Department: IPR - Inst for Policy Res
Salary/Grade: NEX/9

Job Summary:
This position will be a research technologist in the Foundations of Health Research Center. This group has multiple ongoing NIH-funded studies that attempt to identify the psychosocial and biological pathways that underlie socioeconomic disparities in health. The Research Technologist's major responsibilities will include phlebotomy, specimen processing, cell isolation, cell culture, immunoassays, flow cytometry, as well as organizing data, and basic lab maintenance.

Specific Responsibilities:

- Follows pre-defined protocols, policies, procedure, regulations, Good Clinical and Good Laboratory Practices and conducts standard and repetitive experiments and completes basic trouble-shooting techniques.
- Sets-up, operates and maintains standard lab equipment.
- Using an entry level of skill, completes the following activities:
  - **Cellular Biology:**
    - Cell culture, cell isolation
  - **Immunology:**
    - Flow cytometry
    - Cytokine assay
- Records test results and may maintain databases.
- Organize records of specimen collection and assays conducted, organize assay data into spreadsheets for statistical analyses
- Maintain standard lab equipment, maintain inventory of lab supplies
- Performs other duties as assigned.

Minimum Qualifications:

- HS diploma or equivalent and some basic science courses is required.

Minimum Competencies: (Skills, knowledge, and abilities.)

- Collaboration
- Efficiency/dependability
- Initiative
- Problem solving

Preferred Qualifications:

- BS degree
- 1-year relevant experience

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities and veterans are encouraged to apply. Northwestern University is committed to diversity, equity and inclusion. Essential to Northwestern’s mission are a diverse student body, a diverse faculty and staff, equal opportunity and a campus culture that allows for open exchange of ideas. Northwestern University has been a significant player in the cultural, educational and athletic life of the metropolitan Chicago area and in the world community. The University community stands together in our commitment to making Northwestern a place where all individuals feel safe, welcome and valued. Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities and veterans are encouraged to apply. Northwestern University is committed to diversity, equity and inclusion. Essential to Northwestern’s mission are a diverse student body, a diverse faculty and staff, equal opportunity and a campus culture that allows for open exchange of ideas.