

ESSENTIAL MEDICINE LIST (EML) FOR TPHC - 2025
DEPARTMENT OF HEALTH CTA (TVHA)

Total Drugs =189, Total Components =255

No. of Drugs	No. of Products	Medicines	Dosage Forms	Strength / Pack
1. ANAESTHETICS				
1.1 Local anesthetics				
1	1	Lignocaine HCl	Topical	4% w/w , 30 ml vial
2	2	Lignocaine HCl+ Adrenaline	Injection	2%+ 1:80000/vail, (Dental Cartridge)
1.2 Preoperative medication and sedation for short-term procedures				
3	3	Atropine Sulphate	Injection	0.6 mg/ml, 1ml amp
4	4	Diazepam IP	Tablet	5 mg, 10x10 Strip
	5		Injection	5 mg/ml, 2 ml amp Amber colour
2.ANALGESICS, ANTIPYRETICS, NON-STEROIDAL ANTI-INFLAMMATORY MEDICINES (NSAIMs)				
2.1 Non-opioids and non-steroidal anti-inflammatory medicines (NSAIMs)				
5	6	Diclofenac	Tablet (sodium)	50 mg 10x10 Tab Strip
	7		Injection	75 mg/ml, 1 ml Ampoule Aqua base
6	8	Ibuprofen	Tablet	200 mg, 10x10 Tab Strip
	9		Tablet	400 mg, 10x10 tab Strip
	10		Suspension	100 mg/5ml,60 ml
7	11	Paracetamol	Drops	100 mg/ml, 15 ml pack with dropper
	12		Tablet	500 mg, 10x10 Tab Strip
	13		Syrup	125mg/ 5ml, 60ml bottle
	14		Injection	1 g Infusion 100ml
8	15	Mefenamic Acid	Capsule	250mg, 10x10 cap
9	16	Etoricoxib	Tablet	60mg
2.2 Opioids - Analgesics				
10	17	Tramadol HCl	Injection	50 mg/ml,2 ml amp
2.3 Medicines used to treat gout				
11	18	Allopurinol	Tablet	100 mg, 10x10 Tab
2.4 Disease modifying agents used in rheumatoid disorders (DMARDs)				
12	19	Methotrexate	Tablet	7.5 mg 10x10 Tab
3. ANTI - ALLERGICS AND MEDICINES USED IN ANAPHYLAXIS				
13	20	Montelukast	Tablet	10 mg, 10x10 Tab
14	21	Dexamethasone	Injection (disodium)	4 mg/ml,2 ml ampoule
15	22	Levocetirizine	Syrup	5mg/5ml/60ml pack
	23		Tablet	5 mg 10x10 Tab
16	24	Promethazine	Tablet	25 mg, 10x10 Tab
17	25	Loratadine	Tablet	10 mg 10x10 Tab
18	26	Pheniramine	Injection	22.75mg/ml 2ml amp
19	27	Hydrocortisone	Injection	100mg
20	28	Prednisolone	Tablet	10mg
4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING				
21	29	Atropine Sulphate	Injection	1mg/mL
22	30	Antisnake venom (polyvalent solution) (Dry - Powder)	Injection	10 ml vial
5. ANTICONVULSANTS / ANTIPILEPTICS				
23	31	Sodium Valproate	Tablet	200mg
	32		Tablet	500mg

