



Timor-Leste Essential Medicines List (TLEML)



Commission for the Selection of Medicines,
Products and Medical Equipment
(CSMPPEM)

4th Edition
February 2025

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Message from Minister of Health

Access to medicines and vaccines is one of the pillars of universal health coverage and is essential for the achievement of the health-related sustainable development goals. With the aim of improving the quality of care received by the Timorese population, the Ministry of Health is pleased to present the fully revised and updated fourth edition of the Essential Medicines List.



Medicines play an important role in the delivery of healthcare services, so the selection of the appropriate medicines needed by the Timorese people is one of the fundamental and dynamic activities of the Ministry of Health. The list of medicines is in line with the recommendations of the World Health Organization (WHO), the international best practices and the health needs of Timor-Leste. The list follows essential medicines principles and concepts to simplify medicine supply management and supports an optimized logistic system.

This Fourth edition of the Timor-Leste Essential Medicines List (TLEML) 2025 is the result of an extensive collaboration, research and national consultative process with technical inputs from national and international experts to ensure that every citizen of Timor-Leste has access to safe, effective and affordable medicines.

I hope that all healthcare providers will make the best use of this document as it continues to be an important tool in management of medications in the country. Strict adherence to the Essential Medicines List during prescription, dispensing, procurement, and distribution remains a mandatory requirement for all the stakeholders.

I extend my gratitude to all who have contributed to the development of TLEML 2025. Together, let us ensure that essential medicines are available to all who need them, regardless of socio-economic status.


dr. Élia A. A. dos Reis Amaral, SH
Minister of Health
Democratic Republic of Timor-Leste

Preface from Dr. Arvind Mathur

Availability of safe and effective medicines play an important role in the health and well-being of the people. The careful selection of an affordable list of high-quality, safe and effective medicines falls under one of the essential and dynamic roles that the Ministry of Health upholds.



This is where the Timor-Leste Essential Medicines List (TLEML) comes into focus. The Essential Medicines List a vital pillar of our National Drug Policy, as it ensures our healthcare services are equipped with the necessary resources to provide the best care possible to all citizens.

We want the TLEML to be an indispensable tool for promoting the rational and cost-effective procurement of medicines. It should also guarantee effective supply management, which is crucial to ensuring the equitable distribution and availability of essential medicines throughout the country.

Let me reiterate that selection of a limited number of essential medicines as essential, taking into consideration national disease burden and clinical need can lead to improved access through streamlined procurement and distribution of quality-assured medicines and support more rational prescribing and lower costs both for health system and patients.

It is collective effort and I wish to extend my heartfelt thanks to all the professionals who have shown immense dedication, whether by contributing in-person or participating in the process of reviewing the final draft.

I sincerely believe this updated list will enhance healthcare services for all, both in urban centers and in the remotest areas.

Dr. Arvind Mathur
WHO Representative
Democratic Republic Of Timor-Leste

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Lastly, Ministry would like to express sincere appreciation to the World Health Organization and Menzies School of Health Research, Timor-Leste for providing financial support for the development of this document.

Abbreviations

Abbreviations	Meanings
Spec	Specialist restricted medicines are to be used on specialist prescription from hospitals only
HNGV	For use by respective specialists in the National Hospital Guido Valadares (HNGV)
Hosp	For use by hospitals only (HNGV and Referral Hospitals)
CHC-1	For use by Sub-Municipal Community Health Centre, with 4 beds to keep patients require emergency care under observation for less them 24 hours
CHC-2	For use by Sub-municipal Community Health Centre, with an inpatient department, with up to 20 beds with Emergency Care
CHC-3	For use by Municipal Community Health Centre, Services provided include all services provided at CHCs-1 and 2 plus inpatient services with around 30 beds including adults, pediatric, maternity and emergency observation, resident specialist services
HP2	For use by Health Posts with Emergency Care, plus all higher level health care facilities
HP1	For use by all the level of health facilities
LoU	Level of Use
V	Vital – life saving and vital – stock-out cannot be tolerated
E	Essential – Serious consequences follows if the medicine is unavailable for more than a few days to weeks.
N	Non-Essential – This medicine is important, but treatment can be started with some delay after a diagnosis, or an alternative medicine could be used, if available
mg	Milligram
g	Gram
ml	Milliliter
L	Liter
mcg	Microgram
IU	International Unit

Soln	Solution
Liq	Liquid
Sub	Sublingual
Oint	Ointment
Aq	Aqueous
Supp	Suppository
Susp	Suspension
Vag	Vaginal
SR	Sustained Release
Tab	Tablet
Cap	Capsule
Inj	Injection
ADR	Adverse Drugs Reactions
CSMPEM	Commission for the Selections of Medicines, Products and Medical Equipment

TLEML Review process

Essential medicines are those that meet the most important health care needs of the population, and hence, their availability, sufficiency, efficiency, quality, and affordability must be assured.

The TLEML is reviewed periodically every three to five years by the Committee for Selection of Medicines, Products and Medical Equipment (CSMPPEM) through various consultative meetings and national workshop, to assure that it contains medicines that are most useful and needed for patient care.

The list update process was systematic and transparent, with a standard format for applications, systematic analysis of comparative efficacy, safety and cost-effectiveness, and external review of applications.

The document comprises the Timor-Leste Essential Medicines List (TLEML) which will be used to emphasize the safe and effective use of essential medicines for the population, sustainable procurement process and affordability to the end users.

1. Procedures for Addition or Deletion of medicines from Timor-Leste Essential Medicines List:

1.1. Adding new medicines to the List

Medicines are added to the list according to their non-proprietary names (generic). No medicine or preparation shall be added to the list unless its formula or composition is known, and its therapeutic value has been established to the satisfaction of the patients. Any member of the medical staff may request the addition of a medicine to the list by completing an “Application form for Addition/Deletion of Medicines from TLEML”, to the drug information unit, Department of Pharmacovigilance, Ministry of Health. The drug information unit will forward the request to the CSMPPEM. For each medicine, specific consideration is given to:

- Pharmacological classification
- Therapeutic indications
- Dosage forms available
- Pharmacokinetics and pharmacodynamics
- Dosage regimen

- Known adverse events and toxicities
- Special precautions
- Advantages over comparators
- Disadvantages of the medicine compared to comparators
- Cost effectiveness with comparators
- Estimate annual consumption rate

The CSMPEM will invite the requesting professional to attend the meeting and discuss the request. The following represent major established criteria to be considered by CSMPEM when evaluating all new requests for addition of medicine to the list:

- Country epidemiology
- Effectiveness and efficiency
- Safety
- Quality
- Value for money
- Wide spread of the product globally
- Availability of health system personnel to manage the medicine.
- Funding availability

1.2. Removing Medicines from the List

Request for the deletion of a medicine from the list (Application form for Addition/Deletion of Medicines from TLEML ([See annex number 1](#)), shall be submitted in writing to the Chairperson of the CSMPEM, which is the Head of Department Pharmacovigilance, Ministry of Health. The Drug Information Unit, Department of Pharmacovigilance will gather the supplemental information and forward the application to the CSMPEM for action. The committee may invite the requesting professional to meet and discuss the request.

2. Procedures for the Request and Procurement of Non-Listed Medicines.

Non-Listed medicines are those medicines which are not included in the Essential Medicines List which are necessary, in limited amounts, for patients who require specialized treatments or patient who have been stabilized on medicines from practitioners outside the health care system.

When a patient is initiated on a non-listed medicine, a medical specialist or a clinician may request to purchase of that medicine if there are no other therapeutically

equivalent the list and presenting sufficient evidence-based on the safety and efficacy of the medicine to be requested.

Request for purchase of non-listed medicines can be requested using the “Request form for Non-Listed Medicines on Essential Medicines List ([See annex number 2](#))”.

The form must be filled correctly and completely for ease of procurement. The filled form must be forwarded immediately to the Pharmacist in-Charge at the respective hospital or municipality for notification of the Drug Information Unit, Department of Pharmacovigilance, Ministry of Health and CSMPEM.

The requesting from health professional is expected to present a feedback report to the CSMPEM on the effectiveness of the medicine requested, within seven days of completion or suspension of therapy. If the non-listed medicine is effective and has been requested at least three times through the CSMPEM, then this can be considered for possible list of inclusion.

A register of all non-listed medicine requests should be kept by all the responsible pharmacist in health facilities and the name of the requesting doctor, The name and quantity of the medicine and the indication for which the medicine was requested should also be recorded. This information will be available to both INFPM (National Institute of Pharmacy and Medicines Product) and Department of Pharmacovigilance at DNFM (National Directorate of Pharmacy and Medicines). When compiled at the end of the year, this information can inform the CSMPEM, INFPM and DNFM about prescriber adherence to the List and can also help in deciding the inclusion or exclusion of the respective medicine. The index for all medicines used are found at the back of the guidebook, together with the information on how to report the adverse drug reactions. All health care workers are encouraged to report suspected adverse drugs reactions (ADR) ([See annex number 3](#)) when the reaction is potentially serious or clinically significant, to the Department of Pharmacovigilance.

Structure of the Essential Medicines List

1. Active Ingredient, Pharmaceutical Strength and Preparation

Active ingredient are the substances in medicines that are responsible for the main pharmacological action experienced by patients. The active ingredient in a pharmaceutical product is called an active pharmaceutical ingredient (API). An example of an API is the Acetaminophen contained in a pain relief tablet. This List contains total of **331** active ingredients with their generic names.

The pharmaceutical strength refers to the amount of active ingredient existing in the medicine and is typically quantified as microgram (mcg), milligrams (mg), grams (g), milliliter (ml), liter (L), international units (IU). The total pharmaceutical strengths in the list are **460**.

The pharmaceutical preparation meaning the medicine intended for human use, presented in their finished dosage form. The types of pharmaceutical preparations like liquid, tablet, capsules, topical medicines, suppositories, drops, inhalers, and injections. The total preparation in the list are **426** preparations of medicines and the Therapeutic Classification of Medicines distributed in **30** sections.

