

EMR Opportunities at Sparrow Health System

Applications System Analyst

Application Systems Analysts define system requirements, scope and objectives through research and fact-finding to develop or modify moderately complex information systems. These roles prepare detailed specifications from which programs will be written, analyze and revise existing system configuration tables and documentation as necessary, and are competent to work on most phases of application system implementation activities. The Applications System Analyst positions work together to ensure a successful implementation of Epic's Electronic Medical Record at Sparrow Health System. They are responsible for achieving in-depth knowledge of the software and functionality. They serve as a bridge between users and Epic implementation staff and will have an integral role in the implementation process.

Analysts must be very knowledgeable about departmental policies, procedures, and business operations. They use this knowledge to conduct day-to-day communication with Epic's installation team to review the software and analyze business operations. In this role, the analysts work with Epic and Sparrow Subject Matter Experts from multiple departments to tailor the system to fit the organization's needs. This position also performs in-depth analyses of workflows, data collection, report details, and other technical issues associated with the use of Epic software.

Requirements:

- A minimum of Associate's degree in healthcare information technology, or related field.
- Must become and maintain certification in assigned application module. Sparrow will send Associates to Epic for appropriate training in preparation for certification.
- Demonstrated use of system application skills that include programming logic, system analysis, system testing, documentation, troubleshooting, and user support.
- Knowledgeable about various programming languages, database structure, operating systems and networks.
- Proficient in word processing, spreadsheet, presentation graphics and database management including MS Office (Word, Excel, PowerPoint), and Access.
- Strong ability to interact efficiently and effectively with others. Demonstrated ability to exercise discretion and judgment in relaying information, responding to requests and prioritizing workloads.
- Good oral and written communication skills; Highly organized and effective time management skills.
- Understands the importance of critical deadlines and plans accordingly to accomplish goals

Analysts will be hired to support these clinical areas in their EMR implementation:

- Emergency Department Information System
- Inpatient Pharmacy Information System
- Radiology Information System
- Inpatient Clinical Documentation and Orders
- Enterprise Patient Registration and Scheduling
- Hospital Billing and Claims

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