



PATIENT

Sabrina Burkhardt

SPECIES

Canine

BREED

Pomeranian

SEX

Spayed Female

AGE

12Y

WEIGHT

10.8lbs

INTERPRETED BY

Tilde Rodrigues Froes,
DMV, MSc., Dr. Med
Vet., Dipl. CBraRVet

IMAGING PERFORMED BY

Salas

HOSPITAL NAME

Tenafly Vet Center

REFERRING VET

Salas

INVOICE

72518

DATE

11-5-25

PRESENTING CLINICAL SIGNS

Sabrina Burkhardt 12 yr old Pomeranian- presented for difficulty with her balance when she is defecating. Has CP defects LF and RH. Holds her head low and has some discomfort along spinal palpation and manipulation. Sent home with a 5 day trial of nsaid/gaba and recommended adequan as the next steps. Ortho/spinal xrays taken today. area of focus is thoracic and lumbar spine, also her hips/knees if there is space for that.

RADIOGRAPHIC STUDY OF THE THORACIC & LUMBAR SPINE

Orthogonal views (lateral and ventrodorsal projections) of thoracolumbar and lumbar spine are provided for review, totaling 4 images.

RADIOGRAPHIC FINDINGS

Thoracolumbar and Lumbar Spine

The vertebral alignment is preserved, and the vertebral body count is normal (T1–T13, L1–L7, sacrum).

There is multifocal narrowing of the intervertebral disc spaces at T13–L1, L3–L4, and L4–L5, with associated endplate sclerosis and incomplete bridging spondylosis deformans.

Within the intervertebral foramina at L3–L4 and L4–L5, faint soft tissue opaque focus is noted.

No aggressive osseous lesions or fractures are identified.

The left patella is medially displaced, consistent with medial patellar luxation.

Visible portions of the thoracic and abdominal structures are unremarkable.

RADIOGRAPHIC DIAGNOSIS

- Multifocal intervertebral disc space narrowing at T13–L1, L3–L4, and L4–L5, with associated endplate sclerosis and incomplete bridging spondylosis deformans. Concurrent mineral focus within the intervertebral foramina at L3–L4 and L4–L5. Differential diagnosis: chronic intervertebral disc disease and degenerative changes.
- Left medial patellar luxation.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with chronic, multifocal intervertebral disc disease of the thoracolumbar spine, associated with spondylosis deformans. Consider possible mild nerve impingement or spinal cord compression at L3–L4 and L4–L5.

Correlation with neurological findings is advised. If warranted, advanced imaging such as computed tomography (CT), myelography, or magnetic resonance imaging (MRI) is recommended, particularly if a more invasive therapeutic approach is being considered.

The left medial patellar luxation should be correlated with physical examination findings.



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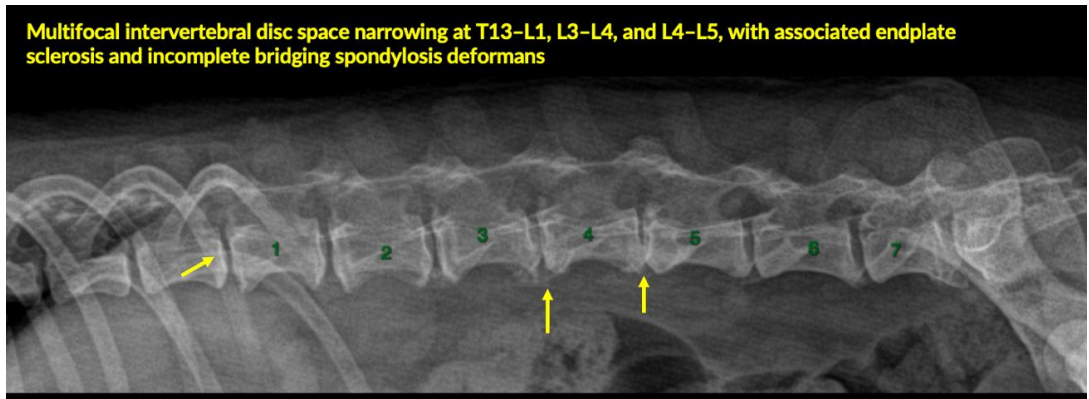
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TECHNICAL COMMENTS

A human finger is visible in the VD image. It is recommended to review radiographic safety and positioning protocols to maintain best practice standards.



Left medial patellar luxation





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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.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet
info@sonopath.com