



PATIENT PRESENTING CLINICAL SIGNS

Sadie Kelly Difficulty getting up and down, bilateral CCL disease with L TPLO. Patient has a bi-lobed firm SQ mass at midline caudal abdomen.

SPECIES RADIOGRAPHIC STUDY OF THE THORAX, LUMBAR SPINE, PELVIS, & STIFLES

Canine Lateral and orthogonal views of the thorax, lateral view of the lumbar spine, ventrodorsal view of the pelvis, and mediolateral and craniocaudal views of the stifles totaling 7 images available for review.

BREED RADIOGRAPHIC FINDINGS

Bernese Mountain Dog

Thorax

Bilateral shoulder osteoarthritis is noted.

SEX

FS

Multiple degenerative new bone formation is present at the sternbrae and costochondral junctions.

The thoracic vertebrae present multifocal mild to severe spondylosis deformans. No evidence of aggressive bone lesions is seen within the thoracic spine.

AGE

11 Years

The radiographic presentation of the lung, bronchial tree, cardiac silhouette, and trachea is within age related normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Lumbar Spine

Severe spondylosis deformans is noted within the cranial lumbar spine between L1/2 and L2/3.

The lumbosacral junction presents severe spondylosis deformans and vertebral end plate sclerosis.

HOSPITAL NAME

Tahoe Intergrative Veterinary Care

Pelvis

The coxofemoral joints present within age related normal limits.

REFERRING VET

Dr. Amanda Stuart

Mild osseous remodeling of the iliac bones cranial of the acetabulum is considered within age related normal limits.

Stifles

The patient has a history of left cranial cruciate ligament injury and TPLO.

INVOICE

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Moderate articular swelling is seen as well as a moderate to severe amount of periarticular osteophytes.

DATE

4-13-22

The osteotomy is healed completely. The implants are in situ and unremarkable. The patella tendon is unremarkable.

The right stifle joint presents moderate to severe articular swelling. Cranial thrust of the tibia is



PATIENT seen and there is a large amount of periarticular new bone formation.

Sadie Kelly Both tarsal joints are included and present within normal limits.

RADIOGRAPHIC DIAGNOSIS

SPECIES

Canine

- Multiple thoracolumbar spondylosis.
- Degenerative lumbosacral stenosis.
- Bilateral stifle osteoarthritis with history of TPLO of the left stifle and cranial cruciate ligament injury of the right stifle.

BREED

Bernese Mountain
Dog

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals no evidence of aggressive bone pathology. Multiple osteoarthritic changes are seen with moderate to severe osteoarthritis of the stifles. The left stifle has a history of TPLO; the implants are in situ. The radiographic findings of the right stifle suggest presence of cranial cruciate ligament injury.

SEX

FS

Multiple spondyloses are seen throughout the thoracolumbar spine and may be associated with intervertebral disc disease. There also is evidence of degenerative lumbosacral stenosis.

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PATIENT

Sadie Kelly

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.

SPECIES

Canine

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BREED

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