



**DATE PRESENTING CLINICAL SIGNS**

5/12/22

Has had weight loss recently and decreasing appetite. Neutrophilia and Hyperglobinemia. U/S (Pending Sonopath) shows thickened and irregular to loss of wall layering. Suspected enlarged and irregular colonic LN (Sample submitted from this node).

**INTERPRETED BY**

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

**CYTOLOGY SUBMISSION**

Colonic lymph node

**OBSERVATIONS**

**PATIENT**

Pippin Sabo

Colonic lymph node: Submitted are 8 excellent videos of minimal cellular collections from this site in Pippin. The videos concentrated on reactive mesothelial cells with scattered neutrophils and other macrophages identified. A few lymphocytes were also identified. There were aggregates of proteinaceous material that could be clot debris or possibly even mucus but I could not confirm. Degenerate cells were prominent. Malignant characteristics were not identified.

**SPECIES**

Feline

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Colonic lymph node - Reactive mesothelial cells with evidence of chronic inflammation in minimal cellularity.

**BREED**

DSH

**COMMENTS**

The inflammatory process is the major process in the collection. The videos concentrated on reactive mesothelial cells which could be part of an inflammatory process as well. I was unable to identify malignant characteristics in this collection. The high globulin and increased neutrophilia suggest the possibility of inflammation. Dry form FIP is on the top of my differential list. There is an outside possibility of a localized neoplastic process such as a carcinoma. A repeat collection with the goal of collecting more cells or an exploratory evaluation and biopsy will likely be necessary to confirm the diagnosis. There is a potential of sending the slides to the lab for PCR testing for feline coronavirus but due to the low cellularity on the slides I wonder about that being successful. A guarded prognosis is warranted since there are certainly changes supporting a chronic inflammatory process in this region.

**AGE**

9y

**WEIGHT**

9.5 lbs

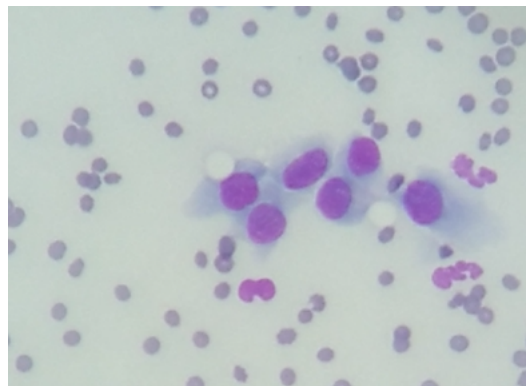


Image shows a group of reactive mesothelial cells with 3 neutrophils and RBCs. No neoplastic characteristics are identified.

**HOSPITAL NAME**

Franklin Animal Clinic

**REFERRING VET**

Dr. Doverspike

**INVOICE NUMBER**

732

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.



**DATE**

5/12/22

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.

**INTERPRETED BY**

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

**L.D. McGill, DVM, Ph.D., DACVP**  
8288 Top of the World Drive  
Cottonwood Heights, UT 84121  
ldmcgill.vetpath@gmail.com  
cell: 801-865-1220

**PATIENT**

Pippin Sabo

**SPECIES**

Feline

**BREED**

DSH

**SEX**

Female Spayed

**AGE**

9y

**WEIGHT**

9.5 lbs

**HOSPITAL NAME**

Franklin Animal Clinic

**REFERRING VET**

Dr. Doverspike

**INVOICE NUMBER**

732