

# Essential Drug List Chhattisgarh

**EDL - 2021**



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# THE CONCEPT OF ESSENTIAL MEDICINES

## INTRODUCTION

### Essential Medicines

***Essential medicines are those that satisfy the priority health care needs of the population. They are selected with due regard to public health relevance, evidence on efficacy and safety and comparative cost effectiveness. Essential medicines are intended to be available at all times in adequate amounts, in appropriate dosage forms with assured quality and adequate information and at a price the individual and community can afford.***

Medicines play a major role in protecting, maintaining and restoring the health of the people. The need for medicines depends on the profile of health problems in existence within countries. Unlike other consumer products, medicines are different because the consumer usually does not choose the medicine, it is usually determined by a doctor or a pharmacist. And medicines are costly. There are many problems in the supply and use of medicines. These include poor selection of medicines, improper quantification, variable and high prices of medicines, poor quality, improper storage, irrational prescribing and improper use. These may result in substantive economic losses.

In order to take care of all the above problems, but most important to try and improve the availability of essential medicines for majority of the patients, within available economic resources, the essential medicine concept rose in the 1970s, when it was observed that people living in large parts of the world did not have access to basic medicines. Despite spending large proportions of their health budgets on medicines, Governments were unable to provide medicines for majority of their populations. There were too many medicines of dubious efficacy and quality available in the market resulting in irrational use of medicines and a waste of economic resources.

The idea that a "limited basic list of medicines" that would meet the most vital health needs of the population should be available, took ground. A limited list of essential medicines would help in rationalizing availability, affordability, and use of medicines in populations that had no access to medicines. The World Health Organization in response to this need came out with the Essential Medicine Concept in 1975 and the first list of Essential medicines was published in 1977. Subsequently this list has been revised every two years.

### **Criteria for the Selection of Essential Medicines\***

The choice of medicines selected for inclusion in the essential medicine list, depends on many factors.

The list of medicines that is made, has to be made with regard to the existing pattern of diseases in that area. The lists can be made at the country, state, district, city, hospital level. In all these, the determining factor for medicines to be included will be first those medicines that will take care of the priority health care needs of the population living in that area or coming to the health facility.

- 1) The medicines selected should be relevant to diseases treated at different levels of health care facility
- 2) The medicines selected depend on the training and experience of the available personnel, the financial resources, genetic, demographic and environmental factors

- 3) Only those medicines should be selected for which sound and adequate data on efficacy and safety are available from clinical studies and for which evidence of performance in general use in a variety of medical settings has been obtained by post marketing surveillance.
- 4) Each selected medicine must be available in a form in which adequate quality including bioavailability can be assured. Its stability under the anticipated quality conditions of storage and use must be established.
- 5) Where two or more medicines appear to be similar in the above respects, the choice between them should be made on the basis of a careful evaluation of their relative efficacy, safety, quality, price and availability.
- 6) Cost of treatment : In cost comparison between medicines, the cost of the total treatment and not only the unit cost of the medicine must be considered. The cost/ benefit ratio is a major consideration in the choice of some medicines for the list.
- 7) The choice may also be influenced by comparative pharmacokinetic and pharmacodynamic properties.
- 8) Most essential medicines should be formulated as single compounds. Fixed ratio combination products are acceptable only when the dosage of each ingredient meets the requirements of a defined population group and when the combination has a proven therapeutic effect, safety or compliance.
- 9) Factors such as the availability of facilities for manufacture or store, the ease for the patient to take and for the staff to dispense must also be considered.

### Structure of the list

The list of medicines should include medicines for priority health needs of the population. The medicines would be in **two categories** i) **Core** which are defined as efficacious, safe, and cost effective medicines for priority conditions ii) **Complementary** defined as medicines for priority diseases which are efficacious, safe and cost effective but not necessarily affordable or for which specialized health care facilities or services may be needed.

The list would further have to be structured depending on the **level of health care** it is for ie i) **primary** ii) **secondary** iii) **tertiary**

Some of the medicines included in the list may further be for **restricted use**. These medicines would be those for which i) extra caution must be taken while prescribing, ii) those for which more intensive monitoring is required if prescribed, iii) expensive medicines which must be only prescribed if no cheaper alternative is available and for which approval of a Senior Doctor is required before prescribing iv) Antimicrobial medicines (AMM): these must only be prescribed if there is a clear indication for their use. The use of antimicrobial medicines should be guided as far as possible with locally available antimicrobial sensitivity data. Narrow spectrum antimicrobial medicines should be prescribed first. The use of parenteral, broad spectrum medicines should be reserved for only serious infections where a narrow spectrum AMM may not suffice.

### Advantages of an Essential Medicine List

A basic list of medicines identified on the basis of health needs, with the criteria of efficacy, safety, suitability and cost in mind offers the following advantages to a health care system

1. The list would meet the health care requirements of majority of the population.
2. It is easier to put systems in place for procurement and supply and monitor their performance if the list of medicines is not huge.
3. Availability of basic medicines for larger populations can be better ensured.
4. Quality of medicines can be monitored better.
5. Doctors, pharmacists and nurses can be better informed and educated about the medicines in the list
6. Monitoring of the system can be better done to assess for procurement, supply, storage, quality and use

### **Other Systems Required to Ensure Success of an Essential Medicines Programme**

Just making an Essential Medicines list is not sufficient to ensure access to essential medicines for the people. Systems have to be put in place to monitor that the medicines are available and are used judiciously and rationally. For this the health system has to have the following basic structures in place

#### **A Good Procurement, Distribution and Storage System for Medicines**

Pooled procurement of medicines helps in decreasing the costs of medicines. The money saved can thus be used for procuring more medicines for the people. The distribution and storage system should be based on well organized inventory management. This will ensure a continuous supply of medicines without stockouts.

#### **Quality Assurance System for Medicines**

A system for monitoring and assuring quality of medicines that are being provided to patients must be there. A strict criteria for ensuring that only medicines of manufacturers that follow good manufacturing practices are procured must be established. This would include laboratory testing of samples of medicines in accredited laboratories.

#### **Drugs and Therapeutics Committee**

Each health facility should have a Drugs and Therapeutics Committee (DTC). This Committee should have doctors from different medical and surgical fields in the hospital, a Pharmacologist, a Microbiologist, the store incharge and a pharmacist. The Committee would have the responsibility of making the list of essential medicines for their health facility. They would make this list based on the disease profile and prevalence of patients coming to their health facility. The list of medicines made would be based on Standard treatment guidelines. The criteria of efficacy, safety, suitability and cost would be the basic criteria that the Committee members would keep while deciding which medicines to include in the list.

They would issue guidelines for use of medicines within their health facility. The DTC would also monitor the use of medicines which are being prescribed both to inpatients and outpatients.

#### **Formulary and Standard Treatment Guidelines**

A formulary, based on the essential medicines available for ready use of health care providers must be available. Standard treatment guidelines for common clinical conditions should be there. These will help in rationalizing use of medicines and making more informed decisions on selection of medicines.

## **Antibiotic (Antimicrobial ) Policy and Surveillance System**

For effective and appropriate use of antimicrobial medicines (AMM) in the health system, the existence of a policy for use of AMM is absolutely essential. The policy would define the principles for the rational use of AMM. Guidelines on when and how to prescribe AMM should be available for the health care providers. Support to the doctors should be available in the form of antimicrobial sensitivity data. A system for monitoring the actual use of AMM should also be in place.

### **Health Epidemiological data**

Scientific data on disease patterns, demographic profile of patients, actual use of medicines, expenditure incurred on medicines is a basic requirement to make an effective system for improving the availability and use of medicines for the patients.

