

PATIENT

Daisy Hubschmilt

SPECIES

Canine

BREED

Shih Tzu

SEX

Spayed Female

AGE

7 Years

WEIGHT

19 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Carmen

HOSPITAL NAME

Animal Clinic of
Queens

REFERRING VET

Dr. Mucera

INVOICE

36131

DATE

3/6/26

PRESENTING CLINICAL SIGNS

History: Pt has a painful abdomen, according to the owner.

RADIOGRAPHIC STUDY OF THE ABDOMEN

The body condition score is 7/9 with smooth, alternating layers of fat and soft tissue opacity.

Mildly mineralized disc material is located in the T12-L1 disc spaces. The caudo-dorsal aspect of the L7/S1 intervertebral foramina shows an increase in mineral opacity, which extends into the dorsal intervertebral foramen. The left hip joint is wide.

The abdominal organs are surrounded by fat; diaphragm and abdominal wall are intact.

The liver is located within the costal arch.

The head of the spleen appears physiological.

Both renal shadows appear of physiological size, shape and opacity; they are ventrally displaced by a moderate amount of retroperitoneal fat. The bladder is moderately full, and the bladder neck is located cranial to the pubic brim.

The stomach is moderately distended with food. The intestinal tract is ventrally displaced by retroperitoneal fat. Size and contents of the small intestinal loops appear physiological. Colon and rectum contain formed feces, surrounded by gas. The rectal gas tapers towards the anus.

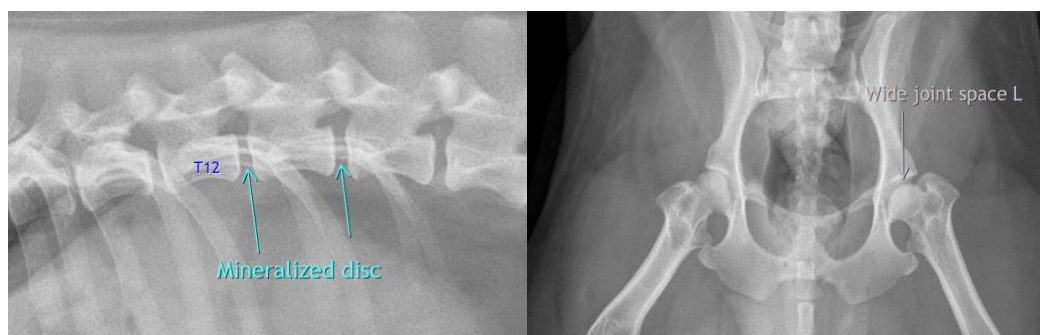
The sublumbar region appears physiological.

RADIOGRAPHIC DIAGNOSIS

- L7/S1 foraminal opacification
Incidental finding
- Disc mineralization in situ
- L sided HD

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mineralized disc material in situ represents disc degeneration. The mineral opacity in the foramina of the LS junction could represent an extrusion of calcified disc material. A neurological examination is suggested. The increased left hip joint space is likely due to joint laxity, but an effusion may be present. Focusing the orthopedic examination on this region will help rule out pain. Blood analysis to rule out pancreatitis is recommended if it has not already been done. Should all be inconclusive, abdominal ultrasound can be performed.





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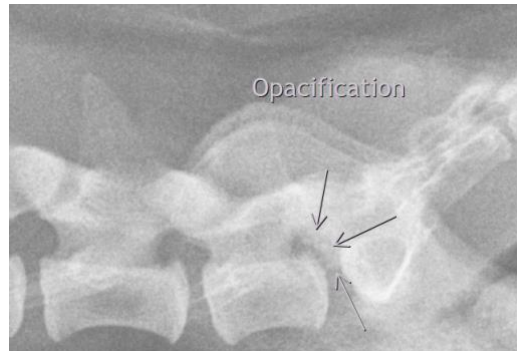
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
info@sonopath.com