


**PATIENT PRESENTING CLINICAL SIGNS**

Maizie Levine Large tumor on the spleen, will be 13yo on August. Owner doesn't want to put patient in surgery but wanted her to be diagnosed. And the previous vet says the patient has developing heart murmur. Sometimes eats and sometimes lethargic

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: PE: The patient was pale PCV 27% TS 7g/dL

**COMPUTED TOMOGRAPHIC STUDY OF THE THORAX AND ABDOMEN**
**BREED**

Mixed

A high resolution pre- and post-contrast CT study of the abdomen and a plain CT study of the thorax are provided for review.

**COMPUTED TOMOGRAPHIC FINDINGS**
**SEX**
Thorax

Multifocal spondylosis formation is seen along the caudal cervical and thoracic spine.

Spayed Female

The sternal lymph nodes are prominent.

**AGE**

The cardiovascular structures including the pulmonary vasculature are within normal limits.

12 Years 11 Months

Multifocal throughout the lung parenchyma, well-defined, variable sized, soft tissue attenuating nodules are visible, measuring up to 19 mm in diameter.

**INTERPRETED BY**

Sebastian Schaub,  
 DVM Dr. med. vet.  
 DipECVDI

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

Abdomen

A moderate amount of fluid attenuating material is appreciated in the peritoneal cavity. The peritoneal fat presents a soft tissue striation. In the ventral abdomen, nodular lesions are seen throughout the peritoneal fat.

**HOSPITAL NAME**

Catskill Vet Services

Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a multifocal throughout the renal cortex, well-defined small (<2mm) parenchymal filling defects are seen.

**REFERRING VET**

Dr. Joseph  
 D'Abbraccio

The adrenal glands are within normal limits for size, shape and organ architecture.

Multifocal throughout the hepatic parenchyma, hypoattenuating or heterogeneous contrast enhancing ill-defined lesions are visible, partially bulging beyond the hepatic surface.

**INVOICE**

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Originating from the caudal extremity of the spleen, a multilobulated, soft tissue attenuating and peripherally accentuated contrast enhancing mass is seen, measuring 14.6 x 8.6 x 19.8 cm. The small intestinal loops are displaced cranially by the mass effect.

The splenic lymph nodes are prominent.

**DATE**

7/25/23

The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.



**PATIENT** The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

Maizie Levine

The periarticular bones of both coxofemoral joints present mild osteophyte formation.

**SPECIES** **COMPUTED TOMOGRAPHIC DIAGNOSIS**

Canine

- Splenic soft tissue mass
- Multiple parenchymal hepatic heterogeneous contrast enhancing nodules/masses
- Peritoneal effusion

**BREED**

- Structured nodular interstitial lung pattern
- Lymphadenopathy sternal & splenic lymph nodes

Mixed

- Suspect peritoneal soft tissue nodules
- Renal cortical cysts
- Spondylosis deformans

**SEX**

Spayed Female

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study is consistent with disseminated neoplastic disease and primary splenic neoplasia or hepatic neoplasm is considered likely – such as hemangiosarcoma, carcinoma. Secondary peritoneal hemorrhage.

**AGE**

12 Years 11 Months

**INTERPRETED BY**

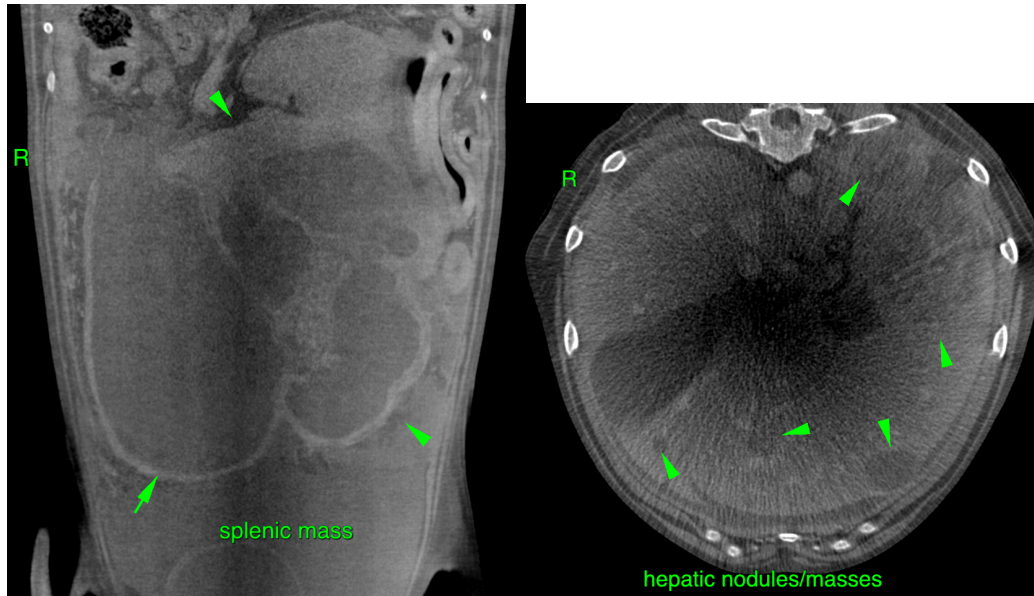
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**HOSPITAL NAME**

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**REFERRING VET**

Dr. Joseph  
D'Abbraccio

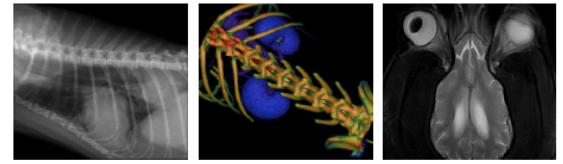


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**PATIENT**

Maizie Levine

**SPECIES**

Canine

**BREED**

Mixed

**SEX**

Spayed Female

**AGE**

12 Years 11 Months

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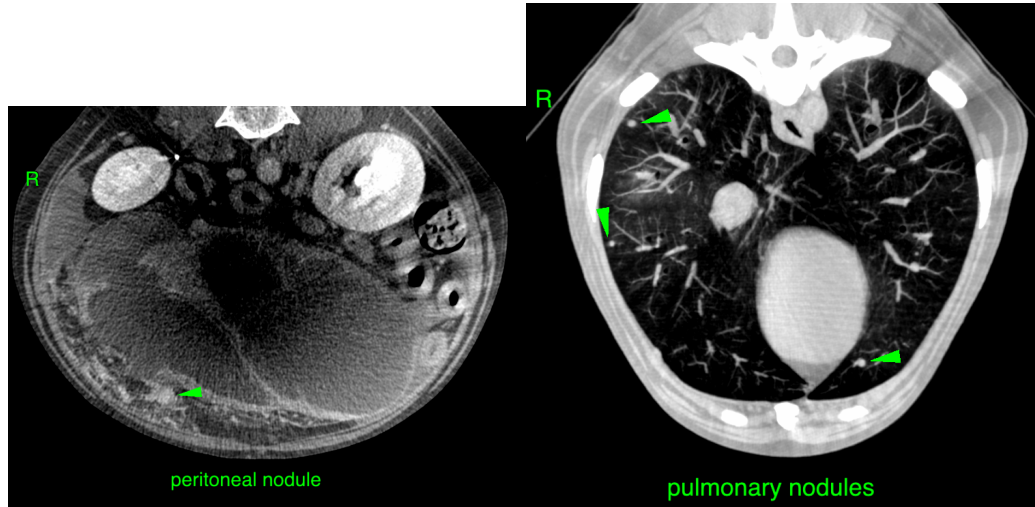
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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