

**PPE for screening and triage in the context of Ebola Virus Disease (EVD) job aide**



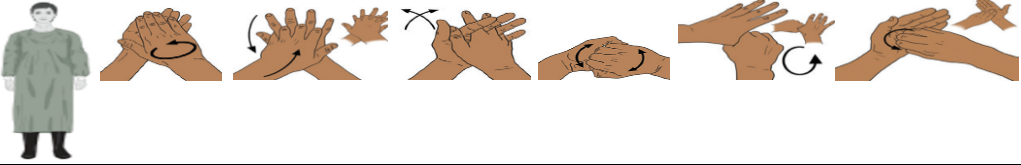

**Screening**



- Screening is a sorting process encompassing observation of the patient, taking the patients temperature with an infra-red thermometer, and asking the patient questions (symptoms and potential EVD contact history).
- The key outcome of screening is to determine if the patient is a suspected EVD case.
- Screening does not require close or physical contact with the patient. **It is recommended that screening is conducted using a no touch technique maintaining a distance of at least 1m.**
  - When a no touch technique and distance of at least 1m **can be maintained** – additional PPE is not recommended (note staff should wear a medical mask for COVID protection and ensure hand hygiene)
  - When a no touch technique or distance of at least 1m **cannot be maintained** – staff are advised to wear the following PPE:
    - Medical mask
    - Eye protection (protective goggles or face shield)
    - Gown
    - Examination gloves

**Triage**




- Triage involves assessment of patients using validated tools to determine the severity of illness and prioritise care.
- The key outcome of triage is to determine how sick the suspected EVD case is.
- Triage is likely to require close or physical contact with the patient for assessment.
- Triage can take place in different locations depending on facility size and layout. If triage occurs at the point of screening, the following PPE is recommended:
  - Medical mask
  - Eye protection (protective goggles or face shield)
  - Gown
  - Examination gloves
- If triage occurs within the isolation area, separate from screening, the following PPE is recommended:
  - Medical mask
  - Eye protection (protective goggles or face shield)
  - Coverall or gown
  - Waterproof apron
  - Examination gloves (2 pairs)

**Putting on PPE (Procedure for gown)**

1	<b>Remove all personal items</b> (jewelry, watches, phones, pens, etc.)		<input type="checkbox"/>
2	<b>Put on the scrub suit and rubber boots</b>		<input type="checkbox"/>
3	<b>Perform Hand Hygiene</b>		<input type="checkbox"/>
4	<b>Put on gown</b>		<input type="checkbox"/>
5	<b>Put on face mask</b>		<input type="checkbox"/>

6	Put on face shield <u>OR</u> goggles		<input type="checkbox"/>
7	Put on a pair of gloves	 <p>over the cuff. Do not use adhesive tape to attach the gloves.</p>	<input type="checkbox"/>
8	Self-check in mirror and with buddy to ensure proper fit and no breeches.		<input type="checkbox"/>

**Taking off PPE (procedure for gown)**

1	Perform hand hygiene on gloved hands		<input type="checkbox"/>
2	Remove gown and gloves – untying the knot first, then pulling from the back to front, rolling it from inside to outside		<input type="checkbox"/>
3	Perform hand hygiene		<input type="checkbox"/>
4	Remove eye protection - by pulling the string from behind the head (keep eyes closed)		<input type="checkbox"/>
5	Perform hand hygiene		<input type="checkbox"/>
	<p><b>Remove face mask</b></p> <p>If overhead straps - remove from behind the head (keep eyes closed), by first untying the bottom string above the head and leaving it hanging in front and then the top string next, from behind the head</p> <p>If ear loops – hold and unhook both ear loops and gently lift the mask away from your face</p>		
6	Perform hand hygiene		<input type="checkbox"/>