



PATIENT

Bella Dolphin

SPECIES

Canine

BREED

Husky

SEX

Spayed female

AGE

11 years

WEIGHT

67 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Brooke Thurstonson

HOSPITAL NAME

Ruidoso AC

REFERRING VET

Dr. Thurstonson

INVOICE

69404

DATE

12/17/25

PRESENTING CLINICAL SIGNS

History: Historically healthy 6 month history of weight loss. Hyporexia and lethargy over the last few days.

Abnormal PE/Chem/CBC/UA Results: Peripheral lymphadenopathy. T: 102.8F, HR: 140bpm, RR: 32 breaths/min. CBC- nonregenerative, microcytic anemia (37%). Mild thrombocytopenia. Moderately elevated Alk Phos. Thoracic rads- Perihilar and mediastinal lymphadenopathy.

CYTOLOGY SUBMISSION

FNA of the lymph nodes were submitted

OBSERVATIONS

Lymph node: Submitted are 2 low-power images and 2 excellent videos of densely smeared lymphoid cells from what I suspect are lymph nodes in Bella. It was not identified on the submission that these are lymph node aspirates but it is my suspicion that this is the case. The cellularity is very dense and difficult to evaluate. The nuclear characteristics include prominent nuclei with nuclei like. They are not showing characteristics of high-grade lymphoid cells. The cellularity has the appearance of reactivity. The cells are slightly varied with uniform nucleoli.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Lymph node - Suggestive of reactive lymphoid tissue of densely smeared cells.

COMMENTS

The smears are very dense throughout the images and videos. The tissue collected shows a very good cellular collection but the cells are more difficult to evaluate when the smears are this dense. The cellularity that I was able to evaluate suggested reactive lymphoid tissue. I did not identify changes that would support malignancy in these collections partially due to the density of the smears. Whenever possible, smears should include cellularity that is more individualized than these. That being said, I am unable to identify changes that would support neoplasia. A chronic small cell lymphoma is still possible but that diagnosis can be difficult to make on dense smears such as these. There are adequate numbers of cells that these smears could be sent off for PARR testing if desired. A guarded prognosis is warranted since there is obviously some type of reactive lymphoid tissue response in Bella.



PATIENT

Bella Dolphin

SPECIES

Canine

BREED

Husky

SEX

Spayed female

AGE

11 years

WEIGHT

67 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Brooke Thurstonson

HOSPITAL NAME

Ruidoso AC

REFERRING VET

Dr. Thurstonson

INVOICE

69404

DATE

12/17/25

CYTOLOGY IMAGE



This is an image demonstrating a field of cells collected from apparent lymphoid tissue in Bella. The cellularity is too dense to confirm a neoplastic process.

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

8288 Top of the World Dr. Cottonwood Heights, UT 84121

Cell: 801-865-1220 Ldmcgill.vetpath@gmail.com