Job Description

Profile Title:	Job Code(s):	Job Title(s):	FLSA Status:
Clin Informatics Pharmacist I		Clin Informatics Pharmacist I	Exempt

Date Created: 09/06/2015	Date Revised: 01/04/2022

Primary Purpose:

Implements and optimizes the use of technology and the electronic health record to enhance the entire medication use process using both clinical and informatics skills. Maintains competency in both clinical practice and informatics skills, providing a direct link to the end-user experience. Responsible for supporting the IT needs of pharmacy-related services and operations.

Major Responsibilities:

Performs direction for a comprehensive pharmaceutical informatics program by developing specific informatics plans, data analysis, and systems that support efficiency and effectiveness for end users, with the primary goal of advancing evidence-based practice, improving medication safety, and optimizing pharmacy related workflows.

Independently manages assigned projects for planning, analysis, design, development, implementation, upgrading, testing, and maintenance of the pharmacy information system as it pertains to business objectives. Provides advanced application troubleshooting support independently and in conjunction with information services and/or the vendor.

Designs, evaluates, integrates and implements new electronic health record builds to redesign clinical practices to improve the quality and safety of patient care. Serves as a clinical liaison regarding clinical informatics to provide clinical support and leadership for the implementation of the electronic pharmaceutical health record.

Provides critical link between pharmacy workflows and technology by effectively understanding, analyzing, translating and communicating complex informatics issues/questions and the true needs of Pharmacists, Physicians and clinical care teams to the product management/development teams.

Consults with providers, leadership, physicians, and other clinicians to evaluate pharmacy information systems.

Independently analyzes clinical practices and conducts pharmaceutical/technical needs and workflow analysis, in an effort to align information technology with practical business initiatives as well as formulate practical requirements for operational improvements.

Assists in the creation of data analytics as required to create necessary performance metrics, applying and drawing conclusions between deliverables, initiating measures to improve performance and to facilitate holistic data review.

Facilitates automation of clinical rules supporting patient care.

Consults with external agencies and organizations related to a specific project and/or area of expertise to standardize and ensure compliance with local, state, federal and other regulatory requirements.

Effectively staffs in practice area when called upon. Maintains a minimum of 5% of FTE staffing or equivalent.

Must be able to demonstrate knowledge and skills necessary to provide care appropriate to the age of the patients served. Must demonstrate knowledge of the principles of growth and development over the life span and possess the ability to assess data reflective of the patient's status and interpret the appropriate information needed to identify each patient's requirements relative to his/her age-specific needs, and to provide the care needed as described in the department's policies and procedures. Age-specific information is developed further in the departmental job standards.

Licensure, Registration and/or Certification Required:

Pharmacist license issued by the state in which the team member practices, and

Epic Willow certification

Education Required:

Bachelor's Degree in Pharmacy. Doctor of Pharmacy preferred.

Experience Required:

Requires 3 years of experience in pharmacy information systems applications and clinical pharmacy workflows that includes end user experience with similar applications, or PGY2 residency training in pharmacy informatics. Ability to function as the interface between clinicians and other technical experts, analyzing business and clinical processes, and providing user advanced training/education.

Knowledge, Skills & Abilities Required:

Demonstrated ability to manage multidisciplinary work teams with competency in the execution of multiple projects, managing resources across multiple projects to meet goals and effective solutions to diverse and complex business problems.

Skills in defining project goals and creating project plans which includes in-depth research, modeling, identifying milestones, and resource allocation plans.

Success in effective decision-making, problem solving, creativity, and leadership initiative.

Conceptual knowledge of information applications and system integration.

Understanding of pharmaceutical systems and the capabilities of available technologies in the marketplace.

Understanding of cultural and organizational change management processes, including workflow analysis, process redesign, and benefits analysis/measurement.

Establishes excellent working relationships and strategic partnering with individuals and teams at various levels from various fields of expertise.

Excellent communication skills to interpret, present, and lead projects in coordination with various clinical and administrative leaders.

Proficient computer skills. Knowledge of Microsoft Word, Excel and Access desirable.

Physical Requirements and Working Conditions:

Must be able to sit for long periods of time and may occasionally need to stand.

Will occasionally lift up to 35 lbs. without assistance.

Must have functional speech, vision, and hearing.

Operates all equipment necessary to perform the job.

Exposed to normal office environment.

This job description indicates the general nature and level of work expected of the incumbent. It is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities required of the incumbent. Incumbent may be required to perform other related duties.