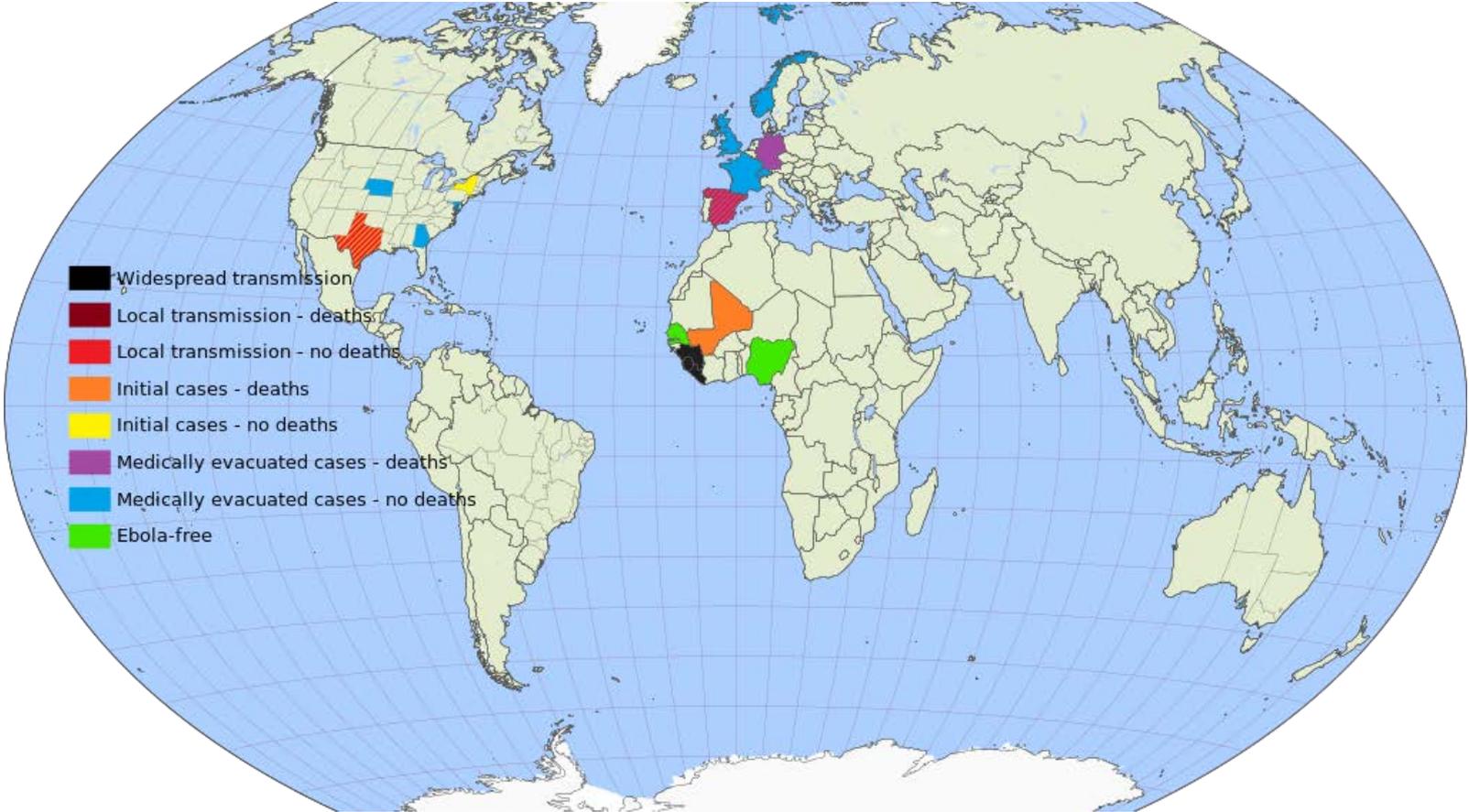


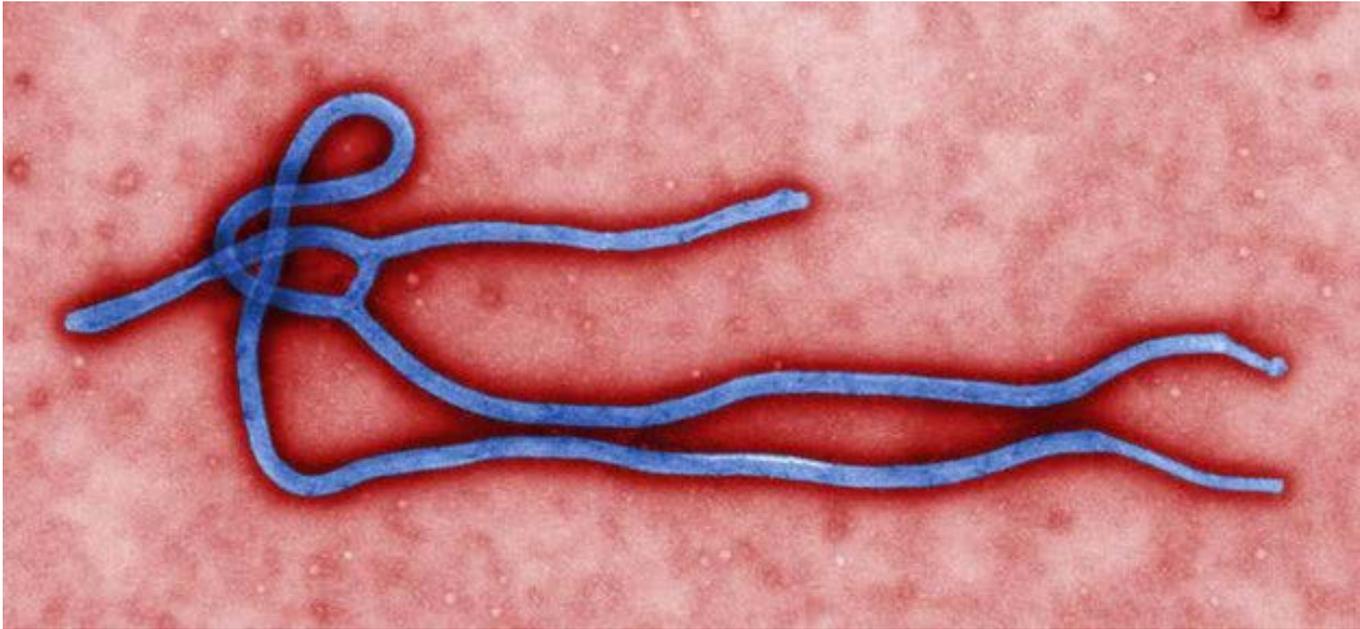
Ebola: What it is like working in the hotzone

Dr. Gavin Macgregor-Skinner
Assistant Professor
Public Health Preparedness for Disasters and
Terrorist Emergencies
The Pennsylvania State University

