

IEHK Kits

Interagency
Emergency
Health Kit



Delivering the difference



together for global health

Interagency Emergency Health Kit (IEHK)

WHO has developed a consolidated set of products for use in cases of emergencies, when regular supply is disrupted. It is a reliable, standardized, affordable and quickly available resource to meet the initial primary health needs.

The IEHK 2017 is designed to meet priority health needs in emergency situations where normal health services are not available or dysfunctional. The kit does not aim to replace existing medical supply chain mechanisms. The kit contains essential drugs, supplies and equipment serving 10 000 persons for 3 months. Specific local needs need to be assessed as soon as possible and follow up supplies to be ordered based on consumption of these items.

The IEHK includes relevant clinical guidelines and information to support appropriate use. The IEHK is designed to be self-sufficient and is made up of a basic module for use by health care workers with limited training and a supplementary module for use by physicians or senior health care workers. The kit contains oral medicines, basic diagnostic equipment, renewables and additional products

needing cold chain, such as oxytocin and products such as morphine which might require an import license. The kit can be ordered in modules, the supplementary module should only be used together with at least one basic module.



IEHK-2017 Modules available for procurement

WHO ref	MEG ref	IEHK
KMEDIEHKBMM1-A1	9000253	Basic Module Medicines
KMEDIEHKBMM2-A1	9000237	Basic Module Malaria
KMEDIEHKBRE3-A1	9000252	Basic Module Renewable & Equipment
KMEDIEHKSMM1-A1	9000257	Supplementary Module Medicines
KMEDIEHKSMM2-A1	9000249	Supplementary Module Controlled Medicines
KMEDIEHKSMM3-A1	9000246	Supplementary Module Medicines Cold Chain
KMEDIEHKSMM4-A1	9000255	Supplementary Module Malaria
KMEDIEHKSMP5-A1	9000259	Supplementary Module PEP, (50 adults + 10 children)
KMEDIEHKSMP6-A1	9000260	Supplementary Module Renewable
KMEDIEHKSME7-A1	9000254	Supplementary Module Equipment
KMEDIEHKSMD8-A1	9000261	Supplementary Module Documentation

Weight & volume

	Number of boxes	Weight – kgs excl pallet	Size cm	Volume (m3)
Basic Medicines	1	20,2	60 x 40 x 34	0,0816
Basic Malaria	1	14	60 x 40 x 34	0,0816
Basic Renewable & Equipment	1	20,4	60 x 40 x 42	0,1008
Supplementary Medicines	16	316,6	6 boxes; 60 x 40 x 29 10 boxes; 60 x 40 x 27	0,4176 0,6480
Supplementary Controlled Medicines	1	3	40 x 30 x 30	0,0360
Supplementary Medicines Cold Chain	1	2	25 x 22 x 19	0,0105
Supplementary Malaria	4	43	2 boxes; 60 x 40 x 42 2 boxes; 60 x 40 x 34	0,2016 0,1632
Supplementary Module PEP	1	16,3	60 x 40 x 42	0,1008
Supplementary Renewable	5	77	4 boxes; 60 x 40 x 50 1 box; 120 x 40 x 37	0,4800 0,1776
Supplementary Equipment	3	45	2 boxes; 60 x 40 x 50 1 box 60 x 40 x 7	0,2400 0,0168
Supplementary Documentation	1	2,6	22 x 15 x 16	0,0053
	35	561,8		2,7614



Item list

9000253 / (IEHK 2017, BASIC) MODULE, MEDICINES

KMEDIEHKBMM1-A1

Description	Unit	Quantity
Oral Rehydration Salts BP sachet 20.5g/Liter.	Box/100	2
Povidone iodine 10%, 200ml USP.	Each	12
Benzyl benzoate 25%, 1L BP.	Each	1
Chlorhexidine gluconate 5%, 1L.	Each	1
Amoxicillin 250mg dispersible tablets USP, blister packing.	Blister/10x10	30
Miconazole 20mg/g cream, 30g tube BP.	Box/10	2
Tetracycline 10mg/g, eye ointment 5g tube USP	Box/50	1
Ibuprofen 200mg tablets BP.	Jar/1000	4
Ferrous as fumarate 182.4mg + folic acid 0.4mg film coated tablets.	Jar/1000	2
Paracetamol 500mg tablets BP.	Jar/1000	2
Omeprazole 20mg capsules, delayed release USP, blister packing.	Blister/10x10	1
Zinc sulphate 20mg, dispersible tablets, blisterpacking	Blister/10x10	10
Paracetamol 100mg dispersible tablets BP, blister packing	Blister/100x10	1
Albendazole 400mg chewable tablets USP.	Jar/100	2
Drug bag, 6x8cm, reclosable, transparent LDPE.	Pack/100	1
USB stick 4GB with latest version of IEHK publications.	Each	1

