

## Research Assistant/Associate

The Biomedical Genomics Core facility of The Research Institute at Nationwide Children's Hospital is seeking applications for a full-time research assistant/associate position. We are performing cutting edge genomics research through utilization of state-of-the art technologies, including next-generation sequencing and microarray analysis.

DNA sequencing duties will consist of sample quality control (QC), sequencing library generation (such as RNA-Seq, DNA-Seq, microRNA-Seq), and preparation of samples for both HiSeq 2000 next-generation sequencer runs and traditional Sanger sequencer runs. For microarray analysis, duties will include assessment of RNA quality, sample labeling, hybridization, scanning and data analysis. Technician will maintain and update laboratory protocols, monitor laboratory equipment performance, and assist with ordering supplies/reagents. You will be required to interact with multiple research investigators and company representatives. Technician will receive on the job training and will work under the mentorship of the Principal Investigator and Core's Technical Director to perform experiments and conduct research.

The Biomedical Genomics Core Facility (<http://genomics.nchresearch.org/>) and Nationwide Children's (<http://www.nationwidechildrens.org/>) are undergoing substantial growth. Join a world-class organization which is shaping the future of pediatric care.

### Minimum Requirements

1. B.S. or equivalent degree in relevant field
2. Experience with standard molecular biology laboratory skills
3. Excellent organizational skills
4. Strong communication skills (both oral and written)
5. Positive attitude/team player
6. Ability to multi-task
7. Proficient in computer skills, including mastery of Microsoft Word and Excel
8. Desire to learn and contribute to cutting edge pediatric research

Please apply online at:

[http://www.healthcaresource.com/columbus/index.cfm?fuseaction=search.jobDetails&template=dsp\\_job\\_details.cfm&cJobId=870205](http://www.healthcaresource.com/columbus/index.cfm?fuseaction=search.jobDetails&template=dsp_job_details.cfm&cJobId=870205)