I am interested in recruiting a dedicated postdoctoral position under a Research Supplement to Promote Diversity in Health-Related Research. To take advantage of this opportunity, the applicant would have to qualify under NIH criteria. The appointment would be at The John B. Pierce Laboratory, with co-terminus Appointment in the Yale School of Medicine, Department of Obstetrics, Gynecology and Reproductive Sciences. To earn this Supplement, we would apply together to the NIH under the Funding Announcement: https://grants.nih.gov/grants/guide/pa-files/PA-15-322.html.

My project focuses on testosterone effects on the cardiovascular, renal and nervous system mechanisms contributing to hormone-related blood pressure dysfunction in women with reproductive and metabolic disorders, including Polycystic Ovary Syndrome. We use integrated techniques in human studies including pharmacological, lower body negative pressure and microneurography strategies. In addition, this position provides a unique opportunity to collaborate within a multicenter grant that also includes animal models and molecular strategies. Individuals with a Ph.D. or equivalent in a relevant discipline are encouraged to apply. Our program provides a rich environment with access to workshops, seminars and all training and career mentoring programs available through the Pierce and through the Yale University system. We emphasize team and individualized mentoring to maximize our trainees' success towards an independent research career. The salary is commensurate with experience according to the published NIH postdoctoral stipend levels. Applicants must be a US citizen or permanent resident eligible for NIH grant support. The postdoctoral associate will be expected to participate in experimental design, data collection, analysis and interpretation, and preparation of oral and written scientific reports.

The successful candidate should have strong motivation, good communication skills and the ability to work independently. Candidates with prior experience in human cardiovascular or exercise physiology research are encouraged to apply. Prior experience with microneurography in humans is desirable, but not necessary.

To apply, interested candidates should submit a single PDF file including 1) a cover letter with a brief statement of research experience and interests and 2) curriculum vitae Dr. Stachenfeld (nstach@jb Pierce.org). For additional questions and/or information please contact Nina Stachenfeld nstach@jb Pierce.org).

The John B. Pierce Laboratory is a nonprofit, independent research institute that is formally affiliated with Yale University. Founded in 1933 and housed in its own 3-story Georgian-style building directly across the street from the Yale School of Medicine, the Pierce Laboratory affords a unique environment for interaction and collaboration among scientists within the Laboratory and in the surrounding Yale community. The Laboratory has a long and distinguished history as a leading center for the study of physiological regulatory systems such as those that maintain body temperature, respiration, body fluids, and metabolism within healthy limits. We continue these studies in today's environment, to address major Public Health concerns including obesity, type II diabetes, and cardiovascular disease. The Pierce Laboratory seeks employees who support the research, and public service mission of the laboratory. The John B. Pierce Laboratory is an Equal Employment Opportunity employer that does not unlawfully discriminate in any of its programs or activities on the basis of race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity or expression, or on any other basis prohibited by applicable law.