

**THE ESSENTIAL MEDICINES LIST**  
**Government of NCT of Delhi**  
**2010**

**Committee for Selection of Essential Drugs for Hospitals under Government of NCT of Delhi**

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# Essential Medicines List for Hospitals in NCT of Delhi 2010

## Introduction

The **core list** presents a list of minimum medicines needs for a basic health care system, listing the most efficacious, safe and cost-effective medicines for priority conditions. Priority conditions are selected on the basis of current and estimated future public health relevance, and potential for safe and cost-effective treatment.

***The medicines meant for out-patient and in-patient department are demarcated separately. The drugs selected for outpatients would also be available to inpatients department.***

The **complementary medicines** denoted by asterisk (\* & \*) presents essential medicines for priority diseases, which are expensive and for which specialized diagnostic or monitoring facilities, and/or specialist medical care, and/or specialist training are needed.

Drugs marked (\* , \* ) may be procured in small quantities and their prescriptions to be monitored.

Drugs marked with ▲ are for restricted use namely metered dose inhalers, nasal sprays should be prescribed in diagnosed cases of chronic asthma only for prevention and treatment and their use to be monitored and refill to be done on return of empty canister/bottle.

Drugs marked with\*\* are to be used in neonatal ICUs only namely surfactant.

Each hospital should work out its own mechanism for restrictive use of these drugs to control costs and to avoid development of resistance to antimicrobials.

**NOTE: All paediatric oral formulations should be supplied with an adequate sized measuring cap transparent with markings shown clearly on the outer side of the cap.**

## ABBREVIATIONS

Amp.	Ampoule
Cap.	Capsule
CAPD	Continuous ambulatory peritoneal dialysis
Inhal.	Inhalation
MDI	Metered dose inhaler
Inj.	Injection
Amp	Ampoule
Linct.	Linctus
Oint.	Ointment
PDC	Peritoneal dialysis concentrate
Susp.	Suspension
Syr.	Syrup
Liq.	Liquid
Tab.	Tablet
CR	Controlled release
SR	Slow release
MR	Modified release

## **FINAL ESSENTIAL DRUGS LIST FOR HOSPITALS & DISPENSARIES** **2010**

### **I. list of items added in the EML for dispensaries**

1. Amoxicillin with Clavulanic acid Tab 375mg; 625 mg; 1g strip of 6 tabs; Inj 250mg+50mg; 500mg+100mg; 1g+200mg.; Dry powder 200mg+28.5mg
2. Azithromycin Tab. 250mg strip of 6 tabs, 500mg strip of 3 tabs; Syp. 100mg/5ml 15 ml bottle
3. Acyclovir Tab 200mg strip of 5 tabs
4. \*Tab Metformin SR 500mg
5. \*Pioglitazone Tab 15mg
6. \*Glimipride Tab 1mg, 2mg
7. \*Gliclazide Modified release Tab 30mg, 60mg
8. \*Insulin Premixed (Human) Inj 30%/70% in 100IU/ml cartridge
9. \*Losartan Tab 50mg, 100mg
- 10.\*Clopidogrel Tab 75mg, 150mg
- 11.\*Ramipril Tab 5mg, 10mg
- 12.\*Perindopril Tab 2mg, 4mg
- 13.\*Atorvastatin Tab 10mg, 20mg, 40mg,
- 14.\*Simvastatin Tab 5mg, 10mg, 20mg
- 15.\*Fenofibrate Cap 200mg
- 16.\*Formoterol + Fluticasone Rotacap 6mcg+100mcg, 6mcg+250mcg; 12mcg+500mcg
- 17.\*Fluticasone propionate nasal spray 50mcg/dose
- 18.Salbutamol Rotacap 200mcg dry powder for inhalation
- 19.\*Salmeterol + Fluticasone MDI (CFC free) 25mcg +125mcg; 25mcg + 250 mcg/puff
- 20.\*Salbutamol and Fluticasone propionate (CFC free) inhalation aerosol 25mcg+125mcg/puff for 120 dosage inhaler
- 21.Naphazoline hydrochloride + Chlorpheniramine Maleate eye drops 0.1% + 0.01% 10ml vial
- 22.Levocetirizine Tab 5mg
- 23.Fexofenadine Tab 120mg, 180mg
- 24.Terbinafine Tab 125mg, 250mg; Cream 1%
- 25.Zinc Acetate as dehydrate Syp 5ml equivalent to 20mg of elemental Zinc
- 26.Ofloxacin + Dexamethasone eye drops 0.3% + 0.1%
- 27.B complex (therapeutic) Tab Vit B1 10mg, B2 10mg, Niacinamide 50-100mg, Vit C 75-150mg, B6 2-4 mg, B12 15mcg, Calcium pantothenate 12.5-50mg; Syp
- 28.Disodium hydrogen citrate Liquid 1.4 to 1.55g/5 ml 100ml bottle
- 29.Diethylcarbamazine citrate Tab 100mg

30. Iron Ferrous fumarate + Folic acid syp 100mg + 3mg/5ml in 200ml bottle
31. Wax remover ear drop - paradichlorobenzene + benzocaine + chlorbutol + turpentine 10ml vial
32. Inj Furosemide 10mg/ml 20ml
33. Benzyl Benzoate Lotion 25%

\*Medicines are for restricted use only in case of prescription initiated by a specialist refilled at a dispensary. The prescription should be renewed after a period of 6 months or earlier. Metered dose inhalers are for restricted use and should be prescribed in diagnosed cases of chronic asthma only for prevention and treatment and health facility should monitor its use regularly and have a strict refill policy for these items viz. empty canisters to be physically verified.

List of drugs deleted from the list of dispensaries  
Permethrin Lotion 1% and cream 5%

#### **List of Essential Drugs added in the EML for hospitals**

1. Disodium hydrogen citrate Liquid 1.4 to 1.55g/ml 100ml bottle
2. Amoxicillin with Clavulanic acid Tab 375mg; 625 mg; 1g strip of 6 tabs; Inj 250mg+50mg; 500mg+100mg; 1g+200mg.; Dry powder 200mg+28.5mg
3. Cefixime Tab 50mg DT; Tab 100mg; 200 mg
4. Azithromycin Tab. 250mg strip of 6 tabs, 500mg strip of 3 tabs; Syp. 100mg/5ml 15 ml bottle
5. Nitrofurantoin Tab 50mg, 100mg
6. Levofloxacin Inj 500mg/100ml infusion for indoor use only
7. Piperacillin + Tazobactam Inj 2g+250mg; 4g+500mg
8. Imipenem + Cilastatin Inj 250 mg, 500 mg,
9. Itraconazole Cap 100mg
10. Voriconazole Tab 200mg for indoor use only
11. Zidovudine + lamivudine Tab 300mg + 150mg
12. Pentaprozole Inj 40mg
13. Gabapentine Tab 300mg
14. Tab Metformin SR 500mg
15. Pioglitazone Tab 15mg
16. Glimipride Tab 1mg, 2mg
17. Gliclazide Modified release Tab 30mg, 60mg
18. Losartan Tab 50mg, 100mg
19. Clopidogrel Tab 75mg, 150mg
20. Ramipril Tab 5mg, 10mg
21. Perindopril Tab 2mg, 4mg
22. Labetdol Tab 100 mg; Inj 10mg/ml

