



**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT** Boo Crowley  
**SPECIES** Feline  
**BREED** DSH

Presented for annual PE, chronic diarrhea evaluation. Pt has had liquid diarrhea for at least past 3mos. Fed Purina EN wet and dry kibble, and will vomit/regurgitate if only fed dry food. No other pets in home. No improvement after profender deworming and course of propectalin. E/d/u wnl, no c/s noted. Intermittent vomiting but much improved since starting EN diet. O also reports pt sometimes jumps on counter and will lick grease out of a pan before O can get pan away from pet. Abnormal PE/Chem/CBC/UA Results: PE - soft, doughy abdomen. Pt had to be sedated for exam/rads/labs. Brief episode of extensor rigidity in thoracic limbs observed while recovering from alfaxalone/butorphanol sedation. Resolved in time while also providing O2 supplementation and administering naloxone. CBC/Chem/T4/UA pending.

**RADIOGRAPHIC STUDY OF THE ABDOMEN**

RLR, LLR, VD

**SEX RADIOGRAPHIC FINDINGS**

FS  
 The body condition score is 7/9.

**AGE** 11 Years  
 Only 6 fully formed lumbar vertebrae are present. L7 is partially fused with the sacrum but has 2 transverse processes. No rib is evident on the left side of T13.

The abdominal detail is reasonable; diaphragm and abdominal wall are intact.

**INTERPRETED BY**

The liver is located within the costal arch and the caudo-ventral lobe is pointed.

Heike Rudolf, DVM,  
 Dr. med. Vet.,  
 DipECVDDI DVR

The head of the spleen appears physiological.

The stomach is empty. On all 3 images a crescent shaped small intestinal loop is located in the caudal abdomen. It is filled with air and slightly larger than the rest. Colon and rectum contain a moderate amount of reasonably formed fecal matter.

**HOSPITAL NAME**

Reid Veterinary  
 Hospital

Both renal shadows appear of physiological size, shape and opacity. The bladder is located in the abdominal cavity and contains a moderate amount of homogeneous fluid opacity.

**REFERRING VET**

Jeff Popowich

The region of the sublumbar lymph nodes appears with a slight increased opacity and the colon is located further ventrally on one the L lateral view.

**RADIOGRAPHIC DIAGNOSIS**

- Single gas filled SI loop
- Transitional vertebrae (incidental finding)

47509

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**DATE**

9-22-21

Abdominal ultrasound is recommended to assess gastro-intestinal wall thickness and layering as an infiltrative disease may be the cause for the single loop distension. The lymph nodes should be included in the examination. Should a wall abnormality or lymphadenomegaly be present, a sample should be obtained.



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**REFERRING VET**

Jeff Popowich

**INVOICE**

47509

**DATE**

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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.

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDDI, DVR  
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