

Current Projects

April 2019

Description	Status
Older Adult Health Promotion	
<p>CDC Healthy Brain Research Network (HBRN) HPRC is Coordinating Center, comprised of the CDC Healthy Aging Program-Healthy Brain Initiative, Collaborating Center PRCs at Oregon Health & Science U., U. of Arizona, U. of Penn., U. of S. Carolina, U. of IL at Chicago (UIC), and other national/regional partners. HBRN will establish a public health research/translation agenda for cognitive health and healthy aging and support a coordinated HBRN Scholars Program. HBRN Research Agenda</p>	<p><i>Basia Belza (CDC, 9/14-9/19, \$85,000/yr)</i> Spring 2019 HBRN Scholar Webinar series launched; recordings will be available here. Regional UW HBRN Scholar projects intersect community based programs: Momentia Mondays and Dementia Friends pilot. UW HBRN Scholars participating in piloting of a social isolation screener; photo-elicitation study aimed at describing experiences of older adults living with mild cognitive impairment; manuscript submission; grant proposal development. UW HBRN grant proposal submitted for a pilot focused on Dementia Care Practice Recommendations. Cross-site and local manuscripts submitted and in revision.</p>
<p>PT-REFER (Core Project) National scale-up of EnhanceFitness (EF) in YMCA's, with a focus on reducing race/ethnicity-related disparities in arthritis suffering. Research with physical therapists aims to increase recommendations to community-based programs like EF</p>	<p><i>Miruna Petrescu-Prahova (CDC 9/14-9/19)</i> Revising a manuscript describing the trial protocol and baseline characteristics of enrolled YMCAs; preparing the main outcomes manuscript, to be submitted to Preventing Chronic Disease; working with Y-USA and Sound Generations to revise the toolkit for dissemination to YMCAs and other community-based organizations</p>
<p>EnhanceFitness Dissemination Partner with Sound Generations to disseminate/evaluate EF, an evidence-based physical activity program for older adults</p>	<p><i>Miruna Petrescu-Prahova (ongoing, core-funded*)</i> Working with Sound Generations on developing the next research project idea, and supporting dissemination of EF</p>
<p>Evidence-based Leadership Council Evidence-based program (EBP) administrators working to improve dissemination of healthy aging EBPs: HealthyIDEAS, HomeMeds, CDSMP, PEARLS, MOB, EF, EW, Fit&Strong</p>	<p><i>Lesley Steinman (on-going, core-funded*)</i> Expand EBP locator; partner on ACL Advanced Business Acumen grant (n4a lead), recommendations for ACL EBP criteria and vetting new EBPs (NCOA lead), CDC Arthritis Initiative (NACDD, OAA lead)</p>
<p>PEARLS Dissemination Working with local, state, and national partners to disseminate PEARLS, a depression management program</p>	<p><i>Mark Snowden (ongoing, core-funded*, Verdant, NIA, ACL)</i> TA: monthly calls; PEARLS + weight mgmnt study (Engage); FL dissemination with EW, adults with disabilities, phone-based, MCO payment pilot; tele PEARLS pilots in TX and MN in 2019; PEARLS Master Training and Seattle training April 2019; AIMS/Care Partners with CHWs</p>
<p>PEARLS: Identifying Evidence- Based Solutions for Vulnerable Older Adults A three-year project to understand the financial and social impact of the PEARLS program for low-income older adults</p>	<p><i>Lesley Steinman (AARP Foundation, 4/17-3/21, \$887,000)</i> Partnering with PEARLS programs in FL, MD, WA, NY, TX to do lack of social connectedness surveys inc. Spanish, Russian, Chinese language; working with ADS & DSHS on econ eval w/ CMS claims data; Received supplemental funding for in-depth interviews & 12-mo survey data</p>
<p>Piloting a Social Isolation Screener for Older Adults With leadership from TX A&M SPH and MAC (MD), HPRC is partnering with local organizations to develop a brief, actionable social isolation screener for older adults.</p>	<p><i>Basia Belza and Lesley Steinman (AARP Foundation, 2019, \$5,000, 1/17-2/18, \$20)</i> Presented to CAB Jan 2019; Held kick off calls with community and clinical partners Feb and Mar 2019; data collection begins Spring 2019</p>
<p>Physical Activity Rapid Assessment Tool (RAPA) Disseminating RAPA, an instrument to measure physical activity among older adults</p>	<p><i>Kristen Hammerback (ongoing, core-funded*)</i> Downloaded over 14,000 times; used in diverse national/ international research and community projects; English, Spanish, Vietnamese versions; translated by German research team for: Germany, Finland, Norway, Netherlands, Spain, Estonia, & Hungary; translated into Dutch for Holland; translated into Czech, Turkish, Urdu, and Punjabi</p>

*Core-funded indicates that work on the project is supported by the CDC Prevention Research Center Program funding to the HPRC.