23. Noradrenaline Inj 4mg/2ml
24. Isoprenaline Inj 2mg/ml amp.
25. Atorvastatin Tab 10mg, 20mg, 40mg,
26. Urodoxycholic acid Tab 300mg
27. Formoterol + Fluticasone Rotacap 6mcg+100mcg, 6mcg+250mcg; 12mcg+500mcg
28. Fluticasone propionate nasal spray 50mcg/dose; nebulising solution 500mcg
29. Salbutamol Rotacap 200mcg dry powder for inhalation
30. Salmeterol + Fluticasone MDI (CFC free) 25mcg + 125mcg; 25mcg + 250 mcg/puff
31. Salbutamol and Fluticasone propionate (CFC free) inhalation aerosol 25mcg+ 125mcg/puff for 120 dosage inhaler
32. Antirabies serum Equine (ERIG) Inj 1500 IU 5 ml vial
33. Alcohol rub with macetronium ethyl sulfate Lotion 500ml bottle
34. Omega-3 Fatty acid parenteral nutrition Inj 50ml vial for IV use
35. L-Alanyl-L-glutamine dipeptide parenteral nutrition Inj 100ml bottle for IV use
36. Goserlin acetate depot Inj 3.6mg pre-filled syringes
37. Tetrastarch (HES) Inj 130/0.4 Infusion
38. Surface and environmental disinfectant (Gluteraldehyde 5g+ with chemically bound formaldehyde 11.2g + Benzalkonium chloride 5g; Alkyl urea derivative 3g) 500ml bottle supplied with pneumatic sprayer for use in high risk areas OT/ICU as per demand of the hospital
39. Misoprostol Tab 100mcg, 200 mcg
40. Mifepristone Tab 200 mg
41. Naphazoline hydrochloride + Chlorpheniramine Maleate eye drops 0.1% + 0.01%
42. Levocetirizine Tab 5mg
43. Fexofenadine Tab 120mg, 180mg
44. Clobetasone butyrate 0.5% cream
45. Benzoyl Peroxide gel 2.5%
46. Isotretinoin Cap 20mg
47. Mupirocin cream 2%
48. Fusidic acid cream 2%
49. Salicylic acid ointment 6%
50. Ivermectin Tab 6mg & 12mg
51. Terbinafine Tab 125mg, 250mg; Cream 1%
52. Triamcinolone acetonide 0.1% oil base for oral appln.(paste)
53. Podophyllotoxin solution 0.3 -1%
54. Sertraline Tab 50 mg
55. Buspirone Tab 5 mg, 10 mg
56. Olanzapine Tab 5 mg, 10 mg
57. Clobazam Tab 5 mg

58. Zinc Acetate as dehydrate Sy 5ml equivalent to 20mg of elemental Zinc
59. Ofloxacin + Dexamethasone eye drops 0.3% + 0.1%
60. Rocuronium Inj 10mg/ml 10ml vial
61. Sevoflurane PEN 250ml bottle with test report of batch from Principal manufacturer
62. B complex (therapeutic) Tab Vit B<sub>1</sub> 10mg, B<sub>2</sub> 10mg, Niacinamide 50-100mg, Vit C 75-150mg, B<sub>6</sub> 2-4 mg, B<sub>12</sub> 15mcg, Calcium pantothenate 12.5-50mg.
63. Ionic calcium (pretreated with heated algae) elemental calcium in the form of calcium hydroxide and calcium oxide Hard gelatin cap 150mg; 300mg
64. Terazosin Tab 1 mg, 2mg, 5mg.
65. Dutasteride Cap 500mg
66. Bicalutamide Tab 50mg
67. Tamsulosin Tab 0.4 mg
68. Drotavarin Inj 40mg/ml
69. Fligrastrim Powder for injection 300mcg/ml with water for injection
70. Lenograstrim Powder for injection 263 mcg/ml with water for injection
71. Anastrozole Tab 1 mg
72. Amifostine Inj 500mg vial
73. Ifosfamide with Mesna Inj 1 g vial +200mg
74. Vinblastine Inj 1 mg vial in 10ml vial; 10mg in 10ml vial
75. Vinorelbine Inj 10mg vial
76. Dacarbazine Inj 200mg; 500mg vial
77. Docetaxel with solvent Inj 10mg; 50mg vial
78. Gemcitabine Inj 200mg; 1gm vial
79. Leuprolide Inj 1 mg/0.5ml
80. Lomustine ( CCNU) Cap 100mg
81. Hydroxyurea Cap 500mg
82. Irinotecan Inj 40mg; 100mg vial
83. Carboplatin Inj 10mg/ml in 15ml & 45 ml vial
84. Oxaliplatin Inj 50mg vial
85. Mitomycin C Inj 10mg amp.
86. Thalidomide Cap 50mg, 100mg
87. Letrozole Tab 2.5mg
88. Capecitabine Tab 500mg
89. Epirubicin Inj 10mg, 50mg vial
90. Temozolomide Cap 100mg, 250mg
91. Zoledronic acid Inj 4mg vial
92. Actinomycin D Inj 3.5mg vial
93. Flutamide Tab 250mg
94. Chlorambucil Tab 2mg, 5mg
95. Erythropoetin Inj 10,000 IU, 20,000 IU, 40,000IU

96. Trenexamic acid Inj 500mg/5ml
97. Wax remover ear drop - paradichlorobenzene + benzocaine + chlorbutol + turpentine 10ml vial

**II. List of items with revised specifications:**

1. Clotrimazole Lotion 1%
2. Vitamin A Liquid Solution 1 Lac units/ml 100ml amber colour bottle
3. Diclofenac Inj 75mg/ml aqueous (PG free & Surfactant free)
4. Continuous Ambulatory Peritoneal Dialysis (CAPD) Solution 1.5%, 2.5%, 4.5% in 2 litre bag with Integrated "asymmetrical Y" set including minicap
5. Anti D Inj Polyclonal Anti RhD Immunoglobulin (thiomersal free) 50mcg, 150mcg, 300mcg per single dose pre-filled syringe.
6. Cefuroxime sodium (Powder for Inj. 750 mg, 1.5 g vials as sodium); Cefuroxime acetil Tab. 250 mg; Susp. 125 mg/5 ml (as acetil).
7. Typhoid vaccine 25 microgram in 2.5ml vial
8. Antirabies vaccine Inj to given by both IM and ID route.
9. Carboprost (PGF<sub>2alpha</sub>) as tromethamine without preservatives Inj 125mcg/ml
10. Choline Salicylate soln + Benzalkonium chloride soln + Lignocaine HCl IP 10g
11. Albendazole Tab 400mg single dose pack
12. Fluconazole Cap/Tab 100, 200mg single dose pack
13. Promethazine Syr/elixir. 5mg/5ml 30ml, 60ml bottle
14. Amoxicillin Susp. 125 mg/5 ml 60ml
15. Acetylsalicylic acid enteric coated Tab 75mg, 150mg, 325mg strip of 14 tablets
16. Beclomethasone dipropionate + Phenylephrine + Lignocaine Oint (0.025%, 0.1% + 2.5%) 20g tube
17. Amino Acid for parenteral nutrition 10% (Containing at least following essential amino acids: tryptophan, phenylalanine, lysine, threonine, methionine, leucine, isoleucine and valine in 100ml, 200ml, 500ml pack; 6% for infusion in 100ml (Containing at least following essential amino acids: Taurine, histidine, tyrosine, cystine, glutamic acid and aspartic acid & lower amounts of methionine & phenylalanine in paediatric formulation)
18. Multivitamin Vitamin A Concentrated (Oily form) as palmitate 3000 IU; Cholecalciferol 400 IU; Ascorbic acid 40 mg; Thiamine mononitrate 2 mg; Riboflavine sodium phosphate equivalent to riboflavine 1 mg; Nicotinamide 10.5 mg; Pyridoxine Hydrochloride 1 mg; D Panthenol 3 mg; Tocopheryl acetate 5.25 IU drops: in 0.6ml 15ml bottle with dropper.
19. Cyclosporin Cap 50, 100 mg; Inj 100 mg/ml
20. Sodium Hyaluronate Prefilled syringe
21. 5-Amino Salicylic acid/mesalamine Tab 400 mg enteric coated

