



PATIENT PRESENTING CLINICAL SIGNS

Astro Amaya History: P still presenting the problems on back legs, not jumping not playing and limping from back legs. ok e/d/u/d no c/s/v/d O: tense on palpation of spine luxating patella R>LH

SPECIES RADIOGRAPHIC STUDY OF T-SPINE AND STIFLES

Canine **T-Spine**

BREED Rib 13 on the left shows a discontinuity on its base with cranio-medial displacement of the larger, lateral fragment. The edges are rounded.

Poodle, Yorkie No structural alterations are evident along the thoracic spine. No signs of aggressive osteolysis have been identified.

SEX The T13/L1 disc space is reduced compared to the adjacent ones.

Neutered Male **Stifles**

AGE The L 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 has a straight caudal edge, separating it from the soft tissue opacity within the joint. On the right the soft tissue opacity in the cranial joint has an undulating surface. The proximal aspect of the caudal fascial plains is obscured in both stifle joints. A small amount of new bone formation is located on the tip of the patellae which are located in their respective groove. A small, mineral speck is located just caudal to the left intercondylar eminence.

INTERPRETED BY

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

RADIOGRAPHIC DIAGNOSIS

- T13/L1 disc space reduction
- Fracture rib 13, left

HOSPITAL NAME Stifles, bilateral

- Animal Paradise Hospital
- Mild effusion/fibrosis
 - Mild OA patella

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Hellwarth Due to the rib fracture and the apparent disc space narrowing, a disc prolapse at T13/L1 is very likely. Cord compression can only be identified with myelography or in cross sectional imaging; the latter is recommended to assess necessity for surgery. The mild, bilateral stifle effusion is less likely to be the cause for the clinical signs but will have to be monitored once the spine has been evaluated.

INVOICE

14508

TECHNICAL COMMENTS

No side markers on the VD pelvis views

DATE

3/25/22



PATIENT

Astro Amaya

SPECIES

Canine

BREED

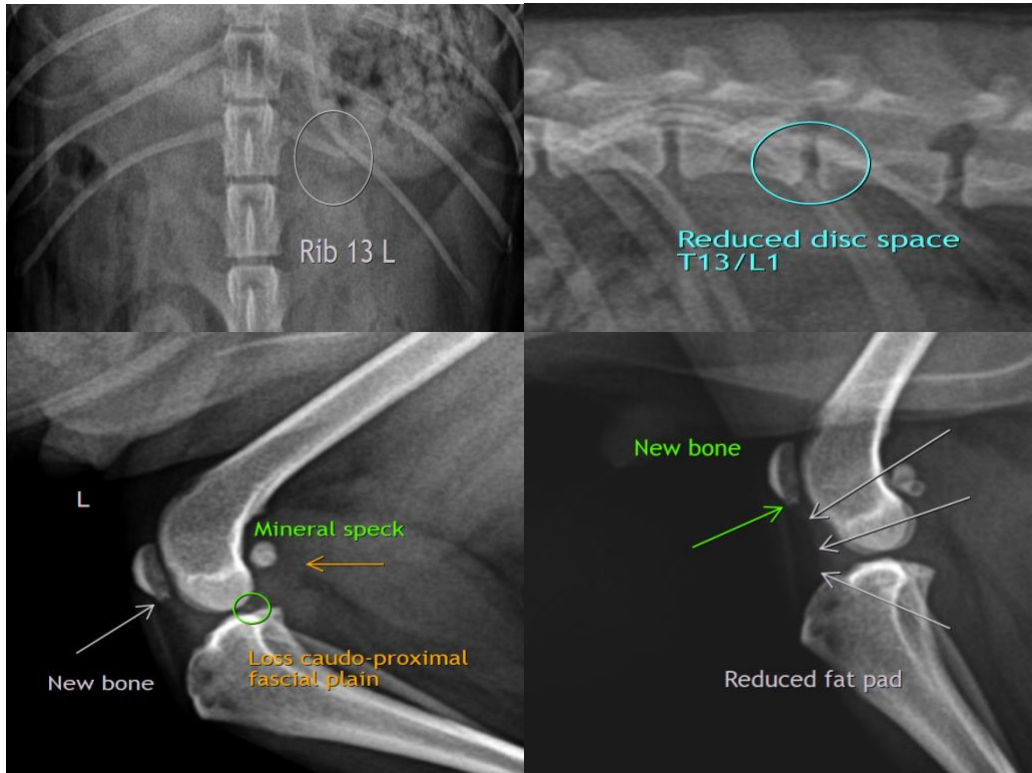
Poodle, Yorkie

SEX

Neutered Male

AGE

3 Years



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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.

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.

HOSPITAL NAME

Animal Paradise
Hospital

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REFERRING VET

Dr. Hellwarth

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