



DATE PRESENTING CLINICAL SIGNS

8/2/22

Presents with an approximately 6 week history of vomiting with progressively worsening appetite and lethargy. Patient has lost almost 2 pounds in a month. Physical exam reveals two palpable abdominal masses, suspected to be intestinal or mesenteric lymph nodes.

Abnormal PE/Chem/CBC/UA Results: CBC: RBC 6.99, Hgb 10.2, Retic 77,000 (Hct is normal at 35%)
Chem: No significant abnormalities T4: Normal

INTERPRETED BY

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

CYTOLOGY SUBMISSION

Abdominal mass

OBSERVATIONS

PATIENT

Galaxy Kaiser

Abdominal mass: Submitted are 5 excellent videos of moderate collections of cells and debris from the abdominal mass in Galaxy. The cellularity is difficult to determine because the cells appear to be necrotic. There is degenerate material scattered throughout with a surrounding collection of protein. Occasionally there are changes suggesting mucus. In the cystic structure, there are large numbers of neutrophils with scattered macrophages. Characteristics of neoplasia cannot be confirmed due to the necrotic nature of the collected material. There is a suggestion in a few fields that there may be bacteria in the collection as well.

SPECIES

Feline

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Abdominal mass - Necrotic cells with pyogranulomatous inflammation

BREED

DSH

COMMENTS

The cellularity in this collection suggests a necrotic inflammatory process. It is not characteristic of lymphoma. The cellularity could be some type of neoplastic process that is undergoing necrosis but with the cystic processes, there is marked inflammation. The majority of the reaction is necrotic cellularity with amorphous degenerate nuclear characteristics. There is some debris scattered throughout. At this time I cannot confirm neoplasia. Exploratory evaluation will be required to confirm the process. Due to the inflammatory reaction, antibiotic therapy for a period of time followed by an exploratory evaluation is encouraged. Malignancy or sepsis are not confirmed. A guarded prognosis is certainly warranted due to this necrotic inflammatory process in Galaxy.

AGE

6y

WEIGHT

9.4 lbs

HOSPITAL NAME

Santa Clara Animal
Hospital

REFERRING VET

Dr. Barbara Brasted-
Maki

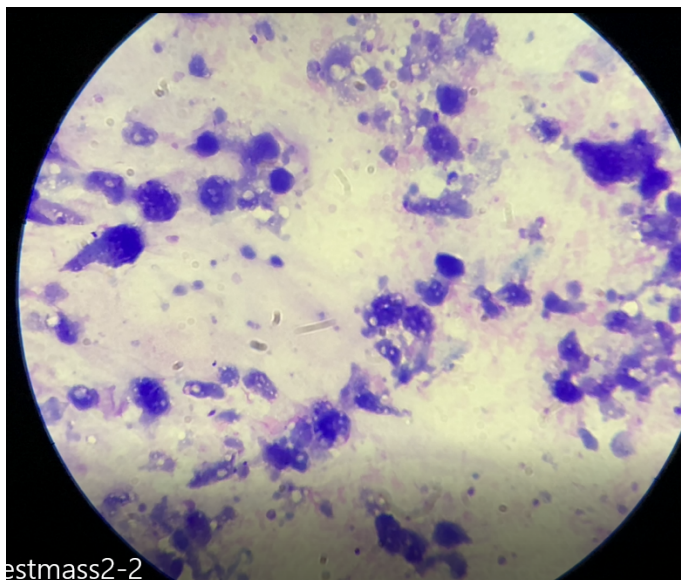
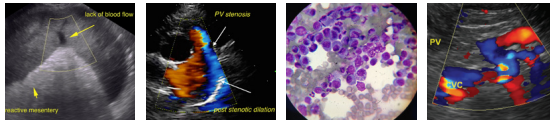


Image shows a representative field in the collection from Galaxy. The cellularity appears to be necrotic. Note the vacuoles and possible bacteria in the free fluid.

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768



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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.

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

Galaxy Kaiser

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SPECIES

Feline

BREED

DSH

SEX

Male Neutered

AGE

6y

WEIGHT

9.4 lbs

HOSPITAL NAME

Santa Clara Animal
Hospital

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