![saama #1 in AI Clinical Analytics]

Biopharma Fighting Cancer and CNS Disorders

"Before Saama, we had to do a lot of legwork to understand site performance and other hot button issues...We needed to bring everything under one umbrella to ensure we had the right information at the right time, and that it was accessible to all relevant parties."

~Vice President, Clinical Operations

Saama Provides the Power of Data-Driven Decision Making

Focused on the discovery and development of drugs for oncology and central nervous system disorders, this particular biopharma company relies on innovation to bring effective solutions to patients, many of whom face life and death situations.

While the company outsources its clinical trials to many CRO partners around the world, clinical operations executives wanted the ability to look at their entire portfolio in one place for cross-study analysis, and wanted faster access to insights they received from their CROs to facilitate faster decision making.

In addition, the company's Medical Monitoring and Drug Safety teams wanted the ability to consolidate and analyze data (including specific oncology data) across all of their studies through self-service analytics.

Saama Accelerates Data Access and Analytics

In 2020, the company began deploying solutions from Saama's award-winning **Life Science Analytics Cloud (LSAC)** to facilitate better oversight and decision making by gaining access to integrated operational and clinical data.

Through Saama's **Operational Insights** and **Clinical Insights** applications, the company can now tap into real-time data from disparate sources--EDC, Labs, ePRO, IxRS, etc.--that have been integrated into a Unified Study Data Model for fast, flexible analysis.

These solutions got the sponsor about 85-90% of where they needed to be right out of the box. Then the Saama team worked hand in hand with the company to customize the last 10% of the solutions. Through the Saama partnership, the sponsor has been able to:

- **Ensure operational performance**
  The Operations Team uses Saama-developed dashboards on a weekly basis to measure KPIs such as Enrollment Rate, Protocol Deviation Rate, and Screen Failure Rate. At a

No Pilot Needed: Why the Sponsor Went All in on Saama

"We thought about doing a pilot, but it made more sense for us to make the commitment right away," says the VP of Clinical Operations. *"Knowing that each data connection we needed would take its own time gave us the opportunity to finesse the solution as we went along."*

Related Resources

- **Operations Insights**
- **Clinical Insights**

Get Started with Saama Today

Learn more about how Saama can help you enhance your clinical Learn how Saama can help you enhance the oversight of your clinical trials and provide better access to quality data.
Visit **saama.com** or call us at 888-205-3500.
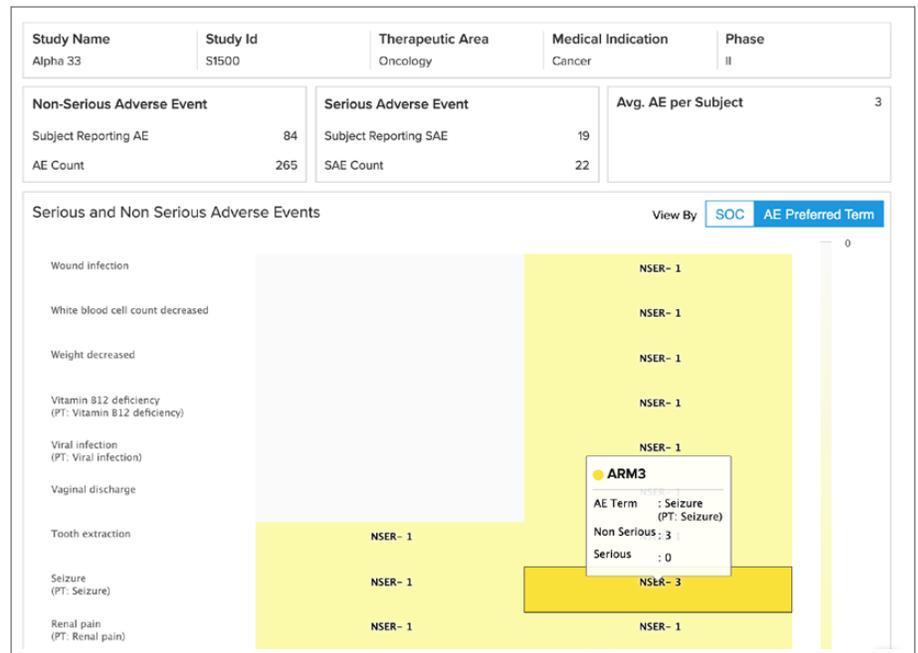
Request a Demo

glance, they can see how studies in their portfolio are performing at all levels, from program to cohort.

- **Gain a better understanding of patient progress**
  Medical Monitors use dashboards to track the patient funnel, with emphasis on Screen Failure Rate, Discontinued Treatment, and Lost to Follow-Up. At the cohort level, Drug Responses, AEs, Toxicity Profiles, and Tumor Assessments can all be measured across treatment cycles

- **Generate self-service safety reports by therapeutic area**
  The Operations, Medical Monitoring, and Drug Safety teams all use custom reports to analyze lab results and AEs related to liver, renal, and cardiac safety. This enables detailed analysis for detecting prevalent AEs by term and severity.

Adverse event toxicity profile provides a visual segmentation of adverse events by study arm.

Graphical Patient Profiles for cancer tests are an oncology monitor's best friend.

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