



PATIENT

Freya Roberts

PRESENTING CLINICAL SIGNS

The mass appears to be growing larger at an alarming rate
 Abnormal PE/Chem/CBC/UA Results: mammary carcinoma otherwise healthy CBC :
 RETICULOCYTE 7 K/uL Chemistry: CHOLESTEROL 359 mg/dL

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & ABDOMEN

Plain study of the thorax and plain and post contrast studies of the abdomen available for review.

BREED

Working Kelpie

COMPUTED TOMOGRAPHIC FINDINGS

The patient has a history of mammary mass.

SEX

Female

Generalized enlargement of the third left mammary complex is seen with multiple approximately 5mm sized heterogeneously enhancing hypoattenuating nodules.

The remainder of the mammary complexes present within normal limits. However, prominence of all mamils is noted.

AGE

3 Years, 5 Months, 13 Days

Abdomen

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

The uterus and ovaries present within normal limits.

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.

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

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

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

Thorax

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.

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

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

HOSPITAL NAME

Catskill Veterinary Services, PLLC

REFERRING VET

Janis McGill, DVM

INVOICE

58162

DATE

5-8-23



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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.

SPECIES

Canine

The lung parenchyma presents the expected architecture and attenuation behavior. There is no evidence of interstitial pulmonary nodules or masses.

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

BREED

Working Kelpie

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Multinodular mass of the left third mammary complex.
- No evidence of thoracic or abdominal metastatic disease.

SEX

Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT presentation of the thoracic and abdominal cavities is within normal limits. There is no evidence of metastatic disease.

AGE

3 Years, 5 Months, 13 Days

The mass of the third left mammary complex presents extensive growth with ill-defined margins and multinodular enlargement. Timely surgery should be considered.

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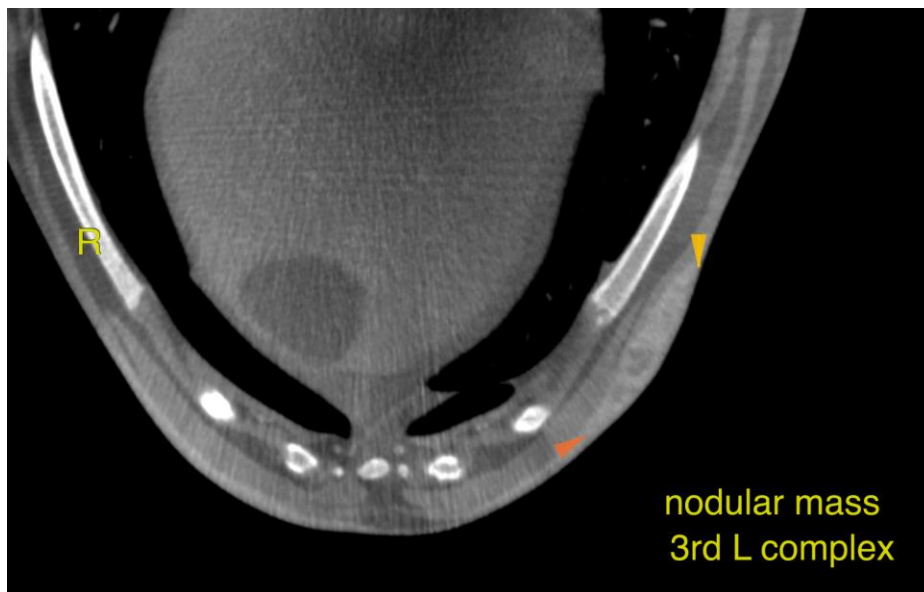
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Canine

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.

BREED

Working Kelpie

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SEX

Female

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