

Identify, Isolate and Inform for EMS: Lassa Fever

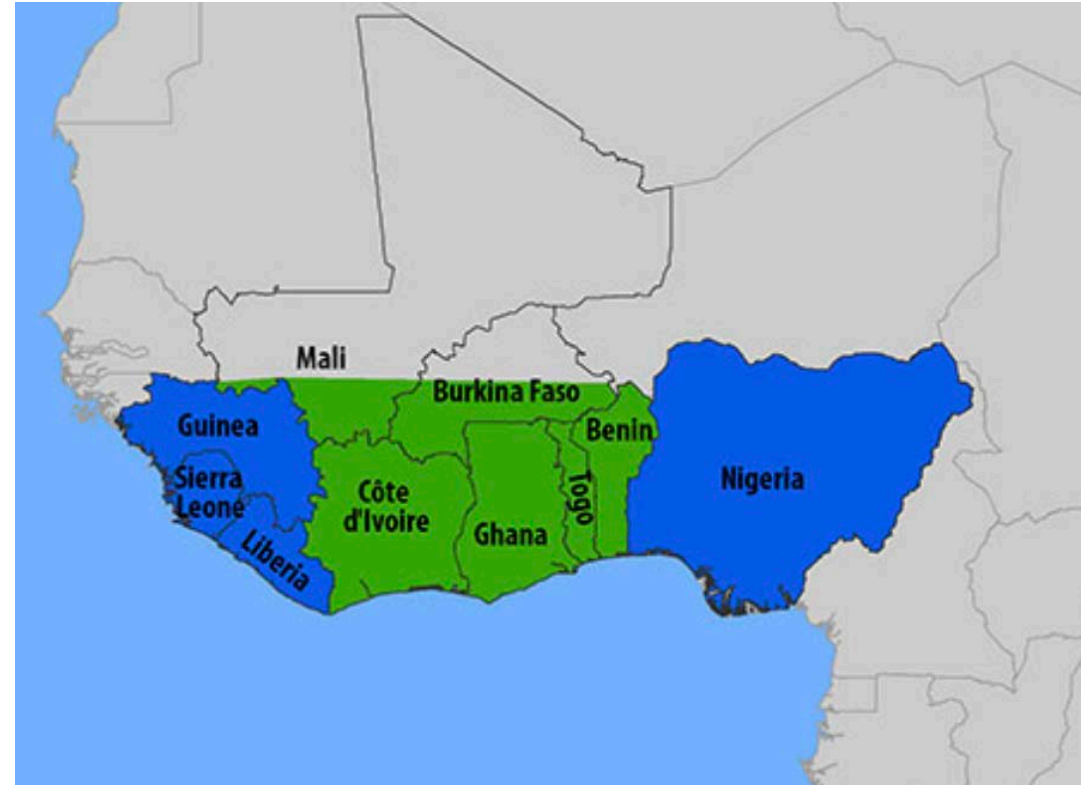
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Identify

- Signs and symptoms – fever (>100.4), history of fever, headache, weakness, muscle pain, vomiting, diarrhea, abdominal pain, respiratory distress, hemorrhage
- Travel history



Hierarchy of controls

Development and implementation of:

