

## 2A Research Theme Reading List

### 1) HIV, TB, & Malaria

[Breman JG. The challenge of malaria eradication in the twenty-first century: Research linked to operations is the key. Vaccine 2011; 29S:D97– D103.](#)

[El-Sadr WM et al. Scale-up of HIV Treatment through PEPFAR: A Historic Public Health Achievement. J Acquir Immune Defic Syndr 2012; 60\(Suppl 3\): S96-104.](#)

[Farmer PE. Chronic Infectious Disease and the Future of Health Care Delivery. N Engl J Med 2013; 369: 2424-2436.](#)

[Frieden TR, Brudney KF, & Harries AD. Global Tuberculosis Perspectives, Prospects, and Priorities. J Am Med Assoc 2014; 312\(14\): 1393-1394.](#)

[Koff WC. HIV vaccine development: Challenges and opportunities towards solving the HIV vaccine-neutralizing antibody problem. Vaccine 2012; 30: 4310– 4315.](#)

[Tebit DM et al. Tracking a century of global expansion and evolution of HIV to drive understanding and to combat disease. Lancet Infect Dis 2011; 11: 45–56.](#)

### 2) Maternal & Child Health

[Bhutta, ZA & Black RE. Global Maternal, Newborn, and Child Health — So Near and Yet So Far. N Engl J Med 2013; 369: 2226-2235.](#)

[Gupta GR. Tackling pneumonia and diarrhoea: the deadliest diseases for the world's poorest children. Lancet 2012; 379: 2012-2014.](#)

[Say L et al. Global causes of maternal death: A WHO systematic analysis. The Lancet 2014; 2\(6\): e323-e333.](#)

### 3) Neglected tropical diseases

[Hotez PJ et al. Rescuing the bottom billion through control of neglected tropical diseases. Lancet 2010; 376:1570-75.](#)

[Montgomery SP, Starr MC, Cantey PT, Edwards MS, & Meymandi SK. Neglected Parasitic Infections in the United States: Chagas Disease. Am J Trop Med Hyg 2014;90\(5\): 814-818.](#)

[Woodhal DM, Eberhard ML, & Parise ME. Neglected Parasitic Infections in the United States: Toxocariasis. Am J Trop Med Hyg 2014; 90\(5\): 810-813.](#)

[Cantey PT et al. Neglected Parasitic Infections in the United States: Cysticercosis. Am J Trop Med Hyg 2014; 90\(5\): 805-809.](#)

[Jones JL, Parise ME, & Fiore, AE. Neglected Parasitic Infections in the United States: Toxoplasmosis. Am J Trop Med Hyg 2014;90\(5\): 794-799.](#)

[World Health Organization Neglected Tropical Diseases](#)

#### **4) Pandemics, emerging epidemics, vaccines**

[Moore J. Ebola: What lessons for the International Health Regulations? The Lancet 2014; 384\(9951\): 1321.](#)

[Kuehn BM. Chikungunya Virus transmission found in the United States: US health authorities brace for wider spread. J Am Med Assoc 2014; 312\(8\): 776-777.](#)

[Fineberg HV. Pandemic Preparedness and Response —Lessons from the H1N1 Influenza of 2009. N Engl J Med 2014; 370: 1335-1342.](#)

[Nabel, GJ. Designing Tomorrow's Vaccines. N Engl J Med 2013; 368: 551-560.](#)

[Piot P & Quin TC. Response to the AIDS Pandemic —A Global Health Model. N Engl J Med 2013; 368: 2210-2218.](#)

#### **5) Chronic, non-communicable disease**

[Abegunde DO et al. Chronic Diseases 1: the burden and costs of chronic diseases in low-income and middle-income countries. Lancet 2007; 370: 1929-38.](#)

#### **6) Diseases in travelers and migrating populations**

[Barnett et al. Role of immigrants and migrants in emerging infectious diseases. Med Clin North Am 2008; 92:1447-58.](#)