



PATIENT

Bentley Schiffman

PRESENTING CLINICAL SIGNS

Acute debilitating lameness both thoracic and pelvic limbs. 102.8 temp. R/O Panosteitis v/s HOD

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE FRONT & HIND LIMBS

Mediolateral and craniocaudal views of the long bones of the front and hind limbs totaling 5 images available for review.

BREED

Golden Rtrv.

RADIOGRAPHIC FINDINGS

Radiolucent zones paralleling the growth plates are seen within the metaphyses of all long bones in the front and hind limbs accentuating the radius, ulnar, and metacarpal bones. Flaring of the metaphysis is seen as well as mild circumferential soft tissue swelling. The overall impression of the long bones is them being mildly stunted with mildly reduced overall longitudinal growth.

SEX

M

Mineralization of the medial coronoid processes is not complete yet and they are incompletely seen in both elbows. No overt elbow or hip joint incongruity is noted.

AGE

17 Weeks

RADIOGRAPHIC DIAGNOSIS

- Bilaterally symmetric polyostotic metaphyseal osteopathy of all long bones with mild peripheral soft tissue swelling.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings are diagnostic for hypertrophic osteodystrophy which appears to parallel the clinical findings. Mildly reduced longitudinal growth is one potential consequence of hypertrophic osteodystrophy which should be monitored further. Consider also recheck radiographs of the elbows at the age of 6-7 months in order to ensure appropriate mineralization of the medial coronoid processes.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Bergen County
Veterinary Center

REFERRING VET

M. Moore

INVOICE

47556

DATE

9-27-21





PATIENT

Bentley Schiffman

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.

SPECIES

Canine

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.

BREED

Golden Rtrv.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com

SEX

M

AGE

17 Weeks

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Bergen County
Veterinary Center

REFERRING VET

M. Moore

INVOICE

47556

DATE

9-27-21