

**PATIENT**

Rufus Greenblatt

PRESENTING CLINICAL SIGNS

HBC 9/10/2021, surgical repair of ischium not indicated at the time. Being managed by rDVM. Presents to our clinic for physical rehab and bone healing options.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE PELVIS

Ventrodorsal and lateral views of two different dates totaling 5 images available for review. Original files are in jpeg format, and I presume they are dated 9-10-21 and the current images for comparison are dated 12-3 and are available in DICOM.

BREED

Springer Spaniel

RADIOGRAPHIC FINDINGS

The initial radiographs show a right sciatic bone fracture with two large rhomboid shaped bone splinters which both reveal caudolateral displacement and ventral slope. The degree of displacement appears to be stationary between the prior and current image set. The slightly discrepant position of the fragments may well be due to the differential limb position since the original images were obtained with extended and the recent images with flexed hind limbs. Rounding and new bone formation at the fracture margins are seen in the current images. There appears to be osseous callous between the two isolated fragments; however, there is no tendency that these two fragments heal to the bases of the sciatic bone. No evidence of acetabular involvement is noted on either of the views.

SEX

MN

AGE

1 Year, 3 Months

There is the impression of slightly reduced bone opacity of the femoral neck on the initial images with patchy appearance. However, this is not repeated in the current study.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Progressive healing of a malunion fracture of the right sciatic bone without further displacement.

HOSPITAL NAME

Tahoe Integrative
Veterinary Care

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings are within the expected limits for a displaced right sciatic bone fracture. The end result is likely to be a malunion fracture with limited stability which, however, is typically not of clinical significance. Chances are little that the isolated splinters will fuse to the base of the sciatic bone completely owing to the pull of the caudal thigh muscles.

REFERRING VET

Dr. Amanda Stuart

INVOICE

48813

DATE

12-3-21



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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.

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