



### PRESENTING CLINICAL SIGNS

#### PATIENT

Moose  
VanderMeulen

History: acute onset of vomiting and bloody diarrhea

Abnormal PE/Chem/CBC/UA Results: abdomen is tense, bw revealed elevated Phosphorous and ALP

### SPECIES RADIOGRAPHIC STUDY OF THE ABDOMEN

Canine The body condition score is 4/9 with tucked up and tucked in abdominal walls.

BREED Skeletal immaturity compatible with given age is noted as well as an age-related reduction of serosal detail in the abdominal cavity.

Cocker Spaniel Twelve thoracic and seven lumbar vertebrae are present. S1 is incompletely fused to S2 resulting in the presence of end plates on both vertebrae, however, it could be a transitional L8.

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

Male The head of the spleen appears physiological.

AGE The stomach contains a mixture of fluid and air. The small intestinal loops occupy the central abdomen and appear of homogeneous soft tissue opacity. They vary slightly in height and the maximal height is slightly more than the height of a vertebral body (1 vs 0.8 cm). Colon and rectum contain a mixture of liquid fecal matter and gas.

14 Weeks

Both renal shadows are obscured by intestinal loops. The bladder shadow is small.

The region of the sublumbar lymph nodes appears physiological.

### INTERPRETED BY RADIOGRAPHIC DIAGNOSIS

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

- Very mild ileus
- Congenital vertebral anomaly (number, transitional)

### HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

St. Catharine's AH

The variation and mild increased height of the small intestinal loops is most likely the result of an enteritis. In young dogs a viral origin (e.g. parvovirus, coronavirus, herpesvirus, and enterovirus) is most likely. Conservative medical management is suggested. Should the clinical signs persist, ultrasound is recommended to rule out an intussusception which can develop secondary to intestinal hypermotility and may be sliding.

#### REFERRING VET

Dr. Masoud

#### INVOICE

13255

#### DATE

9/24/21



**PATIENT**

Moose  
VanderMeulen

**SPECIES**

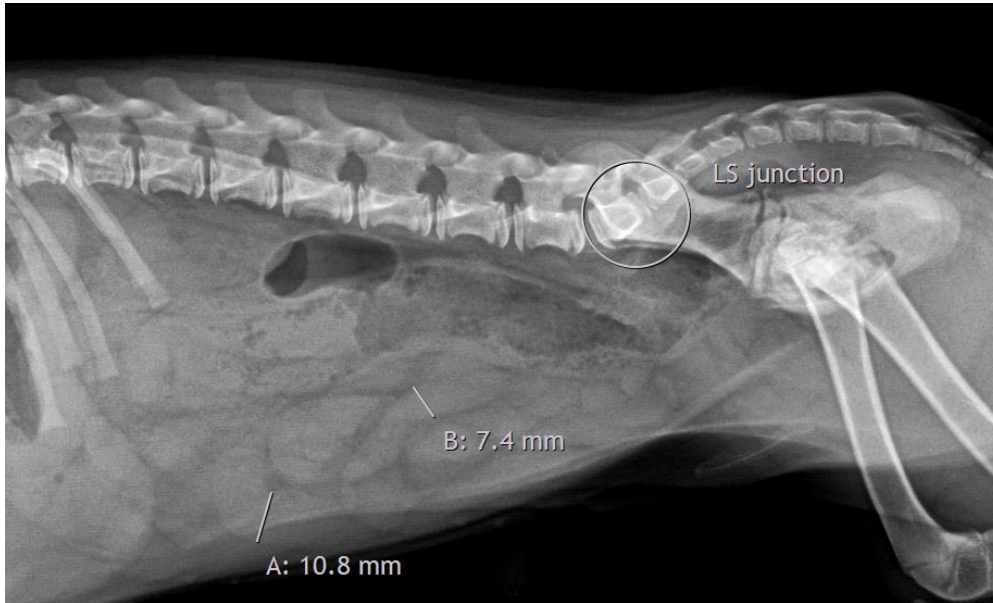
Canine

**BREED**

Cocker Spaniel

**SEX**

Male



**AGE**

14 Weeks

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.

**INTERPRETED BY**

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Dr. med. Vet.,  
DipECVDI DVR

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