



List of priority medical devices for the first level of care January, 2019

This document was made by the Medicines and Health Technologies Unit (MT) of the Health Systems and Services Department (HSS) of the Pan American Health Organization (PAHO)
January, 2019.

This is the first version of the "List of priority medical devices for the first level of health care" and is currently in the process of validation, in order to verify the level agreement of the medical devices included in it with those on the first level of care in the countries of the Americas.

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List of priority medical devices for the first level of care (PAHO, January 2019)

Medical devices category	Medical Device	Clinical guidelines, document, or technical report
Instrumental	Procedure Kit/Trays, Anesthesia	WHO list of priority medical devices for cancer management
	Procedure Kit/Trays, Dressing	WHO list of priority medical devices for cancer management
	Bowls	WHO list of priority medical devices for cancer management
	Mayo Trays	WHO list of priority medical devices for cancer management
	Basins	WHO list of priority medical devices for cancer management
	Knives, Multipurpose, Scalpel	WHO list of priority medical devices for cancer management
	Clamps, External Occlusion, Umbilical Cord	Guidelines on basic newborn resuscitation
	Timers	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Bedpans	WHO list of priority medical devices for cancer management Rehabilitación basada en la comunidad. Componente Salud
	Tuning Forks	Medical Devices: Managing the mismatch Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings
	Spatulas	Manual for the health care of children in humanitarian emergencies
	Spatulas, Uterine Cervix	Age-friendly primary health care centres toolkit WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention
	Specula, Vaginal	Age-friendly primary health care centres toolkit WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention
	Forceps, Cheron	WHO list of priority medical devices for cancer management
	Forceps, Biopsy	WHO list of priority medical devices for cancer management
	Forceps, Dressing	WHO list of priority medical devices for cancer management
	Forceps, Tissue	WHO list of priority medical devices for cancer management
	Loupes	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Hammers, Neurologic	WHO list of priority medical devices for cancer management
	Hammers	Medical Devices: Managing the mismatch
	Needle Holders	WHO list of priority medical devices for cancer management
	Slides, Microscope	WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention
	Waste-Disposal Units, Sharps	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Jars, Forceps	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Bowls	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Retractors, Vaginal	WHO list of priority medical devices for cancer management
	Procedure Kit/Trays, paracentesis	WHO list of priority medical devices for cancer management
	Procedure Kit/Trays, thoracocentesis	WHO list of priority medical devices for cancer management
	Procedure Kit/Trays, Tracheostomy	WHO list of priority medical devices for cancer management
	Procedure Kit/Trays, for incision and abscess drainage	Manual for the health care of children in humanitarian emergencies
	Procedure Kit/Trays, for basic surgical procedures	WHO list of priority medical devices for cancer management
	Procedure Kit/Trays, for bandaging procedures	WHO list of priority medical devices for cancer management
	Procedure Kit/Trays, for suture	WHO list of priority medical devices for cancer management
	Thermometers	Integrated Management of Childhood Illness Manual for the health care of children in humanitarian emergencies WHO recommendations on postnatal care of the mother and newborn WHO list of priority medical devices for cancer management Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
Scissors, Umbilical Cord	Guidelines on basic newborn resuscitation Manual for the health care of children in humanitarian emergencies	

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Medical equipment	Aspirators	WHO list of priority medical devices for cancer management
	Aspirators, Airway, Nasal, Infant	Guidelines on basic newborn resuscitation
	Balances	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010 Infant and Young Child Feeding Assessing and managing children at primary health-care facilities to prevent overweight and obesity in the context of the double burden of malnutrition Interventions on diet and physical activity Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Age-friendly primary health care centres toolkit Essential Nutrition Actions
	Scales, Infant	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Infusion Pumps, Enteral Feeding	WHO list of priority medical devices for cancer management
	Carts, Resuscitation	WHO list of priority medical devices for cancer management
	Colposcope	WHO list of priority medical devices for cancer management
	Electrocardiograph	WHO list of priority medical devices for cancer management Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings
	Sphygmomanometer	WHO recommendations on postnatal care of the mother and newborn Medical Devices Managing the mismatch Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Stethoscope	WHO recommendations on postnatal care of the mother and newborn WHO list of priority medical devices for cancer management Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Guidelines for primary health care in low-resource settings Interventions on diet and physical activity Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Aspirators, Breast	Infant and Young Child Feeding Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Flowmeters, Gas, Respiratory, Peak Expiratory Flow	Guidelines for primary health care in low-resource settings Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings
	Humidifiers, Artificial Airway	WHO list of priority medical devices for cancer management
	Lights, Examination	WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Laryngoscopes	WHO list of priority medical devices for cancer management
	Monitors, Physiologic, Vital Signs	Guidelines on basic newborn resuscitation
Nebulizers	Manual on Paediatric HIV Care and Treatment for District Hospitals Guidelines for primary health care in low-resource settings Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management	

