



DATE PRESENTING CLINICAL SIGNS

5/29/22

Neutered male cat of about 1.5 years old was presented with a complaint of hair fall, sneezing, and coughing for 2 weeks, The cat is having episodes of sneezing. Initially, there was no discharge, later on, the discharges become mucopurulent.

INTERPRETED BY

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

During the examination, normal body temp, submandibular lymph nodes, and popliteal lymph nodes were swollen. Xrays were performed, and showed a suspicious mass adjacent to heart in the thoracic cavity, Blood tests were performed and found no significant findings except a slight decrease in Albumin and globulin ratio (0.576)

PATIENT

Louis Yakut

cat was tested with virbac trio test and was negative for FIV, FeLV and FCoV. (on some other clinic) Azithromycin was given for 7 days which resolved the sneezing and coughing. Later on (after approx 25 days) cat was presented with a complaint of vomiting and eating litter from the litter box. This time lymph nodes were swollen more than before so it was decided to perform FNA and cytology.

SPECIES

Feline

CYTOLOGY SUBMISSION

Thoracic mass

BREED

Mix

OBSERVATIONS
Thoracic mass: Submitted is a single video of cells collected from this thoracic mass in Louis. The cellularity consists almost entirely of round cells. The round cells have minimal cytoplasm. There are aggregated clumps submitted in this video. Some erythrocytes are associated. The majority of the cells are lymphoid cells and they appear to be small to intermediate. Atypical large cells are not common. This is a rather uniform cellularity throughout all of the aggregates of cells evaluated.

SEX

Male Neutered

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Thoracic mass - Large numbers of small to intermediate lymphoid cells suggestive of a thymoma or lymphoma

AGE

1.5y

COMMENTS

With the uniform cellularity submitted, this is strongly suggestive of a neoplastic lymphoid process. This could easily be a small to intermediate cell lymphoma or possibly a thymoma. The fact that other lymph nodes are increasing in size is more suggestive of a lymphoma. It is definitely not a high-grade lymphoma. Immunophenotyping the cells may be beneficial in confirming the specific cell type and could possibly be beneficial in prognosis. A guarded to unfavorable prognosis is warranted in Louis in my opinion.

WEIGHT

4.8

HOSPITAL NAME

Pawsitive Veterinary
Clinic Dubai Silicon
Oasis

REFERRING VET

Dr. Iftikhar Raza

INVOICE NUMBER

729



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PATIENT

Louis Yakut

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Male Neutered

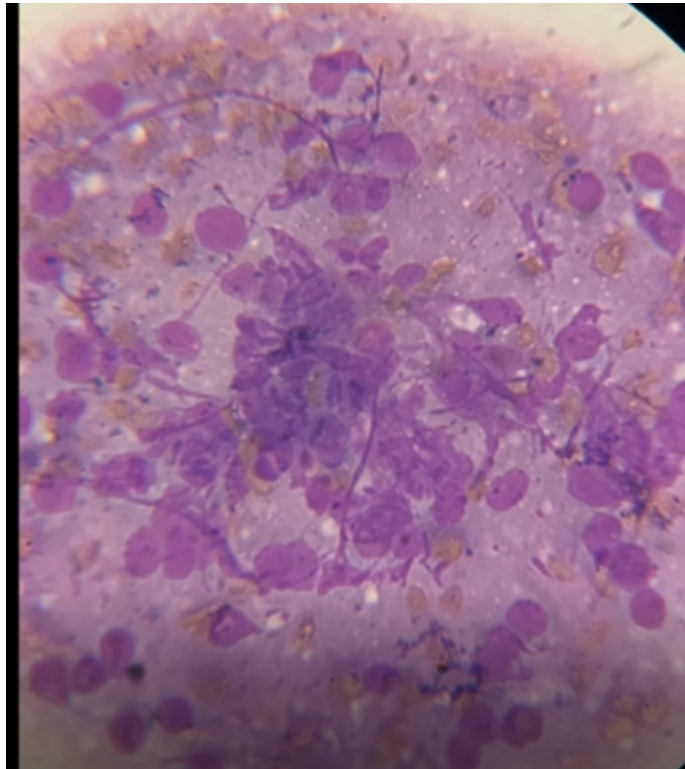


Image shows a representative group of lymphoid cells collected from the thoracic mass in Louis. There is mild anisokaryosis in these cells.

AGE

1.5y

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

4.8

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

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Clinic Dubai Silicon
Oasis

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

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