



## POSTDOCTORAL RESEARCH FELLOWSHIP

### Developmental Origins of Health and Disease (DOHaD) and Adolescent Health Research

#### Job Announcement

We are seeking promising and highly motivated individuals for a postdoctoral research fellowship in the Division of Chronic Disease Research Across the Lifecourse ([CoRAL](#)) in the Department of Population Medicine (DPM) at Harvard Pilgrim Health Care Institute, a Harvard Medical School Affiliate. The research will focus on prenatal and early life environmental determinants of obesity and cardiometabolic risk in mid/late adolescence. The research will leverage data from [Project Viva](#), a highly engaged existing cohort of over 1000 socio-demographically diverse adolescents enrolled prenatally 1999-2002, with ongoing follow-up since. The latest round of data collection at ages 17-18 years included robust assessment of body composition and cardiometabolic health. A wealth of early life environmental exposures have been assessed including nutrition, chemicals, and social experiences. The fellow will work directly with Principal Investigators [Dr. Emily Oken](#) and [Dr. Marie-France Hivert](#), and other members of the Project Viva [team](#).

The fellow will be responsible for research activities such as developing analysis proposals, conducting data analysis, presenting at scientific meetings, and writing manuscripts. The fellow may also participate in other project activities including reporting to the NIH and IRB. There may also be opportunities to develop new projects including through grant writing. Applicants should have the ability to work independently and as part of a collaborative team. The fellowship will last two years and funding comes from the National Institutes of Health ([ECHO](#) program and [NICHD](#)).

The Harvard Pilgrim Health Care Institute is committed to building and nurturing an inclusive professional community in which diversity is valued and every person feels they have a rightful place, are welcome and respected, and are supported in their endeavors. The Department, School, and University provide a vibrant, interdisciplinary research environment along with a wealth of resources to build a career. Fellows can take advantage of training, education, and mentorship opportunities at partner institutions including the Harvard T.H. Chan School of Public Health.

**MINIMUM QUALIFICATIONS:**

PhD, ScD, DrPH, MD or an equivalent doctoral degree in epidemiology, biostatistics, public health, population health, health services research, or related fields (by spring 2022). Background in statistical methods; experience conducting analyses using R, SAS, STATA, or a similar software package

**PREFERRED QUALIFICATIONS:**

Background in the subject matter areas of developmental origins of health and disease, child and adolescent health, or cardiometabolic health. Track record of peer-reviewed research publications

**HOW TO APPLY:**

Send a single PDF with a cover letter describing career goals, research interests, and reasons for applying, a curriculum vitae, graduate school transcript, one first-author publication, and contact information for three references to the Project Viva program manager Ms. Sarah Cohan at [sarah\\_cohan@harvardpilgrim.org](mailto:sarah_cohan@harvardpilgrim.org). We especially welcome applications from members of groups historically underrepresented in the biomedical sciences, people of all genders, veterans, and individuals with disabilities.

**APPLICATION DEADLINE:**

The position will begin on or after May 1, 2022. Applications will be reviewed on a rolling basis, but those submitted by March 1, 2022 will receive earliest consideration.