

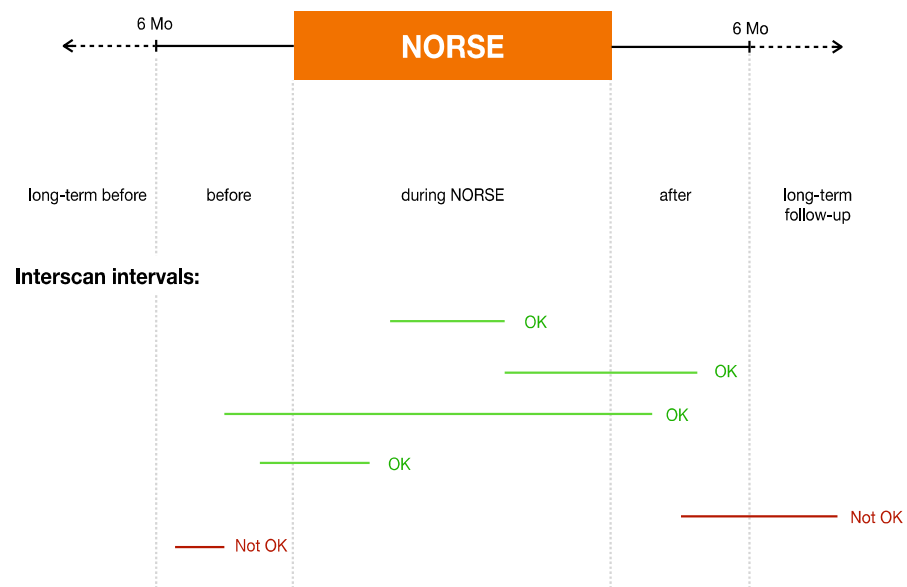
NORSE MRI study

Inclusion criteria:

1. Adults ≥ 18 years
2. NORSE according to the consensus definition by Hirsch et al. 2018 (both cryptogenic and known aetiologies will be included).
3. At least two MRI scans at least 1 week apart fully or partially during NORSE. (More than two scans can be included.)
4. MRI scans should include a volumetric T1 sequence with a voxel size of $\leq 1.5\text{mm}$ and a high grey-white matter contrast (e.g. MPRAGE, FSPGR or TFE).
5. (We prefer if all scans for a single participant were performed on the same scanner but will also include those who had quality imaging performed on different scanners.)

Exclusion criteria:

1. Patients with a known neurodegenerative condition.
2. Patients with a mass lesion that may disrupt MR preprocessing.
3. MRI scans of poor quality, e.g. movement or technical artefacts.



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