HURRICANE MELISSA

Jamaica



Situation Report #22 – 29 November to 5 December 2025

HIGHLIGHTS

- The Ministry of Health and Wellness (MOHW) declared a leptospirosis
 outbreak on 21 November 2025 after an increase in suspected and confirmed
 cases. As of 2 December 2025, a total of 50 cases were reported, including 24
 confirmed cases and 12 related deaths, 7 of which were confirmed, following
 Hurricane Melissa.
- **124** health facilities were damaged islandwide, and **2,619** health workers were affected.
- **Health service restoration reached 88.9%** (305 of 343 facilities), with support from field hospitals, surge staffing, mobile clinics, temporary roofing, and alternative communication, power, and water supply arrangements.
- In the **five high-impact parishes**, 5 hospitals and 84 health centres offer partial or full services; 17 do not offer services; 18 are pending assessment.
- The 10th Health Cluster Coordination Meeting was held on 2 December 2025, with 45 partners continuing to report on their health response activities. https://shiny.paho-phe.org/melissa-partners/
- Emergency Medical Team (EMT) Barbados Defense Force commenced operations at the Savanna-la-Mar Public General Hospital on 2 Dec 2025. In Black River, Samaritan's Purse EMT continues to provide health services, while Spanish EMT (AECID) in Falmouth began demobilization on 1 Dec 2025.
- As of December 4, PAHO continues to support the country by **procuring and delivering essential health emergency items** to ensure continuity of health services (Annex 1).



PAHO receiving medical backpacks and other procured supplies at the office to be donated to MOHW and healthcare facilities. Source: PAHO/WHO Jamaica.

IN NUMBERS

Approx. 2.8m (entire population)
Potentially exposed¹

45 confirmed deaths from Hurricane Melissa with 32 under investigation²

50 cases of Leptospirosis (24 confirmed), including 12 related deaths (7 confirmed)³

340 Persons injured⁴

13 Persons missing⁵

20% of population without electricity, 16.9% without water⁶

103 of 881 Emergency shelters activated in 7 western parishes; Occupancy of 1,073 persons⁷

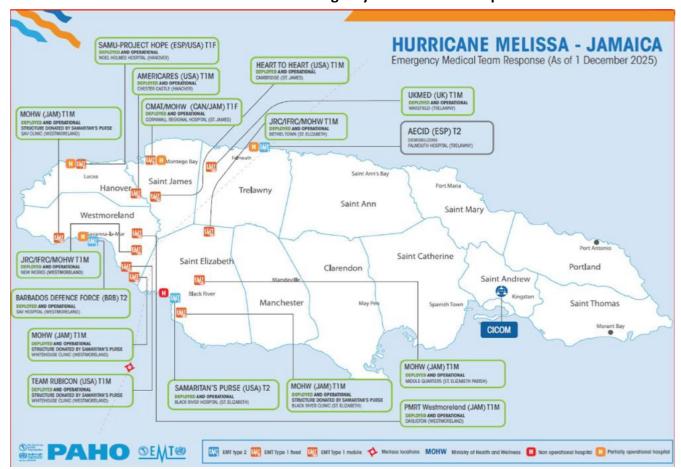
1: Statistical Institute of Jamaica data 2,4,5,6,7: NEOC Situation Report #38 (4 December 2025, 10:00 p.m.) 3: Health EOC Report #38 (2 December 2025)







Locations and status of the PAHO-facilitated Emergency Medical Team response as of 1 December 2025



Emergency Medical Teams (EMTs)

- Two Type 2 EMTs are currently in operation:
- Samaritan's Purse EMT in Black River Hospital (operational since Nov. 6)
- Barbados Defense Force EMT at the Savanna-la-Mar Public General Hospital operational since Dec. 2, 2025
- Spanish EMT (AECID) at Falmouth began demobilization on Dec. 1.
- **EMT services:** As of 3 December, the deployed EMTs performed 8,955 consultations, 292 admissions, 105 major surgeries and 214 minor surgeries, 25 births and reported 643 occupied bed days.
- EMT models in use: Type 1 (Primary Care) and Type 2 (Primary care + inpatient + operating theatre)
- Sites are integrated into local service delivery, incorporated into National Surveillance as sentinel sites, and reporting aligned to PAHO/WHO Minimum Data Sets (MDS).
- Deployment timeframe & transition:
- Typical deployment 30–45 days, with possible 14–30-day extensions.

Health workforce

2,619 health-care workers were reported affected; a staff welfare programme is being implemented (HEOC). This programme includes grants for home repairs and replacement of key documentation.

Recovery planning / transition

• The Government of Jamaica is implementing a Three-Phase Recovery Plan for repair, rehabilitation and reconstruction of health facilities and is engaged in active discussions to ensure service continuity as international emergency medical teams demobilize.

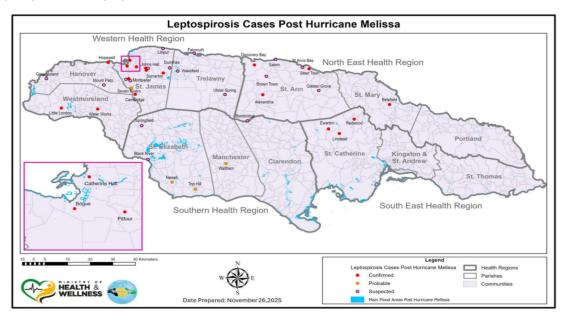






Leptospirosis

- The passage of Hurricane Melissa led to flooding in many communities, increasing the risk of transmission of leptospirosis. Based on the increase in monthly and weekly number of suspected and confirmed leptospirosis cases reported as of 20 November 2025, an outbreak of leptospirosis was declared on 21 November 2025.
- According to the HEOC Report #38, the following numbers were reported related to leptospirosis:
 - Post-Melissa: 50 cases had symptom onset on/after 30 Oct 2025, including 24 RT-PCR confirmed post-Melissa;
 - Deaths: 12 of 18 deaths had symptom onset post-Melissa, including 7 RT-PCR confirmed.
 - 105 suspected/probable/confirmed cases (30 RT-PCR confirmed) and 18 leptospirosis-related deaths (2025 YTD).
- There is ongoing monitoring of diarrheal and febrile illness, and continued risk communication (e.g., leptospirosis safety flyers).



