

**PATIENT**

Zula Robin Red Dog
Rescue

PRESENTING CLINICAL SIGNS

Rescued from Texas , no history , came limping
Abnormal PE/Chem/CBC/UA Results: Right hind leg not ambulating , has a walnut sized soft tissue lump attached to the skin of the same leg , BW unremarkable , x-ray sent to evaluate both stifle areas

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE STIFLES

Mediolateral view of the right stifle and ventrodorsal hip extended views of the pelvis including oblique views of the stifles totaling 3 images available for review.

BREED

American Bulldog Mix

RADIOGRAPHIC FINDINGS**Right Stifle**

There appears to be moderate cranial thrust of the tibia with respect to the femoral condyles. Severe articular swelling is seen.

SEX

Spayed Female

There is appositional bone growth coinciding with the anatomy of the joint capsule attachments in the distal and caudal femur and proximal tibia as well as the proximal extent of the patellar sulcus.

AGE

3 Years

Deep subchondral bone sclerosis and irregularity of the subchondral bone surfaces is seen in both femoral condyles and the tibial plateau.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The periarticular margins present a large amount of osteophytes.

There is atrophy of the right hind limb musculature when compared with the left side.

Left Stifle

A malunion fracture of the left tibial and fibula diaphysis with synostosis between the tibia and fibula is seen in the left hind limb.

HOSPITAL NAME

St. Catherine's Animal
Hospital

RADIOGRAPHIC DIAGNOSIS

- Right stifle arthropathy with end stage degenerative joint disease and ossifying synovialitis.
- Disuse atrophy of the right hind limb musculature.
- Chronic malunion fracture of the left tibia and fibula.

REFERRING VET

Dr. Masoud

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**INVOICE**

47035

The radiographic findings suggest end stage degenerative joint disease with failure of the cranial cruciate ligament in the right stifle. The large amount of periarticular new bone formation is compatible with ossification of the synovium most likely secondary to severe chronic synovialitis. Disuse atrophy of the right hind limb musculature is seen.

DATE

8-18-21



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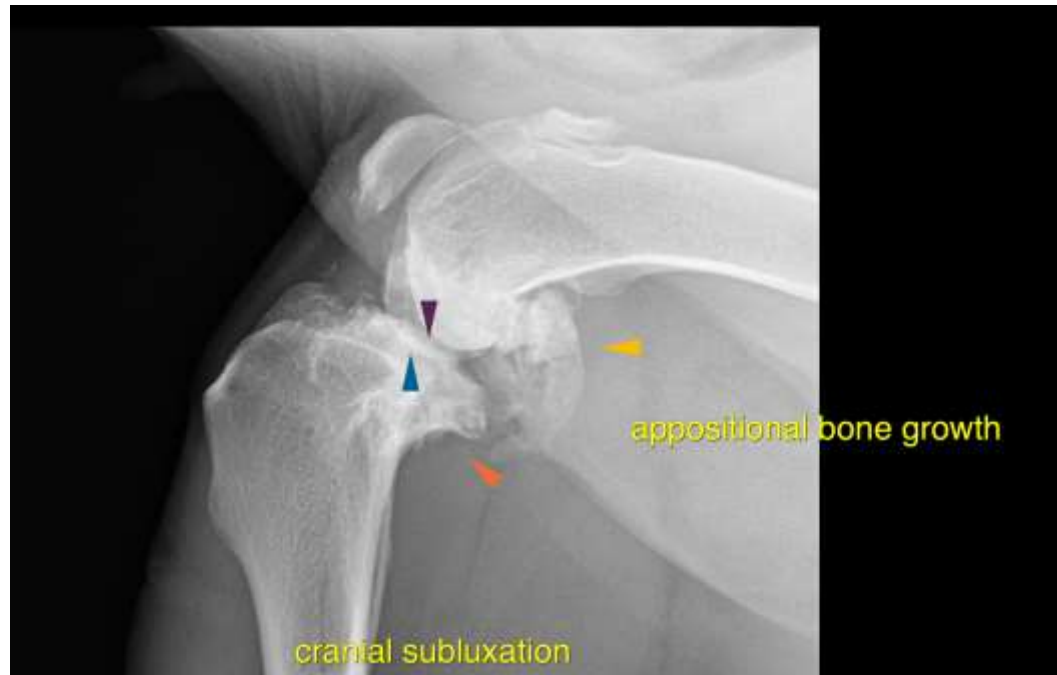
Dr. Masoud

INVOICE

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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, DVM, Dr. med. vet., DipECVDI
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