### **Health Economics data**

Provision of data on economics of health and disease will help the administration make better informed decisions. Specific aspects of health economics such as loss of work days due to disease and disability and economics of the same, expenditure incurred on treatment, expenditure on treatment of various diseases and profiling of cost/benefit ratio of some diseases for which treatments are expensive and outcomes not good. Availability of such data will help prioritize which medicines should be included in the essential medicine list.

### **Continuous Education of Health Care Providers: Doctors, Nurses and Pharmacists**

Continuous education about medicines, standard treatment guidelines, pharmacoeconomics, and rational pharmacotherapy is essential for all health care providers. In addition increasing awareness about Good storage practices and quality assurance measures is also a must. Health care providers would include doctors, pharmacists, nurses and health administrators. Education of consumers, that is patients, about appropriate use of medicines is also required.

It is imperative that all the above structures and components be there for the success of an Essential Medicines Programme.

Principal of Secretary to Government of Chhattisgarh  
Department of Health & Family Welfare

छत्तीसगढ़ शासन  
स्वास्थ्य एवं परिवार कल्याण विभाग  
:: मंत्रालय ::  
महानदी भवन, नवा रायपुर  
अटल नगर जिला-रायपुर-492002

क्रमांक/ 1012/सा/2021/17 दो  
पत्रे

नवा रायपुर अटल नगर, दिनांक 18 OCT 2021

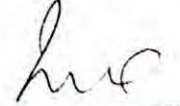
संचालक,  
स्वास्थ्य सेवाये, छत्तीसगढ़  
नवा रायपुर, अटल नगर,  
जिला-रायपुर. (छ.ग.)

विषय:- आवश्यक दवाई की सूची (EDL) में आवश्यक संशोधन किये जाने के संबंध में।

संदर्भ:- आपका प्रस्ताव क्रमांक 2078 दिनांक 24.09.2021

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उपरोक्त विषयांतर्गत संदर्भित प्रस्ताव के संबंध में राज्य स्तरीय तकनीकी समिति के द्वारा परीक्षण उपरांत उपस्वास्थ्य केंद्र, प्राथमिक स्वास्थ्य केन्द्र, सामुदायिक स्वास्थ्य केन्द्र एवं जिला अस्पताल के लिए आवश्यक दवाईयों एवं कंज्यूमेबल की सूची को अंतिम रूप से तैयार किए जाने हेतु सहमति प्रदान की जाती है।



(राजेन्द्र सिंह गौर)

अवर सचिव

छत्तीसगढ़ शासन  
स्वास्थ्य एवं परिवार कल्याण विभाग

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## Color coded symbols for category of drugs for Essential Medicines List

<b>Universal (U) - SHC</b>	Below Sub health center and at sub health centers, Primary, Secondary and Tertiary levels of healthcare facilities
<b>Primary (P) - PHC and HWC</b>	Health and Wellness Centres, Primary Health Centers as well as Secondary and Tertiary care facilities
<b>Secondary (S)- CHC</b>	Community Health Centre/ First referral unit/ Civil Hospital (Secondary Level) as well as District Hospital & Tertiary care facilities
<b>Tertiary (T) - DH</b>	Tertiary health care facility level District Hospitals & CHC Where Specialist Services are Available

**N. B:** Doses in this book are only indicative of the most common preparations that are in use. if a drug is listed in the Essential Medicine List all Indian Pharmacopeia formulations of the Generic Drug may be considered to be approved.

# Maintenance of Buffer Stocks by CGMSC and Health Facilities

## **Buffer Stock in godowns of CGMSC**

CGMSC must maintain the minimum quantity mentioned in the combined drug list (Page 31 to Page 41) and the combined consumables list (Page 78 to Page 87) as buffer stock with it at all times. The above buffer quantity should be distributed across all the godowns of CGMSC, roughly in proportion to their population.

For malaria drugs, the distribution of buffer stock across godowns should roughly be in proportion to the Annual Parasite Index (API) of concerned districts.

## **Buffer stock in each health facility**

This EDL has defined the minimum buffer quantity of every drug and consumable applicable for each type of facilities under the Directorate of Health Services. Each health facility must maintain the above minimum quantity as buffer stock with it at all times.

The minimum quantity for malaria related drugs and consumables will vary from district to district, as given on Page 29 of this document.

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List of Essential Drug

## Essential Drug List for District Hospital

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>1. ANAESTHETICS</b>			
D308	Lidocain	Inj.: 2% 30ml	20
D311	Lidocain	Viscous solution (Topical):4%	20
D81	Bupivacaine hydrochloride	Injection for Spinal Anaesthesia: 50 mg/ml in 10ml Vial	20
D438	Promethazine Hydrochloride	Injection:25 mg/ml in 2-ml ampoule	30
D217	Fentanyl Citrate	Injection:0.05mg/ml	20
D313	Lidocaine hydrochloride + Epinephrine (adrenaline)	Injection:1%+ epinephrine 1:200 000 (30ml vial)	20
<b>2. ANALGESICS, ANTIPIRETICS, NONSTEROIDAL ANTI-INFLAMMATORY MEDICINES</b>			
D3	Acetyl Salicylic Acid (ASA)	Tablet (Enteric Coated) 150mg	300
D168	Diclofenac sodium	Tablet: 50mg	4,000
D171	Diclofenac sodium	Gel: 25gm tube	500
D170	Diclofenac sodium	Injection: 25mg/ml (3ml amp)	600
D395A	Paracetamol	Injection: 2ml	600
D395	Paracetamol	Tablet: 500mg	32000
D396	Paracetamol	Syp:125mg/5ml	400
D711	Paracetamol	Suppository: 80mg	200
D753	Tramadol	Injection 50mg/ml	120
D754	Tramadol	Tablet :50mg	40
D675	Ketorolac	Tablet:10mg	100
D398	Pentazocine	Injection:30mg/ml	20
D272	Ibuprofen	Tablet :400mg	2000
D273	Ibuprofen	Suspension:100mg/5ml	40

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>3. ANTIALLERGICS AND MEDICINES USED IN ANAPHYLAXIS</b>			
D106	Cetirizine	Tablet:10mg	4000
D583	Cetirizine	Syrup:5mg/ml (60 ml Bottle)	100
D115	Chlorpheniramine	Injection:10 mg/ml	100
D157	Dexamethasone Sodium Phosphate	Inj. 4mg/ml	30
D199	Epinephrine Hydrochloride (Adrenaline Inj.)	Injection: 1 mg/ml	160
D261	Hydrocortisone Sodium Succinate	Powder for injection : 100 mg	60
D427	Prednisolone	Tablet: 10mg	100
D689	Methylprednisolone	Tablet:4mg	350
D642	Fluticasone	Nasal spray : 120 metered dose	20
<b>4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING</b>			
D56	Atropine Sulphate	Injection: 0.6 mg/ml	100
D426	Pralidoxime	Injection: 25mg/ml	80
D717	Prazocin	Tablet: 1mg	100
D603	Desferoxamine	Tablet:500mg	100
D5	Active Charcoal	Powder/ of Tablet	60
D610	Disulfiram	Tablet:500mg	100
<b>5. ANTICONVULSANTS/ANTIEPILEPTICS</b>			
D88	Carbamazepine	Syrup:20 mg/ml	80
D321	Magnesium sulphate	Injection: 10ml ampule	120
D408A	Phenytoin Sodium	Capsule:100mg	120
D409	Phenytoin Sodium	Injection:50mg/ml (5ml vial)	30
D164	Diazepam	Injection: 5 mg/ml	50
D404	Phenobarbitone	Syrup: 20mg/5ml	50
D405	Phenobarbitone	Injection:200mg/ml	50
D514	Valproic Acid	Tablet: 200mg	200
D350	Midazolam	Injection: 1mg/ml	20
ND5	Levetiracetam	Tablet:500mg	200

