


PATIENT PRESENTING CLINICAL SIGNS

Max Punal Partial weight bearing lameness right forelimb. No reaction to palpation of any bones or joints. No swelling appreciated. Suspected OCD lesion based on radiographs. Rx: Dasuquin Advanced, Adequan Injections and Doxidyl

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE SHOULDERS & ELBOWS

Canine Plain and post contrast studies of the shoulders and post contrast study of the elbows available for review.

BREED COMPUTED TOMOGRAPHIC FINDINGS

Golden Retriever

Shoulders
SEX

An approximately 6mm wide, 1mm deep concave defect with peripheral sclerosis is seen in the caudal contour of the right humeral head. Mild osseous remodeling of the periarticular margin of the glenoid cavity and humeral head are seen.

MN

The left shoulder presents within normal limits except for minimal enthesophytosis at the greater humeral tubercle.

AGE
Elbows

5 Years, 11 Months

A millimeter sized fragment is isolated from the tip of the right medial coronoid process by a faint fissure line. Extensive sclerosis and irregularity of the medial coronoid process with radioulnar incisure incongruity are seen. There appears to be a small kissing lesion within the medial humeral condyle. Mild secondary osteoarthritic changes of the right elbow are noted.

INTERPRETED BY

Nele Eley (Ondreka),
 DVM Dr. med. vet.,
 DipECVDI

An ovoid fragment is isolated from the tip of the left medial coronoid process within the radioulnar incisure. The radioulnar incisure is incongruent. Subtrochlear notch sclerosis of the ulna is seen as well as a moderate amount of periarticular osteophytes. A long subchondral bone defect is seen in the medial humeral condyle suggesting presence of a kissing lesion.

HOSPITAL NAME

Mild disuse atrophy of the right front limb musculature is noted.

Mobile Pet Imaging
 CFL

COMPUTED TOMOGRAPHIC DIAGNOSIS
REFERRING VET

Borecky

- Right shoulder osteochondritis.
- Bilateral medial coronoid pathology with fissuring/fragmentation and kissing lesions within the medial humeral condyles as well as bilateral mild to moderate secondary osteoarthritis of the elbows.
- Mild disuse atrophy of the right front limb musculature.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS
INVOICE

53375

The changes of the elbows appear to most significant. Bilateral medial coronoid pathology is noted with kissing lesions within the medial humeral condyles and significant secondary osteoarthritic changes. The secondary osteoarthritic changes in the right shoulder are relatively mild. Clinical significance would typically be considered lower in relation to the rather severe changes of the right elbow joint.

DATE

8-9-22



PATIENT

Max Punal

SPECIES

Canine

BREED

Golden Retriever

SEX

MN

AGE

5 Years, 11 Months

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

HOSPITAL NAME

Mobile Pet Imaging
CFL

REFERRING VET

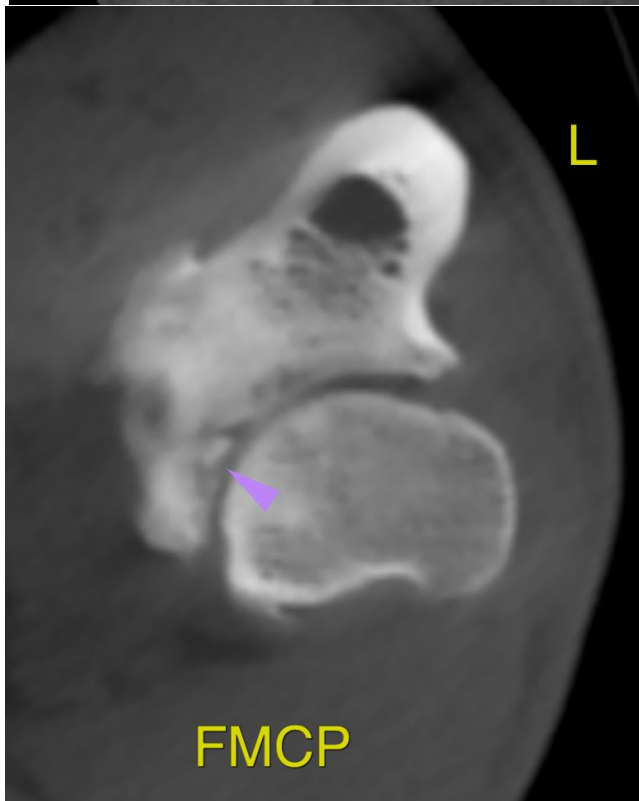
Borecky

INVOICE

53375

DATE

8-9-22





PATIENT

Max Punal

SPECIES

Canine

BREED

Golden Retriever

SEX

MN

AGE

5 Years, 11 Months

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

HOSPITAL NAME

Mobile Pet Imaging
CFL

REFERRING VET

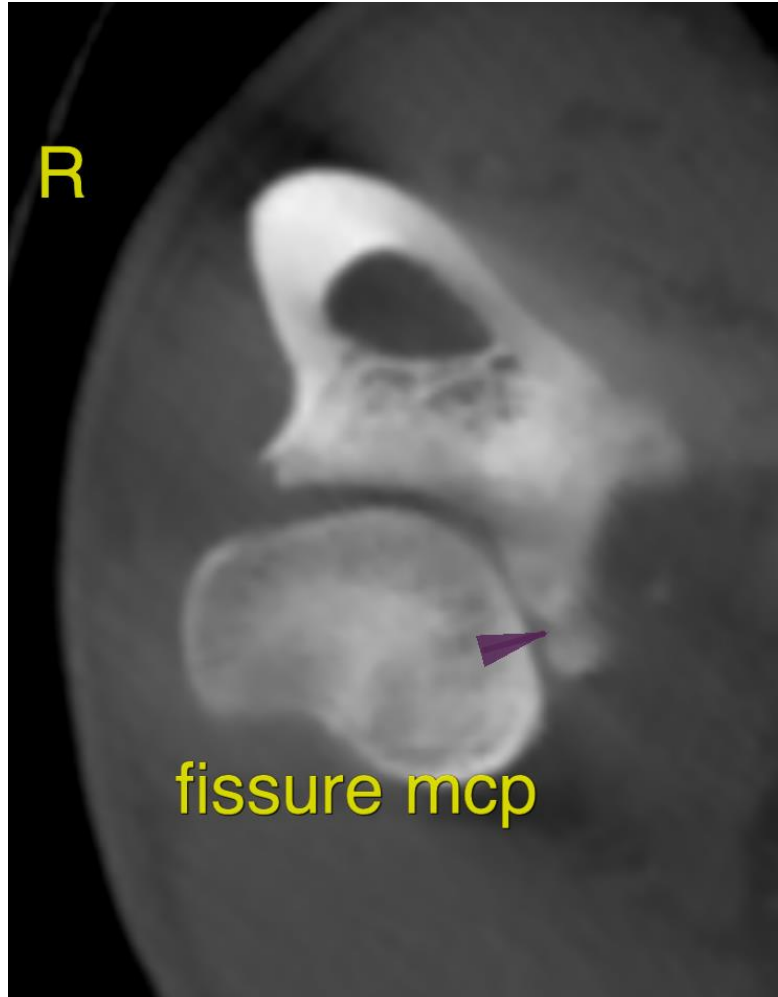
Borecky

INVOICE

53375

DATE

8-9-22



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.

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.

Nele Eley (Ondreka), 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