



PATIENT PRESENTING CLINICAL SIGNS

Ayva Sparks Hitching and skipping of RH leg since 1 year of age, avoids higher jumps. Will bunny hop at fast trot in clinic, slight stifle abduction. Pain at L6/S1 region on the right. Mild to moderate R iliospoas pain.

SPECIES Abnormal PE/Chem/CBC/UA Results: Moderate hip distraction on PennHIP but no obvious OA Spondylosis at LS (moderate), at L6/7 (mild) and cranial lumbar spine. Hypomotility to lumbar spine Slight reduced hip extension LH.

Canine

ULTRASONOGRAPHIC FINDINGS

BREED **Right Iliopsoas Tendon**

Australian Cattle Dog Early enthesophytosis of the lesser trochanter bone surface appears to be present in the right hind limb. The attachment of the psoas major tendon to the lesser trochanter is indistinctly seen. Mild regional loss of echoarchitecture appears to be present within the muscular component of the psoas major close to the musculotendinous junction.

SEX FS The visible periarticular margins of the right coxofemoral joint present smooth. No significant synovial swelling is noted. Mild anechoic effusion is seen within the right coxofemoral joint.

AGE **Left Iliopsoas Tendon**

3 Years The left iliopsoas tendon and lesser trochanter of the femur are incompletely seen. No evidence of macroscopic injury is seen in the region of the left psoas major muscle and tendon.

INTERPRETED BY The left coxofemoral joint presents within normal limits.

Nele Eley, DVM
Dr. med. Vet. DipECVDI

ULTRASONOGRAPHIC DIAGNOSIS

- Suspect chronic right psoas major musculotendinopathy.
- Mild effusion of the right coxofemoral joint.

HOSPITAL NAME

Cedarview Animal Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Only mild echoarchitectural changes are evident ultrasonographically in the right psoas major muscle and tendon which suggest potential for chronic musculotendinopathy. Secondary iliopsoas musculotendinopathy appears to be a potential in this patient owing to the presence of concurrent pathology in the lumbosacral region and hip laxity. Mild effusion is seen within the right coxofemoral joint. At this time, there appears to be no evidence of osteoarthritic changes.

REFERRING VET

Nigel Gumley

Primary pathology in the lumbosacral region including neuroforaminal stenosis should be considered, especially with the history of structural changes in the lumbosacral area and skipping of the right hind leg.

INVOICE

51365

DATE

4-6-22



PATIENT

Ayva Sparks

SPECIES

Canine

BREED

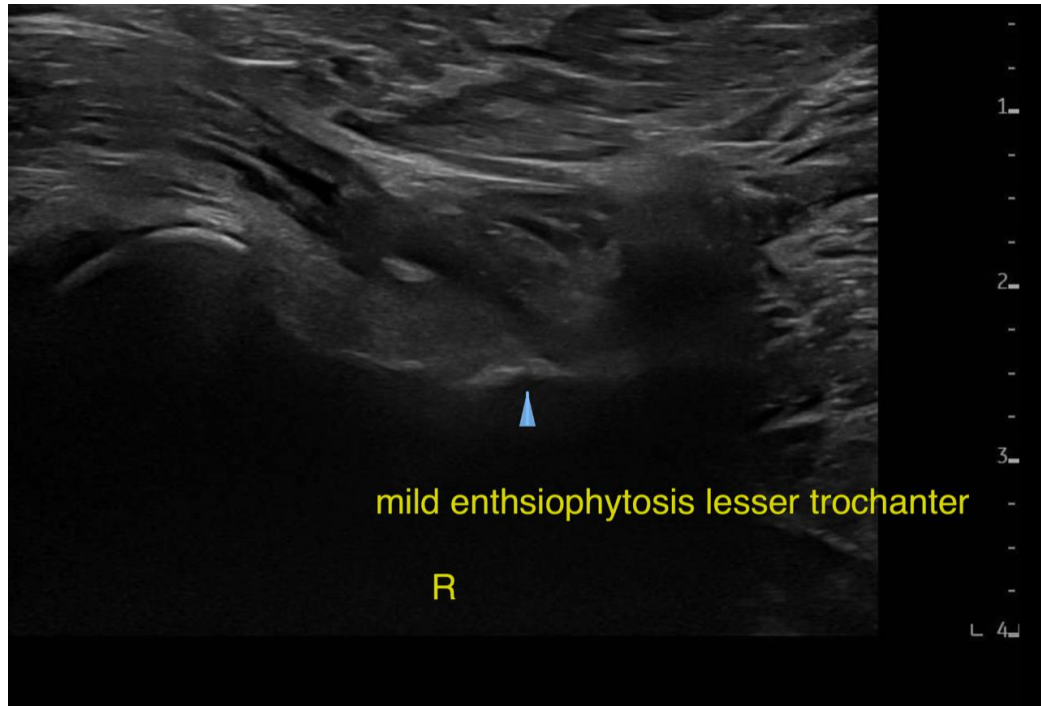
Australian Cattle Dog

SEX

FS

AGE

3 Years



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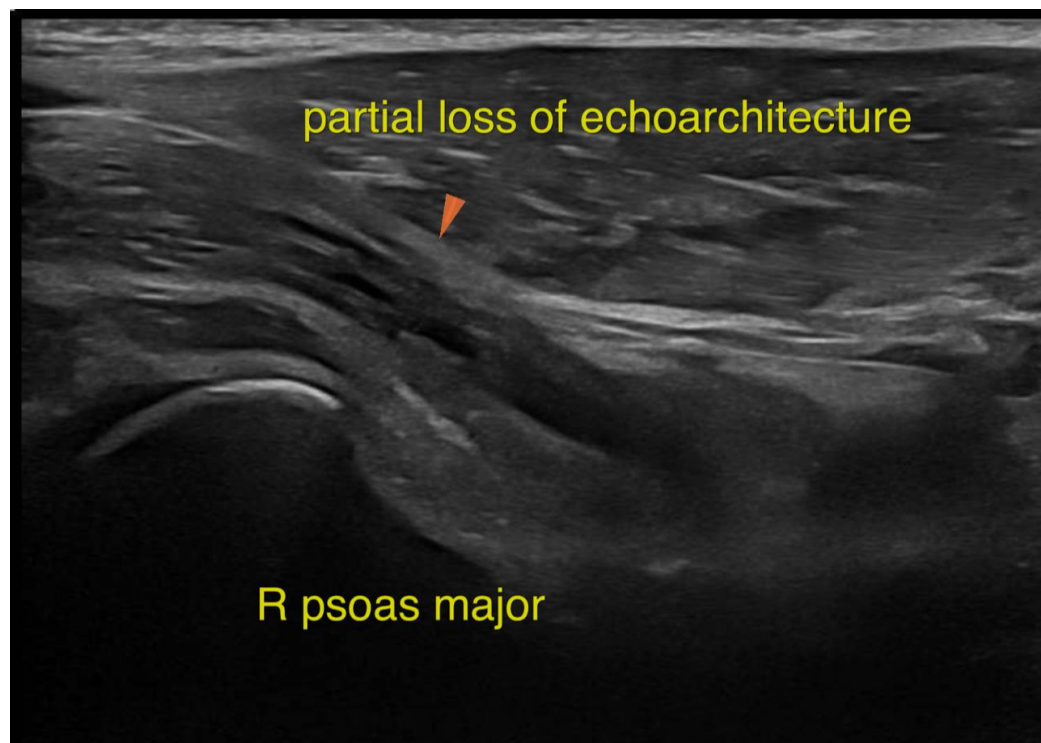
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

BREED

Australian Cattle Dog

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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SEX

FS

AGE

3 Years

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