

COMMUNICABLE DISEASE TOOLKIT

LIBERIA

8. OUTBREAK INVESTIGATION KIT



World Health Organization
Geneva

OUTBREAK INVESTIGATION KIT

Item	Unit	Quantity/kit
1. Basic consumables module		
Cotton wool, 100 %, surgical quality	roll of 500 g	
Ballpoint pen		5
Pencil		5
Eraser		5
Felt-tip pen (waterproof)		5
Marking pen, water-resistant ink, black and blue		5
Notebook (A4, hard cover, squared paper)		5
Labels (blank, self-adhesive)	series	5
Ruler		5
Calculator		5
Scissors		5
Thermometer		5
Torch light		5
Sealing tape	roll	5
Normal saline (0.9%)	500 ml	5
Sharps container for disposal of needles and syringes, of about 3 litres capacity.		5
Chlorine granules, 500 mg / container		5
2. Common consumables for collection of all specimens		
Gauze swabs, 10 x 10cm, 100% cotton, 12-ply, 17-thread, sterile	100 pcs/box	5
Disinfecting swabs, impregnated with 70% isopropyl alcohol	100 pcs/box	5
Microscope slides, 76 x 26 mm, cut edges	50 pcs/box	5
Cover glasses, 22 x 22 mm	1000/box	5
Storing box for slides, wooden frame, for 25 slides each	10 boxes/pack	5
Universal containers, 70 ml, 55 x44 mm, reliable sealing and polyethylene cap, machine sterile with standard label	1000/pack	5
Braunoderm (alcohol + PVP-IOD) for surgical scrub, against bacteria, fungi, viruses (incl. hepatitis B and HIV)	1 litre/cont'r	5
Povidone iodine solution	500-ml/cont'r	5
Disinfecting solution for hands		5
3. Blood module		
Blood lancets, sterile, disposable	pack of 200	5
Monovettes (orange cap, 10 ml)	pack of 100	1
Monovettes (red cap, EDTA, 3 ml)	pack of 100	1
Needles for Monovettes 21G	pack of 100	1
Needles for Monovettes 23G	pack of 100	1
Butterfly needles for blood culture 21G	pack of 100	1
Disposable soft transfer pipettes	pack of 1000	1
Racks for blood tubes		5
Band aids (small)	pack	5
Blood culture bottles (Hemoline performance DUO, children)	12 vials/pack	5
Blood culture bottles (Hemoline performance diphasic)	12 vials/pack	5
Tourniquets with clip		5

Item	Unit	Quantity/kit
4. Respiratory module		
Tongue depressor	pack of 100	5
Flexible wire calcium alginate-tipped swab (for pertussis)	pack of 100	1
Syringe for suction, 50–60-ml with catheter tip	pack of 60	2
Transport swabs with TransAmies transport medium	pack of 1000	1
Virus transport medium (Cellmatics)	pack of 50	1
5. Urine module		
Urine container with boric acid, with screw cap, 30 ml (sterile)	400/pack	1
6. Stool module		
Rectal swabs for adults		25
Rectal swabs for infants		25
Stool collection tubes with spoon	pack of 400	1
Tubes with Cary-Blair transport medium		100
7. CSF module		
Sterile cotton swab	100/pack	5
Bottle with TransIsolate media		100
Spinal needle, 25G x 3.5	25/box	5
Spinal needles, 23G x 3.5	25/box	5
Needle for transfer into medium, 21G	?/box	
Microtube 2.0 ml, with mouth screw cap and skirted base	50/bag	
Local anaesthetics (lidocaine 2% 2 ml), 25G needle, 5-ml syringe		100
8. Self-protection module		
Disposable surgical gowns		10
Disposable surgical face masks	50 pcs/box	5
Disposable gloves : S, M, L	100 pcs/box	5
Goggles,		10
Face mask		10
Disposable surgical caps, size M	50 pcs/box	5
Rubber surgical boots	Pair, size 42	5
Disposable impermeable shoe cover, length 38 cm	100 pcs/bag	5
Impermeable aprons, 90cm x 112cm		5
Visors/face-shields		5
9. Specimen transport module		
Specimen carrier (cool box),		5
Icepacks	set of 24	5
Microcentrifuge tube rack		5
Complete combination packaging for infectious substances, BioPack 2 with 1.5-litre BioJar		5
CL-4 thermal control unit, polystyrene box set in fibreboard case with all labels and instructions		5