



DATE PRESENTING CLINICAL SIGNS

9/28/22 Nasal congestion, tracheal cough
Pending, sedated exam of area reveals soft tissue mass in laryngeal area deep to soft palate. FNA of this area.

INTERPRETED BY CYTOLOGY SUBMISSION

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

Laryngeal area

PATIENT

Piper Tremblay

OBSERVATIONS

Laryngeal area: Submitted are several videos and images of cells collected from the laryngeal area on Piper. The cellularity is mainly hemorrhagic with a mixture of cells including neutrophils, small to intermediate lymphocytes and macrophages. Naked nuclei are present and difficult to identify as to source. They very likely are some type of lymphocyte but this would be a small lymphocyte. There is prominent inflammation but malignant characteristics are not prominent.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES Laryngeal area - Pyogranulomatous inflammation with hemorrhage

Canine

COMMENTS

The cellularity is most characteristic of a chronic inflammatory process. There are large numbers of neutrophils and there are macrophages. The lymphocytes appear to be responding as well. There was inspissated protein suggesting the possibility of inspissated salivary gland secretions but I cannot confirm that diagnosis. The naked nuclei could be suggestive of some type of neuroendocrine proliferative process but the majority of the collection appears to be due to inflammation. I suspect an abscess or localized area of chronic inflammation in this region. A guarded prognosis is warranted. Treatment for inflammation is encouraged.

BREED

Sheltie

SEX

M

AGE

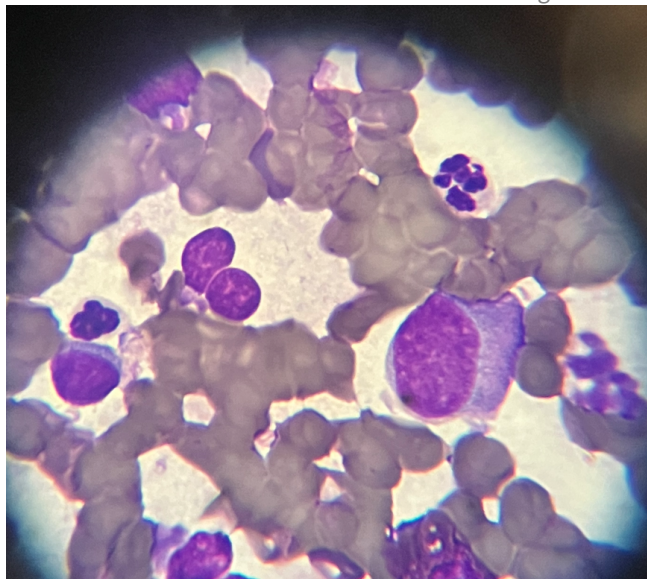
6y

WEIGHT

40#

HOSPITAL NAME

Ruidoso Animal Clinic



REFERRING VET

Dr. Favis

Image shows RBCs with neutrophils, lymphocytes and a probable macrophage collected from Piper. Malignant characteristics are not observed.

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.

INVOICE NUMBER

810



DATE 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.

9/28/22

INTERPRETED BY 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

PATIENT

Piper Tremblay

SPECIES

Canine

BREED

Sheltie

SEX

M

AGE

6y

WEIGHT

40#

HOSPITAL NAME

Ruidoso Animal Clinic

REFERRING VET

Dr. Favis

INVOICE NUMBER

810