

**PATIENT PRESENTING CLINICAL SIGNS**

Napoleon Pereiro      Lame on hind legs, no eating, radiology report shows a possible mass on the chest.

**COMPUTED TOMOGRAPHY OF THE THORAX**

**SPECIES**      A high resolution post-contrast CT study of the thorax is provided for review.

Feline      **COMPUTED TOMOGRAPHIC FINDINGS**

The vertebral endplates T11/T12 present mild spondylosis formation.

**BREED**      The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform and considered within normal limits.

DSH

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

**SEX**

Neutered Male

In the caudodorsal aspect of the right caudal lung lobe, a well-defined soft tissue attenuating mass with interspersed granular mineralization is visible, measuring 20 x 18 x 31 mm in size. The accessory lung lobe presents with a peribronchial mass, compressing the first degree bronchus. Multifocal throughout the lung parenchyma, variable sized, soft tissue attenuating nodular lesions are appreciated, measuring up to 10 mm in diameter. There are multiple thick wall central gas attenuating lesions, measuring up to 8 mm in diameter.

**AGE**

12 Years

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

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Pulmonary mass right caudal lung lobe and structure nodular interstitial lung pattern as well as thick walled cavitory pulmonary lesions

**HOSPITAL NAME**

Mobile Pet Imaging

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT findings are supporting the diagnosis of primary pulmonary neoplasia – bronchogenic carcinoma/bronchoalveolar carcinoma are considered most likely – and pulmonary metastatic spread. Given the history of hind limb lameness lung digit syndrome is a potential with metastatic disease of primary lung tumor to the digits. Ultrasound guided FNA sampling of the pulmonary masses can be used to confirm the diagnosis

**REFERRING VET**

Meaux

**INVOICE**

54004

**DATE**

9-7-22



**PATIENT**

Napoleon Pereiro

**SPECIES**

Feline

**BREED**

DSH

**SEX**

Neutered Male

**AGE**

12 Years

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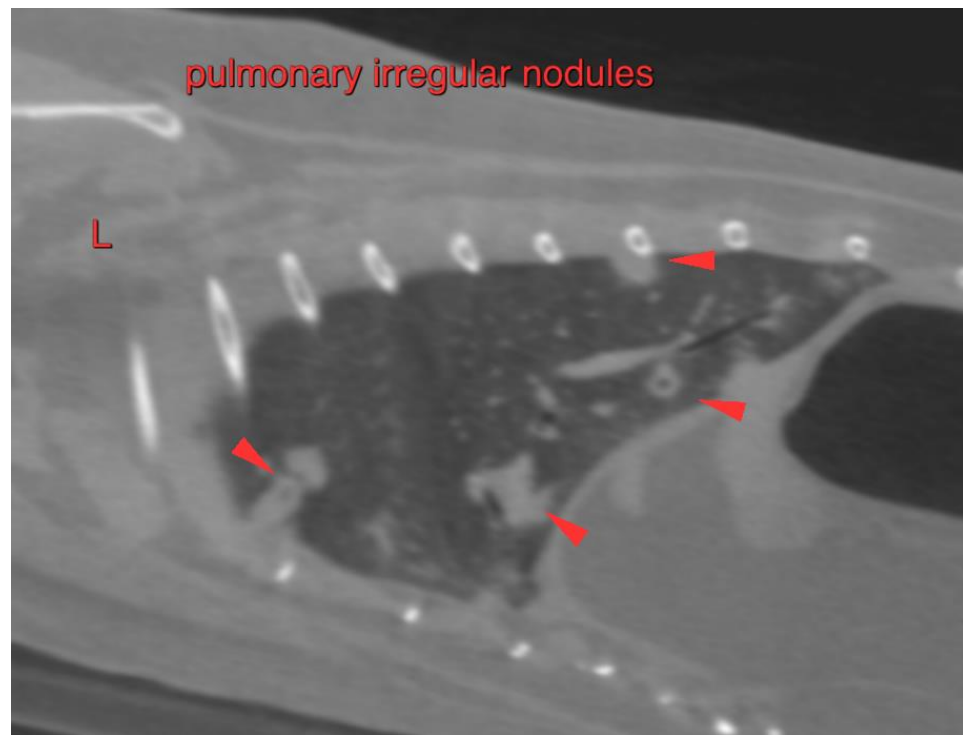
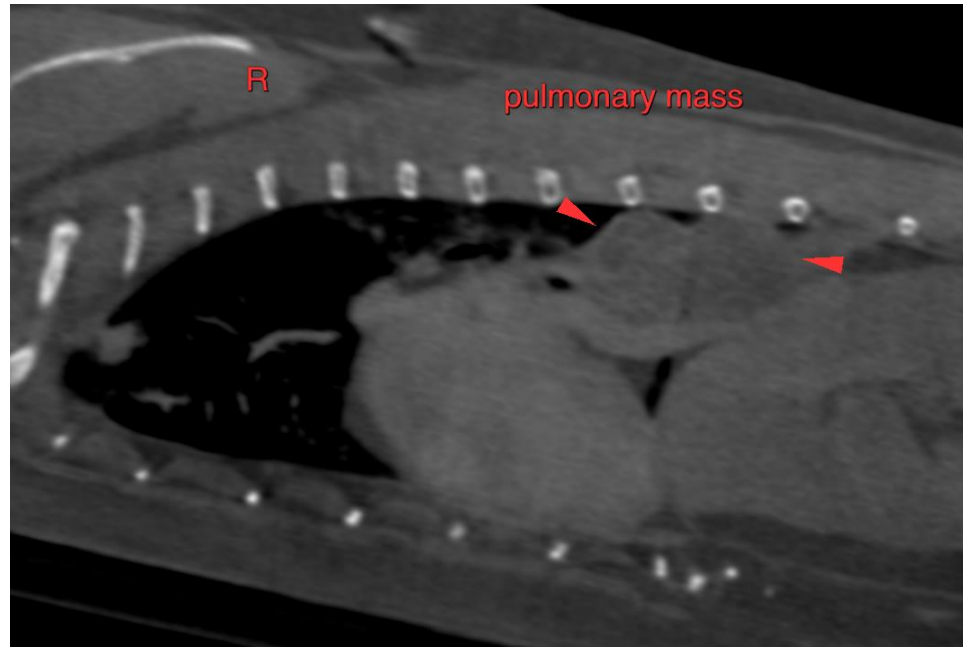
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**PATIENT**

Napoleon Pereiro

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

**SPECIES**

Feline

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.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
sebast.schaub@gmail.com

**BREED**

DSH

**SEX**

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