



**PATIENT**

Rita Blackburn

**PRESENTING CLINICAL SIGNS**

A couple months ago, Marisa adopted Rita and noticed that her patellas are luxated. Marisa reports that it looks like it hurts for Rita to walk and for her to lay down. Marisa believes it looks like it has worsened (whines a lot more, can barely pull herself up the stairs, limps, etc). Marisa took Rita to another vet clinic, and they didn't note anything about this issue, but Marisa is concerned about this, and would like to know what she can do to help her.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: BILATERAL GRADE IV MEDIAL PATELLA LUXATIONS  
LONG NAILS

**BREED**

Maltese Mix

**RADIOGRAPHIC STUDY OF THE PELVIS & STIFLES**

Lateral and ventrodorsal views of the pelvis and mediolateral and craniocaudal views of both stifles totaling 6 images available for review.

**SEX**

Spayed

**RADIOGRAPHIC FINDINGS**

**Pelvis**

The radiographic presentation of the coxofemoral joints is within normal limits. There is no evidence of dysplasia or osteoarthritis seen.

**AGE**

4 Years, 2 Months

The muscle volume of both hind limbs is symmetric.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**Stifles**

Bilateral medial patella luxation is seen in all available images. The degree of medial luxation appears to be severe and there also appears to be medial rotation of the patella by 90 degrees.

Medial curvature of the proximal tibia is seen in both hind limbs.

**HOSPITAL NAME**

Elizabeth Animal  
Hospital

A mild amount of periarticular osteophytes accentuating the femoral trochlea is seen in both stifles as well as moderate articular swelling.

Cranial thrust of the tibia appears to be present in the right stifle.

**REFERRING VET**

Leon Anderson, DVM

**RADIOGRAPHIC DIAGNOSIS**

- Bilateral angular limb deformity with medial curvature of both proximal tibia.
- Severe bilateral medial patella luxation.
- Mild bilateral stifle osteoarthritis with radiographic potential for cranial cruciate ligament injury in the right stifle.

**INVOICE**

47105

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The medial patella luxation appears to be severe and combined with medial rotation. The underlying cause could well be angular limb deformity with medial curvature of the proximal tibia in both hind limbs. The patella luxation explains the moderate osteoarthritic changes of the stifles; however, thorough clinical palpation is recommended in order to rule out concurrent presence of cranial cruciate ligament injury, especially in the right stifle.

**DATE**

8-23-21



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**HOSPITAL NAME**

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**REFERRING VET**

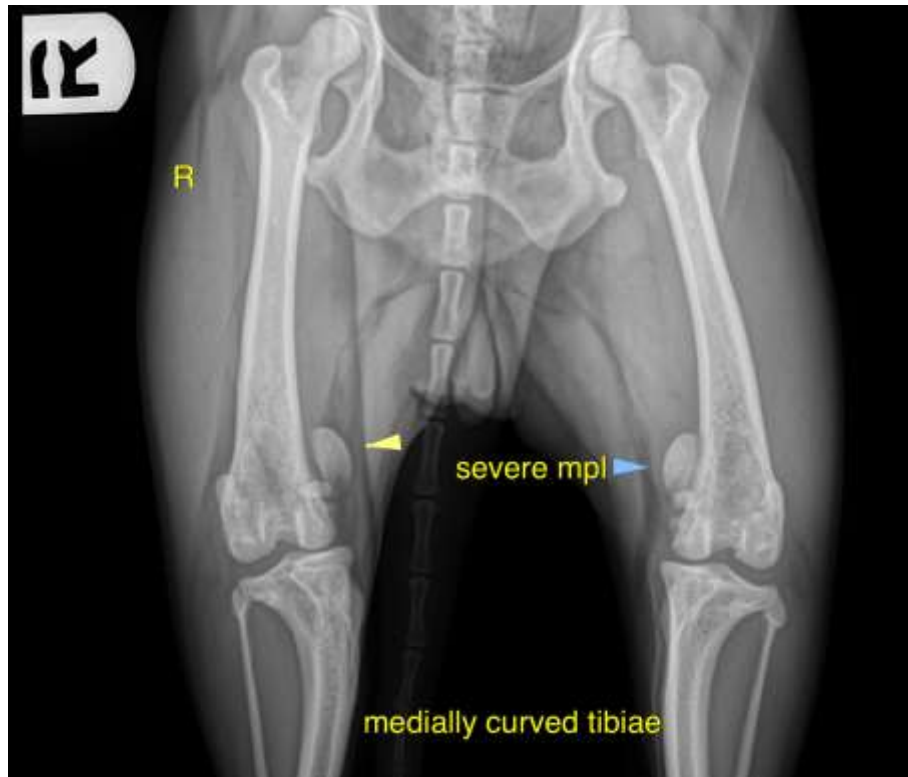
Leon Anderson, DVM

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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