



**DATE** **PRESENTING CLINICAL SIGNS**  
RESEND OF LYMPH NODE FNA IMAGES

3/31/23

**INTERPRETED BY** **CYTOLOGY SUBMISSION**  
FNA of Lymph Node

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

**PATIENT** **OBSERVATIONS**

Sublumbar Lymph node: Submitted are 18 images and videos collected from the sublumbar lymph node in Glory. The cellularity is consistent through most of the images. These cells are packeted and rounded with prominent cytoplasm. The nuclei are rounded with the bluish gray to granular cytoplasm. In some areas it is slightly vacuolated. The round nuclei and the bluish gray cytoplasm suggest a specific cell type. These cells are not lymphoid cells.

**SPECIES**

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**BREED** Subpar lymph node - Collections of cells consistent with metastatic anal sac apocrine gland adenocarcinoma.

Golden Retriever

**SEX** **COMMENTS**

The cellularity in this excellent collection is suggestive of metastatic anal sac apocrine gland adenocarcinoma. These are apocrine gland cells and have all of those characteristics. This is a common location for metastasis of this aggressive carcinoma. These tumors will often cause hypercalcemia.

FS Due to the appearance of these cells, an unfavorable prognosis is warranted. Excision of this mass and the other mass and continued monitoring for other locations of metastasis is encouraged.

**AGE**

11y

**WEIGHT**

60

**HOSPITAL NAME**

New Bridge Veterinary  
Hospital

**REFERRING VET**

Dr. Glennon

**INVOICE NUMBER**

40694



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Ph.D, DACVP

**PATIENT**

Glory Laden

**SPECIES**

Canine

**BREED**

Golden Retriever

**SEX**

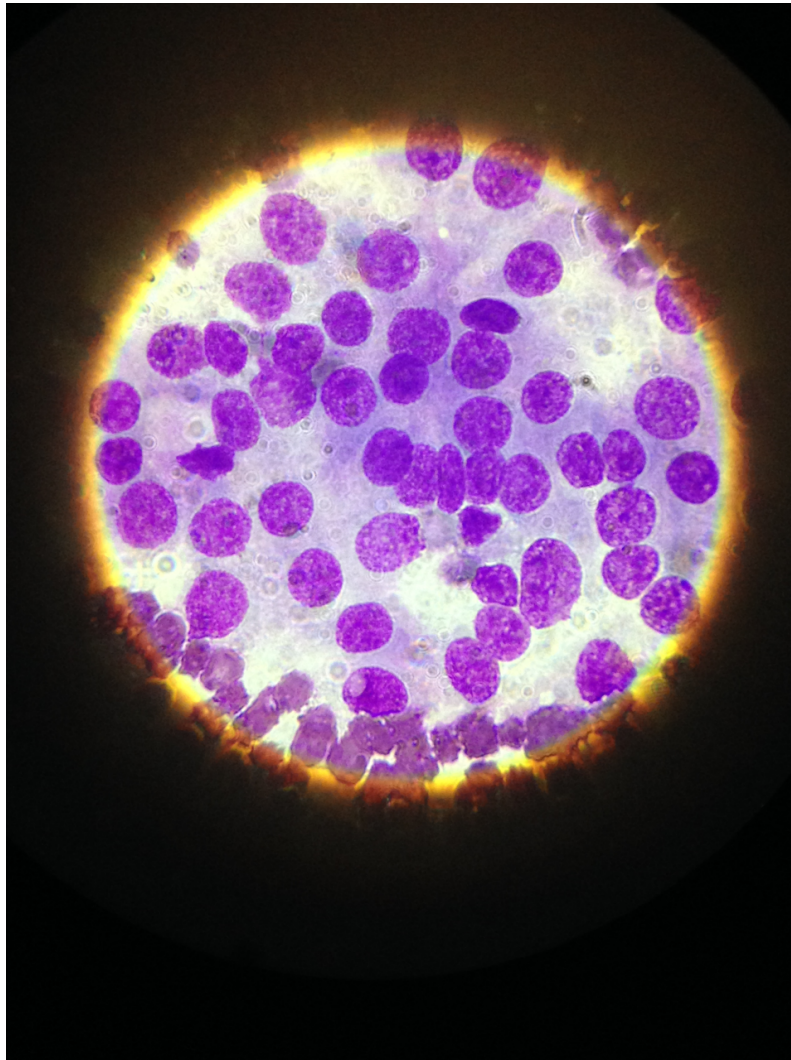
FS

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The image shows a representative cellularity of the cells collected from the sublumbar lymph node in Glory. Note the rounded nuclei and pale bluish gray cytoplasm. Anisokaryosis is prominent.

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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.

**REFERRING VET**

Dr. Glennon

**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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