Ebola Outbreak - Hotzone



Ebola spreads via bodily fluids



Source: CDC, File via Associated Press

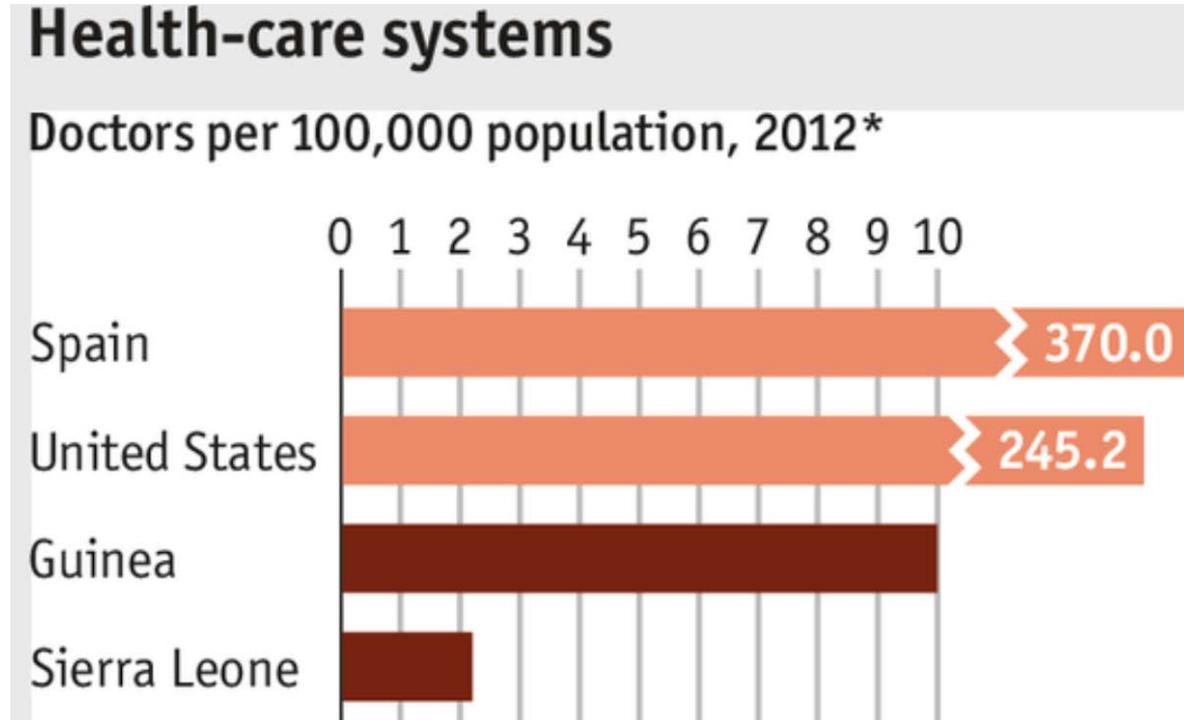
Ebola likely comes from bats



Source: Tyler Hicks / Getty Images

