



PATIENT

Bella Defilippo

PRESENTING CLINICAL SIGNS

about 1 month ago p fell and her HL was splayed out, couldn't get up. On and off limping after rest on R side, mild toe touching.
 Abnormal PE/Chem/CBC/UA Results: crepitation R stifle . Painful on extension of L hip, painful palpation bilateral r/l hips , normal adduction and abduction.

SPECIES

K9

RADIOGRAPHIC STUDY OF THE RIGHT STIFLE & PELVIS

Mediolateral view of the right stifle and ventrodorsal hip extended view of the pelvis with craniocaudal views of the stifles totaling 2 images available for review.

BREED

Rotti

RADIOGRAPHIC FINDINGS

Right Stifle

SEX

The right hind limb presents mild loss of muscle volume.

Female

Moderate articular swelling of the right stifle joint is seen. There is a moderate amount of periarticular osteophytes and cranial thrust of the tibia with respect to the femoral condyles.

AGE

7.5

Pelvis

The right coxofemoral joint presents within normal limits.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

Moderate dysplasia of the left coxofemoral joint is seen with reduced femoral head coverage and joint space divergence as well as subchondral bone sclerosis of the acetabulum. Two isolated ossicles are seen in the craniolateral margin of the acetabular groove. A large amount of circumferential femoral head and caudolateral curvilinear femoral neck osteophytes is seen.

HOSPITAL NAME

Long Valley Animal
 Hospital

There is a large metaplasia within the gluteus muscles level with the greater trochanter of the femur.

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Lentis

- Moderate right stifle osteoarthritis with radiographic evidence of cranial cruciate ligament failure.
- Disuse atrophy of the right hind limb musculature.
- Moderate to severe left sided coxofemoral osteoarthritis secondary to canine hip dysplasia.
- Metaplasia within the gluteus muscles - also on the left side.
- Normal age related findings of the right coxofemoral joint.

INVOICE

47593

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

9-29-21

The radiographic findings indicate presence of cranial cruciate ligament failure as pre the cranial subluxation of the tibia. Moreover, mild to moderate chronic osteoarthritic findings are present within the right stifle and chronic disuse of the right hind limb is evidenced by the loss of its muscle volume. Surgical intervention could be considered in order to address the presumed biomechanical instability of the right stifle and in order to prevent further damage to the articular structures.



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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.

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