



PRESENTING CLINICAL SIGNS

PATIENT

Harley Allard

History: Patient presented with left front limb lameness. Soft tissue swelling on left dorsal front paw, near metacarpal joint. Hunched back, difficulty sitting and standing. Patient has been on meloxicam for approximately 1 month. CBC and chem 17 within normal limits. History of supraventricular arrhythmia, VHS 10.3. Ultrasound perform approximately 1 month ago, revealed myxomatous mitral valve disease.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results:

RADIOGRAPHIC STUDY OF THE ENTIRE DOG

BREED

Labrador Retriever

Spine

No lesions or structural alterations are evident along the spine. No signs of aggressive osteolysis have been identified.

SEX

Neutered Male

Thorax

Air is present in the esophagus in right lateral recumbency.

AGE

10 Years

Elbows

Osteophytes are present on both medial coronoid processes and medial condylar/epicondylar region.

Paws

A mild amount of soft tissue swelling is evident dorsal to the left carpus, just distal to the i.v. catheter.

INTERPRETED BY

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

L Stifle

A smooth bone fragment, the size of a fabella, is located in the gastrocnemius muscle just distal to the lateral fabella. All fabellae have a physiological size and position.

HOSPITAL NAME

Baseline AH

Abdomen

The prostatic shadow is just visible cranial to the pubic brim.

The other thoracic and abdominal structures. Long bones and joints appear physiological.

REFERRING VET

Dr. Guirges

RADIOGRAPHIC DIAGNOSIS

INVOICE

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- Ossification lateral belly of the left gastrocnemius muscle
- FCP, bilateral
- Possible mild soft tissue swelling left carpal region
- Prostatomegaly, mild
- Air in esophagus

DATE

10/1/21



PATIENT INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

PATIENT Harley Allard
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS The described bony changes are long standing but in case a joint mouse has been dislodged, the FCP could explain the lameness. In older animals, brachial plexus tumors should be considered in a lameness that do not respond to symptomatic treatment. CT is recommended for further evaluation.

SPECIES Canine
 The mild left carpal swelling could be the result of catheter placement but may be pathological and represent inflammation or infection. Ultrasound can help detect localized fluid accumulations.

BREED Labrador Retriever
 Immune mediated arthritis of the facet joints can result in back pain. Borreliosis and meningoencephalitis of other origin has to be considered. Further imaging (preferably with MRI) is recommended and may have to be followed by CSF analysis.

SEX Neutered Male
 Visibility of the prostate gland cranial to the pubic brim is not necessarily abnormal in a neutered dog, but rectal and ultrasonographic examination should be performed to rule out a tumor.

AGE 10 Years
 Endocardiosis is more common in the small breed dogs and thus I recommend repeating the echocardiographic study to ensure it is not an endocardial tumor, which will increase in size over time.

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HOSPITAL NAME

Baseline AH

REFERRING VET

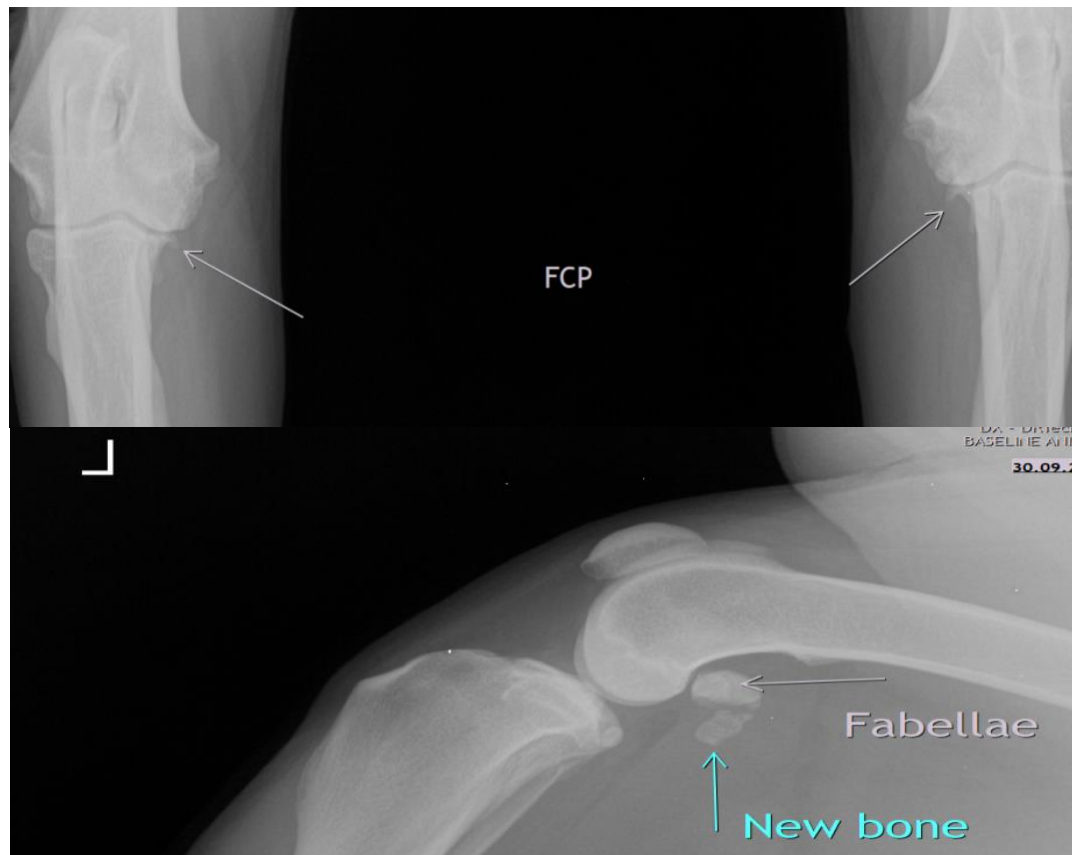
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PATIENT The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Harley Allard

SPECIES 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.

Canine **Heike Rudolf**, DVM, Dr. med. vet., DipECVDI, DVR
dr.h.rudorf@gmail.com

BREED

Labrador Retriever

SEX

Neutered Male

AGE

10 Years

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