# Clinical Study Monitoring Suite

Dashboard Reporting for Integrated Study Data Monitoring

# The Advantage of Clinical Study Data Monitoring

Aspect Consulting's Clinical Study Monitoring Suite is a collection of data integration & dashboard reporting components, placing all the data you need to better monitor clinical study milestones and metrics across your entire platform, improving both operational oversight and risk-based assessment.

Integrate

**Centralize and normalize your data.** The suite is comprised of a fully scalable data load infrastructure that **combines**, **validates** & **standardizes** clinical and operational data sourced both internally and externally across all contract research organizations (CROs).



Know

**Know your data.** Cross-platform dashboard reporting provides a unified picture of key population, disposition and adverse event metrics across all studies, with drill down to the individual study level, for **improved safety data analysis.** 



Take Control **Monitor your risks.** Ongoing study dashboard reporting provides clinicians with insight into key milestones, enrollment projections, data accrual, query resolution, deviations, and adverse event data, with drill down by site and subject, for **improved oversight and early detection of potential risks**.



### **Key Advantages**

Integrated Data Across all CROs • Responsive One-Click Analytics • Increased Operational Oversight • Early Detection of Risks

# One Unified Data Platform Clinical Study Monitor is Comprised of ...

### Integrated Data Repository

A SQL-server based integration environment stores both internal and externally sourced operational and clinical study data in one centralized repository:

- Ability to load a wide variety of file sources and formats, so that processing is scalable.
- Data is validated and normalized in a format consumable for reporting
- Reduces the manual effort needed to compile and generate cross-study reporting



### Program Monitor Dashboard

The Program Monitor Dashboard includes metrics that help management-level resources better assess safety data across the entire study platform.

Customizable filters enable users to slice data by program, study, and dosing scenarios applicable to your organization: Users can:

- View key population metrics
- Monitor subject disposition
- Assess adverse event metrics, with drill in to greater detail. Apply additional filters for advanced safety analysis.



### Study Monitor Dashboard

The Study Monitor Dashboard includes metrics that help clinicians better assess progress toward study milestones and monitor metrics that provide at a glance insight into possible risks, with drill in by site and subject. Clinicians can:

- View study-specific milestones and monitor enrollment projections
- Track subject status and deviations
- Measure data accrual metrics and monitor query response
- Assess adverse events by seriousness, relationship and toxicity grade, and sort by system organ class and preferred term.

### **Features**

# FLEXIBLE AND FULLY SUPPORTED DATA ENVIRONMENT

### **Cloud-based or In-house Repository**

Components can be hosted by a secure third party hosting company, or reside in-house within your infrastructure.

#### **Scalable Data Load Platform**

Processing is scalable and can accommodate future growth and additional data vendors.

### **Complete Data Support**

Our experts will support your data and reporting environment on an ongoing basis, working with you and your CRO vendors to continually ensure the integrity of source data.

## DASHBOARD REPORTING WITH DATA RICH VISUALS

#### **Customizable Filtering**

Slice and dice your data by customizable filters designed to meet your specific dosing scenarios.

#### **In-Depth Safety Analysis**

View summarized adverse event data or drill through and filter the complete adverse event data set for expanded safety data analysis.

#### **Risk-Based Monitoring**

View progress toward key data accrual, query response, deviation, and adverse event metrics at the study level for early detection of factors that have the potential to impact submission milestones.