22. Phenylephrine 5% eye drops
23. Pilocarpine Inj 0.5% preservative free
24. Triclofos sodium Syp 500mg/5ml, 30ml, 60ml bottle
25. Phenytoin sodium Susp. 25mg/ml, 100ml bottle
26. Diethylecarbamazine Citrate Tab 50mg,
27. Verapamil Inj 5mg/2ml
28. Diltiazem Inj 25mg/5ml
29. Digoxin Inj 0.5mg/2ml, Syp 1.5mg/30ml
30. Octreotide Inj 100mcg/ml amp; 250mcg/ml amp; 3mg/amp/vial
31. Thyroxine sodium Tab 50mcg bottle of 60 tabs, Tab 100mcg bottle of 100 tabs
32. Povidine Iodine Mouthwash 1%, 5%
33. Lignocaine with Adrenaline 2% with Adrenaline 1:80,000 dental cartridge; 2% with Adrenaline 1:2,00,000
34. Epinephrine hydrochloride 1:1000 units
35. Pethidine hydrochloride Inj. 50mg/ml in 2ml amp.
36. Permethrin 5% lotion, 60ml bottle
37. Podophylline resin 25% in 15ml bottle
38. Triamcinolone Inj 10mg/ml amp.
39. Neostigmine Inj 2.5mg/5ml amp; 0.5mg/ml amp.
40. Vecuronium Inj 20mg/vial
41. Alendronate Tab. 70 mg Single dose pack
42. Tinidazole Tab 1g strip of 2; Tab 300mg, 500mg strip of 10 tabs

### **Drugs deleted**

1. Cetirizine Tab 10mg
2. Nalidixic acid Tab 500mg; syp 300mg/5ml
3. Piperacillin Powder for inj 4 g
4. Roxithromycin Tab 50mg, 150mg
5. Furazolidone Tab 100mg; Susp 35.7mg/5ml
6. Enteral Nutrition Granular form sachet
7. Noscapine
8. Dextromethorphan
9. Benzoic acid + Salicylic acid Oint. (6% + 3%)
10. Dextran 40 Inj (Dextran 40 10%w/v) in NaCl (0.9% w/v); (Dextran 40 10%w/v) in dextrose (5% w/v)

### **Dosage form added**

1. Levodopa + carbidopa Tab 250mg + 25mg CR
2. Lamotrigine Tab 100mg
3. Iron Ferrous fumarate + Folic acid syp 100mg + 3mg/5ml in 200ml bottle
4. Propofol Inj 20ml vial
5. Clotrimazole 1% lotion
6. Diethylecarbamazine Citrate Tab 50mg, 100mg
7. Midazolam Inj. 5mg/ml amp.

8. Paracetamol suppository 250mg
9. Doxorubicin liposomal Inj 20mg/10ml; 50mg/30ml vials
10. Human Albumin Inj. 20% 50ml bottle

**Dosage forms deleted**

1. Prednisolone Tab 20mg
2. Fluconazole Tab 50mg
3. Tranexamic acid Tab 250mg
4. Octreotide Inj 200 mcg/ml, 500 mcg/ml
5. Dextran 40 Inj 10% w/v in NaCl; 5% dextrose w/v
6. Chloramphenicol eye drops, eye applicap
7. Triamcindone Inj. 40mg/ml amp

# ESSENTIAL MEDICINES LIST FOR HOSPITALS 2010

## GOVERNMENT OF NCT OF DELHI

### OUT-PATIENT

### IN - PATIENT

#### 1. ANAESTHETICS

##### GENERAL ANAESTHETICS

Sodium thiopentone	Inj.0.5, 1 g Powder/vial
Halothane	Inhal.
* Propofol	Inj. 1% (20ml/vial, 50ml/vial)
Nitrous oxide	Inhal.
Oxygen	Inhal.
*Isoflurane	Inhal.
Sevoflurane	250ml PEN bottle
Ketamine hydrochloride	Inj.50 mg/ml
Fentanyl	Inj.0.05 mg/ml vial

##### LOCAL ANAESTHETICS

Bupivacaine Hydrochloride	Inj. 0.25%, 0.5% in vial; Heavy 0.5%
Lignocaine Hydrochloride	Inj. 2%; Inj. 5% (with dextrose 75 mg/ml) Jelly 2%; Oint. 5% Spray 10%; Viscous solution; Topical 4%
Lignocaine with adrenaline	Inj. 2% adrenaline(1:2,00,000) Inj. 2% with adrenaline (1:80,000) dental cartridge

#### PRE-OPERATIVE MEDICATION AND SEDATION FOR SHORT TERM PROCEDURES

Promethazine hydrochloride	Syr/elixir. 5mg/5ml 30ml, 60ml bottle	Atropine sulphate	Inj. 0.6mg/ml
Diazepam.	Tab. 5 mg	Promethazine hydrochloride	Inj. 25mg/ml in 1ml amp
		Diazepam	Inj. 5mg/ml
		Midazolam	Inj. 1mg/ml, 5mg/ml amp

Glycopyrrolate	Inj. 0.2mg/ml
Triclofos sodium	Syr.500mg/5ml in 30ml, 60ml

## 2. ANALGESICS, ANTIPYRETICS AND DRUGS FOR GOUT

Acetyl salicylic Acid	Tab.75, 150, 325 mg enteric coated strip of 14 tabs	Pentazocin Lactate	Inj. 30mg/ml
Alopurinol	Tab.100 mg	*Morphine sulphate	Inj. 10 mg/ml
		*Pethidine Hydrochloride	Inj. 50mg/ml in 2ml amp
Nimesulide	Tab. 100 mg.	*Buprenorphine	Tab. 0.2mg sublingual
Paracetamol	Tab. 500mg Syr. 125mg/5ml	Paracetamol	Inj. 150mg/ml; Suppository 250mg
Ibuprofen	Tab. 200, 400 mg Susp. 100mg/5ml	*Tramadol	Cap.50 mg, Inj. 50mg/ml; 100mg/ml in 2 ml
Indomethacin	Cap. 75mg modified release**		
Diclofenac Sodium	Tab. 50 mg Tab. 75 mg SR Gel 1% w/v 20g	Diclofenac sodium	Inj. 75mg/ml aqueous (PG and surfactant free)

### DRUGS FOR MIGRAINE

Dihydroergotami Tab 1mg

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#### \* Restricted use

\*\*Modified release includes slow release, sustained release, timed release, retard preparation and controlled release

## 3. ANTIALLERGIC AND DRUGS USED IN ANAPHYLAXIS

Chlorpheniramine Maleate	Tab. 4mg	Dexamethasone Sodium phosphate	Tab. 0.5mg Inj. 4mg/ml
Prednisolone	Tab. 5mg Syr. 5 mg/5ml	Hydrocortisone Sodium succinate	Powder for Inj. 100mg/ml
		Pheniramine maleate	Inj. 22.75 mg/ml
Pheniramine maleate	Tab. 25, 50 mg Syr. 15mg/5ml 30ml, 60ml bottle	Epinephrine Hydrochloride	Inj. 1:1000 unit

Cinnarizine	Tab. 25 mg
Levocetirizine	Tab. 5 mg Syr. 5 mg/5ml
Fexofenadine	Tab 120mg, 180mg
Promethazine hydrochloride	Syr/elixir. 5mg/5ml 30ml, 60ml bottle

