How IQVIA Laboratories' Labmatrix® Helped A Bay Area Oncology Biotech: Improving Translational Medicine and Sample Intelligence



- Sample tracking and reconciliation are done manually using spreadsheets and scripts
- · Delay in data base lock, no audit trail
- No real-time integration between sample inventory and clinical data
- Limited visibility into consent status, sample availability, and shipment tracking



- Deployed a SaaS-based LIMS with Okta SSO integration
- Automated data ingestion from central labs and clinical systems (EDC and IRT) via sFTP and API
- Configured dashboards for inventory, consent, discrepancies, and KPIs
- Enabled reconciliation and chain-of-custody tracking
- Support custom flags, free-text fields, and programmable logic for sample status



- Full Sample Oversight with consent tracking as mandated by ICH E6 (R3) guidelines
- Reduced data base lock timeline by more than 100%
- Enhanced regulatory compliance and audit readiness
- **Decision-making** in **hours** vs. weeks, through visual dashboards and automated alerts
- Maximized the value of samples by use in exploratory research and future use

Increased use for exploratory research



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Contact us to schedule your personalized demo today.