



MISSIONPHARMA

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PED/SAM 2020

Pediatric and Severe Acute Malnutrition Kit



On a mission
for better health

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About PED/SAM

The PED/SAM Kit is a comprehensive emergency health kit that equips healthcare providers with essential medicines, medical supplies, and equipment to treat up to 50 children with severe acute malnutrition (SAM) and medical complications (MC). The kit is designed to support a pediatric inpatient ward with 10–15 beds for approximately three months.

A LIFELINE FOR MALNOURISHED CHILDREN

In humanitarian emergencies, children suffering from severe acute malnutrition with medical complications are among the most vulnerable. The PED/SAM Kit, developed by the World Health Organization (WHO),

The PED/SAM kit is specifically designed for children. One kit can treat 50 children with severe acute malnutrition and medical complications for 3 months.

is a ready-to-use, life-saving solution designed to support the treatment of these critically ill children in hospital settings.

The kit is intended for use in hospitals and stabilisation centres where trained staff can manage children with severe acute malnutrition and complications. It is especially valuable in emergency settings, refugee camps, and areas with limited access to healthcare.

48-hour dispatch

Missionpharma keeps stock of PED/SAM kits and can dispatch the kit within 48 hours in case of an emergency or disaster.



Kit overview

The PED/SAM kit is organised into eight modules, each designed to address the complex medical needs of children, including those affected by malnutrition. The kit can be procured either as a complete set or as individual modules.

This modular approach allows for flexibility in supply, enabling modules to be ordered in quantities that match specific local needs. Module 1 is dedicated to the treatment of severe acute malnutrition with medical complications. Modules 2–8 contain medicines, supplies, and equipment for the management of other common childhood illnesses.

All modules are intended for use by trained healthcare professionals, as proper handling and clinical application of the contents require appropriate expertise.

MODULE	CONTENTS	DETAILS	NO. OF CARTONS
MODULE 1 KMEDPEDSAMMS-A1	MEDICINES SAM	Specialised treatments for children with Severe Acute Malnutrition with Medical Complications, based on WHO clinical guidelines.	
MODULE 2 KMEDPEDSAMMPOA1	MEDICINES PED ORAL	Essential medicines for common paediatric conditions, including antibiotics, antifungals, antiparasitics, and nutritional supplements.	
MODULE 3 KMEDPEDSAMMPIA1	MEDICINES PED INJECTABLES	Essential injectables and IV fluids for emergency and inpatient care, including antibiotics, antipyretics, and supportive treatments.	
MODULE 5 KMEDPEDSAMMMAA1	MEDICINES MALARIA	For the diagnosis and treatment of malaria, including ACTs, injectable artesunate, and rapid diagnostic tests.	
Module 6 KMEDPEDSAMMR-A1	RENEWABLES	Essential medical consumables and reusable tools for basic procedures and patient care.	
Module 7A KMEDPEDSAMMEA1	EQUIPMENT, PART A	Essential tools for diagnosis, monitoring, and basic clinical procedures, including scales, oximeter, haemoglobin analyser, and resuscitator.	
Module 7B KMEDPEDSAMMEBA1	EQUIPMENT, PART B	Disposable microcuvettes for use with the haemoglobin analyser.	
Module 8 KMEDMGLU300TLA1	GLUCOMETER	Glucometer kit with test strips and lancets for blood glucose monitoring.	

As per agreement with WHO and due to special import permits, Missionpharma does not supply Module 4, MEDICINES PED CONTROLLED, as a kit module. Controlled medicines can be supplied separately to avoid affecting the import process of the remaining kit modules.

