**VA Fellowship in Advanced Geriatrics, VA Palo Alto GRECC**

**Faculty Mentor List**

**Steven Asch, MD, MPH**

**Dr. Asch** is the Associate Chief of Staff for Clinical Effectiveness at the VA Palo Alto Healthcare System and an Associate Dean and Vice Chief for Research in Primary Care at Stanford.  He develops and evaluates quality measurement and improvement systems, and has focused on how to maximize value by testing organizational innovations to make medical care more collaborative and efficient. Dr. Asch has led several national projects developing broad-based quality measurement tools for Veterans, Medicare beneficiaries, and the community. He directed the Center for Innovation to Implementation (ci2i) from 2011-21. His educational efforts are focused on training junior researchers in the KL2 program and postdoctoral fellows in health services research. Dr. Asch is a practicing internist and palliative care physician and the author of more than 400 peer-reviewed articles (and several fictional short stories).

**Sherry A. Beaudreau, PhD, ABPP**

Dr. Beaudreau is a board certified geropsychologist, whose research examines the association of cognitive functioning on the development of psychiatric symptoms, suicidal thinking, and suicidal behaviors. She leverages this work to develop behavioral interventions for mental health disorders and suicide prevention in older Veterans and has a particular interest in problem-solving therapy. She is available to work with Fellows as a primary or secondary mentor in the areas of interventions for late life mental health disorders, including cognitive and other baseline predictors of treatment response. Fellows have opportunities to conduct problem-solving therapy with older Veterans or caregivers at risk for suicide. Fellows may also work with her existing data to conduct studies on mental health symptoms and genetic moderators in relation to neurocognitive performance in older adults, or they may collaborate on national VA projects on problem solving therapy training programs or health disparities for late life LBGT+ Veterans using electronic medical record data. Opportunities to work with large secondary datasets such as the Aging Demographics and Memory Study (ADAMS), Health and Retirement Study (HRS), and Wisconsin Longitudinal Study (WLS) are also available to trainees.

**Tara I-Hsin Chang, MD**

Dr. Chang is a board-certified nephrologist, trained epidemiologist and clinical researcher who is interested in addressing the lack of evidence available to guide treatment decision-making in Chronic Kidney Disease (CKD). Her research seeks to clarify questions about cardiovascular care in patients with CKD through investigations of blood pressure control, coronary revascularization, and the comparative effectiveness of cardioprotective medications in patients with CKD, with the long-term goal of improving outcomes in these high-risk patients.

**Susan M. Frayne, MD, MPH**

Dr. Frayne examines health services delivery to women Veterans, with a particular interest in access and in the primary care/mental health interface, and also has a clinical interest in the management of obesity.

**Mary K. Goldstein, MD, MS in HSR**

Dr. Goldstein’s primary area of research expertise is health services research involving health information technology to improve quality of health care. She leads a project team that has developed and implemented Clinical Decision Support for primary care providers to improve care for common chronic conditions. Dr. Goldstein is particularly interested in clinical care for patients with multiple comorbidities (multimorbidity) and services for frail older adults.

**Christine Gould, PhD, ABPP-gero**

Dr. Gould is a board certified geropsychologist. She is the Associate Director of Education and Evaluation at the VA Palo Alto Geriatric Research Education and Clinical Center (GRECC), the Associate Director of the VA Fellowship in Advanced Geriatrics, and a Clinical Associate Professor in the Department of Psychiatry and Behavioral Sciences at Stanford University School of Medicine. Her research program aims to increase access to geriatric mental health care for older Veterans. Sher research develops and tests technology-delivered mental health interventions and examines models of telehealth-delivered geriatric mental health care. She also conducts scholarly work in geriatric workforce development and innovative educational initiatives in geriatrics.

**Deborah M. Kado, MD, MS in Epidemiology**

Dr. Kado is a board-certified geriatrician, geriatrics chief of research in the Division of Primary Care and Population Health at Stanford, and Director of the VA Fellowship in Advanced Geriatrics. Continuously funded by the NIH since 2000, she is best known for her expertise in defining the epidemiology of hyperkyphosis in older persons and clinical research in osteoporosis and other aging related conditions using data from the Study of Osteoporotic Fractures (SOF), the Osteoporotic Fractures in Men (MrOS) Study and other large cohort studies. Over the past six years, her research interests have broadened to include such diverse topics as the human gut microbiome, breast cancer treatment effects on the rate of aging, bone marrow adiposity, and pelvic floor muscular aging. Her clinical research questions are largely guided by the patients she sees in the Geriatric Research Education and Clinical Center (GRECC) and Osteoporosis clinics, with the ultimate goals of maximizing healthy life spans.