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>6. ANTI INFECTIVE, ANTI BACTERIAL, ANTI FUNGAL &amp; ANTI BIOTICS DRUGS</b>			
D30	Amoxicillin	Suspension:125mg/5ml (30 ml bottle)	100
D560A	Amoxicillin	Dispersible Tablet:250mg	2,000
D29	Amoxicillin	Tablet: 500mg	4,000
D37	Amoxicillin+Clavulanic acid	Tablet: 500 mg +125 mg	3000
D34	Amoxicillin+Clavulanic acid	Injection:500mg + 100mg (600mg)	100
ND121	Amoxicillin+Clavulanic acid	Suspension:200mg+28.5mg /5ml	60
D61	Azithromycin	Tablet: 500mg	1200
D100	Cefixim	Tablet: 200mg	3000
D101	Cefixim	Dry syrup: 50mg/5ml (30ml bottle)	100
D104	Ceftriaxone Sodium	Injection: 250mg (vial)	100
D105	Ceftriaxone Sodium	1gm (30ml vial)	120
D192	Doxycycline	Capsule: 100mg	400
D243	Gentamicin Sulphate	Injection:40 mg/ml (2ml=80mg)	200
D242	Gentamicin Sulphate	Injection:10 mg/ml	200
ND122/ SP19496	Nitrofurantoin	Tablet: 100mg	2000
ND123	Penicilin V (Phenoxymethyl penicilin)	Tablet 250 mg (as Pottassium salt )	240
D296	Ivermectin	Tablet (Scored):6mg	200
ND9	Piperacillin+Tazobactam	Injection:4.5 gm	80
D20	Amikacin	Injection:250mg/2ml	80
D378	Ofloxacin	Tablet:200mg	50
D517	Vancomycin Hydrochloride	Powder for Injection:250mg	50
D684	Meropenem	Injection IV: 500mg	30
D38	Amphotericin B lyophilised	Powder for Injection:50 mg	10

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>7. Anti viral and Nucleoside reverse transcriptase inhibitors-T ART (to be provided by NACO)</b>			
D6	Acyclovir	Tablet: 200mg	600
D8	Acyclovir	Cream:5%	10
NACO drugs	Stavudin+Lamuvudin	Tablet:30mg+150mg	NACO Supplied
NACO drugs	Zidovudine +Lamuvudin+ Nevirapine	Tablet/ capsule: 300mg+150mg+200mg	
NACO drugs	Oseltamivir	Capsule:30 mg,45mg,75mg, Syrup:100ml bottle	
NACO drugs	Nevirapine	Tablet:200mg,50mg	
NACO drugs	Zidovudine +Lamuvudin+ Efavirenz	Tablet/capsule: 300mg+300mg+600mg	
NACO drugs	Zidovudine +Lamuvudin	Tablet/capsule:60mg+30mg	
NACO drugs	Zidovudine +Lamuvudin	Tablet/capsule:300mg+150mg	
NACO drugs	Tenofivir+Lamuvudin	Tablet/capsule:300mg+300mg	
NACO drugs	Efavirenz	Tablet/capsule:200mg,600mg	
NACO drugs	Lopinavir+Ritonavir	Tablet/capsule: 200mg+50mg, 100mg+25mg, 80+20mg	
NACO drugs	Abacavir+Lamivudine	Tablet/capsule: 60mg+30mg, 600mg+300mg, 300mg+100mg	
<b>8. ANTI MALARIAL &amp; ANTI FILARIALS</b>			
D555	ACT (Artesunate Combination Therapy)	less then 1 year (As:25mg, SP:125mg+6.25mg)	Quantity varies district wise, given in page no. 29
D558	ACT (Artesunate Combination Therapy)	Age 2-4 years (As:50mg, SP:500mg+25mg)	
D554	ACT (Artesunate Combination Therapy)	Age 5-8 years (As:100mg, SP:750mg+37.5mg)	
D556	ACT (Artesunate Combination Therapy)	Age 9-14 years (As:150mg, SP:500mg+25mg)	
D557	ACT (Artesunate Combination Therapy)	Age 15 years and Above (As:100mg, SP:750mg+37.5mg)	
D113	Chloroquine	Tablet: 150mg	
D114	Chloroquine	Syp: 50mg/ml (60ml bottle)	
D450	Quinine	Injection: 300 mg /ml	
D433	Primaquine	Tablet: 2.5mg	
D432	Primaquine	Tablet: 7.5mg	
D432A	Primaquine	Tablet: 15mg	
D50	Artesunate	Injection: 60 mg/vial (I.M./I.V. Use)	
D47	Artemether	Injection:80mg/ml	50

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>9. ANTIMIGRAINE MEDICINES</b>			
ND124	Sumatriptan	Tablet : 50mg	50
D440	Propranolol	Tablet : 10mg	200
ND63A	Flunarizine	Tablet:10mg	200
<b>10. ANTINEOPLASTIC,IMMUNOSUPPRESSIVES, MEDICINES FOR PALLIATIVE CARE</b>			
D224A	5-Flourouracil	Injection:500mg,	60
D268	Hydroxyurea	Capsule	1600
D685	Methotrexate	Tab./Injection: 5mg	100
D686	Methotrexate	Tab./Injection: 10mg	100
D688	Methotrexate	Tab./Injection: 15mg (preservative free)	100
D624	Erythropoietin IP	Injection:10000 units	60
D624A	Erythropoietin IP	Injection:40000 units	60
D742	Tamoxifen	Injection:20mg	60
D522	Vinblastine	Injection:10mg	60
D523	Vincristine	Injection: 1mg	60
ND32	Calcium folinate	Tab:15mg	60
ND32A	Calcium folinate	Injection:3mg/ml	60
D578	Capecitabine	Tablet:500mg	120
ND117	Carbaplatin	Injection:450 mg	60
D586	Csiplatin	Injection: 50mg	60
D595	Cyclophosphamide	Injection:500mg	60
D617	Doxorubicin	Injection:50mg	60
D214	Etoposide	Injection:100mg	60
D708	Oxaliplatin	Injection:100mg	60
ND116	Sargramostin	Injection:500mg	60
ND125/ SP19217	Zoledronic Acid	Injection:4mg	60
<b>11. ANTIPARKINSONS MEDICINES</b>			
D301	Levodopa + Carbidopa	Tablet:100 mg + 10 mg	200

