

PATIENT

Nuri Lin

SPECIES

Canine

BREED

Mix

SEX

Spayed female

AGE

9 years

WEIGHT

33 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Kerri Becker

HOSPITAL NAME

Martinsville VH

REFERRING VET

Shendell

INVOICE

70036

DATE

1/12/26

PRESENTING CLINICAL SIGNS

History: Follow up from U/S FNA lesion in Liver. (results from abdominal scan) The mixed echogenic granulomatous type liver mass has changed somewhat in echotexture, measuring 4.1 cm x 5.8 cm. The lesion is more heterogenous than the prior sonogram, yet size is roughly the same

CYTOLOGY SUBMISSION

FNA of the liver lesion was submitted

OBSERVATIONS

Liver: Submitted are 12 very good videos with an image of cells collected from the liver in Nuri. There are good aggregates of hepatocytes in this somewhat hemodiluted collection from the liver. Interspersed throughout the fields are scattered neutrophils and lymphocytes with rare macrophages. There are scattered mast cells in the collection as well. Malignant characteristics are not confirmed either in the hepatocytes or in the surrounding cellularity. In some fields there are more mast cells than others.

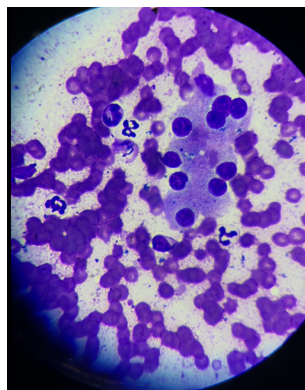
INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Liver - Chronic suppurative hepatitis with scattered mast cells.

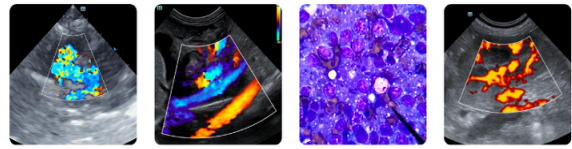
COMMENTS

The cellularity in this collection suggests inflammatory hepatitis which could be secondary to problems in the pancreas or intestine. Chronic pancreatitis can be difficult to identify. The mast cells might suggest the possibility of mast cell neoplasia but masses were not described by ultrasound. Continued treatment for chronic inflammation is encouraged. The source could be from other sites and not primary in the liver. In my experience, liver inflammation is commonly a secondary process to the primary inflammatory process in other locations but this may or may not be the case in Nuri. A guarded prognosis is warranted since the inflammatory process is chronic in suppurative and may be primary or secondary.

CYTOLOGY IMAGE



This is an image representing hepatocytes with surrounding red blood cells interspersed with neutrophils and lymphocytes in the sample collected from the liver in Nuri.



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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.

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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.

BREED

Mix

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