

## Medical Director of Clinical Genomics

The Department of Pathology, Microbiology, and Immunology at Vanderbilt University Medical Center seeks a Medical Director of Clinical Genomics. Candidates should hold M.D. and/or Ph.D. degrees with either ABMGG board certification (in Laboratory Genetics and Genomics or Clinical Molecular Genetics) or ABP board certification, including Molecular Genetic Pathology. Experience with next generation sequencing (NGS)-based testing of constitutional specimens is required.

The Medical Director of Clinical Genomics will lead a dynamic team that includes attending faculty, a genetic counselor, laboratory technologists, and administrative support to provide high-quality, patient-focused testing and interpretation services. The successful candidate will oversee the clinical duties of section faculty and perform interpretation services for NGS disease specific multi-gene panels and whole exome sequencing for both adult and pediatric patients. The applicant will have a strong background in the leadership of multi-disciplinary teams and will lead the efforts in expansion of the test menu and clinical assay development and validation, and will work closely with the manager to oversee all laboratory operations and develop a strategic plan for the laboratory. Additional responsibilities include teaching and mentoring LGG and Molecular Genetic Pathology fellows, pathology residents, and medical students, and participate in clinical and/or translational research. Academic rank and salary will be based on qualifications and experience.

Located in the heart of Nashville, Tennessee, Vanderbilt University Medical Center (1,019 beds) is one of the nation's leading research and teaching institutions. VUMC is experiencing expansion in many areas and includes a top 20 NCI-designated cancer center, multifaceted solid organ and stem cell transplant programs, expanding educational programs, and myriad opportunities for clinical, translational, and basic science research. Nashville, the capital of Tennessee, is a growing and vibrant cosmopolitan area with a population exceeding 1 million, diverse entertainment, excellent schools, and ready access to outdoor activities.

Applicants should send a C.V., a list of at least 3 references, and a letter of interest to:

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