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>12. MEDICINES AFFECTING THE BLOOD</b>			
D219	Ferrous Sulphate	Tablet: 100mg elemental iron	1000
D223	Ferrous Sulphate + Folic Acid	"Syp: equivalent to 20 mg Iron + 0.1mg Folic acid per 1ml in bottle"	100
D221M	Ferrous Sulphate + Folic Acid	Tab:Dried Ferrous Sulphate IP eq. to Ferrous Iron 60 mg & Folic Acid IP 0.5 mg (Red Colour)	66670
D284	Iron Sucrose	Injection:50mg	250
D233	Folic acid	Tablet: 5mg	670
D268	Hydroxyurea	Capsule:500mg	1600
D529	Phytomenadione/Vitamin K1	Injection: (1 mg/ml) 1ml ampoule	120
D84	Calcium Gluconate	Injection	20
<b>13. BLOOD PRODUCTS AND PLASMA SUBSTITUTES</b>			
ND62	Dextran 70	Injectable solution :6%	30
D15	Albumin	Injection:20% in 100ml	30
D415	Platelet Rich Plasma	Injection	20
<b>14. CARDIOVASCULAR MEDICINES</b>			
D731A	Amlodipine	Tab :5mg	20000
D198	Enalapril	Tablet (Scored): 5mg	3000
D744	Telemisartan	Tablet :40mg	8000
D299	Labetalol	Tablet:100mg	400
D300	Labetalol	Injection:10mg/ml	90
D190	Dopamine Hydrochloride	Injection: 40mg	50
D52	Atenolol :	Tab: 50mg	800
D260A	Hydrochlorothiazide	Tab :12.5mg	1330
D337	Methyldopa	Tab: 250mg	400
D290	Isosorbide Dinitrate	Tablet (Sublingual):10mg	2000
D654	Glyceryl Trinitrate	Tablet: 2.6,g	200
D589	Clopidogrel	Tablet: 75mg	150
D563	Atorvastatin	Tablet:10mg	1500
D254	Heparin Sodium	Injection:1000IU/ml	20
D180	Digoxin	Injection:250 mcg/ml	20
D342	Metoprolol	Tablet:50mg	600
D735	Sodium Nitropruside	Injection:5ml	20

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>15. DERMATOLOGICAL MEDICINES (topical)</b>			
D715	Permethrin	Lotion: 1% w/w 50ml	200
D421	Povidone Iodine	Solution: 10% (500ml)	100
D423	Povidone Iodine	Ointment: 5% (15 gm tube)	200
D474	Silver sulphadiazine	Ointment : 50gm	130
D226	Fluconazole	Tablet : 200mg	2500
D132	Clotrimazole	Cream 2% w/w 15gm tube	200
D587	Clindamycin+Clotrimazole	Vaginal tablet : 100mg+100mg	120
D577	Calcium Dobesilate+ Lignocain 2%	Ointment:0.25%+3 %	10
D235	Framycetin Sulphate	Cream:5%	30
D262	Hydrocortisone Acetate	Ointment/cream:1%	20
D468	Salicylic Acid	Topical Solution:5%	20
<b>16. DISINFECTANTS AND ANTISEPTICS-Consumables</b>			
D206	Ethanol (Spirit)	Cutaneous Solution: 100ml bottle	50
D247	Gluteraldehyde	Solution 2%	10
D494	Surgical Spirit	Solution :500ml bottle	40
D480	Sodium Hypochlorite	Powder for Solution: 0.001	100
D264	Solution Hydrogen Peroxide	Solution 6% w/v	20
D111	Chlorhexidine	Solution: 5% ( Digluconate) for dilution	40
<b>17. DIURETICS</b>			
D483	Spironolactone	Tablet:100mg	400
ND6	Mannitol	IV:100ml	50
D238	Furosemide	Tablet: 20mg	200
D241	Furosemide	Injection:10mg/ml	90
ND24	Chlorthalidone	Tablet: 12.5mg	600

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>18. GASTROINTESTINAL MEDICINES</b>			
D17	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon	ChewableTablet: (250mg+250mg +50mg)	2400
D18	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon	Syrup:250mg+250mg+ 50mg/5ml (60ml )	120
D345	Metronidazole	Tablet: 400mg	2400
D347	Metronidazole	Oral suspension:200 mg/5 ml (60 ml bottle)	100
D346	Metronidazole	Injection:100 ml vial	200
D172	Dicyclomine HCL	Tablet:10mg	2400
D173	Dicyclomine HCL	Injection:10mg/ml (2 ml ampule)	100
D188	Domperidone	Tablet:10mg	2400
D550	Lactulose	Liquid: 667mg/ml (60ml)	120
D570	Bisacodyl	Suppository:10mg	120
D706	Ondansetron	Tablet: 4mg	1000
D385	Ondansetron	Injection: 2mg/ml (2ml/4ml ampule)	100
D384	Ondansetron	Tablet: 4mg, Syp:2mg/5ml (30ml) Injection: 2mg/ml (2ml/4ml ampule)	100
D382	Omeprazole	Tablet: 20mg	4000
D400	Panteprazole	Injection: 40mg	200
D738	Sucralfate	Syrup: 100ml	40
D541	Zinc Sulphate	Tablet: 20mg	6000
D12	Albendazole	Tablet:400mg	1000
D653	Glycerine Sodium Chloride	Enema:15 %w/v50ml	40
<b>19. INSULINS &amp; OTHER ANTIDIABETIC AGENTS</b>			
D545	Glimeperide	Tablet: 1mg	4000
D333	Metformin	Tablet: 500mg	16000
D277	Insulin	Injection (Soluble):100IU/ml	50
D279	Insulin	Intermediate-Acting Insulin (as Compound Insulin Zinc suspension or Isophane Insulin):100IU/ml (10ml vials)	40
D720	Premix Insulin 30:70	Injection:40IU/ml	50
D728	Rapid Acting Insuline Analogue	Injection:3ml/cart	50
D569	Biphasic Insuline Analogue 25:75	Injection:3ml/cart	100
D305	Levothyroxine Sodium:	Tablet:50mcg	2500
ND126	Pioglitazone	Tablet:7.5mg	250

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>20. IMMUNOLOGICALS</b>			
D42	Anti Rabies vaccine I.P.	(Intra Muscular/ Intradermal )- 2.5 I.U. per dose. Vial	600
D418	Polyvalent Anti Snake Venum	Injection: 10ml vial	70
D499	Tetanus Vaccine (Tetanus Toxoid)	Injection: 5ml ampule	170
<b>21. MUSCLE RELAXANTS</b>			
D362	Neostigmine Metilsulfate	Injection:2.5 mg	20
D495	Suxamethonium Chloride (Succinylcholine)	Powder for Injection:50 mg/ml	50
<b>22. OPHTHALMOLOGICAL PREPARATIONS</b>			
D125	Ciprofloxacin	Eye drop: 5ml	100
D552	Tobramycine	Eye drops solution:3%	20
D512	Tropicamide	Eye Drops Solution:5%	20
D677	Ketorolac tromethamine	Eye drops solution0.005	40
D734	Sodium Carboxy Cellulose	Eye drops solution0.30%	60
D430	Prednisolone Sodium Phosphate	Solution (Eye Drop):1%	30
D59	Atropine Sulphate	Solution (Eye Drop):1%	50
D594	Cyclopentolate	Eye drops solution:2%	30
D506	Timolol Maleate	Solution (Eye Drop):0.5%	20
ND55	Hyaluronidase	Injection:75000IU	10
<b>23. OXYTOCIC AND ANTIOXYTOCICS</b>			
D326	Medroxy Progesterone Acetate	Tablet:5mg	200
D393R	Oxytocin Inj.	Injection: 10 IU /2ml 1ml ampule	330
D352	Mifepristone	Tablet: 200mg	120
D354	Misoprostol	Tablet: 200mcg	670
D91	Carboprost (PGF2a) as Tromethamine USP (Preservative Free)	Injection:0.25mg/ml	30
D183	Dinoprostone	Injection 0 5mg	20
D293	Isoxsuprine	Injection 5mg /ml	40
D201	Methyle Ergometrine	Injection 200 micrograms	120

