



PATIENT PRESENTING CLINICAL SIGNS

JJ Arango Anal mass

COMPUTED TOMOGRAPHY OF THE THORAX AND ABDOMEN

SPECIES A high resolution pre- and post-contrast CT study of the abdomen and a post-contrast CT study of the thorax are provided for review.

Canine

COMPUTED TOMOGRAPHIC FINDINGS

BREED Thorax

Lab Mix Multifocal moderate spondylosis formation is seen along the thoracic spine. In the subcutaneous tissue at the caudal aspect of the right scapula, an ovoid shaped lipoma, measuring 4.1 x 2.4 x 8.8 cm is seen.

SEX

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.

Neutered Male

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

AGE

12 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.

The lung parenchyma presents the expected architecture and attenuation behavior.

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

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

Abdomen

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

HOSPITAL NAME

Mobile Pet Imaging

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 left adrenal gland is moderately enlarged, presenting a maximum cross-sectional diameter of 13 mm. The right adrenal gland is within normal limits for size, shape and organ architecture.

REFERRING VET

Meaux

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

The portal vein presents a normal order of its tributary veins and intrahepatic branching. No abnormal vessel is noted inside and outside of the liver parenchyma.

INVOICE

51919

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

DATE

5-4-22

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

At the right lateral and dorsal aspect of the anus, a semicircular, ill-defined, uniform soft tissue attenuating and moderate contrast enhancing mass is seen. The perianal mass causes ventral deviation



PATIENT of the anus & caudal segment of the rectum. In the ventral aspect the mass is extending up to the right crus of the penis. The perianal mass is measuring approximately 6.2 x 4.4 x 6.8 cm in size.

JJ Arango The sacral lymph nodes are moderately enlarged and rounded. A mesenteric lymph node is prominent and has a heterogeneous contrast enhancement pattern.

SPECIES Multifocal moderate spondylosis formation is seen along the lumbar spine. Multiple facet joints along the lumbar spine present moderate osteophyte new bone formation. The intervertebral discs L6/L7 and L7/S1 are moderately protruding into the vertebral canal.

Canine

BREED

Lab Mix

Both coxofemoral joints present moderate to marked osteophyte new bone formation. The acetabular groove bilaterally is shallow, and the center of the femoral heads is lateral to the dorsal acetabular rim.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Right sided large perianal soft tissue mass
- Lymphadenopathy sacral lymph nodes and a mesenteric lymph node
- Left sided adrenomegaly
- Intervertebral disc protrusion L6/L7 and L7/S1 with compression of the caudal equina fibers
- Lipoma right thoracic wall
- Degenerative osteoarthritis coxofemoral joints due to hip dysplasia
- Serial spondylarthrosis
- Spondylosis deformans
- No evidence of pulmonary metastatic disease

SEX

Neutered Male

AGE

12 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with the history of a large perianal soft tissue neoplasm, such as adenocarcinoma fibrosarcoma, other. The enlarged lymph nodes are consistent with metastatic spread. Due to the size of the mass, complete surgical resection appears not feasible or will result in loss of normal function of the anal sphincter. Consider FNA sampling of the mass for further definition.

HOSPITAL NAME

Mobile Pet Imaging

The enlarged left adrenal gland can present (non)functional macronodular hyperplasia, metastatic disease or primary adrenal neoplasia (e.g. adenoma, adenocarcinoma, pheochromocytoma).

