

Patient Name	: MasterANAS	Visit No	: CHA250044580
Age/Gender	: 14 Y/M	Registration ON	: 12/Mar/2025 12:32PM
Lab No	: 10141875	Sample Collected ON	: 12/Mar/2025 12:32PM
Referred By	: Dr.RBH	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 12/Mar/2025 04:03PM

MRI: BRAIN

IMAGING SEQUENCES (NCMR)

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

Small extra-cranial lesion measuring [approx. 21 (vertical) x 19 (A.P) x 11mm (Trans)] is seen in scalp at left frontal region showing prominent arterial flow voids. Left superficial temporal artery is mildly prominent. No involvement of underlying bone or intracranial extension is seen.

A tiny SWI hypointensity is seen in right superior frontal lobe showing hypointense signal on phase images — petechial hemorrhage.

Rest of the cerebral hemispheres shows normal MR morphology, signal intensity and gray - white matter differentiation. The basal nuclei, thalami and corpus callosum are showing normal signal intensity pattern. Both lateral ventricles and third ventricle are normal in size shape and outline. 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:

- **Small extra-cranial lesion in scalp at left frontal region showing prominent arterial flow voids — likely arteriovenous malformation.**
- **Petechial hemorrhage in right superior frontal lobe.**

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Transcribed by R R...

*** End Of Report ***