PUBLIC HEALTH RESPONSE

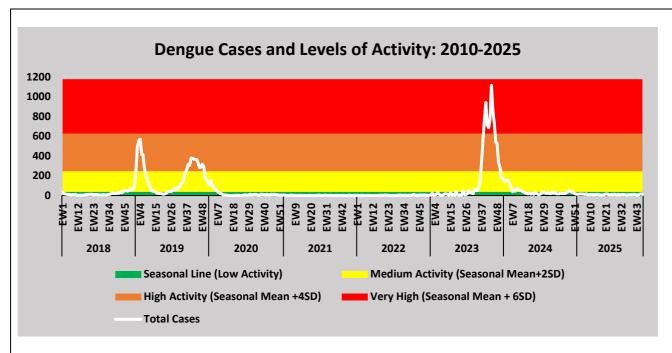
- Enhanced clinical and syndromic surveillance for leptospirosis implemented across all health centres, hospitals, tourist establishments, and shelters.
- Clinician sensitization on the clinical management of leptospirosis and tetanus conducted through an MOHW-led webinar, supported by PAHO.
- Rapid response teams deployed to investigate any reported clusters or deaths.
- On-going discussions regarding the provision of doxycycline chemoprophylaxis for high-risk groups, including cleanup workers, rescuers, and farmers.
- Intensified rodent control and waste management activities in flood-affected communities.
- Strengthened health promotion and community education through local media, press releases, and MOHW press conferences.
- Coordination with Veterinary Public Health and local Municipal Corporations to improve animal inspection, sanitation control, potable water availability, and garbage collection.

Dengue Fever Surveillance

As of 1 December 2025, the National Surveillance Unit of the MOHW recorded 465 suspected/probable with zero (0) confirmed dengue cases for 2025. There were 2 suspected dengue related deaths in 2025 year to date and none was lab confirmed. Monthly and weekly totals have remained below epidemic thresholds since August 2024. Dengue activity has been low for 2025.







Source: MOHW HEOC Sitrep #38, 2 December 2025

Respiratory surveillance

Weekly visits to sentinel sites for ILI are below alert and epidemic thresholds in all age groups (<5, 5-59 & ≥60 years). Weekly percentage of hospital admissions for SARI were below alert and epidemic thresholds. In the last 4 weeks, there were 2 positive cases of RSV and 3 positive cases for COVID-19. No cases of Influenza A nor B were recorded.

Syndromic surveillance

In the last four weeks, no thresholds were exceeded nationally for the syndromes under surveillance. However, for the most recent epi week 47 (week ending November 22, 2025) parish epidemic thresholds were exceeded for accidents in the <5 and >5 years age groups and violence in the <5 years age group.

Neonatal and non-neonatal tetanus

There were two reported tetanus cases post Hurricane Melissa. One case was classified clinically as tetanus, who died, and the other case is under investigation.



MENTAL HEALTH AND PSYCHOSOCIAL SUPPORT

- PAHO, in collaboration with the MOHW and the University Hospital of the West Indies continue to host abbreviated Psychological First Aid (PFA) and sensitization sessions as part of the MHPSS surge response.
- During the week of 1 to 5 December 2025, approximately 50 participants attended the face-to-face training, which has now expanded to include representatives from all four health authorities including the impacted communities.
- Transportation of health counsellors to visit health care workers and offer PFA and MHPSS continues to be supported.



LABORATORY SERVICES

- WRHA: CRH performing routine tests; Special Chemistry limited. SPGH restored (CBC, PT/PTT, cultures; water tank installed). NHH fully operational with Roche support; Montego Bay Type V doing HIV/Syphilis. Sav HC non-operational. FPGH limited, with Haematology sent to CRH; Chemistry analyzer pending installation.
- **SRHA:** BRH lab destroyed; BRHC non-operational. Santa Cruz HC functional. Manchester & Christiana HCs operational.
- National Blood Transfusion Services (NBTS): Full services active; all centres open except Falmouth. NCH collected 24 units. Blood supply adequate; connectivity issues with WRHA and St. Ann's Bay.



RISK COMMUNICATIONS AND COMMUNITY ENGAGEMENT





- As of 4 December 2025, MOHW continues using town criers, social media, community-based organizations (CBOs), digital products, signage, household to household and churches on the following:
 - Vector-borne diseases Leptospirosis, Dengue Fever; Tetanus prevention education, vaccination information; Making Drinking Water safe – avoid drinking from unsafe springs, hand washing practices,
 - o **Injury Prevention** including carbon monoxide poisoning; Nutrition for vulnerable groups, e.g. children, pregnant and breastfeeding women.



- As of 4 December 2025, there is increased availability of folate and iron supplements for pregnant women. There has been procurement of high nutrient feeds for children, pregnant and nursing mothers (UNICEF), and malnutrition screening for children, lactating mothers and the elderly (65+ years).
- There is ongoing coordination and distribution of food packages and serving of hot meals.
- As of 3 December 2025, nutrition services in the affected area are being provided through field clinics and shelter visits, including assessments of children and pregnant women. Home visits for high-risk babies is difficult because of the dislocation caused by the hurricane.
- WFP is in discussions with the government of Jamaica regarding an Emergency School Feeding Programme.
 UNICEF 25 Nutritionists trained. There is need to increase nutrition sensitive food support for lactating mothers and pregnant women. Special care packages to be included for relief. There is also ongoing screening and treatment of malnutrition of adults and children.



