

Scientist: Epidemiologist

The Jerome H. Holland Laboratory of the American Red Cross, located in Rockville, MD, seeks a Scientist: Epidemiologist, for its Transmissible Disease Department.

SUMMARY

Initiates, directs and executes all preclinical scientific research and/or development strategies for a company through the research staff or individual studies which are critical. Investigates the feasibility of applying a wide variety of scientific principles and concepts to potential inventions, products and problems. Plans and executes laboratory research. Maintains broad knowledge of state-of-the-art principles and theories. Makes major contributions to scientific literature and conferences. Serves as in-house and outside consultant. May act as spokesperson on corporate research and development and advise top management. Participates in development of patent applications. Responsible for the management and professional development of the research group. Interfaces with various departments. Uses professional concepts to contribute to the development of company concepts and principles and to achieve objectives in creative and effective ways.

RESPONSIBILITIES

- Independently conceives and designs research or development projects, and is successful in obtaining their support through funding from external agencies or through internal review.
- Establish a record of successful research or development so that long term support is obtained and there is national and international recognition of the accomplishments.
- Publish manuscripts reporting on experimental studies and reviews related to the area of scientific expertise.
- Provide technical and scientific training and professional development opportunities to technicians, graduate students, and post-doctoral fellows.
- Typically has unit-specific responsibilities with the scope of the job.

QUALIFICATIONS

Minimum 5 years related experience required, may include post-doctoral experience. Successful candidate must possess a PhD (or equivalent relevant work experience) in Epidemiology, Microbiology, Immunology or other related scientific discipline. Experience in the conception, design, development, implementation and management of comprehensive epidemiologic research studies. Familiarity and experience with agents of infectious disease that may be transmitted by blood transfusion a must as candidate will address epidemiologic aspects of disease transmission in blood donors and recipients. Requires extensive experience with large databases, strong statistical background and comprehensive data analyses. Successful candidate must have past experience managing staff; seeking their growth and development. Reputation as emerging leader in field, with strong publication record and effective communication skills, is expected.

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The American Red Cross National Headquarters is an Equal Opportunity/Affirmative Action Employer.

To apply:

We offer a competitive salary as well as excellent employee benefits and working conditions. For more information and full job description or to apply, visit <https://www.americanredcross.apply2jobs.com/index.cfm> and search for requisition number **NHQ12274**. Please submit your Resume/CV and cover letter with salary requirement. Qualified candidates will be contacted by phone or email.

Feel free to visit www.redcrossblood.org to find out more about our Biomedical Services Division.