environmental design

administrative policies

work practices

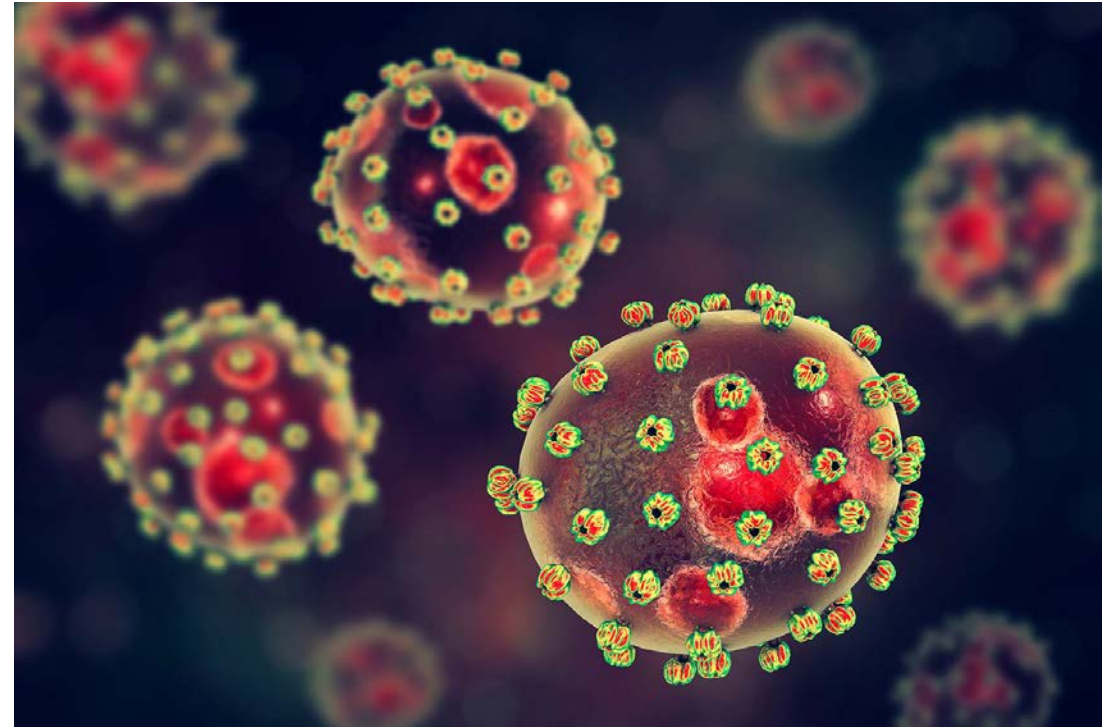
safety equipment

to prevent transmission of biological agents to workers, other persons and the environment




Isolate

- Transmission
 - Direct or indirect contact with infectious bodily fluids
 - Implement hierarchy of controls for VHF
 - Standard and transmission-based precautions
 - Standard + Contact + Droplet + Airborne if performing an aerosol producing procedure



Isolate

- 6-foot stand-off distance
 - Limit the number of HCW making patient contact to the minimum required to safely manage the patient
 - Restrict contact with patient unless in appropriate PPE
 - Mask the patient for source control
- 

Person Under Investigation (PUI)

- PUI PPE recommendations more explicit
 - Patient “dry” - clinically stable and **not** having bleeding, vomiting or diarrhea
 - Patient “wet” – clinically unstable or **are** having bleeding, vomiting or diarrhea

Lassa Fever PUI

Stable

- Fluid resistant gown or coverall
- Full face shield
- Facemask
- Double gloves




Unstable

- Impermeable gown or coverall
- Full face shield and N-95 respirator or PAPR
- Double gloves
- Boot covers
- Apron



Inform

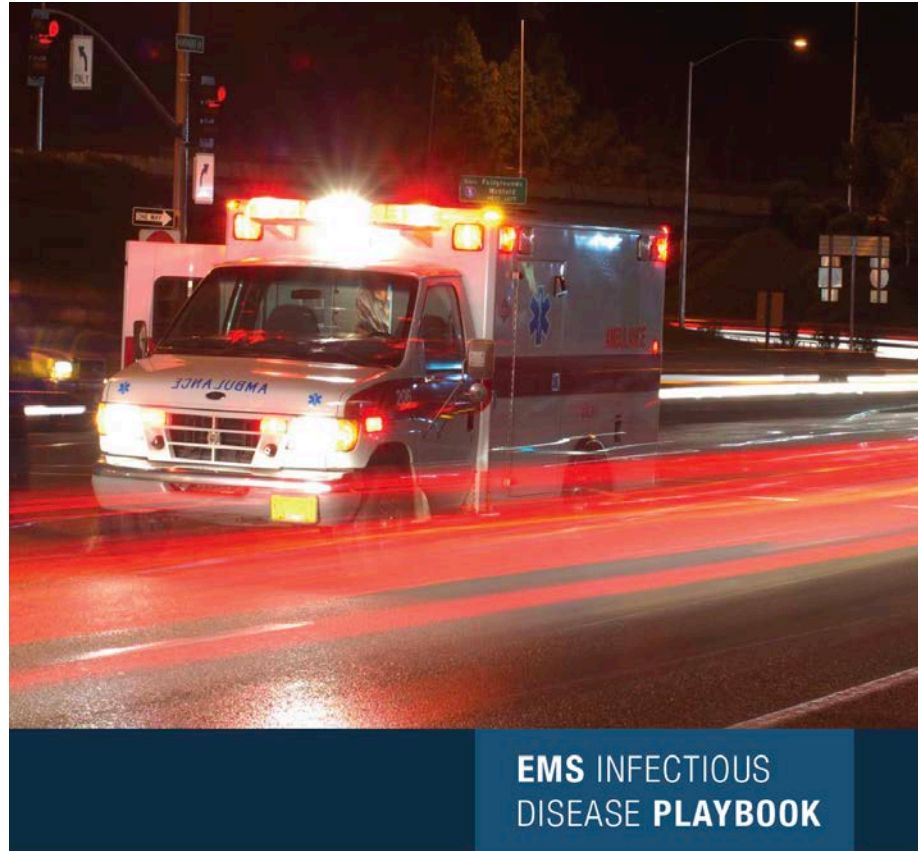
- Inform other responders about need to implement infection prevention procedures
 - Inform supervisor/medical director/**public health agency**
 - Inform staff at receiving facility
- 

Mission recovery

- Cleaning and disinfection
- Category A waste
- Health monitoring



EMS Infectious Disease Playbook



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Travel Clinical Assistant (TCA)

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