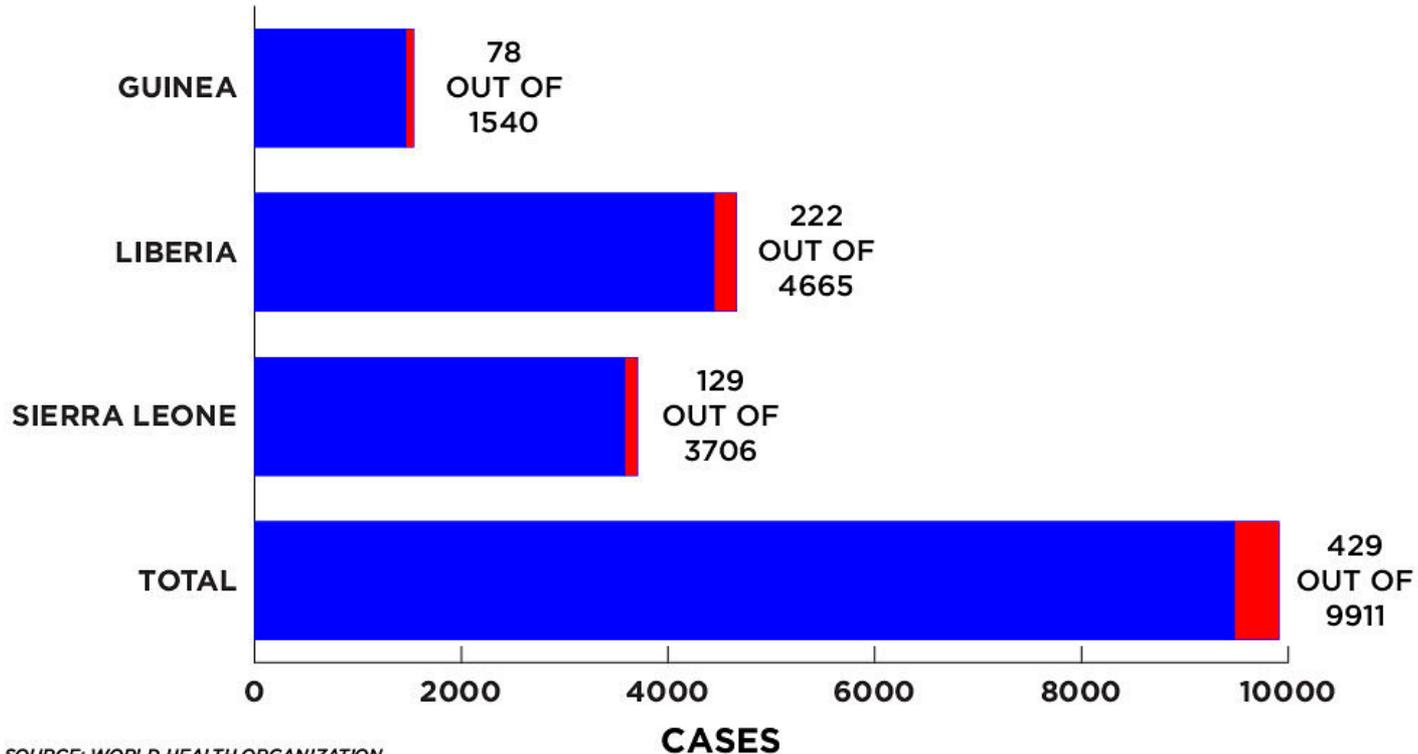
Insufficient Health Systems

Available Doctors



Source: Economist.com/graphicdetail

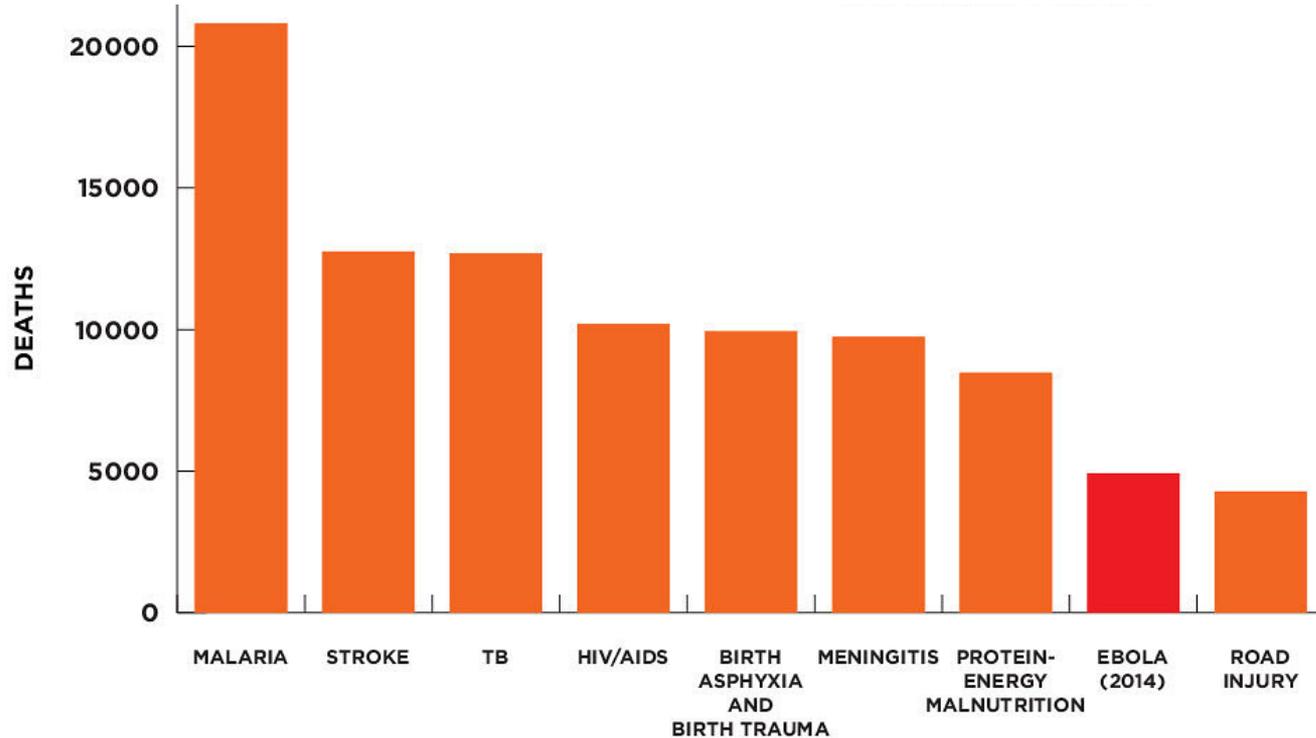
How many Healthcare Workers have died from Ebola?



