



**PATIENT PRESENTING CLINICAL SIGNS**

**Keeper Hudson** History: Keeper presents for a right forelimb lameness of about 2 months duration. Radiographs from the referring veterinary practice suggested bilateral elbow dysplasia. The lameness is not severe but did not respond to anti-inflammatory therapy and rest.

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE THORAX & FRONT LIMBS**

**Canine** A high resolution pre- and post-contrast CT study of the thorax and front limbs is provided for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

**Border Collie Mix** The caudal segments of the thorax are cropped by the field of view.

**SEX** Both shoulder joints present smooth osseous margins and the surrounding soft tissue structures are within normal limits.

**Female** The elbow joints are cropped by the field of view.

**AGE** The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform and considered within normal limits.

**9 Months** The cardiovascular structures including the pulmonary vasculature are within normal limits.

**INTERPRETED BY** The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

The lung parenchyma presents the expected architecture and attenuation behavior.

**HOSPITAL NAME COMPUTED TOMOGRAPHIC DIAGNOSIS**

Critical Vet  
Care/Suncoast Vet

- Normal shoulder joints
- Normal thorax

**REFERRING VET INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**Dr. Young** The current CT study of the thorax and shoulder joints presents without abnormalities. Unfortunately, the elbow joints are cropped by the field of view, consider repeating the CT scan to evaluate the elbow joints.

**INVOICE** 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.

14960

**DATE**

4/28/22



**PATIENT**

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.

Keeper Hudson

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**SPECIES**

Canine

**BREED**

Border Collie Mix

**SEX**

Female

**AGE**

9 Months

**INTERPRETED BY**

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**HOSPITAL NAME**

Critical Vet  
Care/Suncoast Vet

**REFERRING VET**

Dr. Young

**INVOICE**

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