



DATE PRESENTING CLINICAL SIGNS

2/23/22

The owner noticed multiple lumps in the abdominal region noticed multiple lumps in the mammary gland region. One mammary gland nipple was particularly swollen and associated with a lump. The cat is BAR at home

INTERPRETED BY

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

CYTOLOGY SUBMISSION

FNA of Mammary gland

PATIENT

Asoola Mousa

OBSERVATIONS

Mammary gland: Submitted are several images of cells collected from the mammary gland nodule in Asoola. There are very good collections of cells in many of the videos and images. These cells demonstrate anisocytosis and anisokaryosis. The cells are clumped and aggregated. There are a few inflammatory cells interspersed. Red blood cells are prominent as well. Degenerate debris can be identified in some locations.

SPECIES

Feline

BREED

Himalayan

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mammary gland - Aggregates of epithelial cells consistent with mammary gland carcinoma.

SEX

Female

COMMENTS

The cellularity in this collection strongly suggests the likelihood of mammary gland carcinoma in Asoola. Mammary carcinomas are quite common in cats but not as much in the dog. The cellularity in the attached photo suggests to me that this is mammary carcinoma. Some of the other images support that potential as well. Radical excision of the mammary gland tissue with a follow-up ovariectomy is encouraged. A guarded prognosis is warranted since these lesions can metastasize early. A thoracic radiograph to evaluate for pulmonary metastasis would be encouraged prior to surgery.

AGE

9years

WEIGHT

3.92kg

HOSPITAL NAME

City Veterinary Clinic
Alain

REFERRING VET

Dr. Inam ul haq

INVOICE NUMBER

70468



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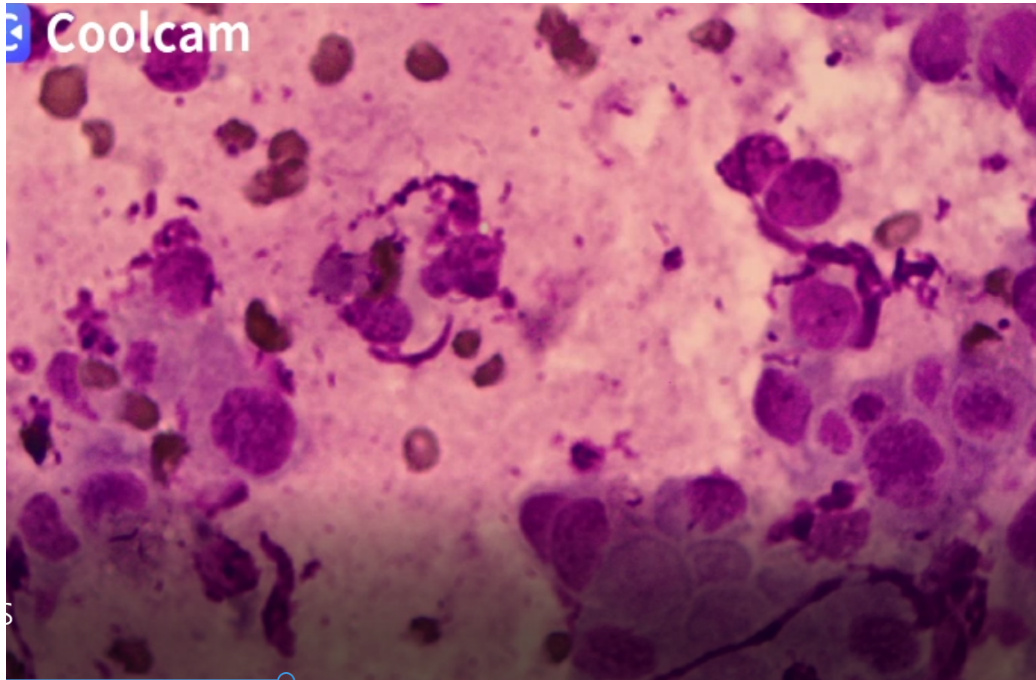


Image shows clumps of epithelial cells with anisocytosis and anisokaryosis collected from Asoola.

SEX

Female

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.

AGE

9years

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

3.92kg

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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