

A postdoctoral position is available in the group of Dr. Remi Creusot at the Columbia Center for Translational Immunology (CCTI) to participate in research investigating the pathophysiology and therapy of autoimmune diabetes. The research will focus primarily on two NIH-funded projects: one studying the development and function of autoreactive T cells in humanized mouse models and a collaborative project on engineered stromal cells to reestablish immune tolerance.

The CCTI is a multidisciplinary research center with affiliations with several basic and clinical departments and other research centers within Columbia University Medical Center, established to promote horizontal translation of applied immunology between different disciplines and to advance immunology from the bench to the clinic. The lab is also affiliated with the Naomi Berrie Diabetes Center.

The candidate should have a recent PhD in Immunology, Molecular Medicine or related field with a proven track record of productivity (first authorship in peer-reviewed journal in English is preferred). In addition, the successful candidate will demonstrate creativity, strong work ethics, motivation and ability to handle multiple projects and to work in a collaborative yet competitive environment, as well as excellent written and verbal communication skills. Experience with flow cytometry and *in vitro* immunoassays, animal procedures (including surgery), isolation and culture of immune cells and cell engineering (transduction) is highly desirable.

Columbia University Medical Center, located in uptown Manhattan, provides a world-class scientific environment for outstanding training, and is an equal opportunity employer.

Applicants should send a full CV, a one-page cover letter highlighting research interests and goals, and the name and contact details of 3 references directly to the Principal Investigator at: ric2150@columbia.edu.