



DATE PRESENTING CLINICAL SIGNS

1/12/22

azotemic, hypercalcemia, mild anemia, renal disease, WBC 38,000. US showed very large cavitated hyperechoic irregular mass in the cranial abdomen in the area of the pancreas. FNA performed

INTERPRETED BY

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

CYTOLOGY SUBMISSION
FNA of Mass Near Pancreas

PATIENT

Bodni Bonkoski

OBSERVATIONS

Mass near pancreas: Submitted are 6 excellent videos and 2 images of cells collected from the mass near the pancreas in Bodni. The mass cellularity consists of very consistent cellularity with hepatoid patterns throughout the cellularity. There is slight anisocytosis and anisokaryosis but almost all of the cells have a hepatocellular pattern. There is slight granularity to the cytoplasm and slight vacuolization. There are no cells that suggest pancreas. Surrounding these hepatocytic cells are neutrophils and lymphocytes interspersed throughout red blood cells. Malignant characteristics are not identified.

SPECIES

feline

BREED

DSH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mass near pancreas - Large numbers of hepatocellular aggregates with secondary chronic inflammation.

SEX

Male Neutered

COMMENTS

All of the cells have a hepatocellular pattern. This suggests the possibility of aspiration of liver tissue or there could possibly be an extrahepatic nodule of liver tissue. It does not support neoplasia. There is inflammation associated with these cells. This inflammation could be secondary to problems in other organs including pancreatitis. If problems continue and further diagnosis is required, then exploratory evaluation to identify this association of hepatocytes with the pancreas may be beneficial. Treatment for inflammation may be beneficial in the short time. A guarded prognosis is warranted since we do not know the specific cause for the cells being present.

AGE

12y

WEIGHT

9.5#

HOSPITAL NAME

Animal Care Centers of
Flanders

REFERRING VET

Dr. Hallihan

INVOICE NUMBER

70445



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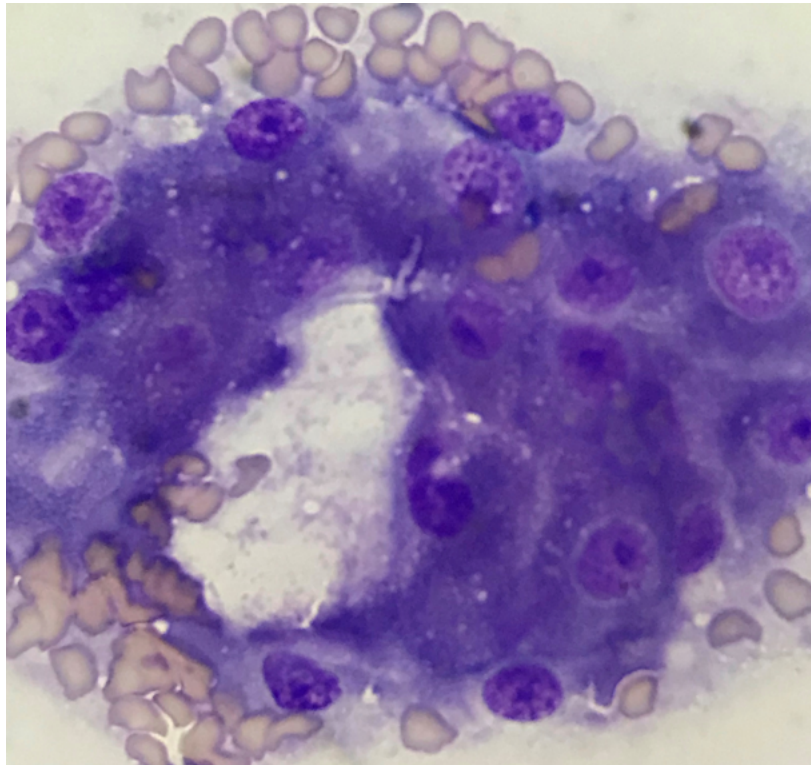


Image shows a collection of representative hepatocytes collected from Bodni. There is slight anisocytosis and anisokaryosis.

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.

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