Directory of Participating Faculty Members by Institution

Name	Primary Department or Program	Research Interests		
Oregon Health & Science University (OHSU)				
Andresen, Elena, PhD	OHSU-PSU School of Public Health	Healthcare disparities and outcomes among women with disabilities		
Becker, Thomas, MD, PhD	OHSU-PSU School of Public Health	Cancer epidemiology; Human Papillomavirus; American Indian/Alaska Native Health		
Berlin, Michelle, MD, MPH	Obstetrics & Gynecology	Cancer screening and detection; disease prevention and promotion for women		
Caughey, Aaron B., MD, PhD, MPP, MPH	Obstetrics & Gynecology	Perinatal epidemiology; obstetric interventions; late preterm birth; gestational diabetes; prenatal diagnosis; decision and economic analyses		
Chou, Roger, MD	Medical Informatics & Clinical Epidemiology	Screening and prevention; evaluation and management of pain, including low back pain, use of opioids, post-operative pain; systematic review and methodology; guideline development, implementation, and dissemination		
Cohen, Deborah, PhD	Family Medicine	Qualitative and mixed-methods research; practice-based research; primary care practice change and improvement; dissemination and implementation research; EHR use; integration of behavioral health and primary care; preventive service delivery		
Eckstrom, Elizabeth, MD, MPH	Department of Medicine	Tai chi for falls prevention; primary care provider faculty development in geriatrics; ambulatory practice reform for general internal medicine and geriatrics		
Eden, Karen, PhD, MS	Medical Informatics & Clinical Epidemiology	Decision tools to support women's decision-making; patient engagement in research and reviews; systematic evidence reviews		
Ellison, David, MD	Physiology & Pharmacology	Clinical and translational research; increasing the number and success of physician scientists; nephrology		
Englander, Honora, MD	Department of Medicine	Multicomponent transitional care improvement programs for socioeconomically vulnerable adults; substance use needs among hospitalized adults		
Fair, Damien, PA-C, PhD	Behavioral Neuroscience	Cognitive brain development; ADHD; autism; neuroimaging; increasing diversity in research		
Gold, Jeff, MD	Department of Medicine	ICU Quality improvement; improve usage of EHRs; simulation; patient safety		

<u>Graven, Peter, PhD</u>	Emergency Medicine	Health insurance; health economics; methodology; small area estimation; simulation modeling; state health policy; program evaluation
Guise, Jeanne-Marie, MD, MPH	Obstetrics & Gynecology	Patient safety; evidence-based medicine; comparative effectiveness; patient-centered outcomes research; simulation; EHRs
Hersh, William, MD, FACP, FACMI	Medical Informatics & Clinical Epidemiology	Information retrieval systems; secondary uses of EHR; evaluation of informatics technologies and educational programs; IT workforce development
King, Valerie, MD, MPH	Family Medicine	Evidence-based healthcare, maternal and child health; women's health; healthcare decision-making
<u>Lapidus, Jodi, PhD</u>	OHSU-PSU School of Public Health	Bayesian methods; complex meta-analysis models; mixture models
McCarty, Dennis, PhD	OHSU-PSU School of Public Health	Policy, research and practice assessing the organization, financing, and quality of prevention and treatment services for alcohol and drug disorders
McConnell, K. John, PhD, MS, MA	Emergency Medicine	State health policy; behavioral health; quality improvement
McDonagh, Marian, PharmD	Medical Informatics & Clinical Epidemiology	Comparative systematic reviews methodology; evidence-based medicine as applied to competing interventions
McEvoy, Cindy, MD, MCR	Pediatrics	Pulmonary function testing in neonates and pediatric patients
Mohan, Vishnu, MD, MBI, MBCS, FACP	Medical Informatics & Clinical Epidemiology	Patient safety; EHR; informatics education; EHR simulations; informatics workforce development
Morris, Cynthia, PhD, MPH	Medical Informatics & Clinical Epidemiology	Career development of clinicians in translational research; multicenter clinical trials; clinical epidemiology; comparative effectiveness research; patient registries; congenital heart disease
Newgard, Craig, MD, MPH	Emergency Medicine	Trauma and trauma systems; emergency medical services; time-dependent conditions in emergency care; use of advanced statistical methods in emergency care research
Quiñones, Ana, PhD, MS	OHSU-PSU School of Public Health	Racial and ethnic disparities in health; age-related changes in health; multiple co-occurring chronic diseases
Shannon, Jackilen, PhD	OHSU-PSU School of Public Health	Community-based research; nutrition; dietary intake and cancer; sudden cardiac death; gender differences in cardiac symptoms and outcomes
Sun, Ben, MD, MPP, FACEP	Emergency Medicine	Geriatric syncope; emergency department crowding
Tilden, Virginia, PhD, RN	School of Nursing	Psychometric tool development; ongoing testing of tools assessing teamwork; collaborative environments for interprofessional education
	<u> </u>	

