



Implementation Science News from the **UCSF PRISE Center** Partnerships for Research in Implementation Science for Equity

Congratulations to PRISE Center Faculty



Congratulations to Dr. Elaine Khoong, PRISE Center Program Director for Primary Care, who was named

a Health Affairs Health Equity Fellow. The Health Affairs Health Equity Fellowship provides multi-layered mentorship to early career health equity

researchers to prepare their manuscripts to be

published in Health Affairs or another journal.



Congratulations to Dr. Oanh Nguyen, PRISE Center Program Director for Hospital Care, for receiving a

Chan Zuckerberg (CZ) Biohub Investigator Award. Dr. Nguyen and colleagues at the Benioff Homelessness and Housing (BHHI) Initiative will implement a randomized controlled trial to assess the effectiveness of guaranteed income on stabilizing housing and preventing homelessness among at-risk families in Santa Clara County. The CZ Biohub aims to undertake innovative research that will help solve the greatest challenges in medicine.

March 14, 2022 – 9am-10:30am Pacific Time

Upcoming Training Opportunities

In this seminar, we will hear from three UCSF Research in Implementation

Science for Equity (RISE) scholars who will present on applying implementation science in a variety of settings (clinical, international) and across populations

(inpatient, outpatient, teens and adults). **Click for free Zoom registration UCSF Implementation Science Short Course** Registration now open! May 26 - 27, 2022

understanding and applying key concepts of Implementation Science in a small group setting with individualized attention.

The Short Course provides a one-of-a-kind opportunity for learners to advance their in-depth understanding of the growing field of Implementation Science, while simultaneously advancing their own work and research ideas in this space. Learners will complete this course with concrete examples applying relevant implementation science theory to their own research area.

Short Course website and registration link CLUSTER RANDOMIZED DESIGNS IN CANCER CARE DELIVERY RESEARCH

This short course will provide training in the design, conduct, and analysis of

implementing evidence-based interventions into routine clinical practice.

cluster randomized trials (CRTs), including parallel CRTs, stepped-wedge CRTs, and cluster randomized cross-over trials (CRXO). These trials are increasingly used to evaluate interventions to improve care delivery and to study strategies for

May 3-5, 2022, 11am – 5pm EST – Online (NCI Sponsored)

Target audience includes PhD-prepared cancer care delivery/implementation researchers, post-doctoral fellows, and other trainees and scientific team members. **More information and registration link**

UCSF Health Equity Symposium

Paving the Path Forward to Improve Health for All

PRISE Center Program Director for Behavioral Health.

Click <u>here</u> for more details and free registration

to connect and communicate with them effectively.

Panelists include:

More information and registration

Wednesday, March 9, 2022 - 9:00am Pacific

examine new developments in community outreach and care-delivery models addressing pre- and post-pandemic health disparities. Hear directly from UCSF experts and health care practitioners on the course forward for community mental

health, improving access to care for the homeless, the health implications of food insecurity, and much more. Featured speakers include Dr. Christina Mangurian,

Join us for the 2022 UCSF Health Equity Symposium. This year's event will

<u>Upcoming Events & Opportunities</u>

Interdisciplinary Association for Population Health Science (IAPHS) Webinar March 31, 2022, 9am PST – Online I Free Learn what policymakers need from you to inform their decision-making and how

Making Research Actionable for State & Local Policymakers, The

and David M. Rubenstein Fellow in Governance Studies, Brookings Institution • M. Norman Oliver, Former State Health Commissioner, Virginia Department of Health Dalia Palchik, Providence District, Board of Supervisors, Fairfax County, VA

• Rashawn Ray, Professor of Sociology, University of Maryland, College Park

Building Expertise on Implementation Science Teams March 31, 2022, 3:00 p.m. - 4:00 p.m. ET Dissemination and implementation (D&I) research addresses complex problems and systems regularly relying on transdisciplinary collaboration in the research enterprise. While the question "How much evidence is enough evidence?" is often

discussed, practical insights into "How much experience or expertise is enough?" have been less prominent. This webinar offers an opportunity to discuss finding, building, and recruiting diverse expertise in D&I research and practice. Panelists

team building, and successive collaboration drawing from successfully funded research efforts and subsequently developed best practices. Register for the webinar