The following table represents the definition of different pharmaceutical dosage forms mentioned in the list:

Term	Definition
Tablet	The active ingredient is combined with another substance and pressed into a round or oval solid shape. There are different types of tablets. Soluble or dispersible tablets can safely be dissolved in water.
Capsule	The active part of the medicine is contained inside either in soft or hard soluble container or shell of a suitable form of gelatin that dissolves slowly in the stomach. You can take some capsules apart and mix the contents with your favorite food. Others need to be swallowed whole, so the medicine isn't absorbed until the gastric acid breaks down the capsule shell.
oral liquid	The active part of the medicine is combined with a liquid to make it easier to take or better absorbed. A liquid may also be called a 'mixture', 'solution' or 'syrup'. Many common liquids are now available without any added coloring or sugar.
injections	There are different types of injection, in how and where they're injected. Subcutaneous or SC injections are given just under the surface of the skin. Intramuscular or IM injections are given into a muscle. Intrathecal injections are given into the fluid around the spinal cord. Intravenous or IV injections are given into a vein.
Ovule	It is a solid preparation with a conical shape; softens or dissolves body temperature. Ex: clotrimazole suppository
Topical medicines	These are creams, lotions or ointments applied directly onto the skin. They come in tubs, bottles or tubes depending on the type of medicine. The active part of the medicine is mixed with another substance, making it easy to apply to the skin.

Term	Definition
Inhalers	The active part of the medicine is released under pressure directly into the lungs. Young children may need to use a 'spacer' device to take the medicine properly. Inhalers can be difficult to use at first so your pharmacist will show you how to use them
Drops	These are often used where the active part of the medicine works best if it reaches the affected area directly. They tend to be used for eye, ear or nose.
Implants or patches	These medicines are absorbed through the skin, such as nicotine patches for help in giving up smoking, or contraceptive implants which implanted under the skin.
Suppositories	The active part of the medicine is combined with another substance and pressed into a 'bullet shape' so it can be inserted into the bottom (rectum or vagina). Suppositories mustn't be swallowed.

2. Vital, Essential and Non-essential Categories (VEN)

All medicines are also classified according to their priority, VEN classification which is a most important tool to assist in giving priority to medicines based on economic considerations.

- **V** medicines are Vital medicines, they are considered lifesaving, their unavailability would cause serious harm and efforts should always be aimed at making them 100% available.
- **E** medicines are Essential and are given second priority. Without **E** medicines there would be major discomfort or irreversible harm.
- **N** medicines are non-essential medicines and are lower in priority than **V** and **E** medicines.

3. Access, Watch and Reserve Categories (AWaRe)

The List of Essential Medicines of Timor-Leste also contains the AWaRe categories of antibiotics with an aim of reducing antimicrobial resistance.

Terms	Meanings
Access group	This group includes antibiotics that have activity against a wide range of commonly encountered susceptible pathogens while also showing lower resistance potential than antibiotics in the other groups.
Watch group	This group includes antibiotic classes that have higher resistance potential and includes most of the highest priority agents among the Critically Important Antimicrobials for Human Medicine and/or antibiotics that are at relatively high risk of selection of bacterial resistance.
Reserve group	This group includes antibiotics and antibiotic classes that should be reserved for treatment of confirmed or suspected infections due to multi-drug-resistant organisms. Reserve group antibiotics should be treated as “last resort” options.

4. Level of Use

Terms	Meanings
Spec	Specialist restricted medicines to be used on specialist prescription in National Hospital Guido Valadares, Hospitals and Municipal level.
HNGV	For use by respective specialist in the National Hospital Guido Valadares, the distribution of medicines included all of medicines listed in Health Post (1,2), Community Health Center (1,2,3) and Hospital will be available in HNGV.
Hosp	For use by hospitals only (Regional and Referral Hospital) the distribution of medicines included all medicines listed in Health Post (1,2) and Community Health Center (1,2,3) will be available in Hospital.
CHC 3	For use by Municipal Community Health Centre, Services provided include all services provided at CHCs-1 and 2 plus inpatient services with around 30 beds including adults, pediatric, maternity and emergency observation, resident specialist services. The distribution of medicines included all the medicines listed in Health Post (1,2) and Community Health Center (1,2) will be available in Community Health Center 3.
CHC 2	For use by Sub-Municipal Community Health Centre, with an inpatient department with up to 20 beds with Emergency Care. The distribution of medicines included all medicines listed in Health Post (1,2) and Community Health Center (1) will be available in Community Health Center 2.
CHC 1	For use by Sub-Municipal Community Health Centre, with 4 beds to keep patients in observation less of them 24 hours with Emergency Care. The distribution of medicines included all medicines listed in Health Post (1,2) will be available in Community Health Center 1.
HP 2	For use by Health Posts with Emergency Care, plus all higher healthcare facilities, the distribution of medicines listed in Health Post (1,2) will be available in Health Post 2.
HP 1	For use by all health facilities, the distribution of medicines only listed for Health Post 1 will be available.

5. Anatomical Therapeutic Chemical Classification (ATC)

Where the active substances are divided into different groups according to the organ or system on which they act and their therapeutic, pharmacological and chemical properties. medicines are classified in groups at five different levels.

The complete classification of metformin illustrates the structure of the code:

A	Alimentary tract and metabolism (1st level, anatomical main group)
A10	Drugs used in diabetes. (2nd level, therapeutic subgroup)
A10B	Blood glucose lowering drugs, e.g. Insulin (3rd level, pharmacological subgroup)
A10 BA	Biguanides (4th level, chemical subgroup)
A10BA02	Metformin (5th level, chemical substance)

Thus, in the ATC system all plain metformin preparations are given the code A10BA02.

ATC SYSTEM MAIN GROUPS

The main groups of the ATC classification system are listed below:

A	Alimentary tract and metabolism
B	Blood and blood forming organs
C	Cardiovascular system
D	Dermatological
E	Genito urinary system and sex hormones
H	Systemic hormonal preparations, excl. sex hormones and insulins
J	Anti-infective for systemic use
L	Antineoplastic and immunomodulation agents
M	Musculo-skeletal system
N	Nervous system
P	Anti-parasitic products, insecticides, and repellents
R	Respiratory system
S	Sensory organs
V	Various

6. Medicines Restriction (Age and Weight)

Medicines with age or weight restrictions	
Atropine	>3 months
Benzyl benzoate	>2 years
Betamethasone topical preparations	hydrocortisone preferred in neonates
Cefazolin sodium	> 1 months
Ceftriaxone	> 41 weeks corrected gestational age
Delamanid	> 6 years
Dihydroartemisinin /piperaquine (as phosphate)	> 5 kg
Diloxanide	> 25 kg
Doxycycline	> 8 years, except for serious infections e.g. Cholera
Fluoxetine	> 8 years
Ibuprofen	> 3 months, except IV form for patient's ductus arteriosus
Mefloquine	> 5 kg or > 3 months
Metoclopramide	not in neonates
Nevirapine	> 6 weeks
Silver sulfadiazine	> 2 months
Tetracaine	not in preterm neonates
Xylometazoline	> 3 months

Therapeutic Classification of Medicines

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
1. ANAESTHETICS AND PREOPERATIVE MEDICINES					
1.1 General anaesthetics and oxygen					
1.1.1 Inhalational medicines					
Halothane	250ml	liq. soln	Spec	N	N01AB01
Sevoflurane	250ml	liq. soln	Spec	V	N01AB08
Isoflurane	250ml	inhalation	Hosp	V	N01AB06
1.1.2 Injectable medicines					
Ketamine	50mg/ml	vial(10ml)	Spec	V	N01AX03
Propofol	10mg/ml	amp(20ml)	Spec	V	N01AX10
Thiopental	1g	vial	Spec	E	N01AF03
1.2 Local anaesthetics					
Bupivacaine HCL 0.5% + Glucose 7.5% spinal injection	5mg/ml	vial (4ml) or (20ml)	Hosp	V	N01BB01
Ephedrine HCL	30mg/ml	amp(1ml)	Spec	V	C01CA26
*Ephedrine is used for spinal anesthesia during delivery to prevent hypotension					
Lidocaine 2% with Adrenaline 1:80:000 (Dental)	2%+1:80:000	cartridge	CHC3	V	N01BB52

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Lidocaine 2% with Adrenaline 1:100,000 (Nerve block)	2 %+1:100000	vial (20ml - 30ml)	HP1	V	N01BB52
Lidocaine 2% Plain without Adrenaline (Dental)	2%	cartridge	CHC1	E	N01BB02
Lidocaine 2% without Adrenaline	20mg/5ml	amp(5ml)	HP1	V	N01BB02
Lidocaine Spray	4%	Spray	HNGV	E	N01BB02
Precaine (lidocaine 8%+dibucaine 0.8%)	8%/0.8%	gel	CHC1	E	N01BB52
Mepivacaine without Adrenaline	3%	cartridge	Hosp	E	N01BB03
1.3 Preoperative medication and sedation for short-term procedures					
Atropine sulfate	1mg/ml	amp(1ml)	Hosp	V	A03BA01
Midazolam	2mg/ml	vial(2ml)	Hosp	V	N05CD08
1.4 Medical gases					
Oxygen inhalation (medicinal gas)		inhalation	HP1	V	V03AN01
*No more than 30% oxygen should be used to initiate resuscitation of neonates less than or equal to 32 weeks of gestation					
2. MEDICINES FOR PAIN					
2.1 Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)					
Diclofenac Sodium	50mg	scored tab	CHC2	E	D11AX18
Diclofenac Sodium	25mg/ml	amp(3ml)	CHC2	E	D11AX19

