



PATIENT	PRESENTING CLINICAL SIGNS
Charlie O'Neil	History: V+, inappetence increasing in severity over the last few days. Hx of eating wild animals like rabbits
SPECIES	Abnormal PE/Chem/CBC/UA Results: Lepto test negative Liver values elevated
Canine	
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Catahoula Leopard Dog	Urinary System
SEX	Urinary bladder is adequately distended with anechoic contents. No masses, inflammatory changes, echogenic sediment or cystoliths are observed. The urinary bladder, trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.
Neutered male	The area of the prostate is examine without evidence of pathology.
AGE	Left kidney is normal is size (6.1 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
12 years	Right kidney is normal is size (5.0 cm), shape and echogenicity. It has smooth peripheral margination. There is a normal 1:3 cortex to medulla ratio with appropriate corticomedullary distinction. There is no evidence of pyelectasia, mineral or infarcts observed.
WEIGHT	
40 lbs	Adrenal Glands
INTERPRETED BY	The area of the adrenal glands was examined without evident pathology.
Beth Johnson, DVM DACVIM	Spleen
IMAGING PERFORMED BY	Spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.
Dr. Maggiulli	Liver
HOSPITAL NAME	Liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.
Willamette VH	
REFERRING VET	Gallbladder is moderately overdistended with organized, aggregated and centralized non-gravity dependent sludge. Striations of sludge separated by anechoic areas are noted extending from the lumen to the luminal wall. The wall is mildly thick, irregular and hyperechoic. There is no evidence of CBD dilation.
Dr. Maggiulli	
INVOICE	
32088	
DATE	
7/30/22	



PATIENT

Gastrointestinal

Charlie O'Neil

The visible stomach wall is normal in thickness and layering. The lumen of the stomach is empty with no evidence of obstruction, foreign material or infiltrative disease. Pyloric outflow tract appears patent.

SPECIES

Canine

The visible small intestines are normal in wall thickness and layering. Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.

BREED

Catahoula Leopard
Dog

The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

SEX

Neutered male

Pancreas

The observed pancreas appears appropriately isoechoic to surrounding omental fat. Visible capsule is smooth and normal in contour. Visible pancreatic parenchyma is homogenous and unremarkable. There is no visible pancreatic duct dilation. There is no evidence of active peripancreatic inflammation.

AGE

12 years

Free Abdomen

There is no evidence of free peritoneal effusion noted in these images.

WEIGHT

40 lbs

There is no apparent lymphadenopathy noted in these images.

INTERPRETED BY

Beth Johnson, DVM
DACVIM

ULTRASONOGRAPHIC FINDINGS

Primary Findings

Gallbladder mucocele.

IMAGING PERFORMED BY

Dr. Maggiulli

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Recommendations include:

HOSPITAL NAME

Willamette VH

1. Three view thoracic radiographs are recommended for further assessment of cardio-pulmonary status as well as to further evaluate for any evidence of metastatic disease, if not recently evaluated.
2. Given the patient's reported gastrointestinal signs and increased liver enzymes. A surgical cholecystectomy is recommended for management of the mucocele.
3. If a more conservative approach is elected or surgery is not possible then supportive symptomatic management of clinical signs combined with broad spectrum antibiotics and Ursodiol could be tried with close monitoring of clinical signs, laboratory changes and ultrasound changes for improvement/progression. If progression is noted surgery would be warranted at that time.

REFERRING VET

Dr. Maggiulli

INVOICE

32088

DATE

7/30/22



PATIENT

Charlie O'Neil

SPECIES

Canine

BREED

Catahoula Leopard Dog

SEX

Neutered male

AGE

12 years

WEIGHT

40 lbs



INTERPRETED BY

Beth Johnson, DVM
DACVIM

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.

IMAGING PERFORMED BY

Dr. Maggiulli

Beth Johnson, DVM DACVIM

Beth.Johnson@SonoPath.com

HOSPITAL NAME

Willamette VH

REFERRING VET

Dr. Maggiulli

INVOICE

32088

DATE

7/30/22