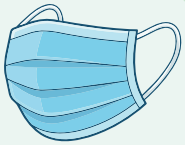
PAHO Pan American Health Organization World Health Organization Americas Region

KIT FOR SCREENING PROCEDURES IN CASES OF SUSPECTED EBOLA*



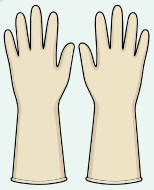
GOGGLES



SURGICAL MASK**



GOWN



GLOVES



WASTE



SHARP SAFETY BOX

BIOHAZARD BAG



*This calculation is an estimate based on two people conducting screening for 40 days. It is recommended that it be adapted to the needs and capabilities of each country.
**N95 or FFP2 respirator: use according to the risk assessment and level of exposure.

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KIT FOR SCREENING PROCEDURES IN CASES OF SUSPECTED EBOLA

40 DAYS

Items	Quantities (units)	Description	Technical requirements
 **GOGGLES**	**40**	• Made of polycarbonate or similar material. • Cover the eyes and surrounding areas. • Compatible with prescription glasses. • Indirect ventilation. • Adjustable strap.	EU Standard Directive 86/686/EEC, EN 166/2002, ANSI/ISEA Z87.1-2010, or Equivalent
 **RESPIRATORS****	**60**	• High resistance to fluids. • Its shape prevents the respirator from easily falling against the mouth.	NIOSH N95, EN149 FFP2 Fluid resistance: minimum pressure of 80 mmHg based on ASTM F1862, ISO 22609
 **SURGICAL MASKS****	**200**	• High fluid resistance. • The inside and outside must be clearly marked. • Its shape prevents the respirator from easily falling against the mouth.	EN 14683 Type II R performance: ASTM F2100 Level 2 or 3. Fluid resistance: minimum pressure of 120 mmHg based on ASTM F1862-07, ISO 22609, or equivalent standards Breathability: MIL–M-36945C, EN 14683 Annex C, or equivalent Filtration efficiency: ASTM F2101, EN 14683 Annex B, or Equivalent
 **GOWNS**	**100**	• Single use. • Long, mid-calf length to cover the top of the boots. • Sizes M, L, XL.	Fluid-resistant: EN 13795 high-performance, or AAMI PB70 Level 3 performance
 **GLOVES**	**500 (5 boxes)**	• Powder-free. • Non-sterile. • The cuff extends to the middle of the forearm (minimum total length of 280 mm).	EU Directive 93/42/EEC Class I, EU Standard: EN 455 89/686/EEC Class III, EN 374
 **DIGITAL INFRARED THERMOMETER**	**2**	• Digital infrared thermometer with LCD display for non-contact body temperature measurement. • • Digital Thermometer for adults, children, and infants	
 **BIOHAZARD BAG**	**40**	• 40x60 cm biohazard waste bag with the printed • "Biohazard" pictogram, made of polypropylene, autoclavable.	
 **SHARP SAFETY BOX**	**10**	• Puncture-resistant container for collecting and disposing of used disposable syringes and needles. • Capacity: 1.5 liters.	

**N95 or FFP2 respirator: use according to the risk assessment and level of exposure.

Sources and resources:
World Health Organization (WHO). Consolidated Ebola Virus Disease Preparedness Checklist. Available at: https://iris.who.int/handle/10665/137096
World Health Organization (WHO). Consolidated Ebola Virus Disease Preparedness Checklist. Available at: https://iris.who.int/handle/10665/137096
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https://www.cdc.gov/viral-hemorrhagic-fevers/hcp/guidance/index.html
Morgan, J., Henriksen, B., & National Emerging Special Pathogens Training and Education Center (NETEC). (2025). Know Your PPE [Guide]. NETEC Resource Library. Available at: https://repository.netecweb.org/items/show/1930