



DATE PRESENTING CLINICAL SIGNS

3/17/23

P presented for decreased appetite, weight loss, and vomiting intermittently since 9/2021. P was diagnosed with stage 2/4 CKD previously. Since about 11/2022, signs have worsened and O has noted some blood in the vomit intermittently, some times it looks like dark like coffee grounds and sometimes streaks of bright red blood. P also appears constipated and will only defecate about every 2 days. O treating with mirtazapine, miralax, and Cerenia. On PE, P was 5-7% dehydrated, ropey intestines noted on abdominal palpation.

INTERPRETED BY

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

Superchem - N BUN 28, N Cre 1.4, N SDMA 12.3 NA 153, K 3.4, ^NA/K 45 CBC - N HCT 45% Monocytosis 848, Eosinophilia 1696 T4 - 3.5 gray zone Renal tech - positive 1. Kidney values have improved r/o masked by emerging hyperthyroidism 2. Low normal K r/o decreased food intake 3. gray zone T4 r/o emerging hyperthyroidism FT4 and TX GI panel pending

PATIENT

Loki Schilling

CYTOLOGY SUBMISSION

Spleen

SPECIES OBSERVATIONS

Feline

Spleen: Submitted are 4 excellent videos of cells collected from the spleen in Loki. The cellularity is mixed. It consists of good numbers of neutrophils interspersed with macrophages, lymphocytes, and rare nucleated RBCs. Malignant characteristics are not identified in any of the cells. Specific bacterial organisms are not identified. The cellular change is not specific.

BREED

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Spleen - Mixed cell collection with evidence of chronic suppurative inflammation and no suggestion of neoplasia.

SEX

Male Neutered

COMMENTS

The cellularity in this collection supports a chronic inflammatory process. The inflammatory process could be from any organ in the abdominal cavity. This could include chronic pancreatitis, enteritis, or an outside possibility of FIP. There is no suggestion of malignancy or sepsis. With this chronic inflammatory process, further evaluation to identify an underlying inflammatory reaction in the abdominal cavity is encouraged. This would include further evaluation for feline coronavirus infection. This is not unusual in an older cat. the potential of chronic inflammation secondary to an infiltrating process including lymphoma is possible. A guarded to unfavorable prognosis is warranted since the underlying process is not identified in this collection.

WEIGHT

7.7 lbs

HOSPITAL NAME

West Salem Animal Clinic

REFERRING VET

Dr. Crane

INVOICE NUMBER

917



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

Loki Schilling

SPECIES

Feline

BREED

DSH

SEX

Male Neutered

AGE

13y

WEIGHT

7.7 lbs

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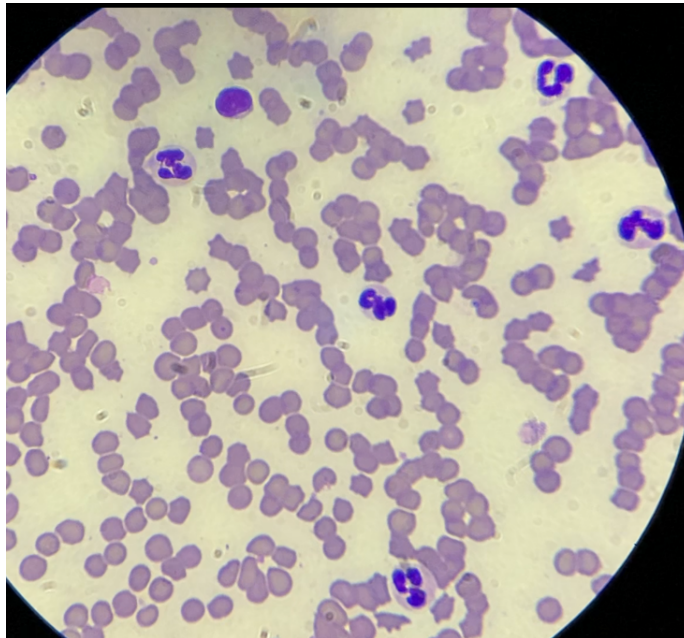


Image shows a group of inflammatory cells collected from the spleen in Loki. Note the prominent neutrophils.

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.

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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