



PATIENT PRESENTING CLINICAL SIGNS

Oakley Comoli History: Intermittent vomiting but currently well.

SPECIES Physical Examination: N/A.

Canine Urinalysis: N/A.

BREED CBC: Mild leukocytosis, mild anemia.

Cocker spaniel X Serum Biochemistry: Severely elevated ALT and ALP activity.

Radiographic Findings: N/A.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

MN

AGE

8 years

WEIGHT

11.5 kg

Urinary System

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

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

Normal iliac lymph nodes. Ureters not visualized.

Normal renal size, echogenic appearance, cortico-medullary differentiation, capsule and pelvis.

INTERPRETED BY

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

Reproductive System

N/A.

Adrenal Glands

Normal shape, position, echogenic appearance, and size.

Spleen

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.

Liver

Normal size, echogenic appearance, and portal markings. No nodules or masses evident. Distended gall bladder containing normal anechoic bile. Dilated and tortuous bile duct that extends to the duodenal papilla without any obvious obstruction evident.

Gastrointestinal

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.

Pancreas

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

IMAGING PERFORMED BY

Dr Hayley Biederbeck,
DVM

HOSPITAL NAME

Lomsnes Veterinary
Hospital

REFERRING VET

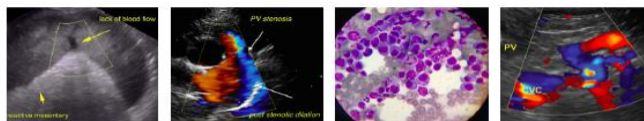
Dr Hayley Biederbeck,
DVM

INVOICE

302772

DATE

2/19/22



PATIENT

Free Abdomen

Oakley Comoli

No mesenteric lymphadenomegaly.
No ascites.

SPECIES

Canine

BREED

Cocker spaniel X

SEX

MN

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ULTRASONOGRAPHIC FINDINGS

Primary findings:

- Bile duct obstruction.

Secondary findings:

- None.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance of the gall bladder and bile duct is consistent with extra-hepatic bile duct obstruction but without any obvious specific etiology (neoplasia, cholelith, pancreatitis, duodenal pathology).

Further assessment/therapy would be laparotomy. Although medical therapy could be considered it is not recommended.

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IMAGES

Gall bladder



Bile duct



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)
rlobetti@mweb.co.za

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