



**PATIENT PRESENTING CLINICAL SIGNS**

Toby Florez History: bloody urine with clotted blood

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: Abdomen moderately distended, urine very dark greenish colored. BW: high Ca, glucose, liver enzymes

**RADIOGRAPHIC STUDY OF THE ABDOMEN**

**BREED**

Shih Tzu Mix

The body condition score is 7/9 and the abdominal walls appear centrifugally displaced.

The surrounding bony structures are within normal limits.

The abdominal detail is adequate; diaphragm and abdominal wall are intact.

**SEX**

Male

The liver lobes are blunted, and the caudo-ventral lobe extends beyond the rib cage, displacing the pylorus caudally.

**AGE**

7 Year

The spleen is prominent, resulting in a localized increased abdominal detail caudal to the stomach. The gastric axis is caudally rotated; the small intestinal loops occupy the central abdomen and appear of homogeneous and physiological size. Descending colon and rectum contain a moderate amount of unformed fecal matter. A ventral outpouching appears to be present in the large intestine just cranial to the pubic brim.

**INTERPRETED BY**

Heike Rudorf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

Both renal shadows appear of physiological size, shape and opacity. In the region of the bladder, a pear shaped, soft tissue structure (bladder or prostate) is located in the abdominal cavity; ill defined, mineral opacities appear superimposed onto this region.

The region of the sublumbar lymph nodes appears physiological.  
Suspicion of tracheal collapse.

**HOSPITAL NAME**

St. Catharine's AH

**RADIOGRAPHIC DIAGNOSIS**

- Hepatomegaly, moderate
- Splenomegaly, mild
- Mineralization in/overlying bladder shadow
- Possible tracheal collapse

**REFERRING VET**

Dr. Masoud

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

14082

The mineralized structures are most likely superimposed onto the bladder region and represent intestinal contents. Hepato- and splenomegaly could be due to infiltrate or congestion. Diabetes mellitus and Cushing's disease have to be ruled out. Abdominal ultrasound is recommended which will also differentiate bladder from prostate and identify sediment and prostatic abscesses. The apparent outpouching of the colon is most likely the result of the sigmoid shape of the colon.

**DATE**

10/29/21



**PATIENT**

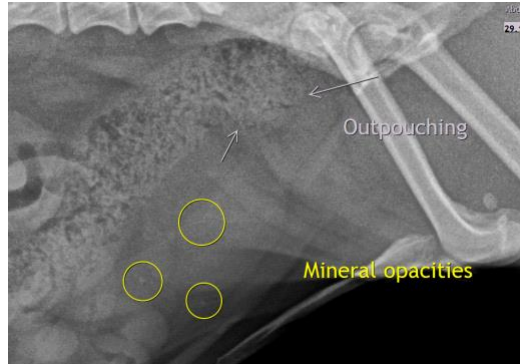
Toby Florez

**SPECIES**

Canine

**BREED**

Shih Tzu Mix



**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.**

**SEX**

Male

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.

**AGE**

7 Year

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