INFRASTRUCTURE

- Rapid infrastructure and biomedical assessments are ongoing; engineer assessments remain in progress.
- The updated number of health facilities with documented damage is 124.
- Health service restoration is reported at 88.9% (305 of 343 facilities) supported by field hospitals, special staffing arrangements (local and international relief teams), mobile clinic buses, temporary roofing, and alternate/ additional communication channels, power supply, and water storage.
- In the 5 high-impact parishes, 92 of 101 health centres sustained varying degrees of damage, in addition to all five hospitals.
- PAHO virtual Map with status of health facilities:
 https://who.maps.arcgis.com/apps/instant/sidebar/index.html?appid=9226e33620e5458290a820b60f1b
 3e27. The map also includes layers showing hurricane wind strength and path, as well as population density.



WASH & ENVIROMENTAL HEALTH

- Mosquito breeding site assessments and fogging conducted:
 - o 75 communities (Westmoreland, Hanover, St. James, Trelawny) 30 Nov to 6 Dec 2025.
 - 45 communities (St. Ann, St. Mary, Portland) 1 to 6 Dec 2025.
 - 154 communities (Clarendon, Manchester, St. Elizabeth) 1 to 7 Dec 2025.
- Chlorine residual and bacteriological levels in some domestic water systems remain below health standards.
 Ongoing water treatment in western parishes; facilities set up for fresh and brackish water systems to supply communities.



SHELTERS

- As of 4 December 2025, ODPEM reported that 103 of 881 emergency shelters islandwide are activated, accommodating 1,073 persons. Data includes inputs from 7 of 14 parishes: Manchester, St. Elizabeth, Westmoreland, St. Ann, Trelawny, St. James, and Hanover.
- Some displaced households are sheltering in churches and other facilities. MOHW continues to monitor conditions at shelters and provide medical and psychosocial services. The Government is prioritizing suitable locations for prefabricated housing units to accommodate displaced households, especially those in schools serving as emergency shelters.







HEALTH NEEDS

 MOHW-approved Health Needs List (19 November 2025) shared with health cluster partners. Please see Annex 2.



RESPONSE

GOVERNMENT RESPONSE:

- The government is establishing a National Reconstruction and Resilience Authority (NARA) to lead, coordinate, fast track and oversee national rebuilding efforts in the aftermath of Hurricane Melissa.
- Government established Technology Recovery Task Force to restore and modernize critical services after Hurricane Melissa.

PAHO RESPONSE:

- Technical assistance is being provided to the MOHW to review the investigation form and providing recommendations on strategies for laboratory testing enhancement.
- Support is also being provided to MOHW in assessing the specimen transportation processes to ensure timely, safe, and reliable delivery to the national laboratory for confirmatory testing.
- PAHO provided reagents to the national laboratory to support confirmation of leptospirosis, and supporting MOHW in evaluating the health information system to identify gaps, strengthen data quality, and improve timely leptospirosis reporting.
- Delivery of roof materials to 7 damaged primary health centres commenced. PAHO is collaborating with MSF to get contractors hired, oversee logistics and supervise on-site repairs.
- PAHO, MOHW, and UNICEF are working to complete WASH assessments across all healthcare facilities. A new phase targets the 97 remaining sites to strengthen resilience and maintain safe conditions after recent disruptions. The collaboration also includes additional support for vector control.
- Purchasing 9,750 mosquito nets and 10,000 drum covers to be distributed within MOHW health facilities.
- PAHO is working closely with Team Rubicon during field assessments in Westmoreland, with a particular focus on Savanna-la-Mar Hospital and nearby health facilities. Joint teams visited the hospital to review service availability, patient flow, and critical gaps in infrastructure, WASH, supplies, and staffing.
- Support was provided to transport health counsellors to visit Health Care workers and offer PFA and MHPSS.
- Co-chaired with the MOHW, PAHO convened the 10th Health Cluster Coordination meeting (2 December 2025). 45 partners are registered on the Partners Platform and displayed on the dashboard, which is also accessible on the PAHO website. The majority are offering health services, including at the primary and secondary care levels and have been assigned to facilities and communities throughout the five worst affected parishes, also providing pharmaceuticals and medical supplies.
- PAHO co-facilitated with MOHW the following sub-cluster groups meetings:
 - o Health Services/EMTs meeting twice weekly.
 - o MHPSS weekly.
 - o Infrastructure Rehabilitation, with the first meeting held on 2 December 2025.
 - WASH in health facilities which is integrated into the overarching WASH Cluster for the response led by UNICEF.

PAHO Deployments:

• Members of the PAHO Regional Response Team continue to support in-country incident management, EMT coordination, epidemiologic surveillance and laboratory, and logistics.





Photos



PAHO provided MOHW with emergency communication technologies to strengthen connectivity in healthcare facilities. Source: PAHO/WHO Jamaica.



Along with MOHW, PAHO supported the UK Minister's tour of Santa Cruz "Smart" Health Centre.

Source: British High Commission in Kingston
https://www.facebook.com/photo/?fbid=1246951607462840&set=p.cb.1246951734129494



PAHO-procured lumber arrives for healthcare facility repairs in St. James and St. Elizabeth. Source: PAHO/WHO Jamaica.



