

**eTable 1. The Italian MS and Related Disorders Register**

The Italian Multiple Sclerosis and Related Disorders Register	
Mandatory variables for inclusion in the dataset	<p>Identification of Clinical MS-center</p> <p>Patient Identification and encryption of personal data</p> <p>Date of birth</p> <p>Record creation date</p> <p>Onset MS: Date, symptoms, course (including RIS)</p> <p>Diagnosis: Date, McDonald Criteria 2010 and 2017</p> <p>Follow-up Visits: Date, EDSS, course*</p> <p>Relapses§: Date, duration, functional systems involved, severity, recovery, steroid treatment</p> <p>Treatments: Start date, end date, dosage, administration routes, disease modifying or symptomatic therapies, discontinuation cause (if applicable)</p> <p>Adverse events: Reporting severe adverse events and adverse events (using MedDRA coding system)</p>
Additional variables and inclusion criteria for the present study	<p>CIS or RR course at the first neurological evaluation</p> <p>First visit on or after January the 1<sup>st</sup>, 2000</p>

	$\geq 3$ visits with EDSS evaluation $\geq 5$ years of follow-up
Participating Centers and patients included (updated at February 28 <sup>th</sup> 2025)	189 Centers 92851 patients

\* Patients are followed-up according to clinical care, every 6-12 months or in case of relapses/worsening. Quality assurance through online certification of EDSS competency is required at each participating site.

§Investigator-assessed relapses

### Legend to eTable 1.

MS: Multiple Sclerosis; RIS: Radiologically Isolated Syndrome; EDSS: Expanded Disability Status Scale; CIS: Clinically Isolated Syndrome; RR: Relapsing-Remitting

See:

- Trojano M, Bergamaschi R, Amato MP, et al. The Italian multiple sclerosis register. *Neurol Sci.* Jan 2019;40(1):155-165. doi:10.1007/s10072-018-3610-0

- The Italian Multiple Sclerosis and Related Disorders Register website:

<https://registroitalianosm.it/en/index.php>