



PATIENT

Alvin Monteforte

PRESENTING CLINICAL SIGNS

vomiting 10 X this morning , not eating , lethargic
 Abnormal PE/Chem/CBC/UA Results: sever abdominal distension , tip of the penis looked dark red. CBC: moderate neutrophilic leukocytosis r/o inflammatory vs stress leukogram , the rest is WNL Chem: sever Azotemia elevated phosph., decreased ca r/o kidney failure vs Toxicity Lytes: mild hypochloremia fPI: moderate elevated

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE ABDOMEN

BREED

Chihuahua

Right/left lateral and ventrodorsal whole body views totaling 4 images available for review. A 5th image was corrupt and did not open for me.

Abdominal read only requested.

SEX

Male Neutered

RADIOGRAPHIC FINDINGS

Patchy mineral opacities superimpose onto the penis and prepuce which appear to stem from attempts of retrograde catheterization and contrast media administration.

AGE

3 Years

A mild amount of contrast media appears to be present within the vertex of the urinary bladder. The urinary bladder neck appears to be widened and cannot be delineated against the prostate.

There is a round faint mineral opacity of 2.5mm diameter within the penile urethra 2.4 cm caudal of the cranial tip of the penile bone. Other mineral opacities are seen level with the prostatic urethra which however are inconsistent between the different projections and may represent summation artifact from contrast material.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

The abdominal serosal detail appears to be mildly reduced which in part may be due to severe distension of the urinary bladder.

HOSPITAL NAME

St. Catherine's Animal
 Hospital

The abdominal viscera are pushed cranially by the enlarged urinary bladder.

The kidneys, liver, and gastrointestinal tract present within normal limits except for aerophagia.

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Masoud

- Presumed urethral calculus with lower urinary tract obstruction and severe distension of the urinary bladder.
- Reduced serosal detail due to mass effect or extravasation of urine.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

47531

The radiographic findings support obstruction of the lower urinary tract by at least one radiopaque urinary calculus. The urinary bladder is severely distended. Mildly reduced serosal detail is noted which may be due to the mass effect or indicate early extravasation of urine.

DATE

9-24-21



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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.

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.

HOSPITAL NAME

St. Catherine's Animal
Hospital

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