REFERRING VET

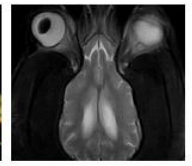
Meaux

INVOICE

51919

DATE

5-4-22



PATIENT

JJ Arango

SPECIES

Canine

BREED

Lab Mix

SEX

Neutered Male

AGE

12 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

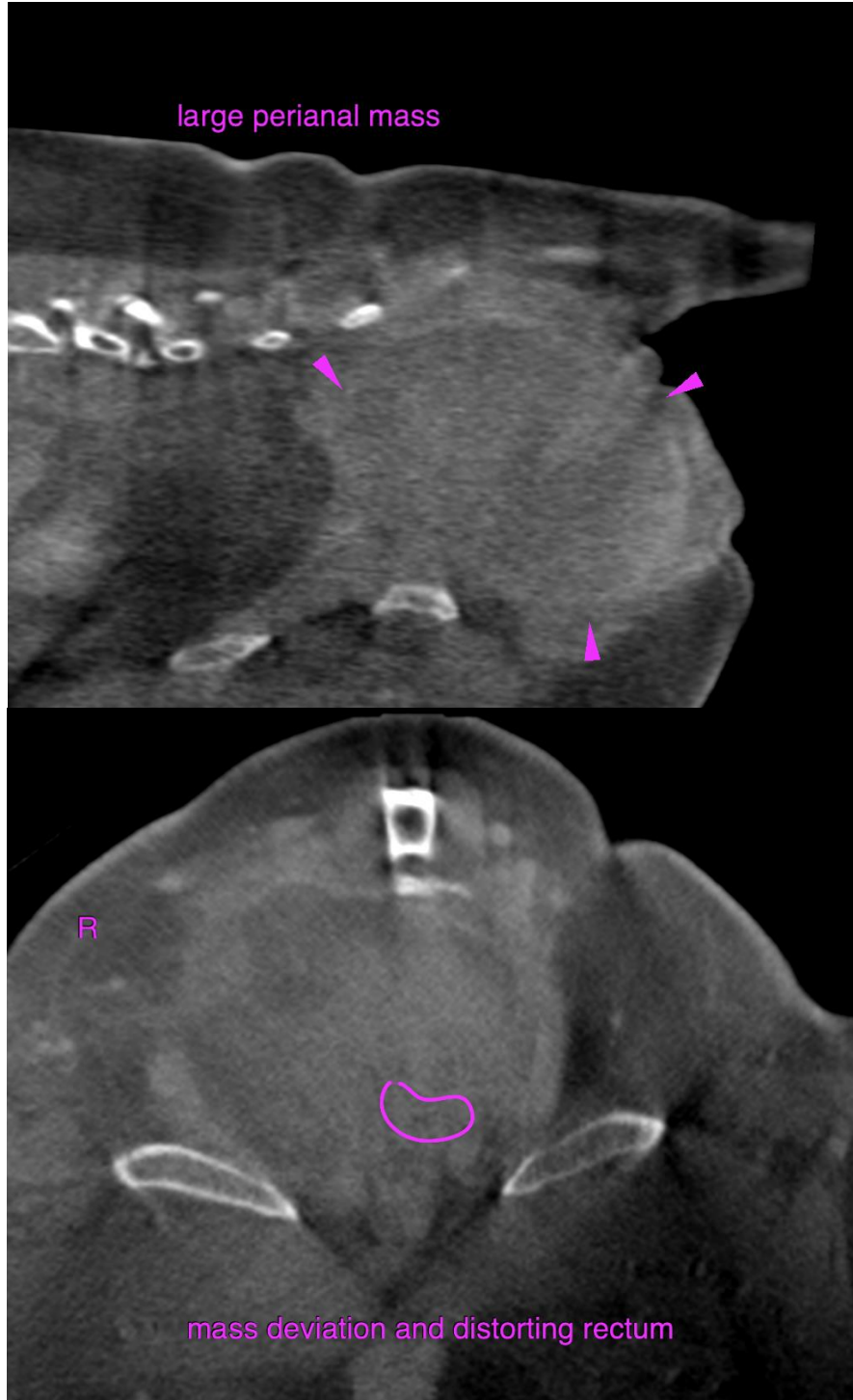
Meaux

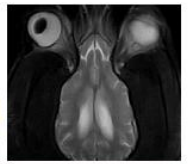
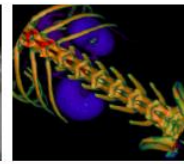
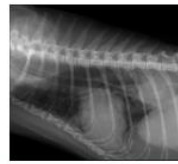
INVOICE