9000237 / (IEHK 2017, BASIC) MODULE, MALARIA

KMEDIEHKBMM2-A1

Description	Unit	Quantity
Artemether 20mg + Lumefantrine 120mg dispersible tablets. For patients of 5-14 kg (6 tablets per treatment, 30 full treatments).	Box/30T	5
Artemether 20mg + Lumefantrine 120mg dispersible tablets. For patients of 15-24 kg (12 tablets per treatment, 30 full treatments).	Box/30T	1
Artemether 20mg + Lumefantrine 120mg tablets, for patients from 25kg up to 34kg (6x3 tablets, 18 tablets per treatment).	Box/30T	1
Artemether 20mg + Lumefantrine 120mg tablets, for patients of >34kg (6x4 tablets, 24 tablets per treatment).	Box/30T	6
Malaria rapid test kit First Response, for detection of Malaria HPR2/pLDH (pf/pan) in human blood.	25 tests	32
Sharps collector, 1Ltr capacity, polypropylene, with needle remover.	Each	2
Disposal bag for bio hazardous waste, 32x37cm (approx. 5Ltr), yellow polyethylene, with print "Bio Hazard Infectious waste".	Each	10

Item list

9000252 / (IEHK 2017, BASIC) MODULE, RENEWABLE AND EQUIPMENT

KMEDIEHKBMRE3A1

Description	Unit	Quantity
Elastic bandage, 7.5cmx5m.	Box/10rolls	2
Cotton gauze bandage 8cmx4m, 13 threads, non-sterile.	Package/10	20
Cotton gauze swab 10x10cm, 8-ply, 17 threads, non-sterile.	Box/100	5
Surgical cotton wool 500 gram, interleaved.	Each	2
Examination gloves size medium, powder-free latex, non-sterile, disposable	Box/100	1
Toilet soap, 110gr, wrapped.	Each	10
Adhesive plaster 2.5cmx5m, zinc-oxide, white, on plastic spool.	Each	30
Kidney basin, 825ml, stainless steel.	Each	1
Bottle 1 Ltr, narrow neck, with cap, HDPE.	Each	3
Wash bottle, 250ml, polyethylene.	Each	1
Solution cup, 180ml, stainless steel.	Each	1
Hand/nail brush, surgeons, polypropylene/nylon, reusable.	Each	2
Sterilising drum, diameter 15cm, height 15cm, stainless steel.	Each	2
Bucket, 10Ltr, with handle and lid, food-grade polyethylene.	Each	2
Surgical scissors Deaver, 14cm, straight, sharp/blunt, stainless steel	Each	2
Instruments dressing set	Each	2
Digital clinical thermometer, 32-42.9°C, battery (Zn-Mn) included.	Each	5
Dressing tray, 30x20x3cm, without lid, stainless steel.	Each	1
Water container, foldable, 10Ltr, with tap.	Each	1
Exercise book, A-4 size, 100 ruled pages, with hard cover.	Each	4
Drug bag, 15x26cm, reclosable, clear LDPE	Package/500	1
Health card for Emergency Health Kit, A-5 size, 140gsm offset.	Box/500	1
Notepad A-6 size, 100 plain sheets.	Each	10

