



PATIENT PRESENTING CLINICAL SIGNS

Penelope Hawkes History: Focal mid-abdominal pain. V+ bile.
Abnormal PE/Chem/CBC/UA Results: CBC/Chem/fPL WNL

SPECIES RADIOGRAPHIC STUDY OF THE ABDOMEN

Canine The body condition score is 6/9 with a moderate amount of lumbar, subcutaneous fat.

The bony structures are within normal limits. Rib 6 on the right is further laterally located than the adjacent ones on the VD view.

BREED

Chihuahua The abdominal detail is reasonable; the ventral abdominal wall is tucked up.

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

SEX

Spayed Female The spleen appears physiological.

AGE

2 Years The stomach contains a small amount of air and the wall as well as the rugae appear rather prominent, resulting in a star shaped appearance of the pyloric air. The caudal jejunal loops persistently contain gas and appear stacked on the lateral views though the do change position slightly. Colon and rectum contain a moderate amount of fecal matter.

Both renal shadows have a physiological size and opacity; the bladder is empty.

INTERPRETED BY The sublumbar region appears physiological.

Heike Rudolf, DVM, **RADIOGRAPHIC DIAGNOSIS**
Dr. med. Vet.,
DipECVDI DVR

- Possible gastric wall thickening
- Localized gas in jejunum

HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

St Catherine's AH Gastric wall thickens is difficult to interpret on plain radiographs when there is little air in the lumen. To rule out gastritis and, though very unlikely in such a young dog, infiltrative tumor (e.g. lymphoma), ultrasound is recommended. The mild caudal ileus could be due to a partial obstruction or inflammatory disease such as viral enteritis. Ultrasound will allow assessment of wall thickness and layering and will also help assess the luminal content of stomach and cranial abdominal small intestine in case of a cloth foreign object. Alternatively, a barium follow through is an option.

REFERRING VET

Dr. Wittenrich

INVOICE

23990

DATE

8/18/23



PATIENT

Penelope Hawkes

SPECIES

Canine

BREED

Chihuahua

SEX

Spayed Female

AGE

2 Years



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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
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INTERPRETED BY

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