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Ibuprofen	400mg	scored tab	HP1	E	M01AE01
Ibuprofen	100mg/5ml	bott	HP1	E	M01AE02
*Ibuprofen syrup is not to be used in children less than 3 months					
Paracetamol	500mg	tab	HP1	E	N02BE01
Paracetamol	125mg	supp	CHC1	V	N02BE01
Paracetamol	250mg	supp	CHC1	E	N02BE01
Paracetamol	120mg/5ml	bott	HP1	E	N02BE01
*Not recommended for anti-inflammatory use due to lack of proven benefit to that effect					
2.2 Opioid analgesics					
Codeine phosphate	30mg	scored tab	Hosp	E	N02AA08
Fentanyl citrate	50mcg/ml	amp(2ml)	Spec	E	N02AB03
Morphine sulfate	10mg	tab	Hosp	E	N02AA01
Morphine sulfate	30mg	SR tab	Hosp	E	N02AA01
Morphine sulfate	10mg/5ml	oral liq	Hosp	E	N02AA01
Morphine (sulfate or HCL)	10mg/ml	inj	Hosp	E	N02AA01
Tramadol	50mg	tab/cap	CHC2	E	N02AX02
Tramadol	50mg/ml (2ml)	amp	CHC2	E	N02AX02
3. ANTIALLERGICS AND MEDICINES USED IN ANAPHYLAXIS					
Dexamethasone phosphate	4mg/ml	amp(1ml)	CHC3	V	H02AB02
Dexamethasone phosphate	4mg	scored tab	CHC1	E	H02AB03
Methylprednisolone	125mg/ml	vial	Spec	V	H02AB04

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Epinephrine(Adrenaline) (as HCl or hydrogen tartrate)	1mg/ml	amp(1ml)	HP1	V	C01CA24
Hydrocortisone sodium succinate	100mg	vial	CHC3	V	H02AB09
Prednisolone	5mg	tab	CHC1	E	H02AB07
Prednisolone	20mg	tab	CHC1	E	H02AB07
Promethazine hydrochloride	25mg	tab	CHC2	E	D04AA10
Cetirizine	5mg/5ml	bott	HP1	E	R06AE07
4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONINGS					
4.1 Non-specific					
Charcoal activated	50g	bott	HP1	V	A07BA01
*Procure Charcoal in small amount					
4.2 Specific					
*Procure all specific antidote in small amount					
Atropine sulfate	1mg/ml	amp(1ml)	CHC1	V	A03BA01
Acetylcysteine	200mg/ml	amp(10ml)	CHC3	V	V03AB23
Calcium Gluconate	100mg/ml	amp(10ml)	HP1	V	A12AA03
Flumazenil	0.5mg/ml	10ml	Hosp	V	V03AB25
Penicillamine	250mg	tab/cap	Hosp	E	M01CC01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
5. ANTICONVULSANTS /ANTIEPILEPTICS					
Carbamazepine	200mg	scored tab	HP1	V	N03AF01
Diazepam	5mg/ml	amp(2ml)	HP2	V	N05BA01
Magnesium sulphate (50% Concentration)	500mg/ml	amp(10ml)	HP1	V	B05XA05
* For use in eclampsia and severe pre-eclampsia and not for other convulsion disorders					
Phenobarbital sodium	200mg/ml	amp(2ml)	CHC1	V	N03AA02
Phenobarbital sodium	30mg	tab	HP1	E	N03AA03
Phenobarbital sodium	100mg	tab	HP1	E	N03AA04
Phenytoin sodium	25mg	tab/cap	Hosp	E	N03AB02
Phenytoin sodium	50mg	tab	Hosp	E	N03AB03
Phenytoin sodium	100mg	tab/cap	Hosp	E	N03AB04
Phenytoin Sodium	50mg/ml	vial(5ml)	Hosp	V	N03AB05
Valproic acid (sodium valproate)	200mg/5ml	bott	Hosp	V	N03AG01
Valproic acid (sodium valproate)	200mg	tab	CHC3	E	N03AG02
*Avoid use in pregnancy and in women and girls of child-bearing potential, unless alternative treatments are ineffective or not tolerated because of the high risk of birth defects and developmental disorders in children exposed to valproate in the womb.					
Levetiracetam	250mg	tab	Spec	E	N03AX14

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
*Procure levetiracetam in small amount for HNGV Neonatology dep. Only					
6. ANTI-INFECTIVE MEDICINES					
6.1 Anthelmintics					
6.1.1 Intestinal anthelmintics					
Albendazole	400mg	tab	HP1	E	P02CA03
Pyrantel (as embonate or pamoate)	50mg/ml	bott	HP1	E	P02CC01
Pyrantel (as embonate or pamoate)	250mg	tab	HP1	E	P02CC01
6.1.2 Antifilarials, antischistosomal anti trematode					
Diethylcarbamazine dihydrogen citrate	100mg	tab	HP1	E	P02CB02
6.1.3 Cysticidal medicines					
Albendazole	400mg	tab	HP1	E	P02CA03
6.2 Antibacterials					
Group 1- Access group antibiotics					
Amoxicillin	500mg	scored tab	HP1	V	J01CA04
Amoxicillin	125mg/5ml	bott	HP1	V	J01CA04
Amoxicillin 500 mg + clavulanic acid 125 mg	625mg	tab	HP1	V	J01CR02
Amoxicillin 125 mg + clavulanic acid 31.25 mg	125mg+31.25mg/5ml	bott	HP1	V	J01CR02
Ampicillin sodium	1g	vial	CHC2	V	J01CA01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Benzathine benzylpenicillin (=900mg)	1.2million IU	vial(5ml)	HP1	V	J01CE08
Benzathine benzylpenicillin (=1.8g)	2.4million IU	vial(5ml)	HP1	V	J01CE08
Benzylpenicillin (Penicillin G) (600mg)	1million IU	vial	HP1	V	J01CE01
Benzylpenicillin (Penicillin G) (3g)	5million IU	vial	HP1	V	J01CE01
Cefazolin sodium	1g	vial	Hosp	V	J01DB04
*Cefazolin sodium injection is to be used for surgical prophylaxis (use in children above 1 month of age)					
Cotrimoxazole (sulfamethoxazole + trimethoprim)	400mg+80mg	tab	HP1	E	J01EE01
Cotrimoxazole (sulfamethoxazole + trimethoprim)	200mg + 40mg/5ml	bott	HP1	V	J01EE01
Chloramphenicol sodium succinate	1g	vial	CHC3	V	J01BA01
Clindamycin phosphate	150mg	cap	Hosp	N	J01FF01
Clindamycin phosphate	150mg/ml	vial(2ml)	Hosp	N	J01FF01
Cloxacillin	500mg	scored tab	HP1	E	J01CF02
Cloxacillin	500mg	vial	CHC3	V	J01CF02
Cloxacillin	125mg/5ml	bott	HP1	V	J01CF02
Doxycycline	100mg	tab	HP1	E	J01AA02
*Use in children <8 years only for life threatening infections when no alternative exists					
Gentamicin sulfate	40mg/ml	vial(2ml)	CHC2	V	J01GB03
Metronidazole	500mg	pessary	Hosp	N	P01AB01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Metronidazole benzoate	200mg/5ml	bott	HP1	E	J01XD01
Metronidazole	500mg	scored tab	HP1	E	J01XD01
Metronidazole	500mg/100ml	vial	CHC3	V	J01XD01
Nitrofurantoin	100mg	tab	HP1	E	J01XE01
Ofloxacin	400mg	tab	Spec	E	J01MA01
Phenoxymethylpenicillin	250mg	tab	HP1	E	J01CE02
Phenoxymethylpenicillin	250mg/5ml	bott	HP1	E	J01CE02
Procaine benzylpenicillin (3g)	3million IU	vial	CHC1	E	J01CE09
Procaine benzylpenicillin (1g)	1million IU	vial	CHC1	E	J01CE09
*Procaine benzyl penicillin is not recommended as first line treatment for neonatal sepsis except in settings with high neonatal mortality					
Group 2-Watch group antibiotics					
Azithromycin	500mg	scored tab	CHC1	E	J01FA10
Azithromycin	200mg/5ml	bott	CHC1	E	J01FA10
Cefdinir	250mg/ml	bott	CHC2	E	J01DD15
Cefixime trihydrate	400mg	tab	CHC1	E	J01DD08
*Cefixime trihydrate is listed for single-dose treatment of uncomplicated anogenital gonorrhea only					
Cefotaxime	250mg	vial	Hosp	E	J01DD01
*Cefotaxime: 3rd generation cephalosporin of choice for use in hospitalized neonates					
Ceftazidime	1g	vial	HNGV	E	J01DD02
*First Choice – Endophthalmitis					

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Cefuroxime Axetil	250mg	tab	Hosp	E	J01DC02
Cefuroxime	750mg	vial	Hosp	V	J01DC02
Cefuroxime Axetil	125mg/5ml	bott	Hosp	V	J01DC02
Ceftriaxone	1g	vial	Hosp	V	J01DD04
*Ceftriaxone: Do not administer with calcium and avoid in infant with hyperbilirubinemia, >41 weeks corrected gestational age					
Ciprofloxacin	500mg	scored tab	CHC2	E	J01MA02
Clarithromycin	500mg	cap/tab	Hosp	N	J01FA09
*Clarithromycin is used in combination regimens (with omeprazole and amoxicillin) for eradication of H. Pylori in adults					
Erythromycin (stearate or ethyl succinate)	250mg	tab	HP1	E	J01FA01
Erythromycin (stearate or ethyl succinate)	125mg/5ml	bott	HP1	V	J01FA01
Fusidic Acid	500mg	tab	HNGV	N	J01XC01
*Fusidic Acid is to be used by HNGV ORTHOPAEDIC Department only					
Kanamycin	500mg/2ml	vial	Spec	E	J01GB04
Levofloxacin	250mg	tab	Spec	E	J01MA12
Amikacin	500mg/2ml	vial	Spec	E	J01GB06
*Need to do the Blood Culture before indicating this Medicine					

