



PATIENT

Jackie Kramer

PRESENTING CLINICAL SIGNS

Mass effect (Spindle cell proliferation) in between scapula on dorsal thoracic region Suspect vaccine induced sarcoma

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, NECK, THORAX, & ABDOMEN

Plain and post contrast studies available for review.

BREED

Siamese

COMPUTED TOMOGRAPHIC FINDINGS

Head & Neck

A large expansile irregular shaped and ill-defined soft tissue attenuating mass of approximately 7 cm length, 6 cm width, and 4 cm height is seen in the caudodorsal neck with extension between both scapulae. There is a mass effect onto both scapulae. No evidence of osseous involvement of the scapulae or cervicothoracic vertebrae is seen. The mass extends from C4-T3 and is in contact with the dorsal spinous processes. The lesion margins to the epaxial musculature and supraspinatus as well as rhomboid and trapezius muscles is ill-defined. The mass presents heterogeneous contrast enhancement with large central contrast sparing cavitation.

SEX

FS

AGE

7 Years

The cervical, retropharyngeal, and axillary lymph nodes present within normal limits.

Both lobes of the thyroid gland are seen and present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The brain presents within normal limits.

Thorax

The cranial mediastinal lymph nodes present within normal limits.

HOSPITAL NAME

Animal Surgical
Center

No evidence of interstitial pulmonary nodules or masses is seen.

Esophageal dilation with gastroesophageal reflux is noted.

There is no evidence of cardiovascular pathology.

REFERRING VET

East Meadow Animal
Hospital

Note the presence of motion related streak artifacts and atelectasis of the lung.

Abdomen

The serosal fat presents normal attenuation behavior. There is no evidence of peritoneal effusion or peritonitis.

INVOICE

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Both kidneys present within normal limits for size, shape and organ architecture. After contrast administration a bilaterally symmetric and uniform nephro- and pyelogram is noted.

The adrenal glands are within normal limits for size, shape and organ architecture.

DATE

5-3-23

Both liver and spleen present with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.



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The pancreas is evenly contoured, the pancreatic parenchyma is homogeneous and presents uniform contrast enhancement.

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The position, delineation, wall and content of the gastrointestinal tract are considered within normal limits throughout.

The bony and surrounding soft tissue structures reveal no abnormalities.

COMPUTED TOMOGRAPHIC DIAGNOSIS

BREED

Siamese

- Large expansile soft tissue mass in the neck and between the scapulae with aggressive biological behavior.
- No evidence of metastatic disease to the regional lymph nodes or lung.
- Normal age related thorax.
- Normal age related abdomen.

SEX

FS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

7 Years

The CT findings are compatible with the history of soft tissue sarcoma between the scapulae. Lesion margins are ill-defined. The mass appears to blend directly into the underlying musculature and is in close proximity to the dorsal spinous processes of the vertebrae C4-T3 and the left scapular spine. No evidence of osseous involvement is noted.

INTERPRETED BY

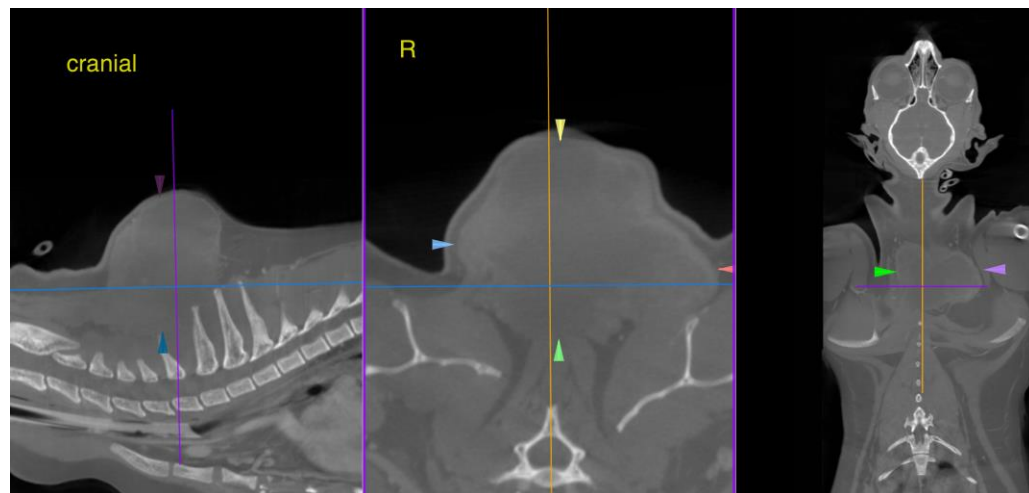
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

SPECIES

Feline

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BREED

Siamese

SEX

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AGE

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