LIFE CYCLE OF CLINICAL TRIALS:
MINIMIZING CHALLENGES

XCELLERATE® EVERY STAGE OF THE CLINICAL TRIAL LIFE CYCLE

Today's pharmaceutical companies are facing intense pressure to bring drugs to market faster and with less expense. The Xcellerate® Informatics Suite can help make trials run more efficiently at any stage of the clinical trial life cycle – from improving site selection to automating data aggregation to enabling compliance throughout – all while reducing risk, improving quality and enhancing patient safety.

PLANNING

THE CHALLENGE

Researchers must carefully design study protocols and statistical analysis plans, while also sifting through an immense amount of historical data and site performance metrics to accurately forecast timelines and predict various scenarios.

HOW XCELLERATE CAN HELP

Xcellerate Trial Design can help you harness our data to identify patterns and trends, enabling you to maximize cost efficiencies and reduce your trial times by as much as seven months vs. client forecast.

Xcellerate leverages the world's most comprehensive clinical trial knowledgebase, which includes data from more than 40% of the world's clinical trials, to give the most extensive view on trial performance. Over the last 10 years, we have collected data on more than:

15+
thousand protocols

175
thousand unique investigators

14
million patient visits

DATA ANALYSIS

THE CHALLENGE

With multiple parties contributing and analyzing raw data on a continuous basis, it becomes more difficult to accurately track progress and potential pitfalls, making it difficult to meet trial milestones.

HOW XCELLERATE CAN HELP

Xcellerate Insights presents data visualizations to an entire team - keeping everyone updated and taking collaboration to a whole new level, while keeping trials on track.

When a large pharmaceutical study that required 12,000 patients at 550 sites in 37 countries used Xcellerate Insights:

90%
of the data was cleaned within 30 days

Recruitment goals were met within
1%
of target

IMPLEMENTATION

THE CHALLENGE

Without effective, real-time updates, researchers can't proactively safeguard patient safety, improve data quality or reduce the cost, time, complexity and risk associated with clinical trials.

HOW XCELLERATE CAN HELP

Xcellerate Monitoring is comprised of several products designed to reduce risk by providing near real-time monitoring throughout a clinical trial to help maintain site monitoring plans, redirect resources to optimal locations and focus on increasing the accuracy and quality of data.

When compared to traditional studies in the Covance portfolio, measureable benefits of a site using Xcellerate monitoring include:

QUALITY
20%
fewer critical/major findings

COST EFFICIENCY
30%
lower site management spending

TIMELINES
66%
fewer missing eCRF pages

COVANCE®
SOLUTIONS MADE REAL®

The Americas + 1.888.COVANCE (+1.888.268.2623) + 1.609.452.4440
Europe & Africa + 00.800.2682.2682 +44.1423.500888
Asia Pacific + 800.6568.3000 +65.6.5686588