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Levofloxacin	500mg/100ml	vial	Spec	E	J01MA12
Meropenem	1g	vial	Spec	V	J01DH02
*Need to do the Blood Culture before indicating this Medicine					
Minocycline	100 mg	tab	Spec	E	J01AA0
Piperacillin + tazobactam	2gram+250mg	vial	HNGV	V	J01CR05
*Need to do the Blood Culture before indicating this Medicine					
Rifampicin	300mg	tab	Spec	E	J04AB02
Vancomycin	500mg	vial	HNGV	V	G01AF01
*Need to do the Blood Culture before indicating this Medicine					
Group 3-Reserve group antibiotics					
Linezolid	600mg	tab	Spec	E	J01XX08
*Need to do the Blood Culture before indicating this Medicine					
6.2.1 Other group (quinolone antimicrobial group) Not included in the AWaRe classification of antibiotics					
Nalidixic acid	500mg	scored tab	CHC 2	E	J01MB02
6.2.2 Antileprosy medicines					
Rifampicin 300mg + Dapsone 100mg PB-A Tab/Cap	Paucibacillary Adult L	blisters (6)	HP1	E	J04BA50

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Rifampicin 300mg + Clofazimine 100mg + Dapsone 100mg MB-A	Multibacillary Adult L	blisters (12)	HP1	E	J04BA51
Rifampicin 300mg + Dapsone 50mg PB-C Tab/Cap	Paucibacillary Child L	blisters (6)	HP1	E	J04BA50
Rifampicin 300mg + Clofazimine 100mg + Dapsone 100mg MB-C	Multibacillary Child L	blisters (12)	CHC1	E	J04BA51
Ofloxacin	400mg	tab	Spec	E	J01MA01
Minocycline	100mg	tab	Spec	E	J01AA08
Clofazimine	50mg	tab	Spec	E	J04BA01
Clarithromycin	500mg	cap/tab	Hosp	N	J01FA09
6.2.3 Chemoprophylaxis of leprosy					
Rifampicin	300mg	tab	Spec	E	J04AB02
6.2.4 Antituberculosis medicines					
Rifampicin 150mg + Isoniazid 75mg + Pyrazinamide 400mg + Ethambutol 275mg	2RHZE	blister	HP1	E	J04AM06
Rifampicin 150mg + Isoniazid 75mg	4RH	blister	HP1	E	J04AM02
Rifampicin 75 mg + Isoniazid 50 mg + Pyrazinamide 150 mg	2RHZ(Ped)	blister	HP1	E	J04AM05
Rifampicin 75 mg + Isoniazid 50 mg	4RH(Ped)	blister	HP1	E	J04AM02
Ethambutol	400mg	tab	CHC2	E	J04AK02

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Ethambutol	100mg	dispersible tablet	CHC2	E	J04AK02
Pyrazinamide	400mg	tab	CHC2	E	J04AK01
Isoniazid	300mg	tab	CHC2	E	J04AC01
Levofloxacin	250mg	tab	Spec	E	J01MA12
Levofloxacin	500mg/100ml	vial	Spec	E	J01MA12
Rifampicin	300mg	tab	Spec	E	J04AB02
Clofazimine	50mg	tab	Spec	E	J04BA01
Clofazimine	100mg	tab	Spec	E	J04BA01
Rifapentine	150mg	tab	Spec	E	J04AB05
Rifapentine-isoniazid (HP)	300mg+300mg	scored tab	HP1	E	J04AC51
Bedaquiline	50mg	tab	Spec	E	J04AK05
Bedaquiline	400mg	tab	Spec	E	J04AK05
Pretomanid	200mg	tab	Spec	E	J04AK08
Cycloserine	250mg	tab	Spec	E	J04AB01
Linezolid	600mg	tab	Spec	E	J01XX08
Delamanid	100mg	tab	Spec	E	J04AK06
p-aminosalicylic acid (sodium salt)	4g	sachet	Spec	E	J04AA01
Kanamycin	500mg/2ml	vial	Spec	E	J01GB04
Capreomycin	500mg/2ml	vial	Spec	E	J04AB30
6.3 Antifungal medicines					
Clotrimazole Vaginal	500mg	pessary	HP1	E	G01AF02

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Clotrimazole Vaginal	1%	vag cream	HP1	N	G01AF02
Fluconazole	150mg	tab/cap	Hosp	E	J02AC01
Fluconazole	2mg/ml	inj	HNGV	V	J02AC01
Griseofulvin	250mg	scored tab	Hosp	E	D01BA01
Miconazole Nitrate	2%	tube(20g)	HP1	E	D01AC02
Nystatin	100.000IU	pessary	HP1	E	G01AA01
Nystatin	100.000unit/g	tube	HP1	N	D01AA01
Nystatin	100.000Unit/ml	bott	HP1	E	A07AA02
6.4 Antiviral medicines					
6.4.1 Antiherpes medicines					
Acyclovir (Acyclovir)	400mg	tab	HP1	E	J05AB01
Acyclovir (Acyclovir)	800mg	tab	HP1	E	J05AB01
Acyclovir (Acyclovir)	250mg	vial	HNGV	E	J05AB01
Acyclovir	5%	cream	HP1	N	S01AD03
6.4.2 Antiretrovirals					
6.4.2.1 Nucleoside/Nucleotide reverse transcriptase inhibitors					
Tenofovir disoproxil fumarate (TDF)300 mg (Tenofovir disoproxil fumarate-equivalent to 245 mg tenofovir disoproxil)	300mg	tab	HP1	E	J05AF07

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
*Tenofovir also indicated for pre-exposure prophylaxis					
Zidovudine (ZDV or AZT)	50mg/5ml	bott	CHC3	E	J05AF01
Famciclovir	250mg	film-coated tablet	CHC3	E	J05AB09
6.4.2.2 Non-nucleoside reverse transcriptase inhibitors					
Nevirapine(NVP)	50mg	tab dispersible	CHC3	E	J05AG01
6.4.2.3 Protease inhibitors					
Lopinavir 200 mg + ritonavir 50 mg (LPV/r)	200mg+50mg	tab	CHC3	E	J05AR10
6.4.2.4 Integrase inhibitors					
Dolutegravir (DTG)	10mg	tab	CHC3	E	J05AJ03
Dolutegravir (DTG)	50mg	tab	CHC3	E	J05AJ03
Raltegravir (RAL)	400mg	tab	CHC3	E	J05AJ01
Raltegravir (RAL)	100mg	sachet	CHC3	E	J05AJ01
6.4.2.5 Fixed-dose combinations of antiretroviral medicines					
Abacavir 600 + Lamivudine (3TC) 300mg	600mg+300mg	tab	CHC3	E	J05AR02
Abacavir 120 + Lamivudine (3TC) 60 mg	120mg+60mg	tab	CHC3	E	J05AR02

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Efavirenz + Lamivudine + Tenofovir	400mg+300mg + 300mg	tab	CHC3	E	J05AR11
Lamivudine + Tenofovir	300mg+300mg	tab	CHC3	E	J05AR12
Zidovudine + Lamivudine	300mg+150mg	tab	CHC3	E	J05AR05
Dolutegravir (DTG) + Lamivudine + Tenofovir	50mg+300mg +300mg	tab	CHC3	E	J05AR27
Emtricitabine and Tenofovir alafenamide	200mg+300mg.	tab	Spec	E	J05AR17
6.4.3 Antihepatitis medicines					
6.4.3.1 Medicines for hepatitis B					
6.4.3.1.1 Nucleoside/nucleotide reverse transcriptase inhibitors					
Entecavir	0.05mg/ml	bott	HP1	E	J05AF10
Tenofovir disoproxil fumarate (TDF) (Tenofovir disoproxil fumarate-equivalent to 245 mg tenofovir disoproxil)	300mg	tab	HP1	E	J05AF07
6.5 Antiprotozoal medicines					
6.5.1 Antiamoebic and anti giardiasis medicines					
Diloxanide furoate	500mg	tab	CHC1	E	P01AC01
*Diloxanide furoate is used in patient with > 25kg					
Metronidazole	500mg/100ml	vial	CHC3	V	P01AB01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Metronidazole benzoate	200mg/5ml	bott	HP1	E	P01AB01
Metronidazole scored	500mg	scored tab	HP1	E	P01AB01
6.5.2 Antimalarial medicines					
6.5.2.1 For curative treatment					
Artemether 20mg + Lumefantrine 120mg Tablet (5 - 15 kg)	20mg+120mg	blister	HP1	V	P01BF01
*Not recommended in the first trimester of pregnancy or in children below 5 kg					
Artesunate Powder for Injection 60 mg + separate sodium bicarbonate solution 5% amp	60mg+5%	amp	CHC3	E	P01BE03
Artesunate	400mg	supp	CHC3	E	P01BE03
Dihydroartemisinin/piperaquine (as phosphate) 40mg/320mg	40mg/320mg	tab	HP1	E	P01BF07
Primaquine	15mg	tab	HP1	E	P01BA03
Primaquine	7,5mg	tab	HP1	E	P01BA03
*Dihydroartemisinin /piperaquine > 5 Kg					
6.5.2.2 For Prophylaxis					
Atovaquone/proguanil (MALARONE)	250mg/100mg	tab	CHC3	E	P01BB51
Doxycycline	100mg	tab	Hosp	E	J01AA02
Mefloquine	250mg	tab	CHC3	E	P01BC02
6.6 Medicines for ectoparasitic infections					

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Ivermectin	3mg	tab	HP1	E	P02CF01
Ivermectin	1%	cream	HP1	E	D11AX22
7. ANTIMIGRAINE MEDICINES					
7.1 For treatment of acute attack					
Sumatriptan	50mg	tab	Hosp	N	N02CC01
Paracetamol	500mg	tab	HP1	E	N02BE01
7.2 For prophylaxis					
Propranolol hydrochloride	40mg	scored tab	Hosp	E	C07AA05
8. IMMUNOMODULATORS AND ANTINEOPLASTICS					
8.1 Antineoplastics and supportive medicines					
8.1.1 Cytotoxic medicines					
Methotrexate sodium	50mg	vial	Hosp	N	L01BA01
Hydroxyurea 500mg (Hydroxycarbamide)	500mg	tab	HNGV	V	L01XX05
8.2.1 Targeted therapies					
Imatinib	400mg	cap	HNGV	V	L01EA01
8.2.2 Hormones and antihormones					
Tamoxifen	10mg	tab	HNGV	V	L02BA01
Tamoxifen	20mg	tab	HNGV	V	L02BA01
Letrozole	5mg	tab	HNGV	N	L02BG04

