

DATE PRESENTING CLINICAL SIGNS

11/16/22

History: Approx 3"x3" mass over R caudolateral ribcage. Does not seem to bother P. Back in September the mass had been there and stable for a month + per O. at the time it was Semi-soft, slightly mobile like a lipoma under a muscle layer. Today the mass is notably larger and firm. It is not mobile. It has been 2 months since I last saw it. FNA at that time was consistent with lipoma

INTERPRETED BY

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

CYTOLOGY SUBMISSION
FNA of Subcutaneous mass

PATIENT

Calvin Brody

OBSERVATIONS

Subcutaneous mass: Submitted are 7 excellent videos collected from the subcutaneous mass on Calvin. The cellularity is a mixed collection which includes large numbers of neutrophils and macrophages. The macrophages have foamy to granular cytoplasm. There are scattered lymphocytes. Rare spindloid cells are present and rare keratinized cells are observed. There are videos that demonstrate some necrotic debris. Malignant criteria can not be identified.

SPECIES

Canine

BREED

Maltese mix

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Subcutaneous mass - Pyogranulomatous inflammation with necrosis and keratinized debris.

SEX

Male Neutered

COMMENTS

The cellularity in this collection supports a chronic inflammatory process. The pyogranulomatous inflammation with keratinized debris suggests the possibility of a ruptured epidermal inclusion cyst with inflammation. The necrotic material with inflammation could be the center of a proliferative process which is not included in the aspiration. Malignant cellularity was not identified. I cannot identify evidence of sepsis. The cellularity at this time supports inflammation. My concern is that the inflammation may be secondary and not primary. A repeat collection of the margins of the mass or excision of the lesion is encouraged since much of the collection in the center from this sample is consistent with a chronic inflammatory process. A good if completely excised prognosis is warranted.

AGE

8y

WEIGHT

20.8 lbs

HOSPITAL NAME

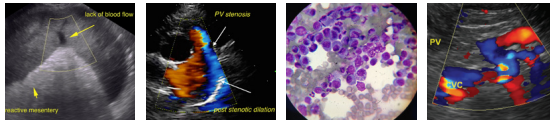
The Ark Veterinary
Clinic

REFERRING VET

Dr. Sangl

INVOICE NUMBER

40645



DATE

11/16/22

INTERPRETED BY

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

PATIENT

Calvin Brody

SPECIES

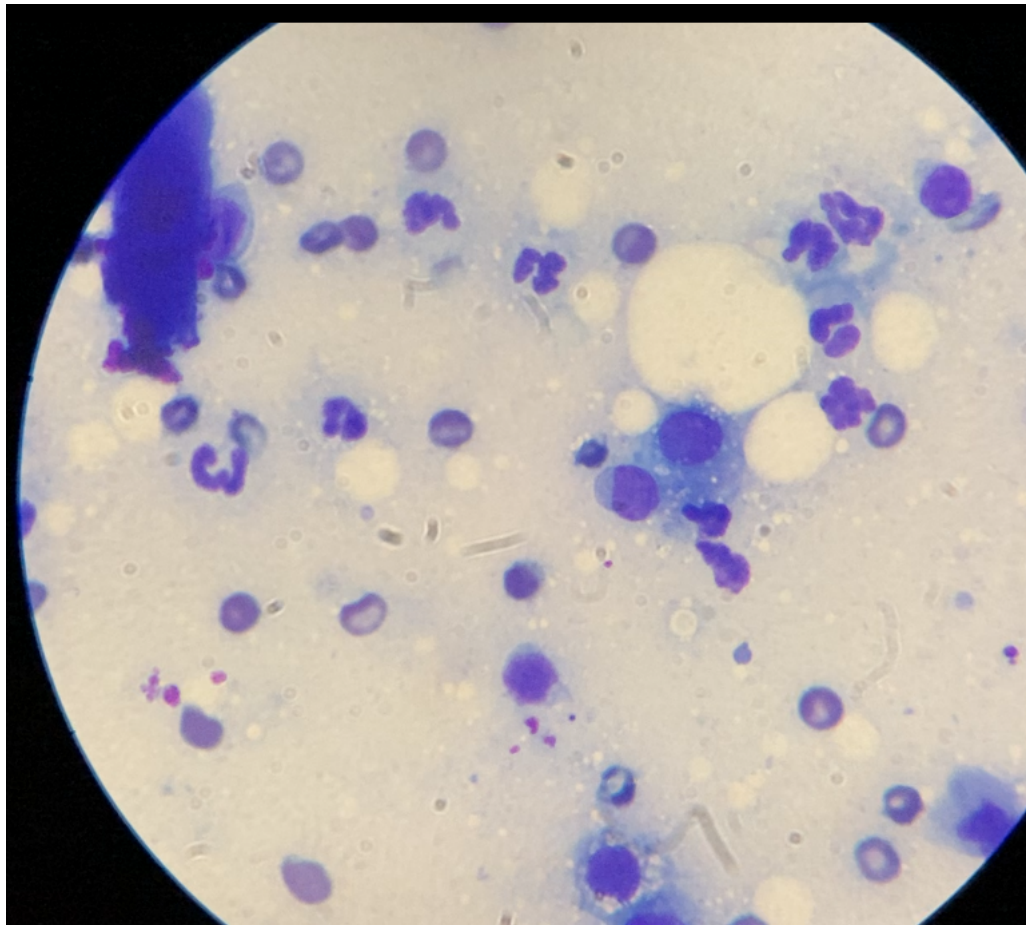
Canine

BREED

Maltese mix

SEX

Male Neutered



AGE

8y

Image demonstrates a collection of cells from the mass in the subcutaneous region on Calvin. There is a keratinized cell in the upper left corner of this image. Note the neutrophils and macrophages.

WEIGHT

20.8 lbs

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.

HOSPITAL NAME

The Ark Veterinary
Clinic

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.

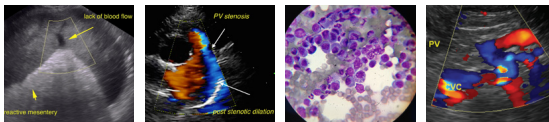
REFERRING VET

Dr. Sangl

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

INVOICE NUMBER

40645



DATE

11/16/22

INTERPRETED BY

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

PATIENT

Calvin Brody

SPECIES

Canine

BREED

Maltese mix

SEX

Male Neutered

AGE

8y

WEIGHT

20.8 lbs

HOSPITAL NAME

The Ark Veterinary
Clinic

REFERRING VET

Dr. Sangl

INVOICE NUMBER

40645