



PATIENT

Sweetpea Caulfield

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed female

AGE

13 years

WEIGHT

9.4 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Karen Ebersole DVM,
DABVP

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. Norman

INVOICE

73836

DATE

3/25/26

PRESENTING CLINICAL SIGNS

- Presented 2/17/2026 for lethargy, dropped hocks, icterus and ELE.
- Treated with outpatient supportive care
- OR that Sweetpea is acting normally, eating well and icterus is resolving
- FNA of liver
- BW (2/18) - ALT 1,018, ALP 709, AST 417, GGT 520, T Bili 2.1, BG 368. USG: 1.022, gluc 3+, bili 2+. AUS (3/4) - severe hepatomegaly w/diffuse bright parenchyma, reactive pattern hepatic LN, severe pancreatitis, splenomegaly. No evidence of EHBDO. Normal Hct. Rec FNA Liver. Clotting panel - WNL.

CYTOLOGY SUBMISSION

FNA of the liver was submitted

OBSERVATIONS

Liver: Submitted are 13 excellent videos and 3 excellent images of cells collected from the liver in Sweetpea. The cellularity consists of good collections of hepatocytes the majority of which are vacuolated in irregular patterns. Many of the vacuoles are small vacuoles. There are scattered inflammatory cells throughout the collection. Malignant characteristics are not identified. There are some aggregates of cells that appear to be packets of mesothelial cells over the surface.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Liver - Moderate diffuse hepatocellular vacuolization consistent with moderate feline fatty liver syndrome.

COMMENTS

The cellularity in this collection is characteristic of feline fatty liver syndrome of a moderate degree. Those changes will take a while to improve. Very likely the pancreatitis is contributing to this metabolic liver disease process. Malignancy or sepsis are not identified. The inflammatory process is secondary. These hepatocellular changes are expected to be secondary and probably related to the chronic rather severe pancreatitis.

CYTOLOGY IMAGE



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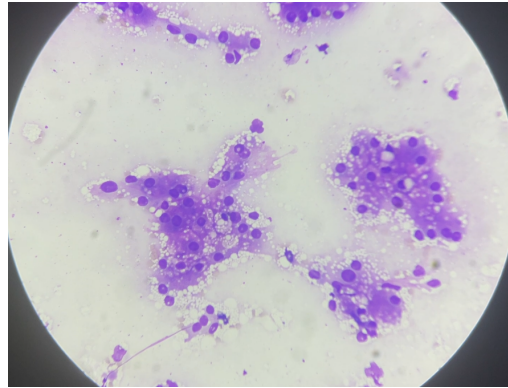
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This is a representative image of hepatocytes demonstrating the vacuolization and lipidosis in the liver collection from Sweetpea. There is minimal inflammation in this image.

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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