

Current Projects

April 2018

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. HBRN Research Agenda</p>	<p><i>Basia Belza (CDC, 9/14-9/19, \$195,000/yr)</i></p> <p>Cross-site, research manuscripts in process, e.g. "Evaluating Public Health Messages to Promote Early Detection of Dementia among African-American, Asian-American, Latino, and LGBTQ Adult Children" (focus groups); "Terms and Measures of Cognitive Aging and Cognitive Health: A Systematic Review"; National HBRN Scholar Program: common components identified; facilitated networking and alumni follow-up; monthly Scholar consultancies; HBRN-wide manuscript focusing on Scholar Program; Reviewing applications for 2018 UW-HBRN-de Tornay Center on Aging Summer Scholar program; Typical Day project begun; leading planning for Chicago July 21 Grantees & Partners meeting</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>Lesley Steinman (ongoing, core-funded*)</i></p> <p>The 2017 Elder Friendly Futures conference was held Sept 14-15; the theme was "The Essential Work of Caregiving Across Communities." Presentations/other resources available: http://depts.washington.edu/eff/</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>Completed the implementation of the supplement to the original intervention, which consisted of a set of TA calls and a call with Y Association CEOs; preparing for end of the trial evaluation interviews</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>Working with Sound Generations on developing the next research project idea, probably focused on public housing settings</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>Expanding EBP locator; partner on ACL Advanced Business Acumen grant (n4a lead), CDSME & Falls Prevention Resource Ctrs and vetting new EBPs (NCOA lead), CDC Arthritis Initiative (NACDD, OAA lead)</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/Engage); FL dissemination with EW, adults with disabilities, phone-based, MCO payment pilot using CCM; PEARLS training April 2018; WA ACL CDSME grant; ASTHO webinar May 2018</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>Collecting baseline social isolation data with PEARLS programs in FL, MD, CA, WA, NY including Spanish, Vietnamese, Russian, Chinese-speaking older adults; partnering with ADS & WA DSHS on economic evaluation w/ Medicare & Medicaid data; Healthy Aging Summit presentation in July</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>Conducted interviews with older Latinos and PEARLS providers in FL (students and counselors) and CA (CHWs); Analyzing data and preparing paper with MSW/MPH student; presented at WAMCHC conference in Feb.</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>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. Working in partnership with the National Asian Pacific Center on Aging, WA Dementia Action Collaborative, WA DOH, WA Alzheimer's Association and others. Funded by the Seattle Human Services Department Innovation Fund.</p>	<p><i>Basia Belza (City of Seattle, 9/1/17-2/28/18, \$11,000/yr)</i> Finalized and published our Action Guide. Presented in-person to 46 area organizations, reaching 803+ service providers providing care to AAPI communities in the Seattle area. We reached additional audiences (5,000+) via on-line publishing (feature articles), website communications and direct email. The Action Guide was highlighted in a Washington State presentation to the Joint Legislative Executive Committee on Aging and Disabilities (JLEC) https://www.tvw.org/watch/?eventID=2017111091</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><i>Jeff Harris (ACS, 9/09-12/14, \$75,000/yr, 1/15-12/17, \$100,000/yr)</i> 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 evaluation tool, scoring approach, recognition plan for new global workplace efforts to launch in 2018; manuscript on low-SES employees at large companies published in Journal of Environ Med</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 (DOH, 10/14-6/18, \$162,009/yr)</i> Delivered Mar 2018 progress report to WA DOH; trained Tri-Cities Cancer Center staff to deliver HealthLinks to local worksites; results among 6 LHJs show increased adoption of best practices at HealthLinks worksites; worked with Chehalis Tribe; drafting manuscript evaluating cost to LHJs of delivering HealthLinks</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 21-22, 2018; presented on working with companies to reduce employee stress; assisting with evaluation efforts; on planning committee for 2019</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, NCE, \$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, baseline design, and recruitment; developing manuscripts on worksite wellness committees and main outcomes</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; pre and post quantitative survey with managers at 4 agencies (65% resp rate); 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 evaluating results of eLearning to HCA on 3/31/18</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>Submitted non-competitive renewal application.