

IDENTIFY, ISOLATE, AND INFORM PLANNING CONSIDERATIONS



IDENTIFY

Entry Screening

- Consider all points of entry
 - Encourage self identification
 - Post signs
 - Instructional videos in the waiting area
 - Hand hygiene stations and masks
 - Who contacts the patient first?
- Incorporate screening tools in electronic health medical record
 - Clinical symptoms, then exposure history
 - Do you have a cough, fever, or rash?
 - If yes to any: mask and hand hygiene

EXPOSURE HISTORY

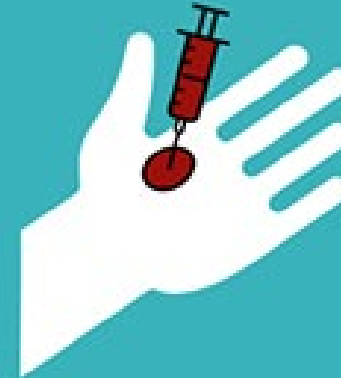
Identify



Travel to area where
disease is present



Contact with someone
known or suspected to
have disease



Exposure to the
disease

PPE FOR SCREENING AND TRIAGE NURSE

No Physical Contact

- N95 mask
- Gloves
- Maintain safe distance of at least 3 feet or more

Physical Contact

Special Pathogen Level 1 PPE Ensemble

- N95 mask
- Face shield
- Gloves with extended cuffs (2 pairs)
- Gown to mid calf



ISOLATE

- What is the process for the patient to be isolated?
 - What is the route to the isolation room?
 - Who is isolating the patient?
- Where is the patient being isolated?
- How are you preparing the patient?
- How are you preparing the location?



PRE-IDENTIFIED ROOM

Considerations

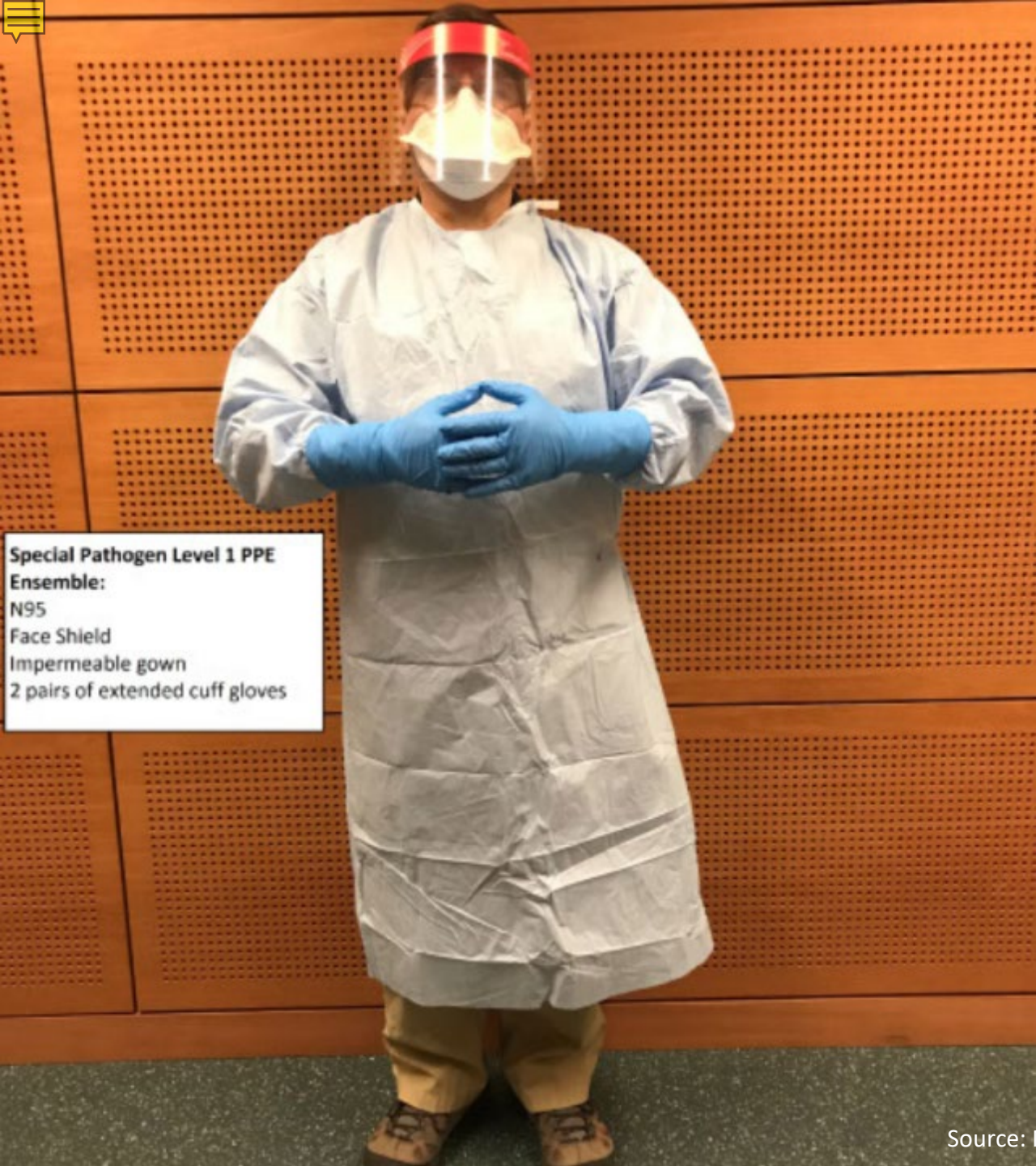
- Negative pressure room with private bathroom
- Location – minimal foot traffic
- Ingress & egress
- Warm & cold zones
- Security

