

Current Projects

April 2017

Description	Status
Older Adult Health Promotion	
<p>CDC Healthy Brain Research Network (HBRN)</p> <p>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.</p>	<p><i>Basia Belza (CDC, 9/14-9/19, \$195,000/yr)</i></p> <p>HBRN Research Agenda finalized; quantitative and qualitative analyses in progress for national multi-site focus group project: “Testing Public Health Messages for Adult Children with Concerns about their Aging Parents;” abstraction process for systematic review of the nomenclature for cognitive aging and impairment to be completed June 2017; national HBRN Scholar Program: common components identified; facilitated networking opportunities and enhanced alumni follow-up launching; monthly Scholar consultancies; HBRN Scholars published and presenting at national and international scientific conferences; hosting May 16 national webinar discussion on editorial processes with a panel of aging journal editors; engaging a 2017 UW-HBRN Summer Scholar cohort</p>
<p>Elder Friendly Futures Conference</p> <p>Collaborate with UW schools/departments and community partners to develop and deliver an annual training event on promoting community environments supporting healthy aging</p>	<p><i>Kitty Christensen (ongoing, core-funded*)</i></p> <p>The 2017 Elder Friendly Futures conference will be held Sept 14-15; this year’s theme is “The Essential Work of Caregiving Across Communities”</p>
<p>PT-REFER (Core Project)</p> <p>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></p> <p>Randomized controlled trial started April 1, 2016; preparing toolkit development manuscript; preparing for midpoint evaluation</p>
<p>EnhanceFitness Dissemination</p> <p>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></p> <p>Assisted Sound Generations with application for AARP Foundation funding</p>
<p>Evidence-based Leadership Council</p> <p>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></p> <p>Bimonthly phone mtgs; working w/NCOA on vetting new EBPs; partner on ACL-funded Advanced Business Acumen grant (n4a lead), CDSMP & Falls Prevention Resource Centers (NCOA lead), and CDC Arthritis Initiative grants (NACDD, OAA lead); finalizing online MI modules for EBP</p>
<p>PEARLS Dissemination</p> <p>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></p> <p>TA: monthly calls; Edmonds Senior Center (Verdant); PEARLS + weight mgmnt study (Rainbow); FL statewide dissemination with EW; PEARLS master training pilot; Partner on new WA ACL CDSME grant</p>
<p>PEARLS: Identifying Evidence-Based Solutions for Vulnerable Older Adults</p> <p>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, 4/17–3/20, \$750,000)</i></p> <p>Collaborating with WA DSHS Research and Data Analysis Division to finalize the plan for the economic evaluation of PEARLS (health services utilization and costs and transitions to nursing homes); reviewing social isolation measures; site visit with AARP Foundation on April 17th</p>
<p>PEARLS Latino Center for Health (LCH)</p> <p>Working with Florida Health Networks to evaluate PEARLS implementation with older Latinos in Florida</p>	<p><i>Mark Snowden and Martha Palaez (UW LCH Small Grants Program, 1/17-2/18, \$20,000)</i></p> <p>Presented project at UW LCH Faculty Affiliates meeting, Coordinating with MSW students to conduct qualitative interviews with in the fall</p>

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<p>Physical Activity Rapid Assessment Tool (RAPA) Disseminating RAPA, an instrument to measure physical activity among older adults</p>	<p style="text-align: right;"><i>Kristen Hammerback (ongoing, core-funded*)</i></p> <p>Downloaded over 12,000 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 by Dutch for Holland; translated into Czech and Turkish</p>
Workplace Health Promotion	
<p>ACS Technical Assistance Project 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, 1/15-12/15,\$100,000/yr)</i></p> <p>Manuscript submitted to Amer Journal of Health Promotion; pilot-testing toolkits on stress, maximizing employee engagement at companies participating in CEOs Against Cancer (CAC); large companies in WA substantially increased adoption of employee wellness best practices pre/post CAC participation; manuscript published at Prev Chron Dis; disseminating WHP in states outside of Washington (CO & AZ); working with ACS National on developing global workplace health strategy</p>
<p>Healthlinks in Rural Worksites 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 (CDC, 10/14-6/15, \$162,009/yr)</i></p> <p>Delivered Mar 2017 progress report to WA DOH; developed set of modules to train LHD staff to deliver HealthLinks via 1422 grant; trained 7 counties; results show increased adoption of best practices at HealthLinks worksites; working with Chehalis Tribe</p>
<p>Healthy Worksite Summit 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 on March 22-23, 2017; oversaw evaluation efforts; on planning committee for 2018</p>
<p>Increasing Evidence-Based Interventions at Low-Wage Worksites 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, 7/12-6/17, \$500,000/yr)</i></p> <p>Recruited 78 worksites for 3-arm RCT; completed delivery of HealthLinks to worksites in 2 “test” arms; now delivering to “control” worksites; preliminary results show increased adoption of best practices at “test” worksites; finishing final data collection; published mss on readiness and baseline design; finalizing mss on recruitment</p>
<p>WA Healthcare Authority (HCA) Managers Project 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>Completed in-depth interviews with 4 agency wellness coordinators and 23 managers at 4 state cabinet agencies; quantitative survey with 609 of 935 managers at 4 agencies (65% resp rate); summarized and disseminated results to WA HCA; developing intervention; lit review submitted to Amer Journal of Health Promotion</p>
Cancer Prevention and Control	
<p>Alliance for Reducing Cancer NW (ARC NW) 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 style="text-align: right;"><i>Peggy Hannon (CDC, 9/14-9/19, \$275,000/yr)</i></p> <p>Project 1- drafting manuscript summarizing community-clinical linkage interview findings; Project 2- preparing to conduct qualitative interviews with local FQHCs; participating in cross-center working groups re: cervical cancer screening, CDCs cancer screening programs (lead site) and tobacco cessation/lung cancer screening (lead site); leading and co-authoring numerous collaborative CRCCP manuscripts; this year (PY3) Seattle is co-chairing the national CPCRN Steering Committee (P. Hannon) and Project Directors (T.Vu) groups; annual in-person meeting with Network member sites and funders will be in May (Chapel Hill, NC)</p>
<p>BeneFIT 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 style="text-align: right;"><i>Laura-Mae Baldwin (CDC 9/15 -9/19, \$420,000)</i></p> <p>BeneFIT Washington and BeneFIT Oregon health plans completed first year of direct-mail FIT programs and in planning phase for second year; qualitative interviews, quantitative & cost data collection ongoing; Advisory Group meets regularly; 1 panel presentation and 1 poster presentation at Healthcare Systems Research Network meeting March 2017</p>

