

PATIENT PRESENTING CLINICAL SIGNS

Squeaky Morton
FNA after Ultrasound.

CYTOLOGY SUBMISSION

FNA of liver.

SPECIES

Feline

OBSERVATIONS

Liver: Submitted are 6 excellent videos of good collections of cells from the liver in Squeaky. The hepatocytes are rather uniform with vacuolization and even some lipid in some of the hepatocytes. These vacuoles are quite large. There are a few scattered inflammatory cells in the surrounding red blood cells. The major change is the marked vacuolization and lipid accumulation within hepatocytes.

BREED

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Liver - Diffuse hepatocellular vacuolization and lipodosis with very mild inflammation.

SEX

Male Neutered

COMMENTS

The changes in the liver are characteristic of metabolic liver disease which is often secondary to other problems. The number one disease process to be concerned about is pancreatitis. Pancreatitis is associated with this change in hepatocytes in many cats. There is no suggestion of malignancy or sepsis. The other possibility is enteritis or other changes that would cause Squeaky to have anorexia. A guarded prognosis is warranted since this is likely not a primary liver process.

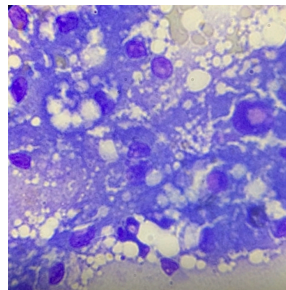
AGE

5-year-old

Image below shows hepatocytes are vacuolated with lipid and other vacuoles. It is quite prominent throughout this collection.

WEIGHT

16.3 lbs



INTERPRETED BY

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Ph.D., DACVP

HOSPITAL NAME

Q Street Animal
Hospital

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.

REFERRING VET

Dr. Hoerauf

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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DATE

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