



DATE PRESENTING CLINICAL SIGNS

4/18/23

Vomiting and inappetence x 14 days. Has progressed to not keeping any food down and not eating. PE: BCS 4/9, QAR. WBC 13.8k w/Neut 49%, Lymphs 32%, Mono 3%, Eos 15% (2k). Rest of BW WNL.

INTERPRETED BY

AUS: thickened pyloric wall, loss of layering and hypoechoic. Mild splenomegaly. Reactive lymph node adjacent to pyloric lesion.

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

CYTOLOGY SUBMISSION

PATIENT

FNA of wall lesion near pylorus/Intestinal wall

Julia Naylor

SPECIES OBSERVATIONS

Feline

Intestinal wall: Submitted are 7 excellent videos of moderate collections of nucleated cells from the intestinal wall in Julia. There is a background of red blood cells and platelets. The cellularity is rather consistent throughout all of these videos. There are prominent numbers of polymorphonuclear cells and in some areas they appear to be eosinophils. There are scattered lymphocytes, but they are certainly not the predominant cellularity. Some of the cells are likely neutrophils and thus the collection appears to be inflammatory at this location.

BREED

DSH

SEX

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Intestinal wall - Moderate suppurative inflammation.

FS

AGE

COMMENTS

6 years

The cellularity suggests the likelihood of an inflammatory process and neutrophilic reaction. This type of reaction could be secondary to FIP or secondary to other types of inflammation in the region. PCR testing for feline coronavirus may be beneficial. There is no suggestion of lymphoma in the collection. The lymphocytes present are small and mature and they are few in numbers. The increased numbers of cells are neutrophils and eosinophils. This could be a localized eosinophilic inflammatory process as well. The same type of inflammation appears to be present in the spleen. A guarded prognosis is warranted in light of the cellular inflammatory response and not identifying the cause as of this time.

WEIGHT

7 lbs

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. McGarvey

INVOICE NUMBER

40710



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PATIENT

Julia Naylor

SPECIES

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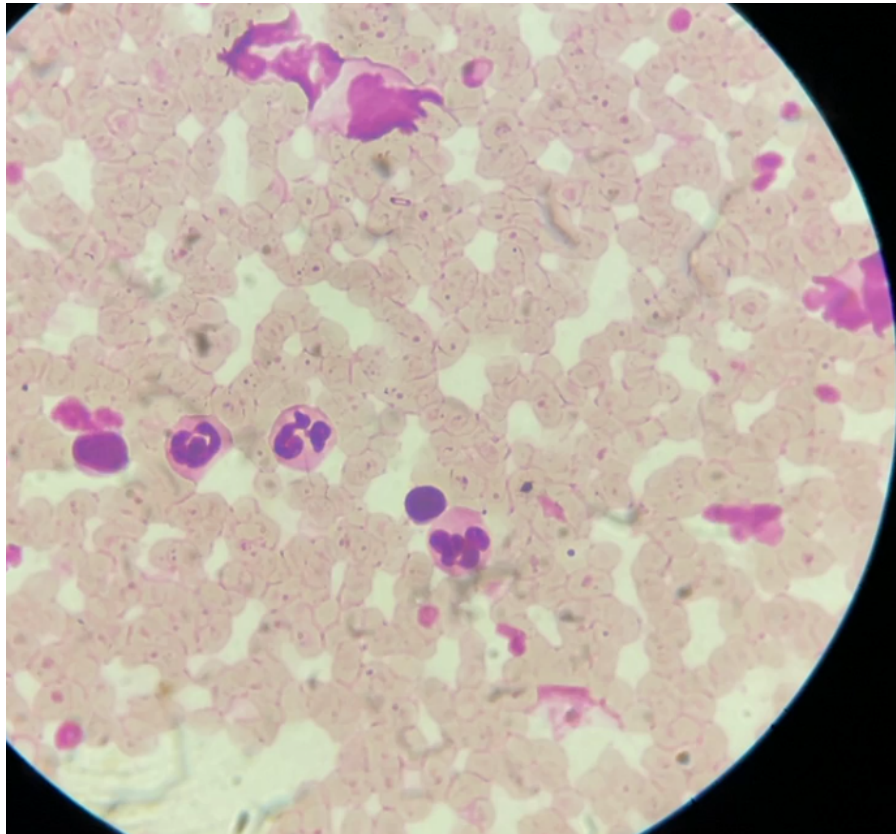


Image shows neutrophils and some mature lymphocytes in the RBC background collected from Julia. The slightly smudged cells at the top may be macrophages..

AGE

6 years

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

7 lbs

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.

HOSPITAL NAME

Scanvet

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