Kit contents

Module 1, Medicines SAM

WHO Item Code: KMEDPEDSAMMS-A1

Weight (kg): 81,2
Volume (cbm): 0,269
Number of cartons: 4

Product name	Quantity	Unit
Amoxicillin 125mg/5ml, 100ml, powder for susp.	20 *	1 bottle
Amoxicillin 250mg, dispersible	2 *	100 tablets
Amoxicillin 125mg/5ml + Clavulanic Acid 31.25mg/5ml, 100ml, pfs	10 *	1 bottle
Ampicillin 500mg as Sodium, powder for injection	2 *	50 vials
Benzylpenicillin Sodium 1M IU, powder for injection	2 *	50 vials
Ceftriaxone 250mg, powder for injection	2 *	50 vials
Ceftriaxone 500mg, powder for injection w/o solvent	2 *	50 vials
Chlorhexidine Gluconate 5% w/v, 1L	1 *	1 bottle
Ciprofloxacin 250mg, film-coated	50 *	10 tablets
Cloxacillin 250mg	1 *	100 capsules
Dexamethasone Phosphate 4mg/ml, 1ml, as Sodium Phosphate	1 *	10 ampoules
Dextrose (Glucose) 5%, 500ml	30 *	1 bottle
Dextrose (Glucose) 50%, 50ml	1 *	10 vials
Adrenaline 1mg/ml, 1ml	1 *	10 ampoules
Erythromycin 125mg/5ml, 100ml as Ethyl Succinate, powder for susp.	15 *	1 bottle
Furosemide 10mg/ml, 2ml	1 *	10 ampoules
Gentamicin 10mg/ml, 2ml	1 *	100 ampoules
Gentamicin 0.3%, 10ml, eye/ear drops	10 *	1 bottle
Magnesium Sulphate 50%, 10ml	1 *	10 ampoules
Metronidazole 200mg/5ml,100ml, as Benzoate, powder for susp.	10 *	1 bottle
Metronidazole 5mg/ml, 100ml	20 *	1 bottle
Miconazole Nitrate 2%, 30g, cream	20 *	1 tube
Nystatin 100.000 IU/ml, 30ml, susp. liq.	50 *	1 bottle
Paracetamol 120mg/5ml, 60ml, solution liq.	30 *	1 bottle
Permethrin 1%, 100ml lotion	5 *	1 bottle
Pyrantel 50mg/ml, 10ml, as Pamoate susp. liq.	10 *	1 bottle
Oral Rehydration Salts 42g eq to 1L, WHO Formula (Resomal)	100 *	1 sachet
Vitamin A 200.000IU (Retinol)	1	100 capsules
Vitamin A 100.000IU (Retinol)	5	100 capsules
Ringers Lactate 500ml	30	1 bottle
Cotrimoxazole 120mg	1	100 tablets
Water for inj., 10ml	1	50 ampoules
Water for inj., 5ml	1	50 ampoules
Zinc Oxide 10%, 100g, ointment	15	1 tube
Infusion set, filter, 150cm, Y inj.site, ABS reg. rotating lock	80	1 piece
Burette infusion set 150ml, chamber, 60drop/ml, Y-site, Luerlock	1	10 pieces
Flash Drive with full set of guidance documents	1	1 piece

