

**PATIENT PRESENTING CLINICAL SIGNS**

Foxy Ament History: Surgical planning for Right pulmonary mass

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX**SPECIES**

Canine

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

COMPUTED TOMOGRAPHIC FINDINGS**BREED**

Papillon Mix

The bony and surrounding soft tissue structures are within normal limits.

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.

SEX

Spayed Female

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

AGE

12 Years 10 Months

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

In the lateral aspect of the right caudal lung lobe, level with the 5th/6th right intercostal space, a well-defined, soft tissue attenuating and mild contrast enhancing roundish mass, measuring 2.2 cm in diameter is seen – presenting mild feathered margins.

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.

HOSPITAL NAME

Mobile Pet Imaging

Multiple mineral attenuating calculi are seen in the ventral aspect of the gallbladder, measuring up to 6 mm in size.

COMPUTED TOMOGRAPHIC DIAGNOSIS**REFERRING VET**

Dr. Meaux

- Solitary pulmonary mass right caudal lung lobe
- Cholecystolithiasis without evidence of mechanical obstruction
- No evidence of pulmonary metastatic disease

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**INVOICE**

14958

The pulmonary mass of the right caudal lung lobe is highly suggestive for primary pulmonary neoplasia – such as bronchogenic carcinoma, broncho-alveolar carcinoma. Granuloma can be a potential. Ultrasound guided FNA sampling of the pulmonary mass by the 5th/6th intercostal space can be used as advanced diagnostic tool. Complete surgical excision of the mass by lobectomy of the respective lung lobe is considered feasible.

DATE

4/29/22



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REFERRING VET

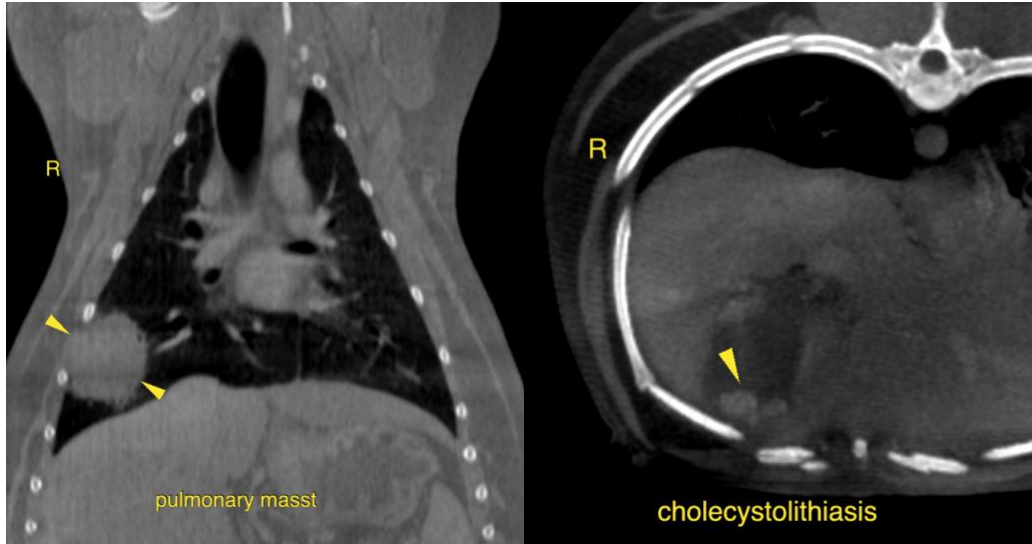
Dr. Meaux

INVOICE

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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.

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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