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Medical devices category	Medical Device	Clinical guidelines, document, or technical report
Medical equipment	Ophthalmoscopes	WHO list of priority medical devices for cancer management Medical Devices: managing the mismatch Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Otosopes	WHO list of priority medical devices for cancer management Medical Devices: managing the mismatch Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Oximeters, Pulse	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010 WHO list of priority medical devices for cancer management Guidelines for primary health care in low-resource settings Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings
	Ventilators, Intensive Care, Neonatal/Pediatric	Guidelines on basic newborn resuscitation
Medical equipment, laboratory	Analyzers, Laboratory	Dengue 2009 WHO Model List of Essential In Vitro Diagnostics
	Analyzers, Laboratory, Manual	WHO Model List of Essential In Vitro Diagnostics
	Analyzers, Glucose	Manual for the health care of children in humanitarian emergencies WHO list of priority medical devices for cancer management Management of exacerbation of COPD. Guidelines for primary health care in low-resource settings Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health WHO Model List of Essential In Vitro Diagnostics
	Hemocytometer	WHO Model List of Essential In Vitro Diagnostics
	Analyzers, Hemoglobin	WHO Model List of Essential In Vitro Diagnostics Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010
	Centrifuges, Microsample	Dengue 2009
	Microscopes, Light	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010 Implementing tuberculosis diagnostics WHO Model List of Essential In Vitro Diagnostics
Medical furniture	Walkers	Rehabilitación basada en la comunidad. Componente Salud
	Cabinets	WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Cabinets, Storage, Medicine	WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Standing Frames	Rehabilitación basada en la comunidad. Componente Salud
	Walking stick	Rehabilitación basada en la comunidad. Introducción
	Waste-Disposal Units	WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Screens, Bedside	WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit

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Medical furniture	Beds, Fixed, Cradle	WHO list of priority medical devices for cancer management WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Tables, Examination/Treatment	WHO list of priority medical devices for cancer management WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Tables, Examination/Treatment, Adjustable, Gynecologic	WHO list of priority medical devices for cancer management WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Stretchers	WHO list of priority medical devices for cancer management WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Age-friendly primary health care centres toolkit
	Carts, Multipurpose, Foldable	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Carts, Linen/Laundry	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Mattress Systems, Alternating-Pressure	WHO list of priority medical devices for cancer management
	Footstools, Two/Three-Step	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Crutches	Rehabilitación basada en la comunidad. Componente Salud
	Stands, Adjustable Height	WHO list of priority medical devices for cancer management
	Wheelchairs	Rehabilitación basada en la comunidad. Introducción WHO list of priority medical devices for cancer management
	Chairs, Shower	Rehabilitación basada en la comunidad. Componente Salud
	Other	Measuring tape
Measuring tape for arm circumference		Communicable diseases and severe food shortage WHO Technical Note October 2010 Essential Nutrition Actions
Dispensers, Liquid/Foam Soap		WHO Guidelines on Hand Hygiene in Health Care
Geriatric depression scale		Age-friendly primary health care centres toolkit
Hemoglobin color scale (basic kit)		Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
Hemoglobin color scale (recharging kit)		Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
Measurement scale		Medical Devices: Managing the mismatch Age-friendly primary health care centres toolkit Essential Nutrition Actions
Insecticide, spray		Dengue 2009
Mosquito net		Guidelines for the treatment of Malaria 3 Edition, 2015
Soap holder		WHO Guidelines on Hand Hygiene in Health Care
Refrigerator		WHO list of priority medical devices for cancer management