Item list

9000257 / (IEHK 2017, SUPPLEMENTARY) MODULE, MEDICINES

KMEDIEHKSMM1-A1

Description	Unit	Quantity
Acetylsalicylic acid 100mg tablets USP, blister packing.	Box/10x10	15
Vitamin C (Ascorbic acid) 250mg tablets BP.	Jar/100	40
Amlodipine 5mg tablets, blister packing.	Box/10x10	5
Atropine sulfate 1mg/ml, 1ml ampoules.	Box/10	5
Beclomethasone inhaler 100mcg/dose, 200 doses.	Pieces	75
Benzathine benzylpenicillin 2.4MIU BP, vials, powder for injection.	Box/50	1
Benzylpenicillin sodium 5MIU vials, powder for injection BP.	Box/50	5
Biperiden 2mg tablets, blister packing.	Box/5x10	8
Bisoprolol 5mg tablets USP, blister packing.	Box/100	20
Calciumgluconate 10%, 10ml ampoules.	Box/20	1
Carbamazepine 200mg tablets BP	Jar/1000	3
Metronidazole 500mg tablets BP.	Jar/100	20
Miconazole 20mg/g cream, 30g tube BP.	Box/10	20
Misoprostol 200 mcg tablets, blister packing.	Box/60	1
Naloxone 0.4mg/ml, 1ml ampoules.	Box/10	1
Nystatine 100.000 IU/ml, 30ml oral suspension BP.	Pieces	50
Prednisolone 5mg tablets BP.	Jar/100	10
Vitamin A 200.000IU capsules.	Jar/1000	4
Salbutamol aerosol 100mcg per dose, 200 doses.	Pieces	75
Silver sulphadiazine 1%, cream 50g tube USP.	Pieces	30
Water purification tablets, 1.67gr NaDCC.	Jar/200	6
Water for injection, 10ml plastic ampoules BP.	Box/100	20
USB stick with IEHK 2017 publications	Pieces	1
Cefalexin 250mg capsules, blister packing.	Box/10x10	20
Ceftriaxone 1g vials, powder for injection BP.	Box/50	16
Clotrimazole 500mg vaginal tablets USP, with applicator.	Pieces	100
Ringer's lactate solution, 500ml plastic bottle with twin cap.	Pieces	200
Infusion giving set, with needle 21G, sterile, disposable.	Pieces	300
Doxycycline 100mg tablets USP, blister packing.	Box/10x10	30
Enalapril maleate 5mg tablets USP, blister packing.	Box/10x10	50
Epinephrine 1mg/ml, 1ml ampoules.	Box/10	5

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9000257 / (IEHK 2017, SUPPLEMENTARY) MODULE, MEDICINES

KMEDIEHKSMM1-A1

Description	Unit	Quantity
Fluoxetine 20mg tablets USP, blister packing.	Box/100	50
Folic acid 5mg tablets BP	Jar/100	10
Furosemide 40mg tablets BP, blister packing.	Box/10x10	5
Furosemide 10mg/ml, 2ml ampoules.	Box/10	2
Glucose 5%, 500ml plastic bottle with twin cap.	Pieces	100
Glucose 50%, 50ml vials.	Box/20	5
Glyceryl trinitrate inhaler 0.4mg/dose, 200 doses.	Pieces	3
Haloperidol 5mg tablets BP	Jar/100	13
Haloperidol 5mg/ml, 1ml ampoules BP.	Box/10	2
Heparin sodium 5000IU/ml, 5ml vials.	Box/10	3
Hydralazine 20mg, 2ml ampoules powder for injection BP.	Box/5	4
Hydrochlorothiazide 25mg tablets BP, blister packing.	Box/10x10	5
Hydrocortisone 100mg, vials powder for injection BP.	Box/50	1
Lidocaine 10mg/ml, 20ml ampoules.	Box/20	3
Magnesium sulphate 50%, 10ml ampoules.	Box/10	3
Methylodopa 250mg tablets BP, blister packing.	Box/10x10	1

9000249 / (IEHK 2017, SUPPLEMENTARY) MODULE, NARCOTICS

Description	Unit	Quantity
Ketamine 50mg/ml 10ml vial	box/25	1
Morphine sulphate 10mg/ml 1ml ampoules	box/10	5
Diazepam 5mg tablets, in blisters	box/10x10	3
Morphine 10mg tablets, in blisters	box/10	20
Diazepam 5mg/ml 2ml ampoules BP	box/100	2

9000246 / (IEHK 2017, SUPPLEMENTARY) MODULE MEDICINES COLD CHAIN

KMEDIEHKSMM3-A1

Description	Unit	Quantity
Human insulin Insulatard NPH 100IU/ml, 10ml	each	20
Human insulin Actrapid R, 100IU/ml, 10ml	each	20
Oxytocin 10IU/ml, 1ml ampoule.	box/10	20

