



PATIENT PRESENTING CLINICAL SIGNS

Luna Schnetzler Thoracic mass noted on xrays

COMPUTED TOMOGRAPHY OF THE THORAX

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

Canine **COMPUTED TOMOGRAPHIC FINDINGS**

Multifocal moderate spondylosis formation is seen along the thoracic spine.

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.

German Shepherd

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

SEX 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.

Female Spayed

AGE In the cranial aspect of the left caudal lung lobe, a well-defined, ovoidal shaped, uniform soft tissue attenuating and contrast enhancing mass is appreciated, measuring 7.3 x 6.1 x 5.1 cm. The remainder of the lung parenchyma present the expected architecture and attenuation behavior with randomly distributed interspersed punctuate mineralization.

10

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

- Solitary pulmonary mass left caudal lung lobe
- Pulmonary osteomas
- Spondylosis deformans
- No evidence of pulmonary metastatic disease

HOSPITAL NAME

Mobile Pet Imaging

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET The CT study is fitting the history of a pulmonary mass, originating from the left caudal lung lobe, primary pulmonary neoplasia – carcinoma is most common – is the top diagnosis. Granuloma is a potential as well. Ultrasound guided FNA sampling of the pulmonary mass by the 6th/7th left intercostal space can be performed to confirm the diagnosis. Complete surgical excision of the mass via lobectomy of the left caudal lung lobe is considered feasible.

Goldstein

INVOICE

59388

DATE

7-17-23



PATIENT

Luna Schnetzler

SPECIES

Canine

BREED

German Shepherd

SEX

Female Spayed

AGE

10

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

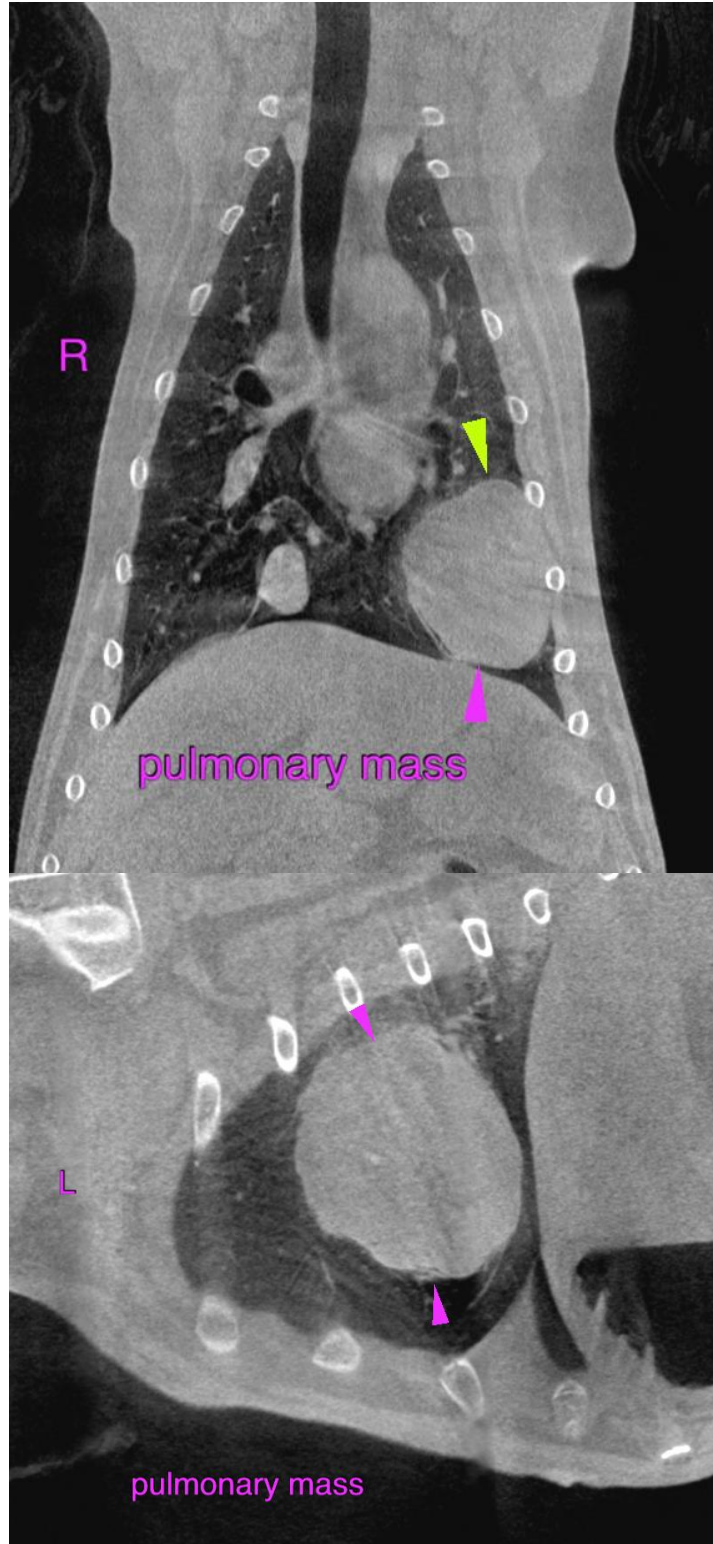
Goldstein

INVOICE

59388

DATE

7-17-23





PATIENT

Luna Schnetzler

SPECIES

Canine

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.

BREED

German Shepherd

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
info@sonopath.com

SEX

Female Spayed

AGE

10

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Goldstein

INVOICE

59388

DATE

7-17-23