

Patient Name: WAIT
Patient ID: 49390
Date of Birth: 06/12

Referring Physician:

WAITE, JONATHAN 493904 06/12/1970 BENNETT, MARK Exam Date/Time: Accession Number: Procedure Description: Modality: 23/06/2021 12:51 2021DDR0031150-1 CT LUMBAR SPINE CT

CT LUMBAR SPINE

CLINICAL HISTORY Right S1 sciatica.

## **FINDINGS**

Lumbar spine alignment is within normal limits. No vertebral body compression deformity is seen at any lumbar levels. There is moderate degenerative disc disease at all lumbar levels, there is moderate degenerative facet joint pathology throughout. There is an undisplaced pars defect on the left at L5.

No discogenic or osseous neural compromise is seen at L1/2 or L2/3.

At L3/4, there is a tiny broad based disc bulge, but without neural compromise. No foraminal stenosis is seen.

At L4/5, there is a moderate sized broad based disc osteophyte complex indenting the ventral thecal sac, and mildly narrowing the right L4/5 subarticular recess, where there is potential for irritation of the descending right L5 nerve root. There is slight foraminal narrowing bilaterally at L4/5.

At L5/S1, there is a tiny broad based disc bulge, but without definite neural compromise. On the left at L5/S1, there is evidence of a conjoint nerve root. There is no impingement of the exiting left L5 or descending left S1 nerve root at this level.

## COMMENT

In the context of right lower limb radicular type symptoms, there is CT evidence suggestive of impingement of the descending right L5 nerve root at the L4/5 subarticular recess, as described.

Thank you for referring this patient.

Electronically Validated By

DR ASHLEY WALTON