



## PATIENT

Fifi Soumya

## SPECIES

Feline

## BREED

Himalayan

## SEX

Female

## AGE

2 Years

## WEIGHT

3.4 kg

## INTERPRETED BY

Dr. Lawrence McGill,  
DVM, Ph.D., Diplomate,  
ACVP

## IMAGING PERFORMED BY

Dr. Muhannad

## HOSPITAL NAME

Pawsitive Vet Clinic  
Dubai Silcon Oasis

## REFERRING VET

Dr. Muhannad

## INVOICE

74213

## DATE

4/5/26

## PRESENTING CLINICAL SIGNS

The patient was presented with acute onset of vomiting and diarrhea. Blood test was done and hematology revealed elevated WBC. Ultrasound findings showed persistent increased thickness of muscularis layer without loss of layers enlarged mesenteric lymph nodes, transudate ascites, with normal albumin level. Fine needle aspiration of the Mesenteric lymph nodes was done and liver and samples submitted.

## CYTOLOGY SUBMISSION

Fluid, liver, and lymph node.

## OBSERVATIONS

Fluid: Submitted are 41 images of material and rare nucleated cells collected from the abdominal fluid in FiFi. The majority of the collection is fluid with a protein background of irregular material including some that suggests fibrin. Very few nucleated cells are scattered lymphocytes and rare neutrophils. There is no suggestion of malignant characteristics.

Liver: Submitted are 21 images of red blood cells and inflammatory cells collected from the liver in FiFi. I was unable to identify any hepatocytes. Red blood cells suggest hemodilution with scattered inflammatory cells. Neutrophils are prominent in this collection with scattered lymphocytes. There are no suggestions of malignancy.

Lymph node: Submitted are 38 images of collections of cells from the mesenteric lymph node in FiFi. Lymphoid cells are present with a large number of these cells being small mature lymphocytes. Scattered reactive lymphoid cells and neutrophils were also identified. Malignant characteristics were not identified.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Fluid - Non Cellular proteinaceous fluid with a mixture of cells including neutrophils and lymphocytes.

Liver - Hemodiluted collection of liver parenchyma with evidence of suppurative inflammation

Lymph node - Reactive or stimulated lymph node with mild suppurative lymphadenitis.

## COMMENTS

The collections demonstrate minimal numbers of nucleated cells. There is a suggestion of inflammation in the fluid, liver and lymph nodes. This inflammation could be from enteritis or possibly even FIP. There is no suggestion of malignancy or sepsis. Further evaluation for feline coronavirus is suggested. A guarded prognosis is warranted since the underlying process is not identified in this collection.

## CYTOLOGY IMAGE

Below is a collection of abdominal fluid with a protein background that may be fibrin and scattered lymphoid cells collected from FiFi.



