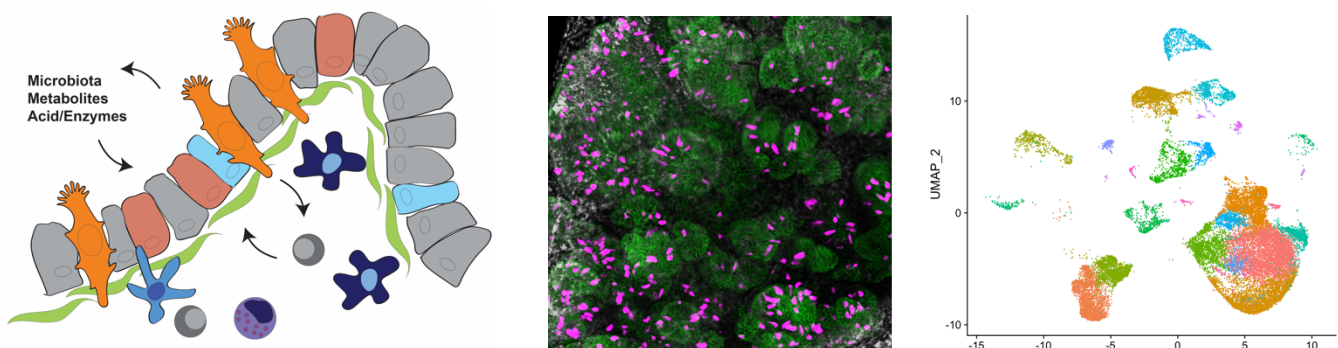


The O'Leary laboratory in the Department of Pediatrics at the University of Wisconsin - Madison School of Medicine and Public Health is seeking a research technician/laboratory manager.

The O'Leary lab studies immunological responses to normal microbiota, metabolites, and tissue injury, with a focus on the gastrointestinal tract. Our central question is how inflammation is controlled at these barrier surfaces. This is an exciting opportunity in a new lab to get hands-on training and mentorship in immunology and tissue biology, and establish a publication record. Experimental techniques include: PCR, quantitative PCR, ion flux experiments, single cell data analysis, flow cytometry and immunofluorescence imaging, and in vivo manipulation of transgenic mice. Lab and animal colony management tasks may include mouse breeding, tagging, genotyping; maintaining mouse colony records; assisting in purchasing and budgeting; and managing undergraduate assistants.

Those with prior mouse experience are highly encouraged to apply!



Required qualifications:

- Previous life sciences laboratory and/or animal husbandry experience
- Proficiency with Mac and/or PC platforms

Preferred qualifications:

- Previous animal handling training or experience
- Previous flow cytometry experience

OFFICIAL TITLE: Research Technician (RE038)

JOB NUMBER: 264398-CP

Final salary is dependent on qualifications. Minimum salary: \$17.00 hourly

APPLY ONLINE: <https://jobs.hr.wisc.edu/en-us/job/514891/research-technician-pediatrics>

HR CONTACT: **Kelsey Scholtens** kscholtens@pediatrics.wisc.edu 608-262-0006

SMPH is committed to being a diverse, equitable, inclusive and anti-racist workplace and is an Equal Employment Opportunity, Affirmative Action employer. Applications from Black, Indigenous and People of Color (BIPOC) individuals, LGBTQ+ and non-binary identities, women, persons with disabilities, military service members and veterans are strongly encouraged.