



PATIENT

Cowboy Robertson

PRESENTING CLINICAL SIGNS

Patient has a right sided anal adenocarcinoma that was removed along with the anal gland three weeks ago, confirmed via histopathology. Margins were not clean, and now evaluated for evidence of metastasis at the lymph nodes. Chest xrays taken today appear WNL. Abnormal PE/Chem/CBC/UA Results: Ionized calcium WNL CBC/Chemistry WNL

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

Plain and post contrast studies available for review.

BREED

Blue Heeler

COMPUTED TOMOGRAPHIC FINDINGS

Patient has a history of removal of an adenocarcinoma of the apocrine glands from the right anal gland.

SEX

Male Neutered

Fat stranding of the right sided perineal fat is seen.

A 7mm sized enhancing area of soft tissue attenuation is seen in the position of the removed right anal gland. The left anal gland presents within normal limits.

AGE

6 Years

The sacral, hypogastric, and medial iliac lymph nodes present no evidence of enlargement. The short-to-long-axis ratios, size, position, and attenuation of the lymph nodes are considered within normal limits on the plain and post contrast studies.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

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.

HOSPITAL NAME

Petroglyph Animal
Hospital

Occasional faintly hyper- and hypo-attenuating nodules are seen within the spleen and liver.

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.

REFERRING VET

Whitney Jones

COMPUTED TOMOGRAPHIC DIAGNOSIS

- History of surgical excision of an adenocarcinoma from the right anal gland with small amount of contrast enhancing tissue in the position of the right anal gland.
- No evidence of regional lymphadenomegaly.
- Hepatosplenic nodules.

INVOICE

53057

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

7-25-22

The enhancing tissue in the position of the right anal gland is likely to represent scar tissue. Early tumor recurrence cannot be ruled out entirely. Further monitoring is advised. At this time, there is no evidence of metastases to the regional lymph nodes.



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The hepatosplenic nodules are more likely to represent benign nodular hyperplasia, extramedullary hematopoiesis, regenerative nodules, and/or organizing hematomas rather than representing metastatic disease. Fine needle aspiration could be considered for further definition versus further ultrasonographic monitoring.

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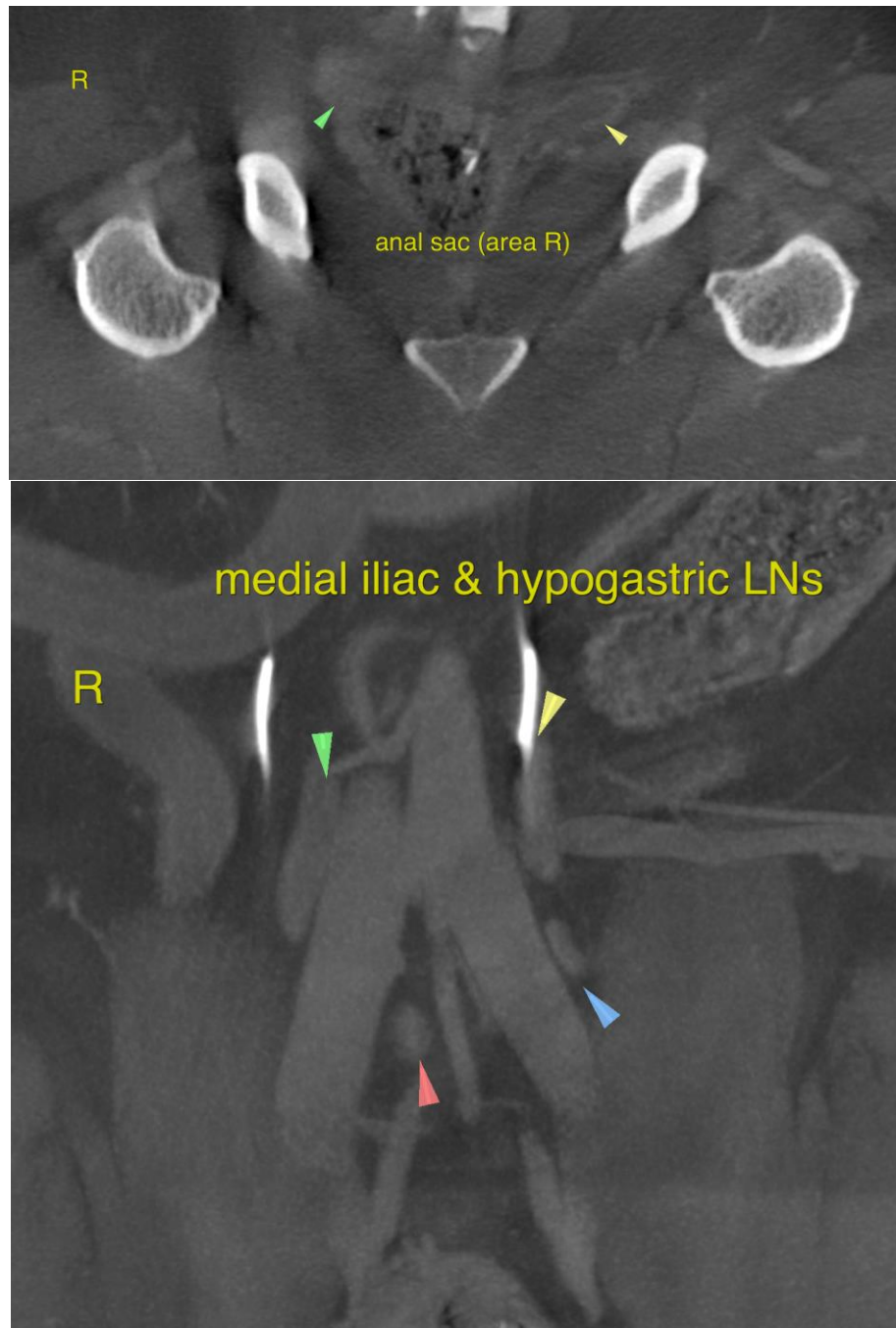
Whitney Jones

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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

Blue Heeler

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