Procedures: 2412-0044 MRI/MR SPINE 1 EG

2412-0045 MRI/SPINE 1 REPEAT

MR. LUMBAR SPINE

CLINICAL HISTORY

Persistent right sided pain, not responding to epidural injections. Query facet or distal disease with stenosis.

TECHNIQUE

Sagittal T1, sagittal T2, axial T1 and axial T2 weighted images.

FINDINGS

Alignment is within normal limits. The vertebral body heights and disc spaces are maintained.

There is mild disc desiccation from L2-L3 to L5-S1.

Mild disk bulges area also noted from L2-3 to L5-S1 with minimal indentation of the anterior thecal sac. No central canal stenosis is noted. No disk herniations are seen

At L4-5, there are also mild lateral disk bulges bilaterally with mild left neural foraminal narrowing and moderate right neural foraminal narrowing. There is impingement upon the exiting firth L4 nerve root.

The visualized portion of the cord as well as the conus is of normal caliber and signal. The conus ends at T12-L1.

IMPRESSION

There is mild multi-level degenerative disk disease. A right lateral disc bulge is noted at L4-5 which is mildly impinging upon the exiting right L4 nerve root.