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Other	Comparative chart, weight / age	Infant and Young Child Feeding Assessing and managing children at primary health-care facilities to prevent overweight and obesity in the context of the double burden of malnutrition Essential Nutrition Actions
	Risk prediction table (WHO / ISH)	Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings
	Charts, Eye	Age-friendly primary health care centres toolkit
	Height board	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Communication charts	Rehabilitaci3n basada en la comunidad. Componente Salud
Personal protective equipment and clothing	Pillows	WHO list of priority medical devices for cancer management
	Eyewear, Safety	WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Gowns, Medical, Disposable	WHO list of priority medical devices for cancer management
	Gowns, Medical, Reusable	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Covers, Pillow, Protective	WHO list of priority medical devices for cancer management
	Caps, Infant	Manual for the health care of children in humanitarian emergencies
	Gloves, Surgical	Manual for the health care of children in humanitarian emergencies WHO list of priority medical devices for cancer management WHO Guidelines on Hand Hygiene in Health Care
	Gloves, Multiuse	Manual for the health care of children in humanitarian emergencies Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health WHO Guidelines on Hand Hygiene in Health Care Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015
	Blankets	WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Surgical Masks	WHO list of priority medical devices for cancer management
Surgical Drapes	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health	
Sheets, Examination Table	WHO list of priority medical devices for cancer management WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Age-friendly primary health care centres toolkit	
Single use devices /disposables/medical supplies	Needles, hypodermic, for insuline injection	Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Systematic screening for active tuberculosis Principles and recommendations, 2014 Age-friendly primary health care centres toolkit Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015

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<p>Single use devices /disposables/medical supplies</p>	<p>Needles, Aspiration/Injection, Spinal</p>	<p>Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Systematic screening for active tuberculosis Principles and recommendations, 2014 Age-friendly primary health care centres toolkit Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015</p>
	<p>Needles, Injection, Intramuscular</p>	<p>Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Systematic screening for active tuberculosis Principles and recommendations, 2014 Age-friendly primary health care centres toolkit Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015</p>
	<p>Needles, Injection, Intravenous, Scalp-Vein</p>	<p>Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Systematic screening for active tuberculosis Principles and recommendations, 2014 Age-friendly primary health care centres toolkit Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015</p>
	<p>Needles</p>	<p>Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Systematic screening for active tuberculosis Principles and recommendations, 2014 Age-friendly primary health care centres toolkit Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015</p>
	<p>Blood Collection Needle Sets</p>	<p>Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Systematic screening for active tuberculosis Principles and recommendations, 2014 Age-friendly primary health care centres toolkit Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015</p>

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Single use devices /disposables/medical supplies	Cotton Rolls	Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Engage-TB Approach: Implementation manual
	Condoms, Female	Infant and Young Child Feeding WHO recommendations on postnatal care of the mother and newborn Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014
	Condoms, Male	Infant and Young Child Feeding WHO recommendations on postnatal care of the mother and newborn Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014
	Contraceptive, diaphragm	Infant and Young Child Feeding WHO recommendations on postnatal care of the mother and newborn Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014
	Contraceptive, spermicide	Infant and Young Child Feeding WHO recommendations on postnatal care of the mother and newborn Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014
	Skin, antiseptic	Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres
	Applicators	WHO list of priority medical devices for cancer management
	Dressing Pads	WHO list of priority medical devices for cancer management
	Enteral Feeding Bags	WHO list of priority medical devices for cancer management
	Ostomy Collection Bags	WHO list of priority medical devices for cancer management
	Medical Bags	WHO list of priority medical devices for cancer management
	Cannulae, Nasal	Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings
	Catheters	Guidelines for primary health care in low-resource settings
	Catheters, Urinary, Suprapubic	WHO list of priority medical devices for cancer management
	Catheters, Urinary, Ureteral	WHO list of priority medical devices for cancer management
	Brushes	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Tapes, Adhesive	Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres WHO list of priority medical devices for cancer management Age-friendly primary health care centres toolkit
	Collectors, Urine	Medical Devices Managing the mismatch WHO list of priority medical devices for cancer management
	Compresses, Gauze	Infant and Young Child Feeding WHO list of priority medical devices for cancer management Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Mouth Guards	Implementing tuberculosis diagnostics
Sponges	WHO list of priority medical devices for cancer management	
Compresses, Gauze	Manual for the health care of children in humanitarian emergencies Systematic screening for active tuberculosis Principles and recommendations, 2014 Age-friendly primary health care centres toolkit	