SOURCE: WORLD HEALTH ORGANIZATION
DATA LAST UPDATED: OCTOBER 22

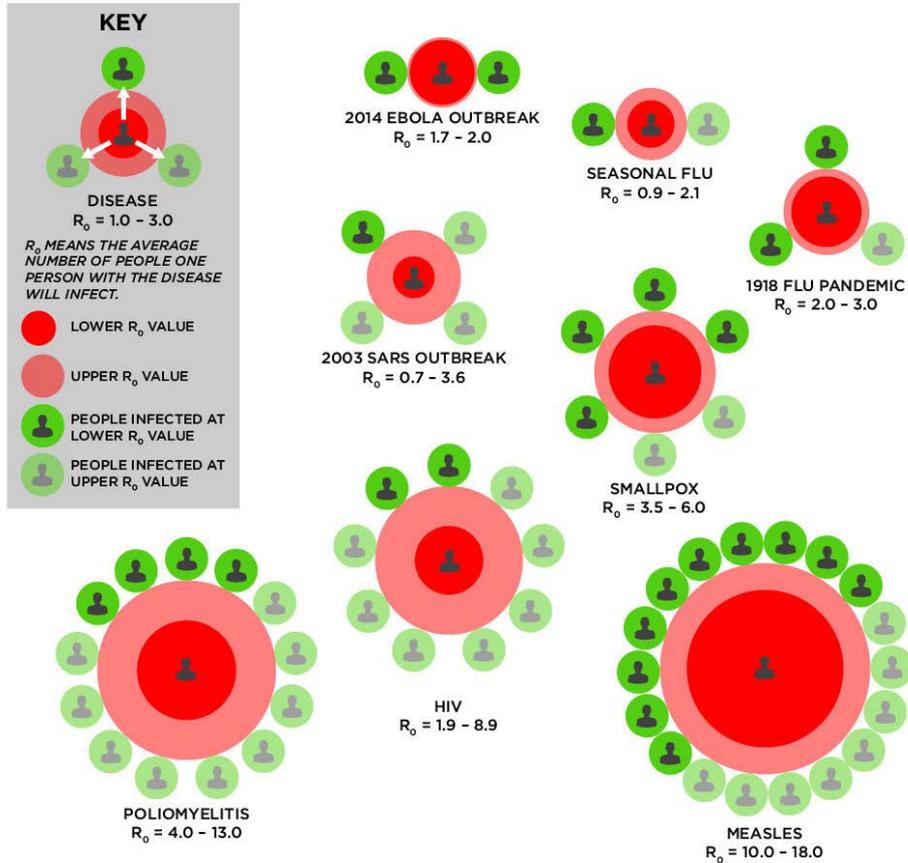
Tom Phillips/BuzzFeed / Via apps.who.int

Causes of Death in Guinea, Liberia and Sierra Leone



SOURCE: WHO GLOBAL HEALTH ESTIMATES
ALL FIGURES FROM 2012, EXCEPT EBOLA (2014)
EBOLA DATA LAST UPDATED: OCTOBER 25

Math - How Contagious is Ebola?