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
9. ANTIPARKINSONISM MEDICINES					
Benztropine	2mg	tab	CHC1	E	N04AC01
Benztropine	1mg/ml	amp(2ml)	CHC1	E	N04AC01
Levodopa + Carbidopa	100mg+10mg	tab	CHC2	E	N04BA02
Amantadine	100mg	tab	Spec	E	N04BB01
Biperiden	2mg	tab	HNGV	E	N04AA02.
Biperiden	5mg	amp(1ml)	HNGV	E	N04AA02.
10. MEDICINES AFFECTING THE BLOOD					
10.1 Antianaemia medicines					
Ferrous sulfate: equivalent to 25 mg iron/ml	25mg iron/ml	bott	HP1	E	B03AA07
Ferrous fumarate (=20 mg/mL iron)	100mg/5ml	bott	HP1	E	B03AA07
Ferrous sulfate 200mg (=60mg iron)	200mg	tab	HP1	E	B03AA07
Ferrous sulfate 200 mg (=60mg iron) + folic acid 400mcg	200mg+400mcg	tab	HP1	E	B03AD03
*Nutritional supplement for use during pregnancy					
Folic acid	1mg	tab	HP1	E	B03BB01
Folic acid	5mg	tab	HP1	E	B03BB01
*Periconceptual use for prevention of first occurrence of neural tube defects					
Iron dextran	100mg/2ml	amp	Hosp	E	B03AC
Vitamin B12, Hydroxocobalamin	1mg/ml	amp	CHC1	E	B03BA03

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Erythropoietin alpha	4000IU/5000IU	syringe 6/Box	HNGV	E	B03SA01
10.2 Medicines affecting coagulation					
Heparin sodium (aka Unfractionated Heparin)	5000 IU/ml	amp(2ml)	HNGV	E	B01AB01
Tranexamic acid	50mg/ml	amp(5ml)	HP1	E	B01AB01
Vitamin K1 (Phytomenadione)	1mg/ml	amp	HP1	E	B02BA01
Vitamin K1 (Phytomenadione)	10mg/ml	amp(5ml)	Hosp	E	B02BA01
Vitamin K1 (Phytomenadione)	10mg	tab	Hosp	E	B02BA01
Warfarin	1mg	tab	Spec	E	B01AA03
Warfarin	2mg	tab	Spec	E	B01AA03
Warfarin	5mg	tab	Spec	E	B01AA03
Enoxaparin	40mg/0,4ml (4000IU)	pre-filled syringe	Hosp	E	B01AB05
11. PLASMA SUBSTITUTES					
11.1 Plasma substitutes					
Dextran 40	6%	bag(500mL)	Hosp	V	B05AA05
Human Albumin	20%	bott	Hosp	N	B05AA01
12. CARDIOVASCULAR MEDICINES					
12.1 Antianginal medicines					
Acetylsalicylic acid	100mg	tab	HP1	V	N02BA01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Bisoprolol	5mg	tab	CHC2	E	C07AB07
Glyceryl trinitrate	300mcg	tab (sublingual)	CHC3	V	C01DA02
Glyceryl trinitrate	600mcg/2ml	vial	CHC3	V	C01DA02
Isosorbide dinitrate	5mg	tab (sublingual)	CHC3	V	C01DA08
Verapamil	80mg	tab	Hosp	E	C08DA01
Trimetazidine	35 mg	tab	Spec	E	C01EB15
12.2 Antiarrhythmic medicines					
Amiodarone hydrochloride	200mg	tab	Hosp	E	C01BD01
Amiodarone hydrochloride	150mg/3ml	amp	Hosp	V	C01BD01
Bisoprolol	5mg	tab	CHC2	E	C07AB07
Digoxin	250mcg	tab	Hosp	E	C01AA05
Digoxin	50mcg/ml	bott	Hosp	N	C01AA05
Digoxin	250mcg/ml	amp(2ml)	Hosp	V	C01AA06
Epinephrine (adrenaline) (as HCl or hydrogen tartrate)	1mg/ml	amp(1ml)	HP1	V	C01CA24
Lidocaine 2% without Adrenaline	20mg/ml	amp(5ml)	HP1	E	C01BB01
Verapamil hydrochloride	2.5mg/ml	vial	Hosp	E	C08DA01
Verapamil hydrochloride	80mg	tab	Hosp	E	C08DA01
Adenosine Injection	3mg/mL	vial	Hosp	V	C01EB10
Propranolol hydrochloride	40mg	tab	Hosp	E	C07AA05

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Propranolol	1mg/ml	amp	Spec	V	C07AA05
12.3 Antihypertensive medicines					
Amlodipine	5mg	tab	HP1	v	C08CA02
Bisoprolol	5mg	tab	CHC2	E	C07AB07
Hydralazine hydrochloride	25mg	tab	CHC2	V	C02DB02
*Hydralazine is listed for use in the acute management of severe pregnancy-induced hypertension only					
Hydralazine hydrochloride	20mg/ml	amp	CHC3	V	C02DB02
*Hydralazine is listed for use only in the acute management of severe pregnancy-induced hypertension. Its use in the treatment of essential hypertension is not recommended in view of the evidence of greater efficacy and safety of other medicines.					
Hydrochlorothiazide	25mg	tab	CHC3	E	C03AA03
Methyldopa	250mg	tab	HP1	V	C02AB01
*Methyldopa is listed for use only in the management of pregnancy induced hypertension. Its use in the treatment of essential hypertension is not recommended in view of the evidence of greater efficacy and safety of other medicines.					
Sodium nitroprusside	50mg	amp	Hosp	V	C02DD01
*Sodium nitroprusside injection requires invasive monitoring and protection from light. The infusion solution also needs to be protected from light (ex, covered with aluminium foils)					
Enalapril	5mg	tab	HP1	V	C09AA02
Labetalol	200mg	tab	Spec	E	C07AG01
Labetalol	5mg	inj	Spec	E	C07AG01
12.4 Medicines used in heart failure					

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Bisoprolol	5mg	tab	CHC2	E	C07AB07
Digoxin	250mcg	tab	Hosp	E	C01AA05
Digoxin	50mcg/ml	bott	Hosp	N	C01AA05
Digoxin	250mcg/ml	amp(2ml)	Hosp	V	C01AA05
Furosemide	40mg	scored tab	CHC1	E	C03CA01
Furosemide	10mg/ml	amp(2ml)	CHC3	E	C03CA01
Hydrochlorothiazide	25mg	tab	CHC3	E	C03AA03
Spironolactone	25mg	tab	CHC3	E	C03DA01
Dopamine hydrochloride	40mg/ml	vial(5ml)	Hosp	V	C01CA04
Dobutamine	12.5mg/ml	amp(20ml)	Hosp	V	C01CA07
Enalapril	5mg	tab	HP1	V	C09AA02
12.5 Antithrombotic medicines					
Acetylsalicylic acid	100mg	tab	HP1	V	N02BA01
Clopidogrel	75mg	tab	Spec	V	B01AC04
Alteplase	50mg	injection	Spec	V	B01AD11
Enoxaparin	40mg/0,4ml (4000IU)	pre-filled syringe	Hosp	E	B01AB05
Warfarin	1mg	tab	Hosp	E	B01AA03
Warfarin	2mg	tab	Hosp	E	B01AA03
Warfarin	5mg	tab	Hosp	E	B01AA03
12.6 Lipid-lowering agents					
Simvastatin	20mg	scored tab	CHC1	E	C10AA01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Fenofibrate	200mg	tab	Hosp	E	C10AB05
12.7 Drugs for the treatment of pulmonary arterial hypertension					
Sildenafil	50mg	tab	Spec	E	G04BE03
13. DERMATOLOGICAL MEDICINES (topical)					
Lubricating jelly for examination and procedures	82g	tube	HP1	E	V07AY
13.1 Antifungal medicines					
Benzoic acid + salicylic acid	6%+3%	tube(50g)	HP1	N	D01AE12
Miconazole nitrate	2%.	tube(20g)	HP1	E	D01AC02
Selenium sulfide Detergent-based suspension	2%.	bott	HP1	N	D01AE13
Acriflavine	0,2%	soln	HP1	N	R02AA13
13.2 Anti-infective medicines					
Methylrosanilinium chloride (gentian violet) powder for 0.5% aq solution	25g	sachet	HP1	N	G01AX09
Neomycin sulfate 5 mg + bacitracin Ointment 250 IU	5mg+250IU/g.	tube	HP1	N	A07AA51
Silver sulfadiazine	1%	tube(500g)	HP1	E	D06BA01
13.3 Anti-inflammatory and antipruritic medicines					
Betamethasone valerate	0.10%	tube(50g)	CHC3	N	D07AC01
Calamine		bott	HP1	N	D02AB