all items : **KEEP COOL BETWEEN +2 AND +8 dgrs C**

Item list

9000255 / (IEHK 2017, SUPPLEMENTARY) MODULE, MALARIA

KMEDIEHKSMM4-A1

Description	Unit	Quantity
Syringe 5ml, 3-part, eccentric tip, luer slip, with by-packed needle 21Gx1.5", sterile, disposable.	Box/100	12
Hypodermic needle, 23Gx1", luer, sterile, disposable.	Box/100	5
Hypodermic needle, 25Gx0.625", luer, sterile, disposable.	Box/100	5
Hypodermic needle 21Gx1.5", luer, sterile, disposable.	Box/100	5
Artesunate 60mg powder for injection with 1ml ampoule of 5% sodium bicarbonate solution and 5ml ampoule of sodium chloride 0,9%.	Box/5	100
Syringe 5ml, 3-part, luer slip, eccentric tip, sterile, disposable.	Box/100	5
Sharps collector, 5Ltr capacity, polypropylene, with needle remover.	Each	1
USB stick 4GB with latest version IEHK publications.	Each	1
Guidelines for administration of artesunate : 2x English, 2x French, 2x Portuguese.	Each	1

9000259 / (IEHK 2017, SUPPLEMENTARY) MODULE, PEP

Description	Unit	Quantity
Azithromycin 200mg/5ml, powder for oral suspension, 15ml.	each	10
Azithromycin 250mg tablets USP, blister packing.	box/10x10	2
Cefixime 100mg/5ml, powder for oral suspension, bottle 30ml, USP.	each	10
Cefixime 200mg tablets USP, blister packing.	box/10	12
Pregnancy test in urine 2.5mm	box/50	1
Levonorgestrel 1.5mg tablet.	each	50
Lamivudine 300mg + tenofovir 300mg tablets.	jar/30	50
Atazanavir 300mg + ritonavir 100mg tablets	jar/30	50
Lamivudine 30mg + zidovudine 60mg tablets.	jar/60	30
Lopinavir 200mg + ritonavir 50mg tablets.	jar/120	4
Lopinavir 100mg + Ritonavir 25mg tablets.	jar/60	3
USB stick 4GBwith latest version IEHK publications.	each	1

COMPOSITION OF THIS MODULE IS UNDER REVIEW

Item list

9000260 / (IEHK 2017, SUPPLEMENTARY) MODULE, RENEWABLE

KMEDIEHKS6-A1

Description	Unit	Quantity
Syringe 10ml, 2-part, luer slip, sterile, disposable.	Box/100	6
Syringe 2ml, 2-part, luer, sterile, disposable.	Box/100	7
Scalp vein set 25G, with 30cm tubing, sterile, disposable.	Box/100	3
Surgical knife blade #22, carbon steel, sterile, disposable.	Box/100	1
Spinal needle 22Gx1.5", fine Quincke bevel, sterile, disposable.	Box/25	1
Spinal needle 20Gx3.5", fine Quincke bevel, sterile, disposable.	Box/25	1
Urine bag, 2L, PVC, with bottom outlet and non-return valve, sterile.	Pieces	10
PGA suture 3/0, 75cm, with 26mm 1/2 circle cutting needle.	Box/36	4
Infant feeding tube CH8, 40cm, sterile, disposable.	Box/50	1
Foley balloon catheter CH12, 30-50ml, 2-way, male, sterile, disposable.	Pieces	10
Umbilical cord clamp, plastic, sterile, disposable.	Box/100	1
Urinary test strips for determination of glucose, protein and ketones.	Can/100	1
Masking tape, roll of 50m x 1.9cm, self-adhesive.	Pieces	1
Surgical gloves size 7.5, powder-free, latex, sterile, disposable.	box/50 pairs	3
Surgical gloves size 6.5, powder-free, latex, sterile, disposable.	box/50 pairs	1
Surgical gloves size 8.5, powder-free, latex, sterile, disposable.	box/50 pairs	1
Syringe 20ml, 2-part, luer, sterile, disposable.	Pieces	100
Examination gloves, size large, nitrile, powder free, disposable.	Box/100	1
Examination gloves, size medium, nitrile, powder free, disposable.	Box/100	1
Examination gloves, size small, nitrile, powder free, disposable.	Box/100	1
Tongue depressor, wooden, 150x18x2mm, disposable.	Box/100	5
Scalp vein set 21G, with 30cm tubing, sterile, disposable.	Box/100	1
Razor, single edge, with plastic handle, non-sterile, disposable.	Box/100	1
IV catheter 18Gx1.75", with wings, without injection port, sterile, disposable.	Box/50	2
IV catheter 22Gx1", with wings, without injection port, sterile, disposable.	Box/50	1
Nylon suture 3/0, 75cm, with 18mm 3/8 circle needle, reverse cutting point.	Box/36	4
Insulin syringe 100UI/1ml, with bi-packed needle 29G, sterile, disposable.	Box/100	4
Syringe 1ml, 3-part, luer slip, sterile, disposable.	Box/100	2
IV catheter 24Gx0.75", with wings, without injection port, sterile, disposable.	Box/50	1
Infant feeding tube CH5, 40cm, sterile, disposable.	Pieces	20
Syringe 50ml, 3-part, with catheter tip, sterile, disposable.	Pieces	10

