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 2017, *U.S. News & World Report* ranked our Cardiology and Heart Surgery program 7th 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 and clinical team, 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. Ideally, the candidate would also have an understanding of the clinical environment and experience collaborating with a clinical team.

Interested candidates should send a current CV (including a list of publications) and a brief statement of scientific interests to Dr. Adin-Cristian Andrei (aandrei@nm.org).

**To Apply:**

Contact: Adin-Cristian Andrei, Ph.D.

E-Mail: aandrei@nm.org