Save the Date

will focus on assessing the need for specialized expertise, decision making on

SIRC 2022 Conference: From Implementation Foundations to New Frontiers, **Society for Implementation Research Collaboration** September 8-10, 2022 – San Diego, CA Join SIRC 2022 for in-person collaboration, inspiration, and shared learning about advancements in implementation research and real-world application for implementation practice. The conference theme focuses on synergies in implementation science and practice in order to lead, support, and transform

opportunities to accelerate evidence into practice domestically and internationally.

Collaborative for Anti-Racist Dissemination & Implementation Science

A Community of Practice focused on anti-racism efforts that anchor support

community members involved in dissemination and implementation research who

are focused on holding themselves accountable to the principles and practices of

for Black peers and scholars in the U.S. context **CARDIS** is a grassroots collective of practitioners, researchers, providers, and

Opportunities for involvement include:

Postdoc with the UCSF PRISE Center

would look like.

(CARDIS)

anti-racism.

Open call for Abstracts due by April 30, 2022

More information (registration link available soon)

• Participate in "Ideas in Progress" meetings. The meetings provide a safe environment for CARDIS members to share their progress in ideas as they work, reflect, and engage in anti-racism equity work in implementation science.

Contact CARDIS at this **link** if interested in learning more.

Participate in co-writing a paper on what an equity peer-review process

Fellowship and Job Opportunities

The PRISE Center is accepting applications on a rolling basis for a post-doctoral

research focused on improving uptake of evidence-based practices and policies

Shete, and key implementing partners—California Department of Public Health,

local health departments in California and select community-based partners—on

an implementation research and evaluation project focused on understanding

disparities. This position will support to design and conduct scientific analyses

using area-based socioeconomic equity indices, such as the California Healthy

Places Index. The position will also map and match data at the intersection of

The Senior CRC will support two studies, a CDC COVID-19 health equity

COVID-19 with other communicable diseases (STD/TB/HIV) and co-morbidities,

how statewide COVID-19 health equity metrics and policies impacted health

fellow to join a team of interdisciplinary scholars collaborating closely with

implementing partners to design, conduct and disseminate implementation

that improve health equity. The position will be open until filled. Start date is

More information and application instructions **Research Data Analyst** The Research Data Analyst will work closely with Principal Investigator, Dr. Priya

such as heart disease, diabetes, tobacco use, and cancer.

Senior Clinical Research Coordinator (CRC)

More information or to apply

multiple international settings.

More information or to apply

More information or to apply

First available due date: June 5, 2022

violence, dissemination and implementation□

disparities that influence the type of care provided.

impact of NIMH-supported research.

and implementation research methods

Issued by: NIMH, MIDA, ORWH

Qualitative Research Analyst

negotiable based on the selected candidate's schedule.

implementation research study and an international drug-resistant tuberculosis cluster randomized pragmatic trial in two countries. As a key member of the CDC COVID-19 health equity implementation research study team, the Senior CRC will work closely with Principal Investigator, Dr. Priya Shete, and key stakeholders - California Department of Public Health, local health departments in California, and select community-based partners-to provide highlevel management and coordination of study activities focused on understanding how state-wide COVID-19 health equity metrics and policies impacted health disparities in local juristictions and potential applications to other communicable and chronic diseases.

On the drug-resistant tuberculosis cluster randomized pragmatic trial, the Senior

CRC will report to Principal Investigator, Dr. John Metcalfe, and will have central

responsibility for ensuring the overall coordination, administration, and monitoring

of the trial. This will include close collaboration with academic research partners,

The Qualitative Research Analyst will work closely with Principal Investigator, Dr.

