



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Oscar Parker	24hr hx of being unable to urinate with straining, pacing and grunting. Decreased appetite and vomited 2x. Hx of panniculitis and pancreatitis. On Methylpred and gabapentin.
<b>SPECIES</b>	Abnormal PE/Chem/CBC/UA Results: Very tense on abdominal palpation. Able to pass urinary catheter after retropulsing saline and urinated a large amount. US showed 3 stones after procedure. Chem: Glob 3.8 H, ALT 141 H, BUN 32 H, K 3.2 L, PSL 525 H, MCHC 29 L, Neut 12136 H, Mono 1184 H, Urine USG 1.037 with protein 1+ and occult blood 3+ and RBC 21-50 hpf
Canine	
<b>BREED</b>	<b>RADIOGRAPH OF THE ABDOMEN</b>
Chiweenie	RLR, LLR, VD
<b>SEX</b>	<b>RADIOGRAPHIC FINDINGS</b>
Male Neutered	The body condition score is 7/9 with smooth alternating layers of fat and soft tissue opacity. Intervertebral disc mineralization is located at L3/4 and the dorsal, mineralized segment protrudes slightly into the spinal canal. Central mineralization is present at the LS junction.
<b>AGE</b>	The abdominal detail is good; diaphragm and abdominal wall are intact.
16 Years	The liver is located within the costal arch and the caudo-ventral lobe is pointed.
<b>INTERPRETED BY</b>	The spleen appears physiological.
Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR	The stomach is empty; distribution and size of the small intestinal loops appear physiological. Colon and rectum contain a moderate amount of fecal matter.
<b>HOSPITAL NAME</b>	Both renal shadows have a physiological size, shape and opacity. The bladder is located in the abdominal cavity and contains a moderate amount of fluid. Two small intestinal loops are superimposed onto the cranial bladder shadow. Three approx. 0.3cm, round soft tissue structures are visible at the intersection of all loops and the bladder on both lateral views. A similarly rounded structure is present dorsal to the tip of the penis bone.
Boca Park Animal Hospital	
<b>REFERRING VET</b>	The prostate appears small and almost completely intrapelvic.
Hill	The sublumbar region appears physiological.
<b>INVOICE</b>	<b>RADIOGRAPHIC DIAGNOSIS</b>
51289	<ul style="list-style-type: none"> <li>• Cystic calculi</li> <li>• Possible calculus in terminal penile urethra</li> <li>• Disc mineralization L3/4 and LS junction</li> <li>• Possible disc protrusion L3/4</li> </ul>
<b>DATE</b>	<b>INTERPRETATION OF THE FINDINGS &amp; FURTHER RECOMMENDATIONS</b>
4-1-22	The changes are highly compatible with urethral and cystic calculi. Measuring the distance between prepuce and calculi with a male urinary catheter and introducing the catheter to this point should result in difficulties in getting it past the penis bone. A retrograde urethrocytogram



**PATIENT**

Oscar Parker

will help outline the entire urethra to identify further calculi. Alternatively, the ultrasound probe can be used along the path of the urethra. Ultrasound of the bladder should confirm the presence of cystic calculi and will show bladder wall changes as well as outline the prostatic urethra.

**SPECIES**

Canine

**BREED**

Chiweenie

**SEX**

Male Neutered

**AGE**

16 Years

**INTERPRETED BY**

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

**HOSPITAL NAME**

Boca Park Animal  
Hospital

**REFERRING VET**

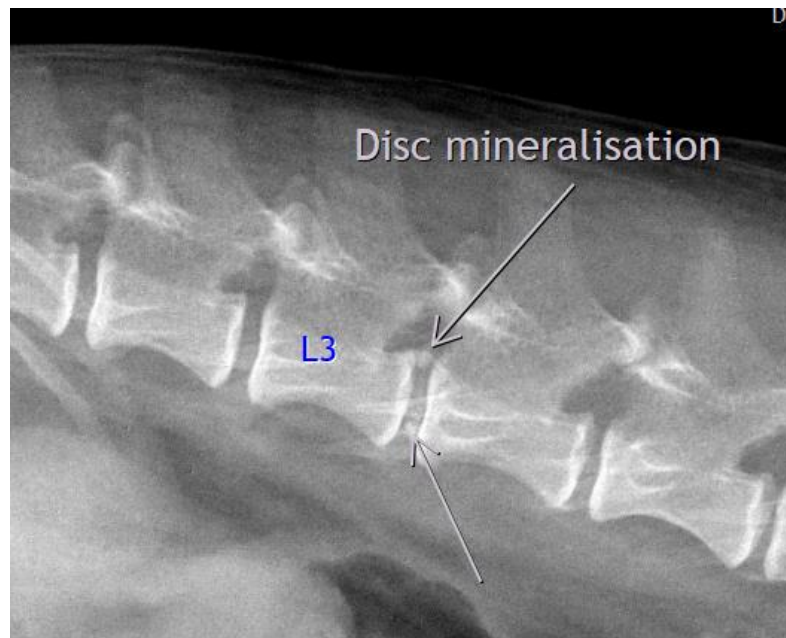
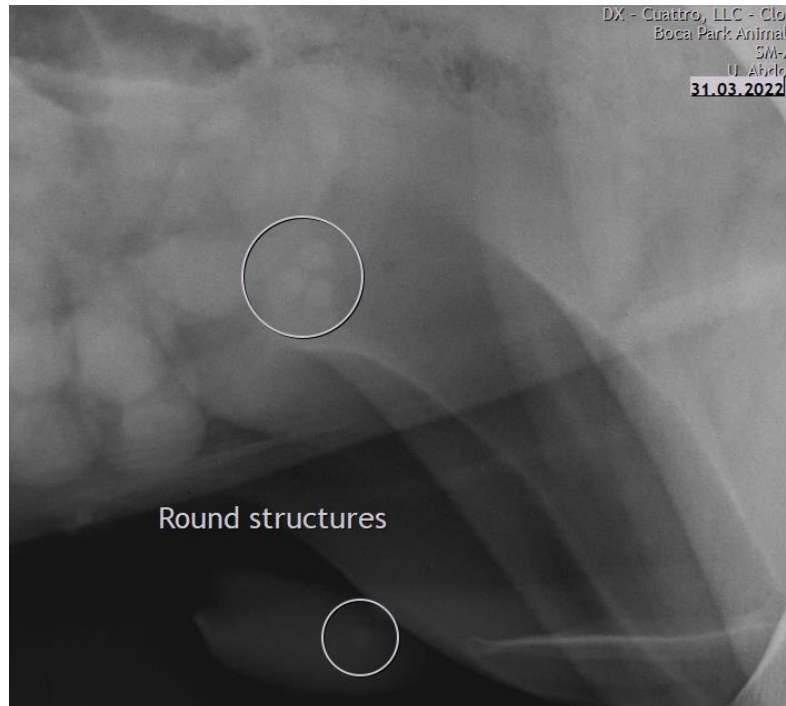
Hill

**INVOICE**

51289

**DATE**

4-1-22





**PATIENT**

Oscar Parker

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.

**SPECIES**

Canine

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.

**BREED**

Chiweenie

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDI, DVR  
Dr.H.Rudorf@gmail.com

**SEX**

Male Neutered

**AGE**

16 Years

**INTERPRETED BY**

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

**HOSPITAL NAME**

Boca Park Animal  
Hospital

**REFERRING VET**

Hill

**INVOICE**

51289

**DATE**

4-1-22