Kit contents

Module 2, Medicines PED Oral
WHO Item Code: KMEDPEDSAMMPOA1

Weight (kg): 63,16
Volume (cbm): 0,219
Number of cartons: 3

Product name	Quantity	Unit
Albendazole 400mg, chewable	1 *	100 tablets
Amoxicillin 500mg + Clavulanic Acid 125mg	3 *	100 tablets
Amoxicillin 125mg/5ml, 100ml, powder for susp.	20 *	1 bottle
Amoxicillin 250mg, dispersible	3 *	100 tablets
Amoxicillin 500mg	2 *	100 tablets
Amoxicillin 125mg/5ml + Clavulanic Acid 31.25mg/5ml, 100ml, pfs	10 *	1 bottle
Azithromycin Dihydrate 200mg/5ml, 15ml, powder for oral susp.	20 *	1 bottle
Azithromycin 250mg	17 *	6 tablets
Beclomethasone 100mcg/dose, 200 doses	20 *	1 inhaler
Calamine 15%, 100ml, lotion	50 *	1 bottle
Cefalexin 250mg/5ml, 100ml, powder for susp.	10 *	1 bottle
Chlorhexidine Gluconate 5% w/v, 1L	2 *	1 bottle
Ciprofloxacin 250mg, film-coated	50 *	10 tablets
Cloxacillin 250mg	1 *	100 capsules
Cotrimoxazole 120mg	2 *	100 tablets
Cotrimoxazole 480mg	2 *	100 tablets
Doxycycline 100mg, as Hyclate	2 *	100 tablets
Erythromycin 125mg/5ml, 100ml as Ethyl Succinate, powder for susp.	20 *	1 bottle
Ferrous Fumarate 182mg (Ferrous iron 60mg), film-coated	1 *	100 tablets
Gentamicin 0.3%, 10ml, eye/ear drops	50 *	1 bottle
Ibuprofen 100mg/5ml, 100ml, susp. liq.	50 *	1 bottle
Ibuprofen 200mg, film-coated	10 *	100 tablets
Mebendazole 100mg	1 *	100 tablets
Metronidazole 200mg/5ml, 100ml, as Benzoate, powder for susp.	20 *	1 bottle
Metronidazole 250mg	1 *	100 tablets
Miconazole Nitrate 2%, 30g, cream	30 *	1 tube
Multivitamin 100ml, syrup	20 *	1 bottle
Nystatin 100.000 IU/ml, 30ml, susp. liq.	50	1 bottle
Oral Rehydration Salts 20.5g, WHO mod.	2	100 sachets
Paracetamol 100mg, dispersible	10	100 tablets
Paracetamol 120mg/5ml, 60ml, solution liq.	50	1 bottle
Paracetamol 500mg	10	100 tablets
Permethrin 1%, 100ml lotion	10	1 bottle
Povidone Iodine 10%, 200ml, topical solution	5	1 bottle
Prednisolone 5mg	1	100 tablets
Vitamin A 200.000IU (Retinol)	1	100 capsules
Vitamin A 100.000IU (Retinol)	5	100 capsules
Salbutamol 100mcg/dose, 200 doses CFC free	50	1 inhaler
Silver Sulphadiazine 1%, 50g, cream	10	1 tube

Kit contents

Module 3, Medicines PED Injectables

WHO Item Code: KMEDPEDSAMMPIA1

Weight (kg): 125,4

Volume (cbm): 0,38

Number of cartons: 6

Product name	Quantity	Unit
Ampicillin 500mg as Sodium, powder for injection	4 *	50 vials
Atropine Sulphate 1mg/ml, 1ml	1 *	10 ampoules
Benzylpenicillin Sodium 1M IU, powder for injection	2 *	50 vials
Cefotaxime 500mg, powder for injection	1 *	50 vials
Ceftriaxone 250mg, powder for injection	2 *	50 vials
Ceftriaxone 500mg, powder for injection w/o solvent	2 *	50 vials
Cloxacillin 500mg, powder for injection	1 *	50 vials
Dextrose (Glucose) 5%, 500ml	30 *	1 bottle
Dextrose (Glucose) 50%, 50ml	1 *	10 vials
Adrenaline 1mg/ml, 1ml	1 *	10 ampoules
Furosemide 10mg/ml, 2ml	1 *	10 ampoules
Gentamicin 10mg/ml, 2ml	1 *	100 ampoules
Gentamicin 40mg/ml, 2ml	1 *	100 ampoules
Hydrocortisone 100mg as Sod. Succinate, powder for injection	20 *	1 vial
Magnesium Sulphate 50%, 10ml	1 *	10 ampoules
Metoclopramide HCl 5mg/ml, 2ml	4 *	5 ampoules
Metronidazole 5mg/ml, 100ml	40 *	1 bottle
Ringers Lactate 500ml	60 *	1 bottle
Sodium Chloride 0.9%, 500ml	60 *	1 bottle
Water for inj., 10ml	2 *	50 ampoules
Water for inj., 5ml	2 *	50 ampoules
Burette infusion set 150ml, chamber, 60drop/ml, Y-site, Luerlock	1 *	10 pieces
Infusion set, filter, 150cm, Y inj.site, ABS reg. rotating lock	200 *	1 piece
Flash Drive with full set of guidance documents	1 *	1 piece

