Edge Study Feasibility with MEDS

Leverage objective site performance data to optimize site and country feasibility and predict trial performance

Edge Study Feasibility adds certainty to an uncertain site identification process

Conventional Site Selection

External database - eg Sitetrove

Internal databases

Industry networking

Sponsor experience

CROs

Site relationships

Poor Performing Sites

- ~%30 of study sites in Rave EDC never enroll a single patient

- On average, studies in Rave EDC have ~%25 non-enrolling site

- High enrolling sites take significantly less time to enroll their first patient. On average, high enrolling sites take ~%40 fewer days to enroll their first patient.

• limited historical performance metrics for sites

• subjective assessment based on experience & relationships

Robust Data: Edge Study Feasibility leverages industry-wide, historical, operational performance data to make more informed site decisions
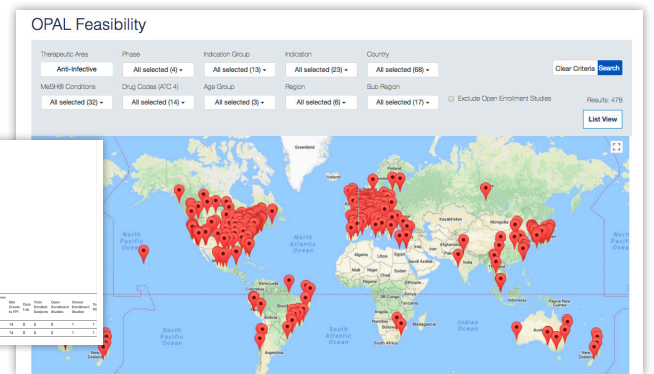

• Cross-industry performance data that is current, standardized, and consistently refreshed

• Compare and filter by site, country, disease area and other study characteristics

User Friendly: Make identifying optimal sites easier

1. Ability to integrate external data sources (customer CTMS, RWE sources)
2. Intuitive user experience with customized drill-down capability
3. Multivariate ranking based on sponsor priorities

Generate Enrollment Forecasts: Save time and money with more efficient patient enrollment

- Predict future enrollment performance accurately for selected sites
- Reach target enrollment faster by selecting high-performing sites
- Reduce cost by using fewer non-enrolling sites

Edge Trial Planning and Management

Pioneering Analytics Accelerates Clinical Operations

Edge Trial Planning and Management is a product suite that increases patient enrollment, retention, and study execution. Medidata Edge Design Optimization, Site Feasibility, Site Grants, and Payment solutions use historical benchmarks and automation from MEDS to reduce patient burden and site feasibility as well as site grants and payments. This has been proven to increase patient recruitment and retention rates.

Medidata also solves many of the biggest challenges in trial management. Medidata Strategic Monitoring and CTMS holistically address regulatory requirements for RBM by combining anomaly detection with intelligent workflows to enable sponsors, CROs, and sites to confidently move away from 100% SDV. Medidata master data management means that up to 76% of an eTMF's artifacts can be pre-populated from other sources.

About Us

Medidata is reinventing global drug and medical device development by creating the industry's leading cloud-based solutions for clinical research. Through our advanced applications and intelligent data analytics, Medidata helps advance the scientific goals of life sciences customers worldwide, including over 950 global pharmaceutical companies, biotech, diagnostic and device firms, leading academic medical centers, and contract research organizations.

The Medidata Clinical Cloud® brings a new level of quality and efficiency to clinical trials that empower our customers to make more informed decisions earlier and faster. Our unparalleled clinical trial data assets provide deep insights that pave the way for future growth. The Medidata Clinical Cloud® is the primary technology solution powering clinical trials for 18 of the world's top 25 global pharmaceutical companies and is used by 18 of the top 25 medical device developers—from study design and planning through execution, management and reporting.

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Medidata Clinical Cloud®

Cloud-based clinical research solutions | Innovative technology | Data-driven analytics
Reduced costs | Improved time to market | Faster decisions | Minimized risk