



PATIENT

Sadie Kelley

SPECIES

Canine

BREED

Bermese Mountain Dog

SEX

Female Spayed

AGE

5 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Franklin Animal Clinic
Inc.

REFERRING VET

Sam Doverspike

INVOICE

52623

DATE

6-28-22

PRESENTING CLINICAL SIGNS

TTA-2 done on opposite leg in February 2022. At that time this stifle had mild/moderate effusion on radiographs but was otherwise normal. In past 1-2 weeks has started limping on this leg (LEFT)
Abnormal PE/Chem/CBC/UA Results: Minimal drawer evident under sedation; joint effusion and prominent medial buttress evident.

ULTRASONOGRAPHIC FINDINGS

Left Stifle

There is subtle joint effusion and moderate synovial thickening noted. The femoral trochlea and the tibial bony margins show mild to moderate formation of osteophytes.

The medial collateral ligament is not clearly defined and appears irregular and thickened.

The intraarticular fat body appears significantly inhomogeneous.

The cranial cruciate ligament is indicated, appears hypoechoic and can be traced in continuity with a straight, broad course. Adjacent to the tibial insertion a small hyperechoic spot is recognized.

The lateral meniscus presents with an irregular texture and shape with an indicated fissure line and meniscal like material between the cranial tip and the lateral collateral ligament.

The medial meniscus does not show a triangular shape and presents an inhomogeneous texture.

ULTRASONOGRAPHIC DIAGNOSIS

- Subtle joint effusion
- Hyperechoic spot at the level of the tibial insertion ACL
- Suspected mainly intact ACL
- Mild to moderate degenerative changes of the joint including osteoarthritis, synovial thickening and inhomogeneous infrapatellar fat
- Suspected lesion of the medial collateral ligament with a medial meniscal lesion/degeneration

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The sonographic findings must be correlated with the clinical symptoms and could represent a lesion of the ACL, which appears mainly intact. A typical hyperechoic stump with a peripheral halo is not detected. Possible differentials include a partial tear and/or chronic issues as seen with insertion enthesopathies due to improper load (possible other primary locations: hip joints/lumbo-sacral transition?). Other intraarticular lesions are not fully excluded (traumatic hemorrhage, arthritis due to infection or immune mediated disease, chondropathy).



PATIENT

Sadie Kelley

The chronic and degenerative findings are considered to be a triggering factor for an ACL lesion. The thickening of the medial collateral ligament occur with chronic issues as well as traumatic and acute onsets and could speak for a (partial-) rupture. The inhomogeneous texture of the medial meniscus is consistent with degeneration. A rupture/tear cannot be fully excluded. The missing triangular shape would go along with the latter.

SPECIES

Canine

BREED

Bermese Mountain
Dog

SEX

Female Spayed

AGE

5 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Franklin Animal Clinic
Inc.

