



PATIENT

Leo Kitten Angels

SPECIES

Feline

BREED

DLH

SEX

Neutered Male

AGE

1 Year

WEIGHT

10.3 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Erin, LVT

HOSPITAL NAME

Central Veterinary
Hospital

REFERRING VET

Dr. Michel Hardaker

INVOICE

72631

DATE

1/30/26

PRESENTING CLINICAL SIGNS

Presented 1/29/26 for vomiting, diarrhea, and lethargy. Abdominal U/S showed enlarged, cystic mesenteric lymph nodes. U/S guided FNA of mesenteric LNs taken for pathology review.

CYTOLOGY SUBMISSION

Lymph node.

OBSERVATIONS

Submitted are 7 excellent videos of excellent collections of cells from the mesenteric lymph node in Leo. The major cellularity consists of round cells that are lymphoid cells. The majority of those cells are small mature lymphocytes. Less than 30% of the cells are large reactive cells. There are scattered neutrophils and eosinophils in the collection with rare macrophages. The cellularity supports a reactive lymphoid process.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Chronic suppurative lymphadenitis with reactive or stimulated lymph node.

COMMENTS

The lymph node tissue demonstrates chronic inflammation which could be from many different types of changes. The inflammation could be draining from the intestine. FIP is a possibility with this type of cellular change. There could be intestinal lymphoma and it would not involve the mesenteric lymph node. Intestinal lymphoma cells have specific markers that only allow them to grow in the intestine. Intestinal biopsies will be required to confirm that diagnosis. There is no suggestion of neoplasia in the lymph node but there certainly is reactive lymphoid tissue with evidence of inflammation. A guarded prognosis is warranted due to the fact that there is definitely change in the lymph node that supports inflammation. The cause for that inflammation is not confirmed.

CYTOLOGY IMAGE

Below is an image of a representative collection of lymphoid cells with large numbers of small lymphocytes and other reactive lymphoid cells and a neutrophil collected from the mesenteric lymph node in Leo.



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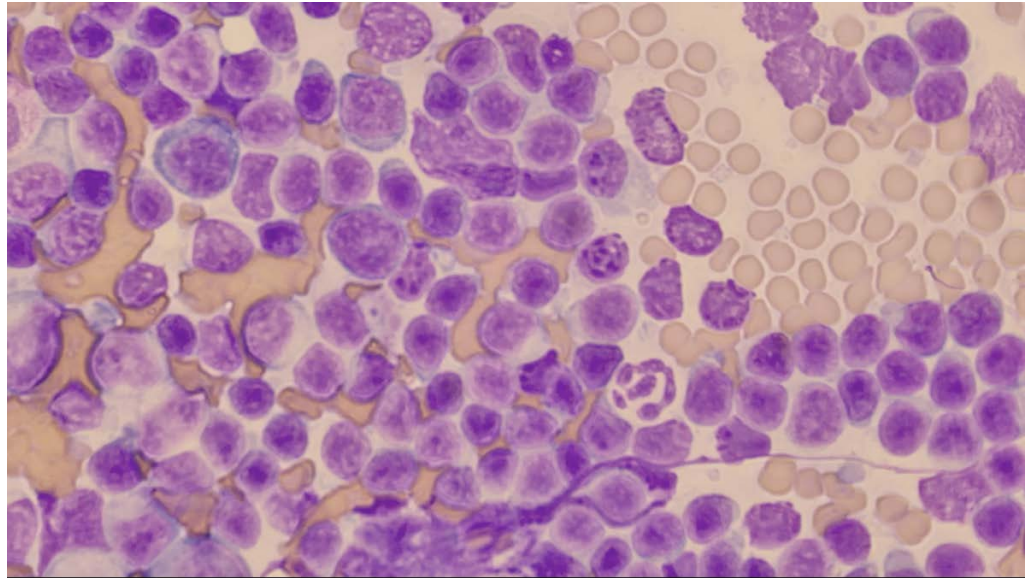
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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