



**PATIENT PRESENTING CLINICAL SIGNS**

**Kai Dan** History: 7 yr old German shep- few month history of RH lameness esp after rest- no response to Deramaxx. normal ortho exam under sedation due to dog's temperament. there is scuffing of the middle nails on the RH leg. no drawer sign noted.

**SPECIES RADIOGRAPHIC STUDY OF THE THORAX, PELVIS & STIFLE JOINTS**

**Canine Thorax**

**BREED** The surrounding bony structures are within normal limits.

**German Shepherd** The extrathoracic soft tissues present homogeneous without abnormalities.

**SEX** The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

**Neutered Male** The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

**AGE** The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected. The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

7 Years

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

**INTERPRETED BY Pelvis & Stifle Joints**

**Sebastian Schaub, DVM Dr. med. vet. DipECVDI** The acetabular groove bilaterally is shallow. The joint space of the coxofemoral joints is incongruent and diverging medially. The center of the femoral heads is lateral to the dorsal acetabular rim. Mild osteophyte formation is seen along the femoral neck bilaterally.

**HOSPITAL NAME** The volume of the soft tissue shadow of the right thigh musculature is moderately decreased.

**Tenafly VC** The periarticular bones of both stifle joints present mild osteophyte new bone formation. The right stifle joint presents an intracapsular soft tissue swelling, effacing the infrapatellar fat-pad cranially and the fascial plane caudally.

**REFERRING VET** Dr. Marcela Salas The osseous and surrounding soft tissue structures of the left stifle joint present no abnormalities.

**RADIOGRAPHIC DIAGNOSIS**

- INVOICE**
- Degenerative osteoarthritis right stifle joint
  - Articular swelling right stifle joint
  - Disuse atrophy right hind limb
  - Mild degenerative osteoarthritis coxofemoral joints bilaterally due to hip dysplasia
  - Normal thorax
- 22361

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

5/5/23



**PATIENT** Kai Dan  
 The radiographic study is consistent with right sided chronic degenerative osteoarthritis with concomitant joint effusion. The most-likely underlying cause is (partial) rupture of the cranial cruciate ligament with or without meniscal disease. The finding would be a plausible explanation for the right hind limb lameness.

**SPECIES** Canine  
 A positive drawer sign or tibial compression test under general anesthesia can be used to confirm the diagnosis.

Canine

**BREED**

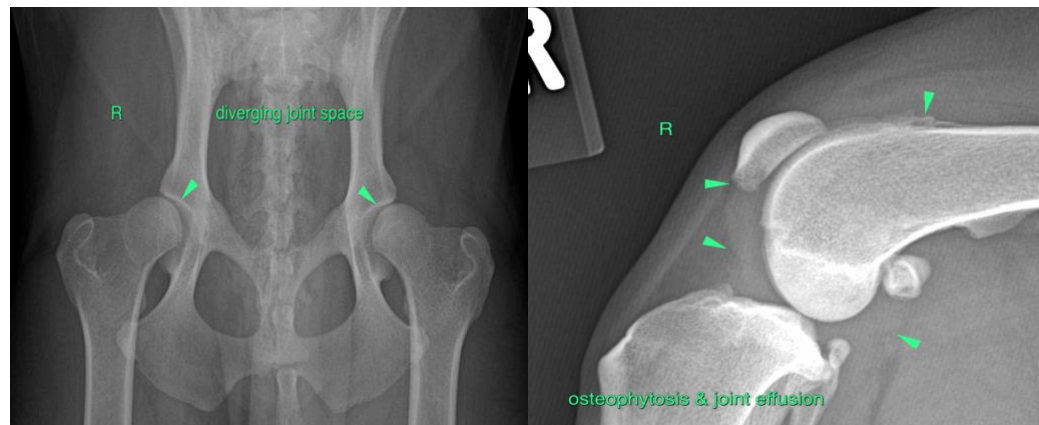
German Shepherd

**SEX**

Neutered Male

**AGE**

7 Years



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.

**INTERPRETED BY**

Sebastian Schaub,  
 DVM Dr. med. vet.  
 DipECVDI

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**

Tenafly VC

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**REFERRING VET**

Dr. Marcela Salas

**INVOICE**

22361

**DATE**

5/5/23