Priya Shete, and key implementing partners-California Department of Public

Health, local health departments in California and select community-based

partners—on an implementation research and evaluation project focused on

understanding how statewide COVID-19 health equity metrics and policies

reports and journal articles for peer-reviewed publications.

impacted health disparities. This position will conduct focus group interviews,

semi-structured interviews, code and analyze qualitative data, and draft and edit

public health officials, commercial entities, and non-governmental actors in

Funding Opportunities Notice of Special Interest: Priority Research Opportunities in Crisis **Response Services**

Categories: Substance use, methods development, health disparities, injury and

The purpose of this FOA is to fund research focused on understanding effective

strategies to improve existing crisis service systems within states and localities.

The NIH seeks research conducted in real-world settings, with a wide range of

clinical presentations, psychosocial factors, age-related (i.e., youth, adult, older

adult), geographic (rural/remote settings), cultural considerations, and health

Innovative Pilot Mental Health Services Research Not Involving Clinical Trials (R34) Earliest submission date: May 16, 2022 Issued by: NIMH Categories: Health disparities, methods development, dissemination and implementation□ The purpose of this FOA is to encourage innovative pilot research that will inform and support the delivery of high-quality, continuously improving mental health

services to benefit the greatest number of individuals with, or at risk for

developing, a mental illness. This FOA invites applications for non-clinical trial

pilot projects that address NIMH strategic priorities to strengthen the public health

Full list of current <u>NIH Funding opportunities</u> that incorporate dissemination

PRISE Center Faculty Publication Highlights Khoong EC, Rodriguez JA. A Research Agenda for Using Machine Translation in Clinical Medicine. J Gen Intern Med. 2022 Feb 7. doi: 10.1007/s11606-021-07164-y.

Kerkhoff AD, Farrand E, Marquez C, Cattamanchi A, Handley MA. Addressing

health disparities through implementation science-a need to integrate an equity

lens from the outset. Implement Sci. 2022 Jan 31;17(1):13. doi: 10.1186/s13012-

Wesson P, Hswen Y, Valdez G, Stojanovski K, Handley MA. Risks and

Community Mental Health Settings. Psychiatr Serv. 2022 Feb 9. doi:

Health. Annu Rev Public Health. 2021 Dec 6. doi: 10.1146/annurev-publhealth-051920-110928. Mangurian C, Thomas MD, Mitsuishi F, Goldman LE, Niu G, Handley MA, Riano NS, Hwong A, Essock S, Dilley J, Newcomer JW, Schillinger D. Lessons Learned From a New Reverse-Integration Model to Improve Primary Care Screening in

Opportunities to Ensure Equity in the Application of Big Data Research in Public

Garcia ME, Coffman J, Jordan A, Martin M. Lack of Racial and Ethnic Diversity Among Addiction Physicians. J Gen Intern Med. 2022 Jan 31. doi: 10.1007/s11606-022-07405-8. Nalugwa T, **Handley M, Shete P**, Ojok C, Nantale M, Reza T, Katamba A, Cattamanchi A, Ackerman S. Readiness to implement on-site molecular testing

Cattamanchi A, Reza TF, Nalugwa T, Adams K, Nantale M, Oyuku D, Nabwire S, Babirye D, Turyahabwe S, Tucker A, Sohn H, Ferguson O, Thompson R, Shete PB, Handley MA, Ackerman S, Joloba M, Moore DAJ, Davis JL, Dowdy DW, Fielding K, Katamba A. Multicomponent Strategy with Decentralized Molecular Testing for Tuberculosis. N Engl J Med. 2021 Dec 23;385(26):2441-2450. doi: 10.1056/NEJMoa2105470.

> Thoughts or questions? We'd love to hear from you! Connect with us at PRISE@ucsf.edu

> > Follow us on Twitter @ImSatUCSF

Partnerships for Research in Implementation Science for Equity

Health Affairs Equity Fellow

UCSF Implementation Science Seminar Leveraging Implementation Science in Diverse Settings and Across Populations

This two-day course, now held in an online interactive format, is an introduction to

appips202100177. for tuberculosis in community health centers in Uganda. Implement Sci Commun. 2022 Feb 2;3(1):9. doi: 10.1186/s43058-022-00260-y.

022-01189-5.

https://prise.ucsf.edu