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9000260 / (IEHK 2017, SUPPLEMENTARY) MODULE, RENEWABLE

KMEDIEHKSMR6-A1

Description	Unit	Quantity
Syringe 50ml, 3-part, luer tip, sterile, disposable.	Pieces	10
Syringe 5ml, 3-part, luer, eccentric, sterile, disposable.	Box/100	20
Hypodermic needle 21Gx1.5", luer, sterile, disposable.	Box/100	15
Hypodermic needle, 23Gx1", luer, sterile, disposable.	Box/100	15
Gauze swab 10x10cm, 8-ply, 13 threads, sterile packed per 5 pieces.	Box/200	8
Hypodermic needle, 19Gx1.5", luer, sterile, disposable.	Box/100	20
Duodenal/feeding tube Levin, CH16, 125cm, sterile, disposable.	Pieces	10
Steam sterilization spots 25mm, 1 sheet with 70 spots.	Sheet/70	5
Sharps collector, 5Ltr, yellow polypropylene, with needle remover.	Pieces	50
Gauze swab, 10x10cm, 4-play, non-woven, non-sterile.	Box/100	20
Hypodermic needle, 25Gx0.625", luer, sterile, disposable.	Box/100	1
Sterilization paper, Crepe, 90x90cm, white.	Box/100	1
Foley balloon catheter CH14, 30-50ml, 2-way, male, sterile, disposable.	Pieces	5
Foley balloon catheter CH18, 30-50ml, 2-way, male, sterile, disposable.	Pieces	5

9000254 / (IEHK 2017, SUPPLEMENTARY) MODULE, EQUIPMENT

KMEDIEHKSME7-A1

Description	Unit	Quantity
Apron, 125x80cm, white polyethylene, disposable.	Bag/100	1
Kidney basin, 825ml, stainless steel.	Pieces	2
Stainless steel bowl 180ml	Pieces	2
Surgeon's hand/nail brush, with nylon bristles in a plastic block	Pieces	2
Alkaline battery, 1.5V, type AA	Set/4	3
PVC sheeting, 90x180cm	Pieces	2
Sterilising drum 15 x 15cm, stainless steel	Pieces	2
Water filter with 4 ceramic candles for 10-80Ltr	Set	3
Hemostatic forceps, Kocher, 14cm, straight, 1x2 teeth	Pieces	2
Blood glucose meter, with control solutions	Set	2
Blood glucose test strips for blood glucose meter	Box/50	10
Blood lancets, sterile, disposable	Box/200	3
Otoscope/ophthalmoscope set Ri-Scope L2 XL 2.5V	Pieces	1
Spare bulb for otoscope	Pieces	1

