

# Lab Technician Position Available (from 5/2009)

**Number of Positions Open: 1**

**Project:** Discovery and development of Biomarkers for Inflammatory Bowel Disease (IBD). IBD is a chronic and frequently disabling intestinal inflammatory disorder that affects more than a million Americans. It has a prevalence of ~0.2% of the Western population. In spite of intense researches, the pathogenesis of IBD is still elusive, and there is no cure for IBD. Currently, diagnosis and prognosis of IBD are primarily dependent on invasive, resource-intensive and expensive endoscopic procedures. Therefore, novel, reliable and non-invasive methods such as serological biomarkers are being intensively pursued throughout the world. Using various state-of-art technologies, including high-throughput proteomic technology and multiplex ELISA, we are identifying multiple interesting and potentially high-value serum protein/antibody candidates that may be developed as clinically applicable biomarkers for diagnosis and/or prognosis of IBD.

**Responsibilities:** The primary responsibilities of the successful candidate include 1) consenting patients and collecting serum samples/biopsies at Johns Hopkins GI clinics (priority); 2) updating and maintaining a database containing patients' clinical and demographic information; and 3) being involved directly in IBD serological biomarker screening and validation.

**Requirements:** Applicants must hold at least a BS degree or equivalent. Since this job requires direct interaction with patients, candidates **must be fluent in English and have a strong person-to-person communication skill**. A background in biological science or communication is a plus, but not a necessity. **Applicants must be a US citizen/permanent resident, or foreign nationals with permission to work in the US.** *Only qualified, self-motivated and dedicated candidates are encouraged to apply.* A most recently updated CV, a short applicant's description for his/her career goal, and contact information of three references, should be sent directly, through e-mail attachments or Fax, to:

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