



**DATE**

7/29/22

**PRESENTING CLINICAL SIGNS**

Samosa presents into the ER today for not eating much since last visit with us, acts like she is having a hard time swallowing or chewing food, O has tried to soften it up with water and has also tried to introduce her to wet kibble, refuses all food and turns away from wet food, refuses her treats that she loves, has been having soft stools, is drinking water normally. She is a cat who usually vomits every once in awhile so O has not noticed a change in the vomiting that would be concerning not on any medications or supplements Lifestyle: Indoor Only Diet: OTC Kibble  
Abnormal PE/Chem/CBC/UA Results: WBC-26.25+ NEU-23.21+ ALB-1.7- GLU-164+

**INTERPRETED BY**

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

**CYTOLOGY SUBMISSION**

**PATIENT** Intestinal wall

Samosa Chavez

**OBSERVATIONS**

Intestinal wall: Submitted are 6 excellent videos of moderate collections of nucleated cells collected from the intestinal wall in Samosa. The cellularity is mixed. There are increased numbers of neutrophils interspersed with lymphocytes and some macrophages. The macrophages have a slightly foamy cytoplasm. There are no cells that would support malignant characteristics in this collection.

**SPECIES**

Feline

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Intestinal wall - Chronic pyogranulomatous mural enteritis.

**BREED**

DMH

**COMMENTS**

The cellularity in this collection supports chronic inflammation. The inflammation includes neutrophils and macrophages. One of the most common causes in older cats in this region is feline infectious peritonitis. I cannot make that diagnosis but it is suspicious. Evaluation for feline coronavirus in these collections may be beneficial. Another possibility is some type of intestinal inflammatory bowel disease including bacterial infection. A very few eosinophils were observed. There are no changes that would support malignancy or sepsis. A guarded to unfavorable prognosis is warranted.

**SEX**

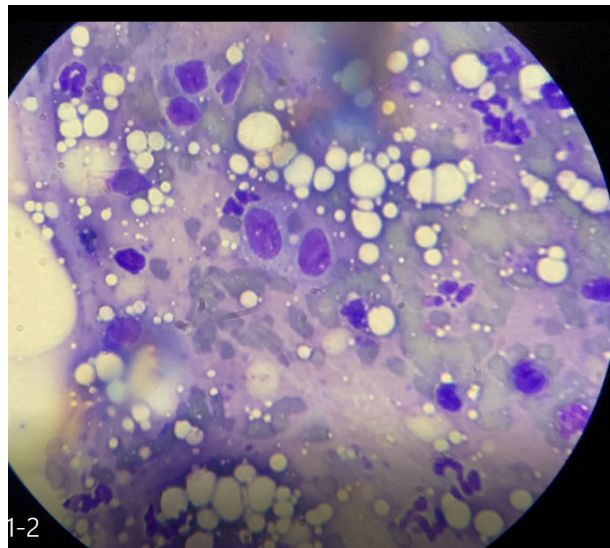
Female Spayed

**AGE**

10y

**WEIGHT**

8.63 lbs



**HOSPITAL NAME**

VCA Salem Animal  
Hospital

**REFERRING VET**

Dr. Giambuzzi

1-2

Image shows a mixture of cells collected from the intestinal wall in Samosa. Note the neutrophils and macrophages with scattered lymphocytes.

**INVOICE NUMBER**

765



**DATE** 7/29/22 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.

**INTERPRETED BY** L.D. McGill, DVM, Ph.D., DACVP 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.

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

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

Samosa Chavez

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Feline

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