Simplicity Across a Research Institution, and Synchronizing With Cancer Center Standards

THE OVERVIEW

WCG received notification of an urgent FDA request that required rapid adjudication results. The project required urgent review of available materials, convening a panel of Drug Induced Liver Injury (DILI) experts, creating a DILI adjudication database and writing a DILI Charter.

SOLUTIONS

There was minimal coordination across multiple functions, and duplicate data entry into the IRB system, the CTMS and Epic health records. To add to the inefficiencies, Excel spreadsheets were widely used by the teams, preventing them from linking payments to receivables or tracking outstanding accounts receivables; and ancillary departments were unable to correctly collect payment for services. This institution sought a configurable, customizable and expandable clinical research management system (CRMS) to reduce research billing compliance risks, support enhanced workflows, and provide robust financials, reporting, and tracking across their enterprise.

>7,000 700 Sponsor Funded MORE THAN 60 DEPARTMENTS WITH 1,000 Users 1,350 Investigators CLINICAL TRIALS OFFICE One IRBs 2 Internal 1 External



Solution

WCG Velos eResearch CRMS afforded this institution the platform to address their hurdles to gain complete, comprehensive research management across the entire enterprise, including:

- Central clinical trials management with a single institution-wide workflow for human research projects with schedule of events
- Institution reporting and tracking of metrics, NCI Clinical Trials Reporting Program (CTRP), compliance monitoring, and document repository
- Integrated workflow with Epic EHR and IRB systems to reduce double-data entry, errors, and increase patient safety
- Research compliance reporting and all National Cancer Institute (NCI) Designated Cancer Center reporting were obtained from WCG Velos eResearch with minimal user intervention, saving the institution time and money. The Cancer Center utilizes the following reports:
 - Data Tables 3 and 4
 - CTRP Accrual and Registration
 - CTRP Tracking for Administration
- CCSG Writeup Data (e.g. EPCRS, PRMS, etc)
- NCORP Tracking
- Time to Activation

Results

- Central Office of Clinical Trials coordination with all ancillary departments such as labs, pathology, radiology directly through WCG Velos eResearch - eliminating a significant amount of duplicate data.
- Financial transparency with coverage analysis documentation, calendar, budget and milestone entry
- Ancillary departments can now timely collect for services rendered
- Demonstrated increased efficiency and profitability with integrated tracking of account receivables and invoicing process

Accelerate Research with WCG Velos eResearch

Backed by WCG's unmatched extensive resources and expertise, WCG Velos eResearch is a clinical research management solution designed to automate and centralize financial, operational and administrative research activities. Leading research institutions, sites and networks increase their profit, protocol and regulatory compliance and centrally scale their research program with WCG and its integration technology.

"There's rarely a question we can't answer with WCG. There isn't a question the Dean has asked about our research that I haven't been able to answer in an hour or less with WCG. [WCG also] improved our institution's research programs and operations and as a result, the attractiveness of our enterprise to sponsors of clinical research."

DIRECTOR, RESEARCH INFORMATION MANAGEMENT, COLLEGE OF MEDICINE



