Why Catalyst Clinical Research Selected Rave CTMS:

Fast Data Insights Improved Productivity, Client Centricity

Catalyst Clinical Research is a full service CRO with an exclusive focus on oncology, primarily in early development. Catalyst has been an early adopter of Medidata's full platform of unified applications for end-to-end trial management. The company naturally included Medidata in its search for a Clinical Trial Management System (CTMS) that could provide its sponsors with on-demand access to data insights. Catalyst had a long list of requirements and high expectations for a solution to "future proof" its organization.

THE CHALLENGE: IMPROVE ACCESS TO DATA, COLLABORATION ACROSS FUNCTIONS

As Catalyst's business grew, the company reached a point at which it no longer could manage clinical trial activities for its clients using its homegrown solution, which included spreadsheets, various trackers, and email communications with study team members. It was time to invest in a CTMS that could give study managers the oversight they needed to spot issues early before they became major problems.

In evaluating its options for a CTMS, Catalyst was seeking a solution that would be welcomed by sites and sponsors for its ease of use and that would give all team members access to a "sole source of the truth" to support efficient study management, issue management, and site monitoring. More specifically, the CTMS would need to:

- **Unify data through a single platform.** The system would have to integrate with Catalyst's technology and workflows so that it could capture and harmonize information across functions and serve as the system of record for a trial. The benefits would extend from a clinical research associate (CRA) seeking information on monitoring activities to a study manager searching for details on protocol deviations

- **Surface data quickly.** In early development, sponsors are looking to detect signals as quickly as possible to make go/no-go decisions on compounds. The Catalyst CTMS would, therefore, need to give them near instant access to data

Rave CTMS Now Includes Visual Analytics

See your data in a whole new way – in cross-study and multi-level views. Users can:

- Create dynamic visuals

- Combine data with a few clicks

- Share visuals and reports with ease

With access to all their CTMS data, users can combine, compare, and evaluate it – all within an easy-to-configure tool.

- **Enhance predictive capabilities.** Users need the ability to detect issues quickly so that they can be addressed before they become major problems

- **Incorporate a powerful reporting engine.** Catalyst and its sponsors need to be able to pull data whenever they need it and to produce reports that draw on data from across studies and include powerful visuals

- **Be adaptable and scalable.** Catalyst's journey with sponsors begins in early development, and therefore, companies are looking for systems that can grow with them as their compound progresses from early phase trials to late phase ones

- **Be familiar to sponsors and sites.** Catalyst wanted the CTMS to be readily adopted and familiar to sites

THE SOLUTION: RAVE CTMS

Among other things, Catalyst was impressed by the results of their research indicating that sponsors – particularly large institutions doing work in oncology – had a strong preference for Medidata's Rave EDC as their EDC technology. Ultimately, Rave CTMS "checked all the boxes for Catalyst decision makers," as reported by Keya Watkins, Global Head, Clinical Development at Catalyst, and the company migrated to the system.

Medidata also offered Catalyst seamless integration between CTMS and other Medidata systems (such as Rave EDC, Coder, and eTMF), all of which are unified on a single platform: the Medidata Clinical Cloud™. This allows data to flow smoothly between these applications.

As Catalyst was relying on Rave CTMS as the backbone of its clinical trial operating system, the Medidata team provided the Catalyst team with visibility to its long-term vision and strategy for the platform.

"In Medidata, we found a system and a partner that can grow with us. We've future proofed our business, and we're absolutely thrilled with the decision we made."

Keya Watkins
Global Head of Clinical Development,
Catalyst Clinical Research

THE BENEFITS: GREATER PRODUCTIVITY, CUSTOMER CENTRICITY

Catalyst was committed to being as self-sufficient as possible with its applications on the Medidata Clinical Cloud, so it took advantage of Medidata's accreditation program. Catalyst was thus able to perform many of its own builds and reduce start-up times. Specifically with respect to Rave CTMS, Catalyst has benefited from:

- **Improved productivity.** Catalyst notes that teams can now work more efficiently and cohesively. Organizational silos have been reduced or eliminated, and information only needs to be entered once and is available throughout the system. For example, the addition of an investigator into the system is automatically reflected in artifacts such as trip reports and issue management records.

- **Streamlined workflows.** Rave CTMS eliminates spreadsheet trackers and reduces delays in sharing information. A monitor might, for example, identify an issue and enter it into the Issue Management function. The study manager would receive an alert about it and could then use the system to assign it to a resource. That resource would receive an alert and, once the issue is resolved, be able to mark the task as completed.

- **Customer centricity.** Catalyst's sponsors have quick access to data insights from multiple sources, which facilitates quick decision-making and reliable forecasting.

- **Increased accuracy and trust.** Rave CTMS has become the single system of record for Catalyst, increasing trust in the accuracy and reliability of their data.

The many benefits of Rave CTMS are amplified by Catalyst's deployment of additional solutions on the full Medidata platform, where data entered into one application automatically resurfaces everywhere in the trial ecosystem that it's needed. With Rave CTMS, Catalyst is well positioned to accommodate future growth. The solution supports collaboration among teams and is favored by the company's clients.