van Ryn, Michelle, PhD	School of Nursing	Equity and quality of health care encounters for patients and families; disparities in health care			
Kaiser Permanente Northwest (KPNW	Kaiser Permanente Northwest (KPNW)				
<u>Clarke, Gregory N., PhD</u>	Kaiser Permanente Center for Health Research	Prevention and treatment of depression, anxiety, and insomnia in adults and youth; population-level mental health improvement through the use of ehealth interventions			
Coronado, Gloria D., PhD	Kaiser Permanente Center for Health Research	Health disparities related to cancer prevention among underserved populations			
Fitzpatrick, Stephanie L., PhD	Kaiser Permanente Center for Health Research	Embedding behavioral interventions for obesity; chronic disease management in primary care practices			
Fortmann, Stephen P., PhD	Kaiser Permanente Center for Health Research	Heart disease prevention			
Goddard, Katrina, PhD	Kaiser Permanente Center for Health Research	Public health genomics; translation of genetic testing into practice			
Hillier, Teresa, MD, MS	Kaiser Permanente Center for Health Research	How modifiable risk factors earlier in life can affect future risk of endocrine diseases across the lifespan, including gestational diabetes, obesity, metabolic syndrome, type 2 diabetes, and osteoporosis			
Liles, Elizabeth, MD, MCR	Kaiser Permanente Center for Health Research	Cancer screening			
Lin, Jennifer S., MD, MCR, FACP	Kaiser Permanente Center for Health Research	Evidence-based medicine; health care policy; primary and preventive care; systematic review methodology			
McMullen, Carmit K., PhD	Kaiser Permanente Center for Health Research	Health care delivery; cancer survivorship; aging			
Mularski, Richard A., MD, MSHS, MCR	Kaiser Permanente Center for Health Research	Research methodology; quality measurement and improvement; translating research into practice; implementing evidence-based medicine in obstructive lung disease, palliative care, and end-of-life care			
Naleway, Allison, PhD	Kaiser Permanente Center for Health Research	Vaccine safety and effectiveness; surveillance of vaccine-preventable or other infectious diseases			
O'Connor, Elizabeth, PhD	Kaiser Permanente Center for Health Research	Systematic evidence reviews and review methodology; health disparities			
Perrin, Nancy, PhD	Kaiser Permanente Center for Health Research	Mathematical models of perception; quantitative methods; mental workload			
Savitz, Lucy, PhD, MBA	Kaiser Permanente Center for Health Research	Effective spread of evidence-based, cost-effective delivery systems models			