#### 4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING

Activated Charcoal	Tab.
*PAM	Inj. 25 mg/ml
Naloxone hydrochloride	Inj. 400mcg/ml in 1ml amp.
D-Penicillamine	Cap/Tab. 250 mg
Anti snake venom (Polyvalent)	Inj. Lyophilized
*Methylene blue	Inj. 10 mg/ml in 10ml amp.
Desferrioxamine	Powder for Inj. 500 mg in vial
Disodium hydrogen citrate	Liq 1.4-1.55g/ml 100ml bottle

#### 5. ANTI- EPILEPTIC DRUGS

Phenytoin sodium	Tab. 50, 100 mg Susp. 25mg/5 ml 100ml bottle	Phenytoin Sodium	50mg/ml in 2ml amp
Phenobarbitone	Syr. 20 mg/5 ml Tab. 30, 60 mg	Phenobarbitone	Inj. 200 mg/ml
Carbamazepine	Tab. 100 mg, 200 mg *Tab 200 CR, 400 mg CR Syr. 100 mg/5 ml		
Sodium valproate	Tab. 200mg (enteric coated), Tab.* 200mg CR; * 500 mg CR; Syr. 200mg/5 ml	Sodium valproate	Inj. 100mg/ml
*Clonazepam	Tab. 0.5, 2 mg		
*Lamotrigine	Tab/dispersible Tab. 25,; Tab 50mg, 100mg		
Gabapentine	Tab 300mg		
Clobazam	Tab 5mg		

\* **Restricted use**

## 6. ANTI- INFECTIVE DRUGS

### INTESTINAL ANTHELMINTICS

Mebendazole	Tab. 100 mg Powder for Susp. 100 mg./5 ml
Albendazole	Tab. 400 mg single dose pack; Susp. 200 mg/5 ml
Pyrantel pamoate	Tab. 200, 250 mg Powder for Susp. 50 mg/ml

### ANTIFILARIALS

Diethylcarbamazine citrate	Tab. 50 mg; 100mg
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### ANTILEISHMANIASIS

Sodium stibogluconate	Inj. 100 mg/ml
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### ANTIBACTERIALS

Benzathine Penicillin	Powder for Inj. 1.2, 2.4 MU/vial	Crystalline penicillin	Powder for Inj.0.5 MU/vial
Amoxicillin	Cap.250, 500 mg Susp. 125 mg/5 ml 60ml bottle	Procaine Penicillin G	Powder for Inj. 0.4MU/vial
Ampicillin	Cap.250, 500 mg Powder for Susp. 125 mg/5 ml 60ml bottle	Ampicillin	Powder for Inj. 500mg/vial
Cloxacillin	Cap.250, 500 mg Powder for Susp. 125 mg/5ml	Cloxacillin	Powder for Inj. 500mg/vial
Amoxicillin with Clavulanic acid	Tab 375mg; 625 mg; 1g strip of 6 tabs; Dry powder 200mg+28.5mg	Amoxicillin with Clavulanic acid	Inj. 250mg+50mg; 500mg+100mg ; 1g+200mg

Ciprofloxacin	Tab. 250, 500mg	Ciprofloxacin	Infusion 100 mg/50 ml
Norfloxacin	Tab.100 mg dispersible, Tab. 200, 400mg Coated	Lev ofloxacin	Inj. 500mg 100ml infusion
*Ofloxacin	Tab.200 mg, 400 mg	Chloramphenicol	Cap.250 mg; Oral Susp. 125 mg/5 ml Powder for Inj. 1 g/vial
		*Cephalexin	Cap.125, 250, 500 mg Syr. 125 mg/5 ml
		*Ceftriaxone	Powder for Inj. 500mg, 1g
Erythromycin (as Stearate)	Tab.250 mg Powder for Susp.125mg/5 ml	*Ceftazidime	Powder for Inj.250 mg, 500 mg, 1g
Azithromycin	Tab 250mg strip of 6 tabs, 500mg strip of 3 tabs; Syp. 100mg/5ml 15 ml bottle	*Cefuroxime	Tab. 250 mg; Susp. 125 mg/5 ml (as acetyl); (Powder for Inj. 750 mg, 1.5 g vials as sodium)
		Cefixime	Tab 50mg DT; Tab 100mg, 200mg  Powder for Inj. 2g+250mg, 4g +500mg vial
Sulfamethoxazole + Trimethoprim	Tab.400 mg+80 mg Tab.800 mg+160 mg Oral Susp.200 mg+40 mg in 5 ml; Oral Susp 100 mg + 20 mg	*Piperacillin + Tazobactam	
		*Imipenem +Cilastatin	Inj 250mg, 500mg
Doxycycline	Cap.100 mg	*Meropenem	Powder for Inj 500mg, 1g vial
Tetracycline	Cap.250, 500 mg	Gentamicin	Inj. 40mg/ml
Nitrofurantoin	Tab 50mg, 100mg	*Amikacin	Inj. 100,250, 500mg/2ml
		*Teicoplanin	Inj.200,

*Vancomycin	400mg/vial Powder for Inj. 250, 500 mg (as HCl) vial
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**\*Restricted indications only when there is significant resistance to other drugs on the list viz. surgical prophylaxis in major surgery with implant, severe respiratory infection, and severe skin & soft tissue infection.**

**\*Reserve antimicrobial to be used only when there is significant resistance to other drugs on the list.**

### ANTILEPROSY DRUGS

Medicines used in the treatment of leprosy should be used only in combination (MDT). Combination therapy is essential to prevent emergence of drug resistance.

Clofazimine	Cap.100 mg
Dapsone	Tab.50,100 mg

### ANTITUBERCULOUS DRUGS

The regimen recommended depends on the patient treatment category. The World Health Organization recommended regimen for DOTs (Directly Observed Treatment) is short course chemotherapy. The Government of India has adopted this in the Revised National Tuberculosis Control Programme (RNTCP). Reserve second line drugs for the treatment of multi-drug resistant tuberculosis (MDR-TB) should be used in specialized centers only.

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Ethambutol	Tab.400, 800 mg
Isoniazid	Tab.100, 300 mg
Isoniazid + B6	Syr. 100 mg+50 mg/5 ml
Rifampicin	Cap.150, 300, 450 mg Syr. 100 mg/5 ml
Streptomycin	Inj.0.75 gm/vial
Pyrazinamide	Tab.300, 500, 750 mg Syr. 250 mg/5 ml

### COMBIPACK

Rifampicin	Tab. 450 mg
Isoniazid	Tab. 300 mg
Pyrazinamide	Tab.1500 mg
Ethambutol	Tab. 800 mg

**ANTIFUNGAL DRUGS**

*Fluconazole	Cap/Tab. 150, 200 mg single dose pack	*Fluconazole	Inj. 2mg/ml infusion 100 ml bottle
Itraconazole	Cap 100mg	Voriconazole	Tab 200mg
		* Amphotericin B	Susp. 50mg/5ml Powder for Inj.50 mg vial, 100 mg vial
Chloroquine Phosphate	Tab.250 mg Syr. 50 mg/5 ml	Chloroquine Phosphate	Inj. 64.5 mg/ml in 5 ml amp.
		Quinine sulphate	Tab.300 mg; as Dihydrochloride Inj. 300 mg/ml in 2ml amp
Sulfadoxin + Pyrimethamine	Tab.500 mg+25 mg	Primaquine	Tab. 7.5, 15 mg
Tinidazole	Tab. 300, 500mg strip of 10 tabs; 1g strip of 2 tabs		
Metronidazole	Tab.200, 400 mg Susp. 200 mg/5 ml	Metronidazole	Inj. 500 mg/100 ml
Diloxanide furoate	Tab.500 mg		

