

Research Technician (Photodynamic therapy/Imaging/Cancer Research)

A paid research technician position is available in the laboratory of Dr. Tayyaba Hasan at Massachusetts General Hospital and Harvard Medical School. A major focus of our research is in the application of laser/light-activated therapies for cancer and other diseases.

This is an ideal position for students between college graduation and the start of graduate or medical school. If hired, the student will have a tremendous opportunity to work with numerous experts in the fields of tumor biology, biophysics, imaging, and cancer therapeutics, and will be exposed to a variety of multi-disciplinary research techniques.

The position will require:

1. Working knowledge of pipetting and general laboratory techniques
2. Desire to learn a large number of biological, chemical and optical techniques
3. Participation in weekly group seminars
4. Extremely strong written and communication skills
5. Previous research experience
6. Knowledge of image/data processing is desirable

Candidates must be energetic and enthusiastic about lab work and be flexible in working with different investigators on various projects.

For further information on research projects, see the following sites:

<http://wellman.massgeneral.org/faculty-hasan-projects.htm>

and <http://www.dartmouth.edu/~pdt/>

Minimum Requirement: Bachelor of Science in Biology, Neuroscience, Chemistry, Physics, Biomedical Engineering or related scientific field.

Potential Start Date: June 1, 2018 onwards (negotiable)

Minimum Commitment: 2 Years

If interested, send CV and cover letter to:

Michael Pigula at mpigula@mgh.harvard.edu and Ms. Bernadette Vijayakanthan at bvijayakanthan@mgh.harvard.edu.

CV's and cover letters will be screened. Applicants of interest will be contacted for a phone interview. Successful phone interviews will result in an on-campus interview.

*Massachusetts General Hospital and the Wellman Center for Photomedicine are Equal Opportunity Employers. **Women and minorities are encouraged to apply.***