



**DATE PRESENTING CLINICAL SIGNS**

8/24/22

History of vomiting bile since 8/3/2022. cPL abnormal . Abdominal U/S performed. Pancreas enlarged and irregular. 1 cm hypoechoic nodule seen in spleen. U/S guided FNA performed on nodule.  
Abnormal cPL

**INTERPRETED BY**

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

**CYTOLOGY SUBMISSION**

FNA of Spleen

**PATIENT OBSERVATIONS**

Chip Prudencio

Spleen: Submitted are of images collected from the spleen in Chip. The cellularity is mixed. There are large numbers of round cells with nuclei that are the same or smaller than the size of red blood cells. There are scattered neutrophils and scattered eosinophils. There are reactive lymphoid cells in the collection. Atypical lymphoid cells are not prominent.

**SPECIES**

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Spleen - Collection of mature lymphocytes consistent with hyperplastic lymphoid nodule.

**BREED**

JRT

**COMMENTS**

The cellular changes in this collection are consistent with those of a hyperplastic lymphoid nodule. They are not characteristic of lymphoma. This very likely is secondary to the other problems in the abdominal cavity. Several of the changes suggest pancreatitis and this antigenic response may be carrying over into the spleen. There is no suggestion of neoplasia in this collection but there is inflammation with lymphoid nodular hyperplasia.

**SEX**

Male Neutered

**AGE**

5y9m

**WEIGHT**

24.2lb

**HOSPITAL NAME**

Central Veterinary  
Hospital

**REFERRING VET**

Dr. Anna St. Sir

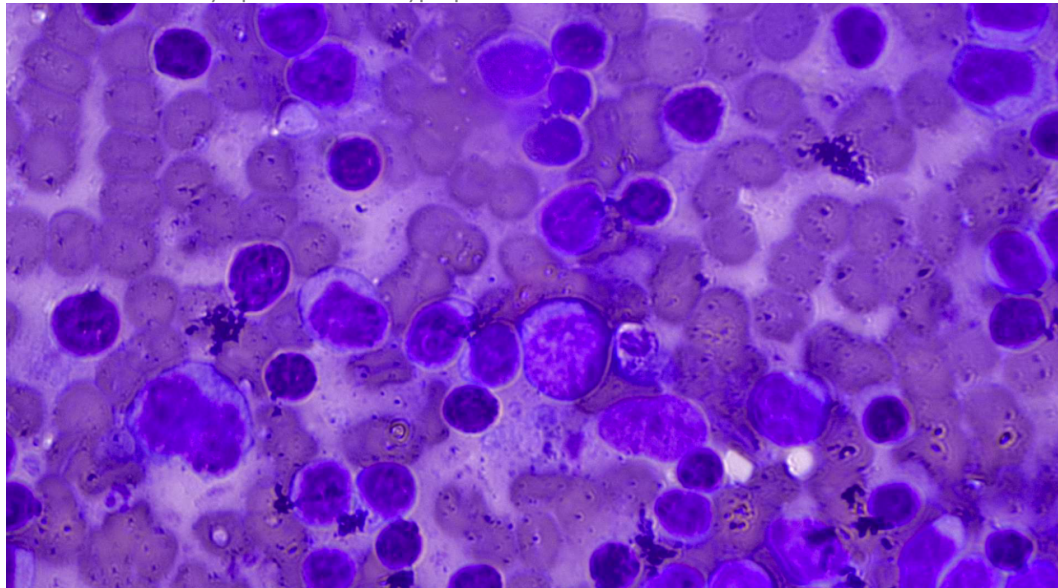


Image shows a representative collection of lymphocytes and RBCs from the spleen in Chip. There are reactive lymphocytes but large numbers of mature small lymphocytes.

**INVOICE NUMBER**

40585



**DATE** 8/24/22 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.

**INTERPRETED BY** L.D. McGill, DVM, Ph.D., DACVP 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.

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

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

Chip Prudencio

**SPECIES**

Canine

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