	33		syrup	200mg
24	34	Diazepam	Injection	5mg/mL
25	35	Midazolam	Injection	5mg/mL
6. ANTI-INFECTIVE MEDICINE				
6.1 Anti-Helminthics				
26	36	Albendazole	Chewable tablet	400 mg, 10x10 Tab
	37		Suspension	200 mg/5 ml 10ml bottel
27	38	Ivermectin	Tablet	6mg
	39		Tablet	12mg
6.2 Anti-Bacterial				
28	40	Amoxicillin	Tablet	500mg
	41		Tablet	250 mg, 10x10 Tab
	42		Syrup	200mg /5mL
29	43	Amoxicillin + clavulanic acid	Tablet	500mg+125mg, 10x10 Strip
	44		Tablet	250mg+125mg 10x10 Strip
30	45	Ceftriaxone powder(sodium)	Injection powder	1 g vial/vial
31	46	Cefixime	Tablet	200mg 10x10 Tab
	47		Tablet	100mg/10x10 Tab
	48		Dry Syrup	15mg/5ml 30 ml pack
32	49	Azithromycin	Tablet	250 mg 10x10 tab
	50		Tablet	500 mg 10x10 tab
	51		Suspension	200 mg/5 ml, 15ml pack
33	52	Ciprofloxacin	Tablet (HCl)	500 mg/10x10 tab pack
34	53	Doxycycline hyclate	Capsule	100 mg 10x 10 cap pack
35	54	Sulphamethoxazole +Trimethoprim (Cotrimoxazole)	Tablet	400mg + 80mg tab strip
36	55	Mupirocin Ointment	Ointment	2% 5gm/15gm/30gm tube
37	56	Ciprofloxacin	Injection	2mg/ml, 100ml bottle
6.3 Anti-Fungal medicines				
38	57	Clotrimazole, Terbinafin	Cream	2%, 30 gm tube
39	58	Terbinafine	Tablet	250mg
40	59	Fluconazole	Tablet	150mg
41	60	Famciclovir	Tablet	500mg
6.5 Anti-Protozoal medicines				
42	61	Metronidazole	Tablet	400 mg 10x10 tab
	62		Injection	500 mg/ 100ml I bottle
7. MEDICINES AFFECTING THE BLOOD				
7.1 Anti-Anaemia medicines				
43	63	Iron folic acid	Syrup	50 ml bottle with 1ml autodispenser, each mono- carton of the IFA Syrup must have information leaflet informing parents / care givers regarding need for IFA supplementation, its benefit, dosage, adequate storage, when and whom to administered and what to do in case of mild side effects. (Copy may be obtained from the office of DHS, HP.
44	64	Iron sucrose	Injection	20mg/ml 5ml ampoule
45	65	Folic acid	Tablet	5mg , 10x10 Tab pack
	66		Tablet	400mcg , 10x10 Tab pack

46	67	Hydroxycobalamine(Vit-B12)	Injection	1mg/ml ,2ml amp
47	68	Ferrous Sulphate	Tablet	180mg
7.2 Medicines affecting Coagulation(Complementary)				
48	69	Ethamsylate	Tablet	500mg
49	70	Warfarin	Tablet	2mg
8. CARDIOVASCULAR MEDICINES				
8.1 Anti-Anginal medicines				
50	71	Atenolol	Tablet	50 mg , 10x10 tab
51	72	Diltiazem	Tablet	30 mg , 10x10 tab
52	73	Isosorbide mononitrate	Tablet	10 mg. 10x10 tab
53	74	Metoprolol	Tablet	25 mg , 10x10 tab
	75		Tablet	50 mg , 10x10 tab
54	76	Propranolol	Tablet	20 mg 10x10 tab
8.2 Anti-Arrhythmic medicines				
55	77	Spironolactone	Tablet	50mg 10x10 Tab
	78		Tablet	25mg
56	79	Digoxin	Tablet	0.25 mg, 10x10 Tab strip/blister
8.3 Anti-Hypertensive medicines				
57	80	Amlodipine	Tablet	5 mg, 10x10 Tab Strip
58	81	Enalapril IP	Tablet	5 mg, 10x10 Tab Strip
59	82	Hydrochlorthiazide	Tablet	12.5mg 10x10 tab
	83		Tablet	25mg 10x 10 tab
60	84	Losartan Potassium IP	Tablet	50 mg, 1x10 Tab Strip
61	85	Telmisartan HCL	Tablet	40mg, 1x10 Tab Strip
8.4 Anti-Thrombotic medicines				
62	86	Clopidogrel	Tablet	75mg 10 x 15 tab
	87		Tablet	150mg 10 x 10 tab
63	88	Aspirin/Acetylsalicylic acid	Tablet	75 mg, 14x10 tab
	89		Tablet	150mg,10x10 tab
8.5. Hypolipidemic medicines				
64	90	Atorvastation	Tablet	10mg 15x 10 tab
	91		Tablet	20mg 15 x 10 tab
9. DERMATOLOGICAL MEDICINES (topical)				
9.1 Anti-Infective medicines				
65	92	Polymyxin B Sulphate +Neomycin Sulphate + Zn Bacitracin	Ointment	5000 IU + 3400 IU + 400 IU/gm 5gm tube
66	93	Clindamycin	Tablet	1%w/w ,10gm Pack
67	94	Salicylic Acid 3%	Ointment	3% 15 gm tube
68	95	Calamine	Lotion	Calamine 8% Diphelhydramine Hcl 1% w/v, Camphor 0.1% w/v 50 ml pack
69	96	Silver sulfadiazene	Lotion	
70	97	Hydrocortisone	Lotion	1%
9.2 Anti-inflammatory and antipruritic medicines				
71	98	Betamethasone	Cream (Dipropionate)	0.025% w/w, 1tube 20g
9.3 Scabicides and pediculicides				
72	99	Permethrine	Lotion	5% w/v, 1bottle100 ml
10. DISINFECTANTS AND ANTISEPTICS				
10.1 Antiseptics				
73	100	Hydrogen Peroxide Solution IP	Solution	6% w/v, 1 litter bottle

