



PATIENT PRESENTING CLINICAL SIGNS

Bella Burton Two new puppies in the house Bella is playing with has gained weight due to puppies being fed 3 times a day. Owners have cut back food for this reason. Still has incontinence when laying down to sleep may leak a little urine in morning when getting up. Bella pulls with her fronts when she tries to stand up and occ. lifts right hind leg and puts weight on her left leg.

SPECIES Abnormal PE/Chem/CBC/UA Results: MILD MID-BACK TENSION LEFT AND RIGHT STIFLE EFFUSION, MEDIAL BUTTRESS AND CLICK ON FLEXION NAILS LONG Ambulatory X 4, STRAIGHT IN THE REAR LEGS.

Canine

BREED RADIOGRAPHIC STUDY OF THE PELVIS AND STIFLES

Rottweiler Mix Ventrodorsal hip extended and lateral views of the pelvis and mediolateral and craniocaudal views of both stifles totaling 8 images available for review.

SEX RADIOGRAPHIC FINDINGS

FS **Pelvis**

The lumbosacral junction presents within normal limits.

AGE Both coxofemoral joints present within normal limits. There is no evidence of dysplasia or osteoarthritic changes.

5 Years, 4 Months

The muscle volume appears to be mildly reduced in the left hind limb.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Stifles

No evidence of cranial thrust of the tibia is seen in either of the stifle joints; however, the left stifle joint presents mild articular swelling with mild cranial deviation of the infrapatellar fat pad.

HOSPITAL NAME

Elizabeth Animal
Hospital

Osseous remodeling and mild new bone formation is seen distally at the patella, at the femoral trochlea, and at the cranial margin of the tibial plateau.

The radiographic presentation of the right stifle is within normal limits.

REFERRING VET

Leon Anderson, DVM

RADIOGRAPHIC DIAGNOSIS

- Left stifle arthropathy with mild articular swelling and mild osteoarthritic changes.
- Radiographically normal right stifle and pelvis.
- Mild disuse atrophy of the left hind musculature.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings are not in agreement with the clinical history of favoring the right leg. The radiographic study indicates mild articular swelling and early onset of degenerative changes in the left stifle as well as indirect evidence of disuse in the hind limb as indicated per the mild muscle atrophy. Differential diagnosis includes cranial cruciate ligament pathology, meniscopathy, and other arthropathy including immune mediated arthritis. However, orthopedic pathology is more common and more likely with the patient history and unilateral joint involvement.

DATE

2-25-22



PATIENT

Bella Burton

SPECIES

Canine

BREED

Rottweiler Mix

SEX

FS

AGE

5 Years, 4 Months

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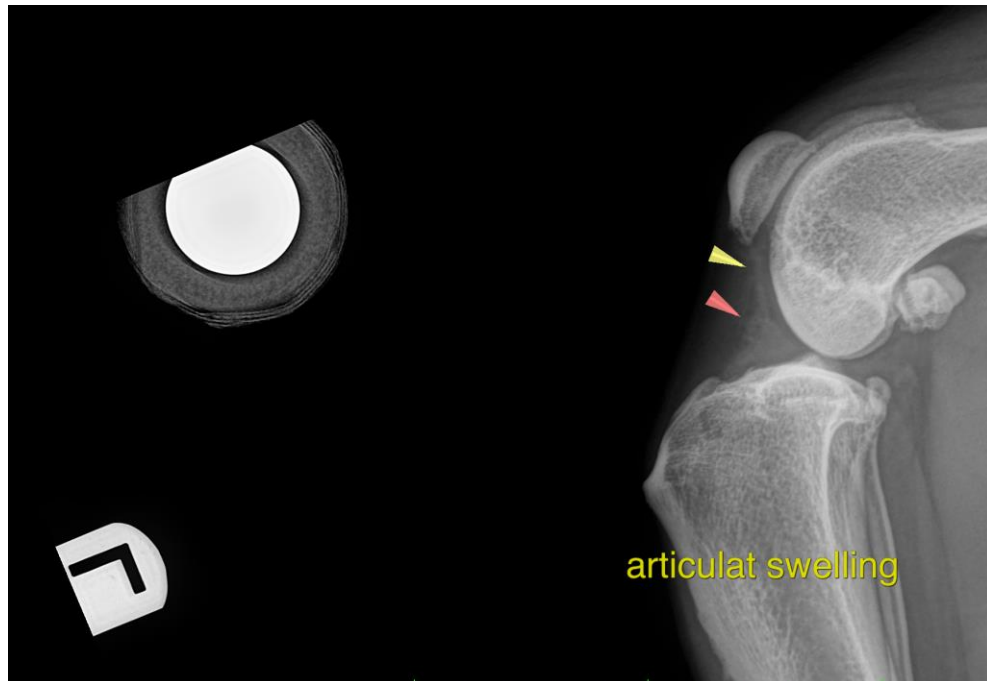
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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