



DATE PRESENTING CLINICAL SIGNS

7/19/23

Adopted from a rescue in June. Hasn't been eating well since adopted. Used to be much heavier, now not eating, lethargic, icteric.

PE: BCS 2-3/9 with significant muscle wasting. Dehydration.

Hct 27%, ALP 849, ALT 287, GGT 25, T bili 4.0

INTERPRETED BY

AUS: diffusely hyperechoic, swollen liver. Small area of pancreatic inflammation in L pancreas. PT/PTT: normal.

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

PATIENT CYTOLOGY SUBMISSION

FNA of Liver

Norma Jean

SPECIES OBSERVATIONS

Feline

Liver: Submitted are 6 excellent videos of excellent collections of cells from the liver in Norma. The cellularity consists of good hepatocytes that are irregularly vacuolated. These vacuoles are characteristic of lipid throughout the videos. There are scattered inflammatory cells that include neutrophils and lymphocytes, but they are few in numbers. The major collection is lipidotic hepatocytes as you suspected.

BREED

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Liver - Characteristic of feline fatty liver syndrome and marked hepatocellular lipidosis.

SEX

FS

COMMENTS

This excellent collection of hepatocytes is characteristic of feline fatty liver syndrome. As we have discussed, this is an extremely good way of making that diagnosis without biopsy. These cells are characteristic and diagnostic. Reestablishing alimentation is encouraged. In many cats and dogs, hepatic lipidosis may be associated with pancreatitis. This can occur and involve the liver secondarily. There is no suggestion of malignancy or sepsis in this collection from the liver in Norma.

AGE

8 years

WEIGHT

8.7 lbs

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. Linnell

INVOICE NUMBER

40779



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INTERPRETED BY

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

PATIENT

Norma Jean

SPECIES

Feline

BREED

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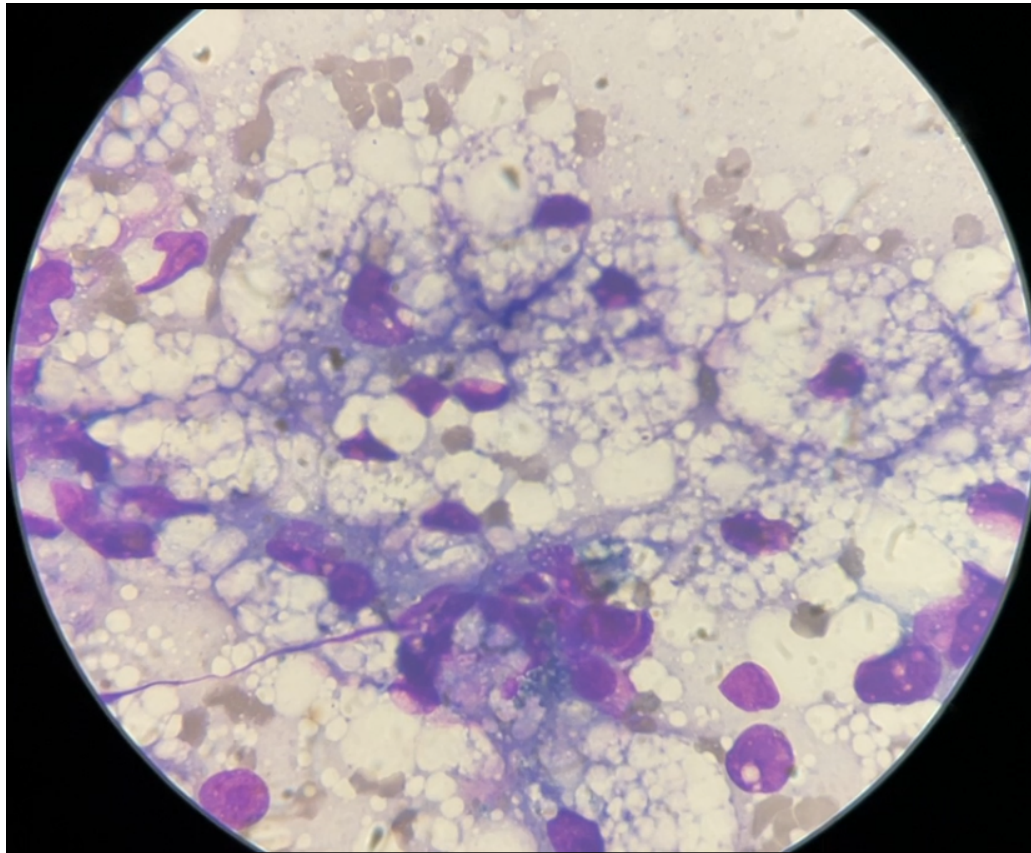


Image shows characteristic hepatocytes with lipid throughout the cytoplasm from the liver in Norma. Note the variation in vacuoles in the hepatocytes.

AGE

8 years

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.

WEIGHT

8.7 lbs

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.

HOSPITAL NAME

Scanvet

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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