

Postdoctoral Translational Research Fellowship Program

The Division of Research (DOR) at Kaiser Permanente Northern California (KPNC) is excited to announce a new Postdoctoral Fellowship Program in Translational Research. This two-year multidisciplinary fellowship program will train the next generation of researchers to conduct research embedded within an integrated healthcare delivery system. The program will support post-doctoral fellows interested in research across the translational and population sciences research continuum spanning epidemiology, outcomes research, intervention research, disease prevention, and care evaluation and improvement.

Investigators and fellows in the DOR have well-developed research programs in behavioral health and aging, infectious diseases, cardiovascular and metabolic conditions, cancer, health care delivery and policy, and women's and children's health. The DOR is the home for over 60 Investigators and 600 staff members overseeing numerous research projects with funding from the National Institutes of Health, other Federal agencies, non-profit organizations, industry, and internal sources. The successful applicant will have opportunities to develop research, writing, and grant preparation skills and enhance presentations and publications under the mentorship of an experienced DOR investigator. Investigators have access to rich clinical data sources from one of the nation's leading integrated healthcare delivery systems inclusive of more than 4.65 million members. KPNC and the DOR provide a unique research environment with a diverse patient population, robust longitudinal electronic health record data, comprehensive data capture, and a long-standing history of clinical research from real-world data sources and populations that can lead to higher quality care and outcomes.

The two-year, full-time program includes:

- Individualized scientific and career mentorship
- Works-in-progress meetings with DOR faculty and fellows
- Training in grant writing, manuscript development, and presenting science to scientific and lay audiences
- Experience writing at least two first-authored publications based on KPNC DOR projects
- Seminars on career and skill development topics
- Core competency training in research and biostatistical methods utilizing electronic health records data, including journal club

Qualifications: We seek talented candidates with a doctoral degree (such as PhD, DrPH, ScD, MD) in epidemiology, health services research, medicine, informatics, biostatistics, or related field. Preference will be given to applicants with strong analytic, writing, and oral communication skills and a demonstrated ability to publish manuscripts in peer-reviewed journals. Applicants must be eligible for U.S. employment. Individuals from all backgrounds, especially those from historically underrepresented groups, are encouraged to apply.

Application Procedures: We aim to admit 2-4 qualified candidates each year with the first cohort of fellows starting in July 2024. Each fellow will be co-funded by their primary mentor and the fellowship training program. Potential candidates are required to identify a Research Scientist from DOR's >60 highly experienced investigators in their area of interest who is committed to being a primary mentor and providing co-funding. Faculty research portfolios can be found here: <https://divisionofresearch.kaiserpermanente.org/our-team/scientific-sections/>. If you would like help identifying a potential mentor, please reach out to the Program Director.

Applications will be considered on a rolling basis through January 8, 2024. To be considered please submit the following items to the Program Director, Lyndsay A. Avalos, PhD at Lyndsay.A.Avalos@kp.org: 1) Letter describing areas of research interest, 2) Letter of support from potential DOR research mentor, 3) Curriculum vitae, 4) Writing sample (e.g., first-authored manuscript), 5) Contact information for three individuals serving as references