Women's Reproductive Health Research Career Development Program (WRHR) University of California, San Francisco Department of Obstetrics, Gynecology, and Reproductive Sciences Chair/PI: Amy Murtha, MD Research Directors: Synthia Mellon, PhD Vanessa Jacoby, MD, MAS Administrative Contact: Angel Manaois, angel.manaois@ucsf.edu

Overview of the WRHR

The WRHR is a NIH supported career development program for Obstetrician/Gynecologists to gain the critical skills, mentorship, and experience needed to advance their research career. WRHR Scholars at UCSF are matched with a faculty mentorship team to guide and support their research training and activities. Our WRHR mentors have expertise in a wide range of research approaches and topic areas including basic bench research, genetics, clinical trials, social science, environmental health, health inequities, qualitative research, and implementation science. The WRHR Scholar's research area may encompass any clinical, translational, or basic science focus within the field of women's health or reproductive sciences. <u>We welcome applicants with research interest in health inequities and/or social determinants of health including the impact of structural racism on health and well-being.</u> We seek candidates whose experience, teaching, research, or community service has prepared them to contribute to our commitment to diversity, equity, inclusion, and structural change.

WRHR Scholars are expected to spend 75% of their time on research activities. These WRHR activities include research training, structured courses and/or informal training, mentorship, and planning and implementing their research plan. Most UCSF WRHR Scholars participate in the UCSF K Scholars Program, a NIH funded campus-wide training program for all faculty with K awards <u>https://epibiostat.ucsf.edu/k-scholars-program</u>. At the conclusion of WRHR training, Scholars are expected to pursue an independent research career supported by extramural funding. The duration of WRHR support is 3-5 years, depending on individual career and research goals, subject to annual review by the WRHR PI and Research Directors.

Application Instructions

Successful applicants will have a strong track record that demonstrates their commitment to developing a research career in women's health or reproductive sciences. Candidates must propose a feasible training and research plan, considering the resources and mentors available at UCSF. Eligible applicants must have completed a U.S. residency in Obstetrics and Gynecology.

Please complete all sections of the application described below. Use Arial, 11 point font, and $\frac{1}{2}$ inch margins. The application should be no longer than 4 pages in length, excluding the cover page and references. The page lengths listed below are *suggestions* for each section.

Submit the cover page, 4 page application, references, and current CV to Angel Manaois, <u>angel.manaois@ucsf.edu</u> by October 4, 2021 as a single PDF. Applications will be reviewed and interviews will occur in-person or by video in October and November. The WRHR begins July 1, 2022.

COVER PAGE

Name:

Email:

Mailing Address:

Mobile Phone:

Current position and institution:

Do you identify as a member of a group underrepresented in the scientific workforce as identified by NIH: <u>NIH Underrepresented Populations in Science</u>. Yes or No?

Current Institution:

References:

List two people who will provide letters of support for your application. At least one letter should be from a faculty member who has direct knowledge of your research track record. **Confidential letters of support** should be emailed directly from the letter writer to Angel Manaois, angel.manaois@ucsf.edu by October 4, 2021.

Reference 1 name: Reference 1 email:

Reference 2 name: Reference 2 email:

Overview of Candidate (1/2 page):

- Briefly summarize your training and current position.
- State your long-term research career goal(s), including the type of research you plan to conduct, the problem(s) your research will address, and the potential impact your research will have on health, health outcomes, and/or health inequities.
- Explain how conducting the research project proposed in this application will prepare you to compete successfully for extramural funding including NIH grants, and provide some possible examples of what those projects would be.

Track record (1/2 page):

- Describe any previous training in clinical, translational, or basic science research.
- Give examples of opportunities you've had to engage in research and describe your role in these projects.
- Highlight examples of your productivity (e.g., pursuing an original research question, analyzing data, and presenting or publishing your findings). Describe grants, primary manuscripts, and major honors/awards.

Research plan (2 pages):

- Explain the background and significance of your proposed research
- Describe how this proposal is innovative
- List your Specific Aims
- Describe the design and methods of your proposed research. Include possible resources you will need to implement the projects (eg databases, research coordinators, etc)

Training plan (1/2 page):

- Discuss 2-3 faculty who could serve as mentors for your WRHR training experience and the role they would play in your research and career development.
- Explain what additional training you need to achieve your research career development goals. Identify specific areas where you have deficiencies and describe how you will obtain additional training in each area.
- Review the UCSF website, Department of Epidemiology and Biostatistics or the Graduate Division to list any courses you would like to take. In particular, indicate if you aim to enroll in ATCR or the Master's program in Clinical Research. <u>https://epibiostat.ucsf.edu/education-training</u>

Career potential (1/2 page):

- Comment on the role you hope to play in your scientific field in the next 5-10 years.
- Explain how you will benefit from the WRHR program and how it will contribute to your research career.