

Current Projects

October 2017

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.</p>	<p><i>Basia Belza (CDC, 9/14-9/19, \$195,000/yr)</i> HBRN Research Agenda finalized; analyses in progress for national multi-site focus group project: "Testing Public Health Messages for Adult Children with Concerns about their Aging Parents;" manuscript in process of a systematic review of the nomenclature for cognitive aging and impairment; national HBRN Scholar Program: common components identified; facilitated networking and alumni follow-up; monthly Scholar consultancies; HBRN Scholars published and presenting at scientific conferences; hosted and disseminated link to a webinar on editorial processes with a panel of aging journal editors; engaged a 2017 UW-HBRN Summer Scholar; started Typical Day project; and had accepted a manuscript on a scoping review of physical performance outcome measures used in exercise interventions for Alzheimer's disease</p>
<p>Elder Friendly Futures Conference 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>Lesley Steinman (ongoing, core-funded*)</i> The 2017 Elder Friendly Futures conference was held Sept 14-15; this year's theme is "The Essential Work of Caregiving Across Communities"</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> Midpoint evaluation completed, preparing next steps for the intervention. Participated in partnership evaluation workshop with Y-USA and Sound Generations partners</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> Assisted Sound Generations with application for AARP Foundation funding</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> Bimonthly phone mtgs; working w/NCOA on vetting new EBPs; partner on ACL-funded Advanced Business Acumen grant (n4a lead), CDSME & Falls Prevention Resource Centers (NCOA lead), and CDC Arthritis Initiative grants (NACDD, OAA lead); Paige became new Chair Sept 2017</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; Edmonds Senior Center (Verdant); PEARLS + weight mgmnt study (Rainbow); FL statewide dissemination with EW; coordinating PEARLS trainings; WA ACL CDSME grant; SIRC % EFF posters</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, 4/17-3/20, \$750,000)</i> Piloting social isolation measures with 20 local PEARLS participants and finalizing sites for the evaluation; Collaborating ADS to finalize PEARLS dataset for economic evaluation</p>
<p>PEARLS Latino Center for Health (LCH) 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> FL MSW students doing PEARLS with Miami-area Latinos; recruited CA site; FL students will conduct interviews with clients and providers in 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><i>Kristen Hammerback (ongoing, core-funded*)</i> 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, Turkish, and Urdu</p>
<p>Seattle Innovations Fund Promote and evaluate the uptake of the Connecting with AAPI about Dementia: An Action Guide for Service Providers recommendations by service providers in Seattle</p>	<p><i>Basia Belza (City of Seattle, 9/1/17-2/28/18, \$11,000/yr)</i> Revised scope of work based on reduced funding, In process of making community connections</p>
<p>Workplace Health Promotion</p>	
<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><i>Jeff Harris (ACS, 9/09-12/14, \$75,000/yr, 1/15-12/15, \$100,000/yr)</i> 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><i>Peggy Hannon (CDC, 10/14-6/15, \$162,009/yr)</i> Delivered Sep 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><i>Kristen Hammerback (core-funded*)</i> 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><i>Peggy Hannon (NCI, 7/12-6/17, \$500,000/yr)</i> 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 and baseline design; mss on recruitment under review; developing mss on worksite wellness committees</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><i>Peggy Hannon (HCA, \$217,329, 10/15-9/16, \$108,000/yr, 10/16-9/17)</i> 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; completed development of eLearning module to train managers to support employee engagement in WHP; lit review submitted to Amer Journal of Health Promotion</p>
<p>Cancer Prevention and Control</p>	
<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 FOHCs (co-leading sampling and instrument development development, respectively; FOHC surveys in the field)</p>	<p><i>Peggy Hannon (CDC, 9/14-9/19, \$275,000/yr)</i> Starting year 4 of 5. <u>Project 1</u>- Submitted manuscript summarizing community-clinical linkage interview findings to Public Health Reports; <u>Project 2</u>- Completed qualitative interviews with local FOHC leadership and CRC clinic staff, completed additional analyses for workgroup paper. Additionally participating in cross-center efforts re: cervical cancer screening, CDCs cancer screening programs (lead site) and tobacco cessation/lung cancer screening (co-lead site); leading and co-authoring numerous collaborative CRCCP manuscripts. ARC NW investigators/staff lead authors (n=4) or co-authors on eight presentations at CDC's National Cancer Conference in Atlanta, GA (August 2017)</p>

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<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>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>
<p>Economic Costs of Quality Assurance in Lung Cancer Screening Programs</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><i>Steve Zeliadt (CDC, NCE 9/17)</i></p> <p>The group identified 51 potential quality measures of which 11 were ranked as high priority and feasible; efforts to extract data from existing EHR systems revealed substantial existing limitations which may be improved with implementation of software to support American College of Radiology's screening registry; manuscript is under review</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>Both CDC CRCCP Grantees (Deleware and University of Chicago) have been selected and are well underway planning implementation of the New Hampshire Patient Navigation program; program implementation with both partners is scheduled to begin in October 2017</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, partner WA FQHCs, and WACMHC to evaluate FQHC's implementation of WA's CRCCP to increase CRC screening in health system-defined populations. Participated in kick-off meeting to welcome and orient three newest FQHC partners; provided evaluation and data collection overview. Collected clinic-level annual data from continuing FQHCs (n=3) and submitted data to CDC to monitor changes in clinic-level CRC screening rates and EBI implementation efforts; working with newest FQHCs to collect clinic-level baseline data. Summarizing findings from provider survey fielded in one FQHC, preparing to field adapted provider survey with second FQHC. Identifying additional evaluation opportunities and needs. Continue working with DOH and Comp Cancer Program Partners (e.g. ACS) to understand cancer survivorship needs.</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>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, 9/17-9/18, \$250,000/yr)</i></p> <p>Notice of award was received mid-September. Currently, we are writing the IRB application and mapping out administrative contacts for NBCCEDP and CRCCP grantees. Next, we will obtain contacts for NBCCEDP and CRCCP navigators and develop and administer an online survey</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>Developing interventions; preparing to recruit for mother-adolescent dinners to deliver educational presentations to mothers and a comic book to adolescents on HPV vaccines</p>

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Other Projects	
<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; conducted and analyzed interviews with clinicians, pharmacists, CHWs, and HTN patients to assess clinical-community linkages; preparing manuscript based on interviews</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 (TMOD), supporting strategies, promotions, partners, and programs that advance smoke-free living; TMOD is producing an ad on menthol flavorings in tobacco featuring local youth from communities with disproportionate use rates, to be shown in movie theatres over the holiday season</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; VA focus groups completed and IRB review for RCT pending; training Epilepsy Foundation Northwest staff and co-delivering 2 PACES groups in WA/OR/AK ; completing analyses from PACES rural RCT and Emory-based needs assessment survey replication</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, \$400,000/yr)</i></p> <p>Analysis of HIV-1 infection risk by serum MPA levels (Aim 2a) and gene expression responses comparing PBMCs from partners exposed to specific hormonal contraceptives (Aim 2c), are continuing; manuscripts describing a) mass spectrometry assay itself and b) concordance of participant self-report and hormonal contraceptive levels have been submitted; manuscript describing HIV genital shedding associated with use of hormonal contraceptives and ART has been accepted 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><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, City-for-All hackathon held Sept 23-24</p>

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