Kit contents

Module 5, Medicines Malaria

WHO Item Code: KMEDPEDSAMMMMA1

Weight (kg): 5,1
Volume (cbm): 0,032
Number of cartons: 1

Product name	Quantity	Unit
Artemether 20mg + Lumefantrine 120mg (5-15kg), dispersible	2 *	30 treatments
Artemether 20mg + Lumefantrine 120mg (15-25kg), dispersible	3 *	30 treatments
Artesunate 60mg for inj.+ Sod Bi Carbo.5%, 1ml + NaCl 0.9%, 5ml	30 *	1 vial
Malaria, First Resp., HRP2/pLDH (P.f./PAN) Combo card test, 25 tests	5 *	1 kit
Poster A3 for reconstitution of Artesunate in French	1 *	1 piece
Poster A3 for reconstitution of Artesunate in English	1 *	1 piece
Poster A3 for reconstitution of Artesunate in Portugese	1 *	1 piece

Module 6, Renewables

WHO Item Code: KMEDPEDSAMMR-A1

Weight (kg): 31,4
Volume (cbm): 0,245
Number of cartons: 2

Product name	Quantity	Unit
Swab, gauze, w/Isopropyl Alcohol 70% 30x30mm	2 *	100 pieces
Crepe bandage, 100% cotton, 7.5cm x 5m, w/clip, ind. Packed	4 *	5 rolls
Conforming Elastic bandage 10cm x 2m, stret., 30 gsm, 100%polyester	1 *	20 rolls
Blanket, survival, 220 x 140cm	10 *	1 piece
Lancet, safety, 28G, sterile	2 *	50 pieces
Compress, gauze 10cm x 10cm, 8 ply, BP17, unsterile	2 *	100 pieces
Compress, gauze 10 x 10cm, 8ply, BP17, sterile	2 *	100 pieces
Dressing f/burns w/paraffin, 10 x 10cm	10 *	10 pieces
Cotton wool, absorbent, 500g	3 *	1 pack
Tongue depressor, wood	2 *	100 pieces
Gloves examination, nitrile, blue, large, powder free	1 *	100 pieces
Gloves examination, nitrile, blue, medium, powder free	2 *	100 pieces
Gloves examination, nitrile, blue, small, powder free	1 *	100 pieces
I.V. Cannula 22G, w/port, w/wings	1 *	50 pieces
I.V. Cannula 24G, w/port, w/wings	1 *	50 pieces
Face mask, with ear loop, 3-ply, Type I	2 *	50 pieces
Tape, Measuring, Arm Circumference, (MUAC), child, coloured	1 *	100 pieces
Nasogastric tube, ENFit tip, s.u., 50cm, CH06, light green	20 *	1 piece
Nasogastric tube, ENFit tip, s.u., 50cm, CH08, blue	20 *	1 piece

Kit contents

Needle, Hypodermic, Luer. 19GX1.5" (1.1X40mm), sterile, disp.	1	*	50 pieces
Needle disp. 0.8 x 40 = 21G x 1 1/2	1	*	50 pieces
Needle, Hypodermic, Luer, 23GX1" (0.6X25mm), sterile, disp.	1	*	50 pieces
Needle, Hypodermic, Luer, 25GX5/8"(0.5X16mm), sterile, disp.	1	*	50 pieces
Safety box for used needles/syringes, inflammable, 5L	25	*	1 piece
Scalp vein set, 0.8mm, 21G	1	*	50 pieces
Scalp Vein Set, 0.6mm, 23G	1	*	50 pieces
Scalp Vein Set, 0.5mm, 25G	1	*	50 pieces
Burette infusion set 150ml, chamber, 60drop/ml, Y-site, Luerlock	5	*	10 pieces
Soap, hand, bar, 110g, wrapped	3	*	1 piece
Syringe, Feeding, 60ml, ENFit, sterile	40	*	1 piece
Syringe disp. 10ml, 3 part	1	*	100 pieces
Syringe disp. 2ml, 3 part	1	*	100 pieces
Syringe disp. 5ml, 3 part	1	*	100 pieces
Tape, adhesive, non-woven, 4mx1.6cm	3	*	18 rolls
Tourniquet, arm, w/buckle	2	*	1 piece
Tunic, Surgical, size L, woven, reusable, green or blue	2	*	1 piece

