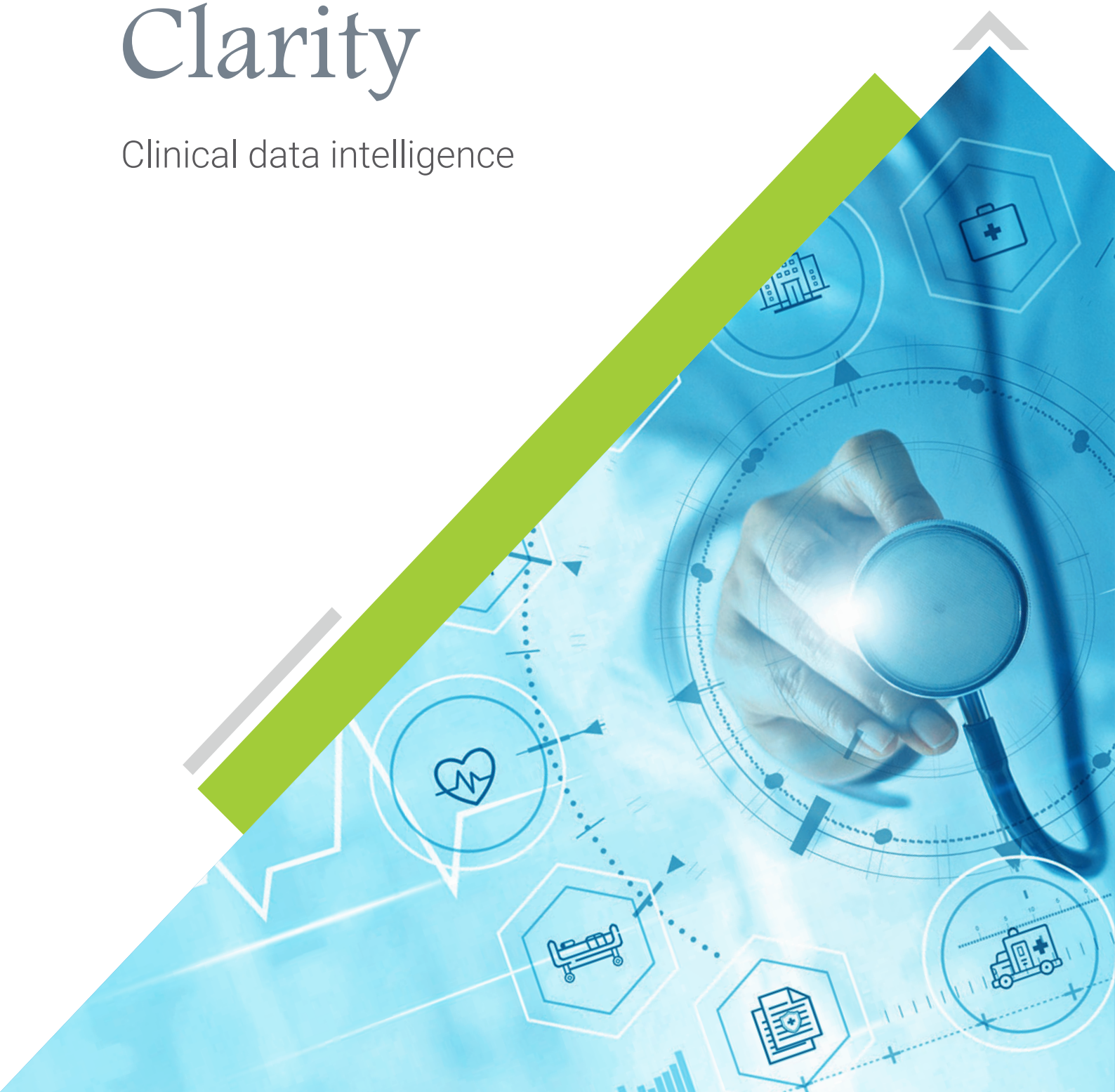
Algorics

Clarity

Clinical data intelligence



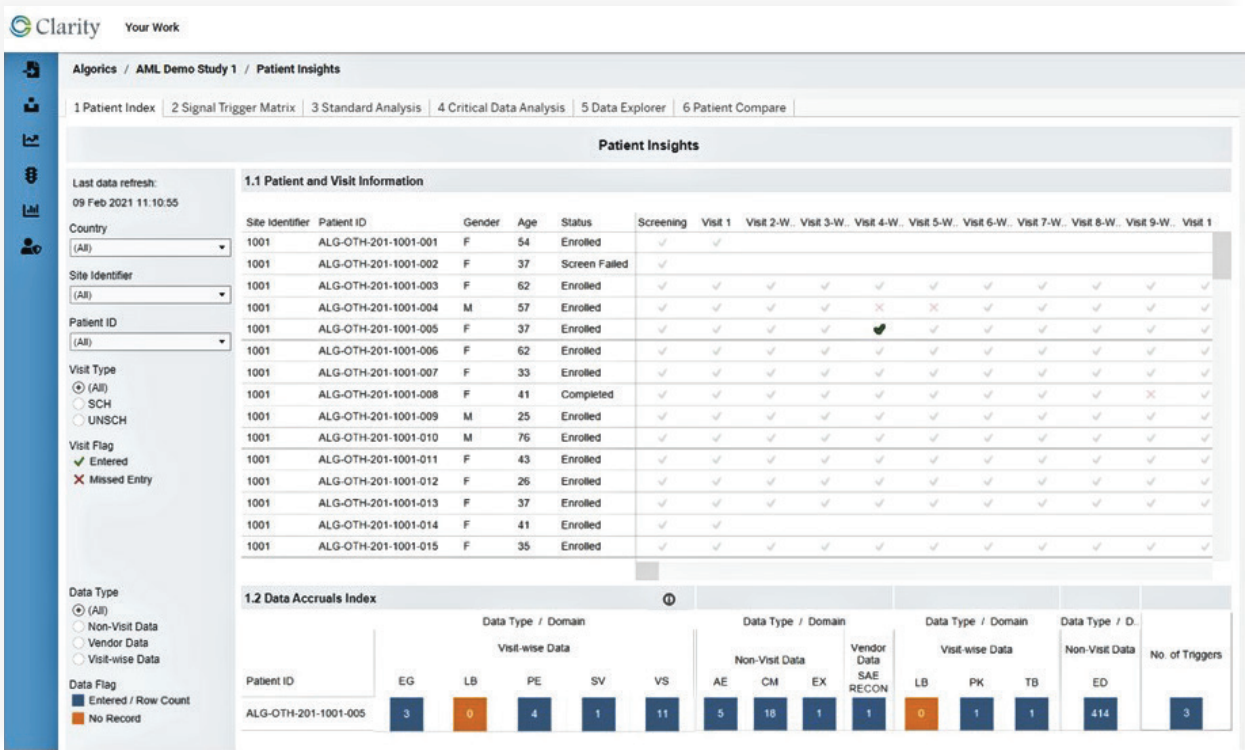
Traditionally, the life sciences and biopharma industry is driven by milestone-based interim reviews of clinical trials and DSMB meetings powered by static reporting of tables, figures and listing. The clinical trial landscape is however rapidly changing including the increased use of decentralized components to run studies and the collection of more varied and complex data. This new data ecosystem provides the opportunity to gain significant value in real-time. Clarity, the Algorics data intelligence software platform uses interactive visualizations to transform the reporting of complex data.

The application of data visualizations and an agile review process across clinical development, can effectively provide actionable insights at the program, study, site, and patient-level, thus enhancing study health, ensuring patient safety, improving data integrity, and making trials smarter and leaner in the process.

