



PATIENT

Celi Fasanello

SPECIES

Canine

BREED

Shih Tzu Mix

SEX

Spayed Female

AGE

6.5 Years

WEIGHT

14 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Jen Amidon

HOSPITAL NAME

The Pet Hospital of
Stratford

REFERRING VET

Dr. David

INVOICE

36794

DATE

4/24/26

PRESENTING CLINICAL SIGNS

History: Pt presented last month for on/off limping on rt hind le

RADIOGRAPHIC STUDY OF L-SPINE, PELVIS AND STIFLES

L-spine

The s.c. fat is well developed.

Number and shape of the vertebrae are physiological; their surfaces are smooth. No evidence of osseous destruction or lysis is present along the spine.

The facet joints appear physiological.

On both VD views the L6/7 disc space is reduced. On the lateral view one transverse process appears to be superimposed onto the ventral aspect of the foramen, giving the impression of a foraminal increase in opacity.

Hind legs

The muscle mass of the right hind limb is slightly reduced.

All bones are well mineralized, have a normal trabecular structure and smooth, continuous surfaces. Cortico-medullary development and differentiation of the long bones are physiological.

Pelvis: the center of both femoral heads is located medial to the respective dorsal acetabular edge. Both coxo-femoral joints present smooth osseous margins and congruent joint spaces.

Stifle R: the joint presents with smooth, subchondral bone surfaces and the center of the femoral condyles is in line with the intercondylar eminence of the tibia. The cranial fat pad is reduced, and the caudal fascial plains are caudally displaced by a soft tissue opacity in the joint. A small amount of new bone formation is present on the tibial plateau, the proximal femoral ridges and one fabella. The patella is located centrally in its groove.

Stifle L: the joints present with smooth osseous margins, and the center of the femoral condyles is in line with the intercondylar eminence of the tibia. The cranial fat pad has a physiological size, and the caudal fascial plains are visible. New bone formation is not evident, and the patellae are located centrally in their respective groove.

RADIOGRAPHIC DIAGNOSIS

R stifle

- Effusion/Fibrosis
- Arthrosis, mild
- Muscle atrophy, mild

Incidental finding

- Obesity

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The changes in the right stifle joint are compatible with cruciate ligament damage. The degenerative changes are mild. Possible treatment options thus are conservative therapy or surgery (e.g., TPLO). In cases of joint disease, weight control is recommended.



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Accurate positioning of the spine is difficult, even under G.A., and cord compression can only be identified with myelography or in cross-sectional imaging. In case neurological deficits and/or severe pain unresponsive to medical management are present, CT or MRI is recommended.



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