



PATIENT

Duke Zaharia

SPECIES

Canine

BREED

Rottweiler

SEX

MN

AGE

2Y, 5M

WEIGHT

64kg

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

IMAGING PERFORMED BY

Janice

HOSPITAL NAME

Bridgwater Veterinary
Hospital and Wellness
Centre

REFERRING VET

Dr. Erika Brandson

INVOICE

74224

DATE

3-17-26

PRESENTING CLINICAL SIGNS

- Left and right elbow dysplasia, more severe on left.
- CT of elbows to decide if left elbow should have surgical or medical treatment.
- Sept 30/2024: presented for acute LF lameness. Sedated and radiographs, did not appear abnormal at that time. Treated with NSAIDs and rest and lameness resolved
- Oct 27/2025: presented for 1 month of LF lameness. not resolving with NSAIDs. now BCS 7/9. sedation and radiographs: significant changes to left elbow - elbow dysplasia: marked periarticular new bone formation on the cranial aspect of the radius, dorsal aspect of the anconeal process, and distal humerus secondary to medial coronoid/compartement disease +/- humeral condylar OC/OCD or kissing lesions. Also concern for elbow dysplasia on R elbow - though less severe.
- Obese
- Aggressive, on gabapentin and trazodone for handling

Abnormal PE/Chem/CBC/UA Results: NAF

COMPUTED TOMOGRAPHY OF THE ELBOW JOINTS

Plain studies provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

Left elbow:

The left elbow shows marked incongruity of the radioulnar and humeroulnar joint space. Severe formation of osteophytes at all parts of the joint is recognized most prominent in the medial aspects of the joint. The medial coronoid process is irregular in shape and deformed with prominent alternations of bone density. A mineralized fragment of approximately 1.0 cm is noted. In addition to that, the subchondral bone surface of the trochlea shows marked erosions.

Right elbow:

Findings on the right side are similar to the left with marked incongruity of the joint spaces, severe new bone formation at all joint levels, and an irregular/deformed medial coronoid process that shows multiple mineralized fragments cranial to the tip. The subchondral bone surface of the trochlea is inconspicuous.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Bilateral severe osteoarthritis elbow joints due to canine elbow dysplasia

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There are severe osteoarthritic changes noted in both elbow joints that are likely due to canine elbow dysplasia with a deformed medial coronoid process. The fragments cranial to the tip of the process can



PATIENT

Duke Zaharia

SPECIES

Canine

BREED

Rottweiler

SEX

MN

AGE

2Y, 5M

WEIGHT

64kg

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

IMAGING PERFORMED BY

Janice

HOSPITAL NAME

Bridgwater Veterinary
Hospital and Wellness
Centre

REFERRING VET

Dr. Erika Brandson

INVOICE

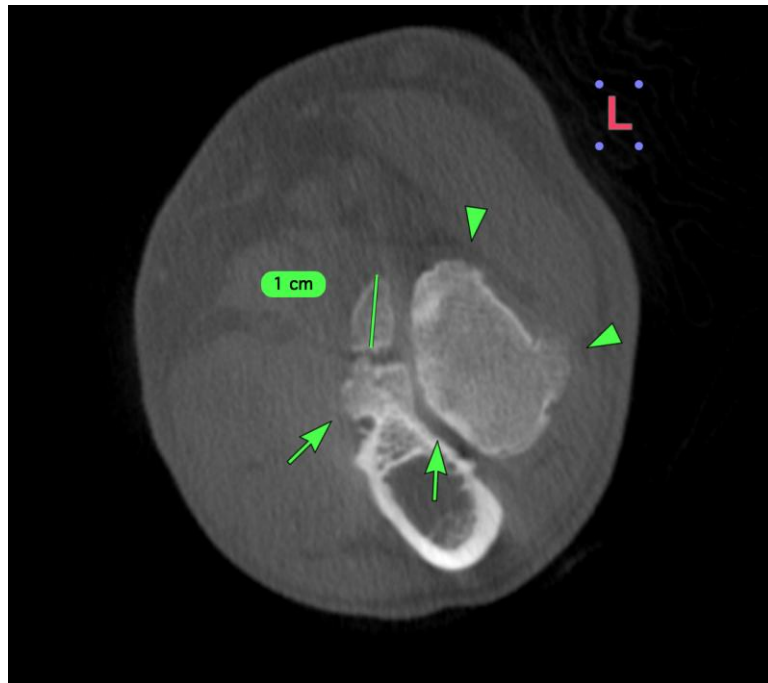
74224

DATE

3-17-26

be interpreted as metaplastic calcifications and not compellingly as a fragmented coronoid process. On the right additional fragments are noted reaching the medial joint space. I would assume relevant chondropathy on both sides with signs of a kissing lesion at the level of the left trochlea.

