Postdoctoral Position in Thymus Biology

The Thymus Biology Section in the Experimental Immunology Branch, CCR, NCI, NIH, focuses on the mechanisms how the thymic microenvironments contribute to the development of functionally potent and self-tolerant T cells. We are particularly interested in studying how the diversity in thymic epithelial cells develops, how thymic epithelial cell subpopulations contribute to functional-tuning and self-tolerance in T cells, and how the thymic microenvironments sequentially guide the position of developing T cells to optimize their development and selection. Unveiling the thymic machinery in these processes will aid future therapies.


We look for a self-motivated and enthusiastic scientist with a recent Ph.D. or M.D. Experience in immunology, developmental biology, and molecular biology is desirable.

Interested applicants should send a curriculum vitae, the names of three references, and a brief summary of their previous research and future goals to yousuke.takahama@nih.gov. Review of applications will begin immediately and continue until the position is filled.

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