

Patient Name	: Ms. ZIA	Visit No	: CHA250043103
Age/Gender	: 72 Y/F	Registration ON	: 10/Mar/2025 01:36PM
Lab No	: 10140398	Sample Collected ON	: 10/Mar/2025 01:36PM
Referred By	: Dr. AM KAR	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 10/Mar/2025 03:16PM

MRI: CERVICAL SPINE

IMAGING SEQUENCES (NCMR)

AXIAL: T1 & T2 Wis. **SAGITTAL:** T1 & TSE T2 Wis. **CORONAL:** T2 Wis

Cervical spine is straightened with loss of usual spinal curvature. There is evidence of degenerative changes affecting cervical spine. All the visualized intervertebral discs are dessicated. Vertebrae are also showing degenerative changes in form of anterior osteophytosis at multiple levels.

Occipitalization of atlas is noted with mildly retroflexed dens (atlanto axial distance approx 3.8 mm). No significant cord compression or myelopathic changes are seen.

Mild posterior disc bulge is seen at C3-4 level causing mild indentation over thecal sac without significant compromise of lateral recess and neural foramina (AP thecal sac diameter 12.8mm).

Small disc osteophyte complex is seen at C4-5 level producing mild compromise of right lateral recess with mild extradural compression over thecal sac (AP thecal sac diameter 9.5mm).

Disc osteophyte complex is seen at C5-6 level producing mild compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 9.2mm).

Rest of the thecal sac with rest of the spinal cord is normal in signal intensity and configuration. Cord CSF interface is normally visualized. No intramedullary or intradural pathology is seen.

Pre and para-vertebral soft tissues are normal.

Screening of rest of the spine was done which reveals degenerative changes with disc bulges at L1-2 and L2-3 levels.

IMPRESSION

- **Degenerative changes affecting cervical spine with disc bulge at C3-4 level and disc osteophyte complexes at C4-5, C5-6 levels.**
- **Occipitalization of atlas with mildly retroflexed dens.**

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Transcribed by Priyanka...

*** End Of Report ***

