



Routine Adult Brain MR WO

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General Comments: Perform sequences in order listed as best as possible. For all non-contrast brain MRIs, a sagittal precontrast T1 should be performed in addition to sag MPRAGE.

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 T2
- Ax FLAIR
- Ax T2*
- Ax T1
- Sag MPR

Clinical Indications:

*Ordered by specialist or non-specialist as MR Brain WO

- Alzheimer's, confusion, dementia, hydrocephalus, memory loss, mental status changes
- Headache