Given the grade of arthrosis and as far as can be assessed with CT coronoidectomy may limit pain symptoms, but not the grade of osteoarthritis/incongruity and progressive/degenerative joint disease.





PATIENT

Duke Zaharia

SPECIES

Canine

BREED

Rottweiler

SEX

MN

AGE

2Y, 5M

WEIGHT

64kg

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

IMAGING PERFORMED BY

Janice

HOSPITAL NAME

Bridgwater Veterinary
Hospital and Wellness
Centre

REFERRING VET

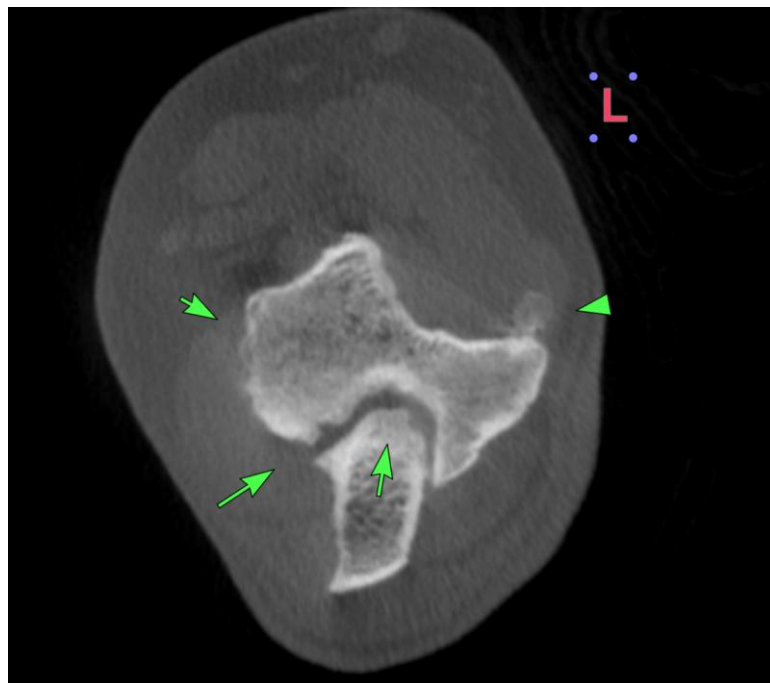
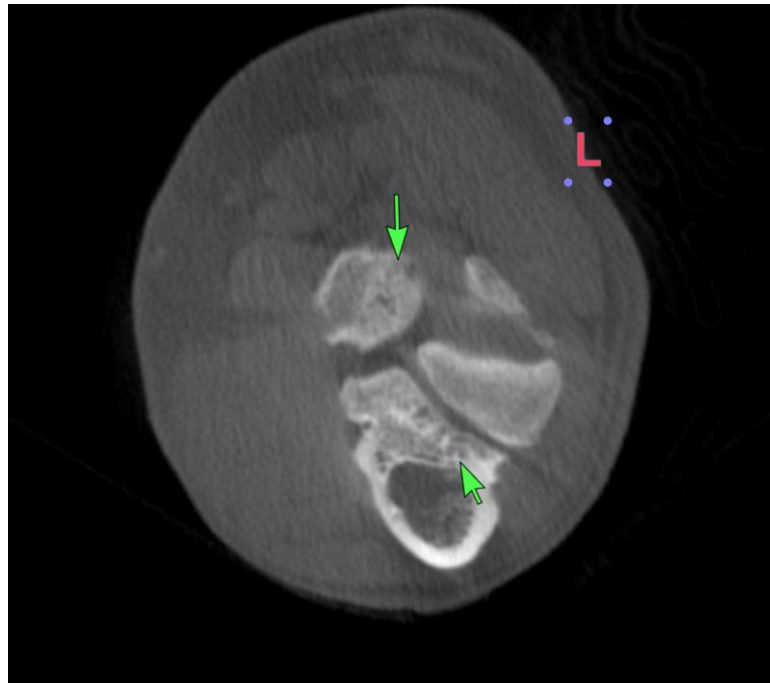
Dr. Erika Brandson

