



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

Rajshahi Branch : Chowdhury Tower, B-474, Chowdhury Lane, Laxmipur, Rajshahi, Hotline : 09613787811, 09666787811  
Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801, E-mail : info@populardiagnostic.com, Web : www.populardiagnostic.com

## Magnetic Resonance Imaging

ID No. : **RJ113332**

Date: Sat 06/05/23

Patient's Name : RADIA ARABI

Age : 16 Year(s) Sex : Female

Refd. By : Asstt. Prof. Dr. Md. Lylatul Kadir Milki, MBBS. BCS. MS (Neuro Surgery)

Specimen : MRI of Lumbo-Sacral Spine

### MRI SCAN OF LUMBAR SPINE

**Clinical History:** H/O Low backache.

*Multiplanar multiecho MRI Scan of the Lumbar Spine has been performed.*

#### "REPORT DETAILS"

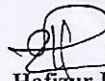
- Normal alignment and curvature of the lumbar vertebrae is maintained.
- Left centro-lateral herniation of disc is noted at the level of L5-S1 causing indentation of thecal sac & severe compression on the traversing left S1 nerve root.
- Visualised vertebrae show normal marrow signal. The posterior elements and facet joints are normal. There is no abnormal pre or paraspinal soft tissue.
- The distal cord & conus is normal.

Screening dorsal and cervical spine shows no significant abnormality detected.

#### IMPRESSION:

Left centro-lateral herniation of disc at the level of L5-S1 causing indentation of thecal sac & severe compression on the traversing left S1 nerve root.

No other significant abnormality is detected.

  
Prof. Dr. Md. Hafizur Rahman  
MBBS, M.Phil (Radiology)  
Fellow MRI (Mumbai, India)  
Professor & Head  
Department of Radiology & Imaging  
Rajshahi Medical College