REFERRING VET

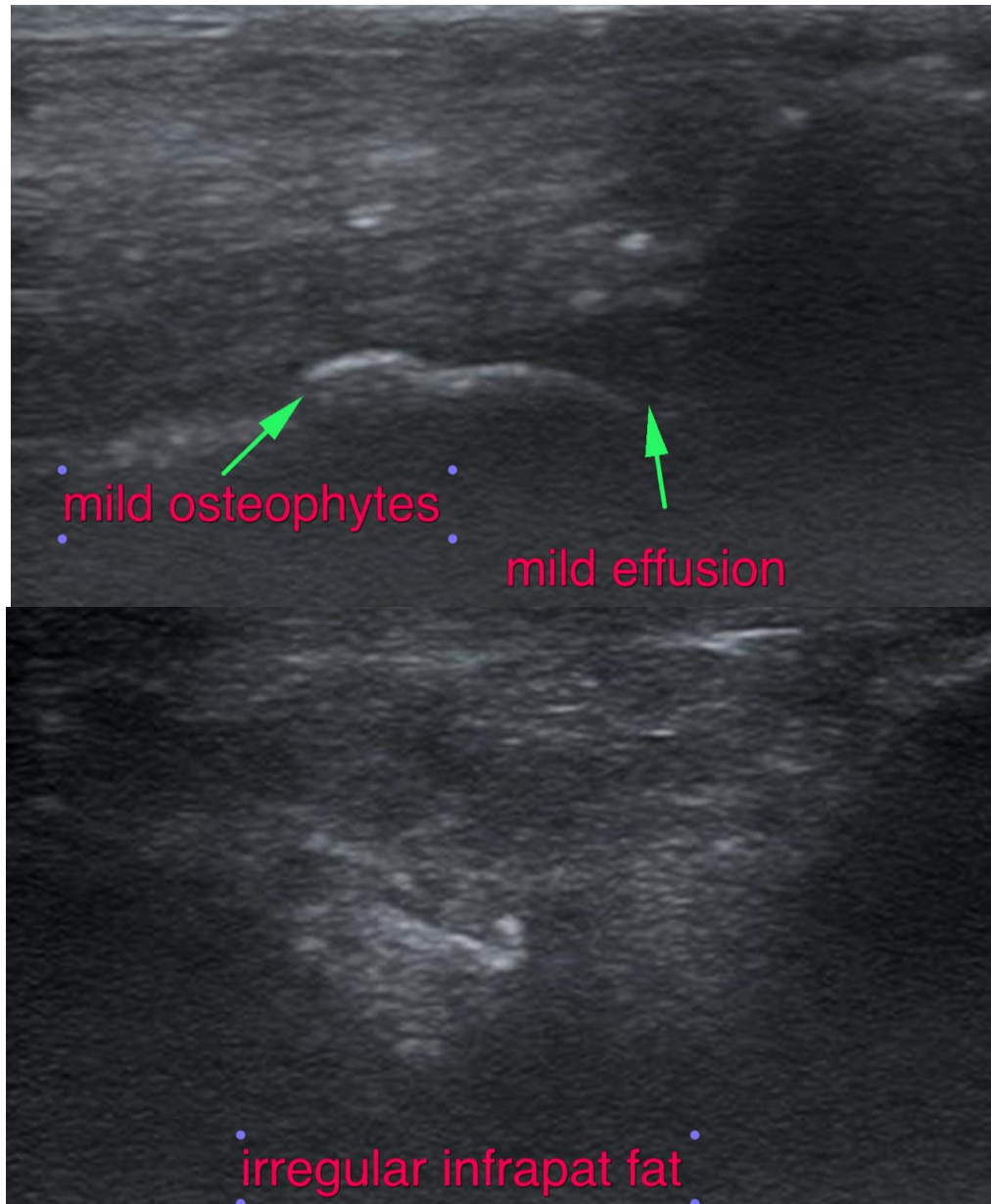
Sam Doverspike

INVOICE

52623

DATE

6-28-22





PATIENT

Sadie Kelley

SPECIES

Canine

BREED

Bermese Mountain
Dog

SEX

Female Spayed

AGE

5 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Franklin Animal Clinic
Inc.