INVOICE

74224

DATE

3-17-26





PATIENT

Duke Zaharia

SPECIES

Canine

BREED

Rottweiler

SEX

MN

AGE

2Y, 5M

WEIGHT

64kg

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

IMAGING PERFORMED BY

Janice

HOSPITAL NAME

Bridgwater Veterinary
Hospital and Wellness
Centre

REFERRING VET

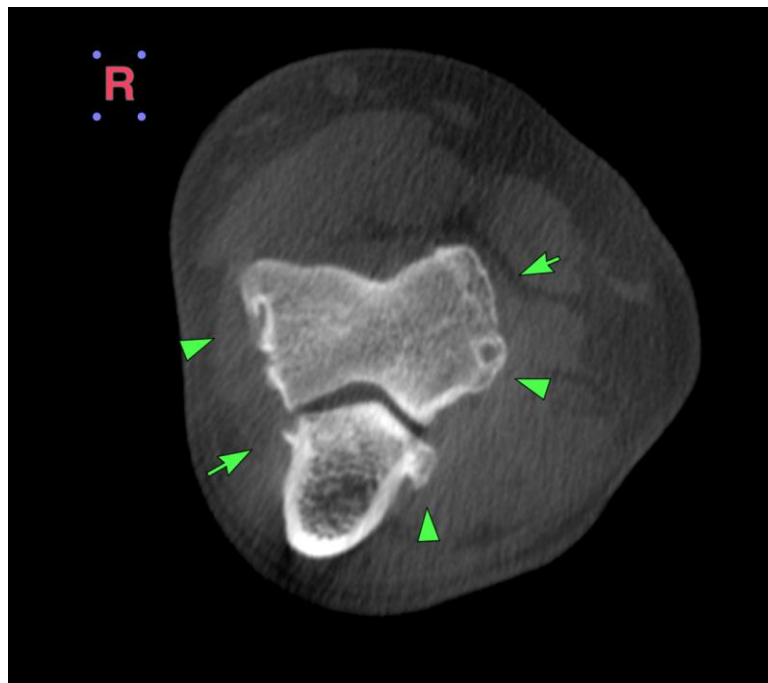
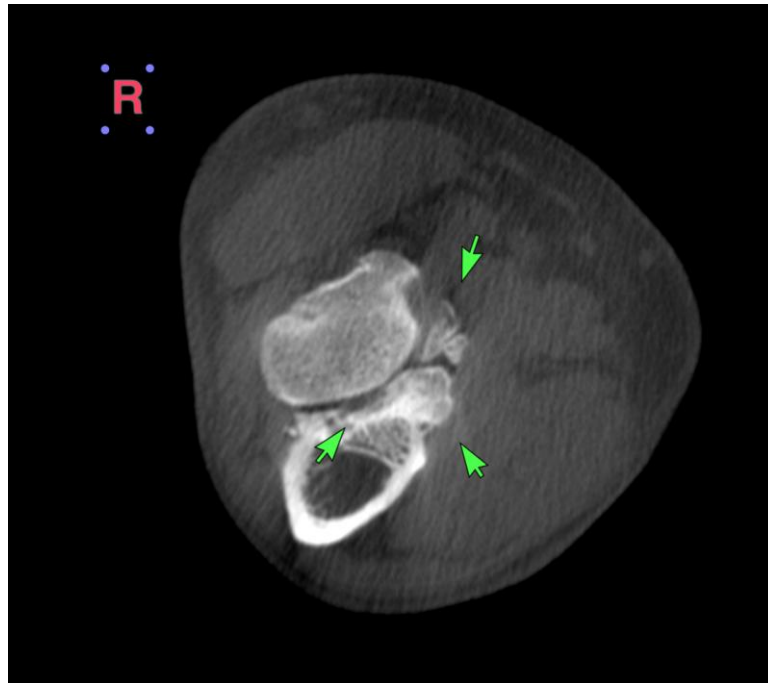
Dr. Erika Brandson

