



PATIENT PRESENTING CLINICAL SIGNS

Toby Ramback Melanoma on digit 3 right forelimb removed November 24th 2022 Right anal sac carcinoma removed May 20th 2022, recurrence June 2023. Plan to schedule sx consultation as next step pending CT results. Owner also asked about cholecystectomy. Advised that we will assess the gallbladder on CT and if abnormal we could discuss with surgeon as an option.

SPECIES

Abnormal PE/Chem/CBC/UA Results: Rectal exam: 1.8 cm right anal sac mass

Canine

COMPUTED TOMOGRAPHY OF THE THORAX AND ABDOMEN

BREED

A pre- and post-contrast CT study of the thorax and abdomen in a bone, lung and soft tissue reconstruction is provided for review.

Min Goldendoodle

COMPUTED TOMOGRAPHIC FINDINGS

Thorax

SEX

Multifocal moderate spondylosis formation is seen along the thoracic spine.

MN

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

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

13 Years

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.

INTERPRETED BY

The lung parenchyma presents the expected architecture and attenuation behavior.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

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

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Abdomen

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

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.

REFERRING VET

Jerome Gagnon

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

The liver presents with normal shape, even surface, uniformly attenuating parenchyma and homogeneous contrast enhancement, unremarkable.

INVOICE

In the gallbladder, multiple sedimented, hyperattenuating calculi, measuring up to 5 mm in diameter.

59085

The spleen is mildly prominent and has rounded margins. The splenic parenchyma is uniform soft tissue attenuating and presents a heterogeneous contrast enhancement pattern in the arterial phase - becoming more homogeneous in the delayed post contrast phase.

DATE

6-28-23

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



PATIENT limits throughout.

Toby Ramback The hypogastric lymph nodes are small and unremarkable.

At the right lateral aspect of the anus, a soft tissue attenuating, irregular ovoidal shaped nodule is protruding from the cutaneous surface, measuring 18 x 17 x 17 mm.

SPECIES

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COMPUTED TOMOGRAPHIC DIAGNOSIS

- History of excision of the right anal sac
- Right perianal mass – region of the absent right anal sac
- Heterogeneous contrast enhancement pattern spleen in the early post contrast phase
- Biliary inspissation concretions without signs of mechanical obstruction
- Spondylosis deformans
- No evidence of pulmonary metastatic disease

SEX

MN

AGE

13 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The cutaneous nodule at the right lateral aspect of the anus can present local reoccurrence of the excised anal sac adenocarcinoma. The CT study presents without signs of macroscopic metastatic spread to the regional lymph nodes.

The splenic parenchymal lesions are most suggestive for nodular hyperplasia or extramedullary hematopoiesis. FNA sampling can be performed to confirm the diagnosis and ruling out malignancy.

