



PATIENT PRESENTING CLINICAL SIGNS

Sage Bott
 Sage had his TPLO surgery on his left leg in January. He has been limping on his left rear leg again. Stacy knows that his right hind needs the same surgery done and he was favoring his right hind typically but it's like it's shifted to him favoring his left leg now. He also sits with his left hind out and his back is hunched which he has been in to see Dr Whitton for chiro care here. Which Stacy doesn't think it has lasting relief but does give him immediate relief. Stacy said she just hasn't been able to bring him regularly but may have more time coming up since her daughter is going to college. She will be bringing the dogs on the drive to AZ and Sage gets car sick so would like to talk about options for motion sickness. Also his left eye has been goopy since yesterday (Taya the housemate's is also goopy since Monday)

SPECIES

Canine

BREED

Labrador Retriever

Abnormal PE/Chem/CBC/UA Results: Crusty ocular discharge L eye (OS) with mild conjunctivitis Limping L hindlimb (prior TPLO repair in Jan 2022); decreased range of motion and resists flexion of stifle; normal range of motion R stifle despite CCL tear and crepitus Dental grade 1/4 mild tartar

SEX

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RADIOGRAPHIC STUDY OF THE PELVIS & STIFLES

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

AGE

3 Years, 4 Months

RADIOGRAPHIC FINDINGS

Pelvis

The pelvic bones present bilaterally symmetric. The femoral heads are well developed, round, and deeply situated within the acetabular grooves. The joint spaces are tight and congruent. No evidence of osteoarthritic changes is seen.

The left hind limb presents moderate loss of its muscle volume.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

Left Stifle

Patient has a history of cranial cruciate ligament injury and TPLO of the left stifle.

Moderate to severe articular swelling of the left stifle joint is seen.

HOSPITAL NAME

Elizabeth Animal Hospital

REFERRING VET

Jen Redus, DVM

Bone spurs are superimposed onto the cranial femoral tibial joint space.

A mineral opaque edgy structure is seen distal to the patella with no evidence of concurrent patella tendon swelling.

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The osteotomy is healed completely with no evidence of complication. The implants are intact and in situ. A moderate amount of periarticular osteophytes is seen.

The popliteal lymph node presents within normal limits.

DATE

8-29-22

Right Stifle

Moderate cranial thrust of the tibia with respect to the femoral condyles is seen.

**PATIENT**

Sage Bott

There is an egg shaped isolated bone structure distal to the patella with no evidence of concurrent patella tendon swelling.

Moderate articular swelling of the right stifle joint is seen and there is a mild amount of periarticular osteophytes.

SPECIES

Canine

The popliteal lymph node presents within normal limits.

BREED

Labrador Retriever

- Cranial cruciate ligament failure of the right stifle with mild to moderate right stifle osteoarthritis.
- Isolated bony bodies in the distal pole of both patellae with on evidence of concurrent soft tissue swelling.
- History of cranial cruciate ligament injury, moderate osteoarthritis, and TPLO of the left stifle.
- Disuse atrophy of the left hind limb musculature.
- Radiographically normal pelvis.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**AGE**

3 Years, 4 Months

The radiographic findings are compatible with the history of TPLO and cranial cruciate ligament injury in the left stifle as well as cranial cruciate ligament failure of the right stifle. Both stifles reveal mild to moderate signs of osteoarthritis which are slightly more pronounced on the left side.

INTERPRETED BY

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The degree of articular swelling appears to be significant and comparably increased in the left stifle considering the complete healing of the TPLO. Presence of arthritis or meniscopathy are potential underlying causes. Aspiration and analysis of synovia could be considered as well as MRI or arthroscopy.

HOSPITAL NAME

Elizabeth Animal
Hospital

The isolated bony bodies distal to the patellae are likely to represent separate ossification centers or osseous metaplasia of no clinical significance.

The radiographic signs of cranial cruciate ligament failure are definitive based on the radiographic presentation of the right tibia and presence of biomechanical instability can be assumed, which needs to be addressed by surgical intervention and stabilization in order to prevent further damage to the articular structures including the menisci.

REFERRING VET

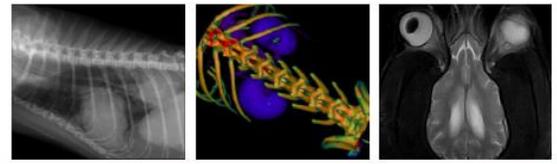
Jen Redus, DVM

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PATIENT

Sage Bott

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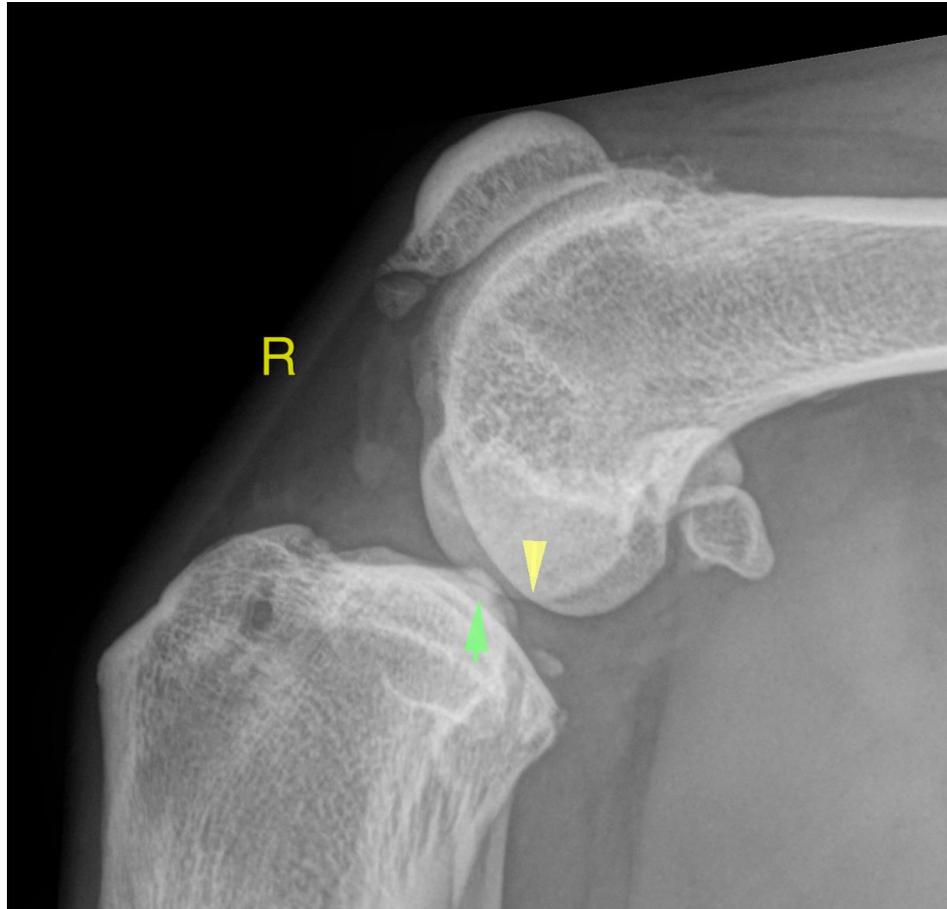
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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