



DATE **PRESENTING CLINICAL SIGNS**
4/25/23 Technician pet--presented for vomiting multiple times. Abd u/s shows hyper echoic nodule (2cm diameter) in liver. Has 2 more hyperechoic nodules (0.9cm diameter and 1.2cm diameter).

INTERPRETED BY **CYTOLOGY SUBMISSION**
L.D. McGill, DVM,
Ph.D, DACVP FNA of Liver

PATIENT **OBSERVATIONS**
Moxie Kloss Liver: Submitted are 8 excellent videos of cells collected from the liver in Moxie. The majority of the cells are red blood cells interspersed with inflammatory cells that are neutrophils and lymphocytes. The lymphocytes are reactive. There are scattered aggregates of hepatocytes. The hepatocytes demonstrate vacuolization and granularity. In some locations, they are clumped in a manner which is suggestive of nodular hyperplasia. There are inadequate numbers of those cells to suggest carcinoma. The major cellularity is the large numbers of neutrophils associated with lymphocytes.

SPECIES
Canine

BREED **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**
Corgi Liver - Chronic suppurative hepatitis with possible nodular hyperplasia

SEX **COMMENTS**
Spayed female The cellularity does not support a neoplastic process at this time. There could be nodular hyperplasia in the hepatocytes, but the major cellularity consists of large numbers of inflammatory cells. This supports inflammation either within the liver or draining to the liver. Pancreatitis and enteritis certainly can involve the liver with inflammatory cells. Leptospirosis could cause this type of inflammatory process as well. The nodular hyperplasia could be secondary and not specific. Continued evaluation for potential of inflammatory disease in the abdominal cavity and the possibility of leptospirosis in Moxie is encouraged. A guarded prognosis is warranted since the underlying process is not identified.

AGE
10y

WEIGHT
29#

HOSPITAL NAME
Central Veterinary
Hospital

REFERRING VET
Dr. Anna St. Sir

INVOICE NUMBER
40712



DATE

4/25/23

INTERPRETED BY

L.D. McGill, DVM,
Ph.D, DACVP

PATIENT

Moxie Kloss

SPECIES

Canine

BREED

Corgi

SEX

Spayed female

AGE

10y

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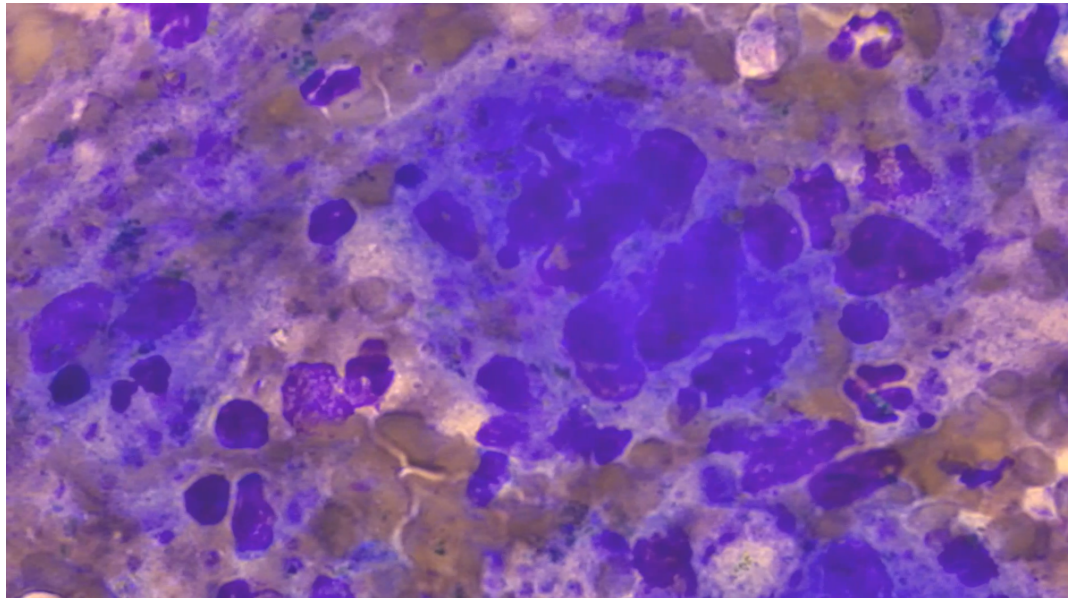


Image shows some hepatocytes intermixed with inflammatory cells collected from the liver in Moxie. Many fields included neutrophils and lymphocytes. The small purple structures are platelets.

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.

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