Several Americans contracted Ebola in West Africa

WHO – Public Health Emergency of International Concern



Source: Jerome Delay / AP Photo

Largest Ebola Outbreak



Source: Pascal Guyot/ AFP / Getty Images

Ebola patients



Source: Jerome Delay / AP Photo

Killing Ebola - Bleach, Soap and Water



Source: Stringer / Reuters

Ebola is decimating social structures



Source: Abbas Dulleh / AP Photo

Ebola Communication Plan



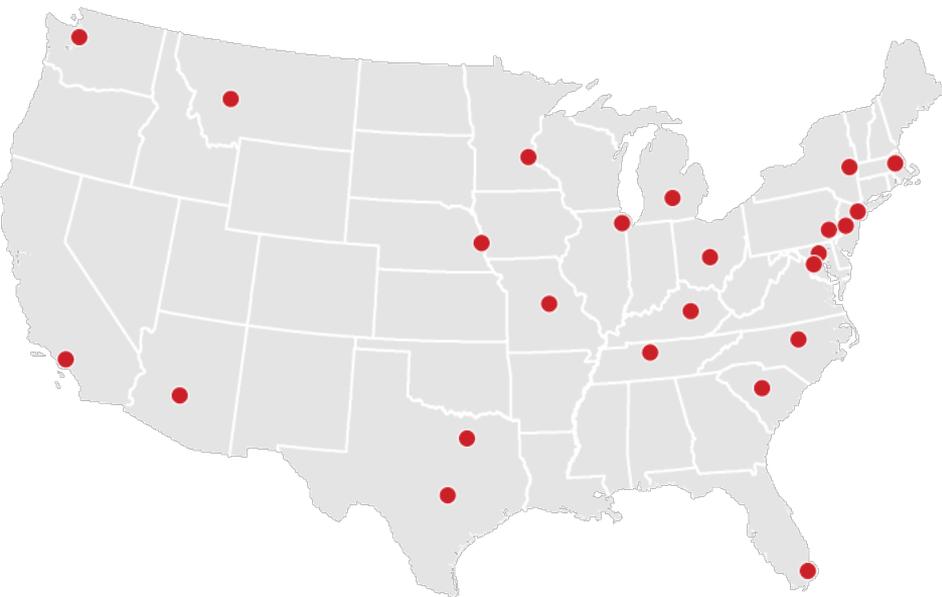
