

**PATIENT**

Ravioli Holland

**PRESENTING CLINICAL SIGNS**

2 month Right rear lameness exam Right knee flexion and extension pain Mild laxity  
Abnormal PE/Chem/CBC/UA Results: NA

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS****Right Stifle**

The right stifle joint presents moderate synovial swelling and anechoic effusion. A moderate amount of periarticular osteophytes is seen.

**BREED**

Germ Shep X

The cranial cruciate ligament is thick, ill-defined, and presents heterogeneous internal echoarchitecture. Thin fiber strands appear to be disrupted.

**SEX**

FS

**Left Stifle**

The left stifle joint presents mild effusion, moderate synovial swelling, and moderate periarticular osteophytes.

**AGE**

12 Years

The cranial cruciate ligament is slightly ill-defined and swollen; however, the internal echoarchitecture appears to be uniform.

No evidence of meniscopathy is seen in the available images.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**ULTRASONOGRAPHIC DIAGNOSIS**

- Moderate right stifle osteoarthritis with cranial cruciate ligament injury.
- Mild to moderate left stifle osteoarthritis with presumed cranial cruciate ligament edema.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS****HOSPITAL NAME**

Colorado Animal  
Specialty &  
Emergency

The ultrasonographic findings of the right stifle support partial rupture of the right cranial cruciate ligament and are concurred by moderate osteoarthritic changes.

Mild to moderate osteoarthritic changes are present in the left stifle as well. Fiber disruption of the cranial cruciate ligament; however, is not overtly seen, and the findings suggest presence of edema which can be but is not necessarily a free stage of cruciate ligament rupture.

**REFERRING VET**

James Gaynor

**INVOICE**

52171

**DATE**

5-27-22



**PATIENT**

Ravioli Holland

**SPECIES**

Canine

**BREED**

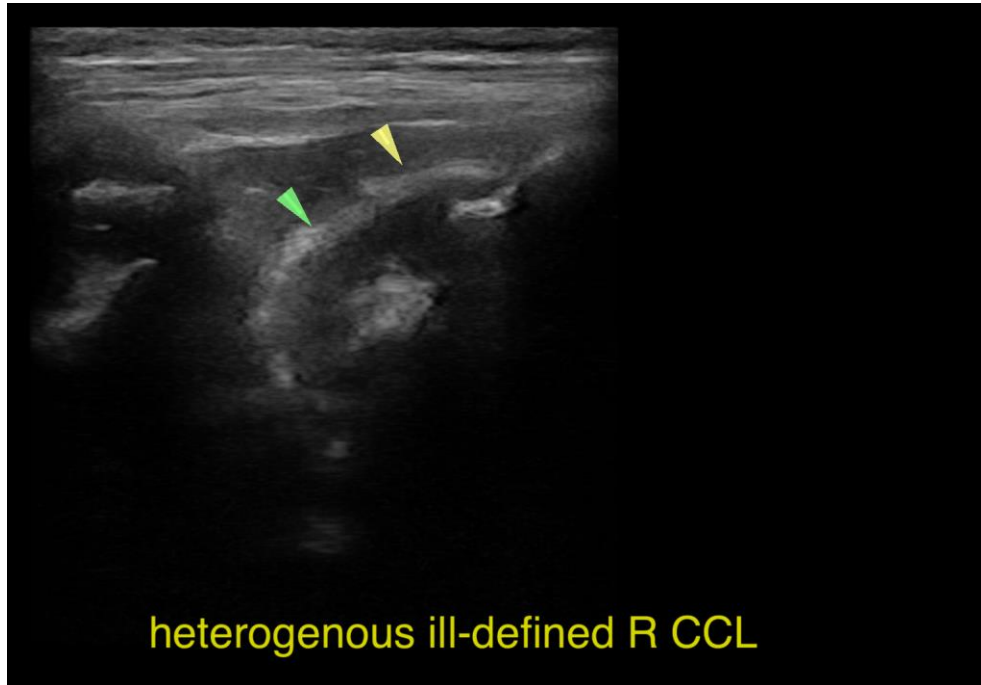
Germ Shep X

**SEX**

FS

**AGE**

12 Years



**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

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.

**HOSPITAL NAME**

Colorado Animal  
Specialty &  
Emergency

**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

**REFERRING VET**

James Gaynor

**INVOICE**

52171

**DATE**

5-27-22