Annex 1: Items purchased by PAHO and delivered as of 5 December 2025:

Ministry of Health and Wellness (MOHW)

Description	Inventory Units	
Description	Unit Type	Quantity
Starlink standard kit	Each	1
Starlink mini kit	Each	4

Health Centres (HC):

	reactif Gentres (110).		
#	Health Facility	Roofing Materials	
1	Salt Spring HC	- 250nr industrial roof sheets x 4.5m long - 150nr corrugated roof sheets x 4.5m long	
2	Maroon Town HC	- 2.5 bundles of 25mmx75mm PTPP lathes x 4.5m (900 lengths) - 0.5 bundles of 25mmx150mm PTPP x 4.5m (128 lengths)	
3	Catadupa HC	- 3.0 bundles of 50mmx100mm PTPP x 4.5m (624 lengths) - 1.0 bundle of 50mmx150mm PTPP x 4.5m (128 lengths) - 0.25 bundle of 25mmx200mm PTPP x 4.5m (48 lengths)	
4	Cambridge HC	- 10,000 nr #14x2 1/2``W/GRIP 19mm washer (roofing screws)	
11	Springfield HC	- 100nr industrial roof sheets x 4.5m long - 2.5 bundles of 25mmx75mm PTPP lathes x 4.5m (900 lengths)	
12	Prospect HC	- 0.5 bundles of 25mmx150mm PTPP x 4.5m (128 lengths) - 3.0 bundles of 50mmx100mm PTPP x 4.5m (624 lengths) - 1.0 bundle of 50mmx150mm PTPP x 4.5m (128 lengths)	
13	Burnt Savana	- 0.25 bundle of 25mmx200mm PTPP x 4.5m (48 lengths) - 10,000 nr #14x2 1/2``W/GRIP 19mm washer (roofing screws)	

Savanna-la-Mar Hospital

December 2	Invent	Inventory Units	
Description	Unit Type	Quantity	
14ft 2x2 timber	Each	192	
16 ft 2x2 timber	Each	192	
14ft Galvanized sheeting	Each	300	
16 ft Galvanized sheeting	Each	300	
Screws for galvanized sheeting	Each	500	

Falmouth Hospital

Description	Inventory Units	
Description	Unit Type	Quantity
Dell laptops 14" screen, Intel Core Ultra 5 225U (12 cores, up to ~4.8 GHz), 16 GB DDR5, at 5600 MT/s	Each	7
1000-gallon Rotoplastic water tanks	Each	1
Mosquito repellent	Each	100





Cornwall Regional Hospital

Description	Inventory Units	
Description	Unit Type	Quantity
16ft long corrugated galvanised roofing sheets	Each	508
Motorola walkie talkies	Each	20

Mandeville Health Centre

Description	Inventory Units	
Description	Unit Type	Quantity
Installation of electrical plant in refrigerated container, including new battery and diesel fuel purchase for its operation.	Each	1

National Health Fund, Ministry of Health and Wellness

Description	Package Unit	Quantity of boxes	
Tent 24m2 - Part A	Pallet 1 of X 4		
Tent 24m2 - Part b	Pallet 2 of X 4	6	
Tent 24m2 - Lighting kit, 2 pcs	Pallet 3 of X 4		
Tent 24m2 - Hard Deck Flooring, 130 pcs	pallet 4 of X 4	2	
Tent 24m2 - Hard Deck Flooring, 130 pcs	pallet 4 of X 4	1	
Tent 24m2 - Part A	Pallet 1 of X 4		
Tent 24m2 - Part b	Pallet 2 of X 4		
Tent 24m2 - Lighting kit, 2 pcs	Pallet 3 of X 4	6	
Tent 42m2 - Part A	Pallet 1 of X 4		
Tent 42m2 - Part B	Pallet 1 of X 4		
Tent 42m2 - Lighting kit, 2 pcs	pallet 1 of X 4		
Tent 42m2 - Hard Deck Flooring, 230 pcs	Pallet 4 of X 4	1	
Bladder tank 10m3, distribution ramp, repair kit	Unit		
Mosquito Net deltamethrin impregnated 100d, 190x180x150	pack x 50	7	
Tarpaulin, 4x6m, sheet	pack x 5	16	
Tarpaulin, 4x60m, roll	Unit	16	
Hurricane Kit, Direct Relief	Vi+	11	
	Kit	58	



Description	Package Unit	Quantity of boxes
Kit PPE - Gown surgical, disposable, sterile, size M		16
Kit PPE - Gown surgical, disposable, sterile,	Box x 56	20
size M		20
Kit PPE - Gown surgical, disposable, sterile, size L	Box x 50	20
Kit PPE - Gown surgical, disposable, sterile, size XL	Box x 40	20
Kit PPE - Gown surgical, disposable, sterile, size XL	Box x 40	
Backpack Emergency Medical, Direct Relief	Unit	17
Kit PPE - Gloves examination, Nitrile, Blue, size	Box x 1,000	
Kit PPE - Gloves examination, Nitrile, Blue, size M	Box x 1,000	
Kit PPE - Gloves examination, Nitrile, Blue, size XL	Box x 900	21
Kit PPE - Respirator Mask N95	Box x 440	
Kit PPE - Face Shield Medical	Box x 112	
NCDK 2022, Mod 1, Medicines - KMEDNCDK2MMA1	Module	16
IEHK 2017, Mod Sup, Medicines - KMEDIEHKSMM1-A1	Module	18
IEHK 2017, Mod Basic, Renewable and Equipment - KMEDIEHKBMRE3A1	Module	15
IEHK 2017, Mod Basic, Medicines - KMEDIEHKBMM1-A1	Module	
IEHK 2017, Mod Basic, Medicines - KMEDIEHKBMM1-A1	Module	
IEHK 2017, Mod Sup, Equipment - KMEDIEHKSME7-A1	Module	
IEHK 2017, Mod Sup, Renewable - KMEDIEHKSMR6-A1	Module	
NCDK 2022, Mod 3, Renewable - KMEDNCDK2MRA1	Module	
NCDK 2022, Mod 4, Equipment - KMEDNCDK2MEA1	Module	17
TESK 2017 Mod 2C Ear-Nose- Throat Inst KMDTESM2CE	Module	
TESK 2017 Mod 2A,Gral. Surgery Inst., DPC (Suture)- KMEDTESM2ADP	Module	
TESK 2017 Mod 2B, Ortho Surgery Inst., Plaster Casts Removal - KMEDTESM2BPC	Module	





