



DATE PRESENTING CLINICAL SIGNS

2/21/23

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

INTERPRETED BY

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

CYTOLOGY SUBMISSION

FNA of Intestine

PATIENT

Patch OSC

OBSERVATIONS

Intestine: Submitted are 9 excellent videos of minimal cellular collections from the intestine in atch. The cellularity consists of scattered red blood cells and very few nucleated cells. The nucleated cells consist of eosinophils, mature lymphocytes with occasional reactive lymphocytes and some epithelium. Eosinophils appear to be more prevalent than the other cellularity. But they are few in numbers as well.

SPECIES

Feine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Intestine - Minimal cellularity with eosinophils and lymphocytes.

BREED

DSH

COMMENTS

The cellularity is not specific since there are very few cells. Eosinophils suggest the likelihood of an eosinophilic inflammatory process. I did not identify adequate numbers of lymphocytes to confirm lymphoma. The lymphocytes observed were usually small lymphocytes. Evaluation of other organs or repeat evaluation of the intestine is encouraged to make a diagnosis in this case. A guarded prognosis is warranted since the underlying cause has not been identified.

SEX

Male Neutered

AGE

7 yr

WEIGHT

8.9 #

HOSPITAL NAME

Central Veterinary
Hospital

REFERRING VET

Dr. Anna St Sir

INVOICE NUMBER

60664

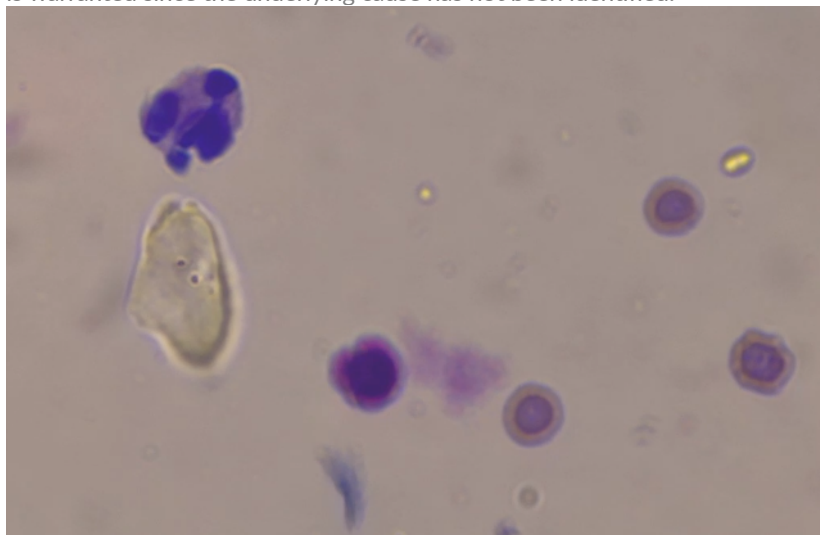


Image shows an eosinophil and small lymphocyte with RBCs collected from Patch. There is debris because this is one field where an eosinophil and lymphocyte were both present.

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.



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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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