I work as one of two research assistants in Dr. Mark Creager’s clinical cardiovascular laboratory at Brigham and Women’s Hospital, and we have an opening for a research assistant to begin this summer. The position requires a two-year commitment, and we are looking for someone to start in June or July. Would you please forward this email to all the graduating seniors on your health professions list-serve? Thank you!

As a vascular medicine research assistant at Brigham and Women’s Hospital, you have the opportunity to work with patients facing various medical conditions. On a daily basis, we screen and perform studies on people with metabolic syndrome, types 1 and II diabetes, peripheral vascular disease, atherosclerosis, hypertension, HIV, and cancer.

Many of our studies test the effects of new and current treatments on vascular function, and others explore poorly understood disease mechanisms with the hope of translating research findings into a new therapeutic tool.

Our laboratory is structured so that the research assistants work closely with the Harvard Medical School physicians who direct the research trials. The physicians spend a great deal of time teaching you about each disease and the dynamics of clinical medicine and research. They help you develop the required technical skills and soon will expect you to perform various laboratory and clinical tasks on your own.

As a research assistant, a small portion of your time would be spent doing standard bench work, such as isolation, fixation, staining, and imaging of endothelial cells, centrifugation and storage of human specimens, and daily maintenance of the laboratory and supplies. However, the vast majority of your time would be spent with patients, performing safety checkups, phlebotomy, vascular ultrasounds, plethysmography, EKGs, muscle biopsies, insulin clamps, endothelial biopsies, and other procedures. You would also be responsible for screening and
enrolling patients, and take a large hand in organizing and analyzing data. Because of the variety of responsibilities and nature of the tests we perform on our subjects in the laboratory, we are looking for someone who is eager to learn and can manage considerable responsibility, who works well with people, and who understands basic laboratory procedures.

This job is a wonderful opportunity to take part in leading clinical research at a major academic teaching hospital and develop skills and understanding that will be very helpful if you are thinking about pursuing a future in medicine. While we expect most of the applicants to have a strong background in the sciences, we welcome applications from all disciplines.

If this sounds like something you are interested in, please email me with any questions or apply by sending a cover letter and a copy of your resume to my email address, cparmer@partners.org, and to Joanne Normandin at jnormandin@partners.org.

Best,

**Caitlin Parmer** | **Brigham and Women's Hospital**  Clinical Research Assistant Cardiovascular Division | Vascular Medicine Section  75 Francis Street | Boston, MA 02115 Tel: 617-732-6320 | Fax: 617-582-6025