</p> <p>Cross-Center dissemination activities: HPV Project's manuscript summarizing community-clinical linkage interview findings submitted to Papillomavirus Research; we are responding to reviewer comments and will resubmit; FOHC Project's survey manuscript submitted to Journal of Community Health in April; also finalizing manuscript from interviews conducted w/ FOHC leadership and CRC clinic staff; Cervical Cancer Screening Workgroup's systematic review paper re: overuse of cervical cancer screening submitted to Preventive Medicine; Tobacco cessation/ lung cancer screening Workgroup's paper re: FOHC challenges implementing lung cancer screening was published in American J of Prev Medicine; UW is leading two new papers re: NBCCEDP grantee use of evidence-based interventions, and use of Community Health Workers, respectively.</p> <p>Cross-Center Workgroups: Leading new Workgroup re: patient navigators and cancer screening. Participating in new Rural Cancer Control Workgroup, and new Organization Theory in Implementation Science Workgroup, among others.</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>The BeneFIT Oregon health plan has completed its second year of directly mailing FITs for colorectal cancer screening; BeneFIT Washington in final stages of planning its second year program; first year quantitative, qualitative & cost analyses are ongoing; first article detailing the two health plan mailed FIT program models submitted for publication</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>One CDC CRCCP Grantees (Deleware) is well underway in the implementation of the patient navigation program; an integrated health system has agreed to implement and evaluate the patient navigation program; this new partner participated in orientation and training sessions and will be launching soon</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, 10/14-6/18, \$128,904/yr)</i></p> <p>Colorectal Cancer Screening and FQHCs: 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 (n=6 FQHCs). Provided summative report re: FQHC implementation challenges and successes (Quarters 1, 2 / through Dec 2017); analyzing Quarter 3 data; Submitting clinic-level data to CDC; Provided reports to two FQHC re: respective provider survey findings; working with one FQHC to re-field a follow-up survey w/ providers in Q4; Working with DOH to establish common reporting standards for partner CRC FQHCs, including those that will be funded through both CRC and BC programs; Identifying additional evaluation opportunities and needs.</p> <p>Breast and Cervical Cancer Screening Program: Developed comprehensive 5-year evaluation plan for WA DOH's Breast and Cervical Cancer Screening Program's new funding cycle; Participated on review panel to identify FQHC partners who will implement and evaluate implementation of EBIs to increase their B&C rates; Reviewing data collection instruments and mapping to evaluation activities; Participating in Learning Collaborative Planning Committee for funded FQHCs.</p> <p>Survivorship: Continue working with DOH and Comp Cancer Program Partners (e.g. ACS) to understand cancer survivorship needs</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, 9/15-9/18, \$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 and we received IRB approval in December 2017; we are collecting contact information for patient navigators from all 71 NBCCEDP and CRCCP grantees across 50 states and some tribal and territorial entities; we're preparing to launch the patient navigator online survey; we will invite patient navigators who complete the survey to participate in an in-depth interview and work with stakeholders to refine our dissemination plan for study findings</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>Conducting mother-adolescent dinners to deliver educational presentations to mothers and a comic book to adolescents on HPV vaccines; developing health care provider 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 10/15-9/18, \$60,000)</i></p> <p>Participating in the Diabetes Network Leadership team; manuscript based on interviews with clinicians, pharmacists, CHWs, and HTN patients to assess clinical-community linkages submitted to Preventing Chronic Disease; working on a workbook for the HPRC dissemination framework to be used by DOH to disseminate hypertension-related products</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 tobacco-free living; a March summit focused on the Triangulum between tobacco, vaping and marijuana; TMOD is planning summer programming and advocacy to address restorative justice for marijuana offenses, removing menthol from tobacco and getting tobacco taxes rededicated to prevention, control and treatment</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; completed initial dissemination effort with Epilepsy Foundation Northwest (WA/OR/AK) and preparing to support up to 8 additional affiliates this year; 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>Work continues toward addressing Aims 1a/2a (evaluation of relationship of quantified levels of serum progestins to HIV-1 acquisition and transmission risk), and Aim 2c (association of systemic gene expression changes to quantified serum progestin level)</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 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.