

**PATIENT PRESENTING CLINICAL SIGNS**

Shadow Singer Recent ultrasound showed cranial abdominal mass and scant free fluid. Pulmonary Carcinoma 2021 Splenectomy 2021 (benign histopath)  
 Abnormal PE/Chem/CBC/UA Results: Internal medicine ultrasound report pending

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

Canine Plain and post contrast studies of the abdomen and post contrast study of the thorax available for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

Lab Mix Patient has a history of bronchial carcinoma and splenectomy.

**SEX Thorax**

Neutered Male A mild amount of pleural effusion is seen in the dorsal dependent portions of both pleural cavities. The lung lobe margins are rounded and retracted from the thoracic walls. Mild generalized pulmonary atelectasis is seen.

11 Years, 2 Months There are multiple small soft tissue attenuating interstitial nodules distributed throughout the remaining lung lobes.  
 Stapler clamps are seen in the region of the hilus of the removed right middle lung lobe.

**INTERPRETED BY** The mediastinal lymph nodes present within normal limits.

Nele Eley (Ondreka), DVM Dr. med. vet., DipECVDI No significant cardiovascular changes are seen.  
 There is a small lipoma in the right axillary region.

**HOSPITAL NAME Abdomen**

Mobile Pet Imaging A myriad of irregular shaped coalescing nodules are seen throughout the abdominal mesentery accentuating the cranial and mid abdomen. Mild regional fat stranding and mild peritoneal fluid accumulation are noted as well.

**REFERRING VET** Multiple faint hypoenhancing nodules are present in the splenic area and remainder of the peritoneal cavity.

Meaux The kidneys, adrenal glands, pancreas, and gastrointestinal tract present within normal limits.

**INVOICE** Mild mid lumbar spondylosis deformans is seen.

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- Multiple interstitial pulmonary nodules and multiple peritoneal nodules – both compatible with metastatic disease/carcinomatosis.
- Mild bilateral pleural effusion.

**DATE**  
 10-20-22



**PATIENT**

Shadow Singer

**SPECIES**

Canine

**BREED**

Lab Mix

**SEX**

Neutered Male

**AGE**

11 Years, 2 Months

**INTERPRETED BY**

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI

**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

Meaux

**INVOICE**

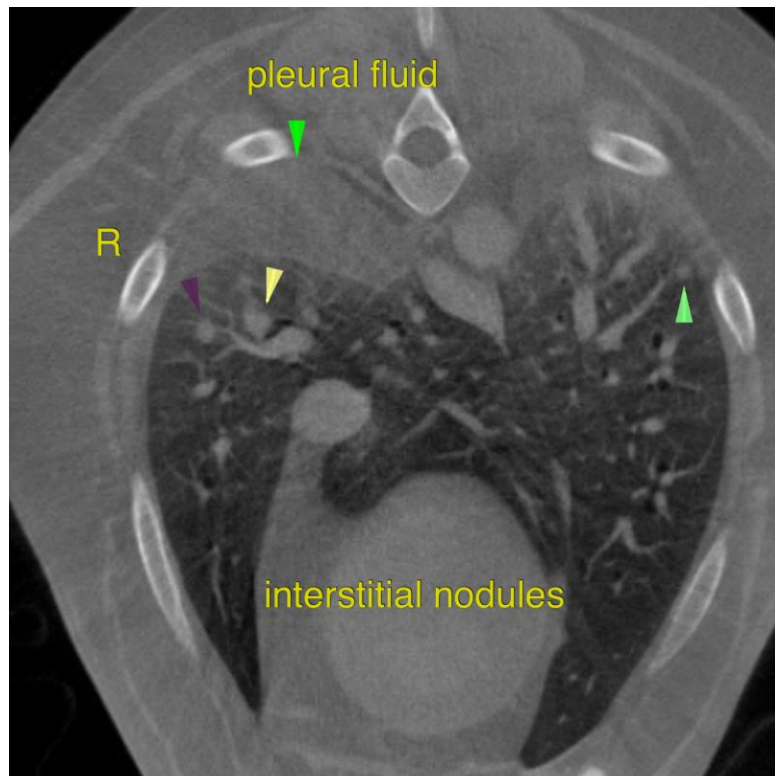
54741

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**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

The CT findings are highly suggestive for multiple peritoneal and pulmonary metastases. Metastasizing primary tumor, either the bronchial carcinoma or metastasizing splenic tumor, should be considered a given until proven otherwise. Further verification of the tentative diagnosis of malignancy by means of ultrasound guided fine needle aspiration could be pursued if not performed already.



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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