

**ANADOLU MEDICAL CENTER
RADIOLOGY REPORT**

Patient Number : 591569 **Date** : 20.9.2018
Patient Name - Surname : Maia Emilia Anghelina **Date of Birth** : 27.04.2018 (F)

Exam Date and Description: 20.09.2018 – Brain MRI

BRAIN MRI

TECHNIQUE: T1 Sagittal - Transvers, T2 Coronal - Transverse, T2 FLAIR Transverse, SWI Transverse, EP - DWI Transverse, Coronal MPR-TRIM

Morphology of posterior fossa, medullocervical junction, medulla oblongata-oliv-piramis, pons and cerebellar peduncles is normal. Normal signal intensity in bilateral cerebellar hemispheric corticosubcortical parenchyma, vermis and dentate nucleus.

Prepontine, cerebellar pontine and perimesencephalic cisternae are open. Size and location of the 4th ventricle are normal.

Normal mesencephalic-tectum-cerebellar peduncles, thalamus, other diencephalic structures and mesencephalodiencephalic junction.

Morphology of basal ganglia, corpus callosum and other mid-line structures is normal. The both cerebral cortico-subcortical parenchyma, periventricular white matter, centrum semiovale, corona radiata, capsule internal-external are in normal signal intensity.

The 3rd ventricle and lateral ventricular system are in normal location and size.

Cerebral myelinating pattern is compatible with age of the patient.

The main vascular structures, cranial nerve pairs, optic chiasm, sella and parasellar areas, temporal bone compartments, orbita, paranasal sinuses and other skull base structures have their normal anatomical and physiological characteristics.

MRI IMPRESSION:

*Cranial MRI examination within normal limits.

Best Regards,

Oktay Karadeniz, MD
Radiologist