INTERPRETED BY

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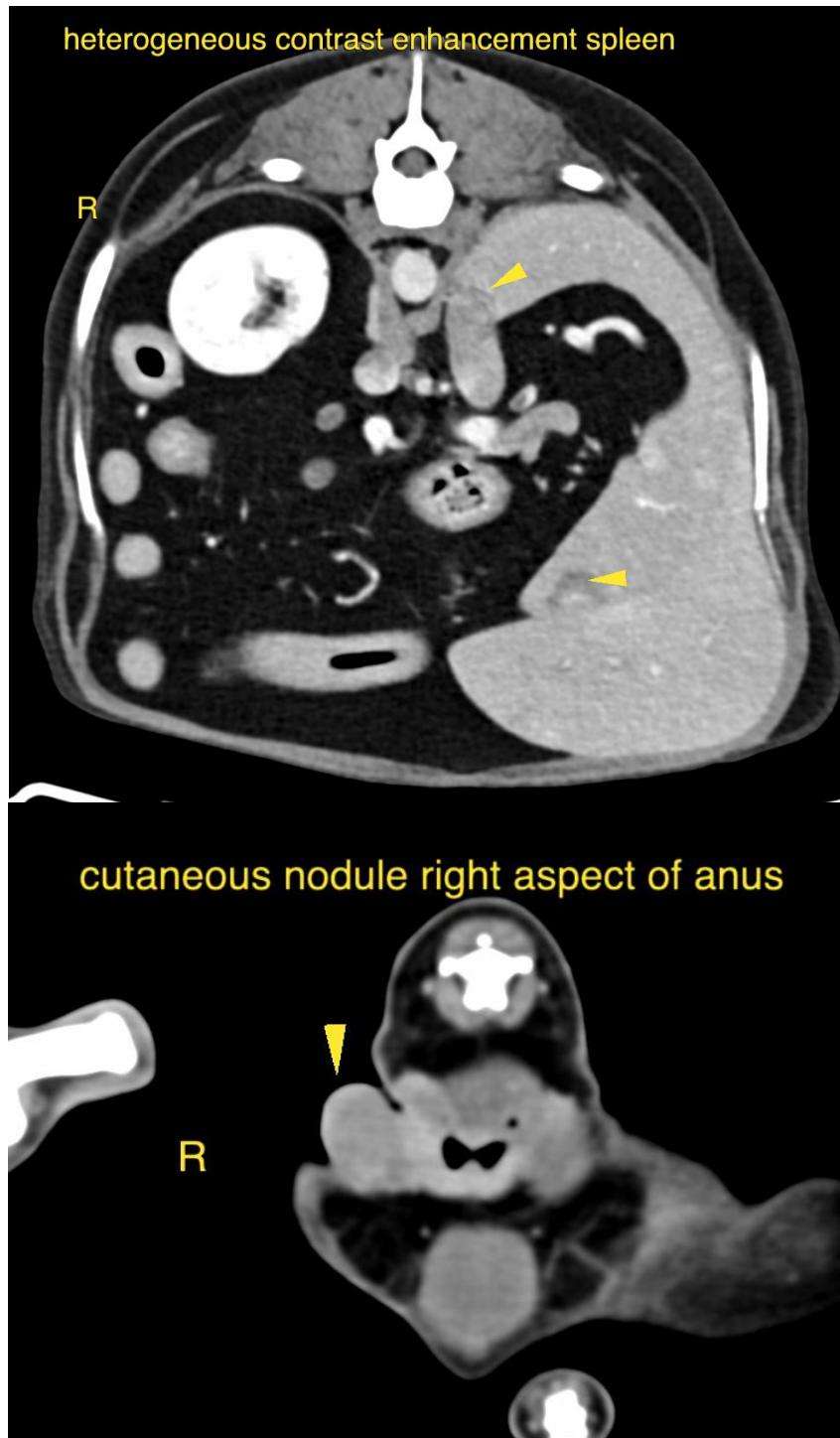
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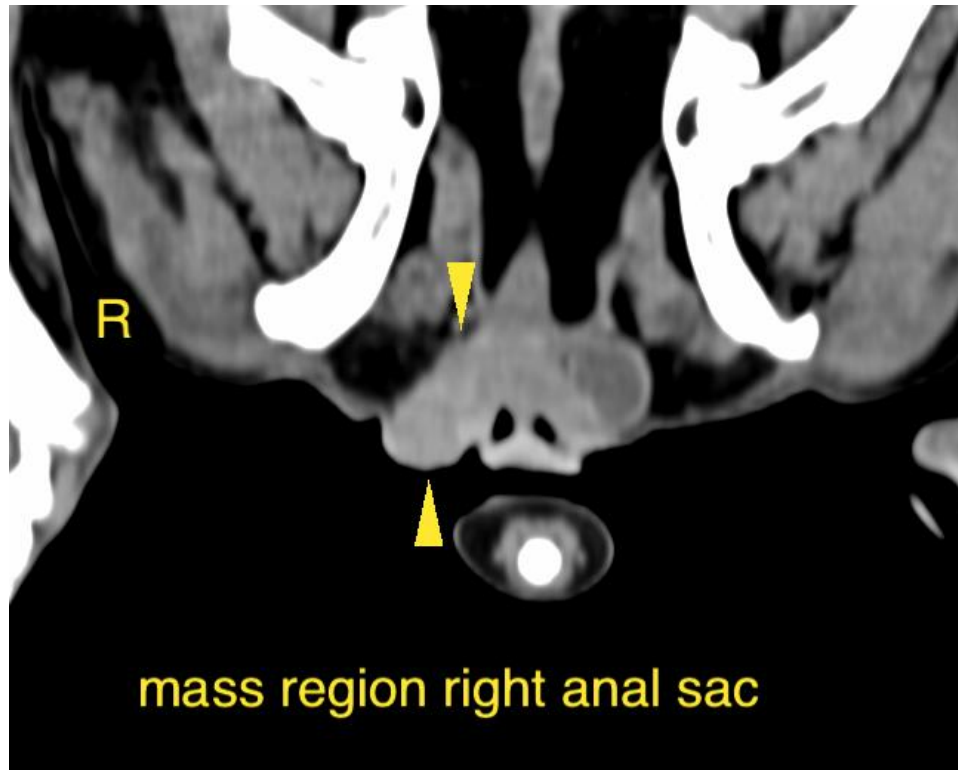
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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
info@sonopath.com