

**PATIENT**

Chapel Garvey

PRESENTING CLINICAL SIGNS

Large breed dog with intermittent forelimb lameness exacerbated by exercise. No pain or swelling on palpation of long bones or joint. Suspect panosteitis.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE SHOULDERS

Mediolateral and craniocaudal views of the left humerus and left forearm totaling 4 images available for review.

BREED

Shiloh Shepard

RADIOGRAPHIC FINDINGS

Patchy increase in medullary opacity is seen throughout the long bones of the left front limb accentuating their diaphyseal portions. The changes are most pronounced in the proximal radius and ulnar.

SEX

FS

The left shoulder joint presents within normal limits.

The cranial contour of the medial coronoid process appears to be mildly blurred and there is deformity of the radial head noted.

AGE

9 Months

RADIOGRAPHIC DIAGNOSIS

- Panosteitis.
- Incomplete mineralization of the medial coronoid process versus medial coronoid disease.
- Radiographically normal left shoulder.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings do support the tentative diagnosis of panosteitis eosinophilica which is a self-limiting noninfectious inflammatory disease of the medullary cavities of the long bones and typically associated with pain and shifting/intermittent lameness. The disease is self-limiting and ceases which reaching skeletal maturity. Symptomatic treatment with systemic NSAIDs and restriction of the daily caloric intake could be considered in the meantime to alleviate the clinical signs.

HOSPITAL NAME

Summit Dog & Cat
Hospital

An elbow read was not requested, however, I would definitely recommended a radiographic recheck of the left and ideally also the right elbow in approximately 2 months

REFERRING VET

Levitian

INVOICE

47971

DATE

10-25-21



PATIENT

Chapel Garvey

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.

SPECIES

Canine

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.

BREED

Shiloh Shepard

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com

SEX

FS

AGE

9 Months

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Summit Dog & Cat
Hospital

REFERRING VET

Levitian

INVOICE

47971

DATE

10-25-21