OVERVIEW

The Institute for Health, Health Care Policy, and Aging Research (IFH) Summer Research Internship Program is designed for undergraduate/graduate students interested in biomedical or social science research. This program is a 10-week internship opportunity for qualified students who would like to gain hands-on, guided and practical experience in a project related to the interdisciplinary areas of research at IFH while being introduced more holistically to research processes and possibilities. The primary goal of this summer internship program is to support junior scholars in a myriad of ways to further their research careers. While IFH represents a variety of research focuses, candidates interested in health disparities in diverse racial/ethnic populations are encouraged to apply.

Over the course of 10 weeks, you will:

- Gain hands-on research experience. This may include:
  - Independent Research Project with the guidance of a faculty mentor
  - Supporting existing institute research projects through the tasks of data collection, administrative support, community outreach, recruitment, and other related tasks.
- Attend a once a week seminar on various population health and research topics
- Attend weekly workshops focused on career development and professional skills
- Attend weekly journal club meetings to present on and discuss population health journal articles

Participation in this summer internship will culminate in a final presentation based on the individual's topic of interest.

Participants are welcome to take additional summer classes and/or hold other employment during the program period. The expected time commitment per week is 20-30 hours. A stipend will be provided to selected interns.

ELIGIBILITY

To be eligible for this summer internship, you must:

1. Be a graduate or undergraduate student in biomedical, social sciences, or related field;
2. Be able to commit to 20-30 hours per week, with set meeting times Mondays and Wednesday from 12-2pm.

TO APPLY

Please send the following materials to internship@ifh.rutgers.edu by March 15, 2022

- Resume or CV
- 1-page cover letter outlining why you are interested in research, your potential research interests and thoughts on what makes you a good candidate.
MENTOR LED RESEARCH EXPERIENCE

Through this program’s 10 weeks, all interns will be working alongside an assigned mentor on one their mentor’s current projects. Types of responsibilities will vary across projects, depending on intern’s previous experience and what is needed to advance the mentor’s research. Examples of some of these potential projects are included below, applicants are encouraged to express their interest in any of these matches in their cover letter:

1. An intern can help prepare a report on trends in NJ hospital/health system consolidation, changes in geographic market concentration, and associated financial indicators based on publicly available data. Graduate level work, with potential to continue after the summer ends.

2. The intern will conduct a systematic literature search and prepare a review of scientific evidence of the efficacy of digital mental health platforms to help people address depression and anxiety. Graduate level work, with potential to continue after the summer ends.

3. Working with research focused on psychosocial factors of health with data cleaning, data analysis, and literature reviews.

4. Engage within current studies focused on cognitive neurology and aging, including digital assessments of cognition, recruiting participants, assisting in MRI tests and presenting findings weekly with lab. No previous neuro experience needed.

5. Data analysis and literature reviews for researchers focused on aging, end of life care and equity, including the chance to learn about IRB processes, help prepare manuscripts and work with health and retirement survey data.

6. Interns with experience in programming languages and would like to apply to biomedical informatics research can work with lab with structured training throughout the ten weeks.

7. Students with expertise with excel and some data analysis will work on secondary data analysis and literature reviews for research focused on mental health and substance use disorders.

8. Graduate students with foreign language experience (Spanish, French, Portuguese, Arabic) can work on global HIV research including some data analysis and literature reviews.