## Routine brain MRI w & w/o

## • Pre-contrast:

- 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 FLAIR
- Axial SWI (if available) or GRE (if SWI not available)

## Post-contrast:

- Axial T2
- 3D T1 MPRAGE sagittal → recon coronal and axial
- Axial T1 spin echo