

**DATE** **PRESENTING CLINICAL SIGNS**  
1/8/22 Probable intestinal mass, high ALT.

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

**PATIENT** **OBSERVATIONS**  
Mika Choh Intestinal mass: Submitted are 3 excellent videos of cells collected from the intestinal mass in Mika. The cellularity consists of greater than 95% round cells. The round cells have minimal cytoplasm and rounded to irregular nuclei. Some of these rounded cells have prominent nucleoli. There is anisocytosis and anisokaryosis throughout these smears. Some of the cells are slightly degenerate. There are scattered neutrophils and foamy macrophages in the collection. Scattered granular material is free between the cells and occasionally within lymphocytes.

**SPECIES** **ULTRASONOGRAPHIC DIAGNOSIS**  
Feline  
• Complex, expansive mass in the area of the ileocolic junction  
• Associated regional peritonitis and multifocal hypoechoic to swollen omental lymphadenopathy with mild peritoneal free fluid  
• Concurrent non-cardiogenic pleural effusion

**BREED** **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**  
DSH Intestinal mass - High-grade lymphoma

**SEX** **COMMENTS**  
FS Sample text The cellularity is characteristic of lymphoma and most characteristic of a high-grade lymphoma. I had expected to identify more mitotic figures but it is definitely a proliferative process. There is minimal inflammation. Very likely other organs are involved with this aggressive lymphoma. Immunophenotyping can be attempted but in my experience it is not as beneficial in the cat as in the dog. An unfavorable prognosis is definitely warranted.

**AGE**  
11yrs

**WEIGHT**  
10.5#

**HOSPITAL NAME**  
Animal Care Center of Flander

**REFERRING VET**  
Dr. Hallihan

**INVOICE NUMBER**  
9085

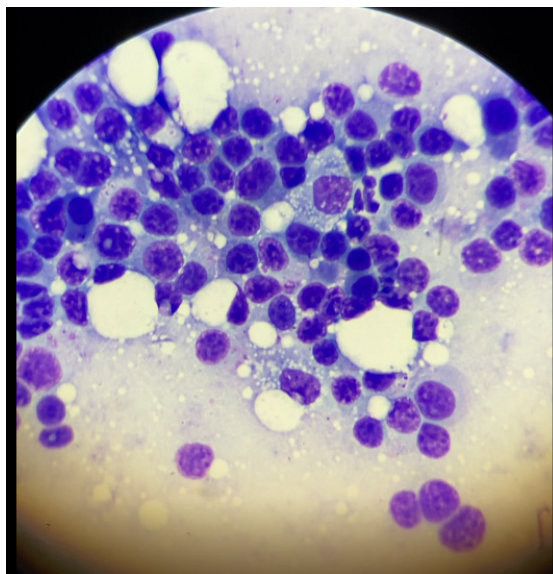
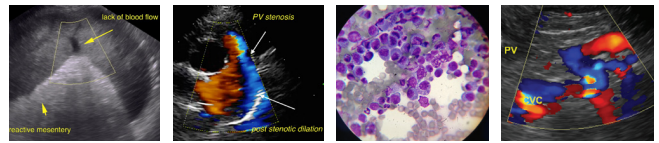


Image shows a field of large numbers of lymphoid cells with variable sized nuclei and some have multiple nucleoli. There are scattered neutrophils and macrophages.



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**INTERPRETED BY**

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

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**

Mika Choh

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cell: 801-865-1220

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