



DATE PRESENTING CLINICAL SIGNS

2/22/23

As per previous sample--these slides are Liver
Multiple sites to be submitted. 1st set is intestinal wall. Patient presented for weight loss. Grade 3 heart murmur. Findings on u/s--thickened intestines, coarse enlarged liver and spleen, enlarged mesenteric lymph nodes.

INTERPRETED BY

High fPL (11.5), 2+ protein in urine, 2+ ammonium phosphate crystals in urine

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

CYTOLOGY SUBMISSION

PATIENT

FNA of Liver

Patch OSC

OBSERVATIONS

Liver: Submitted are 7 excellent videos of good collections of hepatocytes with scattered cells in the surrounding red blood cells in this collection from the liver in Patch. The cellularity consists of relatively normal hepatocytes with a mixture of red cells and leukocytes in the surrounding collection. Eosinophils are readily identified as are mature lymphocytes. There are no malignant characteristics. There is no suggestion of malignancy in the hepatocytes.

SPECIES

Feline

BREED

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Liver - Scattered eosinophils and lymphocytes associated with normal hepatocytes.

SEX

Male Neutered

COMMENTS

The cellularity in the collection consists of cells that would suggest an eosinophilic inflammatory process in Patch. There are also some lymphocytes suggesting a chronic lymphocytic inflammatory process which is not unusual in the liver in the cat. At this time further evaluation for a source for the eosinophilic inflammatory process is encouraged. A guarded prognosis is warranted since this can be difficult to identify but it could be due to allergy or parasites. Again, there is no suggestion of malignancy or sepsis in any of the collections from Patch.

AGE

7 yr

WEIGHT

8.9 #

HOSPITAL NAME

Central Veterinary
Hospital

REFERRING VET

Dr. Anna St Sir

INVOICE NUMBER

40668



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INTERPRETED BY

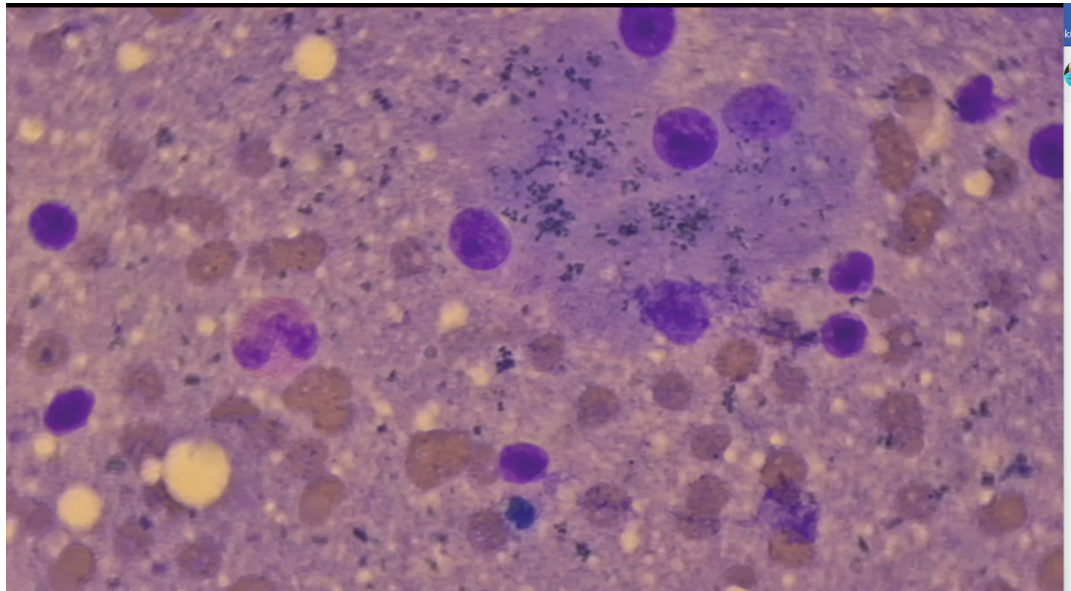
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PATIENT

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Image shows a group of hepatocytes with an eosinophil and some lymphocytes in the surrounding RBCs. There is no suggestion of malignancy.

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.

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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