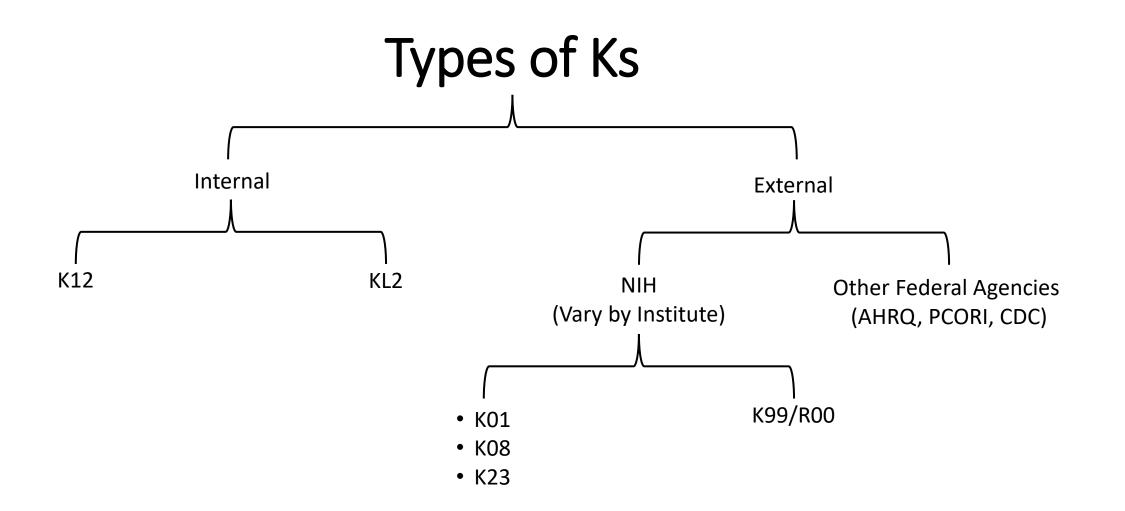
Managing Your Research Career: Resources

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Types of Ks

К01	More PhD focused
К08	Biomedical or behavioral research, including translational research
К23	Patient oriented research (generally clinical degree)
K99/R00	Basic science or patient oriented Typically, PhD or MD/PhD
K12	Run by specific departments (OBGYN, Peds): clinical or basic science depending on program
KL2	Run by CTSI: clinical, patient oriented research

K Grant RFAs: https://researchtraining.nih.gov/programs/career-development



Other Career Development Awards

- National societies or foundation funding
 - Robert Wood Johnson/Harold Amos, Doris Duke, William T. Grant, Pharma Foundation, American College of Cardiology, Cystic Fibrosis Foundation...
- Internal Awards
 - Watsons Scholars/Deans Diversity Award (SOM)
 - Hellman Fellowship
 - <u>Resource Allocation Program</u>
 - ARCHES Mid Career Development Award



UCSF Resources

- UCSF hold more Ks than any other institution in the country!
- 2x as many Ks as Hopkins, the next closest institution
- Track record of mentorship that will support your application.
- Institutional resources to support K applicants and K scholars.



Resources: Research Development Office

- RDO website
 - <u>https://rdo.ucsf.edu/research-development-office</u>
- UCSF K library
 - <u>https://guides.ucsf.edu/rdo/career</u>
- Templates for facilities and resources
 - https://guides.ucsf.edu/rdo



Technical Consultations and Courses

- CTSI consultations
 - https://ctsi.ucsf.edu/about-us/programs/consultation-services
 - Support with statistical consultation, grant writing, community engagement, etc
- UCSF Library
 - Consultation on structured literature searches
 - Data Science Education and Training Portal
 - Statistical support including workshops on R, Python, R, SQL, and Unix
 - One on one programming consults for free
- Training in Clinical Research Program (TICR)
 - Courses in epidemiology, biostatistics, data science, implementation science



Identifying Collaborators

- NIH resources
 - E-reporter: what the institute has funded, list of successful prior UCSF proposals, look at mentor's funding (Rs, K24s)
- UCSF profiles: <u>https://profiles.ucsf.edu/search/</u>



Grant Writing Resources

- CTSI K-Grant Writing Workshop
 - 6 week zoom-based small group workshop
 - Cycles 3 times annually with NIH deadlines
- K Prep
 - Program to support faculty who are underrepresented in health science to prepare for a K and enter the above K-Grant Writing Workshop
 - Email marissa.Raymond-flesch@ucsf.edu
- TICR <u>NIH F & K Grant Writing Workshop</u> (EPI 258 A)
- <u>The Grant Application Writers' Workbook</u> by S.W. Russell and D.C. Morrison. Seminars and Workshops, LLC. 2010.



Resources

- Build a relationship with your RMS Officer (a.k.a. "grants and contracts")
 - Find your UCSF RMS Officer: <u>https://osr.ucsf.edu/find-my-support</u>
 - Talk to RMS a minimum of 1-2 months before your deadline
- TICR epi/biostats
 - Individual courses: <u>https://epibiostat.ucsf.edu/individual-courses</u>
 - Degree and Certificate Programs: <u>https://epibiostat.ucsf.edu/education-training</u>



Building Your Mentoring Team

<u>Mentor</u>

- Work with you scientifically
- May provide:
 - Data
 - Funding
 - Equipment
 - Technical expertise

Near Peer Mentors

- Faculty a couple of steps ahead
- People in your Division or Department
- Help you to navigate culture and unwritten rules

Sponsors

- Advocate for you with leadership
- Link you to people inside and outside of UCSF who benefit your career
- Can be outside of your Division or Department



Final Thought:

"Failure is success in progress." – Albert Einstein