**ANTIVIRAL DRUGS**

* Acyclovir	Powder for Inj. 250 mg vial; Tab. 200 mg
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**NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS**

**Zidovudine (ZDV or AZT)	Tab. 300mg Cap. 100mg,250mg Susp./Syr. 50mg/5ml
**Lamivudine (3TC)	Tab. 150 mg Oral soln. 50mg/5ml

**NON-NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS**

**Nevirapine (NVP)	Tab. 200 mg Oral Susp. 50mg/5ml
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**PROTEASE INHIBITOR**

**Indinavir (IDV)	Cap. 200, 333, 400mg
**Zidovudine + lamivudine	Tab 300mg+150mg

The antiretroviral drugs do not cure the HIV infection. Antiretroviral drugs only temporarily suppress viral replication and improve symptoms. They have various adverse effects and patients receiving these drugs require careful monitoring by adequately trained health professionals. For these reasons, continued rigorous promotion of measures to prevent new infections is essential and the need for this should not be diminished in any way by the addition of antiretroviral drugs in the Essential Drugs List. Adequate resources and trained health professionals are a pre-requisite for the introduction of this class of drugs. Effective therapy requires commencement of three or four drugs simultaneously, and alternative regimens are necessary to meet specific requirements at start-up, to substitute for first line regimens in case of toxicity, or to replace failing regimens. The committee strongly recommends to follow treatment guidelines developed by National AIDS Control Organization (NACO). **NOTE: Antiretroviral drugs should be procured from separate budget**

**7. ANTIPARKINSONISM DRUGS**

Trihexyphenidyl	Tab. 2mg	*Bromocriptine	Tab 2.5mg
Levodopa + Carbidopa	Tab. 100 mg + 10 mg Tab. 100 mg + 25 mg Tab. 250 mg + 25 mg Tab. 250 mg + 25 mg CR		

**8. DRUGS AFFECTING BLOOD**

**ANTIANAEMIC DRUGS**

Ferrous Sulphate	Tab. 200 mg (equivalent to 60 mg elemental iron)		
Ferrous fumarate	Drops 5 mg/ml		
Folic acid	Tab. 5 mg	Iron Sorbital Citric Acid complex	Inj. 75 mg iron/1.5 ml
Iron folic acid	Tab Ferrous sulphate Exsiccated IP 333-335 mg (equivalent to 100 mg of elemental iron) + folic acid IP 0.5 mg; Tab. Ferrous sulphate Exsiccated IP 67 mg (equivalent to 20 mg of elemental iron) + folic acid IP 0.1 mg Syp Iron fumarate 100mg+Folic acid 3mg/5ml 200ml bottle		

### **DRUGS AFFECTING COAGULATION AND PLATELETS**

Heparin	Inj. 1000 IU/ml; 5000 IU/ml	Vitamin K	Inj. 10 mg/ml
Clopidogrel	Tab 75mg, 150mg		
*Tranexamic acid	Tab. 500 mg	*Trenexamic acid	Inj. 500mg/5ml
		Enoxaparin (Pre-Filled syringes)	Inj. 20mg/0.2 ml; 40 mg/0.4 ml; Inj. 60mg/0.6ml
		Dalteparin (Pre-Filled syringes)	Inj. 2500IU/0.2ml; 5000 IU /0.2 ml; 7500 IU /0.3 ml
		Warfarin	Tab. 5 mg
		*Streptokinase	Inj. 15,00,000 IU
		Protamine sulphate	Inj. 10 mg/ml in 5 ml ampoule

### **9. BLOOD PRODUCTS & SUBSTITUTES & BLOOD FORMATION AGENTS**

Penta Starch	Inj. 10%
Tetrastarch (HES)	Inj 130/0.4
Erythropoetin	Inj 10,000 IU, 20,000 IU, 40,000IU

### **10. CARDIOVASCULAR DRUGS**

#### **ANTIANGINAL DRUGS**

Atenolol	Tab.50, 100 mg	Metoprolol	Inj. 1 mg/ml Tab.50,100 mg
Glyceryl trinitrate	Tab.0.5 mg	Glyceryl trinitrate	Inj. 5 mg/ml Oint. 2% 30 g pack
Isosorbide dinitrate	Tab.10		
Isosorbide mononitrate	Tab. 10, 20 40 mg		

#### **ANTIDYSRHYTHMIC DRUGS**

Verapamil.	Tab.40, 80 mg Inj. 5mg/2ml amp	Diltiazem	Tab.30,60 mg Inj. 25
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		mg/5ml vial
Adenosine		Inj. 3mg/ml in 2 ml amp
Lignocaine (preservative free)		Inj. 2% (21.3 mg/ml)
Amiodarone		Tab. 200 mg Inj. 150 mg/vial (3ml)

### ANTIHYPERTENSIVE DRUGS

Amlodipine	Tab. 5 mg	Sodium nitroprusside	Inj. 50 mg/5 ml
Enalapril	Tab. 2.5, 5 mg	Labetalol	Tab 100mg, Inj. 10mg/ml in 20ml, 40ml multidose vial
Ramipril	Tab. 5, 10mg		
Perindopril	Tab 2, 4mg		
Losartan	Tab 50mg, 100mg		
Terazosin	Tab 1mg, 2mg, 5mg		

§Methyldopa Tab. 250 mg

§Methyldopa is listed for use in the management of pregnancy-induced hypertension only. Its use in the treatment of essential hypertension is not recommended in view of the availability of drugs with better efficacy and safety.

### CARDIAC GLYCOSIDES

Digoxin	Tab. 0.25 mg Syr. 1.5 mg/30ml	Digoxin	Inj. 0.5mg/ 2ml amp.
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### HYPOLIPIDAEMIC AGENTS

These drugs have been shown to reduce the incidence of fatal and non fatal myocardial infarction, stroke and mortality (all causes), as well as the need for coronary by-pass surgery. All remain very costly but may be cost-effective for secondary prevention of cardiovascular disease as well as primary prevention in some very high-risk patients.

*Fenofibrate	Cap. 200mg
*Simvastatin	Tab 5, 10, 20mg
*Atorvastatin	Tab 10, 20, 40 mg

## DRUGS USED IN VASCULAR SHOCK AND PERIPHERAL VASCULAR DISEASES

*Dobutamine	Inj. 50 mg/ml, 5 ml vial.
*Dopamine	Inj. 40 mg/ml, 5 ml vial.
Isoprenaline	Inj 2mg/ml amp
Noradrenaline	Inj. 4mg/2ml

## 11. DERMATOLOGICAL DRUGS

### ANTIFUNGAL DRUGS

Clotrimazole	Lotion 1%, Powder 1% Vaginal pessary 100 mg
Miconazole nitrate	Oint. 2%
Terbinafine	Tab 250mg, Cream 1%
Salicylic acid	Oint 6%

### ANTI-INFECTIVE DRUGS

Silver sulfadiazine	Cream 1% in 20g and 100mg
Framycetin	Cream 1% in 20g and 100g pack
Povidone iodine	Powder 5%; Sol. 5%; Ointment 5%; Vaginal pessary 200 mg
Mupirocin	Cream 2%

### SCABICIDES AND PEDICULOCIDES

Benzyl benzoate	Lotion 25%
Permethrin	lotion 5% 60ml bottle; Cream
Ivermectin	5% Tab 6mg, 12mg

### ANTI-INFLAMMATORY AND ANTIPRURITIC DRUGS

Betamethasone Valerate	Cream, Ointment 0.1%
Clobetasol	Cream, 0.05% in 10 g tube
Calamine	Lotion

