

Brain MRI--MS protocol

- Sagittal T1
- Axial T1
 - On 3T, replace both T1 sequences with sagittal T1 MPRAGE and reconstruct axial and coronal T1 instead
- Axial DWI/ADC
- Axial T2
- Axial SWI or GRE
- Post-contrast:
 - Sagittal FLAIR
 - Axial FLAIR
 - FLAIR sequences should be performed BEFORE the post-contrast T1s
 - 3D T1 MPRAGE (reconstruct coronal and axial)
 - Axial T1
- Typically should be done w/o & w; if w/o only, please include the sagittal and axial FLAIRs