



**DATE PRESENTING CLINICAL SIGNS**

1/4/23

Patient had a mass on right side of muzzle that came back as regressing histiocytoma. Was removed in May of 2022 but now a new dermal mass has appeared in the same spot as the previous site.  
History of Lyme disease. Last Quant C6 level was at 18 in March of 2022.

**INTERPRETED BY**

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

**CYTOLOGY SUBMISSION**

FNA of Dermal

**PATIENT**

Shadow Joe

**OBSERVATIONS**

Right side muzzle mass: Submitted are 3 excellent videos of minimal cellular collections from this dermal mass on the muzzle. The collections consist of round cells that are mature lymphocytes with protein scattered erythrocytes and debris. There are a few spindle or polyhedral cells. Malignant characteristics are not identified.

**SPECIES**

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**BREED**

Right side muzzle mass - Granulomatous inflammatory response with lymphocytes and spindle cells.

Pitbull

**COMMENTS**

The cellularity supports a chronic inflammatory process. I wonder about the possibility of a suture granuloma or similar inflammatory reaction. There is no suggestion of malignancy or sepsis. The inflammatory process appears to be chronic. The spindle to polyhedral cells suggest granulation tissue. Treatment with anti-inflammatory products may be beneficial however excision may be required to eliminate the process. The cellularity is benign and thus I expect a favorable prognosis with excision.

**SEX**

Male Neutered

**AGE**

9y

**WEIGHT**

56

**HOSPITAL NAME**

Central Veterinary  
Hospital

**REFERRING VET**

Dr. Cheryl Goeldner

**INVOICE NUMBER**

40627



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1/4/23

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

**PATIENT**

Shadow Joe

**SPECIES**

Canine

**BREED**

Pitbull

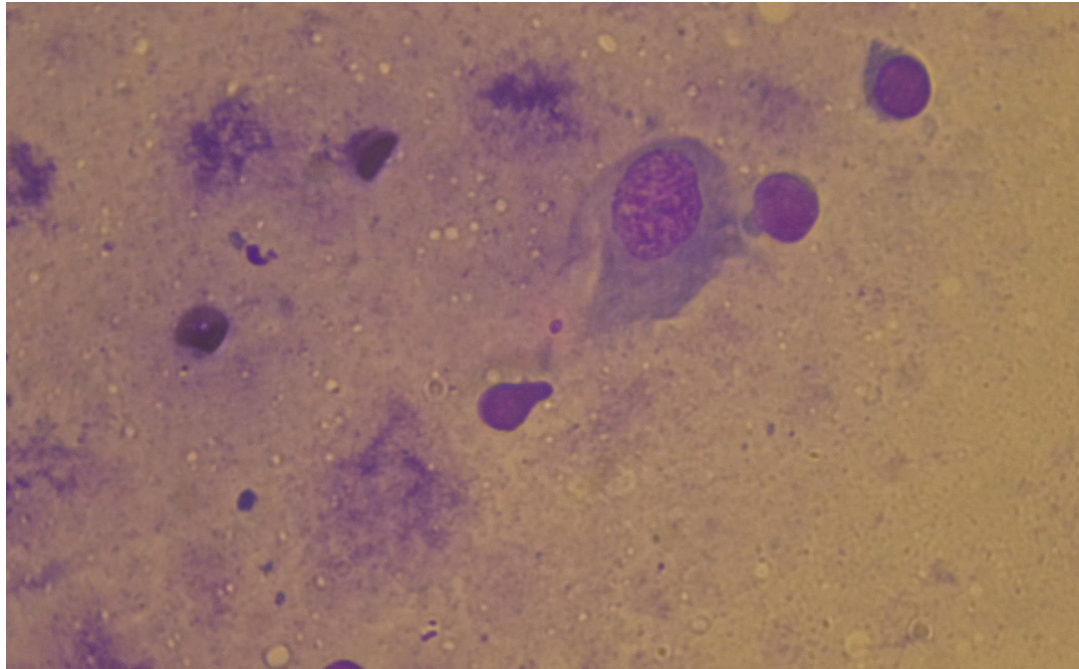


Image shows inflammatory cells and a polyhedral to spindle cell collected from the muzzle on Shadow. There is a protein background.

**SEX**

Male Neutered

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**

9y

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**

56

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