

Global Health Security

Stopping the Ebola Outbreak



Find

Find patients and diagnose them



FEVER SYMPTOMS



BLOOD TEST



LABORATORY TESTING

Respond

Isolate patients and find contacts and monitor for 21 days



ISOLATION BED



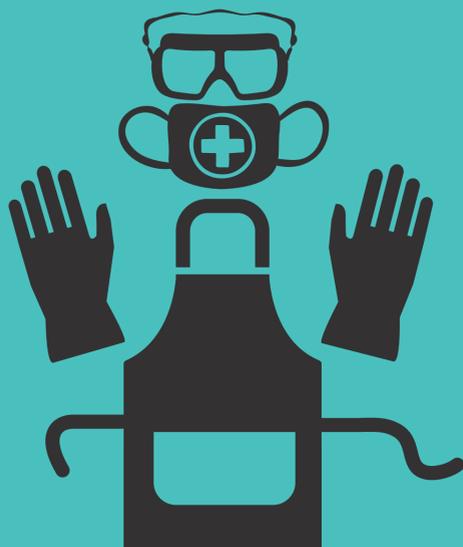
PATIENT INTERVIEW
FOR CONTACTS



ANY NEW PATIENT
RESTARTS PROCESS

Prevent

Healthcare infection control and safe burial practices



INFECTION CONTROL



SAFE BURIAL PRACTICES



BUSH MEAT



Global Health Security

Stopping the Ebola Outbreak

Find

Disease surveillance for syndromes

Improve systems for disease reporting (e.g. connectivity and networked data systems)

Laboratory testing for virulent pathogens

Diagnostics and transport systems for specimens

Accurate data systems and timely reporting

Improve disease reporting and information systems in Ministries of Health (e.g. trained staff, connectivity, networked data systems)

Trained workforce

Staff to find and trace contacts and manage outbreak detection and response (e.g. Field Epidemiology Training Programs; paid, supervised, and supported health staff)

Respond

Emergency Operations Centers (EOCs)

Staff EOCs in each country and each area within the country experiencing Ebola outbreak (e.g. public/private partnerships to create EOCs quickly) to oversee case detection and diagnosis, contact elicitation and follow-up, establishment and management of safe isolation and treatment facilities, and ensuring safe burial practices

Receive and deploy countermeasures

Isolation units in each country with effective personal protective equipment and trained staff and logistics system for PPE and other essential supplies for treatment units

Promote biosafety

Infection control education and supplies for hospitals and ambulances

Reduce the number of disease outbreaks

Safe burial methods and supplies and leadership for culture change
Health communications for community members and health workers

Minimize spillover of zoonotic diseases into human populations

Reduce contact with bats and consumption of bush meat

Prevent