



# DEPARTMENT OF RADIO-DIAGNOSIS

Jawaharlal Nehru Medical College & Hospital  
Aligarh Muslim University, Aligarh

## IMAGING REPORT

ID: 21 -MR-1929  
NAME:- ASGHAR ALI

Dated - 14/08/2021  
AGE- 44 Yrs/M

### MRI-CERVICAL SPINE C/O- NECK PAIN

MR IMAGING DONE USING SPIN ECHO & TURBO SPIN ECHO TECHNIQUES & MULTIPLANAR MULTICECHO SEQUENCES WERE OBTAINED THROUGH THE DEDICATED CP ARRAY CERVICAL SPINE MATRIX.

#### GENERAL OBSERVATION:

- The C1-T9 levels are imaged.
- Review of saggital plane shows loss of cervical lordosis (? Positional /?spasm )
- Review of coronal plane scout images demonstrates levoscoliosis.
- No anterolisthesis or retrolisthesis seen.
- Shows anterior end plate osteophytes at multiple cervical levels.

#### VERTEBRAL BODY, INTERVERTEBRAL DISC & CORD :

Shows disc dessication with central osteophytic disc bulge at C3-C4& C4-C5 level ,however spinal canal diamtere,B/L neural foramina and nerves appears normal.

Shows disc dessication with mild diffuse and left paracentral disc bulge at C5-C6 causing mild thecal indentation with mild narrowing of Spinal canal diameter(~9.8mm) however B/L neural foramina and exiting nerves appears normal.

Vertebral bodies appears normal in signal intensity.  
Intervertebral discs appear normal in signal intensity and height.  
Thecal sac shows normal appearance.

#### LIGAMENTS AND POSTERIOR ELEMENTS:

B/L facet and uncovertebral joints appear normal.  
The spinous processes are normal with normal interspinous and supraspinous ligaments.

**IMPRESSION:-MR morphology is suggestive of –**

- Disc dessication with mild diffuse and left paracentral disc bulge at C5-C6 causing mild thecal indentation with mild narrowing of Spinal canal diameter & disc desiccation at C3-C4& C4-C5 level as described.

  
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This report is not for medico legal purpose.