

PATIENT PRESENTING CLINICAL SIGNS

Misty Neer History: Has been favoring her back left leg. It has been going on for about 7 months now but she could still run and play like normal. In about 3 weeks she really has not been wanting to jump up on the bed or go up and down the stairs. Misty loves to play fetch and they noticed that when she took off running her back legs didn't seem like they were working together.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: PE: Ambulatory X 4 SOMETIMES FAVORS EITHER HINDLIMB WHEN WALKING. SLIGHT LAXITY BOTH STIFLES, REDUCED HIP EXTENSION BILATERALLY, REDUCED MUSCLE MASS BOTH HINDLIMBS. and MILD TARTAR. BLOOD WORK IS PENDING

BREED

Labrador Retriever

RADIOGRAPHIC STUDY OF THE HIP JOINTS & STIFLES

Hip Joints:

SEX

Spayed Female

Both coxofemoral joints impress with severe remodeling of the femoral head/neck and the acetabulum with significant new bone formation at all joints levels. The left (right side on the picture) indicates a fissure line running through the femoral neck. Subchondral surfaces are highly irregular and present marked bilateral incongruity. There are no signs of a lytic process. There is no evidence of a fracture or subluxation.

AGE

8 Years 8 Months

Stifles:

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

Both stifles present regular findings without relevant formation of osteophytes. Bony structures are unremarkable without signs of a lytic or sclerotic process. The intraarticular fat body is inconspicuous, there is no evidence of a relevant joint effusion. Patella and patellar ligament present as expected. No evidence of a fracture and/or sub-/luxation is recognized. Sesamoid bones are bilaterally unremarkable. Periarticular soft tissues look normal.

HOSPITAL NAME

Elizabeth AH

RADIOGRAPHIC DIAGNOSIS

- Severe bilateral coxarthrosis/-arthritis
- Questionable fissure line left (?) femoral neck

REFERRING VET

Sareena Enloe, DVM

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Radiographs show severe bilateral coxarthrosis and do reflect the reported patient's history. Findings are likely due to juvenile canine hip dysplasia and are more severe on the left. A fissure/fracture of the femoral neck is not suspected but cannot be fully excluded. The irregular subchondral surfaces are commonly seen with severe chondropathy/erosive arthritis. Signs of a lytic process or a pathologic fracture are missing.

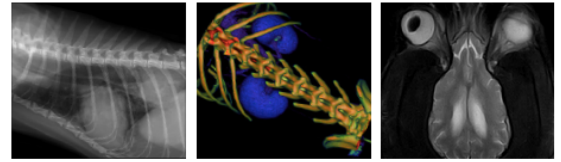
INVOICE

13017

DATE

9/10/21

Lesions of muscles/tendons or inflammatory changes of soft tissues cannot be fully excluded as well as lateral compressive lesions of the spinal cord. I assume the bilateral muscle atrophy is likely caused by inactivity.



PATIENT

Misty Neer

SPECIES

Canine

BREED

Labrador Retriever

SEX

Spayed Female

AGE

8 Years 8 Months

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

HOSPITAL NAME

Elizabeth AH

REFERRING VET

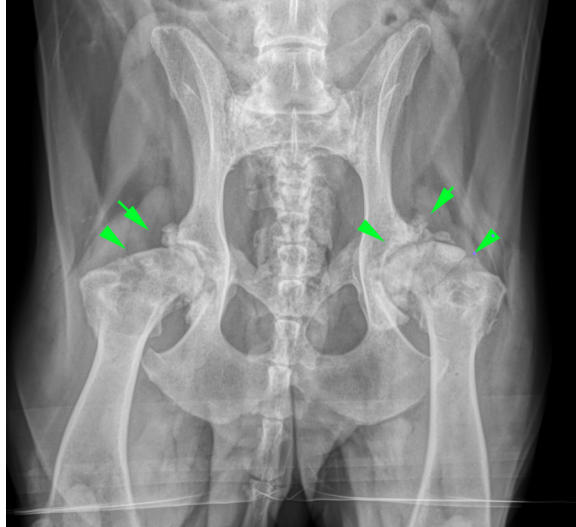
Sareena Enloe, DVM

INVOICE

13017

DATE

9/10/21



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.

Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
info@sonopath.com