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>24. PSYCHOTHERAPEUTIC MEDICINES</b>			
D25A	Amitriptyline	Tablet: 10mg	1500
D250	Haloperidol 5mg	Tablet: 5mg	1000
D251	Haloperidol 5mg	Injection:5mg 1ml ampoule	30
D625	Escitalopram 5mg	Tablet: 5mg	1500
D588A	Clonazepam 0.25mg	Tablet: 0.25 mg	400
D230	Fluoxetine Hydrochloride	Tablet: (for use above 8 years of age) 20mg	600
D692	Mirtazapine	Tablet:15mg	200
D459	Risperidone	Tablet:2mg	200
D231	Fluphenazine	Injection:25mg	200
D275	Imipramine Hydrochloride	Tablet:25mg	200
D318	Lorazepam	Tablet: 1mg	200
D319	Lorazepam	Injection:4mg	20
D380	Onalzapine	Tablet:5mg	200
<b>25. MEDICINES ACTING ON THE RESPIRATORY TRACT (Bronchodilator)</b>			
D22	Aminophylline	Injection:25mg/ml	40
D465	Salbutamol Nebulizer Solution B.P.(Asthalin)	Solution: 5mg/ml (15ml)	60
D462	Salbutamol Nebulizer Solution B.P.(Asthalin)	Tablet: 4mg	1,000
D466	Salbutamol Nebulizer Solution B.P.(Asthalin)	MDI:100mcg/dose in 200 doses	60
D463	Salbutamol Nebulizer Solution B.P.(Asthalin)	Syp:2mg/5ml	1,000
D670	Ipratropium bromide	Inhalation:20mcg	20
D543	Bromhexine Hydrochloride	Syrup:4mg/5ml	200
D694	Monteleukast	Tablet:10mg	250
ND52	Budesonide	Respules	80

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>26. SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES</b>			
D158,	Dextrose	I.V. Fluids:5%	180
D159	Dextrose	I.V. Fluids - 10% (250/500ml)	90
D161	DNS	I.V. Fluids: Dextrose with sodium chloride (DNS) Inj.	180
D481	Ringer lactate	I.V. Fluids: Ringer Lactate 500 ml FFS Bottle	240
D479	Normal saline	I.V. Fluids: Sodium Chloride Inj. (Normal Saline) 500 ml FFS Bottle	180
D419	Potassium Chloride	Injection:11.2% (equivalent to K+ 1.5 mmol/ml, Cl- 1.5 mmol/ml)	30
D475	Sodium bi Carbonate	Injectable Solution (Intravenous Fluid):1.4% Isotonic (equivalent to Na+ 167 mmol/l, HCO3- 167 mmol/l)	30
D194	Electrolyte	Injectable solution: G	30
D195	Electrolyte	Injectable solution: M	30
D196	Electrolyte	Injectable solution: P	30
<b>27. VITAMINS AND MINERALS</b>			
D527	Vitamin D3	Granules:1gm	600
D85M	Calcium (Elemental) With Vit D3	Tablet:500 mg Tab. with Vit D3 250 IU	8000
D51A	Ascorbic acid	Tablet: 500mg	500
D761	Vitamin D3 drop	Drop 400IU	60
D526A	Methylcobalamin	Tablet: 1500mcg	1000
D386	ORS	Pouches 1liter	1000
D525	Vitamin A	Paediatric 100000 IU/ml Oral Solution (as Palmitate)	50
D63	B Complex	Capsule: B1 B2-B6	5000
D526	Vitamin B12 (Cyanocobalamin)	Injection:500mcg/ml	330
D455	Riboflavin (Vit B2)	Tablet:5mg	160
D722	Pyridoxine Hydrochloride	Tablet:50mg	200
D365	Niacinamide	Tablet:50mg	200
<b>28. EAR, NOSE AND THROAT PREPARATIONS</b>			
D733	Nasal drop	Sodium Chloride Nasal Drop	50
D535	Xylometazoline	Nasal drop: 5%	30

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>29. SPECIFIC MEDICINES FOR NEONATAL CARE</b>			
D669	Indomethacin	Injection:1mg	50
D739	Sucrose	Solution:24%	20
D741	Surfactant (Porcine)	Injection:4ml/kg	20
D574	Caffeine Citrate	Injection:20mg/ml	20
<b>30. MEDICINES FOR DISEASE OF JOINTS</b>			
D16	Allopurinol	Tablet:100mg	100
D266	Hydroxy Chloroquine (as phosphate or sulphate)	Tablet:200mg	500
D493	Sulfasalazine	Tablet:500mg	200

## Essential Drug List for CHC and Civil Hospital Level

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>1. ANAESTHETICS</b>			
D308	Lidocain	Inj.: 2% 30ml	10
D81	Bupivacaine hydrochloride	Injection for Spinal Anaesthesia: 50 mg/ml in 10ml Vial	10
<b>2. ANALGESICS, ANTIPYRETICS, NONSTEROIDAL ANTI-INFLAMMATORY MEDICINES</b>			
D3	Acetyl Salicylic Acid (ASA)	Tablet (Enteric Coated)	170
D168	Diclofenac sodium	Tablet: 50mg	2,200
D171	Diclofenac sodium	Gel: 25gm tube	250
D170	Diclofenac sodium	Injection: 25mg/ml (3ml amp)	300
D395A	Paracetamol	Injection: 2ml	300
D395	Paracetamol	Tablet: 500mg	300
D396	Paracetamol	Syp: 125mg/5ml	16,000
D711	Paracetamol	Suppository: 80mg	100
D754	Tramadol	Tablet :50mg	60
<b>3. ANTIALLERGICS AND MEDICINES USED IN ANAPHYLAXIS</b>			
D106	Cetirizine	Tablet: 10mg	2000
D583	Cetirizine	Syrup: 5mg/ml (60 ml Bottle)	50
D157	Dexamethasone Sodium Phosphate	Inj. 4mg/ml	80
D199	Epinephrine Hydrochloride (Adrenaline Inj.)	Injection: 1 mg/ml	30
D261	Hydrocortisone Sodium Succinate	Powder for injection : 100 mg	50
D427	Prednisolone	Tablet: 10mg	250
<b>4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING</b>			
D56	Atropine Sulphate	Injection: 0.6 mg/ml	50
D426	Pralidoxime	Injection: 25mg/ml	40
D717	Prazocin	Tablet: 1mg	50

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>5. ANTICONVULSANTS/ANTIEPILEPTICS</b>			
D321	Magnesium sulphate	Injection: 10ml ampule	40
D408A	Phenytoin Sodium	Capsule:100mg	60
D409	Phenytoin Sodium	Injection:50mg/ml (5ml vial)	10
D164	Diazepam	Injection: 5 mg/ml	20
D404	Phenobarbitone	Syrup: 20mg/5ml	20
D405	Phenobarbitone	Injection:200mg/ml	25
D514	Valproic Acid	Tablet: 200mg	100
D350	Midazolam	Injection: 1mg/ml	10
<b>6. ANTI INFECTIVE, ANTI BACTERIAL, ANTI FUNGAL &amp; ANTI BIOTICS DRUGS</b>			
D30	Amoxicillin	Suspension:125mg/5ml (30 ml bottle)	50
D560A	Amoxicillin	Dispersible Tablet:250mg	1,000
D29	Amoxicillin	Tablet: 500mg	2,000
D37	Amoxicillin+Clavulanic acid	Tablet: 500 mg +125 mg	1500
D61	Azithromycin	Tablet: 500mg	600
D100	Cefixim	Tablet: 200mg	1500
D101	Cefixim	Dry syrup: 50mg/5ml (30ml bottle)	50
D104	Ceftriaxone Sodium	Injection: 250mg (vial)	50
D105	Ceftriaxone Sodium	Injection: 1gm (30ml vial)	60
D192	Doxycycline	Capsule: 100mg	200
D243	Gentamicin Sulphate	Injection:40 mg/ml (2ml=80mg)	100
D242	Gentamicin Sulphate	Injection:10 mg/ml	100
ND122/ SP19496	Nitrofurantoin	Tablet: 100mg	1000
ND123	Penicilin V (Phenoxymethyl penicilin)	Tablet 250 mg (as Pottassium salt )	120
D6	Acyclovir	Tablet: 200mg	300

