

# Data Quality

## STANDARDIZATION



A Manual of Procedures  
updated in June 2025

Standard Coding Systems for

- Drugs (Farmadati)
- Comorbidities (ICD9CM)
- Adverse Events (MedDRA)
- Genetic Abnormalities (Eurocat)

### Dates

- Presence/absence
- Completeness
- Anomalies
- Consistency

### Completeness

- Overall variables

### Accuracy

- Value corresponding to the range

### Consistency

- Congruency with other variables

## DATA MONITORING



Performance indicators for  
monitoring MS clinical centers'  
compliance with the research  
protocol Data Quality, Completeness,  
Generalization and Representativeness

Epidemiological indicators for  
monitoring MS clinical centers'

- F:M ratio
- Age at onset, time from onset to diagnosis, and time from diagnosis and first DMT
- Distribution of subjects with and without a DMT prescription
- Distribution of first and last DMT by administration route

## QUALITY INDICATORS

