

## **Description**

Johnson & Johnson Pharmaceutical Research & Development, L.L.C, a member of Johnson and Johnson's Family of Companies, is recruiting for a Director, Biomedical Informatics located in Radnor, PA.

Johnson & Johnson Pharmaceutical Research & Development, L.L.C. develops treatments that improve the health and lifestyles of people worldwide. Research and development areas encompass novel targets in neurologic disorders, gastroenterology, oncology, infectious disease, diabetes, hematology, metabolic disorders, immunologic disorders, and reproductive medicine.

The Director, Biomedical Informatics, will build and lead a group of biomedical informaticists in creating and deploying informatics capabilities to support biomarker, translational science, personalized medicine, and health outcome objectives across multiple therapeutic areas with an initial focus on oncology and CNS. This individual will play a key role in working with scientists, clinicians, and business leaders to translate scientific objectives across multiple therapeutic areas into biomedical informatics solutions that have tangible impact on the pipeline. The successful candidate will be responsible for recruiting and leading a multi-disciplinary team of scientists and technologists; architecting dynamic and scalable informatics platforms that integrate across multiple domains (bio-, chemo-, and medical informatics) and conform to the highest quality and performance standards; governing, prioritizing, managing, and delivering a complex portfolio of projects and services; and aggressively drive opportunities to share data across systems and departments.

## **Qualifications**

PhD in biological sciences with additional computational/mathematical experience or PhD in computational/mathematical sciences with additional biological experience is required.

A minimum of 10 years of progressive scientific and/or technology experience is required.

A minimum of 5 years of experience recruiting, building and leading multi-discipline informatics teams is required.

A strong-track record of building and deploying informatics platforms that have direct impact on discovery/clinical programs is required.

Extensive knowledge of standard bioinformatics tools and databases is required.

Extensive experience in software engineering and object-oriented design and architecture is required.

Working knowledge of SQL and experience with relational databases is required.

A strong-track record of building effective and trusted partnerships between science and technology organizations is required.

Ability to govern, prioritize, manage and deliver a complex portfolio of projects and services is required.

Ability to partner effectively with the business, and lead, inspire and motivate a team of highly qualified professionals is required.

Experience working in a highly matrixed organization is required.

Experience working in a global environment is required.

Solid understanding of drug discovery and experience in biomarker and translational research is preferred.

Scientific knowledge in the application of drug discovery and biomarker platforms to specific therapeutic areas (e.g. oncology, CNS) is preferred.

Experience with the capture, processing, filtering and integration of internal and external scientific and clinical data is preferred.

Ability to apply data mining and machine learning algorithms to pre-clinical, clinical, and health-outcome knowledge to generate and test translational hypotheses is preferred.

Experience with collaborative environments and open innovation networks is preferred.

A track record of successful collaborations with universities and government organizations is preferred.

If you want to explore the many small-company environments behind the big-company impact of the Johnson & Johnson Family of Companies, bid on this position today!