



## Routine Adult Brain MR w/Contrast

**Reviewed By:** Justin Waters, MD

**Last Reviewed:** October 2023

**Contact:** (866) 761-4200, Option 1

**General Comments:** Perform sequences in order listed as best as possible.

Coil: Head  
Axial Coverage: Vertex through foramen magnum  
Sagittal Coverage: Ear through opposite ear  
Coronal Coverage: Forehead through occiput

### **Sequences:**

- Sag T1
- Ax Diffusion
- Ax FLAIR
- Ax T2\*
- Ax T1 pre
- Ax T2 post
- Ax T1 post
- Sag MPR post
- Cor recon MPR Post
- Ax recon MPR post

### **Clinical Indications:**

\*Ordered by specialist or non-specialist as MR Brain W & WO

- Pseudotumor
- Seizures



- Tumor/mass/cancer/mets
- Vascular lesions
- Demyelinating disease