



PATIENT PRESENTING CLINICAL SIGNS

Indie Kramer
SPECIES History: P presented for lump removal; pre-op bloodwork performed which revealed elevated liver values (surgery was postponed). P is less playful than he has been in the past but otherwise normal at home.
Current medications: Prednisolone 5 mg 1 tablet once daily, tacrolimus on nose, omega 3 fatty acids, Simparica Trio

Canine

BREED

Abnormal PE/Chem/CBC/UA Results: Bloodwork on 6/8/21 showed ALT 494, ALP 305, was not rechecked until today - ALT 1,428, ALP 866. On physical exam, QAR, mild pot-bellied appearance, heavy tartar. Bilirubin normal. Bile acids pending.

Standard Poodle

SEX

LIMITED ULTRASONOGRAPHIC EXAMINATION

Neutered Male

Liver

AGE

Enlarged with rounded edged, a diffuse increased echogenic appearance, loss of portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

5 years, 5 mos

WEIGHT

Gallbladder

76.7 lbs

The gallbladder is full, containing small amount of hyperechogenic sediment. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

INTERPRETED BY

INTERPRETATION & FURTHER RECOMMENDATIONS

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

Etiologies for the hepatopathy would be reactive, hyperplasia, metabolic, chronic hepatitis and infiltrative neoplasia.

IMAGING PERFORMED BY

Further assessment would be FNA cytology of the liver. However, a Tru-cut or wedge biopsy of the liver may be required for a final etiological diagnosis.

Dr. Britt DeNuzio

Symptomatic management of the liver and gallbladder would be Ursodiol.

Specific therapy would be dependent on an etiological diagnosis.

HOSPITAL NAME

Kings VH

REFERRING VET

Dr. Britt DeNuzio

INVOICE

13683

DATE

7.13.23





PATIENT

Indie Kramer

SPECIES

Canine

BREED

Standard Poodle

SEX

Neutered Male

AGE

5 years, 5 mos

WEIGHT

76.7 lbs

INTERPRETED BY

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

IMAGING

PERFORMED BY

Dr. Britt DeNuzio

HOSPITAL NAME

Kings VH

REFERRING VET

Dr. Britt DeNuzio

INVOICE

13683

DATE

7.13.23



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)
info@sonopath.com