

Epic Beaker – IS Business Analyst 1052

The San Francisco Department of Public Health (DPH) is embarking on the implementation the Beaker module (epic’s laboratory solution) and Data Innovations to support our three labs; Clinical Laboratory, Public Health Laboratory and Anatomic Pathology Laboratory. Under the direction of one of the Epic Ancillary Applications Manager, the EHR Business Analyst effectively collaborates with other application analysts assigned to the Epic team, learns and builds knowledge of Epic applications and integration with other EHR systems (non-Epic). The EHR Business Analyst has primary responsibility for the definition, coordination, implementation, maintenance and support of Epic & EHR application(s) within DPH. Epic Applications include:

The Epic Application Teams are responsible for designing, implementing, testing, and supporting the clinical and financial aspects of the San Francisco Department of Public Health Electronic Health Record. This includes support of and integration and interoperability with other third party clinical and financial systems and devices. The ideal candidate will have an understanding of the use of electronic health records in the hospital and outpatient areas.

Ambulatory	Ancillary	Inpatient	Access & Revenue
EpicCare Ambulatory	Cupid Cardiology	EpicCare Inpatient Orders	Grand Central
Kaleidoscope Ophthalmology	Radiant Radiology	EpicCare Inpatient ClinDoc	Cadence Scheduling and Registration
Wisdom Dental	Healthy Planet	Willow Inpatient Pharmacy	Hospital Billing & Claims
Wound Care	Beacon Oncology	Willow Ambulatory Pharmacy	Professional Billing
EpicCare Dialysis	Research	Willow Inventory Management	HIM
Bones Orthopedics	Dorothy Home Health	Epic Long-Term Care	Welcome Kiosk
EpicCare Link	Nurse Triage	OpTime & Anesthesia	
MyChart	Beaker	ASAP Emergency Department	
Compass Rose	Cosmos	MyChart Bedside	
Nurse Triage		Stork Obstetrics	

The ideal candidate should have working knowledge in the following:

- Knowledge of healthcare workflows: Laboratory
- Understanding of a wide array of integration points including but not limited to utilizing standards such as HL7, CCD, & FHIR APIs.
- Information Technology change control policies & procedures.
- Knowledge of flow diagramming applications: Visio
- Knowledge of collaboration platforms: Microsoft Teams & SharePoint.

ESSENTIAL JOB DUTIES:

The IS Business Analyst is the journey level in the Business Analyst series. Positions at this level are distinguished from Senior level Business Analysts by the lesser difficulty and complexity of the analytical tasks and is distinguished from the Assistant level by the wider scope of responsibilities. At this level, incumbents work with only occasional instructions or assistance; analyses of average difficulty and complexity are performed with considerable latitude for independent action on less involved projects. Work requires interpretation of policies, procedures and guidelines; and may require the development of recommendations consistent

with directives, policies and regulations. Work is normally reviewed upon completion and for overall results.

- To support the design, implementation, support and optimization of the Epic enterprise Electronic Health Record (EHR) for the San Francisco Department of Public Health
- To support the design, implementation, support and optimization of other assigned applications.
- To collect information from departments, clinicians, health workers, vendors, and internal and external customers regarding electronic system development, implementation, issues, recommendations and utilization of best practices
- As a member of a multi-disciplinary team, translate functional requirements into application build
- Communicate effectively both orally and in writing with a diverse set of clients; establish and maintain good working relations with department personnel, staff, vendors, peers and management
- Maintains all system configuration and build parameters for application modules
- Use logic and analysis to solve computer and application module problems
- Exercise judgment, decisiveness and creativity in an environment subject to frequent change
- Research, analyze, and develop proposed solutions for regulatory requirements
- Prepare test plans, documentation and training materials; work with vendors to prepare technical specifications and scopes of work
- Prioritize competing requests for services
- Application module optimization in conjunction with stakeholders
- Project management of small projects
- Manage critical timelines effectively
- Manage communication between applications
- Application/module implementation and testing
- Clearly document work and adhere to change control procedures
- Maintains and updates Service Now, Sherlock, Orion, Nova, or other Epic build trackers or Epic project plans
- To perform other duties as assigned per the City's job specifications.

Desirable Qualifications:

Certification:

Epic module certification OR proficiency applicable to position (Beaker). Candidates at the 1052 level who do not have an existing certification will be provided with the opportunity to attend training at the Epic vendor (paid for by the City) and must achieve Epic certification during the probationary period.

- Experience with full lifecycle of Epic implementation and/or Epic upgrade; experience with EHR software lifecycle.
- Knowledge of Lean fundamentals including, but not limited to, A3 thinking, Value Stream Mapping and Kaizen events
- Proficiency with basic word processing and presentation applications (i.e. MS Office: Word, Excel, PowerPoint).
- Knowledge of flow diagramming applications and collaboration platforms, SharePoint.
- Prior experience in software application support
- Prior experience in a healthcare setting