We are seeking a qualified individual for a newly available postdoctoral position in the Becher Laboratory at Northwestern University – Feinberg School of Medicine. Our lab focuses on brain tumor research using genetic mouse models with a focus on diffuse intrinsic pontine glioma, an incurable type of brain cancer that arises in the brainstem. These studies encompass the development of new brain tumor models, mechanistic investigation of novel oncogenes in gliomagenesis (e.g. ALK2/ACVR1, H3K27M) as well as the evaluation of novel therapeutics. Our laboratory utilizes techniques including deep RNA sequencing, ChIP-seq, flow cytometry, Western blotting, RT-PCR. To be competitive for this position, the applicant will have a proven research track record of productivity, creativity and excellent written and verbal communication skills in English. Applicants must have a recent MD and/or PhD degree in immunology, cell biology, neuroscience and/or anatomy. Previous familiarity with chromatin assays, transgenic mouse modeling, cell culture work, and biochemical and molecular biological techniques, is preferable. Northwestern University offers a highly stimulating intellectual and collaborative environment for cutting-edge research. Applicants should email their cover letter, CV, and contact information of three references with whom they have worked to: oren.becher@northwestern.edu

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.