### **KERATOPLASTIC AND KERATOLYTIC AGENTS**

Coal tar	Cream 1-6%	Podophyllotoxin	Sol 0.3-1%;
		Podophyllin Resin	25% in 15ml bottle

### *ULTRAVIOLET BLOCKING AGENTS*

Trimethyl psoralen	Tab. 5 mg, 25 mg
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### **OTHERS**

Tretinoin	Cream 0.05% in 20 g	Triamcinolone	Inj. 10mg/ml, As acetonide 0.1% oil base for oral application
Isotretinoin	Cap 20mg		
Glycolic acid	Soln. 70% in 500ml		
Benzoyl Peroxide	Gel 2.5%		
Fusidic acid	Cream 2%		

## **12. DIAGNOSTIC AGENTS**

### **ORAL CONTRAST AGENTS**

Barium sulphate	Powder Susp. 95% w/v Powder (HD) 95% w/w 250% w/v
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### **IONIC INTRA VASCULAR CONTRAST AGENTS**

Sodium diatrizoate and Meglumine Diatrizoate	Inj. 75% and 76% in 20ml, 50 ml, 100 ml Inj. 60% and 58% in 20 ml, 50 ml
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Meglumine iothaldate Inj. 60% w/v  
in 30ml

Sodium iothaldate Inj. 66.8%  
w/v in 50  
ml

### NON - IONIC INTRA VASCULAR CONTRAST AGENTS

Ioversol Inj 240mg,  
300mg,  
320mg,  
350mg of  
Iodine/ml  
in 20ml,  
50ml, 100ml  
vial

Iohexol Inj 240mg,  
300mg,  
350mg/ml  
in 20ml,  
50ml, 100ml

### 13. DISINFECTANTS AND ANTISEPTICS

Chlorhexidine Soln. 0.2% Glutaraldehyde activated  
without foaming to remain  
alkaline for 2 weeks Solution 2%  
w/v

Glutaraldehyde  
+chemically bound  
formaldehyde+  
benzalkonium  
chloride+Alkyl urea  
deriv ative 5g+11.2g+5  
g+3g 500ml  
bottle with  
pneumatic  
spray for  
Operation  
theatre &  
ICUs

Alcohol rub with  
mactronium ethyl  
sulfate Lotion 500ml bottle

Surgical Spirit Liquid

Ethyl alcohol (70-80%) Liquid

Eusol (chlorinated lime  
1.25%+ boric acid  
1.25%)

Hydrogen Peroxide Sol.6% w/v

Tincture Benzoin Co.

Formaldehyde	Sol., Tab. 1g
Gentian violet	Crystals for sol
Potassium	Crystals for sol.
Permanganate	

#### 14. DIURETICS

Hydrochlorothiazide	Tab. 25, 50 mg	Mannitol	Inj. 20%
Spironolactone	Tab. 25, 100 mg	Glycerol	Syr.
Furosemide	Tab. 40 mg	Furosemide	Inj. 10 mg/ml

#### 15. GASTROINTESTINAL DRUGS

##### ANTACIDS AND OTHER ANTI-ULCER DRUGS

Magnesium hydroxide + aluminium hydroxide + activated dimethicone/simethicone	Tab. (250 mg + 250 mg + 50 mg) Gel (250 mg + 250 mg + 50 mg/5 ml)	Omeprazole	Cap. 20 mg
		Pantoprazole	Inj 40mg
Ranitidine	Tab. 150 mg	Ranitidine	Inj. 50 mg/2 ml

##### PROKINETIC AGENT

Mosapride citrate dehydrate	Tab 5 mg
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##### ANTIEMETIC DRUGS

Metoclopramide	Tab. 10 mg	Metoclopramide	Inj. 5 mg/ml amp.
Domperidone	Tab. 10 mg Susp. 1 mg/ml	*Ondansetron	Inj 4mg, 8mg

##### ANTI-HAEMORRHOIDAL DRUGS

Beclomethasone dipropionate + Phenylephrine + Lignocaine	Oint (0.025%, 0.1% + 2.5%) 20g tube
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### **ANTIINFLAMMATORY DRUGS**

5-Amino salicylic acid/Mesalamine Tab. 400 mg enteric coated

### **ANTISPASMODIC DRUGS**

Dicyclomine	Tab. 10 mg	Dicyclomine	Inj. 10 mg/ml
Dicyclomine + Activated dimethicone/simethicone	Drops 10 mg+40 mg/ml		
Hyoscine butylbromide	Tab. 10 mg	Hyoscine butylbromide	Inj. 20 mg/ml

### **CATHARTIC DRUGS**

Bisacodyl	Tab. 5 mg
Lactulose	Syr. 667 mg/ml

### *DRUGS USED IN DIARRHOEA*

ORS (Low osmolarity: 245 mmol/L: Sod chloride 2.6g/L, Trisodium citrate dehydrate 2.9g/L, Pot. Chloride 1.5g/L, Glucose anhydrous 13.5g/L)	Powder sachet
Zinc acetate as dehydrate	Syp 5ml equivalent to 20mg elemental Zinc

### **OTHERS**

Urodoxycholic acid Tab 300mg

## **16. HORMONES, OTHER ENDOCRINE DRUGS AND CONTRACEPTIVES**

### *PITUITARY HORMONE*

\*Octreotide

Inj. 100, 250 mcg/ml in  
1ml Amp.; 3mg/amp/vial

**ADRENAL HORMONES AND SYNTHETIC SUBSTITUTES**

Prednisolone	Tab.5, 10, Liq.5 mg/5ml in 120 ml bottle	Methylprednisolo ne	Inj. 125mg/vial; 500 mg/vial with diluent or separate diluent
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Tab.50mg

Clomiphene citrate

**ANDROGENS'**

Nandrolone  
decanoate

Inj.25 mg/ml

## CONTRACEPTIVES

Ethinylloestradiol + Levonorgestrel      Tab.30 mcg+150 mcg; 30 mcg +250 mcg

## OESTROGENS

Ethinylloestradiol      Tab.0.01,0.05 mg

Conjugated equine oestrogen      Tab.0.625, 1.25mg

## PROGESTERONES

Norethisterone      Tab.5 mg

Medroxy progesterone acetate      Tab.2.5, 10 mg

Danazol      Tab.200 mg

## INSULIN AND OTHER ANTIDIABETIC DRUGS

Glibenclamide      Tab.2.5, 5 mg      \*Insulin Soluble (Human)      Inj.40 IU/ml

Glimipride      Tab 1 mg, 2mg

Gliclazide MR      Tab 30mg, 60mg      \*Insulin NPH (Human)      Inj. 40IU/ml  
Tab .500, 850 mg;

Metformin hydrochloride      SR 500mg      ∞Insulin Glargine (Human)      Inj.100 IU/ml cartridge & vial  
Tab 15mg      \*Insulin Premixed (Human)      Inj 30%/70% in 40IU/ml, 100IU/ml cartridge & vial

**∞ To be used only in patients with poor glycemic control with other insulins by a specialist only. Proper patient records to be maintained and consumption to be monitored strictly by physical verification of empty vials/cartridges.**



\*Anti Rh (D) Human Immunoglobulin Polyclonal (thiomersal free)

Inj. 50mcg, 150mcg, 300 mcg single dose pre-filled syringe

◆To be administered preferably by Intradermal (ID) route only in special clinics . Guidelines for administration to be followed, proper patient records to be maintained and consumption to be monitored strictly viz. physical verification of empty vials.