Description	Package Unit	Quantity of boxes
TESK 2017 Mod 2A, Gral. Surgery Inst., Laparotomy, + Caesarian - KMEDTESM2AL	Module	
TESK 2017 Mod 2B, Ortho Surgery Inst. Bone Wiring and Kirshner - KMEDTESM2BB3	Module	
TESK 2017 Mod 2B, Ortho Surgery Inst., Basic Bone Surg., Curettes - KMEDTESM2BB2	Module	
TESK 2017 Mod 2B, Ortho Surgery Inst., Amputation - KMEDTESM2BA	Module	
TESK 2017 Mod 2C Urethral Sounds Inst., Dittel, Curved - KMEDTESM2CU2	Module	
TESK 2017 Mod 2C Ophthalmic Trauma Inst., Complem KMEDTESM2CO	Module	
TESK 2017 Mod 2A, Gral. Surgery Inst., Debridement - KMDTESM2ADE	Module	
TESK 2017 Mod 2C Vascular Inst., Complem KMEDTESM2CV	Module	
TESK 2017 Mod 2A, Gral. Surgery Inst., Thoracotomy, Complem KMEDTEDM2AT	Module	
TESK 2017 Mod 2A, Gral. Surgery Inst., Basic Surgery - KMEDTESM2ABS	Module	
TESK 2022 Mod. 2C, Sup. Sutures for vaginal/cervix tears - KMEDTESKM2C08A1	Module	
TESK 2017 Mod 2C, Reproductive Health Kit, Inst., Dilation/Currettage - KMEDTESM3BA / KMEDTESM2CR	Module	
TESK 2017 Mod 2A, Gral. Surgery Inst., Skin Graft - KMEDTESM2ASG	Module	
TESK 2017 Mod 2C Gynaecology Inst., Dilator, Currettage - KMEDTESM2CG	Module	
TESK 2017 Mod 2A, Gral. Surgery Inst., Fine(Pediatr.), Complem KMEDTESM2AF	Module	
TESK 2017 Mod 2A, Gral. Surgery Inst., Craniotomy, Complem KMEDTESM2AC	Module	





Description	Package Unit	Quantity of boxes
TESK 2017 Mod 2B, Ortho Surgery Inst., Basic Bone Surg, Complem KMEDTESM2BB1	Module	
TESK 2022 Mod. 2C, Embryotomy Instruments - KMEDTESKM2C07A1	Module	





Annex 2: Health Needs List

Approved by MOHW, 19 November 2025

Medical Equipment & Accessories

Item	Specifications	Quantity
AEDs		50 units
(Arterial Blood Gas) ABG Machine		100
Bed rolls for examination couches		200
BMI charts		500
BP Machines-Digital and manual		500 ea
BP Sphygmomanometers-Manual		15
BP Machine & Cuffs		200
C-Arm		10
Cardiotocographs (CTG) Machine		25
CT Scanner		50
Defibrillators		100
Dementia screening tool		500
Depression screening tool		500
Diagnostic Set-Otoscope &		50
Ophthalmoscope		
Dialysis Machines		12
Dopplers (Fetal)		500
ECG Machines, leads and paper		50 units
ENT Set		300
Examination Lamps		1000
Feotoscope		100
Feotal Monitor		50
Glucometer		150
Glucometer strips		3000 strips
HbA1c Point of Care Device		50
Infrared Thermometers		150
Lengthboard		50
Lights-Examination Ring & Penlight		20
MRI		4
Machines-ECG		50
Mammogram Machine		5
Monitors-Patient Multifunction		100
Multifunction Vital signs Monitor		200
Ophthalmoscope/Otoscope		300
Oximeters-Pulse Pocket		60
Pen Lights		200
Point-of-care test kits (HIV, syphilis, Hb,		50 each
Group & Rh, sickle)		
Portable Length/height board		72
Portable Scales (adults and children)		72 each
Portable Ultrasound (with various		50
probes)		



Portable X-ray (Digital)		50
Peak Flow meters		100
Pulse Oximeter		1000
Pulse Oximeters - Pocket		100
Reflex Hammer		50
Retinal Camera		10
Resuscitation equipped Cart		50
Resus Trolley		100
Scale - Standing		25
SPO2 Machine with monitor		50
Sphygmomanometer	Digital	100
Snellen Chart		100
Stadiometer (adult)		50
Stadiometer (child-friendly)		20
Stethoscope		300
Tape Measure		200
Thermometer	Digital	500
Tuning Fork		50
Urine Dipsticks (complete urinalysis)	Assorted types	100 ea
UV lamps	71	50
X-Ray Machine		20
Infant Warmer		25
Infant resuscitaire		25
Infant Scale		50
Neonatal Incubators (double door)		30
Phototherapy Lamp		10
Warming Blankets		30
	ng Theatre Equipment	
Item	Description	Quantity
Anaesthetic Machine	2 cccp.i.c.i.	25
Autoclave		20
Autoclaves-Desk top		10
Blades	assorted sizes	1000
Blade - Handles	40001104 01200	100
Buckets-Kick Stainless Steel		500
		50
Cold Sterilization equipment with supplies		50
Disposable Dressing set		1000
Disposable suture sets		1000
Disposable laparotomy set		500
Electrosurgical generator		25
Instruments	Sets	50
Kidney Dish		300
Laparotomy Sets		500
LSCS Sets		500
Orthopaedic splints (various)		150





Orthopaedic plates, screws and pins		for 200 procedures
OT Basic Pack		500
OT Beds/Surgical Beds		50
OT Lights/Surgical Lights (Portable)		100
Scalpel		300
Scope Monitor		5
Sterilizers		10
Sterile Blades	20, 22, 10, 11	500 ea
Sterile Lap Sponges		1000
Sterilization/ Autoclave tape		300
Sterilization trays		50
Surgery Sets (lap set, Suture Sets, Delivery Sets); ortho set		500 ea
Sutures – 1 Vicryl PB, various		300 ea
Systems-Medical gases and exhaust		10
Tabletop autoclave machine		15
Tables-Operating Theatre General Surgery		10
Tables-Operating Theatre Gynaecology		10
Tables-Operating Theatre Orthopaedic		10
Trays-Dressing Stainless Steel		Assorted
Trays-Procedure Stainless Steel		50
Ultrasonic Waster		35
Umbilical Cord Clamps		1000
Vaginal Speculum		200
X-Ray Selected Sponge		500