PERSONAL PROTECTIVE EQUIPMENT

- Facilities may and do differ in the types and brands of PPE used
- What's important is that the PPE must be effective, and procedures for donning and doffing must be done in such a way that the healthcare worker is protected and not exposed to any contamination.
- Choose appropriate PPE based on patient's clinical status.

Dry - Person Under Investigation (PUI): Ebola infection not confirmed, clinically stable patient without vomiting, diarrhea, or bleeding.

Wet - Confirmed Ebola patient or a PUI with vomiting, diarrhea, or bleeding, or with condition warranting invasive or aerosol-generating procedure.



Special Pathogen Level 1 PPE
Ensemble:
N95
Face Shield
Impermeable gown
2 pairs of extended cuff gloves

SPECIAL PATHOGEN LEVEL 1 PPE

- Fit tested N95 mask
- Fluid resistant gown that extends to mid-calf
- Nitrile gloves with extended cuffs – 2 pairs
- Face shield



Single use face shield, surgical hood extending to shoulders, and N95 Respirator **OR** PAPR with a full face shield, helmet, shroud (not shown)

Single use fluid-resistant or impermeable gown that extends to at least mid-calf **OR** coverall without integrated hood (not shown)

Two pairs of single use, disposable gloves. At a minimum, outer gloves should have extended cuffs.

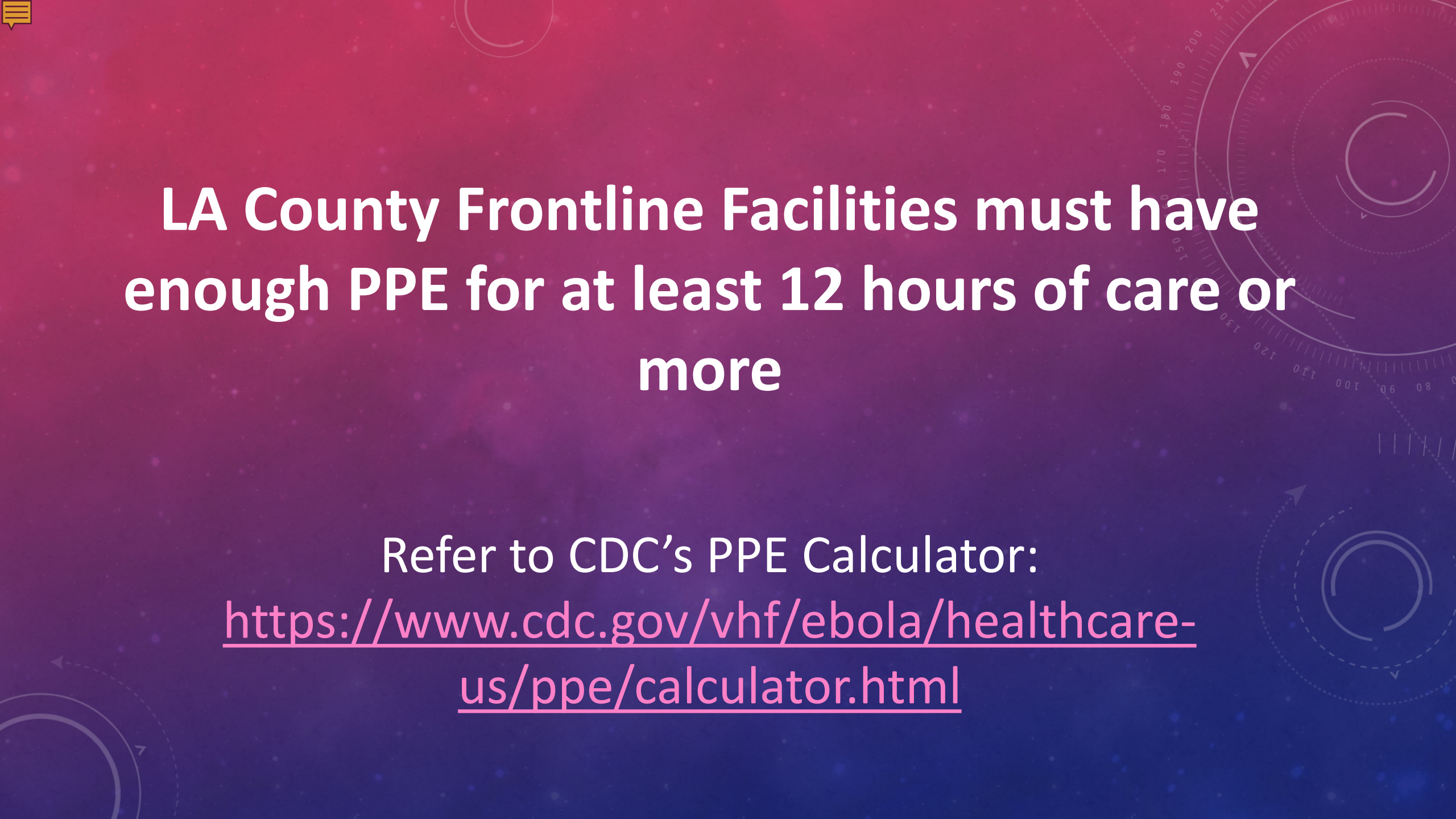
Single use fluid-resistant **OR** impermeable apron that covers the torso to the level of the mid-calf