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<p>Single use devices /disposables/medical supplies</p>	Gel, Electrode	WHO list of priority medical devices for cancer management
	Gloves, Examination/Treatment	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Systematic screening for active tuberculosis Principles and recommendations, 2014 Implementing tuberculosis diagnostics Engage-TB Approach: Implementation manual Age-friendly primary health care centres toolkit
	Swabs, Absorbent/Cotton	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Inhalers, Aerosol	Manual for the health care of children in humanitarian emergencies Guidelines for primary health care in low-resource settings Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings
	Syringes, Plunger, Luer Lock	Age-friendly primary health care centres toolkit Baby-Friendly Hospital Initiative Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 201 Guidelines on basic newborn resuscitation Home visits for the newborn child: a strategy to improve survival Infant and Young Child Feeding Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Manual for the health care of children in humanitarian emergencies Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Systematic screening for active tuberculosis Principles and recommendations, 2014 WHO list of priority medical devices for cancer management4
	Syringes, Bulb	Age-friendly primary health care centres toolkit Baby-Friendly Hospital Initiative Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 201 Guidelines on basic newborn resuscitation Home visits for the newborn child: a strategy to improve survival Infant and Young Child Feeding Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Manual for the health care of children in humanitarian emergencies Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Systematic screening for active tuberculosis Principles and recommendations, 2014 WHO list of priority medical devices for cancer management4

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<p>Single use devices /disposables/medical supplies</p>	<p>Syringes, Plunger, Oral Medication</p>	<p>Age-friendly primary health care centres toolkit Baby-Friendly Hospital Initiative Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 201 Guidelines on basic newborn resuscitation Home visits for the newborn child: a strategy to improve survival Infant and Young Child Feeding Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Manual for the health care of children in humanitarian emergencies Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Systematic screening for active tuberculosis Principles and recommendations, 2014 WHO list of priority medical devices for cancer management4</p>
	<p>Syringes, Plunger, Arterial Blood Sampling</p>	<p>Age-friendly primary health care centres toolkit Baby-Friendly Hospital Initiative Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 201 Guidelines on basic newborn resuscitation Home visits for the newborn child: a strategy to improve survival Infant and Young Child Feeding Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Manual for the health care of children in humanitarian emergencies Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Systematic screening for active tuberculosis Principles and recommendations, 2014 WHO list of priority medical devices for cancer management4</p>
	<p>Syringes, Plunger, Insulin</p>	<p>Age-friendly primary health care centres toolkit Baby-Friendly Hospital Initiative Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 201 Guidelines on basic newborn resuscitation Home visits for the newborn child: a strategy to improve survival Infant and Young Child Feeding Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Manual for the health care of children in humanitarian emergencies Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Systematic screening for active tuberculosis Principles and recommendations, 2014 WHO list of priority medical devices for cancer management4</p>

