PATIENT

Hank Potter

SPECIES

Canine

BREED

Miniature Dachshund

SEX

Neutered Male

AGE

6 Months

WEIGHT

8.64

INTERPRETED BY

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

IMAGING PERFORMED BY

Holly Burelson

HOSPITAL NAME

All Pets Medical Center

REFERRING VET

Jill Heatley, DVM

INVOICE

36223

DATE

3/13/26

PRESENTING CLINICAL SIGNS

History: Juvenile with poor conformation of both rear legs -outward rotation, bilateral, owner has concerns of bunny hopping when running. NO overt pain elicited during examination. Radiographic finding concerns: R knee appear to have abnormal joint conformation laxity, and this limb is held abducted when sitting. Hips appear fair with the ball slightly out of socket which appears somewhat shallow. No spinal abnormalities are detected. However, this animal is only 6 months of age. Joint supplements are being given.

RADIOGRAPHIC STUDY OF THE STIFLES

Hind legs

The skin surfaces are smooth, and the muscles appear to be symmetrically developed.

The open growth plates are compatible with the given age.

All bones are well mineralized, have a normal trabecular structure and smooth, continuous surfaces. Cortico-medullary development and differentiation of the long bones are physiological.

On the VD pelvis view the right tibia is shorter than the left (45mm vs 48 mm) and the angle of the plateau is oblique with a narrow lateral joint space. On the lateral view of the pelvis the R tibia again appears shorter, and the distal growth plate is not clearly outlined; the distal tibia is not included on the lateral stifle view. The growth plate on the left appears physiological on the lateral view.

Stifles: the joints present with smooth osseous margins, and the center of the femoral condyles is in line with the intercondylar eminence of the tibia. The cranial fat pad has a physiological size, and the caudal fascial plains are visible. New bone formation is not evident, and the patellae are located centrally in their respective groove.

RADIOGRAPHIC DIAGNOSIS

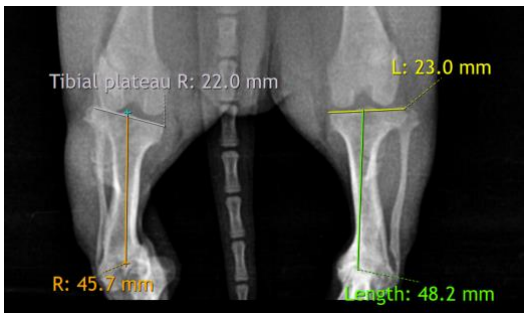
- Possible premature growth plate closure tibia R

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The impression is that of growth plate abnormality on the right. I suggest a CT examination of both hind legs so that the growth plates, bone length and possible rotation of the R tibia can be accurately assessed. Alternatively, a lateral and DP view of both hocks can be obtained and the distal growth plates compared.

TECHNICAL COMMENTS

Both stifle joints are superimposed onto the ventral abdomen.



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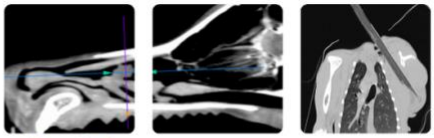

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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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
info@sonopath.com