9000254 / (IEHK 2017, SUPPLEMENTARY) MODULE, EQUIPMENT

KMEDIEHKSME7-A1

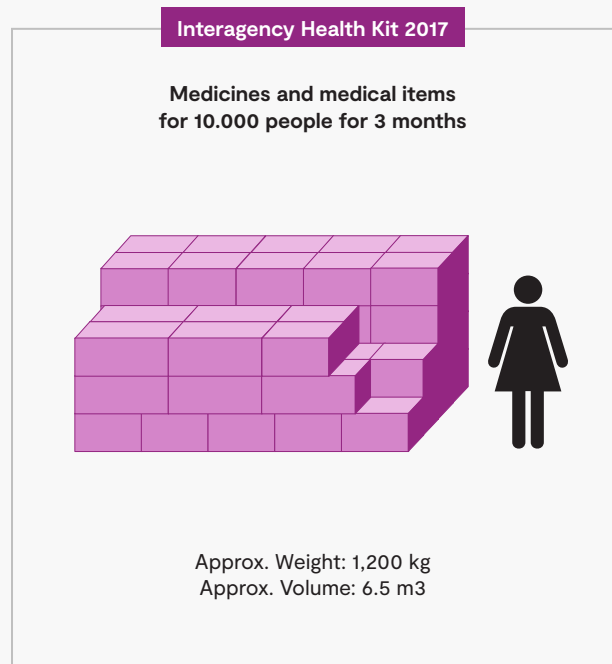
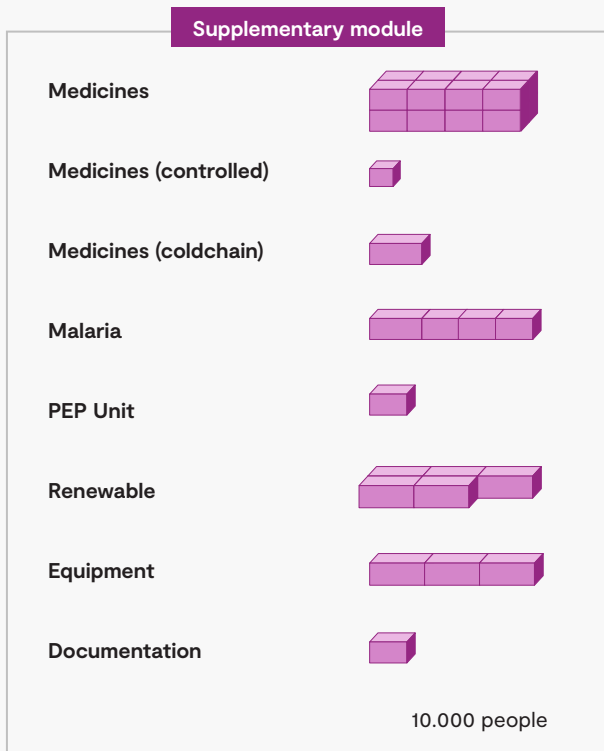
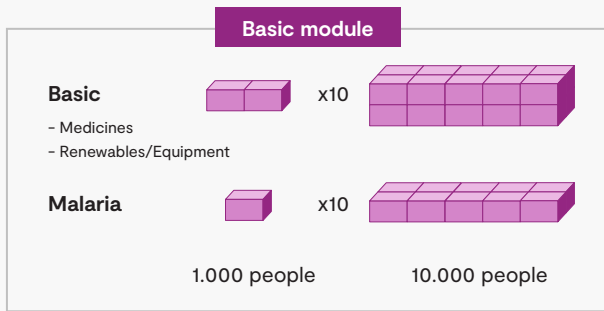
Description	Unit	Quantity
Spare bulb for ophthalmoscope	Pieces	1
Alkaline battery, AA, dry cell, 1.5V.	Box/8	1
Pulse oximeter, finger-clip type.	Pieces	1
Alkaline battery size AAA.	Set/4	1
Infant scale, 25kgx100g, suspension spring type	Set	3
Digital bathroom scale, 200x0.1kg.	Pieces	1
Surgical scissors Deaver, 14cm, straight, sharp/blunt	Pieces	2
Aneroid sphygmomanometer Riester e-mega	Pieces	4
Velcro cuff, adult size, for e-mega sphygmomanometer.	Pieces	4
Non-electric pressure cooker 21Ltr, aluminium	Pieces	1
Stethoscope, Riester Cardiophon 2.0	Pieces	4
Foetal stethoscope, Pinard, aluminium	Pieces	1
Kerosene stove, cap. 1.2Ltr, single burner pressure type	Pieces	1
Delivery & episiotomy set	Pieces	1
Dressing instruments set.	Set	5
Abcess/suture instruments set.	Pieces	2
Arm circumference measuring tape, up to 25cm	Pieces	50
Measuring tape, 150cm/60", vinyl coated	Bag/5	1
Digital clinical thermometer, 32-42.9°C. With long-life battery	Pieces	10
Digital timer 99min/99sec	Pieces	1
Tourniquet, natural rubber, 75cm length	Pieces	2
Dressing tray 30x20x3cm, stainless steel,	Pieces	1
Weighing trousers for spring-type scales	Pieces	15
Lithium button cell battery, 3V, CR2032.	Pieces	1

9000261 / (IEHK 2017, SUPPLEMENTARY) MODULE, DOCUMENTATION

KMEDIEHKSMD8-A1

Description	Unit	Quantity
MSF Clinical Guidelines (French)	each	1
MSF Clinical Guidelines (Spanish)	each	1
MSF essential drugs, practical guide (English)	each	1
MSF essential drugs, practical guide (French)	each	1
MSF essential drugs, practical guide (Spanish)	each	1
MSF Clinical Guidelines (English)	each	1
USB-drive with IEHK publications	each	1

Composition of the IEHK - 2017



**THE MEDICAL
EXPORT GROUP B.V.**

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