Medical Facility (Hospital) Furniture & Fixtures

Item	Specification	Quantity
Beds-Hospital, Emergency		50
Room		
Beds-Hospital, ICU		50
Beds-Hospital, electric		100
Beds-Hospital, standard		200
Beds - Examination		500
Bedside Table		1000
Cardiac Table		500
Consultation Desks		50
Cots for adults		100
Drug Cupboard		10
Drug Cart		500 each
Examination Couches		30
Mattresses	Medical	600 each





Mosquito nets for hospital beds	20000
Repair roof of facility (plus temporary sheets and tarps for coverage)	12
Screens-Portable/Privacy	1000
Stools-Step	50
Tables-Cardiac (Over Bed)	60
Tent for waiting area	1
Trolley - Medication	100
Trolley-Medical Records	20
Wall Clock	20

Medical Sundries & Supplies

Item	Specification	Quantity
Alcohol	1 Gal	500
Bandaids	Assorted sizes	1000
Bandages & Gauze-Assorted		for 500 patients
Bandages (Crepe & soft)	Assorted sizes	for 300 patients
Body Bags		400
Catheter change supplies		for 300 patients
Condoms		1000
Cotton Swabs		1000
Diapers	Babies - Adults assorted Sizes	
Disposable urine cups		1500
Dressing kits (Supplies:		for 1500 patients
Bandages, gauze, cotton,		
tape; instruments: scissors,		
blades, trays, kidney		
dish; cleaning agent - normal		
saline, betadine)		
First Aid Kits		100
Headlamps		50
Humidifiers Bottles		200
Lubricant Gel		100 cases
Medical Waste Bags (red)	Assorted sizes (S/M/L)	1000 ea
Micropore Tapes	Assorted sizes	300 ea
Oral Rehydration salts		10000 pkts
O2 Masks & Canulas	Assorted sizes	500 ea
Patient Name tags		5000
Sharps containers		500
Speculum		300
Splints and braces	Assorted sizes	100 ea
Tongue Depressers		1500
Urostrap Elastoplast		20 cases
	Infusion & Medication Delivery	
Item	Specification	Quantity
Branula	assorted sizes	2000
Catheters	all sizes	1000





Drainage Bags		1000
IV Drip Stands		1000
IV Fluids (Various: Normal		2500
Saline, Dextrose,		2500
lactated ringers)		
IV Infusion Pumps		1000
IV giving sets		2000
	Various Sizes	
Syringes & Needles		2000
Syringes	assorted sizes	
Syringe Pumps	anivatawa 9 Aimaay Managama	500
Item	espiratory & Airway Manageme Specification	
	Specification	Quantity 100
Airways-Oropharyngeal &		100
Nasopharyngeal Nasopharyngeal		100
Bag-Valve-Mask		100
C-PAP Consumables (Nasal		1000 ea
masks, Nasal Prongs,		
Bonnet, Head Gear)		
CPAP Machines		50
Chest Tubes and Connection	Assorted sizes	100
Cylinders-Transport Oxygen		100
(C/D)		
Devices-High Flow Nasal		100
Oxygen		
Humidifiers		200 units
Laryngoscopes with blades		50
Machines-Suction		50
Machines-Suction Portable		50
Meters-Oxygen Flow		150
Nebulizer Sets		1000
Nebulization Masks	Paediatric and adults	200 ea
Nebulizer with tubing		200 units
Nebulizers Incubators		30 units
Oxygen concentrator		50
Oxygen Cylinders		1000
Oxygen Delivery system		5000 units
Oxygen Flow meters		1000
Oxygen Generator		100
Oxygen Masks		200 ea
Oxygen Masks- Rebreather		300
masks		
Oxygen Regulators		100 units
Spacers		500
Suction catheter and tips		500
Suction machines		50
Transport Incupbator		50
		80 each
Transport Oxygen Cylinders		ou each
(C/D)		10
Ventilators-Adult		10
Ventilators-Transport Adult		10
Ventilators-Transport		10
Paediatric		





Video Laryngoscope	25

Laboratory Equipment

Item	Specification	Quantity
Blood Products Freezer		10
Blood Products Refrigerator		10
Blood Warmer		100
Centrifuge , ID Centrifuge, Ser- Fuge Centrifuge		10
Chemisry Analyser		10
Coagulation Analyzer		10
Haematology analyser		10
Lab Rotator		10
Microscope		10
Pipettes		5000
Platelet Agitator		10
Rh Viewbox		10
Refrigerators-Drug		20
UPS for lab and sensitive equipment		100
Vaccine Refrigerators (2-8°C)		5
PCR Leptospirosis/Dengue (LAB)		for 500 tests

Communication Equipment and Supplies

ltem	Specification	Quantity
Cellphones		50
Computers - Desktop		50
Computers - Laptops		50 ea
Emergency Lights		100
Generators		60
Industrial Power bank	One per parish; one per region	20 ea
Printers	Heavy duty	20
Protectors-Surge		50
Rechargeable Batteries		50
Satellite Phones for Hospital and Health Department		45
Server		20





Tablets (computer device)	for health assessment	120 units

Patient Transport & Other Vehicles

Item	Specification	Quantity
Patient Transport		
Ambulances - Type 2		40
Ambulances - type 3		10
Backboards w/head blocks		200
Backboards - Patient Transfer with head blocks and splints		100
Cervical collars	various sizes	200
OT Gurney		100
Lift-Patient Transfer (Hoyer lift)		15
Mobile Clinic		15
Stair Chairs		200 ea
Stretchers		1000
Trolleys - ER		50
Wheelchairs		500
Wheelchairs-Adult		400
Wheelchairs-Children		100
Other Vehicles		
Coaster Buses	30 seater	20
Pick Up Trucks - Utility		50
Pick UP Trucks - Vector Control		14