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<p>Economic Costs of Quality Assurance in Lung Cancer Screening Programs <i>Steve Zeliadt (CDC, NCE 9/17)</i></p> <p>Working with community lung cancer screening programs, we will develop practical approaches for monitoring the quality and performance of lung cancer screening to ensure the potential benefits of screening are maximized and harms are minimized</p>	<p>An advisory board of experts from five cancer screening programs met and identified and ranked critical quality measures of lung cancer screening; currently pilot testing quality measures with two screening programs</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, 9/16-9/18, \$250,000/yr)</i></p> <p>We have selected one CDC CRCCP grantee as a partner for implementation of the New Hampshire Patient Navigation program; we anticipate selecting one additional grantee by the end of April</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 (BCCHP) 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, 10/14-6/15, \$128,904/yr)</i></p> <p>Collaborating w/ DOH, three WA FQHCs, and WACMHC to evaluate FQHC's implementation of WA's CRCCP to increase CRC screening in health system-defined populations; summarizing activities/findings to date; updating PY3-5 Evaluation Plan; updating tool to track and monitor FIT kit mail efforts; training partners on use and updates; partner feedback has been very positive; provider survey being finalized w/ one system partner; 2nd system very interested in adapting for their setting; preparing for announcement of additional PY3 WA CRCCP partners; continue working with DOH and Comp Cancer Program Partners (e.g. ACS) to understand cancer survivorship needs, including assessing Community Health Workers roles/training needs; preparing DOH scope of work for next year.</p>
<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, 9/15-9/17, \$314,998/yr)</i></p> <p>Recruiting subjects at the Public Health – Seattle & King County STD Clinic and Gay City Health Project</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 9/16 -9/18, \$200,000/yr)</i></p> <p>Holding focus groups and developing intervention</p>
<p>Other Projects</p>	
<p>Evaluation of WA DOH Hypertension Control Program</p> <p>Help DOH plan and evaluate a new program to decrease uncontrolled hypertension</p>	<p><i>Miruna Petrescu-Prahova (DOH 10/15-9/16, \$60,000)</i></p> <p>Participating in the Hypertension Workgroup of the Diabetes Network Leadership team; conducting interviews with clinicians, pharmacists, CHWs, and HTN patients to assess clinical-community linkages; participating in QI roundtable organized by WACMHC</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</p>	<p><i>Sarah Ross-Viles (on-going, core-funded*)</i></p> <p>HPRC participates in monthly meetings of Tobacco, Marijuana, and Other Drugs Workgroup, supporting strategies, promotions, partners, and programs that advance smoke-free living; Coalition is starting final year of Partnerships in Community Health funding, including member small grants</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>Seven groups (total n=83) completed; recruitment for replication trials at UW Epilepsy Center, Swedish Neuroscience Institute, & Valley Neurosciences ongoing; currently recruiting for VA focus groups; partnering with Epilepsy Foundation Northwest to train staff in delivering PACES and to co-deliver up to 2 PACES groups in the WA/OR/AK community; completing analyses from PACES rural RCT and Emory-based needs assessment survey replication</p>

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<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 style="text-align: right;"><i>Jared Baeten & Jairam Lingappa (CDC, 9/14-9/19, \$400,000/yr)</i></p> <p>Gene expression dataset comparing PBMCs exposed to specific hormonal contraceptives is now complete and analysis is underway; manuscripts describing a) mass spectrometry assay itself and b) use of the assay to define concordance of participant self-report and hormonal contraceptive levels underway; manuscript describing HIV genital shedding associated with use of hormonal contraceptives and ART submitted for publication</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 style="text-align: right;"><i>Basia Belza (CDC, Core-funded)</i></p> <p>Group has obtained WHO status as an age friendly city and continues collaborating on age friendly initiatives</p>

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