



PATIENT

PRESENTING CLINICAL SIGNS

Sebastian Lowenhart

patient was presented for unable to urinate , owner using the dog for breeding , he was vomiting and it improved with cerenia injection

SPECIES

Abnormal PE/Chem/CBC/UA Results: cbc,chem : wnl xray there is stone in urinary bladder , there is increase opacity on lumbar sacral region which im concerned about it no pain on palpating the spine or hip area

Canine

BREED

RADIOGRAPHIC STUDY OF THE LUMBAR SPINE

Single lateral view of the lumbar spine available for review.

French Bulldog

RADIOGRAPHIC FINDINGS

Patient is a screw tailed breed with shortening of the tail and wedge and block vertebrae.

SEX

Mild narrowing of the lumbosacral intervertebral disc space with vertebral end plate sclerosis and spondylosis deformans is seen. The area of the lumbosacral neuroforamen appears to be reduced in size.

Male Intact

AGE

There is a mild step formation between L6 and L7 with early smooth new bone formation of the ventral aspects of the vertebral end plates.

4 Years

Focal mineralization of the intervertebral disc between L3 and L4 is seen.

INTERPRETED BY

The intervertebral disc space L1/2 appears to be collapsed, however, this is at the outer margin of the collimation.

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The urinary bladder is severely distended. Asterisk shaped mineral opacities are seen within the urinary bladder and range in size between 2mm and 12mm.

HOSPITAL NAME

There is enlargement of the prostate without evidence of abnormal opacities and maintained periprostatic fat.

CJAH

Two faintly mineral opaque structures superimpose onto the penile urethra level with the caudal half of the penis bone.

REFERRING VET

Gabriel

RADIOGRAPHIC DIAGNOSIS

- Moderate to severe degenerative lumbosacral stenosis.
- Chondroid disc degeneration.
- Presumed intervertebral disc disease between L1 and L2.
- Distended urinary bladder with urinary bladder calculi.
- Suspect penile urethral calculi.
- Presumed prostatic hyperplasia of the unneutered male.

INVOICE

48698

DATE

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

12-1-21

No evidence of discospondylitis or other aggressive bone lesion is seen radiographically. Early infectious disease can never be ruled out entirely; however, there are no specific signs noted for disc or vertebral end plate infection at this point.



PATIENT

Consider obstructive urethral pathology with presence of calculi within the penile urethra. Multiple urinary bladder calculi are seen.

Sebastian Lowenhart

The changes of the prostate are compatible with prostatic hyperplasia of the non-neutered male. Prostatitis and other prostatopathy are less likely.

SPECIES

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French Bulldog

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Male Intact

AGE

4 Years

INTERPRETED BY

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HOSPITAL NAME

CJAH

REFERRING VET

Gabriel

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.

INVOICE

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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.

DATE

12-1-21

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