INVOICE

74224

DATE

3-17-26





PATIENT

Duke Zaharia

SPECIES

Canine

BREED

Rottweiler

SEX

MN

AGE

2Y, 5M

WEIGHT

64kg

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

IMAGING PERFORMED BY

Janice

HOSPITAL NAME

Bridgwater Veterinary
Hospital and Wellness
Centre

REFERRING VET

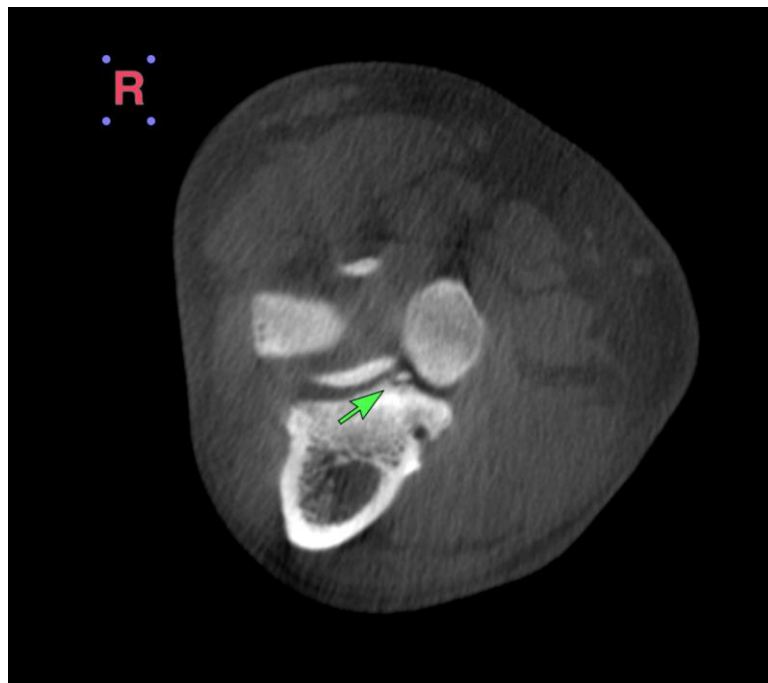
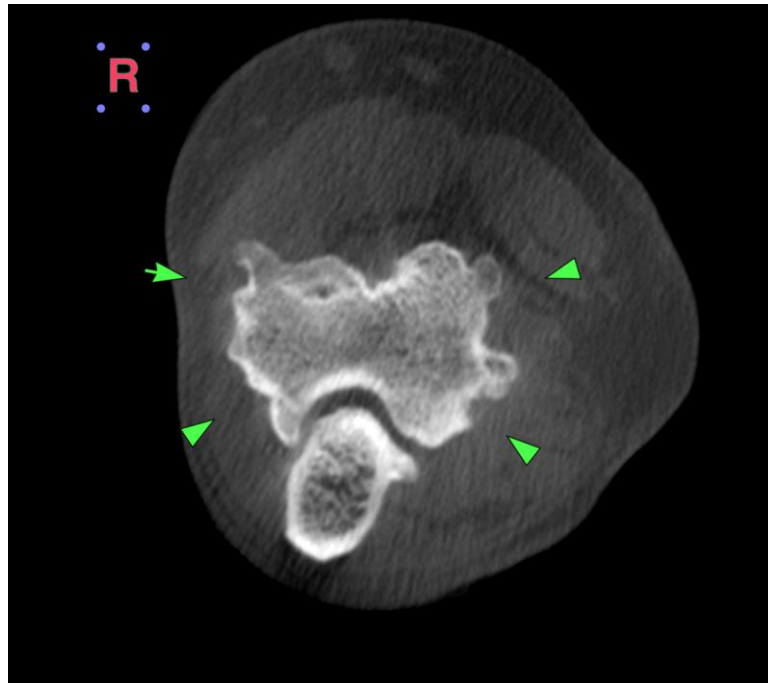
Dr. Erika Brandson

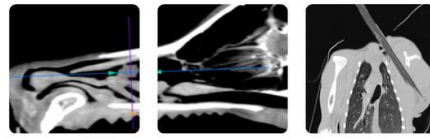
INVOICE

74224

DATE

3-17-26





PATIENT

Duke Zaharia

SPECIES

Canine

BREED

Rottweiler

SEX

MN

AGE

2Y, 5M

WEIGHT

64kg

INTERPRETED BY

Sebastian Jawinski,
German Board
Certified Vet Specialist
in Diagnostic Imaging

IMAGING PERFORMED BY

Janice

HOSPITAL NAME

Bridgwater Veterinary
Hospital and Wellness
Centre

REFERRING VET

Dr. Erika Brandson

INVOICE

74224

DATE

3-17-26

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 Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
info@sonopath.com