



DATE PRESENTING CLINICAL SIGNS

11/16/22

Patient presented for PU/PD, inappetance, vomiting, and diarrhea.

INTERPRETED BY CYTOLOGY SUBMISSION

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

FNA of Lymph Node

PATIENT OBSERVATIONS

Shila Nutskovsky

Lymph node: Submitted are a large number of images and one video of cells collected from the lymph node in Shila. The cellularity consists of large numbers of lymphoid cells that are slightly varied in size and shape. Many of the cells are small to intermediate. Some of the cells are degenerate. There are large numbers of macrophages present with foamy vacuolated cytoplasm. Atypical lymphoid cells are few. The majority of the lymphoid cells suggest chronic inflammation with a very few neutrophils and large numbers of macrophages.

SPECIES

Canine

BREED

Miniature Schnauzer

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Lymph node - Pyogranulomatous lymphadenitis with markedly reactive lymphoid tissue.

SEX COMMENTS

FS

AGE

12-year-old

WEIGHT

16lbs.

The cellularity in this collection supports a severe chronic inflammatory process with large numbers of macrophages. The macrophages suggest the likelihood of some type of chronic inflammation draining into this lymph node. The inflammatory process is chronic in nature due to the macrophages and reactive lymphoid tissue. The lymphoid tissue does not support neoplasia. The macrophages could be the result of some type of histiocytic process but aggregates of histiocytes are not identified. There is definitely some type of chronic inflammation in the abdominal cavity in Shila. The source of this inflammation could be from the intestine, pancreas, or other locations. Exploratory and further evaluation for a source of this inflammation is encouraged. Malignancy is still possible but very likely this reaction is a result of chronic inflammation. A guarded prognosis is warranted since we are unable to confirm the source of the underlying inflammatory process.

HOSPITAL NAME

Franklin Lakes
Animal Hospital

REFERRING VET

Dr. Zilberman

INVOICE NUMBER

60646



DATE

11/16/22

INTERPRETED BY

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

PATIENT

Shila Nutskovsky

SPECIES

Canine

BREED

Miniature Schnauzer

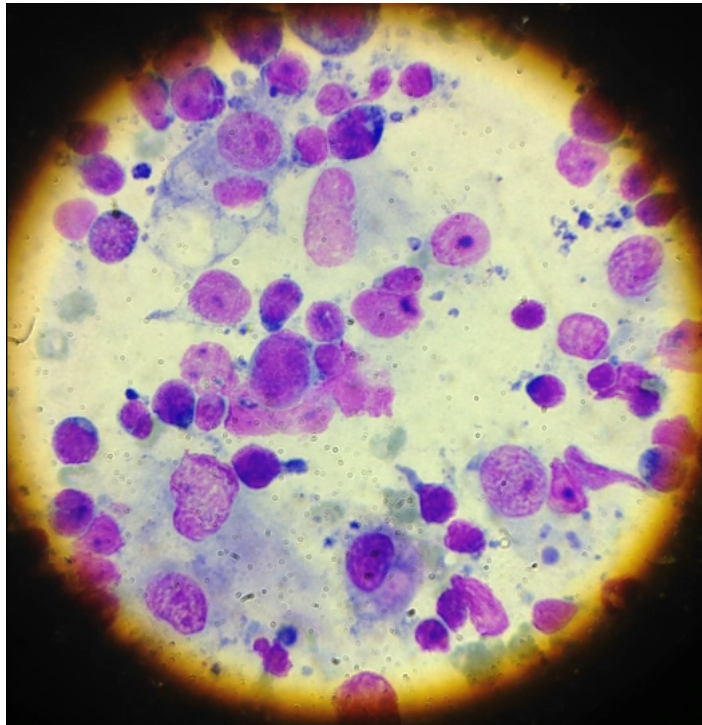


Image shows a group of lymphoid cells with prominent macrophages collected from the lymph node in Shila. There is prominent degenerate debris scattered throughout the image.

SEX

FS

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.

AGE

12-year-old

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.

WEIGHT

16lbs.

L.D. McGill, DVM, Ph.D., DACVP
8288 Top of the World Drive
Cottonwood Heights, UT 84121
ldmcgill.vetpath@gmail.com
cell: 801-865-1220

HOSPITAL NAME

Franklin Lakes
Animal Hospital

REFERRING VET

Dr. Zilberman

INVOICE NUMBER

60646