74	101	Povidone iodine	Ointment	5% w/v, 1 tube 15g
	102		Lotion	5% w/v 100ml Pack
10.2 Disinfectants				
75	103	Gentian Violet Paint IP	Solution	0.5%v/v ,100 ml bottle
76	105	Ethylalcohol (De-natured)	Solution	70% 1 Litre pack
11. MEDICINE FOR UROLOGY				
11.1 DIURETICS				
77	106	Furosemide	Tablet	40mg 10 x 10 tab
	107		Injection	10 mg / ml 2ml amp
78	108	Spironolactone	Tablet	50 mg, 10x10 Tab
	109		Tablet	25 mg, 10x10 Tab
79	110	Chlothaldione	Tablet	12.5mg.10x10 Tab
12.2 Medicines for BPH				
80	111	Dutasteride	Capsule	0.5mg ,10x10 Cap.
81	112	Tamsulosin	Capsule	0.4 mg, 10x10 Cap
13. GASTROINTESTINAL MEDICINES				
13.1 Antacids and other antiulcer medicines				
82	113	Pantoprazole	Tablet	40 mg 10x10 tab
	114		Injection	40mg/vial with dilutant
83	115	Antacid	Suspension	Aluminium hydroxide 250 mg + Magnesium hydroxide 250 mg + Simethicone 50mg/5ml, 170 ml Bottle Pack
	116	Antacid	Suspension	Sucralfate 1000mg + oxetacaine 10mg , 100ml bottle
84	117	Omeprazole	Tablets	20mg 20x15
13.2 Antiemetic medicines				
85	118	Metoclopramide	Tablet(HCl)	10 mg 10x10 tab
	119		Injection(HCl)	5 mg/ ml in 2-ml amp
	120		Syrup	5mg/5ml ,30 ml pack
86	121	Domperidone	Suspension	1mg/ml 30 ml pack
	122		Tablet	10mg 10x10 tab
87	123	Ondansetron	Tablet	4 mg 10x10 Tab
	124		Injection	2 mg/ ml 2ml ampoule
88	125	Doxylamine succinate	Tablet	10 mg 10x10 tab
13.3 Anti-Spasmodic medicines				
89	126	Dicyclomine	Tablet (HCl)	10 mg 10x10 tab
	127		Injection	10 mg/ml/2ml amp
90	128	Hyoscine butyl bromide	Tablet	10 mg/10X10 tab pack
	129		Injection	20 mg/ ml/amp
13.4 Laxatives				
91	130	Bisacodyl	Tablet	5mg, 10x10 Tab strip
92	131	Lactulose	Syrup	3.35g / 5ml 100ml Pack
93	132	Glycerine + sodium chloride	Liquid	15%w/v
13.5 Medicines used in Diarrhea				
94	133	Loperamide	Tablet	2mg tab 10x 15 tab
95	134	Oral rehydration salts (ORS)	Powder for solution	As per IP WHO formula 20.5gm/sachet
96	135	Zinc sulphate	Dispersible Tablet	20 mg 10x10 tab
	136		Suspension	20 mg/5 ml , 30 ml bottle
14. Hormones				
14.1 Insulins and other antidiabetic				
97	137	Glimipride	Tablet	2 mg 10x10 tab
	138		Tablet	1 mg 10x10 tab

