



PATIENT

Rialto Esther Chung

SPECIES

Canine

BREED

Golden Retriever

SEX

Male

AGE

9 Years

WEIGHT

40 kg

INTERPRETED BY

Heike Rudolf, DVM, Dr.
med. Vet., DipECVDI
DVR

IMAGING PERFORMED BY

Mangai

HOSPITAL NAME

Animal Medical Centre
Sdn Bhd

REFERRING VET

Dr. Amilan

INVOICE

15219

DATE

04/17/26

PRESENTING CLINICAL SIGNS

History: Limping started yesterday. A few days prior, the dog was chasing and playing with another dog, running while wearing boots.

Currently on LPS 9 tablets daily. On Apoquel 16 mg once daily (previously 1.5 tablets; dose has been reduced). On Oroxine: 3 tablets in the morning and 3 tablets in the evening. Also on Lypogrow and Megazyme long-term.

Abnormal PE/Chem/CBC/UA Results: Right front carpus, post-trauma and surgically repaired, is painful to touch.

RADIOGRAPHIC STUDY OF THE CARPI

R/L lateral and VD, totaling four radiographs provided for interpretation.

RADIOGRAPHIC FINDINGS

The changes appear similar to the ones described for April 12, 2025.

Now the carpal bones appear to be missing. On the DP view the well circumscribed lytic areas in all bones appear to be more numerous, but could be the result of the irregular new bone formation surrounding the limb between distal metacarpi and mid-antebrachium. Slightly smoother new bone extends along the radial cortices to the humero-radial joint. The bony changes are accompanied by soft tissue swelling.

RADIOGRAPHIC DIAGNOSIS

- Chronic osteomyelitis, extensive
- Chronic septic arthritis
- Extension to elbow joint

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The changes are progressing slowly which is also indicated by the elevated CRP. The disease process has been going on for about 4 years with apparently no permanent clinical improvement. It is likely that the changes are painful and more drastic therapy, e.g., amputation, should be considered. Otherwise, bone biopsy for culture (bacterial and fungal) is recommended in case an adjustment of the treatment regime is necessary. Weight reduction is helpful in cases of joint or limb pain. Unless open wounds are present, animals can benefit from hydrotherapy.



The information and recommendations provided are based on the images presented by the referring



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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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
info@sonopath.com