



PATIENT

Jackson Caban

SPECIES

Canine

BREED

Husky

SEX

Neuered male

AGE

9 years

WEIGHT

60 lbs

INTERPRETED BY

Dr. Lawrence McGill,
DVM,Ph.D.,Diplomate,
ACVP

IMAGING PERFORMED BY

Nick Pizzemento

HOSPITAL NAME

Central VH

REFERRING VET

Dr Anna St Sir

INVOICE

72233

DATE

3/5/26

PRESENTING CLINICAL SIGNS

- Nodules seen on liver on AUS. Had gastrotomy (firm concretion of hair, plastic ketchup packet) and splenectomy on 3/9/26. FNA taken from liver.

CYTOLOGY SUBMISSION

FNA of the liver was submitted

OBSERVATIONS

Liver: Submitted are 7 excellent videos of very good collections of hepatocytes from the liver in Jackson. There is a background of red blood cells but there are large numbers of hepatocytes in several of the fields. The hepatocytes demonstrate slight anisocytosis and anisokaryosis. They are not demonstrating severe changes that would support malignancy. The cellularity includes scattered inflammatory cells that are neutrophils but no other significant cellularity.

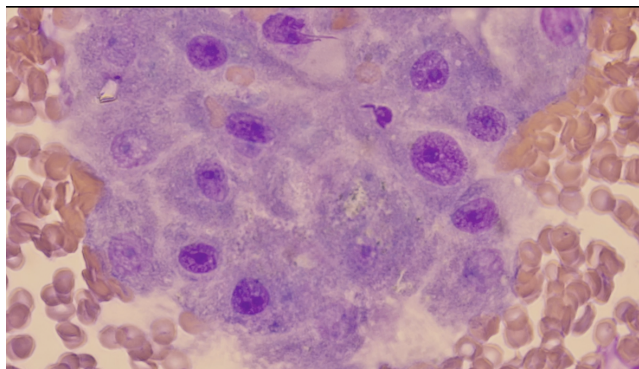
INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Liver - Good collections of hepatocytes suggesting nodular hyperplasia with mild suppurative inflammation.

COMMENTS

The cellularity in this very good collection of hepatocytes is suggestive of nodular hyperplasia. There are no changes that would support malignancy of hepatocytes or any other type of infiltrated disease such as lymphoma. Further evaluation for nodular hyperplasia such as a follow-up biopsy is not out of line. There were minimal changes of vacuolization but those changes could be present in some other locations as well. A guarded prognosis is warranted since any underlying clinical process was not identified in this collection. The nodular hyperplasia is likely secondary.

CYTOLOGY IMAGE



This is an image of a representative field of hepatocytes demonstrating anisocytosis and anisokaryosis in the cells and probable nodular hyperplasia in the liver from Jackson. There is mild vacuolar change in these hepatocytes.



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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.

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

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