

DATE PRESENTING CLINICAL SIGNS

9/6/21

Acute onset of vomiting and lethargy of one day duration and anorexia. X-Rays showed obstructive pattern and US showed dilated duodenum and something looking like a foreign body. Ex lap was performed and very hard bunch of hair ball was found obstructing the duodenum, The abdominal lymph nodes were enlarged and the intestinal loop was hyperemic. FNA was taken from the lymph nodes as if the cat is not able to pass the hair ball, there must be some intestinal pathology. Intestinal FNA was also done but it only showed RBCs. The cat has atopy and has been on and off on cyclosporine for 2 years

INTERPRETED BY

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

PATIENT CYTOLOGY SUBMISSION

Fna of lymph node

Khamas Obaid

OBSERVATIONS

SPECIES

feline

Lymph node: Submitted are 2 very good videos of minimal collections of cells from the lymph node in Khamas. The cellularity consists mainly of RBCs with scattered small lymphocytes. There are very few intermediate lymphocytes as well. Scattered smudge cells are evident. This distribution of nucleated cellularity is present in both videos.

BREED

Persian

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Sample text

SEX

Male

COMMENTS

The videos are excellent but are few in numbers particularly for the minimal number of cells present. There are very few nucleated cells identified. These cells are all small to slightly enlarged intermediate lymphocytes. This supports a reactive lymph node although the cellularity is minimal to confirm that diagnosis. There are no suggestions in this collection to support malignant criteria. Intestinal lymphoma may not involve regional lymph nodes in the cat or the dog. Intestinal lymphoma can involve the intestine alone due to specific markers required for the intestinal lymphoid cells to grow in the intestine. Lymphocytes with these specific intestinal markers will not grow in the lymph node even if neoplastic. This has been a common finding in my experience. There still could be intestinal lymphoma. Continued monitoring and repeat collection may be required to confirm the process in Khamas.

AGE

8 years

WEIGHT

4.4kg

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.

HOSPITAL NAME

City Veterinary Clinic
Alain

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

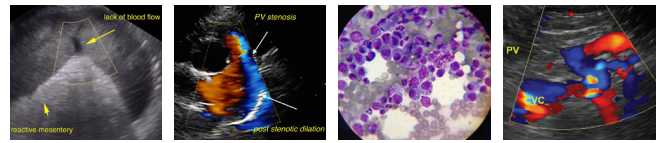
8288 Top of the World Drive
Cottonwood Heights, UT 84121
ldmcgill.vetpath@gmail.com
cell: 801-865-1220

REFERRING VET

Dr. Inam ul haq

INVOICE NUMBER

80295



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Image shows representative small lymphocytes and a smudged lymphocyte with many RBCs collected from Khamas.

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

PATIENT

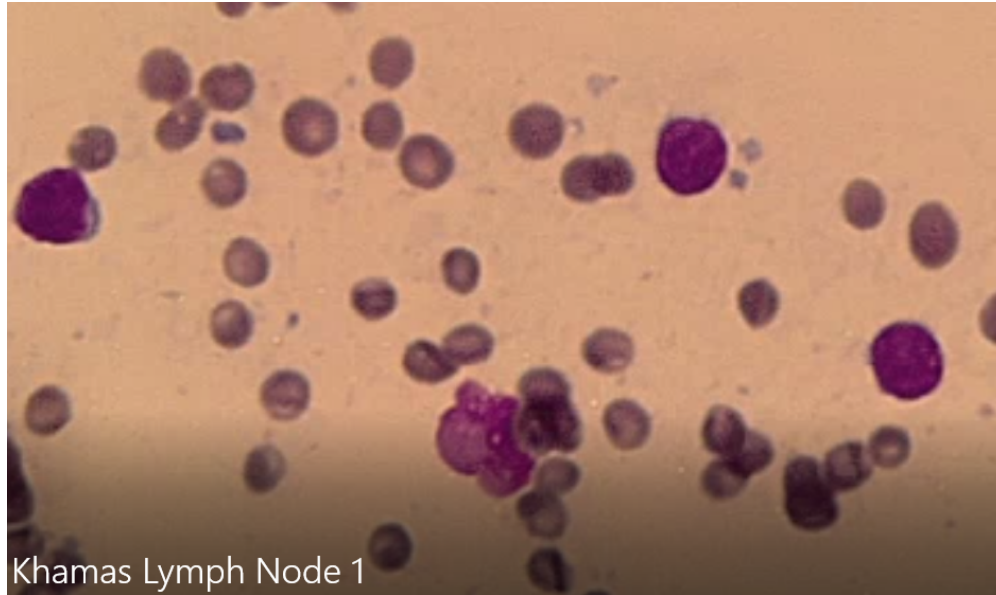
Khamas Obaid

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