



**PATIENT**

Davey Gregory

**PRESENTING CLINICAL SIGNS**

Vomiting for 2 days, and bloody diarrhea for 2 days, not eating for 2 days. Got some steak a few days ago, however this is not new for him.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: CBC shows marked neutropenia (close to zero neutrophils) and monocytosis, mild anemia. Chemistry is all WNL, however his SNAP cPL was positive. Results of Spec cPL are pending. Fecal results are also pending.

**BREED**

Jack Russell Terrier

**RADIOGRAPHIC STUDY OF THE ABDOMEN**

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

**RADIOGRAPHIC FINDINGS**

**SEX**

MN

Reduced intervertebral disc space width, vertebral end plate sclerosis, and spondylosis deformans is noted between T13/L1 and L1/2.

Mild intervertebral disc space collapse is also present between T12 and T13.

The abdominal serosal detail appears to be maintained.

**AGE**

13 Years

Stippled mineral opaque material is accumulated in the cranioventral abdomen with rounded ventral appearance in the position of the gallbladder. Occasional smaller mineral opaque foci are superimposed onto the region of the portal hilus.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The stomach, small and large intestine are empty. No evidence of abnormal dilation, plication, or radiopaque foreign material is seen throughout the gastrointestinal tract.

**RADIOGRAPHIC DIAGNOSIS**

**HOSPITAL NAME**

Balmy Beach Pet Hospital

- Multifocal mineral opaque material presumably associated with the biliary system and gallbladder.
- Gastrointestinal maldigestion pattern with no signs of mechanical ileus.
- Chronic intervertebral disc disease in the thoracolumbar area unrelated to the reason of clinical presentation.

**REFERRING VET**

Dr. Singh

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Most of the mineral opaque material is likely to be associated with the gallbladder. Consider gallbladder microlithiasis, mineralizing mucocele, as well as gallbladder wall mineralization and less likely mineralizing neoplasia. The smaller mineral opaque foci are likely to be associated with the intra- and/or extra-hepatic biliary system. Obstructive pathology cannot be ruled out entirely. Correlate with the laboratory values and consider abdominal ultrasound for further evaluation if not performed already.

**INVOICE**

52110

The empty gastrointestinal tract is consistent with the history of vomiting and diarrhea. No signs of mechanical ileus are identified radiographically.

**DATE**

5-15-22



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**SEX**

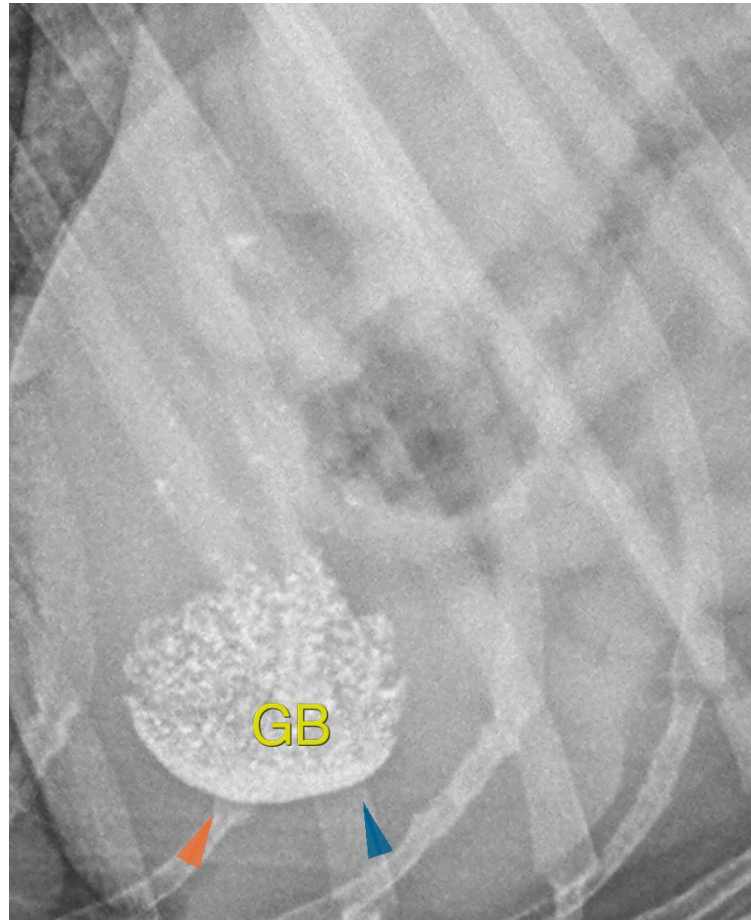
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**HOSPITAL NAME**

Balmy Beach Pet  
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. Singh

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

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