

ReMuS Registry: Pioneering Data for MS Research

Empowering Research,
Enhancing Outcomes.

A photograph of three medical professionals in white lab coats looking at a laptop screen. The image is overlaid with a blue gradient and a dark blue curved shape at the bottom.

ReMuS[®] THE CZECH REPUBLIC
MULTIPLE SCLEROSIS PATIENT REGISTRY



Jiří Drahoš

CEO & Head of the Board of the ReMuS Endowment Fund

Dear Colleagues and Partners,

We are truly grateful for your interest in the ReMuS Registry and for the opportunity to share the progress and potential of our work with you. The registry has been built through years of dedicated collaboration, and it is our belief that through collective effort, we can continue to drive meaningful advancements in Multiple Sclerosis and Neuromyelitis Optica Spectrum Disorder research.



prof. Dana Horáková

ReMuS Scientific Supervisor

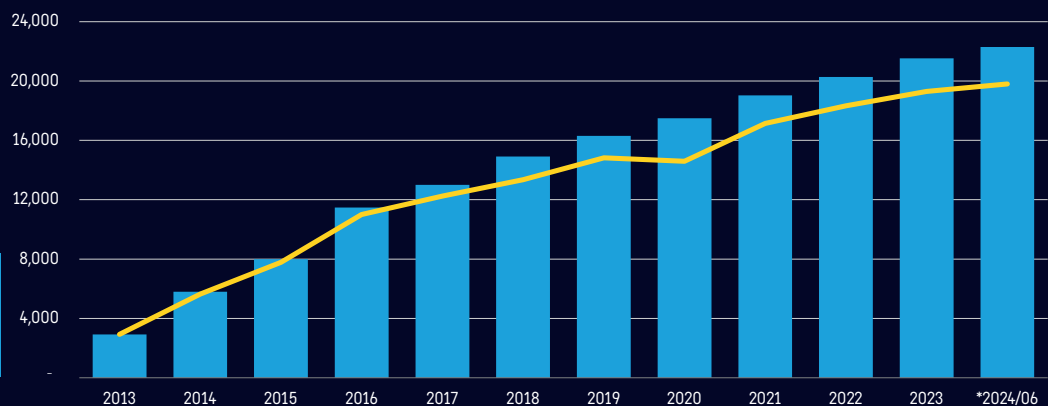
Your exploration of the data and partnership in our mission will empower research that enhances outcomes for MS and NMOSD patients worldwide. We look forward to fostering future cooperation and creating new opportunities for collaboration.

Section of the Liguorology and Neuroimmunology of the Czech Neurological Society

Sincerely,
Jiří & Dana

93 %
national coverage of DMT treated MS patients
/


22,299 MS patients
19,805 with recent data
*2024/06 preliminary



— total patient counts
— patients with the most recent visit (last 12 months)

ReMuS Registry Data Growth

* preliminary data as of 2024/06
** DMT - MS Disease Modifying Treatment
*** source: Institute of Health Information and Statistics of the Czech Republic
September 2024



Data on adverse events and comorbidities is prospectively collected using the **MedDRA** classification system. An intensive retrospective data completion process is currently underway, with over **35,000** records already documented. The expected number of these records upon full completion within **2024** is approximately **140,000**.



546,000 Recorded Visits with EDSS



19,000 Recorded CSF Tests



118,000 MRI Information



79,000 Recorded Relapses



218,000 Recorded Treatment Episodes



7,700 Recorded Pregnancies

In ReMuS Registry, the data is prospectively collected using the iMed® software operated and owned by internationally recognized MSBase Foundation. Records from all 15 MS centres are exported to the central repository every 6 months. Before their use for analysis, multiple steps of quality control processes are performed.

Overview of the Registry Data Domains

For all key information about the ReMuS Registry please visit the website www.multiplesclerosis.cz or scan the QR code linked to the section **About Us**.





20+ publications from the ReMuS Registry data

Since its inception, the ReMuS Registry has produced many scientific publications. The findings from the ReMuS registry have been presented at both national and international conferences. The information from the registry is available to experts at the annual ECTRIMS Meeting, Czech and Slovak Neurological Congress, the Jedlička Neuroimmunological and Liquorological Days symposium and many other professional meetings. The results of the annual data collection are traditionally released during the spring press conference in Prague, coinciding with World Multiple Sclerosis Day.

For a complete list of publications featuring data from the ReMuS Registry, please visit www.multiplesclerosis.cz or scan the **QR code** for direct access to **Publications**.



National MRI repository

Being aware of the importance of MRI in Multiple Sclerosis, the ReMuS Registry in cooperation with General University Hospital in Prague is building a national repository of raw scans available for advanced research techniques. We are also actively participating in harmonization of the MRI scanning protocols and DICOM data collection.



The ReMuS Registry
is a proud member of the
Big Multiple Sclerosis Data Network



Over **22 thousand patients**
in 15 MS centres.



The Czech Republic

Unlock the ReMuS Data
and Empower Your MS Research

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