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Hydrocortisone	1%	tube	HP1	N	D07AA02
13.4 Medicines affecting skin differentiation and proliferation					
Fluorouracil	5%	tube	Spec	N	L01BC02
Podophyllin (Podophyllotoxin cream)	0.5%	soln	Spec	N	D06BB04
*Podophyllin 0.5% Contraindicated in pregnancy and breastfeeding mothers					
13.5 Scabicides and pediculicides					
Benzyl benzoate	25%	bott	HP1	N	P03AX01
*Benzyl benzoate lotion: for use > 2 years					
Permethrin	5%	cream	HP1	N	P03AC04
Permethrin	1%	lotion/Soln	HP1	N	P03AC04
14. DIAGNOSTIC AGENTS					
14.1 Ophthalmic medicines					
Fluorescein	100strip	box	CHC2	E	S01JA01
Tropicamide	1%	Bott(15ml)	Spec	E	S01FA06
14.2 Radiocontrast media					
Datrizoate Meglumine & Diatrizoate Sodium solution	76%	amp	Hosp	V	V08A
*Procure Datrizoate Meglumine & Diatrizoate Sodium in small quantity					
Meglumine Amidotrizoate 66g Solution	370mg iodine/ml	vial	HNGV	E	V08CA01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
*Procure Meglumine Amidotrizoate 66g in small quantity					
Barium sulfate Aqueous suspension [Powder for 25 kg, preparation of suspension, for oral intake as x-ray contrast, and for preparation of enema]	25kg	powder	Hosp	V	V08BA01
Iopramide	400mg iodine/100ml	bott	Hosp	V	V08AB05
Ultrasound examination gel	500ml bottle	bott	HP1	E	V08DA
15. DISINFECTANTS AND ANTISEPTICS					
15.1 Antiseptics					
Chlorhexidine gluconate solution	5%	bott	HP1	E	D08AC02
Ethanol	70%	bott(1L)	HP1	E	D08AX08
Polyvidone iodine	10%	bott(1L)	HP1	E	D08AG02
*Polyvidone iodine 10% is equivalent to 1% available iodine					
Povidone iodine, surgical scrub	7.50%	bott	Hosp	E	D08AG02
15.2 Disinfectants					
Ethanol		swab single	HP1	E	D08AX08
Chlorine hypochlorite base solution	5%	bott(1L)	HP1	E	D08AX07
Chlorine sodium dichloroisocyanurate	1.67g	bott(1L)	CHC2	E	D08AX

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Glycerine BP	80%	bott	CHC2	E	D08AE05
Isopropanol Surgical alcohol	70%	bott	CHC2	E	D08AX05
Glutaral	2%	bott	HNGV	E	D08AX11
*Glutaral is listed only as disinfectant for endoscopy. Procure in small amount for HNGV Spec only					
Glutaraldehyde (Aida plus)	21gram/1L	5 liters	HNGV	E	NA
16. DIURETICS					
Furosemide	40mg	scored tab	CHC1	E	C03CA01
Furosemide	10mg/ml	amp(2ml)	CHC3	E	C03CA01
Hydrochlorothiazide	25mg	tab	CHC3	E	C03AA03
Mannitol	20%	bott	Hosp	V	B05BC01
Spirolactone	25mg	tab	CHC3	E	C03DA01
17. GASTROINTESTINAL MEDICINES					
17.1 Antacids and Antiulcer medicines					
17.1 .1 Antacids medicines					
Aluminium hydroxide	500mg	tab	HP1	N	A02AB01
Aluminium hydroxide	6%	syrup	HP1	N	A02AB01
17.1.2 Antiulcer medicines					
Ranitidine	25mg/ml	amp(2ml)	HP1	E	A02BA02
Ranitidine hydrochloride	150mg	tab	HP1	E	A02BA02
Omeprazole	20mg	cap	HP1	N	A02BC01
Omeprazole	40mg/ml	vial	CHC3	E	A02BC01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
17.2 Antiemetic medicines					
Metoclopramide	5mg/ml	amp	CHC2	E	A03FA01
*Metoclopramide is not to be used in neonates (28 days)					
Metoclopramide	10mg	tab	CHC2	E	A03FA01
Promethazine hydrochloride	25mg	tab	CHC2	E	D04AA10
17.3 Laxatives					
Bisacodyl	5mg	tab	HP1	N	A06AB02
Bisacodyl	10mg	supp	HP1	N	A06AB02
Lactulose	10mg/15ml	syrup	Hosp	N	A06AD11
17.5 Medicines used in diarrhoea					
17.5.1 Oral rehydration					
ORS (Oral rehydration salt) powder for 1L, 27,9 g salts	27,9 g salts	sachet	HP1	V	A07CA
ReSoMal (Rehydration Solution for Malnutrition) oral	42g for 1litre	sachet	CHC3	V	RUTF
ORS (Oral rehydration salt) + Zinc		sachet	HP1	V	A07CA
17.5.2 Medicines for diarrhoea					
Zinc sulfate Dispensable (10mg elemental zinc)	20mg	tab	HP1	V	A12CB01
Zinc sulfate	10mg/5ml	syrup	HP1	V	A12CB02
*In acute diarrhoea zinc sulfate should be used as an adjunct to oral rehydration salts					

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
17.6 Antihaemorrhoidal medicines					
Anti-Hemorrhoidal (Cream containing local anesthetic, anti-inflammatory and astringents)	2%	tube	CHC2	E	C05A
17.7 Antispasmodic medicines					
Hyoscine butylbromide	20mg/ml	amp(1ml)	CHC2	E	A03BB01
Hyoscine butylbromide	10mg	tab	CHC2	E	A03BB01
18. HORMONES, OTHER ENDOCRINE MEDICINES, AND CONTRACEPTIVES					
18.1 Adrenal hormones and synthetic substitutes					
*Addison's disease is rare; adrenal hormones are included elsewhere in this EML					
18.2 Contraceptives					
18.2.1 Oral hormonal contraceptives					
Ethinylestradiol 30mcg + levonorgestrel 150mcg	30mcg+150mg	Pill	HP1	E	G03AB03
Levonorgestrel 30mcg	30mcg	Pill	HP1	E	G03AC03
18.2.2. Injectable hormonal contraceptives					
Medroxyprogesterone acetate Depot	150mg/ml	vial(1ml)	HP1	E	G03AC06

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
18.2.3 Intrauterine devices and implantable contraceptives					
I.U.D. Copper containing device		kit	HP1	E	G02BA02
Levonorgestrel-releasing implant	75mg(2rods)	kit	HP1	E	G03AC03
18.2.4. Barrier methods					
Condoms		each	HP1	N	V07AY
18.3 Estrogens					
Estriol intravaginal	0.10%	tube	Hosp	N	G03CA04
18.4. Progestogens					
Norethisterone	5mg	cycle	CHC1	E	G03AC01
Medroxyprogesterone	10mg	cycle	CHC1	E	G03AC06
18.5 Ovulation inducers					
Clomifene	50mg	tab	Spec	N	G03GB02
18.6 Insulins and other medicines used for diabetes					
18.6.1 Insulins					
Insulin human soluble short-acting Injection	100IU/ml	vial(10ml)	CHC3	V	A10AB
Insulin human intermediate-acting (as compound insulin zinc suspension or isophane insulin)	100IU/ml	vial(10ml)	CHC3	V	A10AC
Insulin human (soluble insulin 30% and Isophane Insulin 70%)	100IU/ml	vial	Hosp	V	A10AD

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
18.6.2 Oral hypoglycaemic agents					
Metformin hydrochloride	500mg	tab	HP1	v	A10BA02
Gliclazide	80mg	tab	HP1	E	A10BB09
Glimepiride	2mg	tab	CHC3	E	A10BB12
18.7 Thyroid hormones and antithyroid medicines					
Levothyroxine sodium	100mcg	tab	Hosp	E	H03AA01
Propylthiouracil	100mg	tab	Hosp	E	H03BA02
Methimazole	5mg	tab	Spec	E	H03BB02
19. IMMUNOLOGICALS					
19.1 Diagnostic agents					
Tuberculin, purified protein derivative (PPD) SC Injection	5TU/0,1ml	vial	HP1	N	V04CF01
19.2 Sera and Immunoglobulins					
Antivenom immunoglobulin		vial	CHC1	V	J06AA01
*Need to identify the type of Timor Leste snake and procure in small amount					
Diphtheria antitoxin	10.000IU	vial	CHC1	E	J06AA01
Rabies immunoglobulin	150IU/ml	vial	Hosp	E	J06BB05
Yellow Fever Vaccine		vial	HNGV	N	J07BL01
*Procure yellow fever vaccine in small amount for HNGV only					
19.3 Immunization					
EPI- BCG Vaccine + diluent	0.1ml/0.05ml	amp (20/10 dose)	HP1	V	L03AX03

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
EPI - DPT+ Hepatitis B + Hib Vaccine adsorbed (Pentavalent)	0.5ml/dose	vial (5ml) / (10 dose)	HP1	V	J07CA11
EPI - BOPV Vaccine	0.1ml/dose	vial (1ml)/ (10 dose)	HP1	V	J07BF04
EPI-IPV Vaccine	0.5ml/dose	vial (5 dose)	HP1	V	J07BF03
EPI-DT Vaccine	0.5ml/dose	vial (10 dose)	HP1	V	C07AM01
EPI-DPT Vaccine	0.5ml/dose	vial (10 dose)	HP1	V	P042/00
EPI - Td Tetanus Diphtheria Vaccine-Adsorbed	0.5ml/dose	amp (10 dose)	HP1	V	J07AM01
Measles Rubella Vaccine + diluent	0.5 ml/dose	vial (5 dose)	HP1	V	J07BD53
Vaccine Hepatitis B (rDNA) Paediatric	0.5ml	vial (10 dose)	HP1	V	J07BC01
PCV (Pneumococcal Vaccine)	0.5ml	vial (2.5 ml) / (5 dose)	HP1	V	J07AL01
Rotavirus	1.5ml	vial (5 dose)	HP1	V	J07BH01
Covid 19 (Pfizer)	0,3ml	vial (6 dose)	HP1	V	J07BN
HPV (Human Papilloma Vaccine)	0.5 ml	10 doses	HP1	V	J07BM01
20. MUSCLE RELAXANTS (PERIPHERALLY-ACTING) AND CHOLINESTERASE INHIBITORS					
Atracurium	10mg/ml	amp	Spec	V	M03AC04
*Procure Atracurium in small amount for HNGV Anaesthetic Dept. only					
Neostigmine metilsulfate	2.5mg/ml	amp(1ml)	Spec	V	N07AA01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
*Procure the preparation of Neostigmine injection IM, SC or Slow IV Use					
Suxamethonium chloride	100mg/2ml	amp(2ml)	Spec	V	M03AB01
Vecuronium bromide	10mg/ml	vial(5ml)	Spec	V	M03AC03
21. OPHTHALMOLOGICAL and ENT PREPARATIONS					
21.1. Eye lubricants					
Hydroxypropyl methylcellulose (artificial tear)	2%	bott(10ml)	CHC3	N	S01KA02
21.2 Anti-infective agents					
Acyclovir	3%	tube(5g)	CHC2	V	S01AD03
Chloramphenicol	1%	tube(5g)	CHC2	V	S01AA01
Chloramphenicol	0.5%	bott(10ml)	CHC2	V	S01AA01
Tetracycline HCL	1%	tube(5g)	HP1	V	S01AA09
Tobramycin + Dexamethasone	0.3%+0.1%	bott(5ml)	Hosp	E	S01C
Ciprofloxacin HCL	0.3%	bott(10ml)	Hosp	E	S02AA15
Fluorometholone + Neomycin	0.1%+0.35%	bott(5ml)	HNGV	E	S01CA07
Natamycin Ophthalmic Suspension	5%	bott(5ml)	HNGV	E	S01AA10
Ceftazidime	1g	vial	HNGV	E	J01DD02
*First Choice – Endophthalmitis					
21.3 Anti-inflammatory agents					
Prednisolone Na phosphate	1%	bott(5ml)	CHC3	E	S01BA04
Dexamethasone	1%	bott(5ml)	Hosp	E	S01BA01
Flurbiprofen sodium	0.03%	eye drops	Hosp	E	S01BC04

