



DATE PRESENTING CLINICAL SIGNS

11/21/22

A mass was found during ultrasound, unsure if it associated with the liver or pancreas. Mass was aspirated while under sedation during ultrasound guided FNA.

INTERPRETED BY

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

CYTOLOGY SUBMISSION

FNA of Liver Mass

PATIENT

Lizzy Kietzmann

OBSERVATIONS

Liver: Submitted are 4 excellent videos of excellent collections of cells from the liver mass in Lizzy. The cells are mainly hepatocytes with mild to moderate anisokaryosis and prominent anisocytosis. There are scattered inflammatory cells in the surrounding RBCs. The hepatocytes are aggregated in irregular patterns showing disorganization. There was one very large nucleus in one of the aggregates. Other atypical cells were not identified.

SPECIES

Felinee

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Liver - Hepatocellular proliferation suggestive of hepatocellular carcinoma.

BREED

DSH

COMMENTS

SEX

SF

These excellent collections support a hepatocellular carcinoma. If further therapy is being considered, this interpretation should be confirmed by biopsy and exploratory. The cells are definitely hepatocytes, and this is an excellent collection. Consultation with an oncologist may be beneficial. A guarded to unfavorable prognosis is warranted in my opinion.

AGE

14y

WEIGHT

8.2#

HOSPITAL NAME

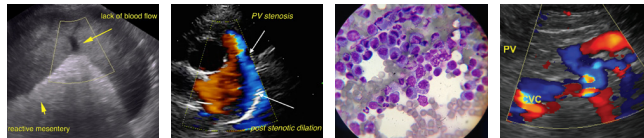
Rotterdam Veterinary
Hospital

REFERRING VET

Dr. Anna St.Sir

INVOICE NUMBER

40649



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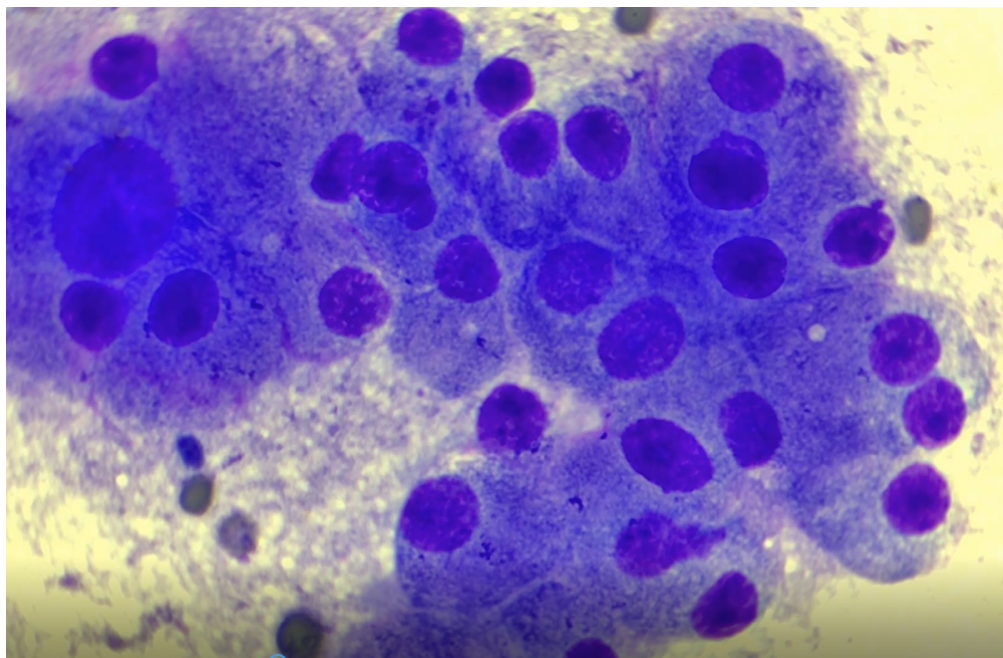


Image shows a group of disorganized hepatocytes with anisokaryosis, and an apparent very large nucleus in the upper left from the liver aspirate collected from Lizzy.

SEX

SF

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.

AGE

14y

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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L.D. McGill, DVM, Ph.D., DACVP
8288 Top of the World Drive
Cottonwood Heights, UT 84121
ldmcgill.vetpath@gmail.com
cell: 801-865-1220

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