



PATIENT

Jane Caban

SPECIES

Canine

BREED

Husky Mix

SEX

Female

AGE

9 years

WEIGHT

84 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Erin LVT

HOSPITAL NAME

Central Veterinary
Hospital

REFERRING VET

Dr. Anna St Sir

INVOICE

69159

DATE

11/28/25

PRESENTING CLINICAL SIGNS

History: 1.5 cm round mass dorsolateral to left anal gland. FNA taken for pathology review.

CYTOLOGY SUBMISSION

FNA of the perianal mass was submitted

OBSERVATIONS

Perianal Mass: Submitted are 8 excellent videos of excellent collections of cells from the perianal mass on Jane. The cellularity consists of packets of epithelial cells interspersed with scattered inflammatory cells including neutrophils and macrophages that have a foamy cytoplasm. The epithelial cells have prominent anisocytosis and anisokaryosis. Degeneration and inflammation are prominent with large numbers of macrophages and neutrophils interspersed. The macrophages have a foamy cytoplasm. There were one or two sites with the possibility of a mitotic figure in the epithelial cells.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Perianal mass - Epithelial cell proliferation suggesting perianal gland adenoma, epithelioma, or possible carcinoma with secondary chronic pyogranulomatous inflammation.

COMMENTS

There is a prominent epithelial cell proliferation in this collection. Some of the cells suggest adenoma but other cells suggest the possibility of carcinoma or an epithelioma which is more aggressive than the perianal gland adenoma. These appear to be perianal gland cells with large numbers of associated inflammatory cells. This is not uncommon with this type of process in the perianal region. Wide excision of the mass to determine margins and confirm the process is encouraged since the cellularity of the epithelial cells appear to be irregular. When these types of proliferative processes occur in female dogs, further evaluation for the potential of Cushing's disease or some type of adrenal gland abnormality is encouraged. These tumors are stimulated by testosterone type endocrine products and in a female dog they often rise from the adrenal gland. a guarded prognosis is warranted until excision and confirmation of the cell type can be undertaken.



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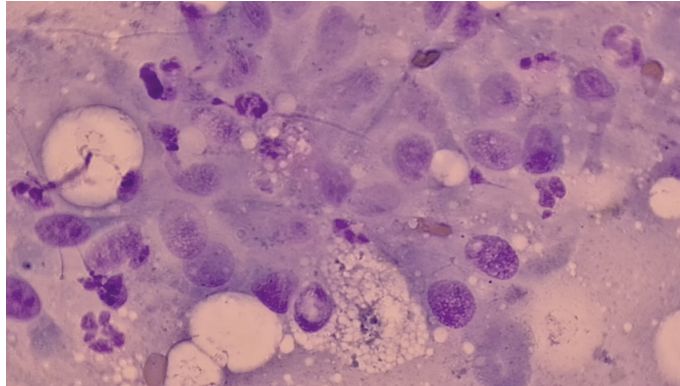
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CYTOLOGY IMAGE



This is an image that demonstrates the irregularity of the epithelial cells collected from the mass in the perianal region with scattered macrophages and neutrophils collected from Jane.

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

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