

Supplementary Table S1 Table 5. The final drug list

Number	Medication ^a	Brand name (manufacturer)	LEML ^b	WHO EML	DDD (mg)
1	Acetylsalicylic acid 75 mg	Aspirin (Bayer Inc)	?	✓	75
2	Amiodarone HCL 200 mg	Cordarone (Sanofi)	✓	✓	200
3	Amlodipine 5 mg	Norvasc (Pfizer)	✓	✓	5
4	Bisoprolol 5 mg	Concor (Merck)	✓	✓	10
5	Clopidogrel 75 mg	Plavix (Sanofi)	✓	✓	75
6	Digoxin 250 mcg	Digox (Hizon)	✓	✓	250
7	Enalapril 5 mg	Vasotec (BTA Pharmaceuticals, Inc)	✓	✓	10
8	Furosemide 20 mg	Lasix (Sanofi)	✓	✓	40
9	Glyceryl Trinitrate 0.5 mg	Angised (GSK)	✓	✓	5
10	Hydralazine HCL 25 mg	Apresoline (Novartis)	✓	✓	100
11	Hydrochlorothiazide 25 mg	Esidrix (Novartis)	✓	✓	25
12	Isosorbide mononitrate 20 mg	Imdur (AstraZeneca)	?	x	40
13	Losartan 50 mg	Cozaar (Merck)	?	✓	50
14	Methyldopa 250 mg	Aldomat (MSD)	?	✓	1,000
15	Simvastatin 10 mg	Zocor (Merck)	✓	✓	30
16	Spirolactone 25 mg	Aldactone (Pfizer)	✓	✓	75
17	Verapamil HCL 40 mg	Isoptin (Abbott)	✓	✓	240

Abbreviations: DDD, daily defined dose; LEML, Libyan essential medicines list 1; WHO EML, WHO model essential list.

Notes: Although this list was chosen primarily from the national essential list, some listed medications on the list have either a strength or dosage form not included in the national essential list. This was a result of consulting three community pharmacies. They refined the surveyed list based on their perception and experience of which medications are most requested by their customers.

Here is a list of discrepancies between the selected medications and the LEML:

Acetylsalicylic acid 75 mg instead of Acetylsalicylic acid 100 mg.

Furosemide 20 mg instead of Furosemide 40 mg.

Isosorbide mononitrate 20 mg instead of Isosorbide mononitrate 60 mg.

Losartan 50 mg tablet instead of Losartan 50 mg/5 mL syrup.

1. Libyan Ministry of Health. Libyan Essential Medicines List. 1st ed. 2019, p. 77.

2. World Health Organization. Essential Medicine List. 2021.

^aAll medications are in tablet form.

^b? sign refers to presence a discrepancy in dosage form or dosage strength to what documented in LEML.