Engineering Vacancies at the FDA

The Obstetrics and Gynecology Devices Branch in the Division of Reproductive, Gastro-Renal, and Urological Devices [FDA/Center for Devices & Radiological Health (CDRH); Silver Spring, Maryland] is searching for outstanding biomedical engineers and electrical engineers with training and/or experience in electronic design, biomedical instrumentation, reliability testing, signal processing, software, materials science, materials testing, and/or in vivo animal testing to join our team of Scientific Reviewers.

The Obstetrics and Gynecology Devices Branch is responsible for premarket review of a wide variety of devices used for reproductive health, including male and female barrier contraceptives and sexually transmitted infection prophylactics, electronic fetal monitors, endometrial ablation devices, fibroid treatment devices, adhesion barriers, devices used for assisted reproduction, urogynecological surgical mesh and instrumentation, endoscopes for gynecologic and fetal surgery, instrumentation used during gynecologic and fetal surgery, and many more novel and state-of-the-art technologies.

The engineer will be a member of a multidisciplinary (e.g., clinical, engineering, statistical, microbiological, and toxicological) team that reviews protocols and analyzes data on bench, animal, and human studies to assess the safety and effectiveness of medical devices. The review requires written analyses and recommendations, and public presentations. Other duties include meeting with regulated industry to provide guidance on study design and regulatory process, and engineering assessment of post-market device recalls and adverse events.

The FDA offers:

- Excellent Federal Government Benefits Package (health insurance, life insurance, retirement savings plan, and retirement)
- Flexible Work Schedules, including opportunity for telework
- Professional development opportunities and paid travel expenses to national professional meetings.
- Opportunities to develop national and international medical device standards

If you are interested, please apply to the following vacancy announcements as soon as possible.

These are vacancy announcements to various engineering openings at CDRH. Salary and level of responsibility are commensurate with education and experience.


Please also email a copy of your curriculum vitae with a cover letter to Dr. Becky Robinson at rebecca.robinson@fda.hhs.gov.