



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Gracie Douglas **PRESENTING CLINICAL SIGNS** History: Progressing discomfort of the hindlimbs. No overt limping, but slow to get up and down. Will not sit square.

SPECIES Abnormal PE/Chem/CBC/UA Results: No lameness was observed on PE but does unweight R hind slightly at a stand. Both stifles have medial buttress with mild crepitus present.

SPECIES Canine **RADIOGRAPHIC STUDY OF THE STIFLES**

BREED Pitbull The left stifle joint has smooth subchondral bone surfaces, and the centre of the femoral condyles is in line with the intercondylar eminence. The cranial fat pad is markedly reduced, the caudal fascial plains are caudally displaced and compressed by a soft tissue opacity within the joint. The soft tissues on the medial aspect of the joint are swollen. New bone formation is located on both poles of the patella, the femoral ridges, tibial insertion point of the cranial cruciate ligament and fabellae. Similar changes are present in the right stifle joint.

SEX Spayed Female A small spur emanates from the supracondylar tuberosity.

RADIOGRAPHIC DIAGNOSIS

- AGE** 7 Years
- Severe joint effusion, bilateral
 - Arthrosis bilateral, moderate
 - Bone spur origin of gastrocnemius muscle bellies, left

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY Heike Rudorf, DVM, Dr. med. Vet., DipECVDI DVR The intra-articular changes are chronic and most likely the result of damage to the cruciate ligament. The muscle bellies of the gastrocnemius originate level with the supracondylar tuberosity and a spur in this region is due to entesiophytosis which may have resulted in myositis. Contrast CT or MRI will show if an inflammation is present at this level which would explain the mild, intermittent lameness, despite a severe joint effusion.

HOSPITAL NAME

Boca Park AH

REFERRING VET

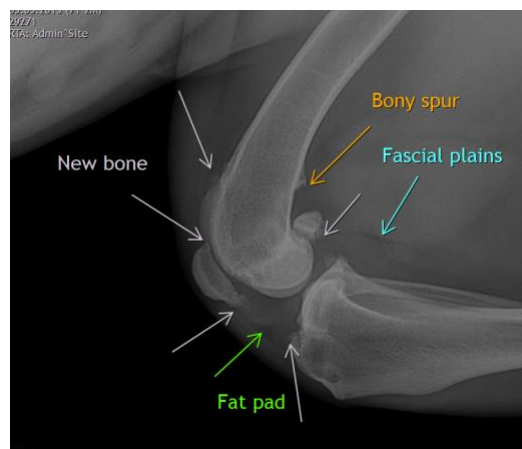
Dr. Hill

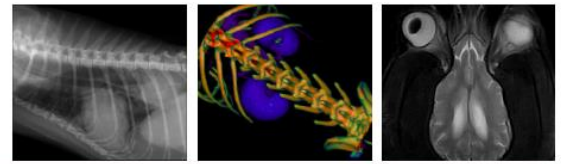
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DATE

7/22/22





PATIENT

Gracie Douglas

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.

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.

Heike Rudorf, DVM, Dr. med. vet., DipECVDI, DVR
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BREED

Pitbull

SEX

Spayed Female

AGE

7 Years

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