



PATIENT PRESENTING CLINICAL SIGNS

Atma Cinamon
 Atma presented for mass removal over the right thoracic wall. This mass was first noted 3 weeks and grew over this period. Atma responded to carprofen 5ml and cavamax medication. Previous diagnostics were obtained and revealed suspect spindle cell tumor.

SPECIES Abnormal PE/Chem/CBC/UA Results: normal

Canine **COMPUTED TOMOGRAPHY OF THE THORAX**

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

BREED COMPUTED TOMOGRAPHIC FINDINGS

Terrier
 Centered on the distal third of the right 10th rib, a roundish, uniform soft tissue attenuating mass is visible, measuring approximately 6.3 cm in size. The associated 10th rib presents permeative osteolytic lesions and immature periosteal new bone formation. The 9th and 11th right rib are diverging from the 10th rib due to the mass effect. The mass is bulging into the abdominal and pleural cavity.

SEX
 Male
 Multifocal throughout the lung parenchyma, multiple, well-defined uniform soft tissue attenuating nodular lesions of variable size are visible, measuring up to 1.6 cm in diameter.

AGE
 1 Year
 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.

INTERPRETED BY

Sebastian Schaub, DVM
 Dr. med. vet. DipECVDI

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

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

HOSPITAL NAME COMPUTED TOMOGRAPHIC DIAGNOSIS

Animal Surgical
 Center

- Monostotic aggressive osteolytic lesion 10th right rib with large soft tissue component
- Structures nodular interstitial lung pattern

REFERRING VET INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Dr. Short

The findings are consistent with primary rib tumor of the 10th right rib and potentials include chondrosarcoma, osteosarcoma, hemangiosarcoma, other. Unfortunately, these tumors are biologically aggressive and have a high tendency to metastasize and pulmonary metastasis are seen throughout the lung. Palliative treatment options may be discussed with oncologist.

INVOICE

48404

DATE

11-16-21



PATIENT

Atma Cinamon

SPECIES

Canine

BREED

Terrier

SEX

Male

AGE

1 Year

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Animal Surgical
Center

REFERRING VET

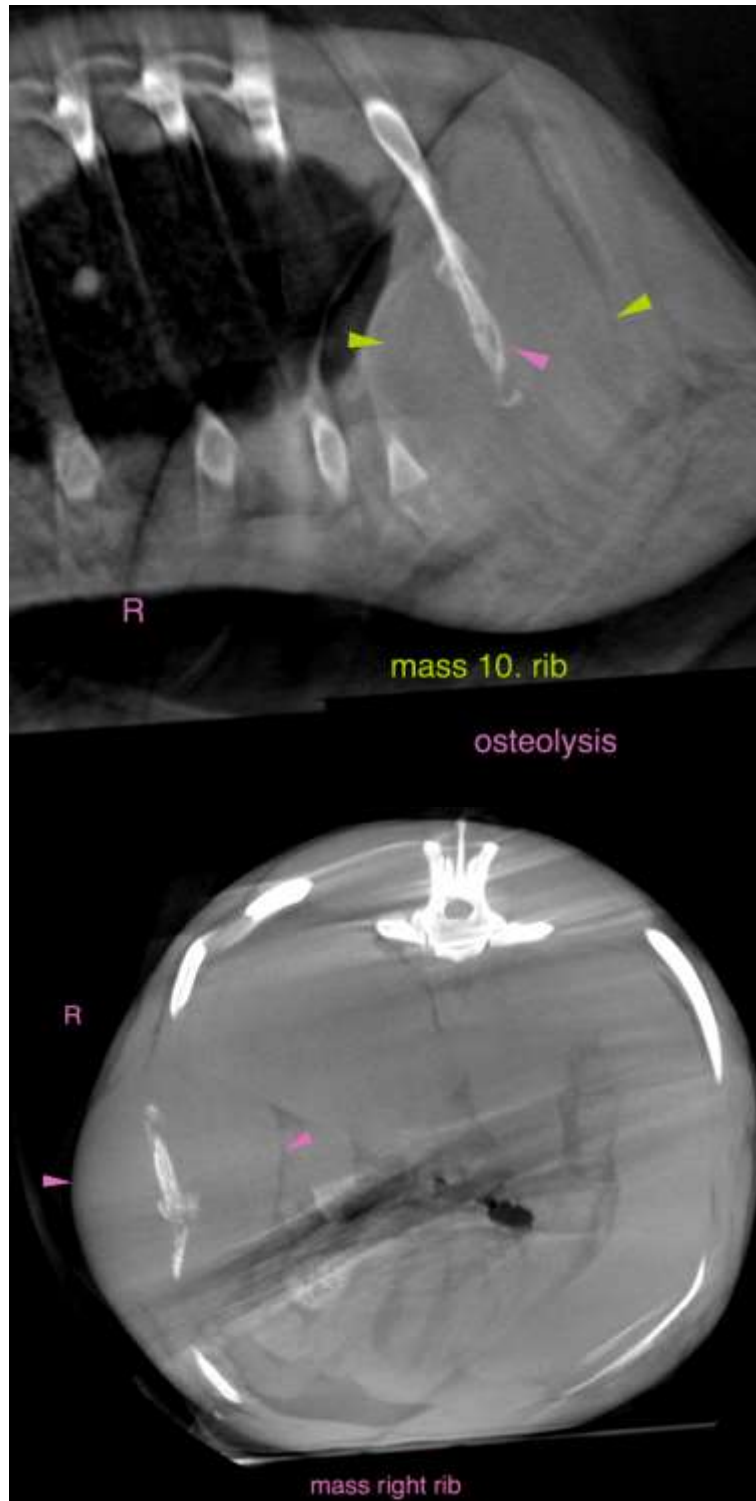
Dr. Short

INVOICE

48404

DATE

11-16-21





PATIENT

Atma Cinamon

SPECIES

Canine

BREED

Terrier

SEX

Male

AGE

1 Year

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI



HOSPITAL NAME

Animal Surgical
Center

REFERRING VET

Dr. Short

INVOICE

48404

DATE

11-16-21

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.

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