



PATIENT

Onyx DeWitt

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

5 years

WEIGHT

12 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Karen Ebersole DVM,
DABVP

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. McGarvey

INVOICE

69404

DATE

12/8/25

PRESENTING CLINICAL SIGNS

History: ADR, urinating outside of box. BW showed anemia, suspect non-regenerative. Spleen FNA AUS - splenomegaly with micronodular pattern, mesenteric lymphadenopathy (reactive pattern), low-grade pancreatitis pattern. Rest WNL. BW 12/5 - Hct 27%, with lack of regenerative response (Retics 0.1%) Previous Hct of 27% (5/2025), Hct 32% (7/2024). Felv/FIV - NEG today

CYTOLOGY SUBMISSION

FNA of the spleen was submitted

OBSERVATIONS

Spleen: Submitted are 7 excellent videos of hemodiluted collections of nucleated cells from the spleen in Onyx. The nucleated cells are mixed with scattered neutrophils and small mature lymphocytes interspersed with larger lymphocytes, nucleated red cells and rare plasma cells. The lymphoid cells are not aggregated or overwhelming in numbers in this collection. However there are more larger lymphocytes than I would like to see in the spleen.

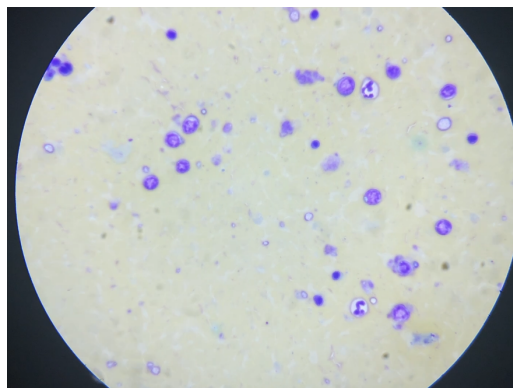
INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Spleen - Hemodiluted sample with mixed cells suggesting splenitis and possible lymphoma.

COMMENTS

There is definite evidence of inflammation with evidence of some red cell regeneration but it is minimal. The plasma cells suggest some type of inflammatory process which could be due to splenitis or could be due to a hemoparasite of some type. I am suspicious of lymphoma in this case but cannot make that diagnosis due to the mixed cell population and that the lymphoid cells are not completely effacing the splenic tissue. The lymphoid cells could also be the result of a marked inflammatory process and lymphoid regeneration. I would suggest that these splenic slides be sent off for PARR testing but I am not certain there are adequate numbers of cells to do that testing. A guarded prognosis is warranted due to the fact that inflammation could cause this type of change or there still may be an underlying lymphoma in the case.

CYTOLOGY IMAGE



This is an image that is representative of the cells collected from the spleen in Onyx. Note the larger lymphoid cells interspersed with neutrophils and some nucleated red blood cells in the upper left. I think the clear structures you are seeing are likely platelets.



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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

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