

DATE **PRESENTING CLINICAL SIGNS**
2/18/22 Abd mass, neoplasia vs abscess vs fb

INTERPRETED BY **CYTOLOGY SUBMISSION**
L.D. McGill, DVM, Ph.D, DACVP U/S Guided FNA: Lymph node and abdominal mass

PATIENT **OBSERVATIONS**
Zuko Giarrantarro
Lymph node: Submitted are 2 excellent videos of excellent collections of cells from the mesenteric lymph node in Zuko. The cellularity in the collection consists of large numbers of lymphoid cells with a good number of the cells demonstrating large irregular nuclei and large cell proliferation. Mitotic figures are readily identified throughout this collection. There are scattered neutrophils and macrophages in the collection but the majority of the cells are quite large irregular lymphoid cells.

SPECIES
Feline
Abdominal mass: Submitted are 5 excellent videos of excellent collections of cells from the abdominal mass in the Zuko. The cellularity is mixed in many fields but there are large fields of round cells with minimal cytoplasm. These cells have the appearance of lymphoid cells and are demonstrating anisocytosis and anisokaryosis. The inflammation in other locations is irregular. This inflammation includes neutrophils and macrophages.

BREED **ULTRASONOGRAPHIC DIAGNOSIS**
DSH Midabdominal mass with concurrent intermittent mesenteric and potential medial Iliac lymphadenopathy - suspect lymphatic origin for the mass, consolidated abscess, hyperplasia, lymphadenitis, granulomatous, lymphadenopathy, neoplasia are possible, potential for nonlymphatic origin of the mass cannot be definitively excluded yet thought less likely

Male Neutered

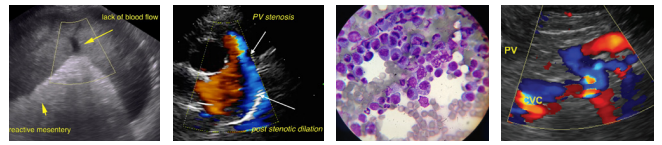
AGE **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**
1year Lymph node - Suggestive of high-grade lymphoma with secondary mild pyogranulomatous inflammation
Abdominal mass - Suggestive of high-grade lymphoma with secondary mild pyogranulomatous inflammation

WEIGHT **COMMENTS**
13.8 # The cellularity in both of these sites includes cells that would support a high-grade lymphoma. There is degeneration and inflammation. There are some cells with the pyogranulomatous inflammation that would be consistent with FIP. This does not appear to be the dominant cellularity. Due to the lymphoma cells, further workup for lymphoma is encouraged if that disease is to be treated. PARR testing can be undertaken in these slides to confirm whether lymphoma is present or not. An unfavorable prognosis is warranted in my opinion. Surgical intervention may be considered.

HOSPITAL NAME
Rockaway Animal Hospital

REFERRING VET
Dr. Maniar

INVOICE NUMBER
9089



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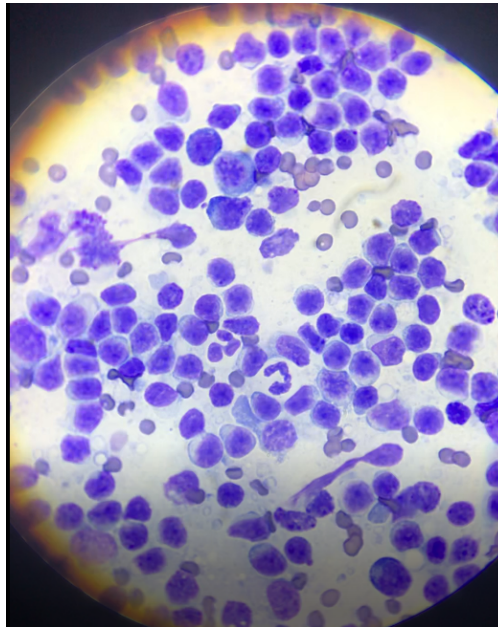
L.D. McGill, DVM,
Ph.D, DACVP

PATIENT

Zuko Giarrantarro

SPECIES

Feline



BREED

DSH

SEX

Male Neutered

AGE

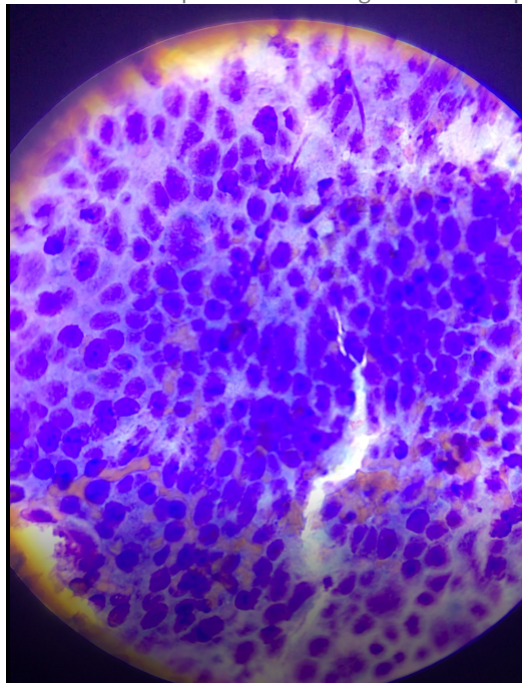
1year

WEIGHT

13.8 #

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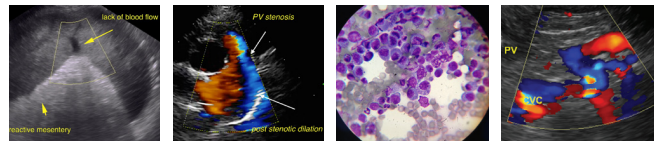
Image shows many large irregular lymphoid cells collected from the lymph node in Zuko. There are scattered neutrophils. A mitotic figure is in the upper center.

Image shows a group of round cells from the mass in the abdomen from Zuko. There is anisocytosis and anisokaryosis.

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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



DATE visible in the image/video clips provided.

2/18/22 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.

INTERPRETED BY

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PATIENT

Zuko Giarrantarro

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1year

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