



DATE	PRESENTING CLINICAL SIGNS
11/13/21	History: Gastroenteritis R/O dietary indiscretion, toxicity, neoplasia, metabolic disease, infectious/parasitic, open Current Medications: Provable Forte capsules SID: Cerenia 0.4ml (4mg) SQ Radiographic Findings: 3 view thoracic and abdominal radiographs: large fecal ball at the rectum, moderate amount of formed stool in the colon --> suspected obstipation. Submitted for STAT AIS radiology review.
INTERPRETED BY	
L.D. McGill, DVM, Ph.D, DACVP	CYTOLOGY SUBMISSION Lymph node; spleen
PATIENT	OBSERVATIONS
Cuddle Bear Kim	Lymph node: Submitted are 5 excellent videos of cells collected from the lymph node in Cuddle Bear. The cellularity on at least 2 of the videos is excellent. The others are moderate. All of the videos contain lymphoid cells with scattered neutrophils. The 2 extremely cellular videos demonstrate uniform intermediate to large lymphoid cells with prominent nuclei and scattered nucleoli. Many of these lymphoid cells are slightly larger than neutrophils. These cells are present in sheets of lymphoid cells collected from the lymph node. Spleen: Submitted are 3 excellent videos of large numbers of round cells collected from the spleen in Cuddle Bear. The round cells are characteristic lymphoid cells, rather uniform in size and shape. They appear to be intermediate. There are very few small lymphoid cells. There are scattered neutrophils throughout the collection. Large numbers of atypical lymphoid cells are not identified but there are large numbers of intermediate cell lymphoid cells present throughout these smears and videos. This cellularity is more consistent than expected for the usual spleen in a cat.
SPECIES	
Feline	
BREED	
DMH	
SEX	INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
Male Neutered	Lymph node - Suggestive of intermediate cell lymphoma Spleen - Suggestive of intermediate to small cell lymphoma
AGE	COMMENTS
9y	The cellularity in these two collections demonstrate consistent lymphoid cells that have an intermediate to small cell appearance. These collections are not characteristic of high-grade lymphoma. The consistent cellularity is suggestive of lymphoma. There is mild inflammation. Confirmation may require follow-up biopsies either from the lymph node or spleen. In my experience, if the mesenteric lymph nodes are involved, the intestine may or may not be involved in lymphoma. An unfavorable prognosis is warranted. These slides may be sent out for PCR testing to identify the immunophenotype of the lymphoid cells but this identification is not as beneficial as a prognostic predictor in the cat as in the dog.
WEIGHT	
8.81lbs	
HOSPITAL NAME	
VCA Salem Animal Hospital	Image shows a representative collection of lymphoid cells from the lymph node in Cuddle Bear. Note prominent nucleoli and uniform larger to intermediate cells.
REFERRING VET	
Dr. Giambuzzi	Image shows a representative collection of lymphoid cells from the spleen in Cuddle Bear. Note the nucleoli and one large lymphoid cell in the field. The cellularity is very uniform.
INVOICE NUMBER	
630	



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INTERPRETED BY

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

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.

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.

PATIENT

Cuddle Bear Kim

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

SPECIES

Feline

BREED

DMH

SEX

Male Neutered

AGE

9y

WEIGHT

8.81lbs

HOSPITAL NAME

VCA Salem Animal
Hospital

REFERRING VET

Dr. Giambuzzi

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