

All Systems Go: Lab Safety and POCT in the Ebola Assessment Center



Dan Scungio, MT (ASCP), SLS, CQA (ASQ) Laboratory Safety Officer Sentara Healthcare (Norfolk, VA)

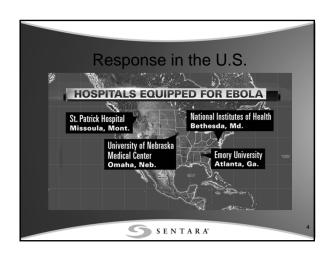
April 28, 2016

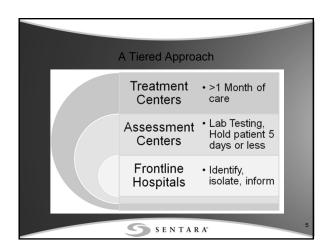
Objectives:

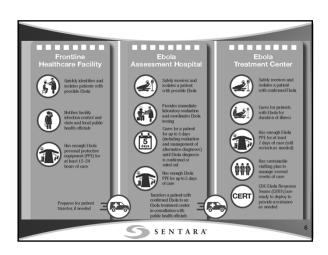
- Review our experiences with an infectious disease crisis
- Evaluate the POCT options in the Infectious Disease Unit Laboratory.
- Outline steps to take to ensure patient and staff safety in the face of a potentially dangerous outbreak.



The Ebola Outbreak: Began March 2014 Laboratory-Confirmed Cases: 15,255 Total Cases (Suspected, Probable, and Confirmed): 28,646 Total Deaths: 11,323 Officially Ended On March 29, 2016 SENTARA









Assessment Facility Needs Pre-hospital Transport Plan EMS and ED Preparedness Internal patient transport Patient placement Care team staffing PPE/Donning/Doffing procedures

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Assessment Facility Needs • Employee Health monitoring • Lab Safety • Infection Control • Waste Management • Communications • Management of deceased • Special populations

