Associate Director/Director/Sr. Director, Clinical Informatics

A. Introduction to the Organization

The Parker Institute for Cancer Immunotherapy ("PICI" or the "Parker Institute") is a not-for-profit organization whose mission is to accelerate the development of immunological cures for cancer through innovative science, advanced technologies and new modes of research collaboration. The Institute is based in San Francisco, California and officially launched in April 2016.

To achieve its mission, PICI has established significant new cancer immunology research centers at six of the top cancer research and treatment institutions in the country (Memorial Sloan Kettering Cancer Center, Stanford Medicine, the University of California, Los Angeles, the University of California, San Francisco, the University of Pennsylvania and The University of Texas MD Anderson Cancer Center), and will organize and support a portfolio of advanced, collaborative research efforts across this consortium.

B. Overview of the Role

The Director of Clinical Informatics is a key position responsible for acquisition, development and deployment of standard and innovative clinical informatics solutions. The Director will work collaboratively with other departments at PICI to ensure robust clinical and research information management. The Director will assist in selection, implementation and support of clinical research informatics systems related to Electronic Data Management, Clinical Trials Management, Clinical Research Decision Support, Clinical Trials Safety Systems and more.

Additional responsibilities will include management of software and hardware vendors and coordinating with PICI partners to assist them in adoption of a centrally developed solution, uniform data collection, data integration and management. The Director will develop algorithms and technologies to assist in identification and stratification of cohorts for clinical trials. The Director will provide leadership to routine IT functions, including operational support to the end users.

C. Reporting Structure and Team

The Director, Clinical Informatics reports to the VP, Informatics and is a key member of the Informatics team.

D. Essential Responsibilities

- Craft and execute the Clinical Research Informatics strategy to support PICI plan for Clinical Research
- Evaluate, help acquire and manage the selection and implementation of vendor-based research informatics solutions as well as the development of custom systems

- Guide the data warehousing and business intelligence strategy to ensure data integration across research systems
- Partner with PICI senior leadership to ensure informatics systems are in place to support the overall strategy of PICI
- Be accountable for the delivery and quality of the following services:
    - Electronic Data Capture (EDC)
    - Clinical Trials Management Systems (CTMS)
    - Decision Support
    - Clinical Safety Systems
    - Cohort Identification and Stratification Systems
    - Develop project portfolio management

E. Qualifications

- Higher Education degree in relevant field, Ph.D. preferred
- At least 7 years of relevant experience in managing scientific software with experience in management of clinical research systems
- At least 5 years of experience in working at a clinical research organization, ideally at a NCI designated Cancer Center or in an equivalent capacity in industry
- Demonstrated experience in managing software and hardware vendors in life science or healthcare fields
- Ideal candidates will have specialized training or experience in informatics, including system development and design, project management, and business systems analysis.
- Industry recognized certifications such as the Project Management Professional (PMP) desired.

Apply for this role

To apply, please email your resume and cover letter outlining how you meet the requirements for the position to careers@parkerici.org.