

**PATIENT**

Zeus Melander

PRESENTING CLINICAL SIGNS

bunny hopping and wide walking , rimadyl not helping

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE LEFT STIFLE, LEFT TARSUS, & PELVIS

Mediolateral views of the left stifle and left tarsus, and ventrodorsal hip extended view of the pelvis totaling 3 images available for review.

BREED

German Shepherd

RADIOGRAPHIC FINDINGS

Moderate bilateral hip dysplasia is seen with moderate right sided and severe left sided coxofemoral osteoarthritis.

SEX

Male

There is a large amount of circumferential femoral head and caudolateral curvilinear neck osteophytes as well as periarticular acetabular osteophytes in the left hind limb with moderate overall reduction of the left hind muscle volume.

The left stifle and left tarsus present within normal limits.

AGE

8 Years, 4 Months

RADIOGRAPHIC DIAGNOSIS

- Bilateral canine hip dysplasia with severe left sided coxofemoral osteoarthritis and moderate right sided coxofemoral osteoarthritis.
- Disuse atrophy of the left hind limb musculature.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals bilateral canine hip dysplasia. The degree of secondary osteoarthritic changes is severe on the left side. The reduced muscle volume indicates chronic disuse of the left hind limb owing to the osteoarthritis. The osteoarthritic changes of the right hind limb are moderate.

HOSPITAL NAME

Rockaway Animal
Hospital

REFERRING VET

Dr. Maniar

INVOICE

47399

DATE

9-14-21



PATIENT

Zeus Melander

SPECIES

Canine

BREED

German Shepherd

SEX

Male

AGE

8 Years, 4 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Rockaway Animal
Hospital

REFERRING VET

Dr. Maniar

INVOICE

47399

DATE

9-14-21



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.

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