Intelligent Trials: Accelerate trials and time to market with faster enrollment and increased agility

Increase confidence in decision making across a clinical trial’s life cycle with insights from Medidata AI Intelligent Trials to bring treatments to patients faster while reducing costs. Leveraging the industry’s largest clinical and operational dataset, Intelligent Trials enables study teams to more confidently plan for trial success, including establishing and meeting diversity goals.

Once a trial is underway, Intelligent Trials can help you stay agile by diagnosing issues earlier within a dynamic trial landscape to gain a competitive edge. With our turnkey SaaS solution and API access that provide unmatched site-level granularity and actionable real-time industry-wide insights, you can reduce trial timelines, prevent enrollment delays, and ensure success of your clinical program.

FROM STUDY PLANNING THROUGH EXECUTION: WHY USE INTELLIGENT TRIALS

Determine realistic timelines and study footprint by assessing enrollment rates of industry trials and selecting which countries and number of sites would be needed to meet timeline goals.

Confidently select high-performing sites to meet enrollment timelines leveraging industry-wide, real-time and historical enrollment performance and predictive analytics.

Establish diversity goals and choose sites that can accelerate your trial and are more likely to enroll diverse patients, based on indication-specific cross-industry data.

Identify opportunities to improve operational performance and accelerate enrollment by comparing your trial to the performance of industry trials and forecasting enrollment duration.

Intelligent Trials is powered by the industry’s largest clinical and operational dataset:

30K+ Trials from 2100 customers
8K+ Active studies
9M+ Trial participants
145+ Countries
300+ Indications
1M+ Sites
HOW TO RUN MORE INTELLIGENT TRIALS

Study Feasibility:
Optimize your country and site footprint to accelerate your trials:
• Improve planning precision for specific study types
• Accelerate enrollment by understanding true performance and site congestion
• Gain confidence in enrollment duration predictions with scenario analysis

Study Feasibility Diversity Module:
Increase diversity by identifying sites that enroll a diverse population:
• Understand diversity gaps and set diversity goals by benchmarking and baselining clinical trial diversity against industry
• Increase trial diversity by identifying sites that perform well operationally and can enroll a diverse population

Performance Analytics:
Get live study insights to calibrate your trial(s) performance and take action to keep your trials on track:
• Diagnose issues earlier and pivot by tracking study real-time against forecast and competition
• Increase visibility into trials requiring attention with a cockpit view to stay the course

CUSTOMERS ARE SEEING THE BENEFITS OF INTELLIGENT TRIALS

Industry’s largest performance dataset: Cross-pharma and CRO dataset that adds unique value to even our largest customers.

Unmatched site-level granularity: Metrics spanning operational and diversity performance that enable selection of sites that will accelerate your study and increase diversity.

Actionable real-time insights: Unique insights leveraging data refreshed weekly that allow customers to calibrate performance and take action within a competitive landscape.

Turnkey with white-glove support: Off the shelf SaaS solution and API access combined with white glove service support customers in making confident decisions.

Customers using Intelligent Trials have access to unique cross-industry data, allowing for better planning and faster execution of their studies.

Top 10 Pharma
6+ month acceleration of critical study in hyper-competitive indication

Top 10 Pharma
76% incremental data provided beyond industry data sharing initiative

Top 10 CRO
46% increase in overall site list with new sites previously not known to CRO

Top 10 CRO
3X deeper site history to better assess true site performance

Medidata, a Dassault Systèmes company, is leading the digital transformation of life sciences.
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