

POSTDOC POSITIONS AVAILABLE IN THE TOKER LAB - BIDMC/HMS

Postdoctoral positions available in the laboratory of Alex Toker, in the Department of Pathology and Cancer Research Institute at Beth Israel Deaconess Medical Center, Harvard Medical School. The major focus of our laboratory is to investigate the cell and molecular biology of cancer. Projects in the laboratory focus on cancer cell signaling mechanisms (see <https://bit.ly/2XKJEQD>), genetically engineered mouse models of cancer (see <https://bit.ly/31Jq20a>), cancer therapeutics and chemical biology (see <https://bit.ly/33OxJVJ>) and cancer metabolism (see <https://bit.ly/3istGm0> and <https://bit.ly/2PION7k>). The long-term goal of the lab is to decipher the complex mechanisms by which oncogenes and tumor suppressors in the [PI3K and AKT](#) pathway impact cancer progression, with the ultimate goal of developing drugs that interfere with malignancy. The lab has membership in the [Biological and Biomedical Sciences](#) PhD Program, the [Dana-Farber/Harvard Cancer Center](#) and the [Ludwig Center at Harvard](#).

We are seeking highly self-motivated and talented scientists to join our team of graduate students, postdocs and research assistants. The lab is funded by the NIH and National Cancer Institute, the Ludwig Center at Harvard, the BCRF, the NSF and various other foundations.

Candidates are expected to have a strong background in cancer biology, molecular biology and biochemistry techniques, microscopy and animal handling are a plus. The BIDMC is a major teaching hospital and medical center within the Harvard Medical School system, and fellows have access to all BIDMC and HMS core facilities and infrastructure.

Interested applicants can visit the lab web site at www.tokerlab.com and also our web site in the [BBS PhD program](#). Please contact Alex Toker directly by email at atoker@bidmc.harvard.edu