Clarity Patient Insights

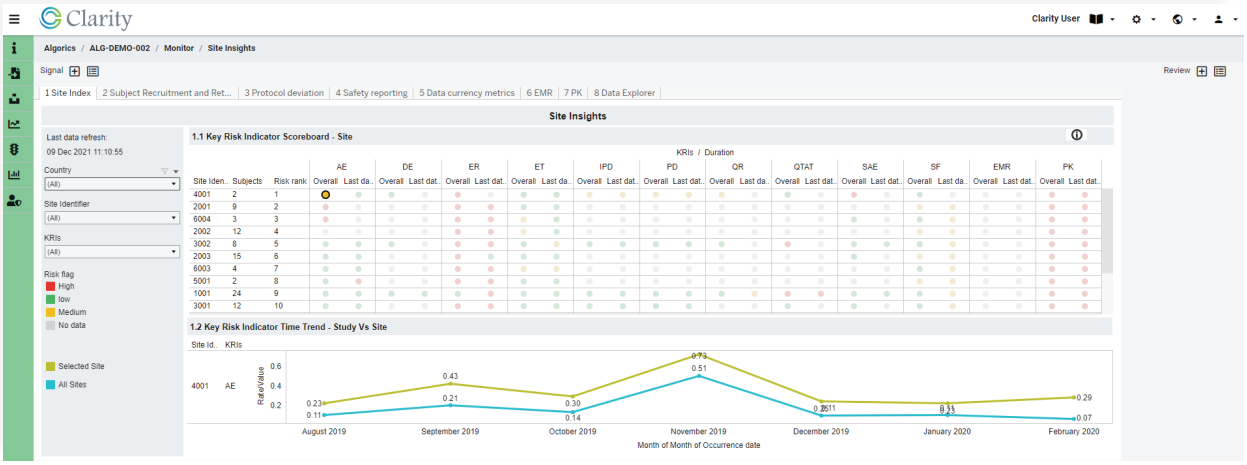
The Patient Insights module enables a one-stop view and review of patient data in a visual format. As clinical trials continue to become more dynamic, visualizing patient profiles and trends is a key ask especially while pulling in data from disparate sources for real-time reviews. Focused on critical data analysis driven by risk assessment, Patient Insights facilitates real-time data monitoring thus allowing instant remediation.

This module also has a pre-defined signal trigger algorithm to flag patient-level data anomalies thus reducing the manual review burden. In addition, all types of manual reconciliation efforts can be automated using the Patient Insights dashboard. In all, this module is a one-stop solution for visualizing the patient journey through clinical development.



Clarity Site Insights

In course of a clinical trial, understanding the health of the study sites in order to efficiently plan site strategy is key to ensuring timelines are on track. Site Insights helps identify site risks early on using Site Risk Factors or Site Performance Index to set course accordingly. A combination of standard key risk indicators and risk assessment-driven critical data risk indicators, provides a comprehensive site profile for targeted on-site monitoring. The setup of operational KRIs can be customized based on the need of the study and study team, thus giving you metrics that are critical to study conduct.



Clarity Study Insights

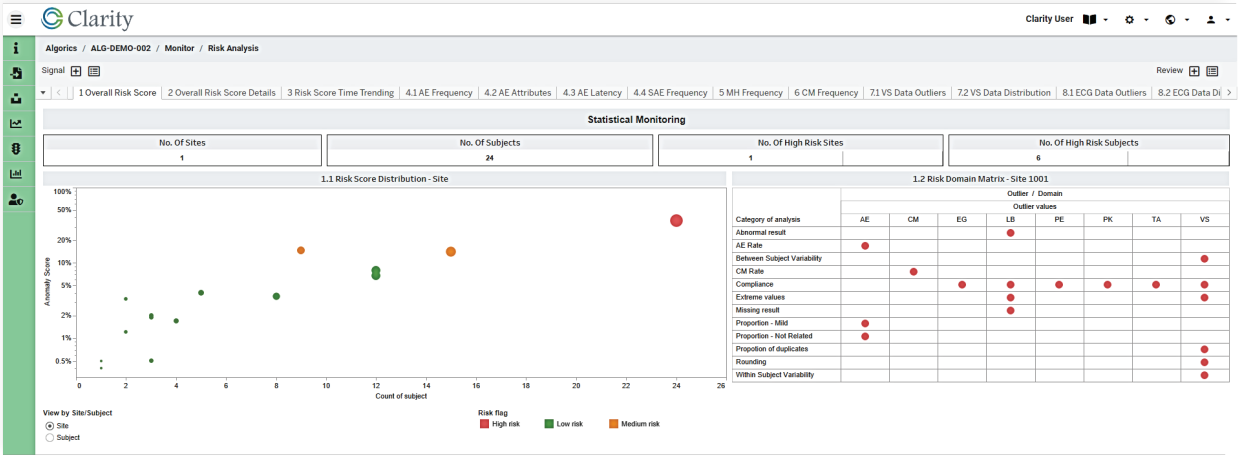
Near real-time progress of milestones, regulatory approvals, site contracts, and cycle times to reduce site activation delays are some of the key features available within Clarity Study Insights. To facilitate optimized monitoring, operational and site-level metrics such as enrollment, patient visit compliance and deviations can be readily accessed by study teams.