Description	Status
<p>Washington Healthy and Active for Arthritis Management (WHAAM) <i>Miruna Petrescu-Prahova (6/30/19-6/29/23, \$32,100/yr)</i></p> <p>The goal of the WHAAM Project is to increase physical activity among people with arthritis as a means of reducing and managing pain. This goal will be accomplished by: 1) increasing opportunities for physical activity for people living with arthritis pain, and, 2) improving healthcare providers' ability to refer arthritis patients to community programs</p>	<p>HPRC will work with Sound Generations to revise the PTREFER toolkit and disseminate it to YMCAs and other community-based organizations in Washington that are EnhanceFitness providers</p>
Workplace Health Promotion	
<p>ACS Technical Assistance Project</p> <p>Assist American Cancer Society Great West Division to implement two projects in 12 western states. Developing tools to enhance measurement of WPS participation among companies enrolled in CEOs Against Cancer.</p>	<p style="text-align: right;"><i>Jeff Harris (ACS, 9/09-12/14,\$75,000/yr, 1/15-6/19,\$100,000/yr)</i></p> <p>Large companies in WA substantially increased adoption of employee wellness best practices pre/post CAC participation; manuscript published in Prev Chron Dis; working with ACS National to finalize training, scoring plans for new global workplace efforts to launch in 2019; manuscript on low-SES employees at large companies published in J of Environ Med</p>
<p>Healthlinks in Rural Worksites</p> <p>Funded by WADOH; HPRC & ACS will deliver HealthLinks to rural county worksites in WA State (Cowlitz, Spokane, Tacoma-Pierce, Jefferson) and develop/implement a "train the trainer" model to expand HealthLinks' reach</p>	<p style="text-align: right;"><i>Peggy Hannon (DOH, 10/14-6/19, \$162,009/yr)</i></p> <p>Delivered March 2019 progress report to WA DOH; trained Tri-Cities Cancer Center staff to deliver HealthLinks to local worksites; results among 5 LHJs show increased adoption of best practices at HealthLinks worksites; manuscript evaluating cost to worksites of implementing HealthLinks submitted to Prev Chron Disease</p>
<p>Healthy Worksite Summit</p> <p>Providing training and networking opportunities to promote worksite health in WA State</p>	<p style="text-align: right;"><i>Kristen Hammerback (core-funded*)</i></p> <p>HPRC co-hosted summit in Lynnwood March 2019; assisting with evaluation efforts, planning 2020 conference</p>
<p>Increasing Evidence-Based Interventions at Low-Wage Worksites</p> <p>Multi-phased study: develop & pilot-test workplace readiness-to-change tool; three-pronged RCT of ACS HealthLinks; measure immediate and longer-term effects on employee health behavior; validate tool at low-wage worksites</p>	<p style="text-align: right;"><i>Peggy Hannon (NCI, NCE, \$500,000/yr)</i></p> <p>Completed 3-arm RCT with 68 King County worksites (2 test, 1 Control); results show increased adoption of best practices at test worksites; published mss on readiness, baseline design, and recruitment; finalizing manuscripts on worksite wellness committees and main outcomes; finishing first year of 5-year continuation to test model for scale-up nationwide; rebranding to Connect to Wellness</p>
<p>WA Healthcare Authority (HCA) Managers Project</p> <p>Partnering with the WA HCA to (a) inform Washington State's workplace wellness efforts and (b) contribute to generalizable knowledge about how to effectively engage managers and supervisors in workplace wellness programs</p>	<p style="text-align: right;"><i>Peggy Hannon (HCA, \$217,329, 10/15-9/16, \$108,000/yr, 10/16-9/17)</i></p> <p>Developed and fielded eLearning module to train managers to support employee engagement in WHP; published mss on mgr lit review, mgr interviews/surveys; delivered final report demonstrating positive results of eLearning to HCA on 3/31/18; submitted mss on eLearning development process to Health Ed & Behavior</p>

*Core-funded indicates that work on the project is supported by the CDC Prevention Research Center Program funding to the HPRC