REFERRING VET

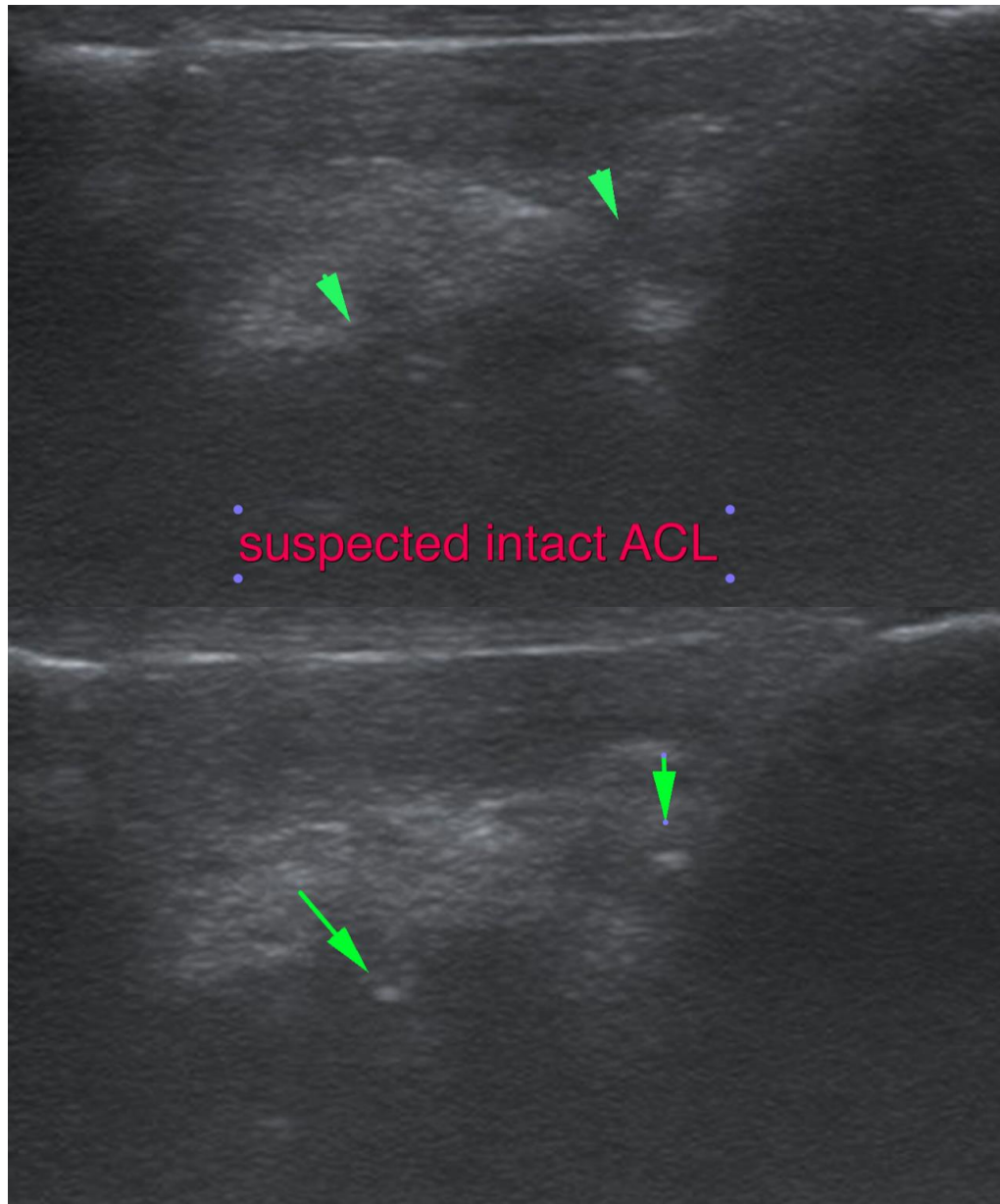
Sam Doverspike

INVOICE

52623

DATE

6-28-22





PATIENT

Sadie Kelley

SPECIES

Canine

BREED

Bermese Mountain
Dog

SEX

Female Spayed

AGE

5 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Franklin Animal Clinic
Inc.

