



Postdoctoral Research Associate Position Available

NMR-Based Metabolomics Core Laboratory

The Department of Pathology and Laboratory Medicine at the Cincinnati Children's Hospital Medical Center is seeking a qualified person with experience in the area of steady state cellular based metabolomics, as well as metabolomics studies of human disease. Stable Isotope-Resolved Metabolomics (SIRM) technologies are being applied in the NMR-Based Metabolomics Core under the direction of Dr. Romick-Rosendale to support ongoing one-dimensional NMR metabolomics experiments and further expand our understanding of the relationship between metabolic pathways and disease. The candidate would join a team that has a strong background in both steady state cellular based metabolomics, as well as metabolomics studies of human disease, with the goal to establish the SIRM techniques within the core laboratory, as well as expand upon our current data analysis capabilities. The team in place has the strategic, informatics, clinical, and technical expertise to provide strong support for the candidate.

Lab websites: <https://www.cincinnatichildrens.org/research/cores/metabolomics>

Requirements: The position requires a PhD in an analytical science and ideally 3+ year's laboratory experience in the area of NMR-based metabolomics. Training with emphasis on stable isotope-resolved metabolomics procedures is strongly preferred. Candidates who have demonstrated scholarly productivity by discovery and publication will also be preferred.

Contact: Lindsey Romick-Rosendale, PhD;
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Cincinnati Children's Research Foundation

[Cincinnati Children's Hospital Medical Center](#) (CCHMC) is a premier [pediatric research institution](#) with over 900 diverse and productive faculty members. Here, researchers work collaboratively across specialties and divisions to address some of the biggest challenges we face today in improving child health. A strong network of research support [services](#) and [facilities](#), along with institutional commitment to research, push our team of faculty, postdocs and support staff to explore the boundaries of what is possible, leading to [significant breakthroughs](#). We are driven by our mission to improve child health and transform the delivery of care through fully integrated, globally recognized research, education and innovation.

Post-doctoral research fellows and associates at Cincinnati Children's are valued for their unique interests and strengths, and are supported by our institution's [strong programming for post-docs](#) through the [Office of Postdoctoral Affairs](#) and the [Office of Academic Affairs and Career Development](#). Mentoring, [support for international students](#) and an emphasis on crafting high-quality grant proposals are only a few of the [features that set our program apart](#). Cincinnati Children's is a respected part of the broader, and very vibrant, Cincinnati community. With a thriving arts scene, numerous festivals celebrating music and food, a passionate fan following for our college and professional sports teams, and a variety of opportunities for outdoor activities, [our region is truly a great place to work and live](#).

Questions about employment at CCHMC? Contact Uma Sivaprasad, Ph.D. – siv9ni@cchmc.org
To apply online go to: <http://www.cincinnatichildrens.org/careers/apply/default.htm> and search for job (requisition) number **87786**.

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