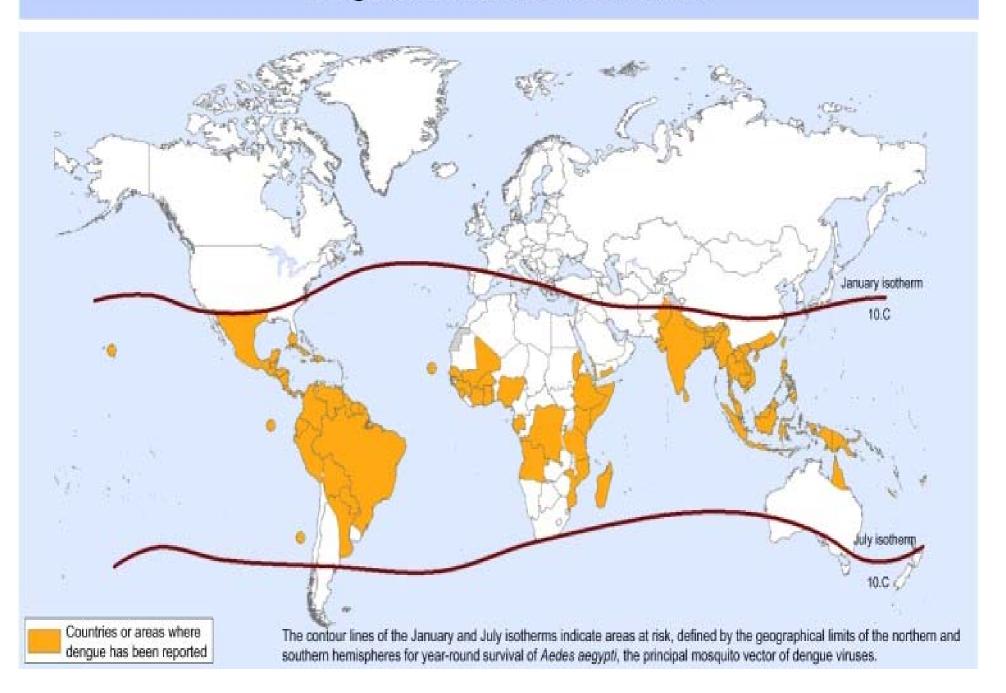
DENGUE: A GLOBAL THREAT

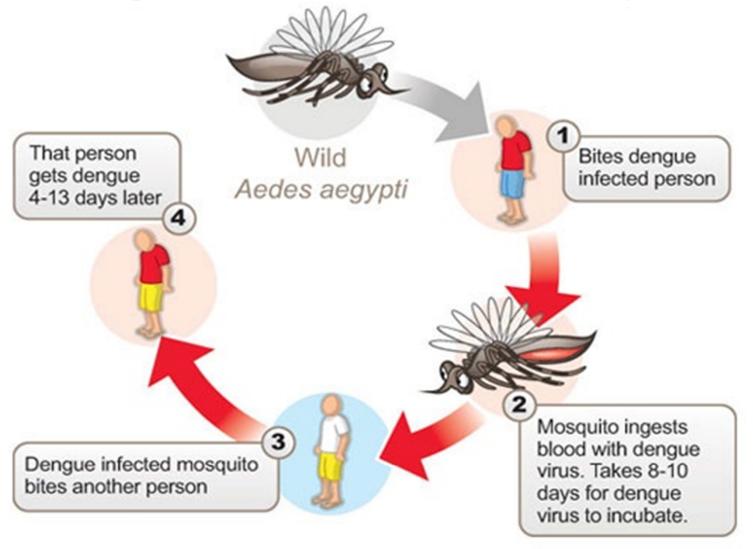
Professor Usa Thisyakorn, M.D. Chulalongkorn University
Bangkok, Thailand

Dengue, countries or areas at risk, 2011

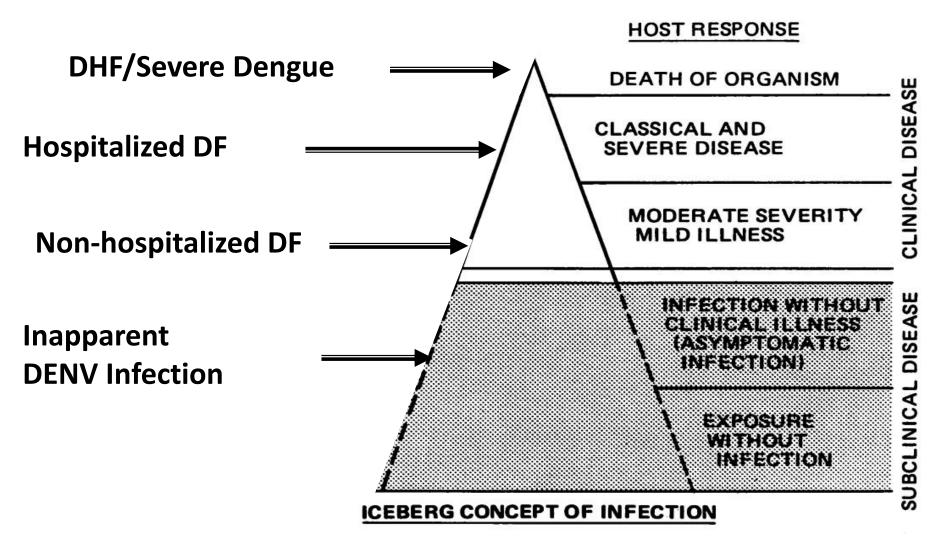




Dengue Transmission Cycle



Clinical Spectrum of DENV Infection



Field's Virology, 4th Ed. Chapter 9: Pathogenesis of Viral Infections, Kenneth L. Tyler and Neal Nathanson