



**PATIENT PRESENTING CLINICAL SIGNS**

Quinn Samples History: 8/24/23 tense on abdominal palpation discussed workup for vomiting/diarrhea/anorexia (CBC, CHEM, radiographs), owner agreed CBC revealed inflammation, CHEM unremarkable, radiographs revealed possible partial obstruction due to foreign material (possibly rocks), unable to take VD radiographs due to unable to become adequately sedated discussed emergency exploratory surgery right away vs wait 24 hours to see if everything passes, owner opts to wait and redo radiographs tomorrow explained if vomiting through cerenia or gets worse through the night, emergency surgery is warranted administered cerenia SQ, SQ fluids, diigel PO rx proviable 1 capsule PO SID for 15 days 8/25/23 GI upset resolved over night; no change in mineral opacity.

**SPECIES**

Canine

**BREED RADIOGRAPHIC STUDY OF THE ABDOMEN**

Labrador Retriever The body condition score is 7-8/9 with smooth alternating layers of fat and soft tissue opacity. The bony structures are within normal limits.

**SEX**

Neutered Male

A round, approx. 1.7cm, calcified structure with a ventral, shell like appearance is located in the ventral abdomen level with L5. A teardrop shaped calcified structure of approx. 1cm length, with an undulating outline is located in the abdominal fat cranial to the round structure and close to the abdominal wall. Smaller, round to oval calcifications are located level with L4-6. All appear to be located outside the intestinal tract.

**AGE**

11.5 Months

The liver is located within the costal arch and the caudo-ventral lobe is pointed.

**INTERPRETED BY**

The spleen appears physiological.

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Dr. med. Vet.,  
DipECVDI DVR

The stomach contains air on the images dated 24.8 and a large amount of food on the ones dated 25.8.. Distribution and size of the small intestinal loops appear physiological, on the images dated 24.8 the caudal small intestine and the large intestine contain gas. This has disappeared a day later.

**HOSPITAL NAME**

Both renal shadows have a physiological size, shape and opacity; the surfaces are smooth. The bladder shadow is not appreciated on any of the lateral views.

East Bend AH

The sublumbar region appears physiological.

**REFERRING VET**

Dr. Ricky Hua

**RADIOGRAPHIC DIAGNOSIS**

- Calcified fat necrosis

Incidental finding

**INVOICE**

24051

- Obesity

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The calcification is most likely located in inflamed, necrotic fat and thus represents an incidental finding. All of the calcified structures appear to be located outside the intestinal tract. For a 1year old dog the amount of fat in the abdomen and in the surrounding soft tissues is too much and dietary

**DATE**

8/25/23



**PATIENT**

Quinn Samples

restrictions are indicated. The gas filled intestinal loops on the images dated 24.8. could be due to IBD, food intolerance or viral infection. Their size is borderline normal and is thus termed mild ileus on the screen shot. Should the gastro-intestinal signs reoccur, abdominal ultrasound is recommended and may have to be followed by gastroscopy to obtain samples.

**SPECIES**

Canine

**BREED**

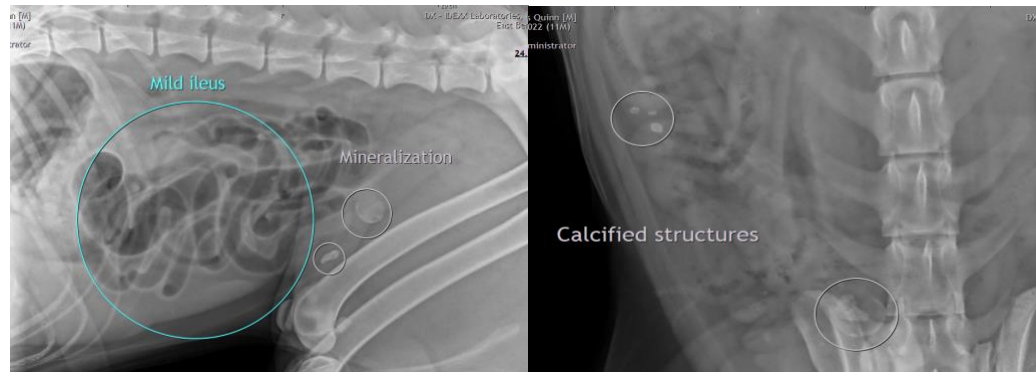
Labrador Retriever

**SEX**

Neutered Male

**AGE**

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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.

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**INTERPRETED BY**

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