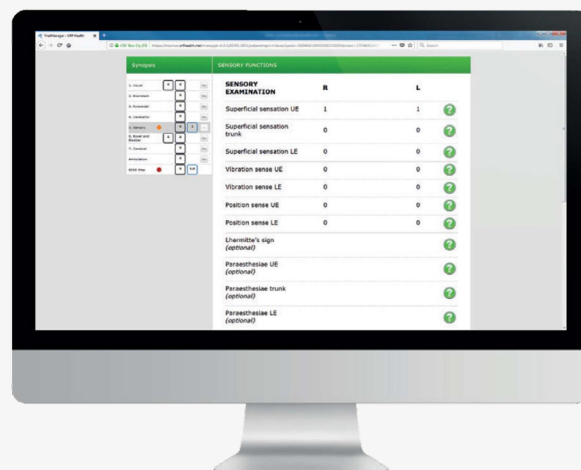


SWITCH TO THE ELECTRONIC VERSION OF THE NEUROSTATUS-EDSS

Signant Health collaborated with Neurostatus-UHB, a clinical research group at the University Hospital Basel (UHB) led by Professor Ludwig Kappos, to develop a more efficient, electronic Neurostatus-Expanded Disability Status Scale (EDSS) instrument to capture clinical trial data on a web platform.

The digital Neurostatus-EDSS replaces traditional paper forms, which are susceptible to data inaccuracies and administration costs. The electronic form streamlines the collection process, improves data quality, and enables quicker analyses.

The electronic Neurostatus-EDSS can accelerate the development



of potential drugs for multiple sclerosis (MS) or neuromyelitis optica (NMO) conditions.

Containing over 130 data points, the Neurostatus-EDSS can be cumbersome to complete on paper. The electronic alternative makes it easier to complete the assessment by guiding through the process.

BENEFITS OF SWITCHING



High-quality data by reducing measurement noise



Improved data accuracy, consistency, and integrity with entry fields that use only valid scores



Built-in edit checks keeps data clean and a sign-off is only possible after all mandatory scores are completed



Reduced burden on site staff



Real-time feedback loop checks for scoring inconsistencies



Data scoring algorithm tracks inconsistencies



Easy navigation for accurate assessment performance



Enhanced interactive loop between EDSS rater and EDSS reviewer (UHB) for faster turnaround time



Increased confidence among EDSS raters



Reduced variability among inter- and intra-raters



Help icons assist EDSS raters



Wireless transmission provides experts with real-time data and the ability to quickly respond



Reporting tools for easy data analysis

- Summaries of Neurostatus-EDSS assessments awaiting review, initiated Data Clarification Forms, the last visit, and the current visit
- Offers real-time oversight of study data for monitoring



Role-based reporting customizes access rights to blind data or incomplete assessments when necessary



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