



**PATIENT PRESENTING CLINICAL SIGNS**

**Lady Colmenero** Hypoglycemia; presented last month for annual check-up and the owner stated that pet had a seizure-like episode.  
**Abnormal PE/Chem/CBC/UA Results:** Insulun/glucose ratio suggestive of insulinoma. BG prior to CT 48, Post CT 88 after supplementation.

**SPECIES**

**Canine** **COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN**  
 Plain and multiple post-contrast studies available for review.

**BREED**

**COMPUTED TOMOGRAPHIC FINDINGS**

**German Shepherd** An approximately 3 cm sized expansile mass is seen between the right and left limb of the pancreas immediately adjacent and to the left of the pancreatic base. See image below. The mass is slightly hyperenhancing in the early phases after contrast administration and blends into the parenchymal attenuation on the later post-contrast studies. The left limb of the pancreas presents multiple smaller isoattenuating nodules.

**SEX**

**Female Spayed** Occasional faintly hyperenhancing splenic nodules are seen.

**AGE**

**9 Years, 9 Months** Small mineral attenuating foci are associated with the hepatic biliary system. No evidence of congestion of the intra- or extra-hepatic biliary ducts is seen.  
 The kidneys and adrenal glands present within normal limits.

**INTERPRETED BY**

Note the presence of severe degenerative lumbosacral stenosis.

**Nele Eley (Ondreka),  
 DVM Dr. med. vet.,  
 DipECVDI**

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Expansile mass between the right and left limb of the pancreas.
- Nodular appearance of the left limb of the pancreas.
- Splenic nodules.
- Degenerative lumbosacral stenosis.

**HOSPITAL NAME**

**Mobile Pet Imaging**

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

**REFERRING VET**

**Meaux** The CT study reveals an expansile mass between the right and left limb of pancreas which may represent an insulinoma. The small isoattenuating nodules are more likely to represent benign nodular hyperplasia even though neoplastic infiltrate including metastatic disease cannot be ruled out entirely. No evidence of metastatic disease of the portal lymph nodes and/or liver is seen.

**INVOICE**

**57050** The splenic nodules are more likely to represent benign nodular hyperplasia or extramedullary hematopoiesis rather than metastatic disease even though this cannot be ruled out entirely.

**DATE**

**3-3-23**



**PATIENT**

Lady Colmenero

**SPECIES**

Canine

**BREED**

German Shepherd

**SEX**

Female Spayed

**AGE**

9 Years, 9 Months

**INTERPRETED BY**

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI

**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

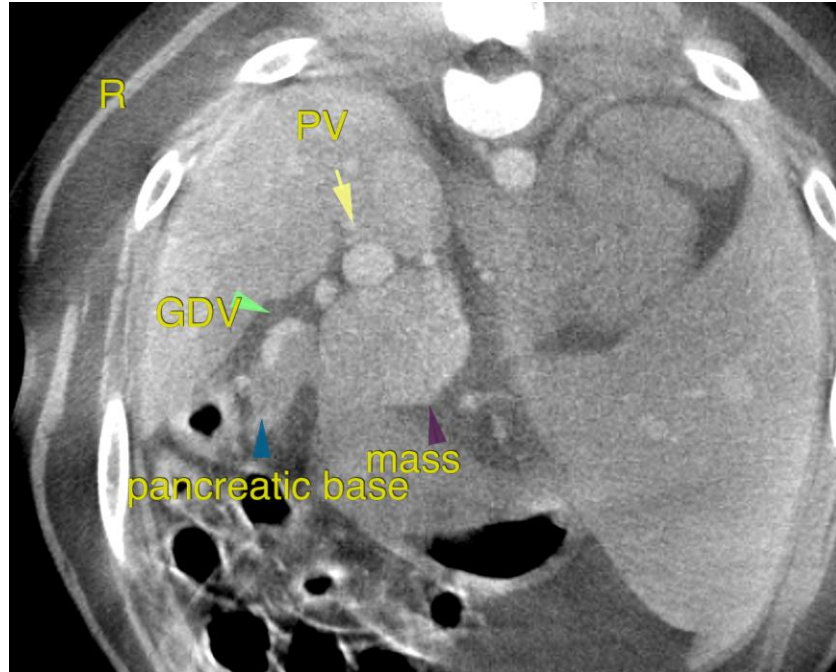
Meaux

**INVOICE**

57050

**DATE**

3-3-23



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.

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