98	139	Gliclazide	Tablet	40 mg 10x10 tab
99	140	Insulin Analogue 30/70	Injection	40 IU/ml in 10 ml vial
100	141	Metformin	Tablet (HCl)	500 mg 10x10 tab
	142		Tablet (HCL)	1 gm SR 10x10 tab
101	143	Glucose	Powder	75gm pack
102	144	Glargine	Injection	100U/ml
14.2 Ovulation inducers				
103	145	Clomiphene	Tablet	20mg 10x10 Tab
	146		Tablet	50mg 10x10 Tab
14.3 Thyroid hormones and anti-Thyroid medicines				
104	147	Thyroxin - sodium	Tablet	25 mcg 10x10 tab
	148		Tablet	100 mcg 10x10 tab
105	149	Carbimazole	Tablet	5 mg 10x10 tab
	150		Tablet	10mg 10x10 tab
15. IMMUNOLOGICALS				
15.1 Sera and immunoglobulins				
106	151	Anti-D	Injection	300mcg/vial
107	152	Anti Rabies Immunoglobulin	Injection	300 IU /ml
15.2 For specific groups of individuals				
108	153	Tetanus vaccine	Injection	0.5 ml Ampoule
109	154	Anti Rabies vaccine (Chick-Embryo/Verocel I/Human Diploid)	Injection ID	1 ml (ID Use) 2.5 unit / 1ml vial
	155		Injection IM	0.5 ml (IM use) 2.5 unit / via 10.5 ml
16. OPHTHALMOLOGICAL PREPARATIONS				
16.1 Anti-Infective Agents				
110	156	Chloramphenicol	Ointment	1% w/v bottle of 50 applicap
	157		Ear Drops	0.5 % w/v 5 ml vial
111	158	Ciprofloxacin	Eye Drops	0.3%5ml vial
112	159		Ear Drops	
16.2 Miotics and antiglaucoma medicines				
113	160	Pilocarpine (hydrochloride or nitrate)	Eye drops	2% ,5ml vial
114	161	Timolol	Eye drops	0.5%, 5 ml
16.3 Mydriatics				
115	162	Tropicamide	Eye Drops	1%w/v ,5ml vial
16.4 Lubricating				
116	163	Carboxy-methyl Cellulose	Eye Drops	1% w/v 5ml vial
17. NASAL ENT				
117	164	Xylometazoline	Nasal Drops	0.1 % 10 ml vial (Adult)
	165		Nasal Drops	0.05 % 10 ml vial (Pediatric)
118	166	Neomycin	Eye Drops	Neomycin Sulphate 3.5 mg + Polymyxin-B Sulphate 10000 Units & Dexamethasone 1mg / ml 5 ml vial
119	167	Saline nasal solution	Nasal Drops	0.65% ,10 ml vial
120	168	Paradichlorbenzene + Benzocaine + Chlorbutol + Turpentine Oil	Ear Drops	2 % + 2.7 % + 5 % + 15 % , 10ml vial
121	169	Ofloxacin +Dexamethasone	Ear Drops	0.3% w/v + 0.1% w/v ,10 ml vial
122	170	Betahistidine	Tablet	8mg,10x10 Tab
	171		Tablet	24mg,10x10 Tab
18. OXYTOCICS AND ANTIOXYTOCICS				
123	172	Methyl- Ergometrine	Injection	2 mcg / ml Ampoule