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Single use devices /disposables/medical supplies	Injectors, Medication/Vaccine, Syringe	Age-friendly primary health care centres toolkit Baby-Friendly Hospital Initiative Community management of opioid overdose Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014 Guidelines on basic newborn resuscitation Home visits for the newborn child: a strategy to improve survival Infant and Young Child Feeding Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Manual for the health care of children in humanitarian emergencies Manual for the health care of children in humanitarian emergencies Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres Systematic screening for active tuberculosis Principles and recommendations, 2014 WHO list of priority medical devices for cancer management ⁴
	Lubricants	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014
	Masks, Air-Oxygen	Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management
	Depressors, Tongue, Blade/Stick	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health WHO list of priority medical devices for cancer management
	Diapers	WHO list of priority medical devices for cancer management
	Paper for sample collection	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health WHO recommendations on the diagnosis of HIV infection in infants and children
	Paper, Examination Table	WHO list of priority medical devices for cancer management
	IVD Test Reagent/Kits, Home Assay, Urine, Pregnancy	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010
	Collectors, Sputum	WHO list of priority medical devices for cancer management Systematic screening for active tuberculosis Principles and recommendations, 2014 Engage-TB Approach: Implementation manual Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2015
	Resuscitators, Pulmonary, Manual	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Enema supply set	WHO list of priority medical devices for cancer management
	Intravenous Administration Sets	Guidelines for primary health care in low-resource settings WHO list of priority medical devices for cancer management
	Tubes, Nasoenteral, Feeding	WHO list of priority medical devices for cancer management Infant and Young Child Feeding Manual for the health care of children in humanitarian emergencies Manual on Paediatric HIV Care and Treatment for District Hospitals
	Sutures, Synthetic, Nonabsorbable	WHO list of priority medical devices for cancer management
	Adhesive Strips	Guidelines for primary health care in low-resource settings
	Towelettes, Personal, Antiseptic	WHO list of priority medical devices for cancer management
	Towels, Surgical	Guidelines on basic newborn resuscitation
	Towelettes, Personal, Cleansing	WHO Guidelines on Hand Hygiene in Health Care
	Tourniquets	Manual for the health care of children in humanitarian emergencies WHO list of priority medical devices for cancer management
	Tubing, Rubber/Latex	Guidelines for primary health care in low-resource settings Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres

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Single use devices /disposables/medical supplies	Aspiration tube, sterile, catheter tip	WHO list of priority medical devices for cancer management
	Cups, Medicine	WHO list of priority medical devices for cancer management
	Bandages	Manual for the health care of children in humanitarian emergencies Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Bandages, Compression/Support	Manual for the health care of children in humanitarian emergencies Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Bandages, Retention	Manual for the health care of children in humanitarian emergencies Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Bandages, adhesive	Manual for the health care of children in humanitarian emergencies Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Bandages, Retention, Elastic	Manual for the health care of children in humanitarian emergencies Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Bandages, Casting, Plaster	Manual for the health care of children in humanitarian emergencies Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
Single use devices /disposables/medical supplies Laboratory	Antigen for dengue detection, by ELISA technique	Dengue 2009
	IVD Test Reagent/Kits, Antisera	WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Molecular Assay, HIV	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010
	IVD Test Reagent/Kits, Serology, Rapid Test, HIV-1	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010
	Adhesive Strips	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	IVD Test Reagent/Kits, Fixative	WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Age-friendly primary health care centres toolkit
	Paper filter for dry blood samples	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Rapid test kit, serology	Dengue 2009
	Lancets, Blood	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health WHO recommendations on the diagnosis of HIV infection in infants and children WHO list of priority medical devices for cancer management Guidelines on Neonatal Seizures
	Liquid culture for TB	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010
	Paper for lens cleaning	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health
	Slides, Microscope	Age-friendly primary health care centres toolkit Implementing tuberculosis diagnostics WHO Model List of Essential In Vitro Diagnostics
Specimen Containers	Manual on Paediatric HIV Care and Treatment for District Hospitals WHO list of priority medical devices for cancer management	

List of priority medical devices for the first level of care (PAHO, January 2019)

Medical devices category	Medical Device	Clinical guidelines, document, or technical report
Single use devices /disposables/medical supplies Laboratory	IVD Test Reagent/Kits, Immunoassay, Fecal Occult Blood	Age-friendly primary health care centres toolkit
	Dermal test for TB diagnosis	WHO Model List of Essential In Vitro Diagnostics
	Test for dry blood samples	WHO recommendations on the diagnosis of HIV infection in infants and children
	IVD Test Reagent/Kits, Serology, Rapid Test, Syphilis	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010 Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Serology, TB	Manual on Paediatric HIV Care and Treatment for District Hospitals Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014 WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Serology, Rapid Test, HIV-1	Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014 WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Serology, Rapid Test, Hepatitis B	WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Serology, Rapid Test, Hepatitis C	WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Molecular Assay, Dengue	WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Rapid Test, Malaria	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010 Daily iron supplementation in infants and children Manual for the health care of children in humanitarian emergencies Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Guidelines for the treatment of Malaria 3 Edition, 2015 WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Rapid Test, Dengue	Dengue 2009
	IVD Test Reagent/Kits, Hematology, Stain	WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine, Multianalyte, Strip	WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine, Strips, Ketosis	Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO Model List of Essential In Vitro Diagnostics
	IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine, Strips, albuminuria control	Medical Devices: Managing the mismatch Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO Model List of Essential In Vitro Diagnostics
IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine, Strips, bilirubin and transaminases	Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010 WHO Model List of Essential In Vitro Diagnostics	