Ebola Response Team in Nigeria



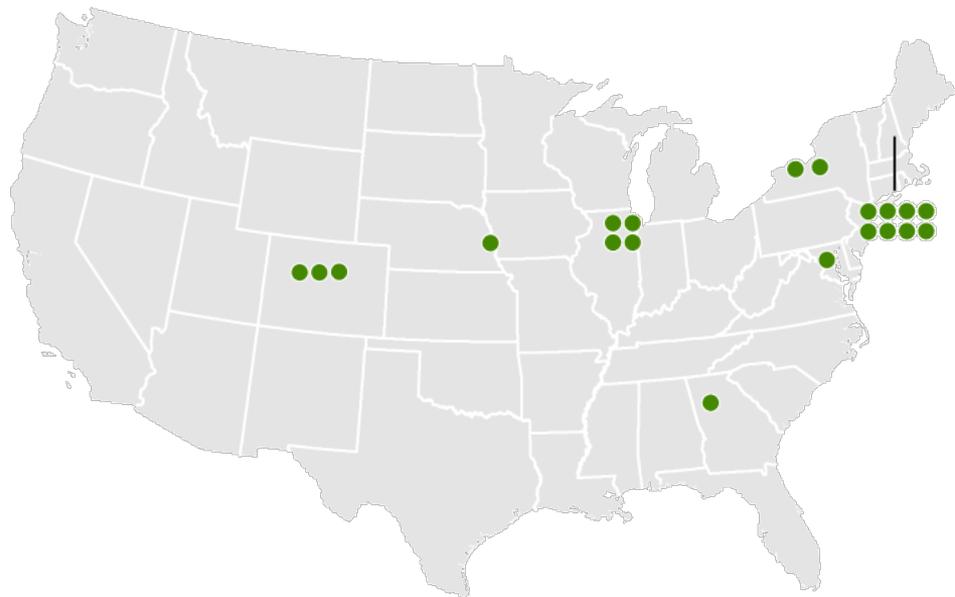
Source: Dr. Gavin Macgregor-Skinner

Ebola Preparedness in the U.S.

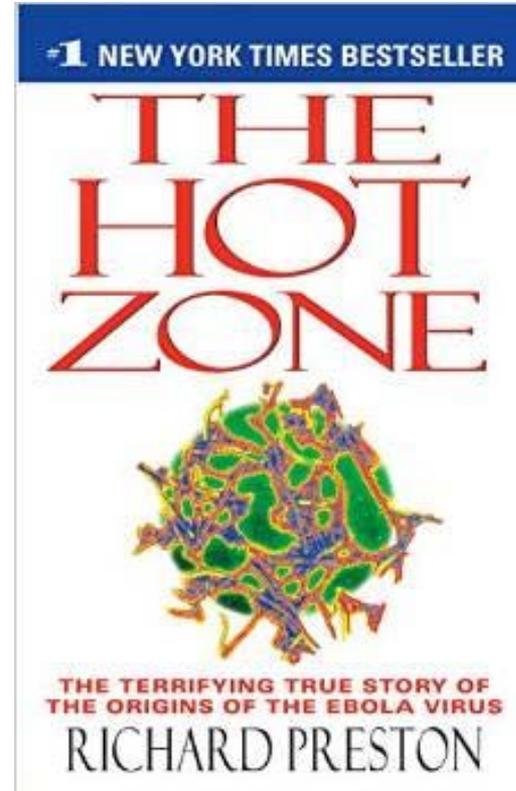
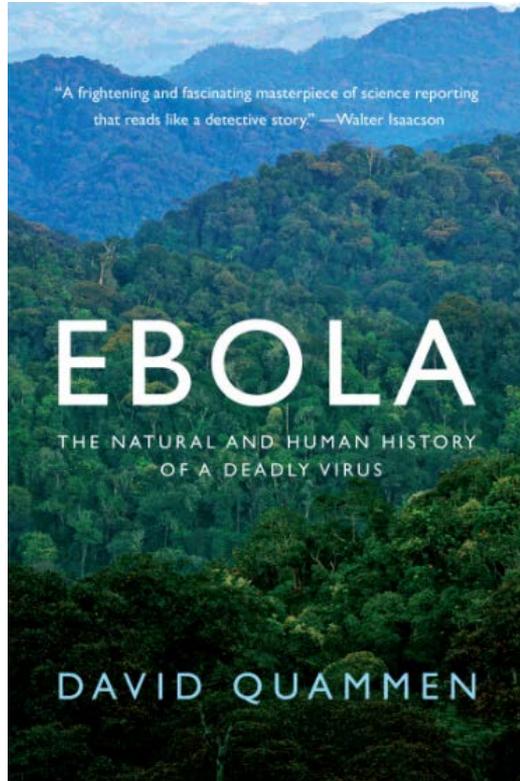
Public Health Laboratories



Hospitals designated to accept Ebola patients



Suggested Ebola Readings



Ebola TV Interviews

<http://www.ergriffinresearch.org/about/news.php>



Source: Dr. Gavin Macgregor-Skinner