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>7. ANTI MALARIAL &amp; ANTI FILARIALS</b>			
D555	ACT (Artesunate Combination Therapy)	less then 1 year (As:25mg, SP:125mg+6.25mg)	Quantity varies district wise, given in page no. 29
D558	ACT (Artesunate Combination Therapy)	Age 2-4 years (As:50mg, SP:500mg+25mg)	
D554	ACT (Artesunate Combination Therapy)	Age 5-8 years (As:100mg, SP:750mg+37.5mg)	
D556	ACT (Artesunate Combination Therapy)	Age 9-14 years (As:150mg SP:500mg+25mg)	
D557	ACT (Artesunate Combination Therapy)	Age 15 years and Above (As:100mg, SP:750mg+37.5mg)	
D113	Chloroquine	Tablet: 150mg	
D114	Chloroquine	Syp: 50mg/ml (60ml bottle)	
D433	Primaquine	Tablet: 2.5mg	
D432	Primaquine	Tablet: 7.5mg	
D432A	Primaquine	Tablet: 15mg	
D50	Artesunate	Injection: 60 mg/vial (I.M./I.V. Use)	40
D450	Quinine	Injection: 300 mg /ml	Quantity varies district wise, given in page no. 29
<b>8. MEDICINES AFFECTING THE BLOOD</b>			
D219	Ferrous Sulphate	Tablet: 100mg elemental iron	500
D223	Ferrous Sulphate + Folic Acid	Syp: equivalent to 20 mg Iron + 0.1 mg Folic acid per 1ml in bottle	50
D221M	Ferrous Sulphate + Folic Acid	Tab:Dried Ferrous Sulphate IP eq. to Ferrous Iron 60 mg & Folic Acid IP 0.5 mg (Red Colour)	33,330
D284	Iron Sucrose	Injection:50mg	100
D233	Folic acid	Tablet: 5mg	500
D268	Hydroxyurea	Capsule:500mg	800
D529	Phytomenadione/Vitamin K1	Injection: (1 mg/ml) 1ml ampoule	60
D84	Calcium Gluconate	Injection	10

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>9. CARDIOVASCULAR MEDICINES</b>			
D731A	Amlodipine	Tab :5mg	10000
D198	Enalapril	Tablet (Scored): 5mg	1000
D744	Telemisartan	Tablet :40mg	1200
D299	Labetalol	Tablet:100mg	200
D300	Labetalol	Injection:10mg/ml	140
D190	Dopamine Hydrochloride	Injection: 40mg	50
D52	Atenolol :	Tab: 50mg	500
D260A	Hydrochlorothiazide	Tab :12.5mg	670
D337	Methyldopa	Tab: 250mg	200
D290	Isosorbide Dinitrate	Tablet (Sublingual):10mg	200
D654	Glyceryl Trinitrate	Tablet: 2.6,g	120
D589	Clopidogrel	Tablet: 75mg	120
D238	Furosemide	Tablet: 20mg	150
D563	Atorvastatin	Tablet:10mg	600
D254	Heparin Sodium	Injection:1000IU/ml	30
<b>10. DERMATOLOGICAL MEDICINES (topical)</b>			
D715	Permethrin	Lotion: 1% w/w 50ml	100
D421	Povidone Iodine	Solution: 10% (500ml)	20
D423	Povidone Iodine	Ointment: 5% (15 gm tube)	100
D474	Silver sulphadiazine	Ointment : 50gm	70
D226	Fluconazole	Tablet : 200mg	1200
D132	Clotrimazole	Cream 2% w/w 15gm tube	100
D587	Clindamycin+Clotrimazole	Vaginal tablet : 100mg+100mg	60
D577	Calcium Dobesilate+ Lignocain 2%	Ointment:0.25%+3 %	10
<b>11. DISINFECTANTS AND ANTISEPTICS-Consumables</b>			
D206	Ethanol (Spirit)	Cutaneous Solution: 100ml bottle	25
D247	Gluteraldehyde	Solution 2%	2
D494	Surgical Spirit	Solution :500ml bottle	20
D480	Sodium Hypochlorite	Powder for Solution: 0.001	25
D264	Solution Hydrogen Peroxide	Solution 6% w/v	10

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>12. GASTROINTESTINAL MEDICINES</b>			
D17	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon)	Chewable Tablet:(250mg+250mg +50mg)	1200
D18	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon)	Syrup:250mg+250mg+50mg/5ml (60ml )	60
D345	Metronidazole	Tablet: 400mg	1200
D347	Metronidazole	Oral suspension:200 mg/5 ml (60 ml bottle)	50
D346	Metronidazole	Injection:100 ml vial	100
D172	Dicyclomine HCL	Tablet:10mg	1200
D173	Dicyclomine HCL	Injection:10mg/ml (2 ml ampule)	50
D188	Domperidone	Tablet:10mg	1200
D550	Lactulose	Liquid: 667mg/ml (60ml)	60
D706	Ondansetron	Tablet: 4mg	500
D385	Ondansetron	Syp:2mg/5ml (30ml)	50
D384	Ondansetron	Injection: 2mg/ml (2ml/4ml ampule)	50
D382	Omeprazole	Tablet: 20mg	2000
D400	Panteprazole	Injection: 40mg	100
D738	Sucralfate	Syrup: 100ml	20
D541	Zinc Sulphate	Tablet: 20mg	3000
D12	Albendazole	Tablet:400mg	500
<b>13. INSULINS &amp; OTHER ANTIDIABETIC AGENTS</b>			
D545	Glimeperide	Tablet: 1mg	2000
D333	Metformin	Tablet: 500mg	8000
D277	Insulin	Injection (Soluble):100IU/ml	25
D279	Insulin	Intermediate-Acting Insulin (as Compound Insulin Zinc suspension or Isophane Insulin):100IU/ml (10ml vials)	20

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>14. IMMUNOLOGICALS</b>			
D42	Anti Rabies vaccine I.P.	(Intra Muscular/Intra dermal) 2.5 I.U. per dose. Vial	300
D418	Polyvalent Anti Snake Venum	Injection: 10ml vial	30
D499	Tetanus Vaccine (Tetanus Toxoid)	Injection: 5ml ampule	80
<b>15. OPHTHALMOLOGICAL PREPARATIONS</b>			
D125	Ciprofloxacin	Eye drop: 5ml	50
D677	Ketorolac tromethamine	Eye drops solution 0.005	20
D734	Sodium Carboxy Cellulose	Eye drops solution 0.30%	30
<b>16. OXYTOCIC AND ANTIOXYTOCICS</b>			
D326	Medroxy Progesterone Acetate	Tablet: 5mg	120
D393R	Oxytocin Inj.	Injection: 10 IU /2ml 1ml ampule	150
D352	Mifepristone	Tablet: 200mg	60
D354	Misoprostol	Tablet: 200mcg	330
<b>17. PSYCHOTHERAPEUTIC MEDICINES</b>			
D25A	Amitriptyline	Tablet: 10mg	600
D459	Risperidone	Tablet: 2mg	200
D250	Haloperidol 5mg	Tablet: 5mg	500
D625	Escitalopram 5mg	Tablet: 5mg	750
D588A	Clonazepam 0.25mg	Tablet: 0.25 mg	200
D230	Fluoxetine Hydrochloride	Tablet: (for use above 8 years of age) 20mg	300
<b>18. MEDICINES ACTING ON THE RESPIRATORY TRACT (Bronchodilator)</b>			
D22	Aminophylline	Injection: 25mg/ml	20
D465	Salbutamol Nebulizer Solution B.P.(Asthalin)	Solution: 5mg/ml (15ml)	30
D462	Salbutamol Nebulizer Solution B.P.(Asthalin)	Tablet: 4mg	500
D466	Salbutamol Nebulizer Solution B.P.(Asthalin)	MDI: 100mcg/dose in 200 doses	30
D463	Salbutamol Nebulizer Solution B.P.(Asthalin)	Syp: 2mg/5ml	50
D670	Ipratropium bromide	Inhalation: 20mcg	10
D543	Bromhexine Hydrochloride	Syrup: 4mg/5ml	120

