



PATIENT PRESENTING CLINICAL SIGNS

Lucy Lucas limping on left hind since last march on deramaxx had laser therapy No localizable area of pain, heat, redness, swelling, crepitus, or instability

SPECIES RADIOGRAPHIC STUDY OF THE HIND LIMBS

Canine Mediolateral and craniocaudal views of both stifles, ventrodorsal and lateral views of the pelvis, mediolateral and dorsoplantar views of both tarsi totaling 12 images available for review.

BREED RADIOGRAPHIC FINDINGS

Great Dane **Stifles**

Moderate proximal and cranial displacement of the tibial tuberosity with widening of the apophyseal physis is seen. Resorption of the epiphyseal and metaphyseal lines is noted. There is mild regional soft tissue swelling. Mild articular swelling of the left stifle joint is seen with no evidence of subchondral bone defects or cranial thrust of the tibia.

SEX

Female

The right stifle joint and growth plates in the distal femur and proximal tibia present within normal limits.

AGE

1 Year

Pelvis

The pelvic bones and coxofemoral joints present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

There is no evidence of dysplasia or traumatic osseous injury.

Tarsi

Both tarsal joints present within age related normal limits.

HOSPITAL NAME

Animal Surgical
Center

No evidence of subchondral bone defects, articular swelling, subluxation, or luxation injury is noted.

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Moriches Animal
Hospital

- Chronic apophyseal lysis of the left tibial tuberosity.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings support presence of chronic Salter Harris type 1 or 2 injury of the left tibial tuberosity. Disturbed endochondral ossification is a potential but less likely differential diagnosis especially owing to the unilateral occurrence. The apophyseal lysis appears to be incomplete and fibrotic or cartilaginous union is a potential.

INVOICE

57085

DATE

3-6-23



PATIENT

Lucy Lucas

SPECIES

Canine

BREED

Great Dane

SEX

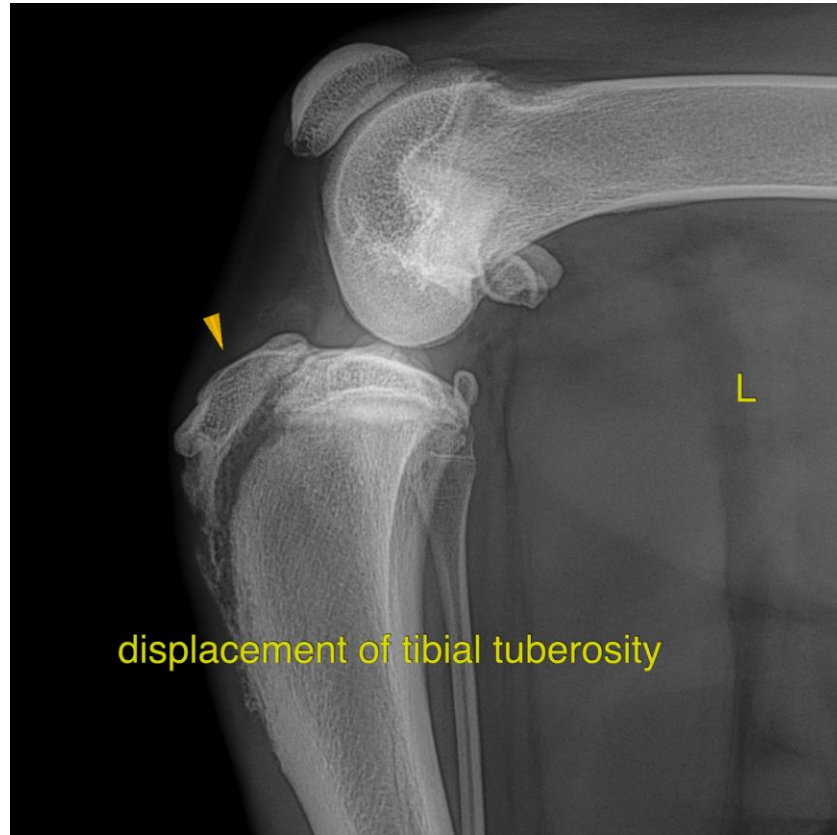
Female

AGE

1 Year

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displacement of tibial tuberosity

HOSPITAL NAME

Animal Surgical
Center

REFERRING VET

Moriches Animal
Hospital

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.

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