

NIH and ACMG Announce New Fellowship in Genomic Medicine Program Management

BETHESDA, MD – February 6, 2017 | The National Institutes of Health (NIH), in partnership with the American College of Medical Genetics and Genomics (ACMG), is seeking qualified physicians interested in acquiring credentials and experience to lead genomic medicine research and implementation programs at the NIH, major medical centers, and other organizations. Specifically, an NIH coalition – consisting of the National Human Genome Research Institute (NHGRI), the National Heart, Lung, and Blood Institute (NHLBI), the National Institute of Mental Health (NIMH), the National Institute on Minority Health and Health Disparities (NIMHD), and the Precision Medicine Initiative *All of Us* Research Program – have partnered with the ACMG to launch a new fellowship program in **Genomic Medicine Program Management**. The goal of this fellowship is to increase the pool of physicians trained in managing research and implementation programs in ‘genomic medicine’ (i.e., the use of genomic information as part of an individual patient’s clinical care).

The **Genomic Medicine Program Management Fellowship** is intended to last 24 months, and will be located primarily in the Bethesda, Maryland area. At the start of the fellowship, each fellow will work at a participating NIH component for 4-6 months as an Associate Program Director. In this role, the fellow will participate in a variety of ongoing extramural research program activities. Subsequent ~3 month rotations will include serving as an Associate Program Director at other participating NIH components, as an Assistant Program Manager at the ACMG, and/or as assistants to program leaders in the NIH Intramural Research Program. The fellow may also design an elective rotation (~3 months) in the second year. Throughout these rotations, a patient-care experience equivalent to 0.5 day per week will be encouraged. This clinical work can be pursued as an adjunct clinical faculty for the NIH Undiagnosed Diseases Program (UDP), the Walter Reed Clinical Genomics Service, or other clinical services, as feasible and desired.

Applicants must have graduated from a medical or osteopathic school, be U.S. citizens, and be licensed to practice medicine in the United States. They should also have a strong interest in establishing and managing genomic medicine programs. Upon completion of the fellowship, fellows should be qualified to organize and manage complex research or implementation programs in genomic medicine. Post-graduate residency training is preferred but not required. Salary and benefits will be commensurate with experience.

Interested candidates should send a *curriculum vitae* and a summary of their experience and interest (2-3 pages) to edgreen@mail.nih.gov by March 1, 2017. The summary should include: (1) a brief description of the applicant’s clinical training and prior professional positions; (2) interest and relevant experience in genomic medicine program management; (3) knowledge of genomic medicine implementation barriers and solutions; and (4) ideas about potential fellowship options (e.g., rotations, clinical involvement, or areas of emphasis), if known. Questions can also be addressed to edgreen@mail.nih.gov.

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About the American College of Medical Genetics and Genomics (ACMG) and ACMG Foundation

Founded in 1991, ACMG is the only nationally recognized medical society dedicated to improving health through the clinical practice of medical genetics and genomics. The American College of Medical Genetics and Genomics (www.acmg.net) provides education, resources and a voice for nearly 2000 biochemical, clinical, cytogenetic, medical and molecular geneticists, genetic counselors and other healthcare professionals, nearly 80% of whom are board certified in the medical genetics specialties. The College's mission is to develop and sustain genetic initiatives in clinical and laboratory practice, education and advocacy. Three guiding pillars underpin ACMG's work: 1) Clinical and Laboratory Practice: Establish the paradigm of genomic medicine by issuing statements and evidence-based or expert clinical and laboratory practice guidelines and through descriptions of best practices for the delivery of genomic medicine. 2) Education: Provide education and tools for medical geneticists, other health professionals and the public and grow the genetics workforce. 3) Advocacy: Work with policymakers and payers to support the responsible application of genomics in medical practice. *Genetics in Medicine*, published monthly, is the official ACMG peer-reviewed journal. ACMG's website (www.acmg.net) offers a variety of resources including Policy Statements, Practice Guidelines, Educational Resources, and a Find a Geneticist tool. The educational and public health programs of the American College of Medical Genetics and Genomics are dependent upon charitable gifts from corporations, foundations, and individuals through the ACMG Foundation for Genetic and Genomic Medicine (www.acmgfoundation.org).

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