



PATIENT PRESENTING CLINICAL SIGNS

Jasper Guzman Seizures, has been on Keppra but recent increase in frequency. Rule out idiopathic seizures vs hepatic shunt.

SPECIES COMPUTED TOMOGRAPHY OF THE SKULL AND ABDOMEN

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

COMPUTED TOMOGRAPHIC FINDINGS

BREED Skull

Goldendoodle The pictured parts of the dentition are complete and unremarkable in all jaw quadrants.

SEX The nasal cavity presents the expected aerated spaces between thin & even conchae and turbinates with smooth mucosal lining.

Neutered Male Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

AGE Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external ear canals are within normal limits.

3 Years

INTERPRETED BY

The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and symmetric.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform.

HOSPITAL NAME Abdomen

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

REFERRING VET 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.

Meaux

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

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

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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.

DATE

4-15-22

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



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

Jasper Guzman

The bony and surrounding soft tissue structures reveal no abnormalities.

SPECIES **COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Canine
- Structural normal skull
 - Structural normal abdomen, no evidence of portosystemic shunting neither intra- nor extrahepatic

BREED **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Goldendoodle

In the present study of the brain there is no evidence of macromorphological disease, which supports the presumptive diagnosis of idiopathic epilepsy.

SEX In case of the strong clinical suspicion of structural intraparenchymal changes, an MRI may be considered.

Neutered Male

AGE

3 Years

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HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

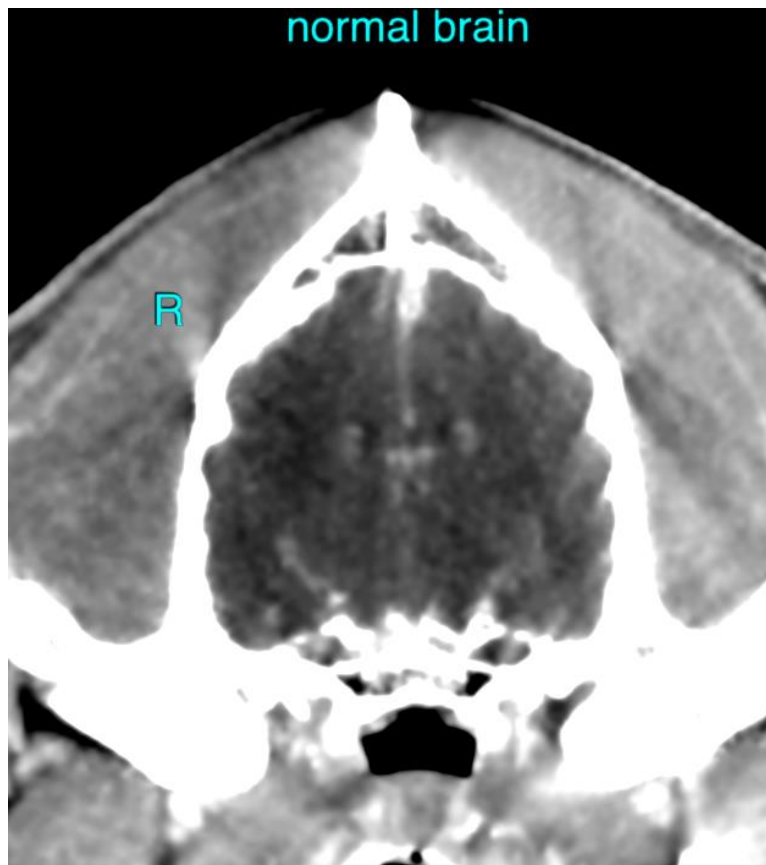
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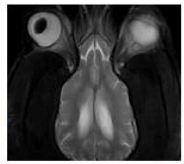
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PATIENT

Jasper Guzman

SPECIES

Canine

BREED

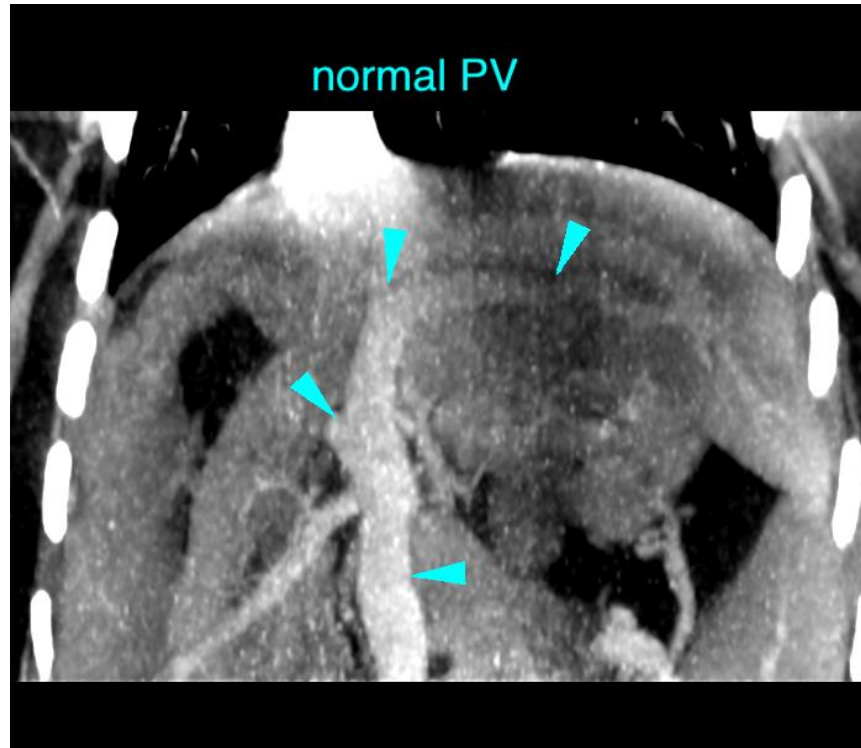
Goldendoodle

SEX

Neutered Male

AGE

3 Years



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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.

HOSPITAL NAME

Mobile Pet Imaging

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.

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REFERRING VET

Meaux

INVOICE

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