



DATE PRESENTING CLINICAL SIGNS

9/17/22

Liver FNA, weight loss.

CYTOLOGY SUBMISSION

Liver

INTERPRETED BY

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

OBSERVATIONS

Liver: Submitted are 2 excellent videos and 6 excellent images of cells collected from the liver in Clarissa. The hepatocellular collection is quite prominent and includes cells that have vacuolization. The cells also demonstrate anisocytosis and anisokaryosis. There are scattered neutrophils interspersed mixed with the hepatocytes. Some of these inflammatory cells are present in the surrounding red blood cells. The hepatocytes are not markedly atypical.

PATIENT

Clarissa Richardson

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Liver - Hepatocellular vacuolization and changes suggestive of nodular hyperplasia or early hepatocellular adenoma.

SPECIES

Feline

COMMENTS

The hepatocytes suggest the likelihood of low-grade proliferation. This could be due to nodular hyperplasia or a low-grade hepatocellular adenoma. Differentiation of this type of change will require a follow-up biopsy of the tissue. Exploratory is encouraged. There is mild inflammation but it is likely secondary. Continued monitoring for additional changes in the abdominal cavity is encouraged however this liver change may be part of the underlying process. A guarded prognosis is warranted until the changes in the liver can be confirmed.

BREED

DSH

SEX

Female Spayed

AGE

2009

WEIGHT

9 lbs

HOSPITAL NAME

Franklin Lakes Animal
Hospital

REFERRING VET

Dr. Zilberman

INVOICE NUMBER

801



DATE

9/17/22

INTERPRETED BY

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

PATIENT

Clarissa Richardson

SPECIES

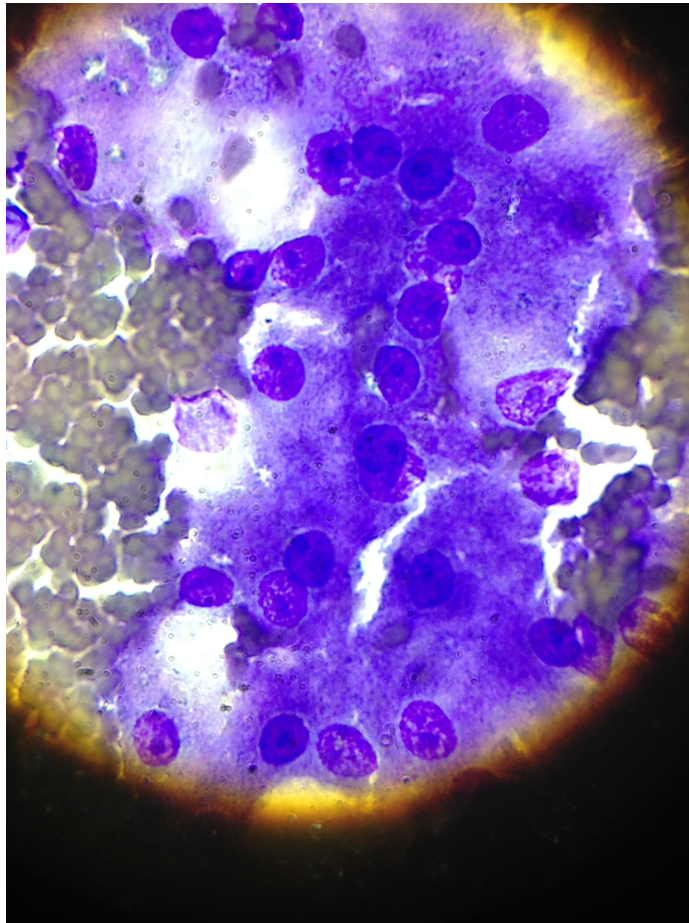
Feline

BREED

DSH

SEX

Female Spayed



AGE

2009

Image shows some hepatocytes collected from the liver in Clarissa. There is anisocytosis and anisokaryosis.

WEIGHT

9 lbs

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.

HOSPITAL NAME

Franklin Lakes Animal
Hospital

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.

REFERRING VET

Dr. Zilberman

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

INVOICE NUMBER

801



DATE

9/17/22

INTERPRETED BY

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

PATIENT

Clarissa Richardson

SPECIES

Feline

BREED

DSH

SEX

Female Spayed

AGE

2009

WEIGHT

9 lbs

HOSPITAL NAME

Franklin Lakes Animal
Hospital

REFERRING VET

Dr. Zilberman

INVOICE NUMBER

801