



DATE PRESENTING CLINICAL SIGNS

7/3/23

Anorexia and lethargy of 4-day duration. There is a history that the owner changed home Jaundiced on PE. High ALT, ALP and hyperbilirubinemia. Abdominal ultrasound showed uniformly hyperechoic liver parenchyma. Hepatic lipidosis with or without underlying inflammatory or neoplastic hepatic pathology is suspected

INTERPRETED BY

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

CYTOLOGY SUBMISSION

FNA of Liver

PATIENT

Deluwa Alyazia

OBSERVATIONS

SPECIES

Feline

Liver: Submitted is a single excellent video of excellent collections of cells from the liver in Deluwa. The cellularity consists of good collections of hepatocytes with irregular vacuoles in the cytoplasm. Some of the vacuoles are quite large. This is characteristic of lipid in hepatocytes in the cat. Interspersed are inflammatory cells including neutrophils and lymphocytes. They are not massive in number, but they are present suggesting inflammation.

BREED

Persian

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Liver - Severe hepatocellular lipidosis consistent with feline fatty liver syndrome with mild chronic suppurative and lymphocytic hepatitis.

SEX

F

COMMENTS

AGE

2y

The hepatic lipidosis is characteristic of feline fatty liver syndrome in the cat. There is inflammation as you were concerned about. With the lipidosis and the inflammation, continued evaluation for pancreatitis or enteritis in Deluwa is encouraged. Pancreatitis will often cause feline fatty liver syndrome in the cat. Of course, the moving and stress of that situation could add to the anorexia in this patient. Reestablishing alimentation is encouraged and may be easier said than done. A guarded prognosis is warranted until the underlying process can be confirmed.

WEIGHT

3.5

HOSPITAL NAME

City veterinary clinic,
Abu Dhabi, Khalifa City

REFERRING VET

Dr. Inam ul haq DVM
MRCVS

INVOICE NUMBER

40769



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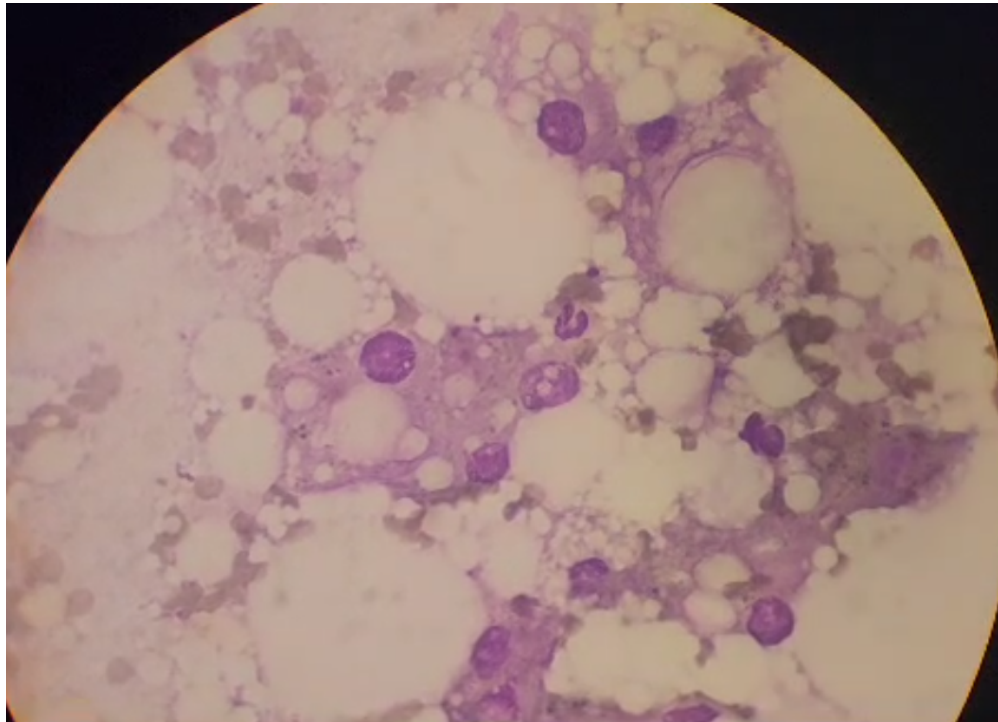


Image showing hepatocytes with prominent lipid vacuoles which are irregular in size and shape with scattered lymphocytes and neutrophils associated in this collection from the liver in Deluwa.

SEX

F

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

2y

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.

WEIGHT

3.5

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