



## PATIENT

Buddy Hartley

## SPECIES

Canine

## BREED

Australian Shepherd

## SEX

Neutered Male

## AGE

3

## WEIGHT

58lbs

## INTERPRETED BY

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

## IMAGING PERFORMED BY

WS

## HOSPITAL NAME

Aloha Pet & Bird  
Hospital

## REFERRING VET

Dr. Jose Pepen

## INVOICE

74821

## DATE

4-29-26

## PRESENTING CLINICAL SIGNS

occasional favoring left front  
history:  
general appearance: 3/5 bcs bar  
temp:  
pulse:  
resp.:  
crt <2  
diet:  
abdomen: wnl  
cardiovascular: wnl  
ears: wnl  
eyes: wnl  
mouth/teeth: d 1  
gastrointestinal: wnl  
mucous membranes: wnl  
lymph nodes: wnl  
musculoskeletal: wnl  
nervous system: wnl  
respiratory: wnl  
skin/hair/nails: wnl  
urogenital: wnl  
level of pain: wnl  
comments: palpation of both front limbs are normal

## COMPUTED TOMOGRAPHIC STUDY OF THE THORACIC LIMBS AND PELVIC LIMBS

A pre- and post-contrast CT study of thoracic and pelvic limbs is provided for review totaling 3 series. One pre-contrast series of the thoracic limbs (bone algorithm). One pre-contrast series of the pelvic limbs (bone algorithm). One post-contrast series of the thoracic limbs (bone algorithm).

## COMPUTED TOMOGRAPHIC FINDINGS

### Left Thoracic Limb (Shoulder and Elbow):

The scapulohumeral joint is within normal limits. The scapula and humerus show normal morphology and attenuation.

The humeral condyles are unremarkable.

There is subtle hypoattenuation within the medial coronoid process.

The radial incisure, anconeal process, and trochlear notch are unremarkable.

The humeroulnar and humeroradial joints are congruent.

No evidence of periarticular osteophytes or degenerative joint disease.

### Right Thoracic Limb (Shoulder and Elbow):



## PATIENT

Buddy Hartley

## SPECIES

Canine

## BREED

Australian Shepherd

## SEX

Neutered Male

## AGE

3

## WEIGHT

58lbs

## INTERPRETED BY

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

## IMAGING PERFORMED BY

WS

## HOSPITAL NAME

Aloha Pet & Bird  
Hospital

## REFERRING VET

Dr. Jose Pepen

## INVOICE

74821

## DATE

4-29-26

The scapulohumeral joint, scapula, and humerus are within normal limits.

The humeral condyles are unremarkable.

There is subtle hypoattenuation within the medial coronoid process.

The radial incisure, anconeal process, and trochlear notch are unremarkable.

No evidence of degenerative changes.

The humeroulnar and humeroradial joints are congruent.

### Pelvic Limbs (Stifles and Tarsi):

The patellae are normally positioned within the trochlear grooves.

The femoral condyles and trochlear grooves are within normal limits.

No joint effusion or soft tissue swelling is identified.

The popliteal lymph nodes are unremarkable.

The tarsocrural, intertarsal, and tarsometatarsal joints are unremarkable.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Subtle bilateral hypoattenuation of the medial coronoid processes. Findings are suspicious for early medial coronoid disease.
- No other significant abnormalities identified in the thoracic or pelvic limbs.

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The identified bilateral hypoattenuation of the medial coronoid processes is suspicious for early medial coronoid disease, however the lesion is very subtle.

Consider follow-up imaging of the elbow joints if there is progression of clinical signs. Arthroscopy is suggested for definitive diagnosis and potential treatment, particularly if clinical signs persist or worsen.