Personal Protective Equipment (PPE) & Linen

Item	Specification	Quantity
Coverall		1000
Beard Guards		200
Crocs	Assorted Sizes - Male & Female	200 pairs each (male and female)
Disposable Examination gloves-Large-powder free	100 pk	60000
Disposable Examination gloves-Medium-powder free	100 pk	60000
Disposable Examination gloves–Small-powder free	100 pk	30000
Disposable Examination Gowns	Assorted sizes	120000
Disposable caps		100000 each
Disposable Linen		5000 each
Ear Muffs		1000
Face Shields		2000





Gloves	Sterile (assorted sizes) / 100	1000 boxes
	pk	
Gloves	Nitrile (assorted sizes) / 100 pk	500 boxes
Goggles		1000
Gowns		1000
Hair Nets		200
Ice Packs		1000 ea
Ice Packs		50
Insulated cold room gloves		50 pairs
Industrial Gloves		1500
Linen		2000 sets
Linen - Disposable		5000
Linen - Reusable		2000
Masks-Medical/Surgical		100000
Masks-N95		100000
Overshoes/PRS		200000
Respirators		4000
Scrubs	Assorted Sizes	2000
Sterile Drapes		1500

Pharmaceuticals

Item	Specification	Quantity
ACYCLOVIR SUSPENSION		250
200MG/5ML /125ML		
ACYCLOVIR TAB 400MG		600
/100PK		
Albendazole Syrup		8000
Albendazole Tablet 200mg/2pk		5000
AMOXI-CLAV INJ 1.2G /VIAL		80000
AMOXI-CLAV SUSP		5000
228.5MG/5ML /100ML		
AMOXI-CLAV SUSP		5000
457MG/5ML /70ML		
ATORVASTATIN TAB 10MG		50000
/30PK		
ATORVASTATIN TAB 20MG		80000
/30PK		
ATORVASTATIN TAB 40MG		60000
/30PK		
BECLOMETHASONE INH		8000
50MCG /200DOSES		
CARBAMAZEPINE TABLET		10000
200MG (TEGRETOL)/100PK		
CARVEDILOL TAB 6.25MG		30000
/30PK		
CEFUROXIME INJ 1.5G /VIAL		10000





CISATRACURIUM INJ 10MG /5ML		6000
CLINDAMYCIN INJECTION		20000
150MG /ML/2ML/VIAL		
CLOPIDOGREL BISULFATE		40000
TABLET 75MG /30PK		
Clotrimazole Cream		20000
CLOXACILLIN INJECTION 1G /VIAL		500
GABAPENTIN CAP 300MG /100PK		8000
GLYCERYL TRINITRATE TABLET 0.6MG/100PK		1300
GRISEOFULVIN TABLET		40
125MG/150PK GRISEOFULVIN TABLET		50
500MG)/1000PK		30
IVABRADINE TAB 5 MG		2000
(PROCORALAN)/56PK		1000
IVIG human Immunogloblin Inj. 5G		1200
Tetanus Immunogloblin Inj.	Assorted: Family & Personal	100
250IU	,	
Ketoconazole Cream		5000
Ketoconazole Shampoo		10000
LEVODOPA 250MG+		800
CARBIDOPA 25MG		
TABLET/100PK		10000
Loratadine Syrup /100ml		12000
Loratadine Tablet 10mg/100pk		8000
METHYLPREDNISOLONE		1200
SODIUM SUCCINATE		
INJ. 500MG /VIAL		
MILRINONE INJ 1MG/ML /10ML		600
MONTELUKAST TAB 10MG /30PK		4000
MONTELUKAST TAB 4MG /30PK		2000
MUPIROCIN OINT 2% /15GM		20000
PARACETAMOL LIQUID		3000
125MG/5ML/120ML		
PARACETAMOL TAB 500MG /100PK		40000
SILVER SULPHADIAZINE CREAM 1% /30G		4000
SIMVASTATIN TABLET 10MG/		1200
20PK SIMVASTATIN TABLET 20MG		18000
/30PK		





SODIUM VALPROATE CHRONO	8000
TABLET 200MG	
(EPILIM)/30PK	
SODIUM VALPROATE SYRUP	1500
200MG/5ML	
(EPILIM)/300ML	
SUXAMETHONIUM CHLORIDE	6000
INJ 50MG/ML /2ML	
T. 1	1000
Terbinafine Tablet 250mg/30pk	4000
TAMSULOSIN XL CAPSULE	30000
400MCG/30PK	30000
4001100730FK	

Water, Sanitation & Hygiene

Item	Specification	Quantity
Alcohol		
Aquatabs 33mg		500000
(Sodiumdichloroisocyanurate)		
Betadine		
Bucket		100000 ea.
Buckets/Collapsible Water		100000
Storage Containers - 5L		
Buckets (5ltr to 1 Gals) with lid and		160000
spigot (2 per family)		
Capacitators of the pump for		3
toilets (including two spares)		
Chemical Closet (Portable toilets)		200
Chlorine		40 ea
Chlorine Tablets		1000 Boxes
Chlorine tables for in-line		100
application		
Chlorine Test Kit - Water		100
Comparators		
5ml		
Collapsible water storage		50000 ea
containers		
Cleaning Solutions	Liquid soap and bleach	100 gal. each
Denaturant		300 gallons/1336L
Diagnostic kits for waterbourne		50
diseases		
Diesel for tank		1
Dissolve Oxygen Meters		20
DPD Free Chlorine Reagent* (5ml)		26 tubs
DPD Testing Tablets		5000 ea.
Hand sanitizer		
Heavy Duty garbage bags	Assorted sizes.	Sm - 15,000 pks
		M - 15,000 pks
		Lg - 20,000 pks
		XL - 20,000 pks
Hibitane with Alcohol		5000
Hibiscrub (Chlorobexidine		
Hygiene Kits	Assorted: Family & Personal	50000 ea.



