

SENIOR RESEARCH SPECIALIST POSITION
(Immunology)
Emory Vaccine Center/Day Lab
Emory University School of Medicine, Atlanta GA

POSITION SUMMARY: The Day laboratory is recruiting a Senior Research Specialist to join a highly collaborative and diverse research team and participate in multiple NIH-funded multi-disciplinary research projects in human immunology. We are looking to hire a highly motivated individual to contribute to research projects focused on analysis of innate and adaptive immune responses in pediatric and adult cohorts with *Mycobacterium tuberculosis* and/or HIV infection. Responsibilities include:

- Conducting immunological assessments using human blood samples
- Developing and optimizing assays; preparing SOPs
- Conducting data analysis and participating in lab meetings and journal clubs
- Receipt, storage, and shipment of clinical samples; maintenance of sample databases and biorepositories
- Interacting with a collegial multidisciplinary team at Emory and collaborating domestic and international institutions.

QUALIFICATIONS: We are particularly interested in outstanding research specialists with prior experience in immunology and molecular biology.

- Candidates should have a Bachelor's degree in a scientific field plus at least 4 years of research experience
- Excellent oral and written communication skills, strong organizational and interpersonal skills, be able to work both independently and as a member of a team; help to coordinate and oversee collaborative research activities, develop SOPs, assist with progress reports.
- Experience with multiparameter flow cytometry, Luminex, ELISAs, cell culture, and molecular techniques is desirable.
- Proficiency with Microsoft Office, FlowJo, Prism, and R is desirable

The Day laboratory is located at the Emory Vaccine Center. The interdisciplinary university-wide Emory TB Center (<https://tb.emory.edu/>) and close interactions with a diverse and collegial community at the Emory Vaccine Center (<https://www.vaccines.emory.edu/>), Yerkes National Primate Center (<http://www.yerkes.emory.edu/>), Department of Microbiology & Immunology, Department of Pediatrics, Infectious Disease & Pulmonary Divisions at the Emory University School of Medicine, and the Rollins School of Public Health, contribute to a vibrant and rich research environment.

TO APPLY: Interested candidates may forward a CV (including names and contact information for 3 references) to Dr. Cheryl Day, cday@emory.edu or apply directly online:

<https://staff-emory.icims.com/jobs/87466/job>

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