**Feng Vankee Lin, PhD, RN, MB**

As a nurse and neuroscientist, Dr. Lin’s career has been devoted to understanding the neural mechanisms involved in brain aging and brain plasticity, with a special focus on early detection and prevention of Alzheimer’s disease. Her research approach integrates principles and findings from cognitive theory, clinical neuroscience, and computational neuroscience. This approach is complemented by her extensive research experience involving multi-modality neuroimaging (PET, sMRI, dMRI, and fMRI), psychophysiology, neuropsychology, and quantitative research methods. As Clinical Professor of Psychiatry and Behavioral Sciences at Stanford University, she currently leads an interdisciplinary clinical neuroscience lab, covering a wide spectrum of research from Phases 0-3 of intervention development and testing ([www.cogtlab.com](https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.cogtlab.com%2F&data=05%7C01%7C%7C1d38283d7bd54b1cf98608da8b6dc878%7Ce95f1b23abaf45ee821db7ab251ab3bf%7C0%7C0%7C637975600881753184%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=thzv7cXjC1nggeMXsDUmg%2BGS%2FeUq6TCiRGNiY%2BMdneI%3D&reserved=0)), and co-directs a NIA-funded NEW Brain Aging Center focusing on promoting research and training next-generation scientists on brain, dementia, and emotional wellbeing ([www.newbrainaging.org](https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.newbrainaging.org%2F&data=05%7C01%7C%7C1d38283d7bd54b1cf98608da8b6dc878%7Ce95f1b23abaf45ee821db7ab251ab3bf%7C0%7C0%7C637975600881753184%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=DGf0zkEyElzDZV05jN3NhcvbybtzS0vT4FYyxvYeibM%3D&reserved=0)).

**Christine Liu, MD, MS**

Dr. Liu and her research program are dedicated to improving the lives of older adults with kidney disease. Her work centers around mobility and function, which underlie quality of life and strongly predict mortality in older adults. Currently, her research focuses on the mobility of older adults undergoing hemodialysis, who are some of the frailest and sickest persons in the health care system. She is trained in both geriatric medicine and epidemiology and has significant expertise in clinical trials.

**Karl Lorenz, MD, MSHS**

Dr. Lorenz is a health services researcher. His current research includes using computational approaches to measure quality, uses of patient narratives, integrating surgical and palliative care approaches, and virtual reality applications in older adults. Dr. Lorenz leads the Quality Improvement Resource Center (QuIRC), which has served as one of three national leadership Centers responsible for strategic and operational support of the VA’s national hospice and palliative care programs. QuIRC develops and implements provider facing electronic tools for the VA’s national electronic medical record to improve the quality of palliative care.

**Michelle C. Odden, PhD, MS**

Dr. Odden is an epidemiologist by training, and her work focuses on underrepresented populations in clinical research, with a focus on those with multiple chronic conditions, frail older adults, and racial/ethnic minorities. The primary focus of her research is on prevention of cardiovascular and kidney disease, and related morbidity such as cognitive decline and disability. She works with cohort and electronic health record data, and brings expertise in advanced statistical and epidemiologic methods to address bias in observational studies.

**Doug Owens, MD**

Dr. Owens' research focuses on guideline development, technology assessment, cost-effectiveness analysis, evidence synthesis, and methods for clinical decision-making. His current topics of study include the effectiveness and cost-effectiveness of preventive and therapeutic interventions for HIV in the United States and developing countries, diagnostic and therapeutic interventions for cardiovascular disease, the effectiveness and cost-effectiveness of treatments for hepatitis C and for opioid use disorder. He is Chair of the U.S. Preventive Services Task Force and has helped develop over 50 national guidelines on prevention and treatment.

**VJ Periyakoil, MD**

VJ Periyakoil, MD, is a Professor of Medicine; Associate Dean of Research (Geriatrics and Palliative Care), Founding Director, the Stanford Hospice & Palliative Medicine Fellowship Program and Founding Director, the Stanford Palliative Care Education & Training Program. Dr. Periyakoil served two terms as a standing member of the study section for the National Institute of Aging, National Institutes of Health. She has chaired study section meetings for NIH/NIA and NIH/CSR. She continues to serve as an adhoc member of the NIA and NIMHD study sections. Her work is funded by grants from NIH, HRSA, foundations as well as the Department of Veterans Affairs. A nationally recognized leader in geriatrics and palliative care, Periyakoil founded and directs Stanford Aging, Geriatrics and Ethnogeriatrics Transdisciplinary Collaborative Research Center (SAGE Center) and mentors numerous junior faculty members. She founded and directs the Ethno-geriatrics & the Successful Aging Project (http://geriatrics.stanford.edu), the Palliative Care portal (<http://palliative.stanford.edu>, and the Letter Project (<http://med.stanford.edu/letter.html>).

**Manjula K. Tamura, MD, MPH**

Dr. Tamura’s primary interest is in improving the quality of end-stage renal disease (ESRD) care among older adults. Her previous and current work aims to describe outcomes (especially geriatric outcomes) in older patients and to compare the effectiveness of different ESRD management strategies on these outcomes.

**Ranak Trivedi, PhD**

Dr. Ranak Trivedi is a clinical health psychologist and health services researcher interested in understanding how families and patients can better work together to improve health outcomes for both. Dr. Trivedi is also interested in identifying barriers and facilitators of chronic illness self-management, and developing family centered self-management programs that address the needs of both patients and their family members. Dr. Trivedi is also interested in improving the assessment and treatment of mental illnesses in primary care settings, and evaluating programs that aim to improve these important activities.

**Donna Zulman, MD, MS**

Dr. Zulman's research focuses on improving health care delivery for patients with multiple chronic conditions and complex medical and social needs and optimizing health-related technology to personalize care and improve outcomes for high-risk patients. She is currently leading a national study of virtual care to enhance access for high-need Veterans, and a second study focused on social determinants of health and opportunities to integrate patient-reported social risks into VA’s electronic health record.