



MANAGEMENT DASHBOARD FOR CLINICAL TRIALS OPERATIONS DECISION MAKING

Healthcare organizations are faced with a multitude of challenges. Faced with demands involving transparency, consumer-directed health, quality initiatives and new reimbursement policies, they are under constant pressure to find better ways to leverage data. To meet the changing information requirements of a dynamic healthcare industry, organizations require a solution that delivers insight into clinical processes for all healthcare workers — from the front-line to executive management.

HighPoint Solutions' clinical business intelligence solution helps organizations to effectively track and measure clinical performance, identifying how clinician actions impact outcomes. Our healthcare-specific methodology helps to monitor and improve performance related to core measures and quality initiatives. With recognized subject matter experts and project management expertise throughout the continuum of care, our team enables clients to:

Our clinical business intelligence solution helps organizations to effectively track and measure clinical performance.

- Manage critical processes in clinical operations from clinical research and development through product launch and post-marketing surveillance.
- Decision makers gain direct access to vital operational indicators enabling them to monitor both clinical outcomes and protocol compliance.
- Flexible and intuitive presentation of critical performance data with executive dashboard drill-down to underlying facts, activities and operational metrics.

THE CHALLENGE

Executives in charge of Clinical Operations and Trial Management need to:

- Reduce the risk of clinical programs by reducing the time to informed decisions.
- Increase accuracy and timeliness of clinical and operational data to support decision–making across the organization.
- Integrate data from multiple disparate systems and sources to increase visibility across operations and studies.

THE BENEFITS

A Comprehensive View of Operations:

- Leverage raw data into customized views of actionable information.
- Gain richer insight into your organizations performance.
- Make decisions using the most complete and accurate data possible.
- Site monitoring and patient uptake tracking to identify the trial sites best suited to rapid enrollment for new protocols based on previous measures.

Key Performance Indicators

- Patient Enrollment against Target, by Study, Site and Program
- Protocol Compliance Monitoring
- Adverse Event Tracking and Notification
- Data Capture Monitoring
- Data Query Notification and Resolution Tracking
- Patient Outcomes in Clinical Trials and Post-Marketing Surveillance
- Site Payments Budget Status and Tracking
- Data Collection Form Status
- Protocol Deviation Issue Tracking
- Investigator Payments Budget Status and Tracking
- Analyze and Predict Trends

Facilitates Deep Drill-Down for Decision Makers

- Direct access to key performance indicators across clinical operations and trials
- Navigate through successive layers of supporting detail to actionable facts and metrics



Data Presentation and Mining:

- Combine data from legacy systems, alliance partners and real-time sources into a comprehensive view of your clinical programs and business operations.
- Provide access to enterprise information, enabling cross-trial visibility and analysis, through single point of entry.
- Facilitate analysis of patient outcomes, data collection activities, protocol compliance, site performance and regulatory compliance.

Answer Key Questions about Clinical Outcomes and Ongoing Protocol Compliance:

- How are patients responding to each compound and dose form under development?
- What safety issues have been observed and at which sites and under which protocols are they occurring?
- What is the degree of protocol compliance at each site? Where are the issues? What factors are leading to deviations from protocol?
- How promptly are data queries being resolved? Where are they occurring?
- How are payments to sites and investigators being tracked and administered?
- Which patient groups are showing the best response in ongoing studies?



Contact **HighPoint Solutions** to learn more about our solutions— call us at 800.238.1230 or visit us online at www.HighPoint-Solutions.com.

Monitor Protocol Compliance

- Track patient progress through critical study events.
- · Monitor data capture, form submission and query activity by study, site and investigator.
- · Alert key decision makers upon recognition of protocol deviation

Focused Communications

- · Personalized portal framework.
- · Grant users access to required channels of information and content based on their role
- Ensure consistent 360-degree views of key processes, activities and outcomes across the operation
- Enable focused approaches toward customers and alliance partners, for stronger, more effective relationships

Scalable Framework

- Flexible, extensible data model and reporting schema
- · Built on the Kalido Information Engine for Pharma
- · Scalable across multiple trials, sites and programs



