

Patient Name: Mohammad Hassan Banat	Study Date: 2021-06-10
Procedure: Brain With Contrast	Patient ID: 18559
Modality Name: MR	Age: 43 Years

Brain MRI:

Flair, T1, DWI and T2 weighted axial with T2 sagittal and coronal images were obtained. postcontrast T1wi were obtained.

Comparison with previous MRI images dated 4 Feb 2021 has been done. Previous MRI was done without IV contrast.

- Evidence of previous craniotomy with partial tumor resection referring to MRI images prior to previous study.
- Dimensions of residual tumor within left lateral ventricle in current study are 28x28x16 mm which is smaller than previously seen.
- The left middle cranial fossa CSF intensity fluid appears slightly more pronounced than in previous study now measuring 58x46x31mm.
- Extensive white matter edema is noted within left temporal and occipital lobes in current study which appears almost the same as in previous study.
- The previously visualized hemorrhagic areas within left temporal lobe are no longer seen and have mostly resolved.
- No appreciable enhancement could be seen following IV contrast administration.
- No significant shifting of midline structures could be seen.
- No other significant changes could be seen compared to previous study.
- The documented focal bulge superior to left zygomatic arch is probably attributed to a metallic implant in the region that grossly measures 19mm long.

Dr. Bilal Hazaimh
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