



PATIENT

Yzmo Combs

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

10 years

WEIGHT

16.5 lbs

INTERPRETED BY

Dr. Lawrence McGill,
DVM, Ph.D., Diplomate,
ACVP

IMAGING PERFORMED BY

Amanda Favis

HOSPITAL NAME

Ruidoso AC

REFERRING VET

Dr. Favis

INVOICE

72016

DATE

2/27/26

PRESENTING CLINICAL SIGNS

Clinically healthy. Has R submandibular lymph node enlargement for appx. 1 month. No other lymph nodes effected.

CYTOLOGY SUBMISSION

FNA of the submandibular lymph node was submitted

OBSERVATIONS

Submandibular lymph node: Submitted are 4 very good videos of cells collected from the submandibular lymph node on Yzmo. The images are slightly cloudy. There are good collections of lymphoid cells with scattered neutrophils and macrophages. Approximately 50% of the cells are mature (small) to intermediate. There are reactive lymphoid cells scattered throughout. There are scattered neutrophils and macrophages in the collection as stated previously. These are very few in numbers. The majority of the cells are lymphocytes of varying sizes. Malignant characteristics are not confirmed.

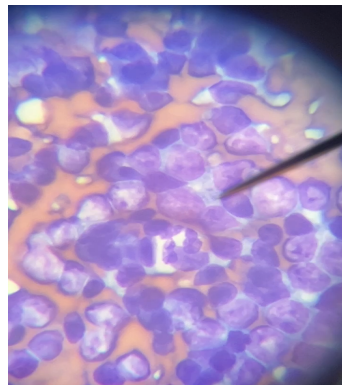
INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Submandibular lymph node - Mild chronic suppurative lymphadenitis with reactive or stimulated lymphoid tissue.

COMMENTS

This submandibular lymph node collection is most characteristic of an inflammatory process with reactive lymphoid tissue. This could be from many different conditions particularly draining inflammation over the head or neck region. Submandibular lymph nodes are more difficult to interpret since they require more atypical cells than other lymph nodes to confirm the underlying process. These nodes are always draining inflammation from the head or neck region. This cellularity does not support malignancy but it cannot completely rule out the possibility. This could be an indolent lymphoma with secondary inflammation but there needs to be additional testing to confirm that process. PARR testing may be beneficial on the slides if desired to confirm whether neoplasia is present or not. I am suspecting that it is not present in this node. A guarded prognosis is warranted since the underlying cause for this in large lymph node has not been confirmed.

CYTOLOGY IMAGE





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This image demonstrates scattered neutrophils with reactive lymphoid cells including many small mature lymphocytes and other reactive lymphoid cells collected from Yzmo. There is a slight cloudy pattern to this set of videos.

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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

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