

Informatics Pharmacist Specialist - Greater Chicago area

Job Description:

Informatics Pharmacist Specialist works in the build, implementation, and maintenance of automation and technology to optimize pharmacy practice, pharmacy systems, and the medication-use process. Specializes in the medication process, from ordering to administration, and is responsible for effective process design, development, and implementation of the Electronic Medical Record and Clinical Decision Support. Supports pharmacists, physicians, nurses, and other clinicians as the resource for requests related to EMR and pharmacy system changes and additions. Provides EMR-related staff education/training and assist with precepting of pharmacy residents.

Qualifications:

- Pharmacy experience (2-4 years) in a hospital setting strongly preferred. Exceptional aptitude or knowledge may be considered in lieu of experience
- Completion of Epic and/or College-level Information Technology Courses preferred. EPIC RX/Beacon certification are a plus
- Background in pharmacy automation, pharmacy computer system applications, or information technology experience preferred
- Graduate of an ACPE accredited College of Pharmacy. Doctor of Pharmacy or other advanced degree highly preferred. Completion of Epic and/or College-level Information Technology Courses preferred.
- Registered pharmacist in the state of Illinois or eligible. Pharmacy experience (2-4 years) in a hospital setting strongly preferred. Exceptional aptitude or knowledge may be considered in lieu of experience.
- Background in pharmacy automation, pharmacy computer system applications, or information technology experience preferred.
- Knowledge of contemporary hospital/clinical practice and service and understanding of general hospital operations.
- Strong written and verbal communication skills.
- Ability to interact constructively with supervisors and co-workers.
- Requires excellent organizational skills and the ability to work independently.
- Strong general clinical knowledge and expertise.

Licenses/Certifications:

*Registered pharmacist in the state of Illinois or eligible

*Epic Willow(Rx) or Beacon certification preferred

Job Responsibilities:

Informatics Practice:

Works in the build, implementation, integration, and maintenance of automation and technology to assure safe and appropriate use of medications. Assures appropriate testing of all integrated applications. Ensures that knowledge-based information, which includes the scientific literature of healthcare, is appropriately considered and evaluated prior to implementation of software changes. Participates in development, monitoring, and evaluation of decision support for continuous improvement, particularly for medications. Partners with clinicians to identify and facilitate advanced clinical decision support implementation within the electronic medical record in order to meet clinical goals. Participates in functional testing for human factors issues before and after system upgrades and improvements.

Responsible for order set management: Development and maintenance of overall principles for safe design and use of order sets, with a focus on medications. Development and maintenance of standard order set clinical content, standards, patient safety principles, and evidence based practice guidelines.

Promotes effective communication concerning medication use applications. Assumes responsibility for the timely dissemination of information as related to pharmacy automation and technology. Participates as a member of interdepartmental committees when requested and imparts knowledge related to pharmacy automation and technology. Actively participates in the development, prioritization, and determination of core clinical decision-support systems.

Ensures pharmacy systems are compliant with and support regulatory guidelines. Ensures that medication related systems support compliance with state and federal rules and regulations. Ensures that medication related systems support compliance with Joint Commission, Centers for Medicaid/Medicare Services, and recognized pharmacy practice standards.

Participates in research activities related to the advancement of pharmaceutical care. Provides support for pharmacy residency research activities. Provides support to medical staff and allied health professionals for drug utilization data gathering and analysis. Supports drug data analysis for Pharmacy and Therapeutics Committee activities. Provides support for internal audits, billing and financial analysis.

Assists pharmacy leadership in the advancement of pharmacy automation and technology. Helps develop and facilitate the implementation of goals and objectives for the advancement of automation technology in the Department of Pharmacy. Participates in quality projects and on assigned committees to provide expertise on using the clinical information system to achieve goals. In conjunction with the pharmacy leadership team, provides assistance to the institution's committees and clinical leaders to ensure that medication-related systems support interoperability and transportability of clinical information while maintaining patient safety and confidentiality.

Leadership/Professional Practice:

Participates in the orientation, education, and mentoring of new staff (i.e. pharmacists, pharmacy residents, nurses, pharmacy technicians, etc.) as needed. Demonstrates teamwork within the Pharmacy Department and participate in the group approach to patient care by providing support to peers and other practice areas as needed in addition to daily assignments. Demonstrates reliability and accountability to Pharmacy Department, colleagues, and healthcare professionals.

Serves as an internal and external liaison for the goals and vision of the Department of Pharmaceutical services. Demonstrate dedication and loyalty to the department and colleagues. Participates actively with the Pharmacy and Therapeutics Committee and other groups as requested.

Designs and implements quality improvement changes to the organization's medication-use system. Conducts practice-related projects, clinical research, or pharmacy CQI initiatives using effective project management skills. Reviews protocols, orders, and policies as requested. Reviews, evaluates, and discusses the results of investigations of pharmacy informatics/practice-related issues.

Maintains a sustained record of contribution to the total body of knowledge in pharmacy practice through presentations, publications, and professional affiliation activities. Maintains a high professional profile and active membership in the American Society of Health-System Pharmacists. Membership in other local, state, or national professional organizations highly encouraged.

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