



**PATIENT PRESENTING CLINICAL SIGNS**

Kika Guignard Little bit lethargic, like being in a pain, vomited twice so far, no eating and drinking today.  
 Abnormal PE/Chem/CBC/UA Results: HGB 203 g/L (110-190) HIGH; TP 77 g/L (55-76) HIGH;  
 ALB 40 g/L (25-40) HIGH NORMAL; USG-1.006; pH-6.5; Hyaline Casts >1/LPF; Non-Hyaline  
**SPECIES** Casts >1/LPF;

Canine **RADIOGRAPHIC STUDY OF THE ABDOMEN**

Right/left lateral and ventrodorsal views of the abdomen totaling 3 images available for review.

**BREED RADIOGRAPHIC FINDINGS**

Chihuahua 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 The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

**AGE** A 7 x 5mm sized square shaped mineral opaque structure is seen superimposed onto the cranioventral liver on both lateral views.

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**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

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.

**HOSPITAL NAME**

St. Catherine's Animal  
 Hospital

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

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.

The colon is seen in the expected position and presents with appropriate content.

**REFERRING VET**

Dr. Dragan

**RADIOGRAPHIC DIAGNOSIS**

- Suspect large gallbladder stone.
- No radiographic evidence of mechanical ileus.

**INVOICE**

54735

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic presentation of the gastrointestinal tract is within normal limits. There is no evidence of mechanical / obstructive ileus. Functional ileus remains a potential and is rendered likely by the radiographic findings.

**DATE**

10-19-22

The square shaped mineral opaque structure is in the anatomic position of the gallbladder and gallbladder calculus is one primary differential diagnosis. Mineralization of the hepatic parenchyma or summation artifact cannot be ruled out but are thought less likely. Further



**PATIENT**

Kika Guignard

definition by means of ultrasound could be considered in order to verify the position of the mineralized object and to screen for potentially associated changes such as cholecystitis, obstruction of the biliary system, peritonitis, or other.

**SPECIES**

Canine

**BREED**

Chihuahua

**SEX**

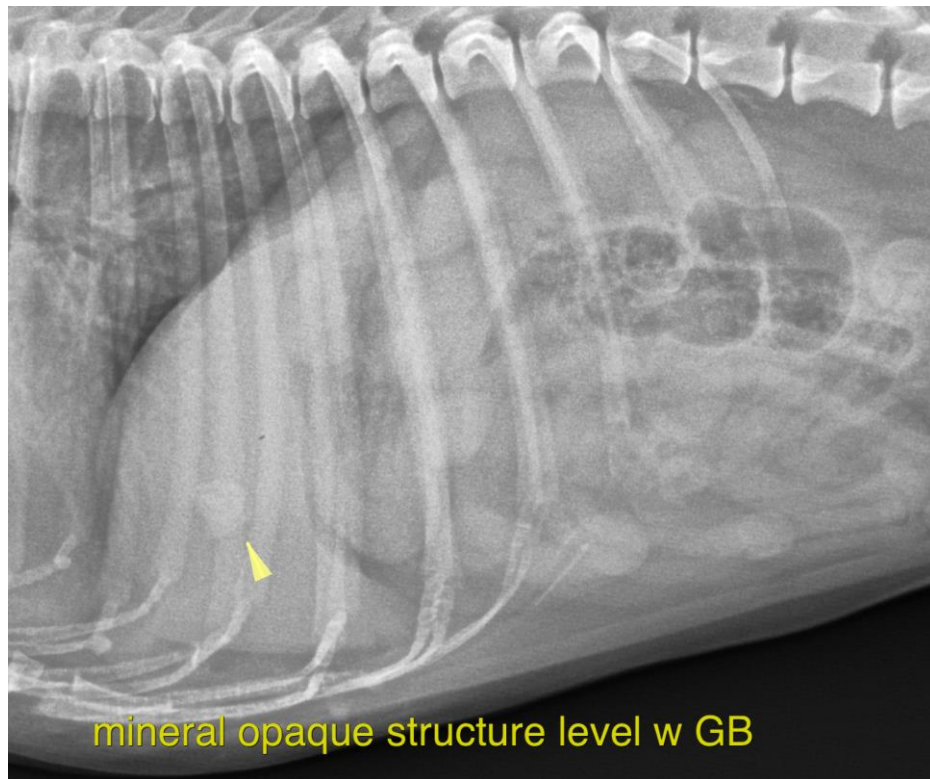
Female

**AGE**

7 Years

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI



**HOSPITAL NAME**

St. Catherine's Animal  
Hospital

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.

**REFERRING VET**

Dr. Dragan

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.

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,  
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
Nele.Eley@sonopath.com

**INVOICE**

54735

**DATE**

10-19-22