## PATIENT

Buddy Hartley

## SPECIES

Canine

## BREED

Australian Shepherd

## SEX

Neutered Male

## AGE

3

## WEIGHT

58lbs

## INTERPRETED BY

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

## IMAGING PERFORMED BY

WS

## HOSPITAL NAME

Aloha Pet & Bird  
Hospital

## REFERRING VET

Dr. Jose Pepen

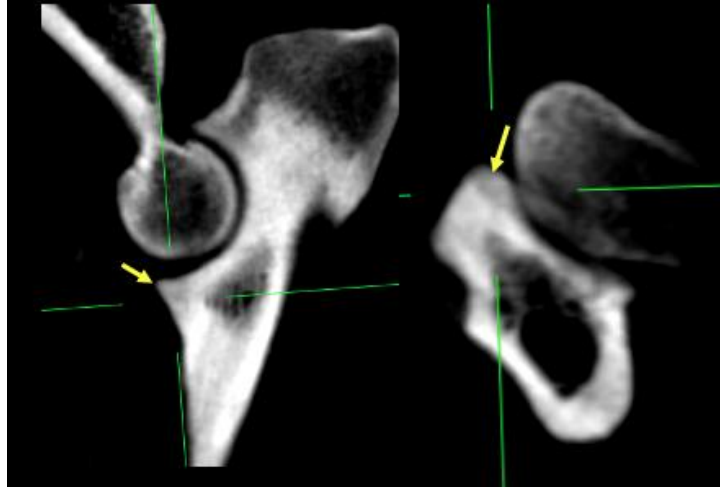
## INVOICE

74821

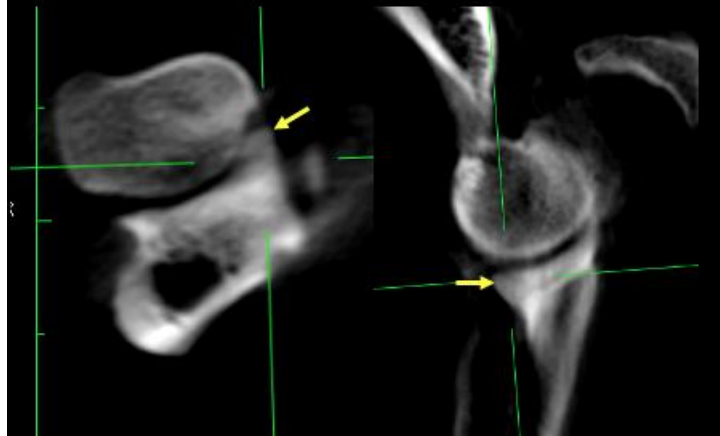
## DATE

4-29-26

## Left elbow



## Right elbow





## PATIENT

Buddy Hartley

## SPECIES

Canine

## BREED

Australian Shepherd

## SEX

Neutered Male

## AGE

3

## WEIGHT

58lbs

## INTERPRETED BY

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

## IMAGING PERFORMED BY

WS

## HOSPITAL NAME

Aloha Pet & Bird  
Hospital

## REFERRING VET

Dr. Jose Pepen

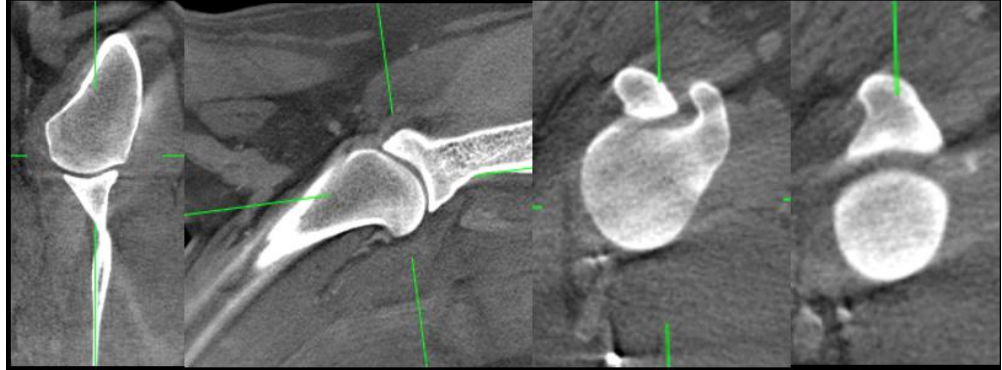
## INVOICE

74821

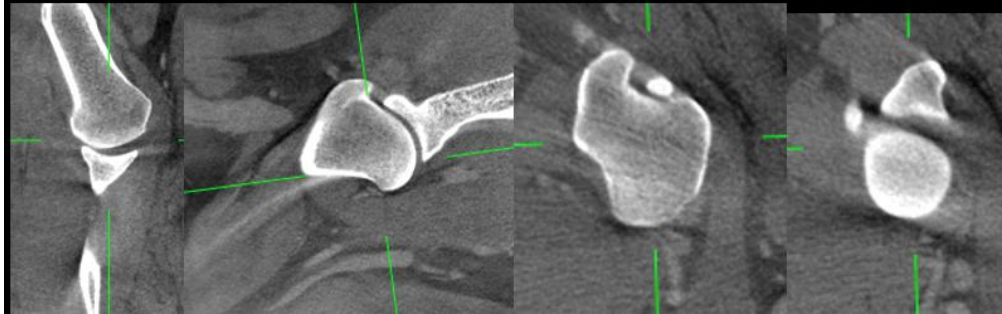
## DATE

4-29-26

## Normal Left shouder



## Normal Right shouder



## Normal Right tarsus joint





## PATIENT

Buddy Hartley

## SPECIES

Canine

## BREED

Australian Shepherd

## SEX

Neutered Male

