

Patient Name : Ms Inaya Sharieff MRN : 10020001830818 Gender/Age : FEMALE , 1y 4m (10/04/2024)

Scanned Date : 02/09/2025 08:48 AM Referring Consultant : EXTERNAL (EXTERNAL)

**3T MRI BRAIN PLAIN**

**CLINICAL DETAILS:** Cannot walk independently. Global developmental delay. Hypotonic with dystonic posturing at both ankles.

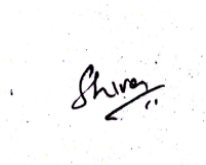
**TECHNIQUE:** Multi-planar, multi-sequence imaging of the brain was performed on a 3 Tesla MRI system with dedicated 32/48 channel head coil.

**FINDINGS:**

- Ventricular system is normal.
- Deep grey matter nuclei show normal architecture and signal pattern.
- Myelination is appropriate for age.
- **T2 / FLAIR hyperintensities seen in the bilateral parietal deep white matter are likely to represent terminal zones of myelination – within normal limits for age.**
- Rest of the cerebral hemispheres show normal signal intensities.
- The brain stem and cerebellar hemispheres are unremarkable.
- Extra cerebral sulcal spaces are normal.
- The sella, para sellar regions and supra sellar cisterns are normal.
- Intracranial vascular flow voids are normal.
- Cerebello-pontine angle cisterns and internal auditory canals are normal.
- Visualized paranasal sinuses appear normal in signal intensities.

**IMPRESSION:**

- **No significant neuro parenchymal abnormality detected.**

**Certifying Consultants:**

Dr. Nalubolu Siva Kanth  
MBBS, MDRD  
Consultant Radiologist.