



DATE PRESENTING CLINICAL SIGNS

1/5/23

Samples from vagina: when being catheterized for bladder sample, irregular, firm swelling palpated on the ventral floor of vagina. Cytology sample was taken.

INTERPRETED BY

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

CYTOLOGY SUBMISSION

FNA of vagina

PATIENT

Buffy Bullion

OBSERVATIONS

Vaginally mass: Submitted are 3 excellent videos of very good collections of cells from the vaginally mass in Buffy. The cells are packets of epithelial cells and they are consistent throughout these collections. There is prominent anisocytosis and anisokaryosis. The cells have a similar pattern to those collected from the urinary bladder in Buffy.

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Vaginally mass - Characteristic carcinoma cells consistent with transplanted urothelial carcinoma.

BREED

mix

COMMENTS

SEX

FS

This observation is not unusual. I have seen several cases where urothelial carcinomas transplanted from the urinary bladder to the vagina. This makes treatment in Buffy somewhat more difficult. Consultation with an oncologist is encouraged if further therapy is contemplated. With this implantation, urothelial cell carcinoma of the urinary bladder is essentially confirmed. An unfavorable long-term prognosis is warranted.

AGE

13y

WEIGHT

26.9

HOSPITAL NAME

Rotterdam Veterinary
Hospital

REFERRING VET

Dr. Anna St.Sir

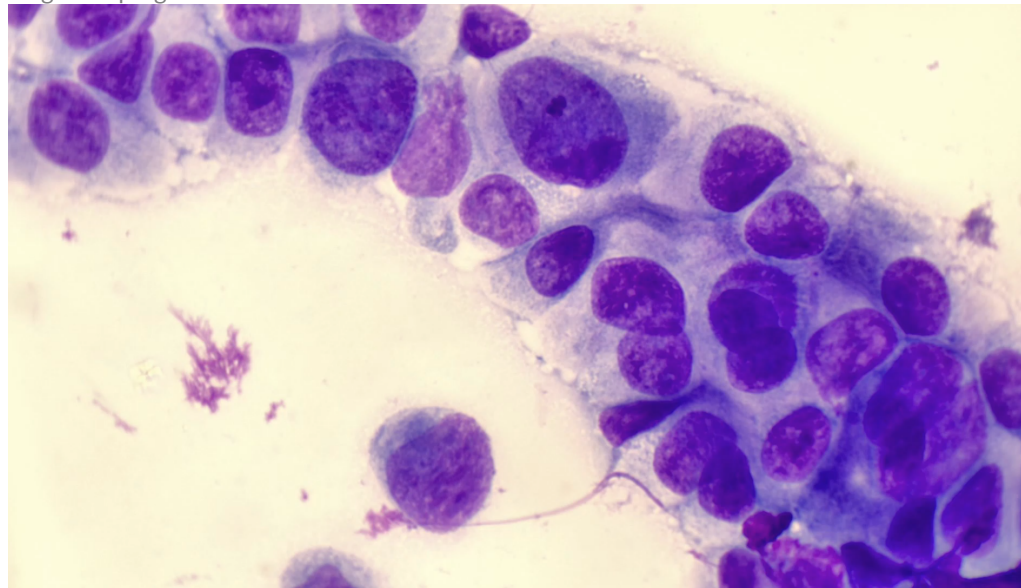


Image shows a representative collection of epithelial cells from the vaginal collection in Buffy. Note the similarity to the bladder collection particularly with the large nuclei.

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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.

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

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

Buffy Bullion

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