

**John Barber | MD Candidate**

**GHP (Global Health Pathway student) Class of 2019**

[**Office of Undergraduate Medical Education**](http://inside.umassmed.edu/OUME/), **Umass Medical School**

***Areas of interest:***  Infectious Diseases, Health Systems Strengthening & Capacity Building, Access to Diagnostics, Leveraging Public-Private Partnerships

***Global health experience:***

* Evaluated laboratories in Gabon, Tanzania, and Laos to determine capacity and suitability as partners for the Foundation for Innovative New Diagnostics (June – July, 2016)
* Ebola Diagnostics Project Manager at Foundation for Innovative New Diagnostics: Conducted clinical trial in Sierra Leone on new Ebola RDTs (February – July, 2015)
* Global Clinical and Commercial Programs Manager at Daktari Diagnostics: Managed clinical trials and international operations in east and southern Africa (August 2011 – January 2015)

***Selected publications & presentations:***

* WHO. (2015, June). [Selection and use of Ebola in vitro diagnostic assays – Emergency Guidance](http://www.who.int/csr/resources/publications/ebola/ivd-assays/en/).

WHO. (2015, March). [Interim guidance on the use of rapid Ebola antigen detection tests](http://www.who.int/csr/resources/publications/ebola/ebola-antigen-detection/en/).