

**Department of Pathology
Yale School of Medicine**

Postdoctoral Position/ARS

The Katz Laboratory in the Department of Pathology at Yale School of Medicine seeks applicants for an open senior postdoctoral/associate research scientist position. Accomplished scientists seeking a position in translational immunotherapy are invited to apply to the laboratory of Samuel Katz, MD, PhD, Associate Professor of Pathology.

Adoptive cell therapy with chimeric antigen receptor (CAR) T cells and tumor infiltrating lymphocytes (TILs) are highly promising forms of immunotherapy. The ability to enhance these cells through genetic engineering has opened up myriad opportunities for creative approaches. The Katz Laboratory is particularly interested in reprogramming human T cells through multiple approaches to improve their ability to survive, migrate, and kill. Our efforts are highly collaborative with several other PIs.

The ideal candidate is a creative experimentalist, motivated self-starter, enjoys learning new techniques through troubleshooting, and enjoys intellectually driving their own independent project as well as working in teams. A potential long-term lab management role may evolve. Specific laboratory skills that will be important include CRISPR, molecular biology, human T cell culture, invasion assays, cell death assays, organoid work, mouse modeling, and data analysis.

Interested candidates should forward a cover letter highlighting relevant qualifications (i.e., laboratory skills, publication record) and research interests, curriculum vitae, one sample publication, and the names and addresses of three references [via e-mail to Dr. Katz](#).

Yale is an affirmative action/equal opportunity employer. Yale values diversity among its students, faculty and staff and welcomes applications from women, members of minority groups, persons with disabilities, and protected veterans.