

Leora R. Feldstein
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Education

University of Washington School of Public Health, PhD Epidemiology **Sept 2013 - Present**

The London School of Hygiene and Tropical Medicine, MSc Control of Infectious Diseases **Sept 2011 – Sept 2012**

Relevant Coursework:

Statistical Methods of Epidemiology, Research Design and Analysis, Spatial Epidemiology, Health Economics, Epidemiology and Control of Communicable Diseases, Advanced Statistical Methods of Epidemiology

University of Washington, Short course **September 2012**
Network Modeling of Infectious Diseases

Colby College, B.A. (cum laude), Waterville, Maine **May 2008**
Major: International Studies, French Studies. **Minor:** African Studies
Honors: French award for “Most likely to make an impact in Africa.” – 2006

School for International Training, Cameroon **Fall 2006**
Studied the economic development of Cameroon and completed a research paper on the plight of urban refugees in Yaoundé.

Experience

Research Assistant II, HealthMap, Children’s Hospital, Boston MA **January 2013 – Present**
Collected and synthesized data from a stratified random sample of 150 islands to determine why dengue fever becomes endemic in certain areas and remains epidemic in others, and analyzed the results using multinomial logistic regressions in STATA 12 and R.

Research Trainee, Brigham and Women’s Hospital, Boston MA **June 2012 – Sept 2012**
Used microbiology data to compare several different statistical algorithms to determine which was most accurate and robust for nosocomial-related outbreaks and analyzed the data by resistance profile, ward and service to determine which clusters would require hospital intervention.

Research Assistant, London School of Hygiene and Tropical Medicine, London UK **April 2012 – September 2012**
Developed country-level maps of the distribution of soil transmitted helminth and schistosomiasis infections and cleaned and maintained a helminthological database in preparation for release in an open access format.

Development Associate, Jewish Family & Children’s Services, Boston MA **July 2011-August 2011**
Organized and produced donor data, solicited donations by phone for the annual fund, and wrote fund appeal letters.

Teacher, WorldTeach, Center for International Development, Harvard University, Pohnpei (FSM) **July 2010 – June 2011**
Volunteered as a full-time high school health science and English teacher and developed and executed a year-long curriculum for 120 students that prepared them for the national college entrance exam.

Educator, Area Health Education Center Program (AHEC), Pohnpei (FSM) **March 2011 – April 2011**
Organized and taught a 6-week curriculum covering health science topics to high school juniors, took them on weekly field trips to visit health care professionals in the community, and provided resources on the application process for further healthcare training.

Grant Writer, Micronesia Human Resources Development Center, Pohnpei, (FSM) **October 2010 – June 2011**
Volunteered to write three grants for the Food and Agriculture Organization of the UN for food security, agriculture domestic and international product development and capacity building on behalf of the Federated States of Micronesia.

Program Management Associate, Health Dialog, Portland ME **August 2008 – June 2010**
Worked collaboratively to manage several health plan, union, and employer accounts by running day-to-day operations, analyzing outcome data, responding to client requests, and presenting program activity and results to the client.

Research Intern, The Brigham and Women’s Hospital, Boston MA **January 2008**
Completed research for the PACT project, (the Prevention and Access to Care and Treatment) on HIV/AIDS outreach programs and interviewed patients concerning their adherence to medication and their sexual behaviors. Completed recruitment projects, as well as data input and analysis.

Research Assistant, Colby College, ME

September 2007 – May 2008

Completed research and transcribed interviews about malaria eradication efforts used by the World Health Organization in Uganda and Mozambique.

Certifications

Basic EMT, Waterville, ME

January 2007

Successfully, completed an intensive month-long Emergency Medical Technician Course and became a certified “EMT Basic.”

Wilderness First Responder, Tuxedo, NC

May 2005

Completed an intensive eight-day course, and became a wilderness first responder; certified in basic life support skills, and anaphylaxis rescue.

Additional Skills

Computer- Proficient in STATA 12, ArcGIS, EpiInfo, SaTScan, and Microsoft Office: Word, Excel, PowerPoint, and Access.

French- Lived in France for a semester, Senegal for a month, and Cameroon for a semester; proficient in written and spoken French.