Organic Vapour (Chemical)	1500
Cartridge	
Presence/Absence Coliform Test	100
Kits and Reagents	
Repair HDPE tanks and piping	9
Repair roof of facility (plus	12
temporary sheets and tarps for	
coverage)	
Repair roof of rainwater harvesting	1
cistern	
Reverse Osmosis System	5
Sample Bottes (for water quality	200 ea
testing)	
Sample containers	500
Soap for handwashing stations	70
Turbidity Meters	50 ea
Ventilated Improved Latrines Pit	400
Water purification kits	5000 ea.
Water Sample Bottle	400
Water Sample Dippers	100
Water storage tanks 1000 gal	10000 ea.
Water Systems (RO)	20

Vector Control

Item	Specification	Quantity
Aquatain AMF		50 drums
Back Mounted Spray Pumps		100 ea
Bafalloo Turbine Airblast		13
BIT Larvicides		500
Chemical (Malathion,	Malathion	100 drums
Deltamethrin)		
	Deltamethrin	100 drums
Cold room jackets with hoods	Assorted sizes	50
Drum covers		40000
Handheld Foggers		100 ea
Larval Dipper & Dippers		350
Long Rubber gloves (for		300 ea
sampling)		
Natular DT Larvicides		1000
Repellent		1000 boxes
Rodenticides		1000 bags/boxes
Thermal Foggers		100
ULV Flush (for ULV machines)		200 bottles (10L)
Ultra low volume mounted		60
foggers		



Emergency Response Equipment

Item	Specification	Quantity
Emergency kits with resuscitation equipment		20
Field Hospital Equipment		2
Home visit bags		200
Vest (MOHW Branded)		100

Dental Equipment

Item	Specification	Quantity
Cavitrons (ultrasonic scalers)		35
Compressor		35
Dental Chairs		50
Dental Chair lights Unit		35
Dental materials (composites, cements, impression materials)		1000 patients
Dental Suction unit		35
Dental X-Ray unit		35
Ultrason sonic waster		35

Nutrition

Item	Specification	Quantity
2 decks deep depth gas convection overn		4
20 pound table top scale		4
300kg bulk weighing ingredient floor scale		4
3 compartment stainless steel sink with faucets, backsplash and double drain board, hose and nozzle		4
Body fat calipers 80mm		72
Breast Models		700
Breast Pumps		1000
Commercial foot pedal waste bins size 68L (16 yellow, 4 red, 12 beige)		32
Cups for Infants		5000
Infant and Young Child Feeding Integrated course manual		700
Food Items		
Food Models		36 sets
Industrial can opener		4





Mobile Kitchen	5
MUAC Z-score Tapes: •2-59 months •5- 18 years •Pregnant and post-partum women	800
Portable Length/height board	72
Reproduction of Education material -Social media cards -Brochures/ pamphlets	15
Set of 6 colour coded cutting boards	8
Slant top mobile ingredient covered storage bins with sliding lids 21 Gal 30Lx12WX26D	16
Stainless steel, single bowl, wall hung hand wash sink, hands and knee free, marine edge features Dimension 17'LX15'WX13'D	8
Stainless steel reach in 2 section industrial refrigerator	4
Stainless steel utility cart - 3 tier	8
Stomach size models	700
Storage cabinets with lock	36
Tablets	120

Tools & Supplies

Tools & Supplies		
Item	Specification	Quantity
Axe		100
Batteries	Assorted sizes	AA - 500 cases
		AAA - 500 cases
		C - 500 cases
		D - 1000 Cases
Battery Drill Set	with impact drill	12 ea.
Caution Tape		50 rolls
Chainsaw	10 in & 14 in	100 ea
Claw Hammer		700 ea
Cloth Gloves		200 pairs
Combination Pliers		700 ea
Come along 3 ton		12 ea.





Duct Tape		150
Flare Tail Butcher's knives		30
Flashlight		700
Galoshes		7- 200 pairs
		8- 200 pairs
		9- 200 pairs
		10- 200 pairs
		11- 200 pairs
		12- 200 pairs
		13- 200 pairs
		14- 200 pairs
Generators		60 ea
Grinder		50 ea
Hard Boots		1200
Hard Hats		500
Hard toe Boots	Assorted Sizes - Male & Female	Male sizes:
Hard toe Boots	Assorted Sizes - Mate & Female	
		7 x 30 pairs
		8 x 40 pairs
		9 - 10 x 50 pair
		11 - 100 pairs
		12 - 100 pairs
		13 -100 pairs
		Female sizes:
		5 x 30 pair
		6– 11 x100 pairs
		12 x 50 pairs
Helmets		1000
Heavy Duty Gloves		2000 pairs
Heavy Duty Pry Bar		700 ea
Hooks		200
Igloos	Assorted Sizes	S-60
		M-30
		L-60
Igloos (5 Quarts) wheeled		26
Machete		100
Mag lights (handheld)		500
Miners Head Light (head		500
mounted)		
Raincoats	Assorted sizes	S – 200 ea.
		M – 200 ea.
		L – 200 ea.
		XL – 200 ea.
		XXL – 200 ea.
Pickaxes with sticks		700 sets
Pipe Wrench	10 in/14 in/18 in	700 sets
Power Saw		30
Screwdriver set	One per facility	500 sets
Sharpening Steels	Cho por facility	30
Shovel		100 ea
Sledge Hammer		700 ea
Socket Set		700 ea 700 sets
Tape Measure	Accounted Circs	700 ea
Tarpaulin	Assorted Sizes	2000 ea





Waterboots	7- 200 pairs
	8- 200 pairs
	9- 200 pairs
	10- 200 pairs
	11- 200 pairs
	12- 200 pairs
	13- 200 pairs

Waste Management

Item	Description	Quantity
Repair roof of waste storage station		1
Resume waste collection		14
Secure waste containers (medical)		8

