

Sr Research Assoc - Infectious Disease

Job ID: 00411228

Job Function

Research

Schedule

Full-time

Location

United States-California
South San Francisco

Job type

Regular Employee

Company/Division

Pharmaceutical

Job Level

Experienced

Who We Are

At the Roche Group, about 80,000 people across 150 countries are pushing back the frontiers of healthcare. Working together, we've become one of the world's leading research-focused healthcare groups. A member of the Roche Group, Genentech has been at the forefront of the biotechnology industry for more than 30 years, using human genetic information to develop novel medicines for serious and life-threatening diseases. The headquarters for Roche pharmaceutical operations in the United States, Genentech has multiple therapies on the market for cancer and other serious illnesses. Please take this opportunity to learn about Genentech, where we believe that our employees are our most important asset and are dedicated to remaining a great place to work.

The Position

The Immunology, Tissue Growth and Repair Diagnostic Discovery Department is seeking a motivated, interactive and flexible Senior Research Associate to perform research related to biomarker discovery and analysis in infectious diseases.

The position will report to a Scientist lead for the Department's new program in Infectious Disease and Host-Pathogen responses. The successful candidate will implement a variety of in vitro and in vivo molecular, proteomic and cellular techniques to elucidate disease pathways and identify relevant biomarkers, and will be expected to make intellectual as well as technical contributions to the team. Responsibilities: Perform wet lab experiments, generate and analyze data and communicate findings and interpretations relevant to the Department's mission to identify predictive and prognostic biomarkers for therapeutic Research and Development programs. Specific responsibilities will include: performing exploratory disease-oriented research utilizing samples & data from human infectious disease cohorts, processing and analyzing clinical trial samples, data analysis and presentation, and contributing to experimental design/planning.

Who You Are

Requirements: The successful applicant will have a BS/MS in immunology,

microbiology, biochemistry, genetics, molecular biology, or related field and 5+ years experience in an academic or industry laboratory setting. Candidates with a PhD and less than 5 years of work experience are also strongly encouraged to apply. Those with experience in host—pathogen interactions and infectious diseases and familiar with immunological principles and techniques including cell culture, FACS, ELISA, qPCR, microarray and next generation sequencing technologies will be given precedence. Experience with large sample and data sets will be a significant advantage. Good oral/written communication skills, creative problem-solving flexibility, and the ability to integrate detailed analysis into a larger disease-oriented context will be expected.

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