Module 7A, Equipment, PART A

WHO Item Code: KMEDPEDSAMMEA1

Weight (kg): 12,6
Volume (cbm): 1,222
Number of cartons: 1

Product name	Quantity	Unit
Brush, hand, scrubbing, surgical, plastic	1 *	1 piece
Kidney dish, 240x150x40mm, SS	2 *	1 piece
Hemoglobin Analyser	1 *	1 piece
Pulse oximeter	1 *	1 piece
Resuscitator bag, Baby	1 *	1 piece
Digital scale, Baby and child floor	1 *	1 piece
Scale, 150kg/500g	1 *	1 piece
Sphygmomanometer, aneroid, adult cuff	1 *	1 piece
Cuff, Child, twin tubes, 45x10cm	1 *	1 piece
Stethoscope, w/chrome-plated dual head	2 *	1 piece
Thermometer, Digital, Waterproof, 30-40 sec resp.	5 *	1 piece
Acute Respiratory Infections (ARI) Sound timer	2 *	1 piece
Torch, examination, with batteries	2 *	1 piece
Instrument Set, Dressing	1 *	1 kit

Kit contents

Module 7B, Equipment, PART B

WHO Item Code: KMEDPEDSAMMEBA1

Weight (kg): 0,4
Volume (cbm): 0,001
Number of cartons: 1

Product name	Quantity	Unit
Hemoglobin cuvettes	2 *	100 pieces

Module 8, Glucometer, 300 tests & lancets

WHO Item Code: KMEDMGLU300TLA1

Weight (kg): 0,9
Volume (cbm): 0,004
Number of cartons: 1

Product name	Quantity	Unit
Glucometer Kit	1 *	1 kit
Test Strips, 50 Strips	6 *	1 pack
Lancet, 50 Lancets	6 *	1 pack

About Missionpharma

Missionpharma is a global supplier of pharmaceuticals, medical devices, hospital equipment, and medical kits to public and private institutions, international development organisations, and UN entities.

