



National Institute of Environmental Health Sciences
Your Environment. Your Health.

Women's Health—Epidemiology of Reproductive Health Postdoctoral Fellowship at the NIH National Institute of Environmental Health Sciences

A postdoctoral fellowship is available in the [Epidemiology Branch](#) at the [National Institutes of Health National Institute of Environmental Health Sciences](#). We are seeking a talented and motivated individual with a doctoral degree and advanced graduate training in reproductive epidemiology, genetic epidemiology, or biostatistics within the past 5 years, to join the [Women's Health Group](#) led by Dr. Donna Day Baird. Successful candidates will have a strong background in epidemiology and statistical methods, with interest in women's health or reproductive health. Experience in biomarker studies, genomics and/or gene/environment interactions is welcomed.

Opportunities are available for the fellow to take advantage of data from a large study of uterine fibroids (*Baird et al., A prospective, ultrasound-based study to evaluate risk factors for uterine fibroid incidence and growth: Methods and results of recruitment. J Women's Health 24:907-915, 2015*). Uterine fibroids, an understudied condition that can cause major morbidity, is the leading indication for hysterectomy in the US. Its highest health burden is in African American women. This study of nearly 1700 young African American women has collected extensive questionnaire data and biologic specimens to look at life-course factors associated with incidence and growth of these benign tumors. The study participants have also provided biomarker and questionnaire information about other women's health issues that can be examined as outcomes.

Fellows' time is devoted to data analysis, manuscript preparation, and career development (e.g., grant applications). Fellows at NIEHS are encouraged to build on existing resources to develop new projects that become the basis for transition to independent research awards, K99/R00 and non-NIH research grants. The training environment is enriched by proximity and access to local universities (e.g., University of North Carolina, NC Central University, NC State University, and Duke University). Opportunities for mentoring undergraduate and graduate students are available. NIEHS offers comprehensive training and career development opportunities for fellows.

Candidates who can contribute to the diversity and excellence of our research program are strongly encouraged to apply. Salary and benefits are highly competitive. Initial appointments will be two years at NIEHS in **Research Triangle Park, North Carolina**, with additional time (up to 5 years) depending on eligibility and productivity. Applicants should submit the following materials to epifellowships@niehs.nih.gov:

- **Statement describing areas of research interest**
- **Curriculum vitae with bibliography**
- **Copies of 1-2 recent publications**
- **Contact information for 3 persons serving as references**

Learn more about [NIEHS Fellows' Career Development](#) and [NIH training programs](#) (e.g., postdoctoral, graduate, postbaccalaureate, undergraduate, Summer programs).

The NIH is dedicated to building a diverse and equitable community in its training and employment programs.