

DATE PRESENTING CLINICAL SIGNS

8/30/22

8/29/2022 patient presented with SQ mass on mammary chain 6 mm at right mid-abdomen mammary gland. Small and firm, r/o benign mammary cyst vs neoplasia. Had litter 4/2022

INTERPRETED BY

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

CYTOLOGY SUBMISSION

FNA of Dermal/Mammary lesion

PATIENT

Jane Cowser

OBSERVATIONS

Mammary lesion: Submitted are 18 images of cells collected from the lesion in the mammary region on Jane. The cellularity is minimal and mixed. The most common cellularity consists of macrophages with foamy vacuolated cytoplasm. There are scattered red blood cells and scattered neutrophils. There is a background of protein and fluid. There is no suggestion of malignancy in this collection.

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mammary lesion - Pyogranulomatous inflammation consistent with localized cellulitis or mastitis.

BREED

Terrier mix

COMMENTS

SEX

spayed female

The slides are somewhat over stained and thus the cells are slightly difficult to interpret but there is evidence of inflammation. Inflammation includes macrophages, neutrophils, protein, and red blood cells. I was unable to identify any changes suggestive of malignancy. I did not identify specific glandular cells. This reaction is almost entirely inflammatory as I am able to interpret due to over staining. Treatment for inflammation is encouraged. Draining the area and anti-inflammatory agents may be beneficial. I did not identify bacteria. If desired, the lesion can be excised and should not cause any further problems.

AGE

17m

WEIGHT

42 lbs

HOSPITAL NAME

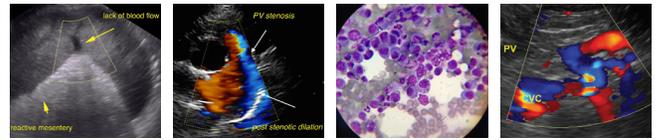
Central Veterinary
Hospital

REFERRING VET

Dr. Anna St. Sir

INVOICE NUMBER

40591



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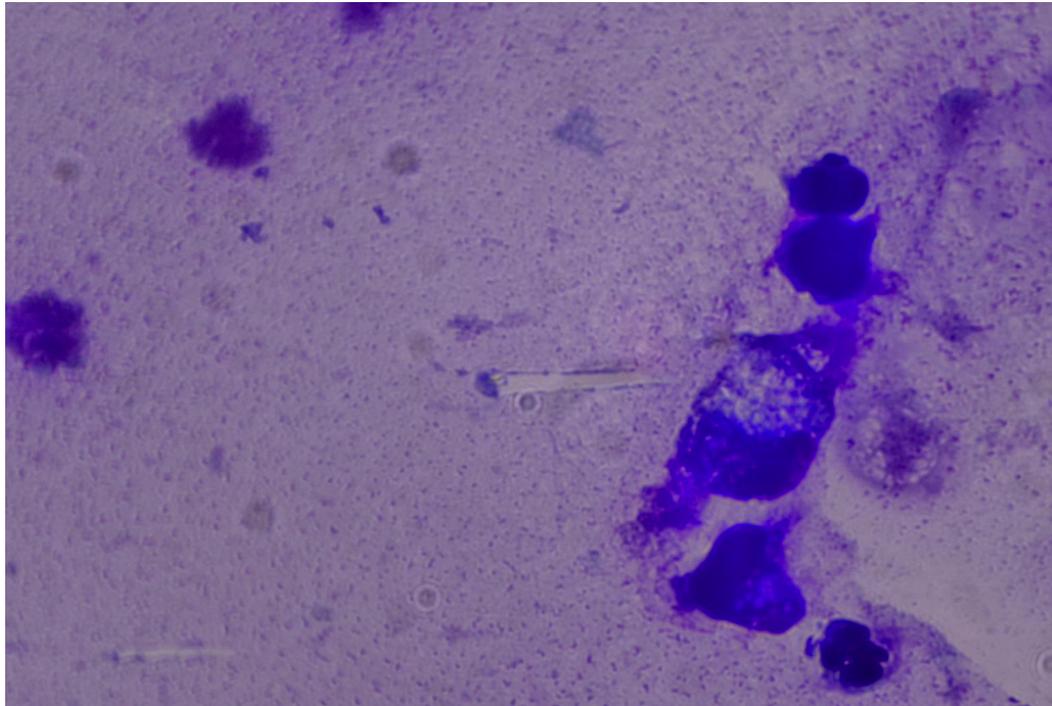


Image shows a few cells in the collection from the mammary region on Jane. These cells are macrophages and scattered neutrophils.

SEX

spayed 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

17m

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

42 lbs

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