## AGE

3

## WEIGHT

58lbs

## INTERPRETED BY

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

## IMAGING PERFORMED BY

WS

## HOSPITAL NAME

Aloha Pet & Bird  
Hospital

## REFERRING VET

Dr. Jose Pepen

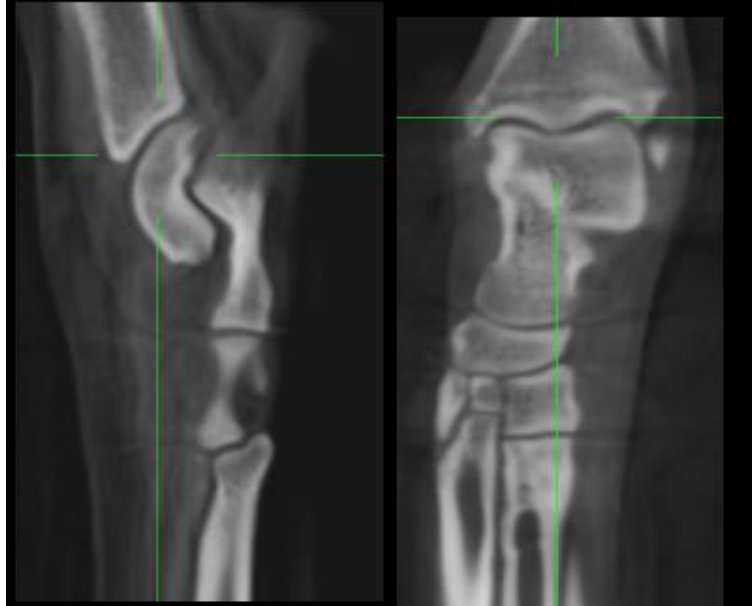
## INVOICE

74821

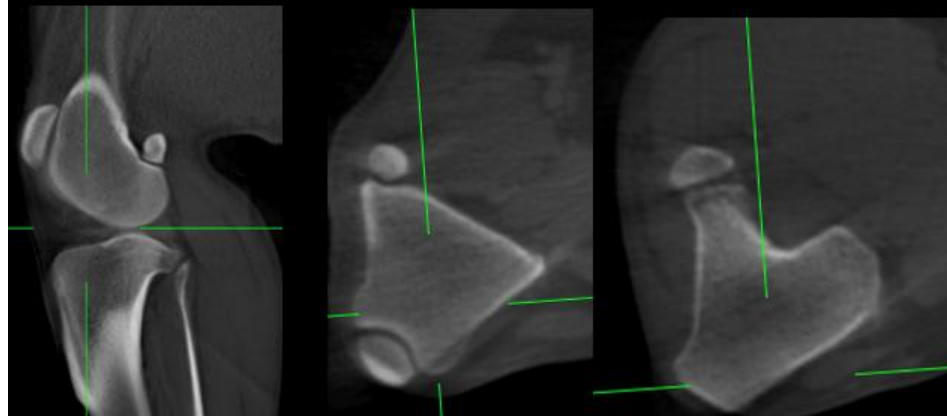
## DATE

4-29-26

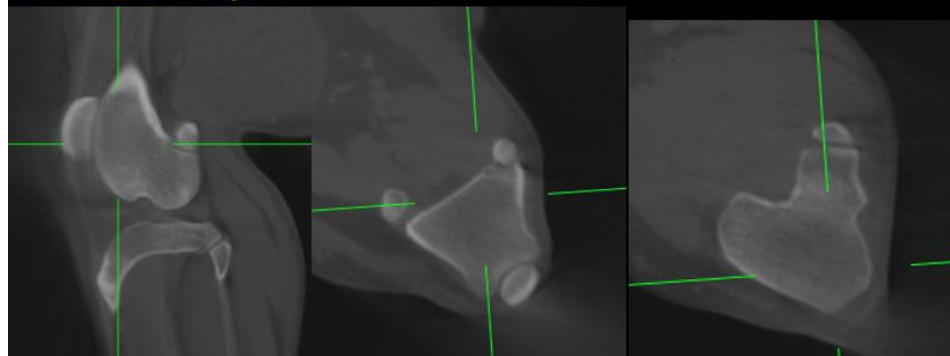
## Normal left tarsus joint

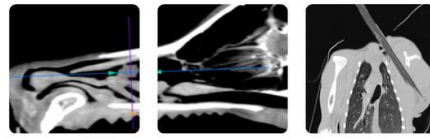


## Normal right stifle joint



## Normal left stifle joint





## PATIENT

Buddy Hartley

## SPECIES

Canine

## BREED

Australian Shepherd

## SEX

Neutered Male

## AGE

3

## WEIGHT

58lbs

## INTERPRETED BY

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

## IMAGING PERFORMED BY

WS

## HOSPITAL NAME

Aloha Pet & Bird  
Hospital

## REFERRING VET

Dr. Jose Pepen

## INVOICE

74821

## DATE

4-29-26

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.

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.

**Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet**  
[info@sonopath.com](mailto:info@sonopath.com)