

Postdoctoral Fellows, Tumor Immunology & Brain Cancer Neuro-Oncology Branch, Center for Cancer Research National Cancer Institute, National Institutes of Health Deadline: Open Until Filled

The Neuro-Oncology Branch (NOB), Center for Cancer Research (CCR) of the National Cancer Institute (NCI), National Institutes of Health (NIH), Department of Health and Human Services (HHS), Bethesda, MD, is seeking outstanding and highly motivated postdoctoral fellow candidates for laboratory research on immunology of brain cancers. The NOB Immunology program primarily focuses on regulatory mechanisms of immune responses against brain tumors. Candidates will be part of a basic, translational, and collaborative research program mainly focusing on the roles of CD1d-restricted NKT cells and other T cells in the regulation of tumor immunity in the brain. This is an exciting opportunity to join a growing trans-institutional research team that promotes and supports collaborations across the basic, translational, and clinical research spectrum to develop novel therapeutics for individuals with primary central nervous system malignancies that will globally influence the field.

About NCI's Center for Cancer Research

The CCR is an intramural research component of the NCI. The CCR's enabling infrastructure facilitates clinical studies at the NIH Clinical Center, the world's largest dedicated clinical research complex; and provides extensive opportunities for collaboration with other investigators at the forefront of medical research. This environment enables scientists and clinicians to undertake high-risk, high-impact, laboratory- and clinic-based investigations. Investigators are supported by a wide array of intellectual, technological, and research resources. This includes surgical and pathology facilities; animal facilities; and dedicated, high-quality technology cores. For an overview of CCR, please visit: http://ccr.cancer.gov/. The NCI Center of Excellence in Immunology (CEI) also provides a network of diverse intellectual, financial, and physical resources to help develop new initiatives, projects, and collaborations. For more information of CEI, please visit: https://ccrod.cancer.gov/confluence/display/COEI/Home.

The NOB also offers collaborative opportunities and resources through its various laboratory programs, encompassing areas of research in cell biology, genomics, and metabolomics, as well as its pre-clinical translational research program. For more information on NOB, please visit: https://ccr.cancer.gov/Neuro-Oncology-Branch.

The successful candidate should have a Ph.D. and/or M.D. degree and less than four years of postdoctoral experience. Proficiency in oral and written English is required. Applicants with a strong background in brain biology/science (cancer biology, cell biology or molecular biology) are encouraged to apply. Immunology background is NOT required if the applicant has a strong interest in immunology. Candidates may be U.S. citizens, U.S. permanent residents, or eligible for a visa that will enable work in the U.S.

Please email curriculum vitae, statement of research interests, and three letters of reference to the attention of: Masaki Terabe, Ph.D., Neuro-Oncology Branch, National Cancer Institute, 41 Center Drive, Room D702H, Bethesda, MD 20892 at terabe@mail.nih.gov.

HHS, NIH, and NCI are Equal Opportunity Employers.

The NIH and NCI are dedicated to building a diverse community in its training and employment programs and encourages the application and nomination of qualified women, minorities, and individuals with disabilities.