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
21.4 Local anaesthetics					
Tetracaine hydrochloride	0.5%	bott(10ml)	CHC1	V	S01HA03
Proparacaine hydrochloride	0.5%	bott(10ml)	CHC2	V	S01HA04
21.5 Miotics and antiglaucoma medicines					
Acetazolamide	250mg	tab	CHC1	E	S01EC01
Pilocarpine HCL or Nitrate	2%	bott(5ml)	Hosp	E	S01EB01
Timolol maleate	0.5%	bott(5ml)	CHC1	E	S01ED01
Latanoprost	0.005%	bott(2.5ml)	Spec	E	S01EE01
Brimonidine tartrate	0.2%	bott(5ml)	Hosp	E	S01EA05
21.6 Mydriatics					
Atropine sulphate	1%	bott(5ml)	Hosp	E	S01FA01
*Atropine sulfate 1% is not to be used in children less than 3 months					
Tropicamide	1%	bott(15ml)	Hosp	E	S01FA06
Phenylephrine HCl	2.5%	bott (5ml)	Spec	E	S01FB01
21.7 Anti-allergy					
Naphazoline HCl	0.01%	bott(5ml)	HP1	E	S01GA01
Sodium chloride	5%	bott(10ml)	Hosp	E	S01XA03
21.8 Anti-vascular endothelial growth factor (VEGF) preparations					
Bevacizumab	25mg/ml	intravitreal	HNGV	N	S01LA08
22. OXYTOCICS AND ANTIOXYTOCICS					
22.1 Oxytocics					
Ergometrine hydrogen maleate	200mcg/ml	amp	CHC3	V	G02AB03

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Oxytocin	10IU/ml	amp	HP1	V	H01BB02
Misoprostol	200mcg	tab (scored vaginal)	CHC3	V	G02AD06
Misoprostol	25mcg	tab	Hosp	V	G02AD06
22.2 Antioxytotics (tocolytics)					
Nifedipine	10mg	immediate release capsule	CHC1	V	C08CA05
23. PSYCHOTHERAPEUTIC MEDICINES					
23.1 Medicines used in psychotic disorders					
Chlorpromazine hydrochloride	25mg	tab	CHC1	E	N05AA01
Chlorpromazine hydrochloride	100mg	tab	CHC1	E	N05AA01
Chlorpromazine hydrochloride	25mg/ml	amp(2ml)	CHC1	E	N05AA01
Haloperidol Tablet	5mg	scored tab	CHC1	V	N05AD01
Haloperidol	5mg/ml	amp	CHC1	V	N05AD01
Fluphenazine (decanoate)	25mg/ml	amp	CHC1	E	N05AB02
Olanzapine	5mg	tab	HNGV	E	N05AH03
Risperidone	2mg	tab	HNGV	E	N05AX08
Risperidone	25mg	amp	HNGV	E	N05AX08
Clozapine	100mg	tab	HNGV	E	N05AH02
23.2 Medicines used in mood disorders					
23.2.1 Medicines used in depressive disorders					

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Amitriptyline	25mg	tab	CHC1	E	N06AA09
Fluoxetine	20mg	tab	CHC2	N	N06AB03
Sertraline	100mg	tab	HNGV	E	N06AB03
Imipramine	25mg	tab	HNGV	E	N06AA02
23.2.2 Medicines used in bipolar disorders					
Carbamazepine	200mg	scored tab	HP1	V	N03AF01
Valproic acid (sodium valproate)	200mg	tab	CHC3	E	N03AG02
23.3 Medicines used in generalized anxiety and sleep disorders					
Diazepam	5mg	tab	CHC1	E	N05BA01
Alprazolam	1mg	tab	Spec	E	N05BA12
23.4 Medicines used for obsessive compulsive disorders and panic attacks					
23.5 Dementia for Alzheimer's disease					
Memantine	10mg	tab	HNGV	E	N06DX01
23.6 Medicines for disorders due to psychoactive substance use.					
23.6.1 Nicotine replacement therapy (NRT)					
Nicotine adhesive	7mg	transdermal patch	CHC1	N	N07BA01
Nicotine adhesive	21mg	transdermal patch	CHC1	N	N07BA01
Nicotine Chewing gum	2mg	tab	CHC1	N	N07BA01
Nicotine Chewing gum	4mg	tab	CHC1	N	N07BA01
24. MEDICINES ACTING ON THE RESPIRATORY TRACT					

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
24.1 Antiasthmatic and for chronic obstructive pulmonary disease					
Beclomethasone Inhalation	50mcg/dose	MDI	HP1	V	R03BA01
Epinephrine (adrenaline) (as HCl or hydrogen tartrate)	1mg/ml	amp	HP1	V	C01CA24
Ipratropium bromide Inhalation	20mcg/dose	MDI	Hosp	E	R03BB01
Ipratropium bromide solution 0.02%	0,5 mg vials	vial(2.5ml)	Hosp	E	R03BB01
Salbutamol sulfate	100mcg/dose	MDI	HP1	V	R03CC02
Salbutamol	2mg/5ml	bott	HP1	V	R03CC02
Salbutamol sulfate	5mg/ml	soln for nebulizer	HP1	V	R03CC02
24.2 Antitussive preparations					
Bromhexine	4mg/5ml	bott	HP1	N	R05CB02
25. SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES.					
25.1 Oral					
ORS Oral Rehydration solution [updated concentration] powder for oral solution	powder for 1 L, 27.9 g salts	sachet	HP1	V	A07CA
ReSoMal (Rehydration Solution for Malnutrition) oral	42g for 1litre	sachet	CHC3	V	RUTF
ORS Oral Rehydration solution + Zinc		sachet	HP1	V	A07CA
Potassium chloride	600mg	SR tab	CHC3	E	B05XA01

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Potassium chloride	20%	oral solution	CHC3	E	A12BA01
25.2 Parenteral					
Calcium Chloride	100mg/ml	amp	Hosp	E	A12AA03
Glucose (dextrose) Injectable solution isotonic	5%	bag	HP1	V	B05BA03
Glucose (dextrose) Injectable solution hypertonic	10%	bag	HP1	E	B05BA03
Glucose (dextrose) Injectable solution hypertonic	40%	vial(25ml)	Hosp	N	B05BA03
Glucose 4% with sodium chloride 0.18% Injectable solution (equivalent to Na ⁺ 30 mmol/l, Cl ⁻ 30 mmol/l).	500ml(1L)	bag	Hosp	V	B05BB02
Potassium chloride Solution (equivalent to K ⁺ 1.5 mmol/ml, Cl ⁻ 1.5 mmol/ml)	11.20%	amp(20ml)	Hosp	V	B05XA01
Sodium bicarbonate Injectable isotonic solution (equivalent to Na ⁺ 167 mmol/l, HCO ₃ ⁻ 167 mmol/l).	1.40%	amp(20ml)	CHC1	V	B05XA02
Sodium bicarbonate Solution in (equivalent to Na ⁺ 1000 mmol/l, HCO ₃ ⁻ 1000 mmol/l).	8.40%	amp(10ml)	Hosp	V	B05XA02

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Sodium chloride Infusion solution 0.9%, 1L with infusion drip-set	0.90%	bag++drip-set	HP1	V	B05XA03
Sodium lactate, compound solution (Ringer Lactate) infusion solution	500ml(1L)	soln	HP1	V	B05BB
25.3 Miscellaneous					
Water for injection	2,5ml&10ml	amp	HP1	V	V07AB
26. VITAMINS AND MINERALS					
Calcium Carbonate	500mg	tab	CHC2	N	A12AA09
Ferrous sulfate 200mg (=60mg iron)	200mg	tab	HP1	E	B03AA07
Ferrous sulfate 200 mg (=60mg iron) + folic acid 400mcg	200mg+400mcg	tab	HP1	E	B03AD03
Ferrous sulfate equivalent to 25 mg iron/ml	25mg/ml	bott	HP1	E	V07AB
Folic acid	1mg	tab	HP1	E	B03BB01
Folic acid	5mg	tab	HP1	E	B03BB01
Iodine	200mg	cap	CHC2	N	D08AG03
Multivitamin	-	tab	HP1	N	A11A
Multivitamin	-	syrup	HP1	N	A11A
Nicotinamide	50mg	tab	CHC1	N	A11HA01
Sodium fluoride	in any available formulation to prepare solution		HP1	N	A12CD01
Sodium Bicarbonate	325mg	tab	Hosp	N	A02AH

