

POPULATION HEALTH INITIATIVE (PHI) CHRONIC DISEASE PILOT AWARD APPLICATIONS MATCHING FUNDS REQUESTS 2022

Overview:

The School of Public Health (SPH) is committed to supporting population health research and the Population Health Initiative (PHI) efforts to stimulate this research. Therefore, we are prepared to commit matching funds for the PHI Pilot awards. Departments may commit additional matching funds. The level of support provided will vary based on the role of the SPH faculty member in the project.

In March 2022, the PHI announced a **new opportunity focused on chronic diseases,** in collaboration with Novo Nordisk and the UW Engineering Innovation in Health Program. This pilot program will make awards in two areas: digital biomarkers and financial implications of chronic disease prevention. Research teams are encouraged, but not required, to engage an industry partner(s) in their projects. This new program is described in detail here and summarized below.

- <u>Digital Biomarkers</u>: Up to \$100,000 per project with a project period of up to 13 months. The
 objective of these projects is to develop new strategies that leverage wearables, biosensors
 and/or other digital strategies to allow for better measurement of biomarkers in everyday, nonclinical settings. Focus areas include type 1 & type 2 diabetes, obesity, kidney disease, liver
 disease, growth disorders, and haemophilia.
- <u>Financial Implications of Chronic Disease</u>: Up to \$50,000 per project with a project period of
 up to 13 months. The program seeks projects in areas that include, but are not limited to, the
 following: alleviating financial barriers in healthcare; creating affordable and accessible
 prevention, treatments, and therapeutics; innovating a model to overcome limiting financial
 factors that make healthcare inaccessible to specific locations/populations.

Matching amount:

- \$15,000 if SPH faculty member is the PI and award is administered within the SPH
- \$5,000 if SPH faculty member is a collaborator and award is administered outside the SPH.
- Additional matching funds may also be provided by your home department

<u>Deadlines:</u> Submit requests for SPH matching funds no later than <u>May 30, 2022</u> so we can respond before the PHI deadline of May 31, 2022.

Process:

Send your request for SPH matching funds to Lisa Manhart (limanhart@uw.edu), including the following information:

Project Name: <Title>
SPH Faculty Role: PI or Co-I

Collaborator Affiliations: Departments and/or Schools and/or Industry Partners

Total Budget: \$XX,XXX (sum of PHI amount plus all matching funds)

SPH Match: \$15,000 or \$5,000 (see above)

Department Match: \$X,XXX if provided

Match from other school/college: \$X,XXX if applicable

TOTAL Requested from PHI: \$X,XXX (e.g., total budget minus total dollar amount of matching)

Documenting the SPH match for your application:

A PDF of an email from the Dean's Office demonstrating support and documenting the matching commitment is sufficient for the PHI application.