124	173	Oxytocin	Injection	5 IU per ml in 1ml ampoule
125	174	Progesterone/ Medoxy progesterone 10mg	Tablet (Natural Micronized)	200mcg 10x10 Tab
	175		Tablet (Natural Micronized)	300mcg, 10x10 Tab
19. PSYCHOTHERAPEUTIC MEDICINES				
19.1 Medicine used in psychotic disorder				
126	176	Prochlorperazine	Tablet	5mg, 10x10 Tab strip
127	177	Prochlorperazine(Stemetil)	Injection	12.5mg
128	178	Risperidone	Tablet	2mg
129	179	Haloperidol	Injection/Tablet	5mg/ml, 5mg
19.2 Medicines used in depressive disorders				
130	180	Escitalopram	Tablet	5mg
131	181	Fluoxetine	Tablet	20mg
19.3 Medicines used in generalized anxiety and sleep disorders and for deaddiction				
132	182	Lorazepam	Injection	2mg/MI
133	183	Clonazepam	Tablet	0.5mg ,10x10 Cap.
134	184	Zolpidem	Tablet	5mg
20. MEDICINES ACTING ON THE RESPIRATORY TRACT				
20.1 Antiasthmatic and medicines for chronic obstructive pulmonary disease				
135	185	Ipratropium bromide	Respules	250 mcg/ml , 15 ml vial
136	186	Cough expectorant (Each 5 ml contains Diphenhybramine Hydrochloride 14.08 mg + Ammonium Chloride 138 mg, +Sodium Citrate 57.03 mg, +Menthol 1.14 mg) IP	Syrup	50 ml bottle
137	187	Dextromethorphan Hydrobromide Syrup IP	Syrup	10 mg/5ml , 50ml bottle
138	188	Beclomethasone	Inhaler	200mcg/dose , 200 metered doses
139	189	Salbutamol	Respules	2.5 mg /2.5 MI
140	190	Budesonide	Inhaler	Inhalation MDI / DPI 100mcg / dose 120ml Pack
	191		Respules	0.25 mg/ml ,2ml amp
141	192	Budesonide (A) + Formoterol (B)	Inhaler	Inhalation MDI / DPI 100mcg (A) + 6mcg (B) / dose 120 ml pack
142	193	Prednisolone	Tablet	40 mg
143	194	Theophylline	Tablet	300mg
21. SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID - BASE DISTURBANCES				
144	195	Glucose/dextrose	Injectable solution	5%, isotonic 500 ml FFS
	196		Injectable solution	10% isotonic 500 ml FFS
	197		Injectable	25% 100ml FFS bottle
145	198	Sodium bicarbonate	Injectable IV solution	7.5% ,25 ml amp
146	199	Isolyte-P	Solution	500ml Bottle Pack
147	200	Water for Injection	Injection	5ml ampoule
148	201	Ringer's lactate	Solution	500ml
149	202	NS	Solution	0.9% 500ml
22. VITAMINS AND MINERALS				
150	203	Vitamin A	Suspension	100000 IU/ml ,100ml bottle

