal clumping.

Secondary Findings:

**INTERPRETED BY**

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Dipl. ECVIM

- Small right kidney.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**IMAGING PERFORMED BY**

Dr Shanna Sallee

Although the appearance of the upper GI tract may merely be gas accumulation from non-specific gastro-enteritis, a linear foreign body would be an important consideration.

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Etiologies for the right kidney would be unilateral dysplasia and previous nephritis, pyelonephritis, traumatic injury, or obstructive uropathy.

**REFERRING VET**

Dr Shanna Sallee

Further assessment would be abdominal radiographs and to repeat the ultrasound in 12-24 hours and if there is no change in the appearance of the upper GI tract, then a laparotomy would be indicated.

Specific therapy would be dependent on an etiological diagnosis.

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**PATIENT IMAGES**

Vader Simpson **Stomach**

**SPECIES**

Feline

**BREED**

DSH

**SEX**

MN

**AGE**

4 years

**WEIGHT**

18.5 #

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**HOSPITAL NAME**

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**REFERRING VET**

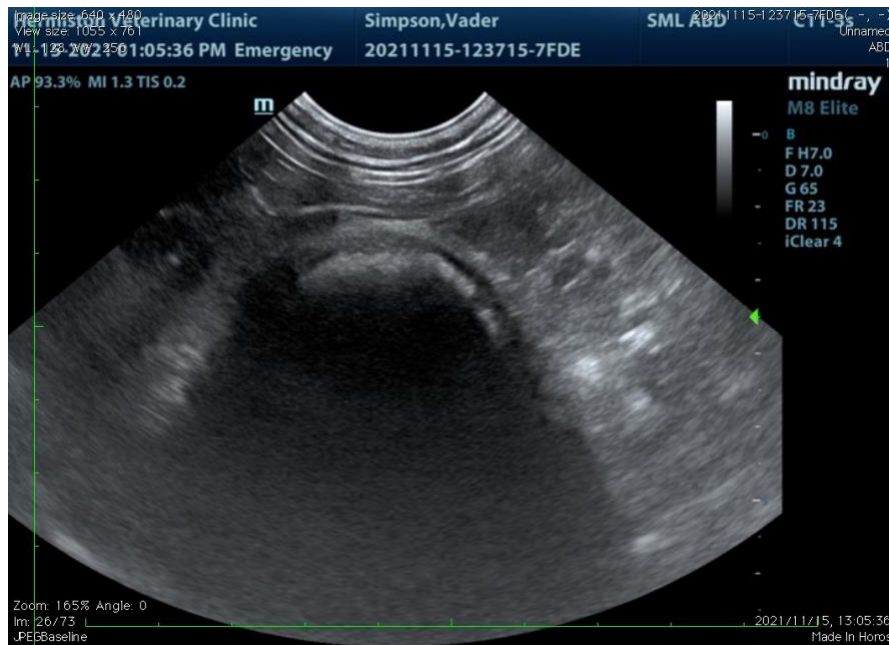
Dr Shanna Sallee

**INVOICE**

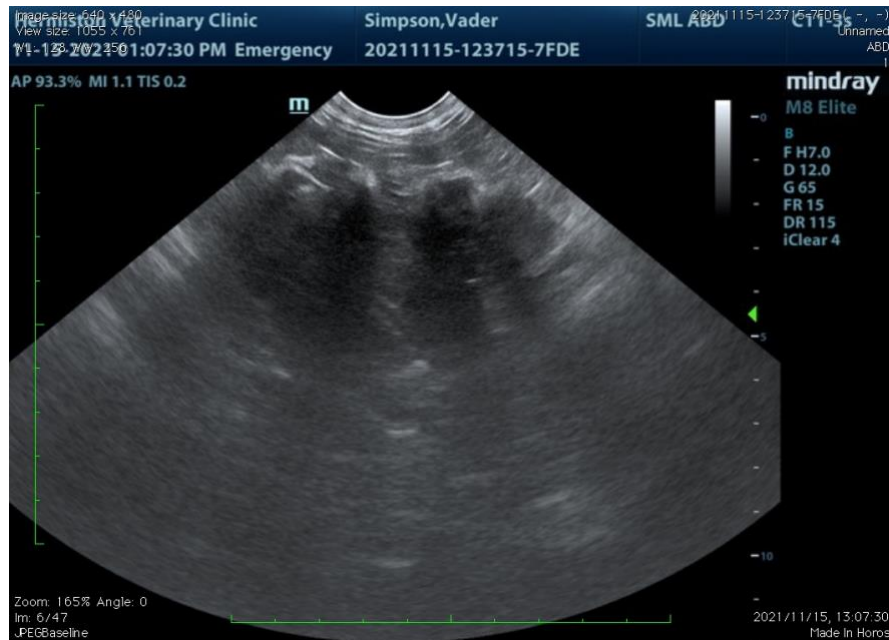
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**Small intestine**





**PATIENT**

**Right kidney**

Vader Simpson

**SPECIES**

Feline

**BREED**

DSH

**SEX**

MN

**AGE**

4 years

**WEIGHT**

18.5 #



**INTERPRETED BY**

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM

**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.

**Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)**  
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**IMAGING PERFORMED BY**

Dr Shanna Sallee

**HOSPITAL NAME**

Hermiston Veterinary Clinic

**REFERRING VET**

Dr Shanna Sallee

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