

DATE PRESENTING CLINICAL SIGNS

4/1/22

Cat was presented with a lump/mass present on dorsal aspect of thoracic vertebrae, lump/mass was moveable and non painful on palpation, surgery was performed and mass was excised and tissue was removed and sent to lab for histopathology, Histopathology report says Benign Peripheral Nerve Sheath Tumour (PNST, Neurofibroma, Schwannoma) Completely removed, as mentioned in report.

INTERPRETED BY

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

After 3 months cat was again presented with the same issue and mass was present at same location. FNA was performed and quick staining was done and slide pictorial is attached with the case for second opinion from SONOPATH.

PATIENT CYTOLOGY SUBMISSION

Bisous Bisous

FNA of Subcutaneous lump

SPECIES

Cat

OBSERVATIONS

Subcutaneous lump: Submitted are a large number of images collected from the lesion in the subcutaneous region on Bisous Bisous. The cellularity in general is mixed with a background of red blood cells and protein. There appears to be some degenerate adipose tissue as part of the collection. The nucleated cells are mainly macrophages with foamy to granular cytoplasm. Neutrophils are prominent. There are occasional degenerate cells in the collection. There were only one or two spindloid cells.

BREED

Domestic Short Hair

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Subcutaneous lump - Pyogranulomatous and necrotizing inflammation with no suggestion of neoplasia.

SEX

Female (Spayed)

The cellularity in this collection supports a chronic inflammatory process. This could be the result of a suture granuloma or possible seroma. I did not identify bacterial organisms in the collection. Much of the reaction appears to be due to necrosis and inflammation. There were one or two spindloid cells but they could be the result of granulation tissue proliferation and not tumor cells. My concern is that this is a reaction following surgery which could be due to suture material or some other nonspecific inflammatory reaction. Draining the fluid and treating it with anti-inflammatory products may be beneficial or the mass may need to be removed. Again there is no suggestion of sepsis or neoplasia in these images.

AGE

8 Years

WEIGHT

4 kg

HOSPITAL NAME

Pawsitive Veterinary
Clinic Dubai Silicon
Oasis

REFERRING VET

Dr. Iftikhar Raza

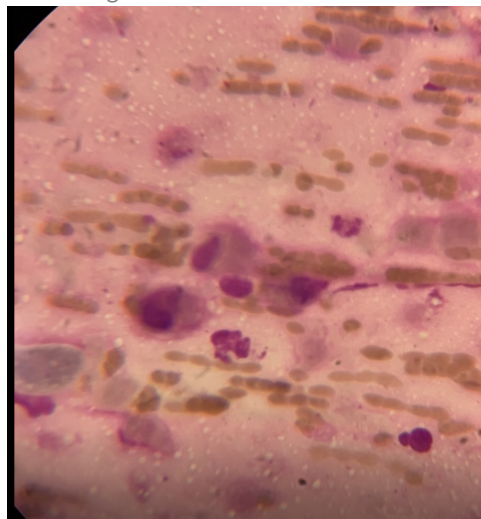
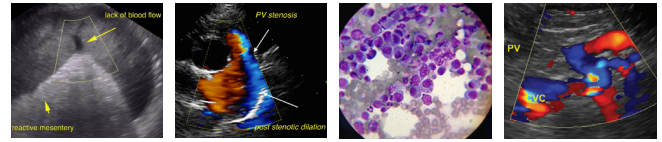


Image shows macrophages and scattered neutrophils with a background of RBCs and necrotic debris with protein collected from Bisous Bisous. The vacuoles suggest lipid degeneration.

INVOICE NUMBER

40494



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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.

INTERPRETED BY

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

Bisous Bisous

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