Position: Biostatistician
Job Type: Full-time
Location: Chicago, IL
Required Travel: No
Compensation: Competitive

Organization Overview

Bluhm Cardiovascular Institute - Clinical Trials Unit of Northwestern University
Northwestern Memorial Hospital (NMH) is one of the country's leading academic medical centers located in downtown Chicago. NMH's Bluhm Cardiovascular Institute (BCVI) is a nationally recognized program that delivers highly specialized cardiovascular care. In 2015, U.S. News & World Report ranked our Cardiology and Heart Surgery program 9th in the nation and ranked NMH number one in the Chicago metro region. The BCVI Clinical Trials Unit provides the research infrastructure for physicians and cardiovascular researchers to expand options for the prevention and treatment of heart and vascular disease.

Job Description:
The Bluhm Cardiovascular Institute Clinical Trials Unit in the Department of Surgery at Northwestern University's Feinberg School of Medicine is recruiting a biostatistician. Key areas of responsibility include:

- Under the guidance of the senior biostatistician, provide statistical support for BCVI research activities, including presentation materials for internal, national and international professional meetings, manuscript/abstract writing for publication in peer-reviewed journals.

- Complex dataset manipulations, including data query, extraction, and preparation for statistical analyses.

- Collaborate with medical investigators to support the Bluhm Cardiovascular Institute Clinical research mission.

The candidate must possess a M.S. degree in biostatistics, epidemiology, health services research or related areas and a solid command of the fundamental statistical methods and concepts. Strong SAS programming skills, including macro language, ODS and graphics modules are important. Knowledge of the statistical software R and experience with large datasets is strongly desirable. The candidate must have excellent written, oral and interpersonal communication skills and the ability to summarize and present statistical results, under appropriate guidance. Prior exposure to biomedical research problems is preferable, but not required.

Interested candidates should send a current CV (including a list of publications), a brief statement of research interests, and contact information for at least three references to Dr. Adin-Cristian Andrei (aandreii@nm.org).

To Apply:
Contact: Adin-Cristian Andrei, Ph.D.
E-Mail: aandreii@nm.org