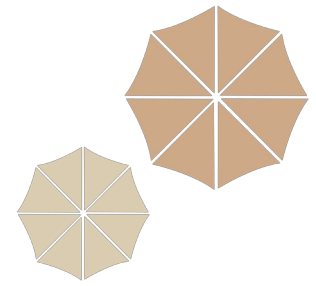


PUBLIC HEALTH SEMINAR SERIES



EBOLA VIRUS DISEASE: KNOWN AND UNKNOWN OF A PUBLIC HEALTH EMERGENCY

Date: Friday, November 7, 2014

Time: 12:00 PM - 1:00 PM, Refreshments will be served at 11:30AM

Location: PSU, Neuberger Hall, Room 454
1825 SW Broadway, Portland, OR 97201



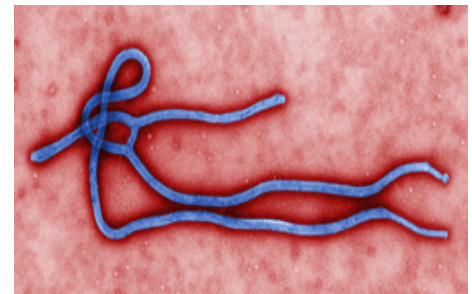
Presented by Bill Messer, MD, PhD

Assistant Professor of Medicine, Division of Infectious Diseases, OHSU

Dr. Messer's research focuses on dengue virus, a pathogen transmitted by mosquitos and endemic throughout the tropical and sub-tropical world. His particular interest is in viral genetics and evolution and how those factors affect viral fitness, viral pathogenicity and the human immune response to dengue virus infection.

Dr. Messer's has three areas of active research: 1) the genetic determinants of virus fitness in the mosquito vector *Aedes aegypti*; 2) vaccine strategies that provide robust cross-protective immunity to dengue infection; and 3) using reverse genetics to identify mutations critical to viral RNA function and to virus mouse adaptation. Dr. Messer is trained in diagnosing and treating infections in the general population, international travelers, and immune compromised hosts, including long-term management of HIV patients.

Join us as Dr. Messer discusses the
Ebola virus.



Sponsored by Oregon MPH Program and the CDC-funded Prevention Research Center, the Center for Healthy Communities at OHSU

