



**PATIENT PRESENTING CLINICAL SIGNS**

**Molly Bertschy** History: Decreased mobility, difficulty sitting, laying down and getting back up. Difficulty with stairs, and no longer jumping up. Painful right elbow on PE.  
Abnormal PE/Chem/CBC/UA Results:

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE ELBOW, SPINE, PELVIS AND STIFLE JOINTS**

A mediolateral projection of the right elbow joint and multiple radiographs thoracic and lumbar spine, pelvis and stifle joints are provided for review.

**BREED**

Labrador Retriever

**RADIOGRAPHIC FINDINGS**

**Right Elbow Joint**

**SEX**

Spayed Female

The subchondral bone of presents smooth osseous margins, the contour of the medial coronoid process is well-defined. The surrounding soft tissue structures are within normal limits.

**Spine**

**AGE**

14 Years

Moderate ventral and lateral spondylosis formation is noted along the mid segment of the thoracic spine and cranial and mid segment of the lumbar spine.

**Pelvis**

**INTERPRETED BY**

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

The osseous and surrounding soft tissue structures of the pelvis – including the coxofemoral joints – are within normal limits.

**Stifle Joints**

**HOSPITAL NAME**

Taho Integrative VC

The radiograph of the right stifle joint is overexposed and parts of the soft tissues are burned out. The periarticular bones of the right stifle joint present mild osteophyte new bone formation. There appears to be a moderate intracapsular soft tissue swelling of the right stifle joint displacing the fascial plane caudally and effacing the infrapatellar fat-pad.

**REFERRING VET**

Dr. Wendy Robinson

The left stifle joint presents smooth osseous margins and no overt intracapsular swelling is appreciated. Level with the cutaneous surface at the cranial aspect of the stifle joint a small conical shaped soft tissue structure is visible, measuring approximately 5 mm in size.

**RADIOGRAPHIC DIAGNOSIS**

**INVOICE**

13468

- Mild degenerative osteoarthritis right stifle joint
- Moderate articular swelling right stifle joint
- Moderate spondylosis formation multifocal along the thoracic and lumbar spine
- Normal right elbow joint

**DATE**

10/1/21



**PATIENT** • Normal pelvis and coxofemoral joints

Molly Bertschy

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**SPECIES**

Canine

The most likely underlying cause for the degenerative osteoarthritis of the right stifle joint and joint effusion is pathology of the cranial cruciate ligament ± meniscal pathology. As there is no overt atrophy of the musculature of the right hind limb and no history of lameness, pathology might be subclinical.

**BREED**

Labrador Retriever

The degenerative changes of the thoracic and lumbar spine can go along with chronic discopathy and underlying compressive myelopathy can contribute to clinical signs as well. Cross-sectional imaging is warranted to rule in/out spinal cord compression.

**SEX**

Spayed Female

**AGE**

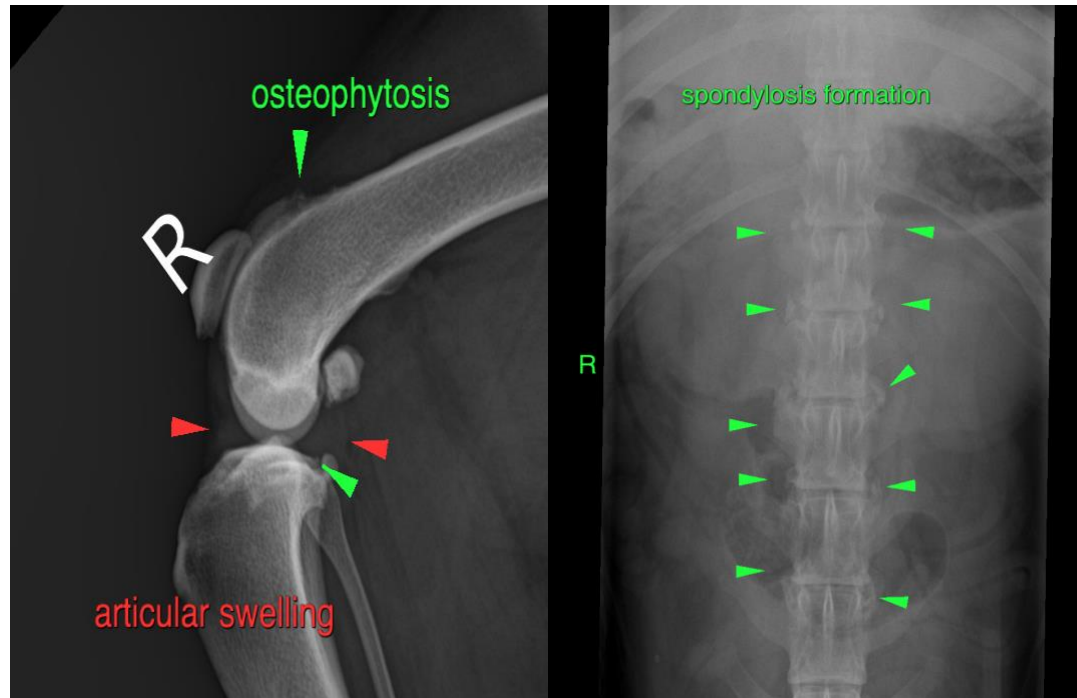
14 Years

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

**INVOICE**

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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.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
sebast.schaub@gmail.com

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**PATIENT**

Molly Bertschy

**SPECIES**

Canine

**BREED**

Labrador Retriever

**SEX**

Spayed Female

**AGE**

14 Years

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