

Allergy and Immunology Postdoctoral

National Institute of Environmental Health Science

A post-doctoral position is available to investigate cellular and molecular mechanisms of allergic sensitization through the airway. Current approaches include assignment of specific functions to individual dendritic cell and macrophage subsets in the lung using a combination of transcriptional profiling and combinatorial genetics. Additional areas of interest include trafficking of dendritic cell subsets and their progenitors, crosstalk between airway epithelial cells and dendritic cells, and molecular pathways that underlie Th2 cell induction and reactivation. Additional information can be found at

<http://www.niehs.nih.gov/research/atniehs/labs/iidl/pi/immuno-gen/>

Applicants should hold an MD, or a PhD in immunology, molecular biology, or a related field, and have no more than five years of previous postdoctoral experience. Expertise in flow cytometry is preferred. Please send a cover letter, a C.V., and the names and contact information of three people who could provide letters of reference by email.

Laboratory: Immunogenetics Group in the Immunity, Inflammation and Disease Laboratory

Institute: National Institute of Environmental Health Science, National Institutes of Health

Location: Research Triangle Park, North Carolina

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