



Oregon Health & Science University
Department of Medical Informatics & Clinical Epidemiology

Kaiser Permanente
Center for Health Research

Career Development Opportunity for Learning Health Systems Science K12 Scholars

Applications Due: **Friday, November 20, 2020** | Start Date: **Monday, March 1, 2021**

We are currently soliciting full applications for the NW Patient-Centered Learning Health Systems Science K12 Research Career Development Program. Oregon Health & Science University (OHSU) and Kaiser Permanente Northwest Center for Health Research (KPNW CHR) are partnering with other academic institutions, healthcare delivery systems, care networks, and government organizations across the state of Oregon in a Center of Excellence and K12 Training Program in Learning Health Systems Science (NW LHS COE & K12).

If you are currently or soon will be faculty at the Assistant Professor, Affiliate Investigator (CHR) or higher equivalent levels and interested in pursuing a research career in learning health systems with a focus on rapid and continuous learning and translation of findings into patient-centered care, you may be eligible for this **mentored K12 career development program**. This program provides **75% protected time for mentored research career development for two years, limited research funds**, and includes training in patient-centered outcomes research, applied experience and training in learning health system science. This program is also unique in that it provides a significant, mentored real world research experience.

We have up to four openings in the program starting in March 2021. This award is available to OHSU faculty as well as to partnering Oregon institutions (Kaiser, VA, Legacy, OCHIN, ORPRN, Central City Concern, PSU, OSU). A list of participating health systems is on the last page of this announcement.

**Note: if you are planning to work with OCHIN and/or Central City Concern, please contact Drs. Guise and Savitz ASAP so we can coordinate with these health systems.*

Full applications are due by 4:00 PM, Friday, November 20, 2020.

To Submit: The full application consists of the below elements and should be no more than six pages in length, with a minimum of 11-point font and 0.5 inch margins.

Application must include (maximum 6 pages):

1. **Candidate:** Summary of applicant's career goals and mentored career development plan relating to both learning health system science and patient-centered outcomes research. Please include primary institution for faculty/investigator appointment with planned title.
2. **Research Plan:** Proposed research plan, including patient/stakeholder engagement, and health system(s) candidate will be working with for this research (*references not included in page limit*).
3. **Mentors:** Proposed mentors (designate primary mentor) and detail meeting expectations & contributions.
4. **Vision/Timeline:** Vision of how this program would advance applicant's goals, including accelerated timeline for independent K- or R-level funding. Please include a timeline for research aims and funding proposal submissions.
5. **Budget:** Proposed 2-year budget justification for \$25,000/year research development support costs (*not included in page limit*).
6. **Biosketches:** NIH-style biographical sketches of applicant and mentors (*not included in page limit*).
7. **Health System(s) Letter:** Letter of Support from the health system(s) that candidate will be working with. This letter should show support for both the candidate and the proposed research (*not included in page limit*).
8. **Chair/Director Letter:** Letter of support from department/division chair or director (*not included in page limit*). This letter must ensure:
 - a. Support for faculty appointment
 - b. 75% FTE commitment to research possible by appointment start date
 - c. Agreement to cover salary and OPE that exceeds limits allowed by this award
 - d. Office space and additional resources outside of those covered by this proposal

Completed applications must be submitted through either [OHSU's Competitive Application Portal](#) or emailed to Daniel Bouchat (johdanie@ohsu.edu) by 4:00 PM, Friday, November 20, 2020. **If your application is approved for the next stage, you will be invited to present before the Advisory Committee in December 2020/January 2021.** Please confirm your intention to apply and you will be notified with more details on when you may be asked to present.

COVID-19 Note.

We are aware of the significant impact that COVID-19 has had on early career researchers. Please do not let any recent setbacks discourage you from applying. If needed, please explain in your application how the pandemic has impacted your work and how you have addressed, or plan to address, these issues.

Background Program Details.

Research proposed must be appropriate to patient-centered learning health systems. Research must also be consistent with published methods – <http://www.pcori.org/research-results/research-methodology/pcori-methodology-standards> – and AHRQ's Learning Health System Researcher Core Competencies – <https://www.ahrq.gov/sites/default/files/wysiwyg/funding/training-grants/lhsabstract.pdf>. All proposals must include a plan for patient and stakeholder engagement.

Scholar Eligibility.

To be eligible, applicants must:

1. Be U.S. citizens or non-citizen nationals, or individuals lawfully admitted for permanent residence by March 1, 2021.
2. Hold a clinical or research doctorate, including Ph.D., Sc.D, Dr.P.H., M.D., D.O., D.C., N.D., D.D.S., D.M.D., D.N.S., D.V.M., O.D., D.P.M, Eng.D., D.P.T., O.T.D., Pharm.D., D.S.W., Psy.D. or equivalent doctoral degree, at the time of appointment.
3. Have a full-time appointment at OHSU or partnering institution.
4. Be able to commit a minimum of 75% full-time professional effort to conducting research career development activities associated with the LHS K12 award.
5. Be able to demonstrate a commitment to conducting research within learning health systems focusing on rapid and continuous learning and translation of findings into patient-centered care.
6. Individuals are NOT eligible to be a scholar candidate if they have simultaneously submitted or have an application pending peer review for any other Federal career development award, research project grant (R01) or any non-Federal research grant, contract, or cooperative agreement over \$100,000 direct costs per year; have been or are currently PD/PI on any other Federal mentored career development awards, Federal research grant (such as R01, R29, P01), or subproject leaders on Program Project (P01) and Center Grants (P50); have been or are currently supported on an institutional K12 grant or KL2; or are PD/PI on peer-reviewed, non-Federal research grants, contracts or cooperative agreements over \$100,000 direct costs per year.

Scholar Support.

Scholars will receive salary support for a minimum of 75% FTE up to a maximum of \$84,188 per year plus applicable fringe benefits (up to \$21,047 per year), and \$25,000 per year for research development support costs, such as supplies, research support, and travel. Scholars' home departments/institutions must cover any salary or fringe benefits that exceeds these limits. Scholars will be appointed as OCTRI or KPNW scholars, which may provide access to certain core OCTRI or KPNW CHR services such as biostatistics, IRB, and regulatory compliance; some limitations will apply to these services. Scholars must have more than one mentor, and mentors must represent different disciplines and should have experience mentoring other faculty to research independence. One of the Scholar's mentors may be eligible to receive up to \$5,000 total per year in salary and fringe benefits for the duration of that scholar's appointment.

Questions.

If you have questions or would like more information, please contact Program Coordinator [Daniel Bouchat](mailto:johdanie@ohsu.edu) (johdanie@ohsu.edu), Co-Director [Jeanne-Marie Guise, MD, MPH](mailto:guisej@ohsu.edu) (guisej@ohsu.edu), or Co-Director [Lucy Savitz, PhD, MBA](mailto:lucy.a.savitz@kpchr.org) (lucy.a.savitz@kpchr.org).

Partnering Institutions.

OHSU and KPNW CHR are collaborating with other academic institutions (OHSU/PSU School of Public Health, OSU), healthcare centers, care networks, and government organizations across the state of Oregon to serve as faculty homes and/or experiential sites. Below is a list of health system partners:

- **OHSU Health System Partners**
- **Kaiser Permanente Northwest (KPNW)**
- **Legacy Research Institute**
- **Oregon Rural Practice Research Network (ORPRN)**
- **Oregon Health Authority/CCOs**
- **Central City Concern**
- **Portland VA**
- **OCHIN**