Essential Drug List for CHC and Civil Hospital Level

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>19. SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES</b>			
D158	Dextrose	I.V. Fluids:5% (250/500ml)	90
D159	Dextrose	I.V. Fluids: 10% (250/500ml)	45
D161	DNS	I.V. Fluids: Dextrose with sodium chloride (DNS) Inj. 500ml	90
D481	Ringer lactate	I.V. Fluids: Ringer Lactate 500 ml FFS Bottle	120
D479	Normal saline	I.V. Fluids: Sodium Chloride Inj. (Normal Saline) 500 ml FFS Bottle	90
<b>20. VITAMINS AND MINERALS</b>			
D527	Vitamin D3	Granules:1gm	300
D305	Levothyroxine Sodium	Tablet:50mcg	600
D85M	Calcium (Elemental) With Vit D3	Tablet:500 mg Tab. with Vit D3 250 IU	6000
D51A	Ascorbic acid	Tablet: 500mg	300
D761	Vitamin D3 drop	Drop 400IU	30
D526A	Methylcobalamin	Tablet: 1500mcg	500
D386	ORS	Pouches 1liter	1000
D525	Vitamin A	Paediatric 100000 IU/ml Oral Solution (as Palmitate)	30
D63	B COMPLEX	Capsule: B1 B2-B6	2500
D526	Vitamin B12 (Cyanocobalamin)	Injection:500mcg/ml	170
<b>21. EAR, NOSE AND THROAT PREPARATIONS</b>			
D733	Nasal drop	Sodium Chloride Nasal Drop	30

## Essential Drug List for PHCs and Health and Wellness Centres

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>1. ANAESTHETICS</b>			
D308	Lidocain	Inj.: 2% 30ml	5
<b>2. ANALGESICS, ANTIPIRETTICS, NONSTEROIDAL ANTI-INFLAMMATORY MEDICINES</b>			
D3	Acetyl Salicylic Acid (ASA)	Tablet (Enteric Coated)	100
D168	Diclofenac sodium	Tablet:50mg	1800
D171	Diclofenac sodium	Gel: 25gm tube,	300
D170	Diclofenac sodium	Injection: 25mg/ml (3ml amp)	440
D395A	Paracetamol	Injection: 2ml	300
D395	Paracetamol	Tablet: 500mg	10,000
D396	Paracetamol	Syp:125mg/5ml,	100
<b>3. ANTIALLERGICS AND MEDICINES USED IN ANAPHYLAXIS</b>			
D106	Cetirizine	Tablet:10mg	2000
D583	Cetirizine	Syrup:5mg/ml (60 ml Bottle)	50
D157	Dexamethasone Sodium Phosphate	Inj. 4mg/ml	30
D199	Epinephrine Hydrochloride (Adrenaline Inj.)	Injection: 1 mg/ml	15
D261	Hydrocortisone Sodium Succinate	Powder for injection :100 mg	30
D427	Prednisolone	Tablet: 10mg	80
D543	Bromhexine Hydrochloride Syrup	Syrup: 60 ml	50
<b>4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING</b>			
D56	Atropine Sulphate	Injection: 0.6 mg/ml	20
<b>5. ANTICONVULSANTS/ANTIEPILEPTICS</b>			
D321	Magnesium sulphate	Injection: 10ml ampule	25
D408A	Vitamin A	Capsule:100mg	30
<b>6. ANTI INFECTIVE, ANTI BACTERIAL, ANTI FUNGAL &amp; ANTI BIOTICS DRUGS</b>			
D30	Amoxicillin	Suspension:125mg/5ml (30ml bottle)	30
D560A	Amoxicillin	Dispersible Tablet:250mg,	700
D29	Amoxicillin	Tablet: 500mg	1000
D61	Azithromycin	Tablet: 500mg	300
D192	Doxycycline	Capsule: 100mg	120
D243	Gentamicin Sulphate	Injection:40 mg/ml (2ml=80mg),	100
D242	Gentamicin Sulphate	Injection:10 mg/ml	50

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>7. ANTI MALARIAL &amp; ANTI FILARIALS</b>			
D555	ACT (Artesunate Combination Therapy)	less then 1 year (As:25mg, SP:125mg+6.25mg)	Quantity varies district wise, given in page no. 29
D558	ACT (Artesunate Combination Therapy)	Age 2-4 years (As:50mg, SP:500mg+25mg)	
D554	ACT (Artesunate Combination Therapy)	Age 5-8 years (As:100mg, SP:750mg+37.5mg)	
D556	ACT (Artesunate Combination Therapy)	Age 9-14 years (As:150mg, SP:500mg+25mg)	
D557	ACT (Artesunate Combination Therapy)	Age 15 years and Above (As:100mg, SP:750mg+37.5mg)	
D113	Chloroquine	Tablet: 150mg	
D114	Chloroquine	Syp: 50mg/ml (60ml bottle)	
D433	Primaquine	Tablet: 2.5mg	
D432	Primaquine	Tablet: 7.5mg	
D432A	Primaquine	Tablet: 15mg	
D50	Artesunate	Injection: 60 mg/vial (I.M./I.V. Use)	20
D450	Quinine	Injection: 300 mg /ml	30
<b>8. MEDICINES AFFECTING THE BLOOD</b>			
D219	Ferrous Sulphate	Tablet: 100mg elemental iron	500
D223	Ferrous Sulphate + Folic Acid	Syp: equivalent to 20 mg Iron + 0.1mg Folic acid per 1ml in bottle	50
D221M	Ferrous Sulphate + Folic Acid	Tab:Dried Ferrous Sulphate IP eq. to Ferrous Iron 60 mg & Folic Acid IP 0.5 mg (Red Colour)	33,330
D284	Iron Sucrose	Injection:50mg	100
D233	Folic acid	Tablet: 5mg	500
D268	Hydroxyurea	Capsule:500mg	800
D529	Phytomenadione/Vitamin K1	Injection: (1mg/ml) 1ml ampoule	60
D84	Calcium Gluconate	Injection	10