Smith, David H., RPh, PhD	Kaiser Permanente Center for Health Research	Economic evaluation of medical interventions; natural history and burden of disease
Snyder, John J., DMD	Permanente Dental Associates	Evidence-based dental practice; oral health research; medical-dental integration
Vesco, Kimberly K., MD, MPH	Kaiser Permanente Center for Health Research	Pregnancy- and prepregnancy-related health issues; postmenopausal women's health; impact of oophorectomy on fracture risk in older women; diagnosis and treatment of the genitourinary syndrome of menopause
OCHIN		
Cottrell, Erika, PhD, MPP	OCHIN	Patient narratives; maternal/child health; reproductive decision-making; social determinants of health; health policy; translating evidence into policy and practice; dissemination and implementation research; qualitative and mixed methods research; patient and stakeholder engagement
DeVoe, Jennifer E., MD, DPhil	OCHIN	Health services research; access to health care services; children's health insurance; primary care; preventive health care services; health disparities
Gold, Rachel, PhD, MPH	OCHIN	Health information technology in improving care quality in public clinics; implementation methods to support technology use
Veterans Administration (VA) Po	ortland Healthcare System	
Dobscha, Steven K., MD	CIVIC; School of Medicine	Interactions of primary care teams with Veterans prior to suicide; measuring effectiveness of phone applications for enhancing distress tolerance; examining stakeholder perspectives on the use of OpenNotes in mental health settings; identifying predictors of improvements in pain scores among older veterans
Hynes, Denise, PhD, MPH	Department of Medicine, Academic Internal Medicine	Innovative approaches to improve quality of, access to, and economic burden of healthcare. Database and informatics methods to support research and evaluation of healthcare interventions
Kansagara, Devan, MD, MCR	VA Evidence-based Synthesis Program; Department of Medicine	Effects of pay-for-performance programs on health, health care use, and processes of care; systematic reviews; health systems redesign
Ono, Sara, PhD	CIVIC	Patient-centered care; health care communication; participatory approaches to health care; qualitative research
Saha, Somnath, MD, MPH	CIVIC; Public Health & Preventive Medicine	Health care disparities; patient-provider relationships
Teo, Alan, MD, MS	CIVIC	Role of social relationships in influencing mental health outcomes

OHSU-PSU School of Public Health					
Bangsberg, David, MSc, MD, MPH, MS	OHSU-PSU School of Public Health	Mitigating harms caused by poverty, mental illness, substance use, and HIV			
Boone-Heinonen, Janne, PhD, MPH	OHSU-PSU School of Public Health	Healthy diet and physical activity to mitigate effects of adverse fetal development; differences in early life growth across racial, ethnic, and socioeconomic subgroups; environmental predictors of health in mothers and infants			
Gelmon, Sherril, DrPH, MHSc, BSc	OHSU-PSU School of Public Health	Applications of continuous improvement in health services delivery and higher education; higher education policy			
Messer, Lynne, PhD, MPH	OHSU-PSU School of Public Health	Population-based epidemiologic disparities; air pollution and environmental contaminants for maternal and child health			
Nicolaidis, Christina, MD, MPH	OHSU-PSU School of Public Health	Primary care and mental health services; health disparities; women's health; chronic illness management; Community Based Participatory Research			
Orellana, Roberto, PhD, MSW, MPH	PSU School of Social Work	HIV and substance abuse prevention with vulnerable populations			
Snowden, Jonathan, PhD	OHSU-PSU School of Public Health	Sexual and reproductive health disparities			
Oregon Rural Practice-based Research	Oregon Rural Practice-based Research Network (ORPRN)				
Davis, Melinda, PhD	ORPRN; OHSU-PSU School of Public Health	Rural populations; interventions to facilitate healthy/optimal aging across the lifespan; addressing childhood obesity, mental health care, unmet dental needs, management strategies for multiple chronic conditions; evaluating effective strategies for supporting practice change			
Fagnan, Lyle J. (Ц), MD	ORPRN; Family Medicine	Population-based health; dissemination and implementation of evidence-based medicine into practice; quality improvement; rural health care systems			
Oregon State University (OSU) College of Pharmacy					
Hartung, Dan, PhD, MPH	OSU/OHSU College of Pharmacy	Pharmaceutical health services; prescription opioid abuse related to drug pricing			
McGregor, Jessina, PhD	OSU/OHSU College of Pharmacy	Medication utilization; specifically antibiotic prescribing for UTIs and the health impact on a predominately female population			