151	204	Vitamen B-Complex	Tablet	Vit B1-5 mg, B2-5 mg, B6-2 mg, B12-1 mcg, Niacinamide 50 mg, Calcium Pentothianate 5 mg
152	205	Vitamin K1	Injection	1 mg / ml , 1ml amp
153	206	Vitamin-E	Capsule	400 mg , 10x10 cap
154	207	Gabapentitine	Tablet	300 mg ,10x10 tab
155	208	Methylcobalamine	Injection	1500 mcg, 2ml vial
	209		Tablet	500 mg,10x10 Tab
156	210	Cholecalciferol (Vit D3)	Chewable tablet	6000 IU / Tablet 10x10 Tab
157	211	Ascorbic Acid (Vitamin-C)	Chewable table	100mg. 10x10 Tab
158	212	Calcium	Tablet	500mg
159	213	Pyridoxine	Tablet	25mg
	214		Tablet	50 mg
160	215	Pregabalin	Tablet	75mg
161	216	Thiamine	Injection	100mg/mL
23. ANTIMALARIAL MEDICINE				
162	217	Chloroquine (Phosphate)	Tablet	150 mg base 10x10 tab
	218		Suspension	50 mg/ 5 ml 60 ml bottle
163	219	Primaquine (Diphosphate)	Tablet	2.5 mg .10x10 tab
	220		Tablet	7.5 mg ,10x10 tab
164	221	Mefloquine	Tablet	250 mg base 6 tab pack
165	222	Artesunate+Lumefantrine		
24. RNTCP (National Programmes)				
166	223	Ethambutol IP	Tablet	400mg, 10x10 Tab
	224		Tablet	600mg, 10x10 Tab
	225		Tablet	800mg, 10x10 Tab
167	226	Isoniazid	Tablet	100mg, 10x10 Tab
	227		Tablet	300mg, 10x10 Tab
168	228	Pyrazinamide	Tablet	500mg, 10x10 Tab
	229		Tablet	750mg, 10x10 Tab
169	230	Rifampicin	Capsule	150mg, 4x10 Cap
	231		Capsule	450mg, 10x10 cap
170	232	Rafibutine	Tablet	150mg, 10x10 tab
	233		Tablet	40mg, 10x10 tab
171	234	Clofazimine	Capsule	50mg, 10x10 cap
	235		Capsule	100mg, 10x10 cap
172	236	Dapsone	Tablet	50mg, 10x10 Tab
	237		Tablet	100mg, 10x10 Tab
25. VACCINES UNDER UIP				
173	238	BCG Vaccine	Injection	10 dose vial
174	239	DPT	Injection	0.5ml/ amp
175	240	Hepatitis-B	Injection	10 mcg/0.5ml/amp
176	241	Measels	Injection	ID50/0.5ml/vial
176	242	Oral - Poliomyelitis	Solution	20 dose vial
26. MISC.				
177	243	Magnisium - Sulphate	Injection	IP 50%w/v 5gm in 10ml vial
178	244	Beclomethasone + Clotrimazole + Gentamicin Sulphate	Cream	0.25%w/w + 1% w/w +0.1% w/w 10gm Pack
179	245	Anti Cold Syrup	Syrup	Paracetamol 125mg + Chlorpheneramine Maleate 1mg + Phenylepherine 5mg/5ml, 60ml Bottle
180	246	Hepatitis-B (Human Immunoglobulin)	Injection	100 IU / 0.5 ml ampoule

181	247	Adrenaline	Injection	
182	248	Adrenaline bitartrate	Injection	1.8mg
183	249	ANICH 3 vaginal suppository (clotrimazole + Clindamycin)		200mg + 100mg
184	250	FAS-3kit (Fluconazole + Azithromycin + Secnidazole)		150mg + 1gm + 1gm
185	251	Tenofovir	Tablet	25mg
186	252		Tablet	300mg
187	253	Enticavir	Tablet	0.5mg , 10x10 Cap.
188	254	Nitrofurantoin SR	Tablet	100mg
189	255	Orasep gel	Gel	

NOTE : *This Essential Drug List (EDL) provides a guideline for the medicines required at Tibetan Primary Health Centres (TPHCs). However, medicine needs and availability may vary depending on local conditions. Medical Officers of each health centre are therefore encouraged to tailor their recommendations based on the most prevalent diseases and health concerns within their respective settlements.*