



PATIENT PRESENTING CLINICAL SIGNS

Gordon Koopmans History: 2-3-month history of lameness. Patient not focally painful on any part of orthopedic exam. Attempting conservative treatment to start. Rest and NSAIDS.

SPECIES RADIOGRAPHIC STUDY OF C-SPINE, SHOULDER AND ELBOW

Canine C-Spine

The surrounding muscles and fat layers appear physiological.

BREED Number and shape of the vertebrae are physiological. No signs of aggressive osteolysis have been identified along the cervical spine. The disc spaces C3-6 appear smaller than the rest.

Saint Bernard

Left Foreleg

SEX The skin surfaces are smooth and the muscles appear well developed.

Neutered Male

The shoulder joint appears congruent with even subchondral bone surfaces.

AGE The elbow joint is congruent with smooth subchondral bone surfaces. A small amount of linear new bone formation is present along the anconeal process and the medial condyle. The surface of the medial coronoid process is rounded off/blunted.

2 Years 2 Months

Cortico-medullary differentiation and thickness is physiological.

INTERPRETED BY Carpal and digital joints are physiological.

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

RADIOGRAPHIC DIAGNOSIS

- Elbow OA, mild

HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DTLAvets The elbow changes could be due to coronoid pathology and a comparative CT examination of both elbows is recommended in case a small fragment needs to be removed. Accurate positioning of the spine is difficult, even under G.A., and cord compression can only be identified with myelography or in cross sectional imaging. Depending on the severity of the clinical signs, CT (+contrast) or MRI will be necessary to identify neuropathies and disc extrusion.

REFERRING VET

Dr. Castaneda

TECHNICAL COMMENTS

Tip of a human finger in the primary beam of the lateral carpal view.

INVOICE

20692

DATE

1/20/23



PATIENT

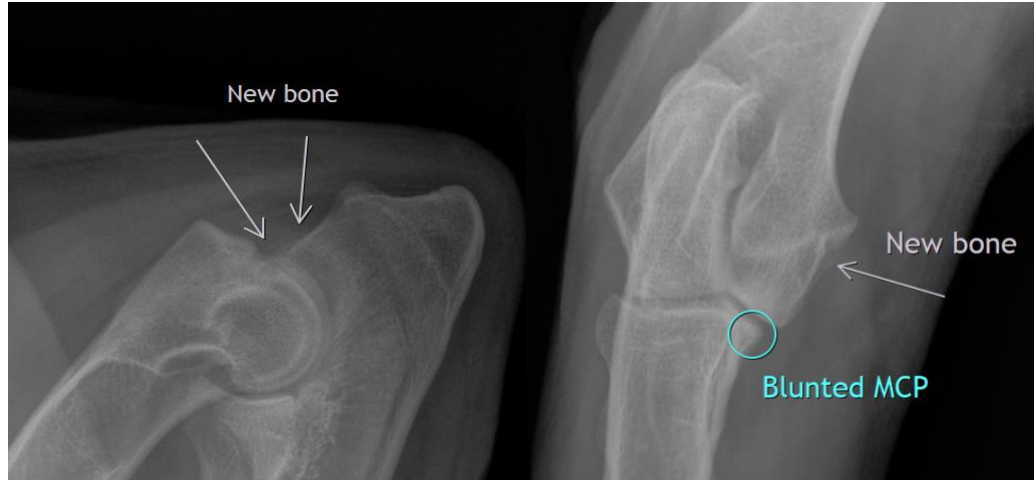
Gordon Koopmans

SPECIES

Canine

BREED

Saint Bernard



SEX

Neutered Male

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.

AGE

2 Years 2 Months

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.

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INTERPRETED BY

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