



MRI Brain Scan

Patient Name Shobhit Chola

Date : 20 January 20XX

Time : 9:30 AM

Hospital : AIIMS, Delhi

Doctor : Dr. Dhruv Gupta

Report:

The patient presented with persistent headaches, nasal congestion, and facial pressure lasting over 3 weeks. Symptoms were unresponsive to initial over-the-counter decongestants. A non-contrast multiplanar, multisequential MRI of the brain and paranasal sinuses was performed for evaluation of underlying pathology.

Impression:

- No acute intracranial hemorrhage, mass lesion, or infarct identified.
- Normal grey-white matter differentiation, brainstem, and cerebellum.
- Ventricular system and sulcal spaces appear within normal limits.
- Moderate mucosal thickening noted in the left maxillary sinus and ethmoid air cells, partially opacified — consistent with subacute sinusitis.
- Mild deviation of the nasal septum to the right.
- Mastoid air cells and frontal sinuses are clear.
- Pituitary gland, orbits, and optic nerves appear normal.
- No abnormal contrast enhancement or mass effect seen.

Conclusion:

No evidence of intracranial pathology.

Findings are consistent with left-sided chronic maxillary and ethmoidal sinusitis, likely contributing to referred headache symptoms.

Clinical correlation and possible ENT referral recommended.

