**Job Description** 

**Research Technologist 1 - Foundations of Health Research Center** 

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# **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 NIHfunded 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

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