Description	Status
Cancer Prevention and Control	
<p>Alliance for Reducing Cancer NW (ARC NW)</p> <p>Part of the CDC-PRC Cancer Prevention & Control Research Network (CPCRN), ARCNW conducts translational research related to healthcare/ workplace. Participating in 2 Signature multi-center projects: 1) increasing HPV Vaccination (analyzing community-clinical linkage interviews), and 2) increasing CRC screening in FQHCs (co-leading sampling and instrument development development, respectively; FQHC surveys in the field)</p>	<p><i>Peggy Hannon (CDC, 9/14-9/19, \$275,000/yr)</i></p> <p>Attended in-person CPCRN annual meeting with Network Member Centers & Funders in January (Phoenix, AZ / 1/30- 2/1 2019) to identify Year 5 priorities; leading or co-authoring several cross-Network papers for inclusion in a special issue proposal to showcase CPCRN D&I contributions. Submitted competing renewal application (SIP 19-005) in February 2019. Convened local Quarterly Partner Meeting 04/11/19. Investigators invited by NACDD to facilitate a panel at CDC's annual meeting of NBCCEDP and CRCCP grantees (June, Atlanta). Participating in several additional multi-center projects with other collaborating CPCRN Member Centers: Continue to lead Cancer Screening Navigation Workgroup to characterize patient navigator background, training needs, and practice setting; participate in Rural Cancer Control Workgroup (conducting interviews to assess financial distress), Organization Theory in Implementation Science Workgroup (co-authoring papers), Tobacco Cessation/Lung Cancer Screening (developing/co-authoring papers), Multiple Cancer Prevention Workgroup (conducting scoping review), among others. Assessing feasibility of participating HPV concept mapping work group (national), and assessing feasibility and next steps to support ACS West Region's EBI training needs (ACS lead: Kylie Ball).</p>
<p>BeneFIT</p> <p>Collaborating with 2 Medicaid/Medicare health plans to develop, conduct, and evaluate a health plan-level, direct-mail FIT program for colorectal cancer screening</p>	<p><i>Laura-Mae Baldwin (CDC 9/15 -9/19, \$420,000)</i></p> <p>Implementation of the mailed FIT programs in the two health plans is complete. The research team has completed analysis of data from the first year program, with 1 published manuscript, 1 manuscript in revision for a peer-reviewed journal, 1 manuscript under review, and 2 manuscripts in final draft form. Evaluation of the second year mailed FIT programs is ongoing; Dissemination activities with other WA and OR health insurance plans continues.</p>
<p>Evaluating Adoption and Implementation of an Evidence-Based Patient Navigation Intervention for Colonoscopy Screening</p> <p>Will determine whether replication of New Hampshire Colorectal Cancer Screening Control Program by other Colorectal Cancer Control Program grantees can achieve similar results</p>	<p><i>Peggy Hannon & Allison Cole (CDC, 9/16-9/19, \$250,000/yr)</i></p> <p>Both our CDC CRCCP Grantee partner and health system partner have completed patient enrollment. A REDCap web-based tool is being used by both partners to support data collection and our team is developing reports to share with partners based on REDCap data to support monitoring and program implementation.</p>
<p>Evaluation/Technical Assistance for WA DOH Cancer Programs</p> <p>Assist WA DOH with: evaluation activities supporting the Breast, Cervical, and Colon Health Program (BCHP) and the overall WA CARES Partnership, serving on Partnership task forces. WA's breast /cervical cancer screening activities are supported by CDC's National Breast and Cervical Cancer Early Detection Program; colorectal cancer screening activities supported by CDC's Colorectal Cancer Control Program</p>	<p><i>Peggy Hannon (DOH, 10/14-6/19, \$128,904/yr)</i></p> <p>Participated in Review Committee to review, score and identify FQHCs for recommended funding for 2019-2020. Continue to provide implementation and evaluation technical assistance across programs, at both the program and FQHC-specific level (n=7 CRC FQHCs, n=6 BCC FQHCs), respectively.</p> <p>Analyzed EBI implementation from CRC and BCC funded WA FQHCs. Worked with WA DOH to revise instrument for Q3 administration. Developing interview guide to conduct end of year (~June 2019) qualitative interviews w/ 2018-2019 FQHCs.</p> <p>Continue to serve on WA DOH's Learning Collaborative Planning Meeting to facilitate peer learning between and among FQHC partners to inform and improve implementation efforts, and facilitate EBI sustainability.</p> <p>Supported WA DOH's non-competing renewal applications for both BCC and CRC.</p> <p>Invited by WA DOH to present/co-present on behalf of WA's program at annual NBCCEDP and CRCCP meeting of program grantees and funders.</p>

*Core-funded indicates that work on the project is supported by the CDC Prevention Research Center Program funding to the HPRC