REFERRING VET

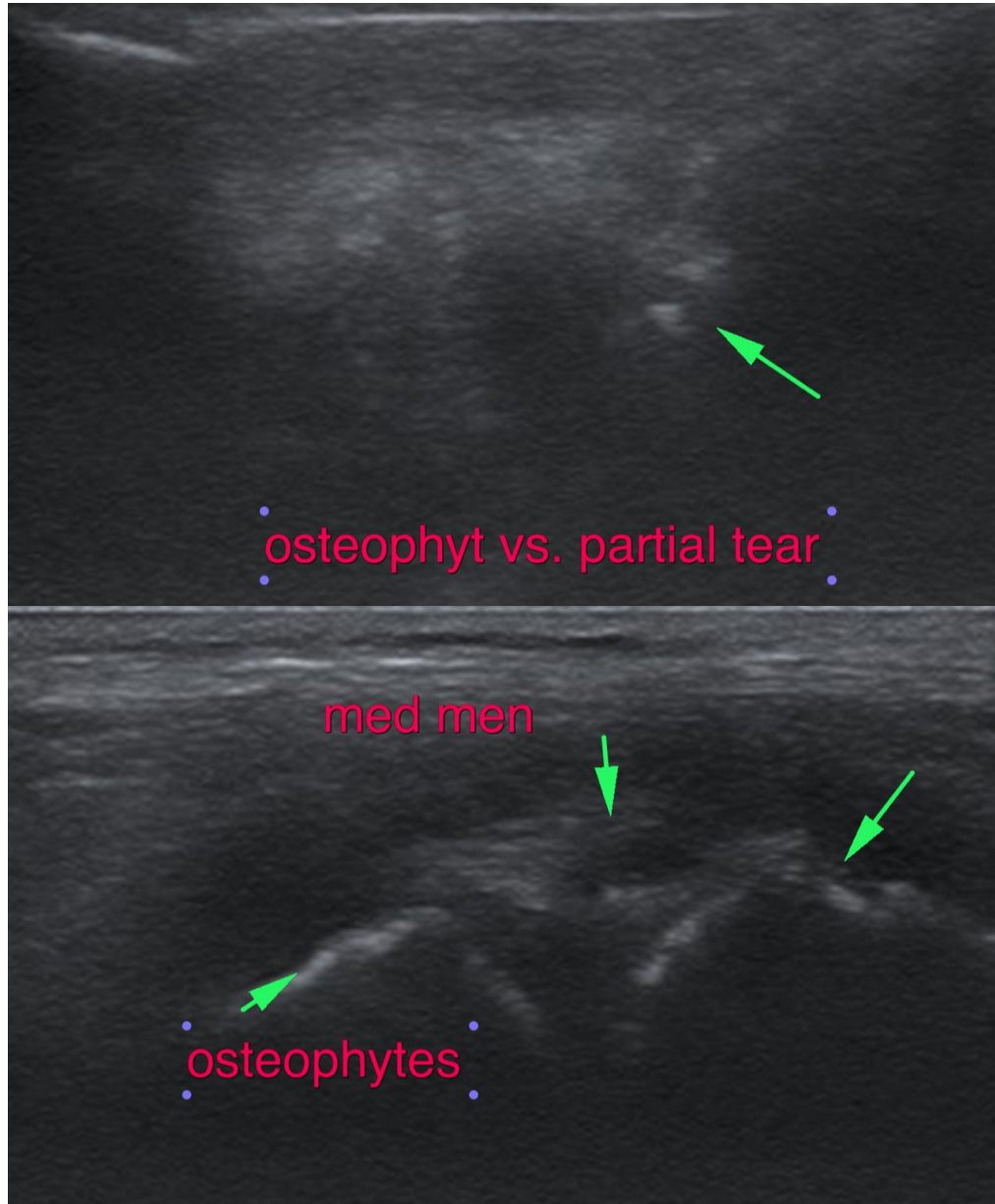
Sam Doverspike

INVOICE

52623

DATE

6-28-22





PATIENT

Sadie Kelley

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

Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
Sebastian.Jawinski@sonopath.com

BREED

Bermese Mountain
Dog

SEX

Female Spayed

AGE

5 Years

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet
Specialist in
Diagnostic Imaging

HOSPITAL NAME

Franklin Animal Clinic
Inc.

REFERRING VET

Sam Doverspike

INVOICE

52623

DATE

6-28-22