A position for a postdoctoral fellow or senior research professional is immediately available/open in a translational brain tumor research laboratory on the Northwestern University Feinberg School of Medicine Downtown Chicago Campus.

We are seeking a self-motivated individual to focus on the effects of radiotherapy and chemoradiation on the tumor microenvironment in glioma, in-vitro and in preclinical models in vivo.

The postdoctoral fellow will be expected to: conduct independent bench research; analyze, interpret and present data; prepare manuscripts and build a publication record including submissions to leading cancer biology and neuro-oncology journals.

This campus has state-of-the-art core facilities in the areas of genomics, metabolomics, proteomics, flow-cytometer and microscopy ([http://www.feinberg.northwestern.edu/Research/cores/cores-list.html](http://www.feinberg.northwestern.edu/Research/cores/cores-list.html)).

**Minimum Qualifications:** M.D. or Ph.D. in a field related to cancer and/or neuroscience

**Required Competencies:**
- Basic cell culture techniques
- Experience working with small animal models
- Ability to design and conduct experiments
- Maintain accurate laboratory notebooks
- Collaborate effectively within a team environment

**Preferred Competencies:**
- Molecular biology
- Immunology
- Radiobiology and radiotherapy
- Knowledge of flow cytometry techniques

Interested applicants must send a current curriculum vitae with publications listed, a cover letter containing a short summary of research experience and aspirations, and names and contact information for at least three professional references to Dr. Sean Sachdev at sean.sachdev@northwestern.edu

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