



PRESENTING CLINICAL SIGNS

PATIENT

Izzy Wacovetta

History: Growing mass in the right inguinal area-first noticed 3 weeks ago, has at least doubled in size since first noticing. Previously had a grade 2 mast cell in same region (was about 1.5 cm diameter at that time). Previous mass was removed July 2020 with good margins according to histopath report. At exam at primary vet on Sept. 4 2021, it appeared to be a swelling in the area of the sheath/prepuce.

SPECIES

Canine

Patient was placed on Carprofen & Clavamox. At recheck several days later the mass had increased in size and a fine needle aspirated yielded rbc, wbcs and platelets. CBC & Chemistry were essentially within normal limits at that time. Gabapentin was added to the prescriptions. Exam today: patient stopped eating on his own last night and ate about 2/3 meal with hand feeding, he also vomited several times in the last 18 hours. Patients right leg has pitting edema at this time and he is reluctant to jump, but not limping. Has been having normal urination as far as O can tell.

BREED

Rottweiler/German Shepherd

Abnormal PE/Chem/CBC/UA Results: WBC was high- 19.21 (range: 5.05-16.76), monocytes, neutrophils and basophils all high. Hematocrit was low-28.6 (37.3-61.7); RBC was low-4.46 (5.65-8.87); HGB was low-10.7 (13.1-20.5). BUN was high =33 (7-27), other chemistries within normal limits. Enlarged popliteal lymph node right side Pitting edema right hind leg

SEX

Neutered Male

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

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

AGE

6 Years

COMPUTED TOMOGRAPHIC FINDINGS

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.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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.

HOSPITAL NAME

Casselton VS

In the right inguinal area, lateral to to the prepuce, an ovoid shaped, soft tissue attenuating and heterogeneous contrast enhancing mass is visible. The surrounding fat presents moderate to marked fat-stranding. The right inguinal mass is measuring 7.5 x 7.5 x 9.3 cm in size. Multiple tortuous feeding vessels are seen in the periphery of the mass.

The left inguinal lymph node is prominent.

REFERRING VET

Laura Huckle

In the hypogastric region a large, uniform soft tissue attenuating and heterogeneous contrast enhancing multilobulated mass is visible, encompassing the distal segment of the aorta and caudal vena cava including aortic trifurcation and iliac veins. The hypogastric mass is measuring approximately 6.3 x 10.0 x 19.3 cm in size and extending cranially up to the level of L3 and caudally up to the level of the cranial pelvic inlet. The colon is displaced ventrally and to the left by the mass effect.

INVOICE

13244

Multifocal mild spondylosis formation is seen along the mid segment of the lumbar spine.

DATE

9/22/21



COMPUTED TOMOGRAPHIC DIAGNOSIS

PATIENT

Izzy Wacovetta

- Large right inguinal and hypogastric mass lesions with surrounding steatitis
- Lymphadenopathy left inguinal lymph node
- Spondylosis deformans

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with the history of mast cell tumor with a large right inguinal mass and a retroperitoneal mass extending from the level of L3 up to the level of the cranial inlet of the pelvic canal – the aorta and caudal vena cava are embedded within the mass. There are no feasible surgical treatment options and the chances of palliative chemotherapy can be discussed with oncologist. The long term prognosis is very guarded.

BREED

Rottweiler/German Shepherd

FNA sampling of the liver and spleen can be used for further tumor staging.

SEX

Neutered Male

AGE

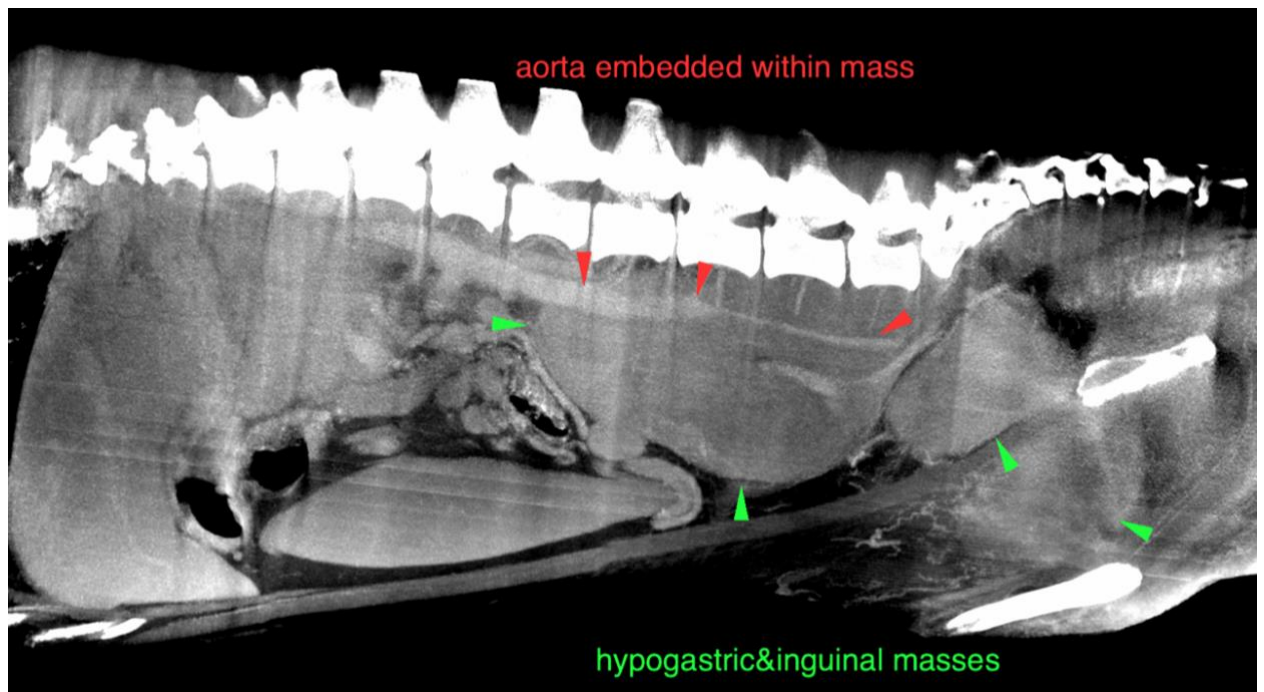
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REFERRING VET

Laura Huckle

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.

INVOICE

13244

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

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Canine

BREED

Rottweiler/German
Shepherd

SEX

Neutered Male

AGE

6 Years

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