



**PATIENT PRESENTING CLINICAL SIGNS**

**Lulu Perez Piñeiro** Patient has had chronic hepatitis for 5 months where elevation in liver enzymes have been stable with Denamarin and Hepatic diet. Abdominal radiographs have been sent before and FNA of the liver was recommended. Owner wanted to continue monitoring and not proceed with FNA. Today patient presents for cough. In radiographs completed today a round soft tissue structure was noted.  
**SPECIES** Abnormal PE/Chem/CBC/UA Results: Mild tension in abdominal palpation. Elevation in ALT and ALP.  
**Canine**

**RADIOGRAPHIC STUDY OF THE ABDOMEN**

**BREED** Radiographs of the abdomen in three imaging planes are provided for review.

**Schnauzer RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

**SEX** No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

**Female Spayed** The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

**AGE** The hepatic volume is increased and the liver is protruding caudally beyond the costal arch. The caudoventral hepatic margins are rounded. The gastric axis is mildly deviated caudally.

**7 Years** The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity.

**INTERPRETED BY** Both kidneys are seen and present with normal size, shape, delineation and opacity. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.  
**Sebastian Schaub, DVM**  
**Dr. med. vet. DipECVDI**

The stomach is in its anticipated position and presents normal content.

**HOSPITAL NAME** The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.

**Alejandrino Animal Hospital** The colon is seen in the expected position and presents with appropriate content.

**RADIOGRAPHIC DIAGNOSIS**

**REFERRING VET** • Hepatomegaly

**Dra. Lazcano INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE** Potentials for the hepatomegaly include metabolic hepatic disease/steroid induced hepatopathy, hepatitis or neoplastic infiltration. Ultrasound including FNA sampling can be used as minimally advanced diagnostic tests.  
**59901**

**DATE**

8-23-23



**PATIENT**

Lulu Perez Piñeiro

**SPECIES**

Canine

**BREED**

Schnauzer

**SEX**

Female Spayed

**AGE**

7 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Alejandrino Animal  
Hospital

**REFERRING VET**

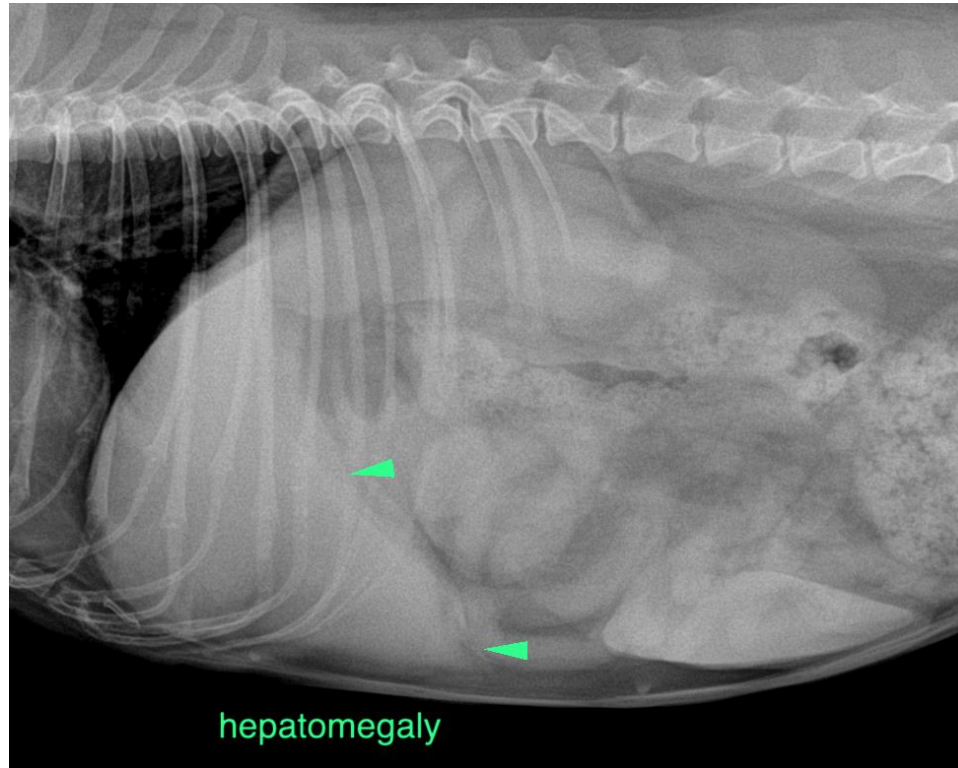
Dra. Lazcano

**INVOICE**

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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  
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