Single use fluid-resistant or impermeable boot covers that extend to at least mid-calf **OR** single-use fluid-resistant or impermeable shoe covers, which are acceptable only if used with a coverall with integrated socks (not shown)

**SPECIAL
PATHOGEN
LEVEL 2
WET VHF PPE**



**Powered Air Purifying Respirator
(PAPR)**



**LA County Frontline Facilities must have
enough PPE for at least 12 hours of care or
more**

Refer to CDC's PPE Calculator:
[https://www.cdc.gov/vhf/ebola/healthcare-
us/ppe/calculator.html](https://www.cdc.gov/vhf/ebola/healthcare-us/ppe/calculator.html)



STAFFING CONSIDERATIONS

- **Team composition**
- **Training**
- **Limit the number of HCWs involved in direct patient care**
- **Log personnel going in and out of the room**



STAFFING EXAMPLE FOR BCU

- Two nurses on call per 12-hour shift when not activated
- Three nurses per 12 hour shift when activated, 4-hour rotations
 - Patient room nurse
 - Anteroom nurse
 - Resource nurse



What does the nurse do in there for 4 hours???

CLEAN!!!

**How can the nurse communicate to the
anteroom/resource nurse?**

Whiteboard and marker



INFORM



**When are you
going to inform?**



**Who is doing the
informing?**

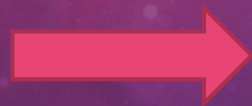


**Who are you
going to inform?**

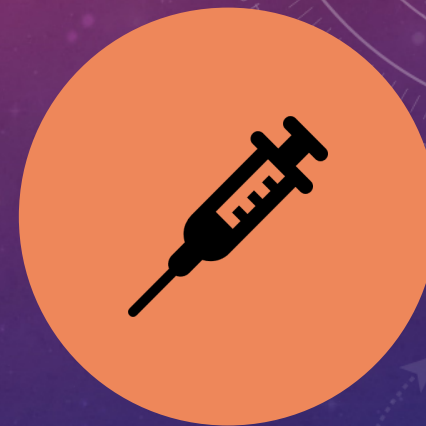
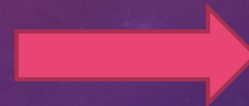
INTERNAL NOTIFICATION



**SCREENING/TRIAGE
NURSE**



**SUPERVISOR NURSE
PHYSICIAN**

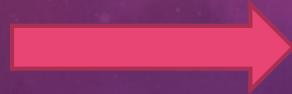


INFECTION PREVENTION

EXTERNAL NOTIFICATION TO PUBLIC HEALTH PARTNERS



INFECTION PREVENTION





COUNTY OF LOS ANGELES
Public Health

Acute Communicable Disease Control
(213) 240-7941 (Mon-Fri 8:00am-5:00pm)
(213) 974-1234 (Weekends, nights, holidays)



LONG BEACH
DEPARTMENT OF HEALTH
AND HUMAN SERVICES

Public Health Duty Officer
(562) 570-5537 (24 hour line)



**(626) 744-6089 (Mon-Thurs & alternating
Fri 8:00am-5:00pm)**
**(626) 744-6043 (Alternating Fri, nights,
weekends, holidays)**

TRANSFER

- Patient preparation
- Transport team
- Route
- Patient loading area
- Security
- Hand off communication
- Role of Public Health

