ABOUT NORTHWELL HEALTH

Northwell Health is New York State’s largest health care provider and private employer. The health system strives to improve the health of the communities it serves and is committed to providing the highest quality clinical care; educating the current and future generations of health care professionals; searching for new advances in medicine through the conduct of bio-medical research; promoting health education; and caring for the entire community regardless of the ability to pay.

The Feinstein Institute for Medical Research is the research branch of the Northwell Health enterprise and is headquartered in Manhasset, NY. The Institute is composed of more than 1,500 clinicians, scientists and staff who work in laboratories and clinical research programs in collaboration with clinicians and patients throughout the many facilities of Northwell Health. Every year, more than 15,000 patients and volunteers participate in over 2,000 research studies.

ABOUT THE CENTER FOR HEALTH INNOVATIONS AND OUTCOMES RESEARCH

The Center for Health Innovations and Outcomes Research uses epidemiology, statistics, and laboratory trials to uncover ways to improve the delivery of care. It examines all levels of healthcare delivery, from patient-provider interactions to federal policy regulations, and contributes to developing clinical practice improvements, reducing disparities and healthcare costs. The team consists of a broad range of health services researchers including physicians, nurses, psychologists, economists, IT programmers, biostatisticians, and public health professionals. Researchers collaborate across disciplines and in various real-life settings to answer a breadth of health care delivery issues, such as reducing hospital readmissions, reducing unnecessary medical care, and improving quality of life for patients with chronic medical conditions.

INTERNSHIP OPPORTUNITY

The Center for Health Innovations and Outcomes Research at The Feinstein Institute for Medical Research offers a 12-month, paid internship for 1-2 accomplished college graduates, who plan on continuing their graduate/professional education. Interns will gain operational and clinical experience by working with various clinical research professionals on a healthcare-related project. Interns will work under the guidance of a faculty mentor and will have the opportunity to be exposed to research conducted in one or more settings, such as outpatient, inpatient, and/or community settings. Interns will gain an understanding of the research process and may participate in study design, patient recruitment, data collection, data analysis, and/or dissemination of results. Interns will be exposed to quantitative and qualitative methods, such as analyzing large datasets, collecting survey data, and conducting focus groups. This short-term experience will help students explore career paths and gain work experience in healthcare research.
Selected applicants will have the opportunity to work closely with various members of the Center for Health Innovations and Outcomes Research. They will work on research projects on a variety of topics in one of five core research areas: Predictive Medicine, Behavioral Research, Decision Science, Community Health, and/or Health Services.

Examples of ongoing projects in the Center include:

1. Shared Decision Making for Prostate Cancer Screening Among Members of the World Trade Center Health Program
2. Patient and Caregiver-Centered Diabetes Telemanagement Program for Hispanic/Latino Patients
3. A Brief Mindfulness-Based Intervention to Prevent Burnout Syndrome in Intensive and Palliative Care Providers using Virtual Reality Technology
4. Disseminating Child Abuse Clinical Decision Support to Improve Detection, Evaluation and Reporting
5. A Comprehensive Disease Management Program to Improve Quality of Life in Disparity Patients Admitted with Exacerbation of Chronic Pulmonary Diseases

Responsibilities may include:

1. Conduct related study procedures, such as patient recruitment and data collection
2. Submit and manage research-related documents, such as IRB paperwork
3. Communicate and coordinate tasks with study team members and administrative contacts
4. Manage and prepare data for analysis
5. Contribute to the writing of abstracts, manuscripts, and grant applications
6. Prepare poster and/or oral presentations
7. Provide administrative support to the team, including scheduling and preparing for meetings, trainings, and presentations.

Qualifications: Bachelor’s degree (BS/BA) is required from any U.S. college or university. Candidates with a strong academic record, excellent written and oral communication skills, knowledge of statistics, and a demonstrated interest in public health and/or medicine, are encouraged to apply. The ideal candidate is a recent graduate who aspires to obtain a professional degree in the health field (e.g., MS, MD, MPH, etc.) in the near future.

Program Dates: Start and completion dates are somewhat flexible. Priority will be given to applicants prepared to make at least a full-time, 12 month commitment, though alternate schedule arrangements will be considered. With advance notice, interns may take as many days off (without pay) as needed to visit graduate/medical schools for interviews.

Other Activities/ Expectations/Opportunities: The primary focus of the gap year research program is conducting health outcomes research. Interns will have the opportunity to attend lectures and trainings of interest available through the Center and Northwell Health. Interns will also have opportunities for occasional shadowing of clinicians. Interns may occasionally be asked to assist with other academic or administrative tasks.
Stipend: Interns will be paid $15.50 per hour for days worked.

To Apply: You must submit an application through RedCap (link: https://redcap.northwell.edu/surveys/?s=KCE9L3YYN4) in which you will be asked to attach a résumé/CV, an unofficial transcript, and a cover letter.

Application Process & Deadline: There is a rolling submission deadline. However, priority will be given to candidates who submit all materials by March 15, 2019. The most promising candidates will be invited to interview by Skype, and notification of decisions will be made no later than May 1, 2019.

For Further Information: Please contact Jessica Cristian (jcristian@northwell.edu) or Harshini Reddy (dreddy4@northwell.edu).