



DATE PRESENTING CLINICAL SIGNS

12/17/22

Recheck on bladder mass found on US 6/2022. US guided urinary catheterization into the bladder mass.

AUS: mineralized, polypoid mass on bladder wall just adjacent to CUJ. Wide based, invading and disrupting the normal bladder wall. Enlarged, rounded and hypoechoic iliac LN.

INTERPRETED BY

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

CYTOLOGY SUBMISSION

Bladder mass

OBSERVATIONS

Bladder mass: Submitted are 6 excellent videos of excellent collections of cells from the urinary bladder mass in Walter. The cells include massive numbers of epithelial cells. Many of the aggregates are small mature urothelial cells. There are other aggregates that demonstrate anisocytosis and anisokaryosis. This irregularity causes concern about malignancy. There is minimal inflammation.

PATIENT

Walter Provost

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Bladder mass - Epithelial proliferation suggestive of an early urothelial carcinoma.

Feline

COMMENTS

The cellularity in this collection is strongly suggestive of an epithelial cell proliferation. It is at least a urinary bladder polypoid hyperplasia but with the cellularity I am concerned about an early urothelial carcinoma. Cystectomy and excision of the mass will be required to confirm the underlying process. This cellularity is not as aggressive as I often see in urothelial carcinomas thus my concern that it may not be as malignant as we commonly see. A guarded to unfavorable prognosis is warranted.

BREED

DLH

SEX

Male Neutered

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.*

***Note from Dr. McGill: I am unable to post photos due to inadequate internet access. This is a temporary situation.**

AGE

12y

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.

WEIGHT

12 lbs

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HOSPITAL NAME

Scanvet

REFERRING VET

Dr. Giroux

INVOICE NUMBER

859