



**PATIENT**

Pippa Cassidy

**PRESENTING CLINICAL SIGNS**

hx of lameness on the RH leg Diagnosed with cruciate ligament tear in the right leg  
Abnormal PE/Chem/CBC/UA Results: mild BUN elevation Scheduled to undergo TPLO in 2 months.

**SPECIES**

Canine

**RADIOGRAPH OF THE STIFLES**

R and L lateral stifle; VD pelvis including stifles; cranio-caudal left tibia including tarsus

**BREED**

Bernese Mtn Dog

**RADIOGRAPHIC FINDINGS**

The muscle mass of both thighs and around the left tibia is reduced.

**SEX**

FS

L stifle

The stifle joint has smooth subchondral bone surfaces, and the centre of the femoral condyles is in line with the intercondylar eminence. The cranial fat pad is slightly reduced, and the caudal fascial plains are caudally displaced due to a soft tissue opacity within the joint. A small amount of new bone formation is present on the tip of the patella, tibial plateau and fabellae.

**AGE**

8 Years

R stifle

The stifle joint has smooth subchondral bone surfaces, and the centre of the femoral condyles appears to be located slightly caudally to the intercondylar eminence. The cranial fat pad is reduced, and the caudal fascial plains are caudally displaced due to a soft tissue opacity within the joint. A moderate amount of new bone formation is present on the tip of the patella, the femoral ridges tibial plateau and fabellae.

**INTERPRETED BY**

Heike Rudorf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

**RADIOGRAPHIC DIAGNOSIS**

R stifle:

- Moderate effusion/fibrosis
- Moderate arthrosis

L stifle:

- Mild effusion/fibrosis
- Mild arthrosis

**HOSPITAL NAME**

Balmy Beach Pet  
Hospital

**REFERRING VET**

Dr. Singh

- Muscle atrophy, bilateral

**INVOICE**

50255

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The changes are compatible with cruciate ligament disease, worse on the right. The slight alteration of the alignment between center of femoral condyles and intercondylar eminence is a radiographic indication of cruciate ligament rupture. The soft tissue opacity within the joint can be due to fluid or fibrous tissue, depending on the time since injury.

**DATE**

2-10-22

**TECHNICAL COMMENTS**

No side marker on the VD pelvis view



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**HOSPITAL NAME**

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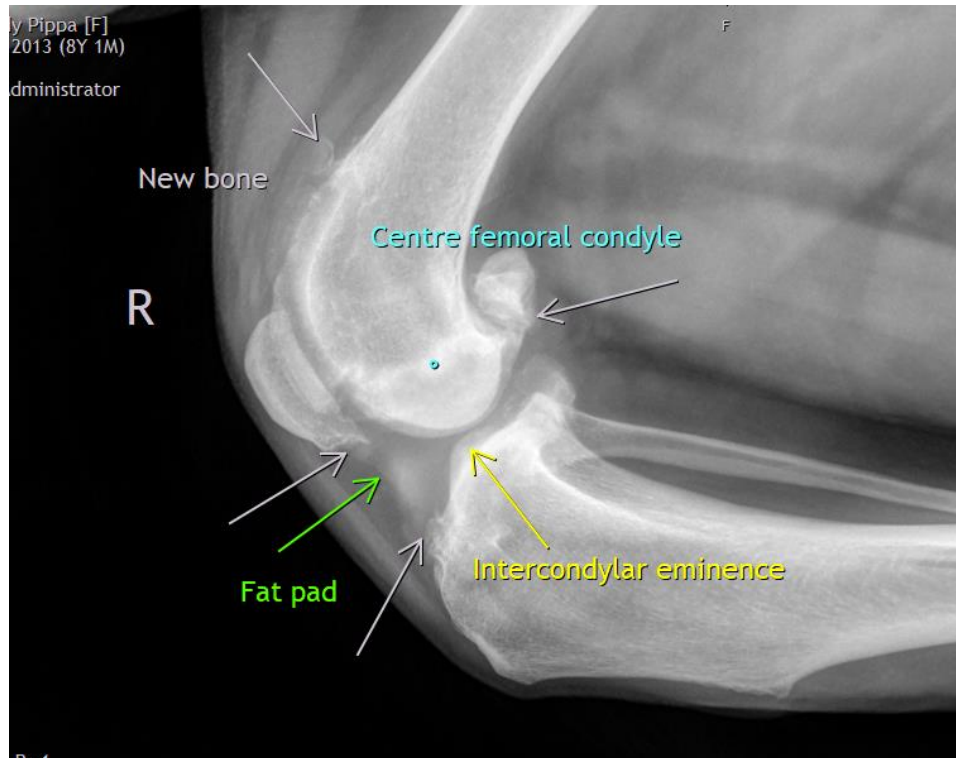
Dr. Singh

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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.

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDDI, DVR  
Dr.H.Rudorf@gmail.com