Description	Status
<p>HPV Vaccine Impact among Men who have sex w/ Men</p> <p>Cross-sectional study designed to determine real-world impact of HPV vaccination on HPV prevalence in young MSM. 850 MSM between the ages of 18-26 years will be recruited from two Seattle sites that offer STI/HIV testing.</p>	<p><i>Rachel Winer (CDC, NCE)</i></p> <p>Completed recruitment at the Public Health – Seattle & King County STD Clinic and Gay City Health Project; Data analyses are ongoing</p>
<p>Formative Study of Patient Navigators with NBCCEDP and CRCCP</p> <p>The study's aim is to characterize patient navigators working with the National Breast and Cervical Early Detection Program and Colorectal Cancer Control Program, including their background, roles and responsibilities, work environment, and training/technical assistance needs in order to advance the science of patient navigator interventions and support efforts to scale-up and optimize navigation activities.</p>	<p><i>Wendy Barrington (CDC, 9/17-9/19, \$250,000/yr)</i></p> <p>We are in the process of completing in-depth interviews of patient navigators to better understand navigation activities delivered as well as facilitating navigator and organizational characteristics. Data analyses of survey data collected from patient navigators has begun</p>
<p>Promoting Human Papillomavirus (HPV) Vaccination in Washington's East African Communities</p> <p>Develop, implement & evaluate a multi-level communications intervention to promote uptake of HPV vaccines in Somali, Ethiopian, and Eritrean adolescents. Multi-level intervention is targeted to mothers, adolescents, and health care providers.</p>	<p><i>Rachel Winer (CDC NCE)</i></p> <p>Completed mother-adolescent dinners to deliver educational presentations to mothers and a comic book to adolescents on HPV vaccines; Completed recruitment of health care providers for intervention; Data analyses are ongoing</p>
<p>Other Projects</p>	
<p>Technical Assistance for WA DOH Hypertension Programs</p> <p>HPRC will provide technical assistance to the Washington State Department of Health (DOH) to disseminate and support the implementation of innovative practices for hypertension and high blood cholesterol management.</p>	<p><i>Miruna Petrescu-Prahova(DOH 1/19-9/23, \$150,000/yr)</i></p> <p>Participating in the Diabetes Network Leadership team; assisting DOH in making a case to Medicaid Managed Care organizations for the reimbursement of home blood-pressure monitors, exploring a partnership with CHI Franciscan in Tacoma for evaluation of their health ministried program</p>
<p>Healthy King County Coalition</p> <p>Coalition of non-profit and government agencies meets quarterly to create health equity through support of access to healthy food, smoke & drug-free environs, and safe places to be active. HPRC participates in monthly meetings of Tobacco, Marijuana, and Other Drugs Workgroup (TMOD), supporting strategies, promotions, partners and programs that advance tobacco-free living.</p>	<p><i>Sarah Ross-Viles (on-going, core-funded*)</i></p> <p>The Tobacco, Marijuana, and Other Drugs Workgroup (TMOD) partners are identifying the best ways to support communities as youth vapor rates increase as well as educating decision-makers around a possible vapor tax an the implementation of Tobacco 21 legislation</p>
<p>Managing Epilepsy Well</p> <p>Validating and extending an epilepsy self-management program tailored to the needs of community-dwelling adults and U.S. veterans. Focus is on representative community samples, comprehensive and longer-term outcomes assessment, and health provider training.</p>	<p><i>Robert Fraser (CDC, 9/14-9/19, \$250,000/yr)</i></p> <p>Eight groups (total n=102) completed through UW Epilepsy Center, Swedish Neuroscience Institute, & Valley Neurosciences. Data collection completed. 12-month data analyses demonstrate long-term effects of PACES. VA focus groups completed and VA IRB has approved RCT; completed a second year of dissemination with Epilepsy Foundation affiliates (WA, MI, and TX). Preparing outcomes manuscripts and web-based dissemination platform.</p>
<p>Progestins and HIV Risk</p> <p>Some studies suggest that women using progestin-based injectable contraceptive methods like DMPA may have enhanced HIV-1 risk. We will use our repository of data and biologic samples to understand the effect of progestin-based contraception on HIV-1 transmission and disease</p>	<p><i>Jared Baeten & Jairam Lingappa (CDC, 9/14-9/19, \$147,000/yr)</i></p> <p>Analysis completed for Aim 2a (relationship of quantified levels of serum progestins to HIV-1 transmission risk). Manuscript in development for Aim 2c (association of systemic gene expression changes to quantified serum progestin levels), and in quantifying soluble inflammatory mediators from exposure of the genital mucosa to MPA or PrEP.</p>
<p>Seattle Age-friendly Cities Initiative</p> <p>Workgroup convened by City of Seattle, to gain designation by AARP (WHO) Age-Friendly City Designation, showing commitment to creating inclusive/ accessible environments</p>	<p><i>Basia Belza (CDC, Core-funded)</i></p> <p>Group has obtained status as AARP Network of Age-Friendly City and continues collaborating on age-friendly initiatives including a City for all Hackathon</p>

*Core-funded indicates that work on the project is supported by the CDC Prevention Research Center Program funding to the HPRC