

Postdoctoral Fellow in Allergy and Immunology

Mount Sinai School of Medicine, New York, NY, United States

B cell responses in Allergy-Food Allergy Institute and Precision Immunology Institute at Mount Sinai School of Medicine

A postdoctoral position is available to study antigen-specific B lymphocyte repertoire in human allergic diseases in Maria Curotto de Lafaille's laboratory in the Precision Immunology Institute and Food Allergy Institute of Mount Sinai School of Medicine. Work in our laboratory aims to decipher the immune mechanisms involved in lymphocyte memory of allergic responses in conditions of active allergic disease and acquired tolerance. Our laboratory integrates human and experimental mouse studies utilizing a multidisciplinary approach. Prospective candidates should hold a PhD or equivalent degree and have a strong background in Immunology. They should have experience in the study of human or mouse lymphocytes, and ability to perform complex flow cytometry and molecular biology. Previous work on recombinant antibody expression and basic bioinformatics knowledge are a plus. Please send a CV, statement of research interests and contact information of three referees to: maria.lafaille@mssm.edu