



**DATE PRESENTING CLINICAL SIGNS**

2/22/23

As per previous sample--these slides are mesenteric lymph nodes  
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 Lymph nodes

Patch OSC

**OBSERVATIONS**

Lymph node: Submitted are 6 excellent videos of moderate collections of cells from the mesenteric lymph node in patch. There are good collections of lymphocytes interspersed with eosinophils and neutrophils. Scattered mast cells were identified. Macrophages are identified. Malignant characteristics are not identified in this collection. The lymphoid cells are mainly small to slightly intermediate lymphocytes with rare reactive lymphoid cells.

**SPECIES**

Feline

**BREED**

DSH

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Lymph node - Chronic eosinophilic lymphadenitis with reactive or stimulated lymphoid tissue.

**SEX**

Male Neutered

**COMMENTS**

The cellularity in the collection is suggestive of an eosinophilic inflammatory process draining to the lymph node. There is no suggestion of malignancy in this collection nor is there a suggestion of sepsis. In this instance an inflammatory process of an eosinophilic nature appears to be the most likely diagnosis. Treatment for that type of process is encouraged. A guarded prognosis is always warranted when the underlying process is not confirmed.

**AGE**

7 yr

**WEIGHT**

8.9 #

**HOSPITAL NAME**

Central Veterinary  
Hospital

**REFERRING VET**

Dr. Anna St Sir

**INVOICE NUMBER**

40667



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2/22/23

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

**PATIENT**

Patch OSC

**SPECIES**

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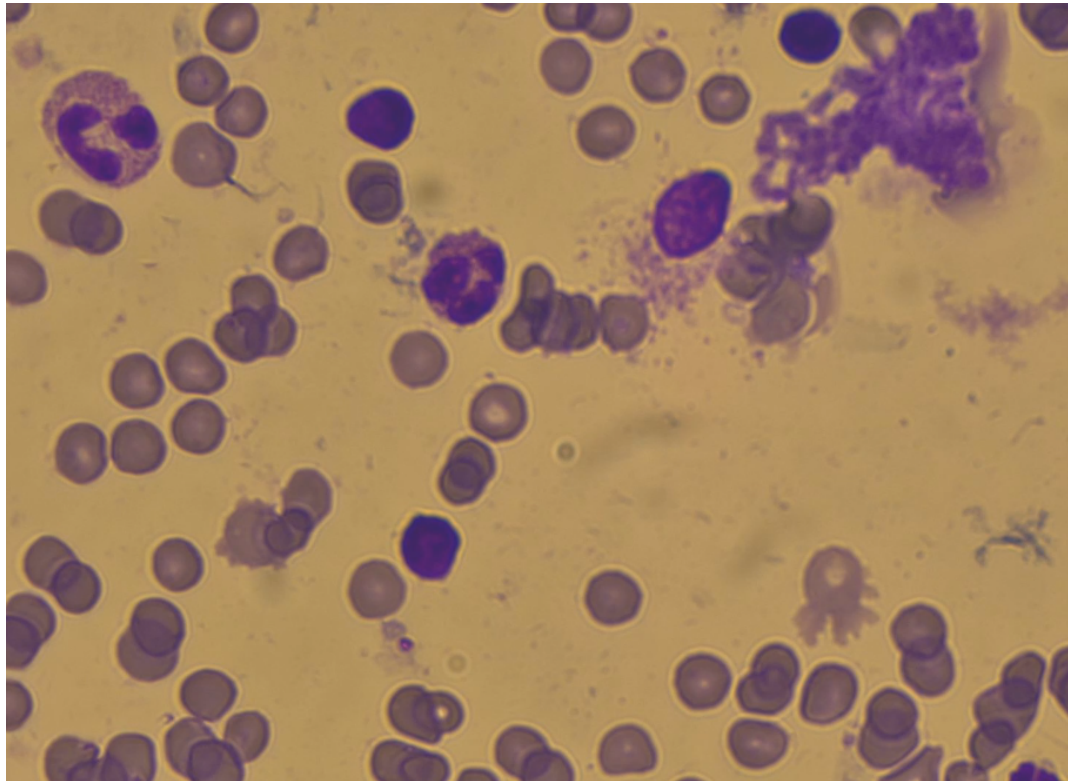


Image shows some eosinophils and a lymphocyte collected from the mesenteric lymph node in Patch. The ruptured cell may be a mast cell.

**AGE**

7 yr

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.

**WEIGHT**

8.9 #

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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