51919

DATE

5-4-22





PATIENT

JJ Arango

SPECIES

Canine

BREED

Lab Mix

SEX

Neutered Male

AGE

12 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

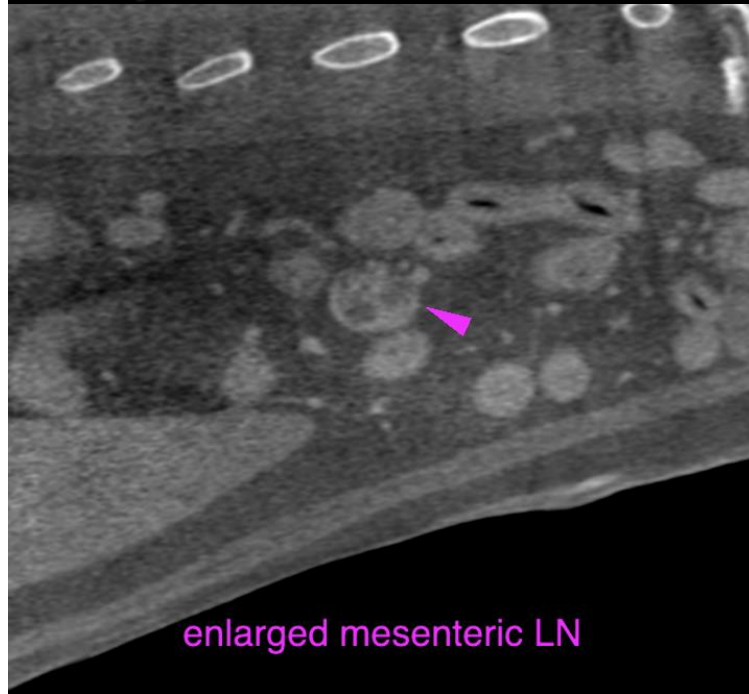
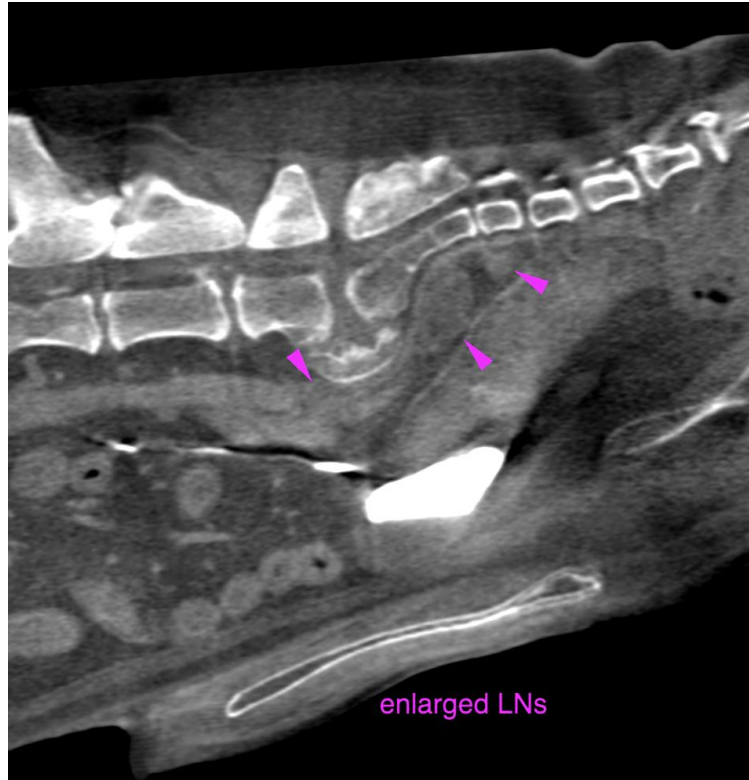
Meaux

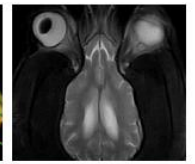
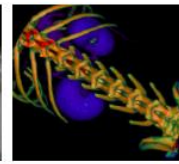
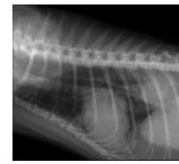
INVOICE

51919

DATE

5-4-22



**PATIENT**

JJ Arango

SPECIES

Canine

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.

BREED

Lab Mix

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

SEX

Neutered Male

AGE

12 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Meaux

INVOICE

51919

DATE

5-4-22