Also, periodic TMF review and payment reconciliation are built in to ensure regular tracking and issue resolution for faster study close-out.

Clarity Central Statistical Monitoring

This module is aimed at providing basic to advanced statistical methods to analyze clinical and operational data, and identify high-risk subjects, sites and domains. The outputs of the Central Statistical Monitoring module can thus be leveraged for optimization of monitoring efforts, focusing on critical data points.

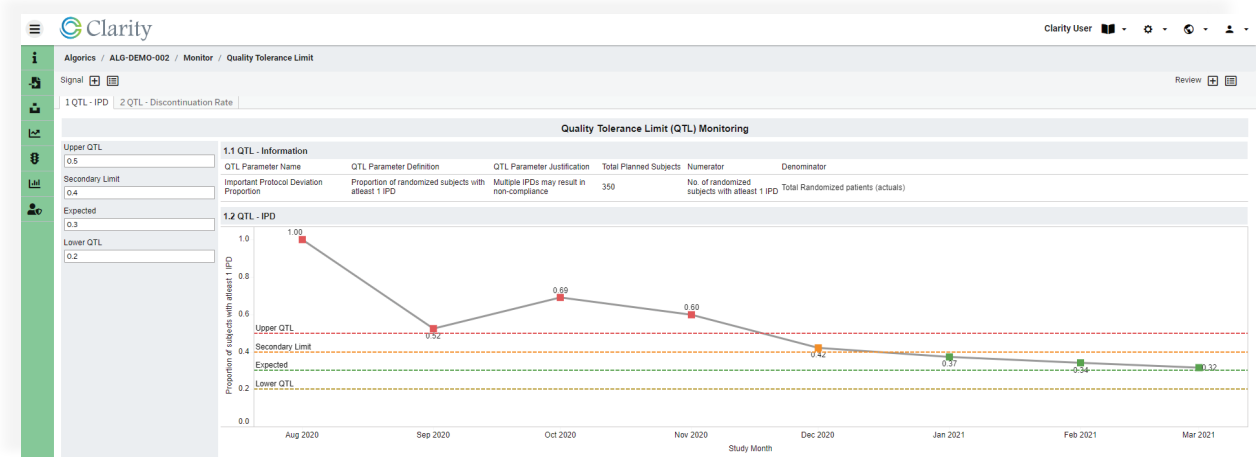
Additionally, early detection of data anomalies from Central Statistical Monitoring compliments the data cleaning efforts by data management, expediting database lock timelines.



Clarity Quality Tolerance Limit

Identification of deviations in trial conduct with a threshold in place may indicate systemic issues that could impact participants' safety or reliability of the trial results. This module facilitates the definition of QTLs so that assessments can occur on a regular basis throughout the trial. Defining a secondary limit provides study teams with early opportunities to mitigate risks to patients and the overall trial outcomes

The QTL module acts as a central repository for issue tracking and follow-up and all QTL deviations identified can be addressed in the risk review module of Clarity RBQM.



Reach us to talk more about Clarity and how we can collaborate and make your clinical development journey a lot smoother using customised data visualizations.

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