eClinical Data Capture

The data correction process is one of the most time-intensive tasks of patient data collection. That's why YPrime developed an automated workflow that streamlines data change requests through the approval process, beginning with the site user to the final reviewer. Most important, the whole process can be completed in minutes, compared with weeks when following a manual process.




In clinical development, proper data management is the lifeblood of any successful study. Still, data management tools have not kept pace with the demands of today's clinical trials.

When data corrections involving eClinical systems are needed, you don't get data in real-time. Instead, the standard way to process data corrections starts with a bolus of data. It's followed by a series of manual approvals, typically from the site user through several layers of the study team, which takes a week or more to complete, at best.

yprime

With YPrime's instant data correction tool for IRT and eCOA data sources, data are available in near real-time, and the whole process can be completed in minutes. This data correction tool allows data changes related to demographics and visit dates to be raised by the investigator site.

Automated workflows advance change requests through the approval process, beginning with the site user. The initial approval advances the data correction to the next level reviewer, who can approve, reject, or request more information from the site user.

Once the final reviewer approves the data correction, database values are automatically updated in real time, without the need for human intervention.

During the design phase, project managers work with sponsors to identify those data points that should be editable. Each data point can be configured with an independent approval workflow, driven by user roles.

YPrime's DCF tool not only dramatically accelerates cycle times but improves data quality by eliminating the potential for manual data entry errors during study database updates.

Choose YPrime solutions to help streamline time-intensive tasks and simplify clinical development complexity.

About YPrime

YPrime offers more than a decade of focused work with eClinical systems to expedite and improve the quality of patient management, clinical supplies, drug accountability and clinical data. Cloud-based IRT+ and electronic clinical outcome assessment (eCOA) platforms enable greater speed, precision and integration in clinical trial management. Our data services tools help sponsors bring together fragmented clinical research data into contextual information they can act on. YPrime's technology and service offerings enable sponsors to move faster and more efficiently to their next development milestone.