

Research Technician II, Pediatric Infectious Diseases  
University at Buffalo, The State University of New York

Direct Link: <https://www.AcademicKeys.com/r?job=241722>

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Posted Jul. 18, 2024, set to expire Nov. 17, 2024

<b>Job Title</b>	Research Technician II, Pediatric Infectious Diseases
<b>Department</b>	Pediatrics
<b>Institution</b>	University at Buffalo, The State University of New York Buffalo, New York
<b>Date Posted</b>	Jul. 18, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Professional Staff
<b>Academic Field(s)</b>	Research/Technical/Laboratory
<b>Job Website</b>	<a href="https://www.ubjobs.buffalo.edu/postings/51647">https://www.ubjobs.buffalo.edu/postings/51647</a>

**Apply By Email**

**Job Description**

The [Department of Pediatrics](#) at the University at Buffalo is seeking a highly motivated **Research Technician II** to join Dr. Mark Hicar's research team. This individual will play a crucial role in supporting various research projects within the Division of Pediatric Infectious Diseases. The successful candidate will possess strong organizational skills, attention to detail, and a solid background in molecular biology. Experience in data analysis and programming would be advantageous. This position offers an excellent opportunity for post-bachelor's experience or as a continuation of a research career.

Responsibilities include:

- Conduct laboratory experiments according to established protocols.
- Prepare reagents, solutions, and culture media.
- Perform sample processing and antibody or phage isolation techniques.

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- Conduct assays such as plaque assays and ELISA assays.
- Phage library screening with monoclonal antibodies and plasma.
- Isolate RNA and perform rt-PCR.
- Manage sample requests and ordering from various systems.
- Ship samples to companies and collaborators.
- Assist with data analysis and interpretation.
- Maintain accurate records of experimental procedures and results.
- Ensure compliance with laboratory safety protocols.

Funding for this position is assured for three years.

### **Outstanding Benefits Package**

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit - all in an effort to support your work-life effectiveness. We support your growth and development through our career coaching and training department and we qualify as a public service loan forgiveness organization. Learn more about our [benefit packages](#).

### **About The University at Buffalo**

The University at Buffalo (UB) #ubuffalo is one of America's leading public research universities and a flagship of the State University of New York system, recognized for our excellence and our impact. UB is a premier, research-intensive public university dedicated to academic excellence. Our research, creative activity and people positively impact the world. Like the city we call home, UB is distinguished by a culture of resilient optimism, resourceful thinking and pragmatic dreaming that enables us to reach others every day. Visit our website to learn more about the [University at Buffalo](#).

University at Buffalo is an affirmative action/equal opportunity employer and, in keeping with our commitment, welcomes all to apply including veterans and individuals with disabilities.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

### **Contact**



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