



University of California  
San Francisco



KAISER PERMANENTE®

## **Request for Applications:**

### **UCSF-KPNC Urological Epidemiology K12 Research Career Development Program**

The University of California San Francisco (UCSF)-Kaiser Permanente Northern California (KPNC) Urological Epidemiology K12 Research Career Development Program (UroEpi K12 Program) is inviting early-stage clinical researchers interested in launching research careers in the epidemiology of non-malignant urological conditions to apply for junior faculty K12 scholar positions at either UCSF or KPNC with start dates in 2022.

This program is funded by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) as an Institutional Mentored Career Development Program (K12). As a joint program of UCSF and KPNC, the UroEpi K12 program brings together unparalleled opportunities for research with guidance from accomplished mentors from the combined faculty of these institutions. In addition, scholars have access to the rich data resources of these institutions to launch unique epidemiological studies relevant to non-malignant urology.

The program seeks to:

- Recruit highly qualified, motivated, and socio-demographically diverse MD/DOs, PhDs, and MD/PhDs committed to developing research careers in the epidemiology of non-cancerous urological conditions.
- Develop scholars' proficiency in epidemiology, research field methods, research ethics, leadership, manuscript preparation, and grantsmanship.
- Individualize each scholar's career development plan according to his or her background and future research career goals.
- Equip scholars to compete successfully for other forms of federal and other research support by the end of their K12 periods.

#### **ABOUT THE UCSF-KPNC UROEPI PROGRAM**

The K12 award under this program is considered a junior faculty career development award, directed at individuals with doctoral degrees who are planning an academic career and are in early faculty or transitioning from final year post-doctoral positions. This K12 award offers 3+ years of support for intensive mentored research, combined with patient care opportunities for clinician-investigators. Successful candidates will have experience formulating and conducting research studies, publishing manuscripts, and/or applying for early-stage research funding with a focus on epidemiology and/or benign urological conditions.

Awardees devote 75% of full-time professional effort (50-75% for urologic surgeons) to conducting research and research career development, with salary/benefits support from the K12 program. Scholars also receive up to \$40,000 per year to support research-related and career development training activities. Salary and academic rank in the appropriate department at UCSF or in the Division of Research at KPNC are commensurate with each scholars' experience and achievements. Clinician scholars are expected to practice part-time at their relevant institution to support their non-research time.

## K12 SCHOLAR RESEARCH TOPICS AND MENTORSHIP

Appointed scholars develop research programs relevant to non-cancerous urological problems such as lower urinary tract symptoms, kidney stones, urinary tract infections, benign prostatic hyperplasia, interstitial cystitis/chronic pelvic pain, sexual and gender minority health, and male sexual dysfunction and infertility. Scholars are matched with experienced mentors to guide them to develop research programs at UCSF and/or KPNC. Each mentor team will assure that the scholar integrated into institutional clinical and translational programs and provide access to training resources in core disciplines critical to scholars' future success.

Scholars at UCSF and KPNC have access to regular research-in-progress workshops and career development seminars organized by the UCSF Department of Epidemiology & Biostatistics and the KPNC Division of Research. They also receive travel funds to take part and present their research at national scientific meetings of the NIDDK's Collaborating for the Advancement of Interdisciplinary Research in Benign Urology (CAIRIBU) consortium and may apply for additional pilot research grants through this consortium.

Examples of past and current areas of focus of UroEpi K12 scholars include:

- Etiological epidemiology related to the impact of lifestyle factors (e.g., diet, physical activity, body mass index) on urological health
- Disparities in non-malignant urological disease among minority populations such as the lesbian, gay, bisexual, and transgender community or by race/ethnicity
- The role of local and systemic inflammation in the development and progression of benign prostate disease
- Potential role of environmental and community factors in shaping risk of drug-resistant and recurrent urinary tract infections

## SCHOLAR ELIGIBILITY AND APPLICATION PROCESS

Scholars should have PhD, MD/DO, or comparable doctoral degrees and no more than five years of postdoctoral research experience. Not more than 10 years should have elapsed since receiving the terminal doctoral degree; senior and mid-career faculty are not eligible. Scholars cannot already have completed another institutional K12 or KL2 program or received an individual K award (such as a K23, K01, or K08 award). Per NIH guidelines, scholars must be US citizens or Permanent Residents.

The Program is seeking to make **two new K12 scholar appointments by July 2022**. Interested applicants should make initial inquiries by sending a curriculum vitae and cover letter to the relevant program directors below. Promising candidates will be asked to prepare full applications (see <https://urology.ucsf.edu/node/3406> for more information) that will be evaluated by the program directors and advisory board members.

Alison Huang, MD, MAS Professor of Medicine, Urology, Epidemiology & Biostatistics University of California, San Francisco 1545 Divisadero Street, Box 0320 San Francisco, CA 94115-1732 <a href="mailto:Alison.Huang@ucsf.edu">Alison.Huang@ucsf.edu</a>	Stephen K. Van Den Eeden, PhD Senior Scientist, Division of Research Kaiser Permanente Northern California 2000 Broadway Oakland, CA 94612 Ph: 510.891.3718 Email: <a href="mailto:Stephen.Vandeneeden@kp.org">Stephen.Vandeneeden@kp.org</a>
--	---