

Patient Name: Shahnaj Akter Md Sultan

DOB: 19/05/1995 Sex: Female

Ref. Doctor: Dr. Arshad A. Nagori

Radiologist: Dr. Deepti Sreedharan

Study Date: 03/12/2024 MRN#: 44193



MEGA SCAN
the right choice

MRI OF THE CERVICAL SPINE - PLAIN STUDY

Technique: Axial, coronal and sagittal T1, T2 and STIR images acquired using 0.4 Tesla Open MRI scanner.

Clinical History: Neck pain.

FINDINGS:

Loss of cervical lordosis noted suggestive of paraspinal muscle spasm.

Cervical vertebral alignment is otherwise maintained in neutral.

The marrow signal is normal.

There is no evidence of fracture.

The facet joints appear unremarkable.

A few small posterior osteophytes are seen from the vertebral end plates.

Spinal cord shows normal signal intensity in the cervical region.

The cervicomedullary junction appears unremarkable.

The cerebellar tonsils are normal.

The paraspinal soft tissues are unremarkable.

Mild degenerative disc signal alteration is seen at C2-3 level.

Minimal posterior disc bulge is seen at C7-T1 level. No cord compression. No neural foraminal compromise.

THECAL SAC AP DIAMETER:

C2-3 – 13.9mm

C3-4 – 13.1mm

C4-5 – 12.4mm

C5-6 – 9.9mm

C6-7 – 9.2mm

C7-T1 – 10.4mm

IMPRESSION:

- Loss of cervical lordosis suggestive of paraspinal muscle spasm.
- Mild degenerative disc signal alteration at C2-3 level.
- Minimal posterior disc bulge at C7-T1 level. No cord compression. No neural foraminal compromise.

Dr. Deepti Sreedharan
Specialist Radiologist