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
Vitamin A retinol palmitate	100.000IU	cap	HP1	E	A11CA01
Vitamin A retinol palmitate	200.000IU	gel caps	HP1	E	A11CA01
Vitamin B ₁ thiamine tablet	50mg	tab	CHC2	E	A11DA01
Vitamin B12, hydroxocobalamin	1mg/ml	amp	CHC1	E	B03BA03
Vitamin B ₆ pyridoxine	50mg	tab	CHC2	E	A11DA01
Vitamin C, Ascorbic acid	50mg	tab	HP1	N	A11GA01
Vitamin C, Ascorbic acid	500mg	tab	HP1	N	A11GA01
Vitamin B1, Thiamine	100mg/ml	Amp(1ml)	Hosp	E	A11DA01
Vitamin B1/B12/ B6 (5000)	100mg/100mg/5000mcg	amp(3ml)	Spec	E	A11DB
Vitamin D (Ergocalciferol)	200.000/ml	amp	Spec	N	A11CC01
Vitamin K ₁ (Phytomenadione)	1mg/ml	amp	HP1	V	B02BA01
Vitamin K ₁ (Phytomenadione)	10mg/ml	amp(5ml)	Hosp	V	B02BA01
Vitamin K ₁ (Phytomenadione)	10mg	tab	Hosp	E	B02BA01
26.1 SPECIALIZED NUTRITION PRODUCTS					
F-75 therapeutic milk	400gr	powder	CHC3	V	RUTF
F-100 therapeutic milk	400gr	powder	CHC3	V	RUTF
Plumpy-nut (RUTF: Ready to Use Therapeutic Food)	500kcal	sachet (92 g)	CHC1	E	RUTF
Micronutrient (Vitamin and Mineral powder)	1gr	sachet	HP1	N	A11JB
Super cereal	2mg (6kg)	powder	HP1	N	NA

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
27. ENT PREPARATIONS					
Xylometazoline Adult	0.1%	bott(10mL)	Hosp	E	R01AA07
Xylometazoline Pediatric	0.05%	bott(10mL)	Hosp	E	R01AA08
*Xylometazoline 0.05%, 10 ml, pediatric nasal drops are not to be used in children less than 3 months					
Phenylephrine	0.1%	bott	Hosp	E	R01AA04
Boric acid spirit	2%	bott	Hosp	E	S02AA03
Chlorhexidine	0.1%	tube	Hosp	E	R02AA05
Gentamicin sulfate	0.3%	bott(5ml)	Hosp	E	S02AA14
Sodium bicarbonate with glycerin	5%	bott(5ml)	Hosp	E	NA
Polymyxin B Sulphate, Chloramphenicol & Betamethasone	1mg+5000IU+10 mg	bott(5ml)	Hosp	E	S01CA05
Ciprofloxacin & Betamethasone	0.3%+0.1%	bott(10ml)	Hosp	E	S01CA05
28. SPECIFIC MEDICINES FOR NEONATAL CARE					
28.1 Medicines administered to the neonate					
Caffeine citrate	20mg/ml	inj	Spec	E	N06BC01
Caffeine citrate	20mg/ml	oral liq	Spec	N	N06BC01
28.2 Medicines administered to the mother					
Dexamethasone phosphate	4mg/ml	amp(1ml)	CHC3	V	H02AB02
29. MEDICINES FOR UROLOGICAL DISEASES					
Terazosine	2mg	tab	HNGV	E	G04CA03

Essential Medicines	Strength	Preparation	Level of Use	VEN category	ATC
30. MEDICINES FOR DISEASES OF JOINTS					
30.1. Medicines for treatment of gout					
Allopurinol	100mg	tab	CHC3	E	M04AA01
Colchicine	500mcg	tab	Hosp	E	M04AC01
30.2 Disease Modifying Agents used in Rheumatoid Disorders (DMARDs)					
Azathioprine	50mg	tab	Spec	N	L04AX01
Methotrexate sodium	2.5mg	tab	Spec	N	L01BA01
Sulfasalazine	500mg	tab	Spec	N	A07EC01
Hydroxychloroquine	200mg	tab	Spec	N	P01BA02

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 Antiallergics/anaphylaxis, 14
 Antiemetic, 37
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Annexes

Annex 1. Application Form for Addition/Deletion of Medicines from Timor-Leste Essential Medicines List

Date: _____

Application No.: _____

Please try to include all relevant information within the boxes. Additional sheets may be added as references. Information can be completed in English, Indonesian or Tetum.

Application form for Addition/Deletion of Medicines from Timor-Leste Essential Medicines List	
Section A: Completed by Doctor or Pharmacist	
Proposal for:	Addition ☐ Deletion ☐
Medicine`s Name (generic):	
Strength:	Dosage form:
Therapeutic Category:	
Therapeutic indication:	
Dosage (Maximum and Minimum):	
Please list any contra-indications, precautions, and toxic effects of the proposed medicine:	

Please add any additional information (e.g. references and published papers) in support of this application:

Is another medicine of this category already included in the EMLTL:

Yes ☐

No ☐

If 'Yes which medicine(s):

1. List the advantages of the proposed medicine over the existing one in EMLTL?
2. Do you think the proposed medicine replaces the existing one in EMLTL? If so Why?

Submitted by: – Name: _____

Profession: _____

Specialty: _____

Health

Institution: _____

Signature: _____ Date: _____

SEND COMPLETED FORM TO:

Chairman of CSMPEM

Department of Pharmacy, Laboratory and Medical Equipment - MoH

Section B: Completed by Drug Information Unit

Cost of the medicine proposed: _____

Cost of the existing medicine in stock: _____

Remarks (Advantage, Disadvantage):

Signature: _____
Drug Information Pharmacist

Date: _____

Section C: Completed by CSMPEM

CSMPEM decision

Decision: Not Approved: ☐ Approved: ☐ _____
Level of Use

State the reason of the decision taken:

Signature: _____
Chairman of CSMPEM

Date: _____

Annex 2: Request Form for Non-Listed Medicines on Timor-Leste Essential Medicines List

Date: _____

Application No.: _____

Please try to include all relevant information within the boxes. Additional sheets may be added as references. Information can be completed in English, Indonesian or Tetum.

Request form for Non-Listed Medicines on Timor-Leste Essential Medicines List

Section A: Completed by the requesting professional

Medicine`s Name (generic):

Strength:	Dosage form:
Therapeutic Category:	
Therapeutic indication:	
Dosage (Maximum and Minimum):	
Duration of Therapy:	
Provide justification for purchase of this Medicine: (Please attach Literature review, diagnostic results including microbiology report, second opinion from microbiologist, pathologist, infection control specialist etc.):	

Submitted by: – Name: _____		
Profession: _____	Specialty: _____	
Health Institution: _____		
Signature: _____	Date: _____	
SEND COMPLETED FORM TO:		
Inpatients Pharmacist for notification to Drug Information Pharmacist – MoH and CSMPEM		
Section B: Completed by Drug Information Unit		
Cost of the medicine proposed: _____ Cost of the existing medicine in stock: _____ Remarks (Advantage, Disadvantage): 		
Signature: _____		Date: _____
Drug Information Pharmacist		
Section C: Completed by CSMPEM		
CSMPEM decision		
Decision: Not Approved: ☐ Approved: ☐		
If approved, state:		
Quantity Purchased: _____	Cost/unit: _____	Total cost: _____

Signature: _____		Date: _____
Chairman of CSMPEM		

Annex 3: Form for Spontaneous Reports of Suspected ADRs

A. PATIENT INFORMATION								Case no: _____	
Unit reporting: _____				District: _____					
Patient initial: _____		Date of birth: ____/____/____ PMH: _____ _____		Weight: ...kg		Sex: M__ F__, if female, she is pregnant? Age: ____ No: ____ Yes: ____ unknown__		Race: _____	
Relevant medical history:				Relevant test/lab. Data (if any):					
B. SUSPECTED DRUG(S)									
Drug name generic/brand	Prescribed for/ indication	Dose/ strength	Daily dose	Route	Manufacturer	Lot/batch no/exp date	Date started	Date stopped	
C. SUSPECT DRUG REACTION(S)									
Please describe reaction	Data reaction started	Data stopped	Urgent care		Endangered his life				
	____/____/____ _____	____/____/____ _____	Yes	No	Yes	No			
Treatment _____ and _____ action _____ taken: _____ _____ _____									
OUTCOME: tick all that is appropriate				Do you consider the reaction to be serious? Yes____ No____					

				If yes, please indicate why the reaction is serious (tick all that is appropriate)		
Recovered: _____	Recovering: _____	Continuing: _____	Others (specify): _____	Life threatening: _____	Patient died: _____	Prolonged hospitalization: _____
				Significant disability: _____	Congenital anomaly: _____	Overdose: _____
D. OTHER MEDICATIONS (INCLUDING SELF-MEDICATION, (HERBAL AND TRADITIONAL MEDICINES)						
Did the patient take any other medicines prior to this reaction? Yes: _____ No: _____						
Drug name (both generic & brand)		Dosage		Route		Date started
						Data stopped
E: REPORTER DETAILS				F: FOR OFFICIAL USE BY:		
Name: _____		Contact: _____		Date of receipt of the report: ____/____/____		
Designation		Date: _____		Report ID no: _____		
Gender: M: _____ F: _____		Email: _____		Received by: _____		
Signature: _____				Action taken: _____		

- If you suspect an unusual or serious adverse drug reaction, you should use this form to report it immediately to Department of Pharmacovigilance.
- This form can be submitted electronically as an attachment (farmacovigilancia16@gmail.com) or sent by post to Department of Pharmacovigilance, National Directorate of Pharmacy and Medicines (DNFM).

Annex 4 : Table of Summary Timor Leste Essential Medicines List 2025

Level of use	Total Strength	VEN Category			Antibiotic	Total Preparation	Total Active Ingredients Items
		Vital	Essential	Non-Essential			
SPEC	60	13	37	10	16	56	50
HNGV	31	7	20	4	4	30	25
HOSP	91	29	49	13	6	84	58
CHC3	48	18	28	2	0 (Strength 3)	45	30
CHC2	36	8	25	3	5	35	29
CHC1	44	10	29	5	3	38	26
Health Posts (1,2)	150	55	68	27	11	138	113
Total	460	140	256	64	45	426	331

Remarks:

For more information,

Please contact Drug Information Unit

Email Address: pharmacovigilance16@gmail.com

NDPM Website: <https://www.ms.gov.tl/dnfm>



World Health
Organization

Timor-Leste