## PATIENT

Fifi Soumya

## SPECIES

Feline

## BREED

Himalayan

## SEX

Female

## AGE

2 Years

## WEIGHT

3.4 kg

## INTERPRETED BY

Dr. Lawrence McGill,  
DVM,Ph.D.,Diplomate,  
ACVP

## IMAGING PERFORMED BY

Dr. Muhannad

## HOSPITAL NAME

Pawsitive Vet Clinic  
Dubai Silcon Oasis

## REFERRING VET

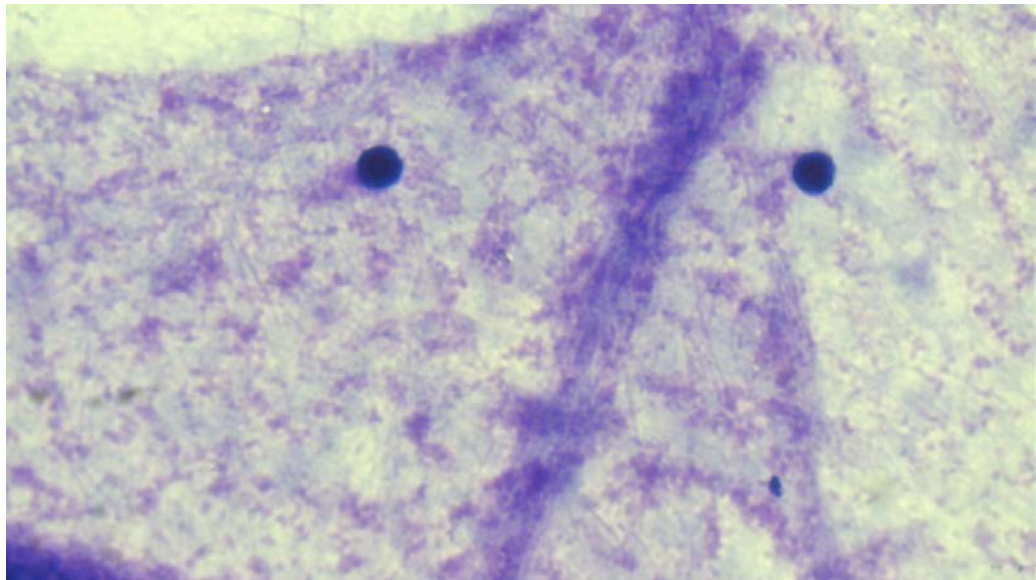
Dr. Muhannad

## INVOICE

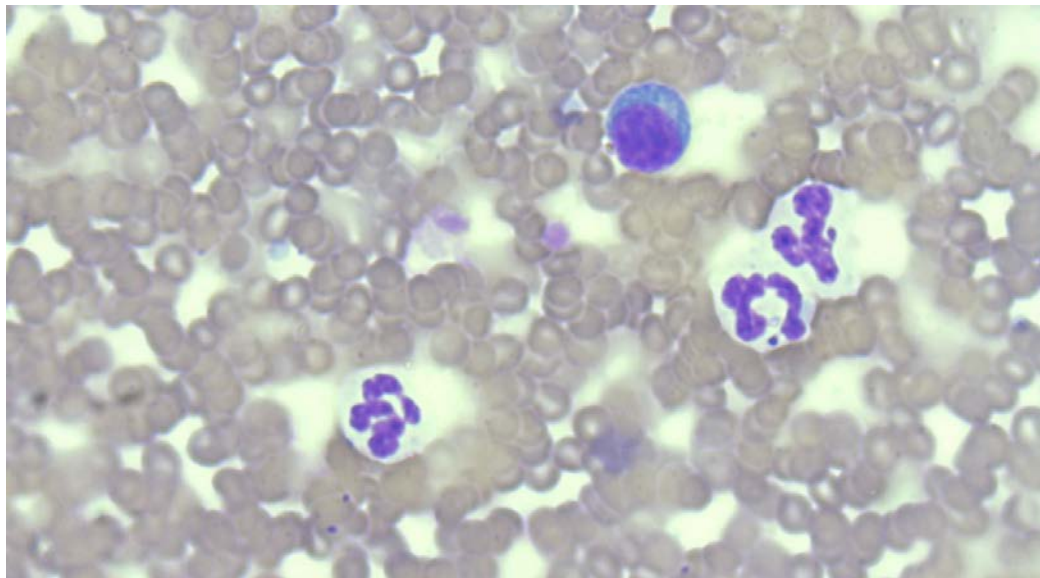
74213

## DATE

4/5/26



Below is an image of cells collected from the liver aspirate in FiFi. Note the large numbers of red blood cells with scattered neutrophils and one lymphocyte in this field.



Below is an image of cells collected from the mesenteric lymph node in FiFi. Note the neutrophil in the center with mainly small mature lymphocytes and scattered reactive lymphoid cells in this field.



## PATIENT

Fifi Soumya

## SPECIES

Feline

## BREED

Himalayan

## SEX

Female

## AGE

2 Years

## WEIGHT

3.4 kg

## INTERPRETED BY

Dr. Lawrence McGill,  
DVM, Ph.D., Diplomate,  
ACVP

## IMAGING PERFORMED BY

Dr. Muhanad

## HOSPITAL NAME

Pawsitive Vet Clinic  
Dubai Silicon Oasis

## REFERRING VET

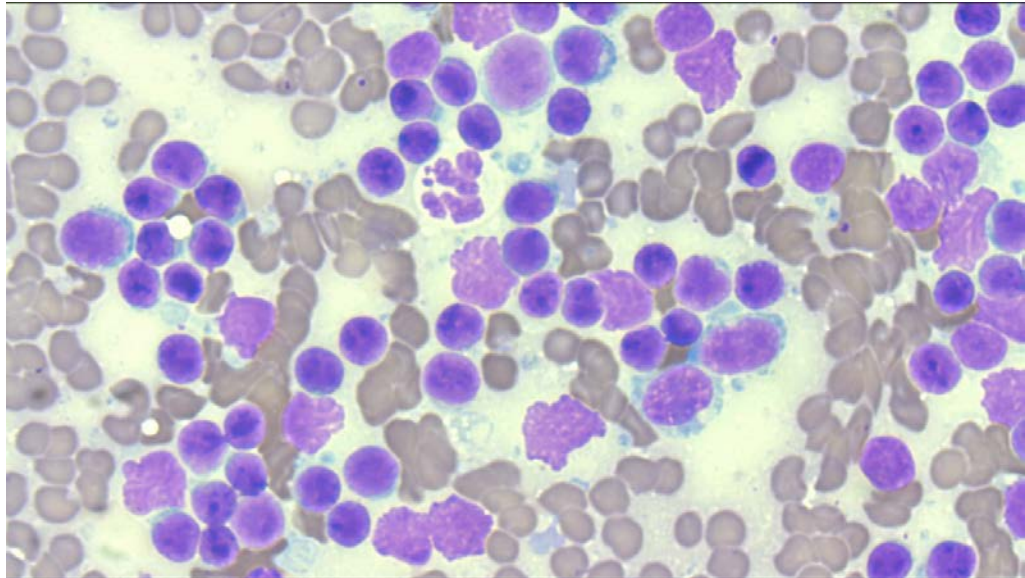
Dr. Muhanad

## INVOICE

74213

## DATE

4/5/26



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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.

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

8288 Top of the World Dr. Cottonwood Heights, UT 84121

Cell: 801-865-1220 [Ldmcgill.vetpath@gmail.com](mailto:Ldmcgill.vetpath@gmail.com)