### 18. MUSCLE RELAXANT & ANTICHOLINESTERASE

Neostigmine bromide	Tab.15 mg	Neostigmine	Inj 2.5mg/5ml amp; 0.5mg/ml amp
Methocarbamol	Tab.500 mg	Vecuronium	Powder for injection Inj 20mg/vial
		Rocuronium	Inj. 10mg/ml 10ml vial
		Pancuronium	Inj. 2mg/ml in 2ml amp.
		Atracurium	Inj.10 mg/ml in 2.5 ml amp
		Succinyl choline	Inj. 50 mg/ml

### 19. OXYTOCICS AND ANTIOXYTOCICS

Isoxsuprine	Tab. 10 mg	Isoxsuprine	Inj. 5 mg/ml
		Oxytocin	Inj. 5 IU/ml
Methylergometrine maleate	Tab. 0.125 mg	Methylergometrine maleate	Inj.0.2 mg/ml
		Drotav arin	Inj.40mg/2ml
		Magnesium sulphate	Inj. 50% w/v
Misopristol	Tab 100mcg, 200mcg	* Dinoprostone	Inj.0.5 mg/syringe
Mifepristone	Tab 200mg	* Ethacridine	Inj.1mg/ml

lactate

\*PGF<sub>2α</sub>  
(Carboprost) as  
tromethamine

\*Goserlin acetate

Inj.125mcg, 250 mcg/ml  
amp. Preservative free

Depot Inj 3.6mg pre-  
filled syringes

## 20. PERITONEAL DIALYSIS SOLUTIONS

Continuous  
Ambulatory  
Peritoneal Dialysis  
(CAPD)

Solution 1.5%, 2.5%,  
4.5% in 2 L bag with  
Integrated  
"asymmetrical Y" set  
including minicap

## 21. PSYCHOTHERAPEUTIC DRUGS

Imipramine	Tab. 25, 75mg		
Fluoxetine	Cap. 20mg		
Sertraline	Tab. 50mg		
Amitriptyline	Tab. 10,25,75mg		
Trifluoperazine	Tab. 5mg	*Clozapine	Tab.25, 100 mg
Chlorpromazine	Tab. 25,50, 100mg		
Fluphenazine decanoate	Inj. 25mg/ml		
Risperidone	Tab. 2mg		
Olanzapine	Tab. 5mg, 10mg		
Haloperidol	Tab. 5,10mg	Haloperidol	Inj. 5 mg/ml
Lithium carbonate	Tab. 300mg		
Diazepam	Tab. 5mg		
Lorazepam	Tab. 1,2mg	Lorazepam	Inj.2 mg/ml
Alprazolam	Tab.0.25mg, 0.5mg		
Zolpidem	Tab 5mg; Tab.6.5 ER; 12.5 ER		
Buspirone	Tab 5mg, 10mg		
Donepezil	Tab 5mg		

## 22. DRUGS ACTING ON RESPIRATORY SYSTEM

Etiophylline+ theophylline	Tab.100mg(77+23); Tab. 150, 300mg SR; syr.(46.5+14mg/5ml)	Etiophylline+ theophylline	Inj.220mg/2 ml (169.4+50.6 mg)
Salbutamol	Tab. 2, 4mg Syr. 2mg/5ml Rotacap 200mcg; ▲MDI (CFC free) 100 mcg/dose in 200 doses	▲Salbutamol	Sol for Nebulizer 5 mg/ml;
▲Budesonide	MDI (CFC free) 100mcg/dose		
▲Fluticasone propionate	Nasal spray 50mcg/dose; Rotacap 6mcg+100mcg; MDI CFC free	Fluticasone propionate	Nebulizing soln. 500mcg
▲Salmeterol+ Fluticasone	MDI CFC free 25mcg+125mcg/pu ff, 25mcg+250mcg/pu ff		
▲Salbutamol + Fluticasone propionate	MDI CFC free 25mcg+125mcg/ puff		
Formoterol + fluticasone	Rotacap 6mcg+250mcg; 12mcg+500mcg/ puff		
▲Ipratropium bromide	MDI (CFC free) 20mcg/dose	Ipratropium bromide	Soln. for nebuliser 250mcg/ml in 15 ml vial

\*\*Surfactant  
solution for  
intratracheal  
instillation

Natural Bovine Lung  
Surfactant with added  
DPCC, tripalmitin and  
palmitic acid 8 ml vial

#### **ANTITUSSIVES**

Bromhexine HCl	Syr.4mg/5 ml
Diphenhydramine	Syr.12.5 mg/5 ml

**▲ Metered dose inhalers and rotacaps are for restricted use in special clinics and should be prescribed in diagnosed cases of chronic asthma only for prevention**

and treatment. Consumption to be monitored strictly and Health Facility should have a strict refill policy viz. return of empty canister or vial at the time of refill and physical verification of empty canisters/vials.

\*\* To be used in neonatal ICUs only .

### 23. SOLUTION CORRECTING WATER AND ELECTROLYTE

Dextrose	Inj.5%, 10%, 25%, 50% glass & poly bottle ¥Inj. 100ml and 500ml IV fluid bag (self collapsible closed system PVC bag with tamper proof recessible silicon membrane infusion port with extra self sealing medication port)
Sodium chloride	Inj.0.9% 100ml, 500ml glass & poly bottle; ¥Inj. 100ml and 500ml IV fluid bag (self collapsible closed system PVC bag with tamper proof recessible silicon membrane infusion port with extra self sealing medication port)
Ringer's lactate	Inj. 500ml glass & poly bottle  ¥Inj. 100ml and 500ml IV fluid bag (self collapsible closed system PVC bag with tamper proof recessible silicon membrane infusion port with extra self sealing medication port)
Distilled water	Inj. 500ml glass & poly bottle
Dextrose with saline	Inj. 5% + 0.45%; 5% + 0.9%; 5% + 0.22% glass & poly bottle ¥Inj. 100ml and 500ml IV fluid bag (self collapsible closed system PVC bag

	with tamper proof recessible silicon membrane infusion port with extra self sealing medication port)
Water for injection	Inj. 2ml, 5ml, 10ml amp
Glycine	Inj.1.5%
Potassium chloride	Inj.150 mg/ml
Calcium gluconate	Inj.10%
Sodium bicarbonate	Inj. 7.5% isotonic 10 ml amp

¥ for use in critical care units such as ICUs, post operative and burn wards only

#### 24. VITAMINES AND MINERALS

Vitamin. A	Soft gelatin Cap.25,000IU, 50,000 IU; Liquid Solution1 lac units/ml amber colour 100ml bottle	Vitamin. A	Inj.1 lac IU/2 ml
Multivitamin	Drops containing in 0.6ml Vitamin A Concentrated (Oily form) as palmitate 3000 IU; Cholecalciferol 400 IU; Ascorbic acid 40 mg; Thiamine mononitrate 2 mg; Riboflavine sodium phosphate equivalent to riboflavine 1mg; Nicotinamide 10.5 mg; Pyridoxine Hydrochloride 1 mg; D Panthenol 3 mg; Tocopheryl acetate 5.25 IU in aqueous base 15ml bottle with	Vitamin B <sub>1</sub>	Inj. 100 mg/ml

Vitamin B complex Therapeutic	dropper Tab. Vit B1 10mg, B2 10mg, niacinamide 50-100mg, Vit C 75-150mg, B6 2-4 mg, B12 5-15 mcg, calcium pantothenate 12.5-50mg	Vitamin B <sub>12</sub>	Inj. 500 mcg/ml
Vitamin D <sub>3</sub>	Granules 1 g sachet		
Alphacalcidol	Cap.0.25 mcg	Vitamin D <sub>3</sub>	Inj. 6 lac IU/ml
Vitamin C	Tab.100, 500 mg		
Pyridoxin	Tab.10 mg		
Calcium carbonate	Tab. 250, 500 mg as elemental calcium		
Ionic calcium (pretreated with heated algae)	Hard gelatin Cap 150mg; 300mg elemental calcium in the form of calcium hydroxide and calcium oxide		
Calcium carbonate+ Vitamin D <sub>3</sub>	Syr. Elemental calcium 250mg + Vit D <sub>3</sub> 125 IU/5 ml		

