

Patient Name	: Ms. ZAREENA	Visit No	: CHA250036817
Age/Gender	: 45 Y O M O D /F	Registration ON	: 01/Mar/2025 10:49AM
Lab No	: 10134113	Sample Collected ON	: 01/Mar/2025 10:49AM
Referred By	: Dr. DHARMENDRA CHANDRA	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 01/Mar/2025 04:11PM

MRI: BRAIN

IMAGING SEQUENCES (NCMR)

AXIAL: SWI, DWI, T1, FLAIR & TSE T2 Wis. **SAGITTAL:** T2 Wis. **CORONAL:** FLAIR Wis.

Cortical sulci are seen mildly prominent in both cerebral hemispheres with prominence of bilateral lateral and third ventricle- Mild diffuse cerebral atrophy.

Small T2 and TIRM hyperintensities are noted in the periventricular white matter in both cerebral hemispheres — Mild ischemic demyelinating changes.

Cerebral hemispheres show normal MR morphology, signal intensity and gray - white matter differentiation. The basal nuclei, thalami and corpus callosum are showing normal signal intensity pattern. Septum pellucidum and falx cerebri are in midline. No mass effect or midline shift is seen. Supratentorial sulcal and cisternal spaces are normally visualized.

Brain stem and cerebellar hemispheres are showing normal morphology, signal intensity and outline. Fourth ventricle is normal in size and midline in position.

Major intracranial dural venous sinuses are showing normal outline and flow void.

Sella, supra-sellar and para-sellar structures are normally visualized.

IMPRESSION:

- **Mild diffuse cerebral atrophy with ischemic demyelinating changes.**

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Transcribed by Priyanka...

*** End Of Report ***

