



PATIENT PRESENTING CLINICAL SIGNS

Layla Coyne progressively enlarging ventral thoracic mass. Biopsies obtained by rdv showed a lipoma with a calcium 'cap'
Abnormal PE/Chem/CBC/UA Results: Normal

SPECIES COMPUTED TOMOGRAPHY OF THE THORAX

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

BREED COMPUTED TOMOGRAPHIC FINDINGS

Boxer Multifocal spondylosis formation is seen along the thoracic spine.

SEX
FS In the subcutaneous tissue cranioventral to the manubrium sterni, a well-defined, mixed soft tissue, fat and mineral attenuating spherical mass, measuring approximately 14.5 x 12.3 x 15.2 cm in size is visible.

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.

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

INTERPRETED BY
Sebastian Schaub, DVM
Dr. med. vet. DipECVDI 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.

The lung parenchyma presents the expected architecture and attenuation behavior, but moderate compression atelectasis of the left lung lobes and interspersed punctuate mineralization

HOSPITAL NAME
Northeast Veterinary Referral Hospital Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- REFERRING VET**
Dr. Runde
- Large mixed soft tissue, fat and mineral attenuating mass cranioventral aspect of thoracic wall
 - Spondylosis deformans
 - Pulmonary osteomas

INVOICE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

47346 The mass at the cranioventral aspect of the thoracic wall is likely of adipose origin, the amorphous mineralization and heterogeneous attenuation pattern is increasing the odds for liposarcoma. Other potentials can include chondroid lipoma, myxosarcoma, myxoid chondrosarcoma. Complete surgical resection of the mass is feasible, the mass is not in close contact with delicate anatomical structures.

DATE
9-9-21 There is no evidence of metastatic spread.



PATIENT

Layla Coyne

SPECIES

Canine

BREED

Boxer

SEX

FS

AGE

7

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Northeast Veterinary
Referral Hospital

REFERRING VET

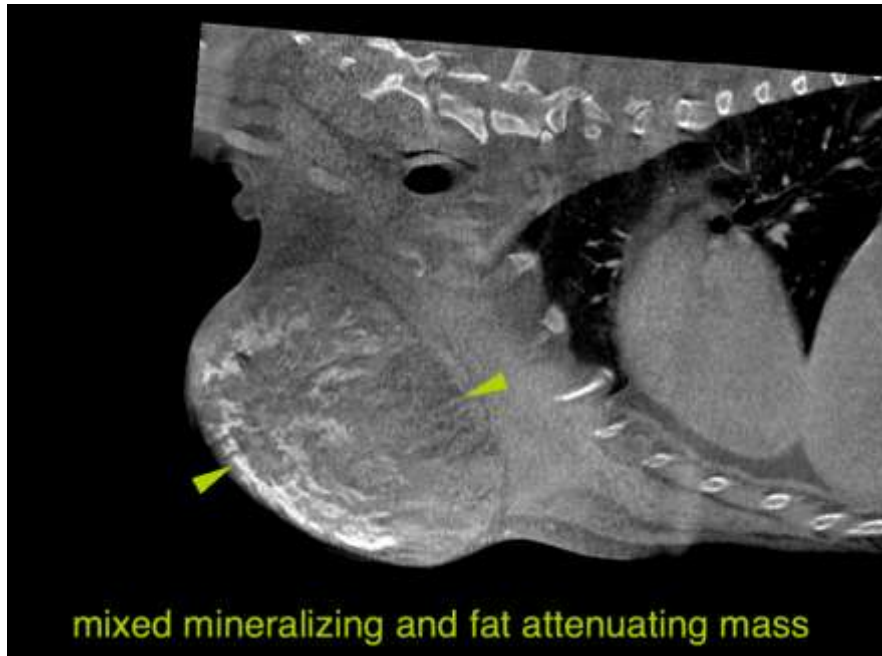
Dr. Runde

INVOICE

47346

DATE

9-9-21



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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