



PATIENT

Tucker Horan

SPECIES

Canine

BREED

Labrador Retriever

SEX

Neutered Male

AGE

10 Years 5 Months

WEIGHT

38 kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Lisa S.

HOSPITAL NAME

ASC Oceanside

REFERRING VET

Dr. Infernuso

INVOICE

35460

DATE

1/16/26

PRESENTING CLINICAL SIGNS

History: weight bearing lame right forelimb lameness significant decreased ROM elbow carpus shoulder moderate muscle atrophy of the right shoulder blade Right shoulder / elbow / carpal reduction of ROM rule out OA bilateral TPLO surgery in 2016

COMPUTED TOMOGRAPHIC STUDY OF THE SHOULDER AND ELBOW JOINTS

A high resolution pre- and post-contrast CT study of the shoulder and elbow joints is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

The periarticular bones of the left shoulder joint present moderate osteophyte new bone formation and significant exostosis formation along the bicipital groove of the left humerus. No abnormalities of the surrounding soft tissue structures are appreciated.

The periarticular bones of the right shoulder joint present smooth margins of the periarticular bones. The volume of the right brachial muscles is moderately decreased.

The periarticular bones of both elbow joints present moderate osteophyte new bone formation, R>>L. The medial coronoid process of both elbow joints is irregular and has a heterogeneous density; the cranial segment of the medial coronoid process of both elbow joints is demarcated by an ill-defined fissure line.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Fragmented medial coronoid process elbow joint bilaterally
- Osteoarthritis elbow joint bilaterally, R>>L
- Osteoarthritis left shoulder joint and exostosis formation bicipital groove left humerus
- Disuse atrophy musculature right front limb

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings reveal bilateral elbow dysplasia and secondary degenerative joint disease of the elbow joints – the findings are a likely explanation for the right front limb lameness.

Arthroscopy/arthrotomy would be ideal to revise the elbow joints and remove the osseous fragment/nonvital tip of the medial coronoid process to avoid further damage.

The degenerative joint disease of the left shoulder joint is indicative for underlying pathology of the bicipital tendon.



PATIENT

Tucker Horan

SPECIES

Canine

BREED

Labrador Retriever

SEX

Neutered Male

AGE

10 Years 5 Months

WEIGHT

38 kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Lisa S.

HOSPITAL NAME

ASC Oceanside

REFERRING VET

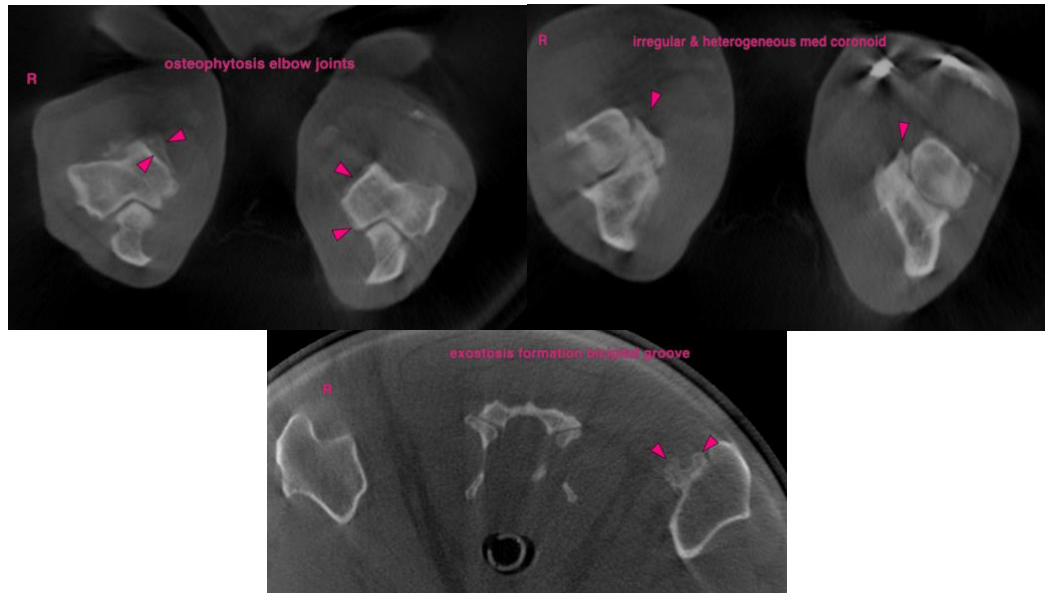
Dr. Infernuso

INVOICE

35460

DATE

1/16/26



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.

Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com