



PATIENT **PRESENTING CLINICAL SIGNS**

Axel Kaufman

History: LAMENESS ON AND OFF ON THE RIGHT HIND LIMB

Abnormal PE/Chem/CBC/UA Results: DURING PHYSICAL EXAM THE LEFT STIFLE WAS CLICKING WITH MILD CRANIAL DRAWER

SPECIES

Canine

RADIOGRAPHIC STUDY OF SPINE, PELVIS AND STIFLES

The skeletal structures are well mineralized, with physiological cortico-medullary development and differentiation. Horizontal, sclerotic lines are present in femur and tibia, especially on the left.

BREED

German Shepherd

The centre of both femoral heads is located lateral to the respective dorsal acetabular edge. The cranial acetabular edges (crAE) are straight and widening of the L joint space is present. On the right, the medial joint space is slightly widened. New bone formation is present along the femoral necks.

SEX

Neutered Male

The stifle joints have smooth subchondral bone surfaces and the centre of the femoral condyles is in line with the intercondylar eminence. The cranial fat pad has a physiological size and the caudal fascial plains are in a physiological position. New bone formation is not evident and the patella is located in its respective groove.

AGE

2.5 Years

RADIOGRAPHIC DIAGNOSIS

- Bilateral HD, severe
- Bilateral moderate OA
- Growth retardation lines (incidental finding)

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The changes in the hip joints most likely account for the lameness. I can see no changes in the stifle joints that would explain the signs on physical examination but an altered gait might result in cruciate damage in the future.

HOSPITAL NAME

Kew Gardens AH

TECHNICAL COMMENTS

REFERRING VET

Dr. Sharkaway

Jpg images were submitted. The transformation from DICOM to jpg reduces the image quality and only allows limited manipulation of the image. More subtle lesions can thus easily be missed. For the best possible imaging reports I suggest submitting DICOM images in the future.
Side marker difficult to see on VD pelvis

INVOICE

13241

DATE

9/23/21



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BREED

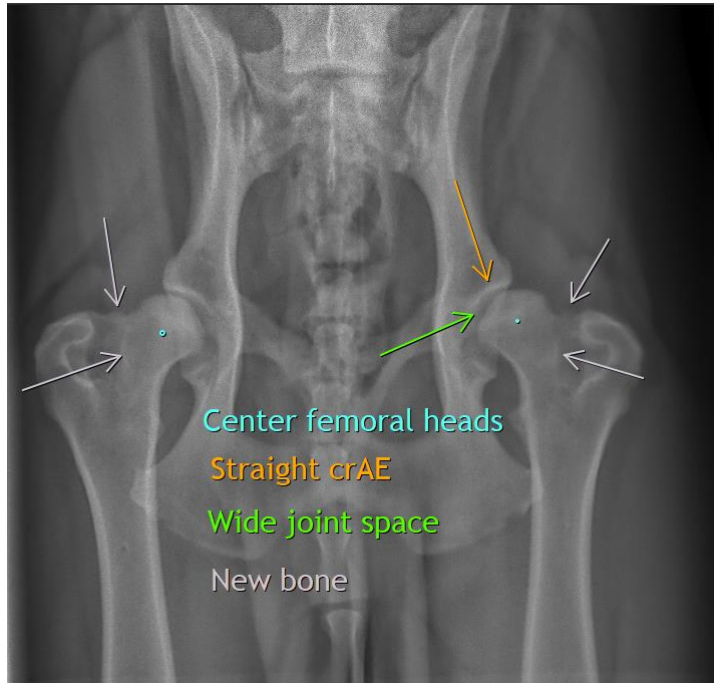
German Shepherd

SEX

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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.

INTERPRETED BY

Heike Rudolf, DVM,
Dr. med. Vet.,
DipECVDDI DVR

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