**GENERAL SUMMARY:** NYU School of Medicine is seeking a postdoctoral fellow for IGNITION (InvestiGating Novel obesity soluTIONs), a program funded by the American Heart Association (AHA)-funded Strategically Focused Research Network (SFRN). The Fellow will be involved in all phases of a Program Project that involves a randomized clinical trial in obese participants. The trial will compare a standardized behavioral weight loss intervention to a tailored behavioral weight loss intervention that involves counseling personalized to the participant’s predicted glycemic response to food. The Program Project is an integrative scientific undertaking, reflecting the input of experts in the behavioral sciences, mHealth technology, computational biology, microbiome, endocrinology, biochemistry, and nutrition for the development of personalized counseling for weight loss.

This program provides closely mentored, multidisciplinary postdoctoral research training to highly promising physician-scientists and PhDs, to prepare them for careers in academic medicine with a particular focus on obesity. The Fellow will participate in didactics and seminar series, develop an individual research project with their primary mentor. The Fellow and may pose ancillary studies to other IGNITION Program Projects. There also will be opportunities for training and collaboration with other institutions in the AHA Obesity Network.

**The Fellowship is comprised of the following primary components:**

- A mentored research project designed and conducted by the trainee in collaboration with his/her mentors.
- Involvement in the activities of the Center including monthly conferences, annual retreats, research progress meetings, and linkages to other partnerships within the Department of Population Health and across the NYU School of medicine campus and affiliated NYU Schools, and the AHA Obesity Network.
- Individualized training experiences designed to match the research area and interests of the trainee.

**Additional Principal Duties and Responsibilities:**

- Understand each project’s specific aims, program plan, timeline, reporting requirements, budget allocations, key personnel, and partners.
- Manage each project’s activity timeline and recruitment needs
- Coordinate the development of project’s training and intervention materials
- Participate in and contribute to the development, implementation and management of new programs and/or program components, including relevant grant submissions
- Monitor and evaluate programs/projects and makes recommendations for improvement
- Coordinate the planning, development, and submission of grant applications
- With the lead faculty author, develop first drafts of manuscripts, abstracts, and professional presentations
- Manage the planning, conduct and follow-up activities for research projects.

**HIRING QUALIFICATIONS:**

**Skills:** Evidence of highly effective project management; strong organizational and time management skills; demonstrates effective interpersonal and communications skills and attention to detail; comfortable in the role of team leader and team member

**Educational Requirements:** Doctoral degree in medicine, nursing, nutrition, public health, health education, or psychology

**Experience:** Prior research (e.g. dissertation); knowledge of health care, grant application processes, IRB and manuscript preparation; content expertise relevant to obesity, nutrition, and behavioral interventions desired.

**Availability:** May 1, 2017

**Interested applicants:** Submit a letter of intent, CV to Dr. Mary Ann Sevick, ScD; Professor of Population Health; NYU School of Medicine; 227 East 30th Street, Room 638; New York, NY 10016 or Mary.Sevick@nyumc.org.