



PATIENT PRESENTING CLINICAL SIGNS

Freddie Wilson History: hind end pain, one of the vd hip x rays is a left lateral knee when you open it

RADIOGRAPHIC STUDY OF THE PELVIS AND STIFLES

SPECIES

The muscle mass on both hind legs is reduced.

Canine

A TPO has been performed bilaterally. The osteotomy lines in pubis and ischium are still present, the bony edges are rounded, and no bridging new bone is present. The implants are in place, no surrounding lysis is evident.

BREED

Shepherd X

The centre of both femoral heads is located medial to the respective dorsal acetabular edge. Both hip joints appear congruent with even subchondral bone surfaces. No new bone formation is evident.

SEX

Neutered Male

The right stifle joint has smooth subchondral bone surfaces, and the centre of the femoral condyles appears to be located cranial to the intercondylar eminence. The patella tendon is slightly increased in thickness and has an undulating inner surface, which results in mild caudal displacement of the fat pad. The caudal fascial plains are in a physiological position. Smooth bone spurs are present on both poles of the patella and the tibial crest.

AGE

3 Years

Left stifle: the caudal fascial plains appear slightly reduced.

RADIOGRAPHIC DIAGNOSIS

- Muscle atrophy bilateral

INTERPRETED BY

R stifle

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

- OA, mild
- Irregular patella tendon thickness and outline

HOSPITAL NAME

Sunridge AH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Bilateral muscle atrophy is most likely the result of the previous HD but could also be the result of bilateral sciatic neuritis. The discrepancy between the position of intercondylar eminence and femoral condyles could be due to tilting. Both stifles should be examined under sedation to identify a cranial drawer sign. New bone on the tibial crest in association with an irregular outline of the patella tendon could be the result of tendinopathy and comparative ultrasound of both sides is recommended.

REFERRING VET

Dr. Magill

INVOICE

16751

DATE

8/5/22



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Shepherd X

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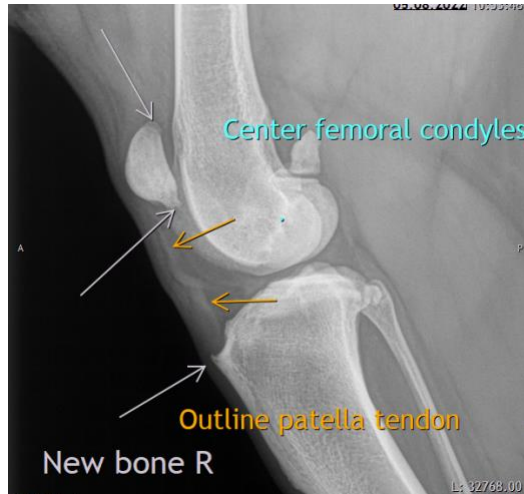
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Heike Rudorf, DVM, Dr. med. vet., DipECVDI, DVR
dr.h.rudorf@gmail.com