## 25. DENTAL PREPARATIONS

Tannic acid	Gum paint 10%
Povidone iodine	Mouth wash 1 %, 5%
Choline Salicylate soln + Benzalkonium chloride soln + Lignocaine HCl IP	Gel (0.01% + 9% all w/v) 8.7% Soln. IP 0.01% w/w 2% w/w in flav ored jelly base oral gel 10g/tube

## 26. OPHTHALMOLOGICAL PREPARATIONS

### ANTI-INFECTIVE AGENTS

Sulfacetamide	Eye drops 20%	*Acyclovir	Eye ointment 3%
Ciprofloxacin	Eye drops 0.3% Eye oint.0.3%	*Tobramycin	Eye drops 0.3%
		*Natamycin	Eye drops 5% in 5ml vial

Gentamicin Eye drops 0.3%  
 Framycetin Eye drops 0.5%

**ANTIINFLAMMATORY AGENTS**

Dexamethasone + Eye drops (0.1%  
 Neomycin +0.5%)  
 Dexamethasone Eye drops 0.1%

Dexamethasone + Eye drops (0.1%  
 Gentamicin +0.3%)

Dexamethasone + Eye drops  
 Ofloxacin (0.1%+0.3%)

Ketorolac Eye drops  
 0.5%/5ml vial

**MIOTICS AND ANTIGLAUCOMA DRUGS**

Pilocarpine	Eye drops 2%	Pilocarpine	Inj.0.5%/1ml amp preservative free for intraocular use
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Timolol Eye drops 0.5%

**MYDRIATICS**

Homatropine Eye drops 2%  
 hydrobromide  
 Tropicamide Eye drops 1%  
 Phenylephrine Eye drops 5%  
 Atropine sulphate Eye oint.1%

**OTHERS**

Naphazoline Hcl Eye Drops 0.1%  
 +Chlorpheniramine maleate +0.01%

Lubricating eye Eye drops  
 drops (Polyvinyl alcohol  
 1.4%+Povidone 0.6% +  
 chlorbutanol 0.5%)

Hydroxypropyl Drops 0.7%  
 Methylcellulose

Acetazolamide Tab.250 mg

Trypan Blue 0.08%, 0.1% 2 ml vial for intracameral use

Fluorescein sodium Inj. 20% 2.5 ml amp;  
 Strips

Hydroxypropyl 2% prefilled syringe  
 Methylcellulose

Hyaluronidase sodium Inj.1500 Unit/ml pre-filled  
 syringe

Proparacain Eye drops 0.5% in 5ml vial

Balanced salt	Sterile Sol. for anterior chamber irrigation 60ml, 500ml bottle;
	Sterile Sol. Plus for anterior chamber irrigation 60ml, 500ml bottle

## 27. ANTICANCER DRUGS

Mercaptopurine	Tab. 50 mg
Leucovorin (calcium)	Inj. 3 mg/ml
Methotrexate	Tab. 2.5 mg Inj. 50 mg/2 ml
Melphalan	Tab. 5 mg
Tamoxifen	Tab. 10, 20 mg
Cyclophosphamide	Tab. 50 mg Inj. 200, 500 mg/vial
Procarbazine	Cap. 50 mg
Cyclosporine	Cap. 50, 100 mg; Inj 100 mg/ml
Cytosine arabioside	Inj. 20 mg/ml
Bleomycin	Inj. 15 mg/amp.
Cisplatin	Inj. 0.5 mg/ml
Carboplatin	Inj 10mg/ml in 15ml & 45 ml
Oxaliplatin	vial Inj 50mg vial
Vincristine	Inj. 1 mg amp.
Doxorubicin	Inj. 10, 50 mg/vial; liposomal Inj 20mg/10ml; 50mg/30ml vials
Etoposide	Inj. 20 mg/ml
5-Fluorouracil	Inj. 50 mg/ml
Filgrastim	Powder for injection (300 mcg/ml or 30 U as active ingredient in 1ml vial)
Lenograstim	Powder for injection (263 mcg/ml)

L-asparaginase	Lyophilized Powder for Inj.10,000 KU/vial
Daunomycin/Daunorubicin	Inj.20mg/vial
Paclitaxel	Inj.30mg, 100mg, 260mg vial
Docetaxel	Inj 10mg; 50mg vial with solvent
Dutasteride	Cap 500mg
Bicalcutamide	Tab 50mg
Flutamide	Tab 250mg
Tamsulosin	Tab 0.4 mg
Anastrozole	Tab 1mg
Amifostine	Inj 500mg vial
Ifosfamide with Mesna	Inj. 1g +200mg vial
Vinblastine	Inj 1 mg vial in 10ml vial; 10mg in 10ml vial
Vinorelbine	Inj 10mg vial
Dacarbazine	Inj 200mg; 500mg vial
Gemcitabine	Inj 200mg; 1 gm vial
Leuprolide	Inj 1 mg/0.5ml
Lomustine (CCNU)	Cap 100mg Cap 500mg
Hydroxyurea	Inj 40mg; 100mg vial
Irinotecan	Inj 10mg amp.
Mitomycin C	Cap 50mg, 100mg
Thalidomide	Tab 2.5mg
Letrozde	Tab 500mg
Capecitabine	Inj 10mg, 50mg vial
Epirubicin	Cap 100mg, 250mg
Temozolomide	Inj 4mg vial

Zoledronic acid	Inj 3.5mg vial
Actinomycin D	Tab 2mg, 5mg
Chlorambucil	

Note: Anticancer drugs and colony stimulating factors to be used in hospitals with facilities for management of cancer only

## 28. SOLUTIONS FOR PARENTERAL NUTRITION

Amino acid solution for parenteral nutrition	10% for infusion in 100ml, 200ml, 500ml (containing following essential amino acids as minimum requirement: tryptophan, phenylalanine, lysine, threonine, methionine, leucine, isoleucine and valine) 6% for infusion in 100ml (containing following essential amino acids as minimum requirement: Taurine, histidine, tyrosine, cystine, glutamic acid and aspartic acid & lower amounts of methionine & phenylalanine in paediatric formulation)
Fat emulsion for Infusion	10% parenteral nutrition in 100, 200, 500ml; 6% in 100ml
Human Normal Serum Albumin	Infusion 20% in 50ml, 25% in 50ml bottle

## IMMUNOMODULATOR

S	Inj. 50ml vial IV infusion
◆Omega-3 Fatty acid parenteral nutrition	Inj. 100ml bottle IV infusion
◆L-Alanyl-L-glutamine dipeptide parenteral nutrition	

◆ For restricted use at tertiary care health facilities only

## 29. ENT DRUGS

Gentamicin	Ear drops (0.3%)	Icthyol	Sol. 0.15%
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	w/v)		
Gentamicin+	Ear drops (0.3%	Bismuth Iodoform	Powder
Betamethasone	w/v +0.1%)		
Sodabcarb	Drops 8%		
glycerine			
Clotrimazole	Ear drops 1%		
Xylometazoline	Nasal drops 0.1%;		
	0.05%		
Glucose in	Drops 25%		
glycerine			
Chloramphenicol	Ear drops 5%		
Boric acid	Powder		
Wax remov er ear	Paradichlorobenz		
drops	ene +		
	benzocaine		
	+Chlorbutol		
	+Turpentine 10ml		
	vial		