**List of priority medical devices for the first level of care
(PAHO, January 2019)**

Medical devices category	Medical Device	Clinical guidelines, document, or technical report
<p>Single use devices /disposables/medical supplies Laboratory</p>	<p>IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine, Strips, protein detection</p>	<p>Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010 Guidelines for primary health care in low-resource settings Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings Age-friendly primary health care centres toolkit WHO Model List of Essential In Vitro Diagnostics</p>
	<p>IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine Strips, hemoglobin control</p>	<p>WHO Model List of Essential In Vitro Diagnostics</p>
	<p>IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine Strips, glucose control</p>	<p>WHO Model List of Essential In Vitro Diagnostics</p>
	<p>IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine Strips, troponin detection</p>	<p>WHO Model List of Essential In Vitro Diagnostics</p>
	<p>IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine Strips, pregnancy</p>	<p>WHO Model List of Essential In Vitro Diagnostics</p>
	<p>IVD Test Reagent/Kits, Clinical Chemistry, Rapid Test, Urine Strips, vaginal infection</p>	<p>WHO Model List of Essential In Vitro Diagnostics</p>
	<p>Specimen Containers</p>	<p>WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014</p>
	<p>Blood Collection Tube Holders, Protective</p>	<p>Age-friendly primary health care centres toolkit Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations, 2014 Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health Respuesta a la violencia de pareja y a la violencia sexual contra las mujeres</p>
	<p>Tubes, Blood Collection, Capillary/Microsample</p>	<p>Dengue 2009</p>
<p>Solutions and reagents</p>	<p>Acetic acid 3-5%, bottle</p>	<p>WHO guidelines for screening and treatment of precancerous lesions for cervical cancer prevention Age-friendly primary health care centres toolkit</p>
	<p>Drying agent</p>	<p>WHO recommendations on the diagnosis of HIV infection in infants and children</p>
	<p>Distilled water</p>	<p>WHO list of priority medical devices for cancer management</p>
	<p>Isopropyl alcohol 70%</p>	<p>Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management Systematic screening for active tuberculosis Principles and recommendations, 2014 ENGAGE-TB Approach: Implementation manual Age-friendly primary health care centres toolkit WHO Guidelines on Hand Hygiene in Health Care</p>
	<p>Ethanol al 70%</p>	<p>Interagency List of Medical Devices for Essential Interventions for Reproductive, Maternal, Newborn and Child Health WHO Guidelines on Hand Hygiene in Health Care</p>
	<p>Formalin 10%</p>	<p>WHO list of priority medical devices for cancer management</p>
	<p>Soap</p>	<p>Manual for the health care of children in humanitarian emergencies WHO Guidelines on Hand Hygiene in Health Care</p>
	<p>Oxygen</p>	<p>Manual for the health care of children in humanitarian emergencies</p>
	<p>Hygiene products for hands and body</p>	<p>WHO list of priority medical devices for cancer management</p>
	<p>chlorine solution 0.5%, instruments disinfectant</p>	<p>WHO list of priority medical devices for cancer management</p>
	<p>IV solution</p>	<p>WHO list of priority medical devices for cancer management</p>
	<p>Saline solution</p>	<p>WHO list of priority medical devices for cancer management Dengue 2009</p>
	<p>Serum</p>	<p>Antiretroviral therapy for HIV infection in infants and children: towards universal access, 2010</p>
	<p>Oxygen unit (cylinder or wall outlet)</p>	<p>Package of Essential Noncommunicable (PEN). Disease Interventions for Primary Health Care in Low-Resource Settings WHO list of priority medical devices for cancer management</p>