



DATE PRESENTING CLINICAL SIGNS

1/13/23

Large irregular mass on right anal gland. On physical exam was painful around rectum. Upon physical exam, mass was discovered. Hypercalcemia, increased amylase isosthenuria

INTERPRETED BY

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

CYTOLOGY SUBMISSION

FNA of Dermal, Right anal gland

PATIENT

Tigger Jordan

OBSERVATIONS

Right anal gland: Submitted are 5 videos of excellent collections of cells from the right perianal gland region on Tigger. The cellularity includes large numbers of round cells many of which are smudged and aggregated. Degenerate debris is present. Many of these cells have minimal cytoplasm. This is suggestive of a specific cell type in this region.

SPECIES

Canine

BREED

American Pit Bull Terrier

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Right anal gland - Consistent with anal sac apocrine gland carcinoma

SEX

Male Neutered

COMMENTS

The cellularity is most consistent with an anal sac apocrine gland carcinoma. The cellularity includes cells that have minimal cytoplasm and rounded nuclei. In other areas the cells are packeted and aggregated. There are scattered erythrocytes with degenerate debris and protein. Tigger should be evaluated for metastasis to the internal iliac lymph node. These tumors commonly metastasize early. They will often cause hypercalcemia. An unfavorable prognosis is warranted unless the growth can be completely excised.

AGE

11y

WEIGHT

60

HOSPITAL NAME

Green Mountain
Veterinary Hospital

REFERRING VET

Dr. Robert Treat Jr.

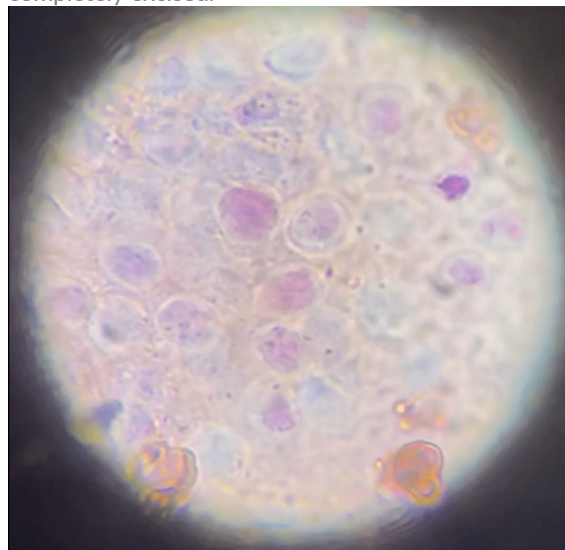


Image shows a group of cells collected from the right anal gland on Tigger. The cells are not stained well but these are adequately stained to suggest anal sac apocrine gland carcinoma cells.

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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.

PATIENT

Tigger Jordan

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