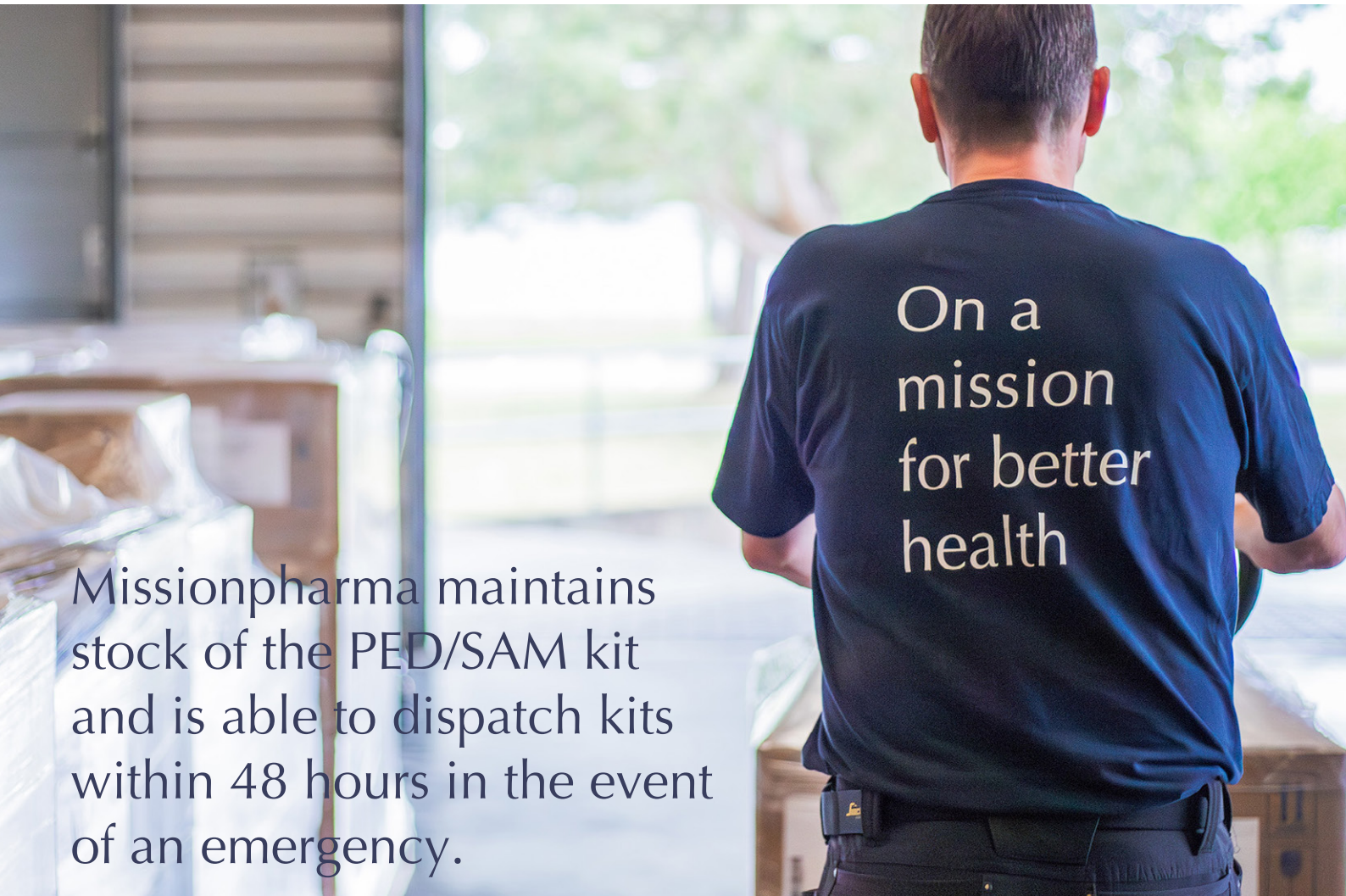
We are driven by our purpose of improving global access to safe and affordable healthcare. Since 1975 we have delivered healthcare products that positively impact the lives of millions of people around the world.

With a dedicated team of 170 employees in five locations on three continents, we work closely with our trusted partners in the global healthcare industry to create long-term positive impact in the countries where we operate.

We maintain the highest standards of quality in our products and services to ensure the safety and well-being of patients.

In a constantly changing world, we possess the agility to work with both healthcare programmes and to offer emergency deliveries of medical supplies.

Together with our sister company, Fazzini, Missionpharma is a proud member of CFAO Healthcare – the healthcare division of CFAO Group owned by Toyota Tsusho Corporation. This partnership opens the way for a series of mutually beneficial business synergies and opportunities and provides us with direct access to a comprehensive distribution network in Africa.






Missionpharma maintains stock of the PED/SAM kit and is able to dispatch kits within 48 hours in the event of an emergency.

PURPOSE STATEMENT

We believe that access to safe and affordable healthcare is a human right. Since 1975 we have contributed to improving global health by supplying quality medicines and medical devices to people all over the world.

Contact details

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Sustainability commitments

Missionpharma is committed to incorporating universal principles of responsibility and sustainability into our core operations across our value chain. As a participant of the UN Global Compact since 2018, we have chosen to particularly target our efforts towards Goal 3: Good Health and Well-Being, Goal 8: Decent Work and Economic Growth, Goal 13: Climate Action and Goal 17: Partnership for the Goals.

WE SUPPORT