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>9. CARDIOVASCULAR MEDICINES</b>			
D731A	Amlodipine	Tab :5mg	10000
D198	Enalapril	Tablet (Scored): 5mg	1000
D744	Telemisartan	Tablet :40mg	1200
D299	Labetalol	Tablet:100mg	200
D300	Labetalol	Injection:10mg/ml	140
D190	Dopamine Hydrochloride	Injection: 40mg	50
D52	Atenolol :	Tab: 50mg	500
D260A	Hydrochlorothiazide	Tab :12.5mg	670
D337	Methyldopa	Tab: 250mg	200
D290	Isosorbide Dinitrate	Tablet (Sublingual):10mg	200
D654	Glyceryl Trinitrate	Tablet: 2.6,g	120
D589	Clopidogrel	Tablet: 75mg	120
D238	Furosemide	Tablet: 20mg	150
D563	Atorvastatin	Tablet:10mg	600
D254	Heparin Sodium	Injection:1000IU/ml	30
<b>10. DERMATOLOGICAL MEDICINES (topical)</b>			
D715	Permethrin	Lotion: 1% w/w 50ml	100
D421	Povidone Iodine	Solution: 10% (500ml)	20
D423	Povidone Iodine	Ointment: 5% (15 gm tube)	100
D474	Silver sulphadiazine	Ointment : 50gm	70
D226	Fluconazole	Tablet : 200mg	1200
D132	Clotrimazole	Cream 2% w/w 15gm tube	100
D587	Clindamycin+Clotrimazole	Vaginal tablet : 100mg+100mg	60
D577	Calcium Dobesilate+ Lignocain 2%	Ointment:0.25%+3 %	10
<b>11. DISINFECTANTS AND ANTISEPTICS-Consumables</b>			
D206	Ethanol (Spirit)	Cutaneous Solution: 100ml bottle	25
D247	Gluteraldehyde	Solution 2%	2
D494	Surgical Spirit	Solution :500ml bolttle	20
D480	Sodium Hypochlorite	Powder for Solution: 0.001	25
D264	Solution Hydrogen Peroxide	Solution 6% w/v	10

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>12. GASTROINTESTINAL MEDICINES</b>			
D17	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide +Active dimethicon/simethicon	Chewable Tablet: (250mg+250mg +50mg)	1200
D18	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon	Syrup:250mg+250mg+50mg/5ml (60ml)	60
D345	Metronidazole	Tablet: 400mg	1200
D347	Metronidazole	Oral suspension:200 mg/5 ml (60 ml bottle)	50
D346	Metronidazole	Injection:100 ml vial	100
D172	Dicyclomine HCL	Tablet:10mg	1200
D173	Dicyclomine HCL	Injection:10mg/ml (2 ml ampule)	50
D188	Domperidone	Tablet:10mg	1200
D550	Lactulose	Liquid: 667mg/ml (60ml)	60
D706	Ondansetron	Tablet: 4mg	500
D385	Ondansetron	Syp:2mg/5ml (30ml)	50
D384	Ondansetron	Injection: 2mg/ml (2ml/4ml ampule)	50
D382	Omeprazole	Tablet: 20mg	2000
D400	Panteprazole	Injection: 40mg	100
D738	Sucralfate	Syrup: 100ml	20
D541	Zinc Sulphate	Tablet: 20mg	3000
D12	Albendazole	Tablet:400mg	500
<b>13. INSULINS &amp; OTHER ANTIDIABETIC AGENTS</b>			
D545	Glimeperide	Tablet: 1mg	2000
D333	Metformin	Tablet: 500mg	8000
D277	Insulin	Injection (Soluble):100IU/ml	25
D279	Insulin	Intermediate-Acting Insulin (as Compound Insulin Zinc suspension or Isophane Insulin): 100IU/ml (10ml vials)	20
<b>14. IMMUNOLOGICALS</b>			
D42	Anti Rabies vaccine I.P.	(Intra Muscular/ Intradermal ) -2.5 I.U. per dose. Vial	300
D418	Polyvalent Anti Snake Venum	Injection: 10ml vial	30
D499	Tetanus Vaccine (Tetanus Toxoid)	Injection: 5ml ampule	80

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>15. OPHTHALMOLOGICAL PREPARATIONS</b>			
D125	Ciprofloxacin	Eye drop: 5ml	50
D677	Ketorolac tromethamine	Eye drops solution 0.005	20
D734	Sodium Carboxy Cellulose	Eye drops solution 0.30%	30
<b>16. OXYTOCIC AND ANTIOXYTOCICS</b>			
D326	Medroxy Progesterone Acetate	Tablet: 5mg	120
D393R	Oxytocin Inj.	Injection: 10 IU / 2ml 1ml ampule	150
D352	Mifepristone	Tablet: 200mg	60
D354	Misoprostol	Tablet: 200mcg	330
<b>17. PSYCHOTHERAPEUTIC MEDICINES</b>			
D25A	Amitriptyline	Tablet: 10mg	600
D459	Risperidone	Tablet: 2mg	200
D250	Haloperidol 5mg	Tablet: 5mg	500
D625	Escitalopram 5mg	Tablet: 5mg	750
D588A	Clonazepam 0.25mg	Tablet: 0.25 mg	200
D230	Fluoxetine Hydrochloride	Tablet: (for use above 8 years of age) 20mg	300
<b>18. MEDICINES ACTING ON THE RESPIRATORY TRACT (Bronchodilator)</b>			
D22	Aminophylline	Injection: 25mg/ml	10
D465	Salbutamol Nebulizer Solution B.P. (Asthalin)	Solution: 5mg/ml (15ml)	15
D462	Salbutamol B.P.	Tablet: 4mg	400
D466	Salbutamol Nebulizer Solution B.P. (Asthalin)	MDI: 100mcg/dose in 200 doses	10
D463	Salbutamol	Syp: 2mg/5ml	30

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>19. SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES</b>			
D158	Dextrose	I.V. Fluids:5%	30
D158, D159	Dextrose	I.V. Fluids:10% (250/500ml)	30
D160	Dextrose 50% Hypertonic IV Fluid Inj. IP	I.V. Fluids: 50% 50 ml Ampule	20
D161	DNS	I.V. Fluids: Dextrose with sodium chloride (DNS) Inj. 500ml	30
D481	Ringer lactate	I.V. Fluids: Ringer Lactate 500 ml FFS Bottle	40
D479	Normal saline	I.V. Fluids: Sodium Chloride Inj. (Normal Saline) 500 ml FFS Bottle	30
<b>20. VITAMINS AND MINERALS</b>			
D85M	Calcium (Elemental) With Vit D3	Tablet:500 mg Tab. with Vit D3 250 IU	3000
D475	Sodium bi carbonate 8.4% Isotonic Inj	8.4 % Inj. Vial of 25 ml	30
D386	ORS	Pouches 1liter	600
D525	Vitamin A	Paediatric 100000 IU/ml Oral Solution (as Palmitate)	15
D63	B COMPLEX	Capsule: B1 B2-B6	1500
<b>21. EAR, NOSE AND THROAT PREPARATIONS</b>			
D733	Nasal drop	Sodium Chloride Nasal Drop	16

## Essential Drug List for Sub Health Centres

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>1. ANAESTHETICS</b>			
D308	Lidocain	Inj.: 2% 30ml	2
<b>2. ANALGESICS, ANTIPYRETICS, NONSTEROIDAL ANTI-INFLAMMATORY MEDICINES</b>			
D395	Paracetamol	Tablet: 500mg	5000
D396	Paracetamol	Syp: 125mg/5ml	50
<b>3. ANTIALLERGENICS AND MEDICINES USED IN ANAPHYLAXIS</b>			
D199	Epinephrine Hydrochloride (Adrenaline Inj.)	Injection: 1 mg/ml	10
D106	Cetirizine Tablet	10mg	1500
<b>4. ANTICONVULSANTS/ANTIEPILEPTICS</b>			
D321	Magnesium sulphate	Injection: 10ml ampule	10
<b>5. ANTI INFECTIVE, ANTI BACTERIAL, ANTI FUNGAL &amp; ANTI BIOTICS DRUGS</b>			
D560A	Amoxicillin	Dispersible Tablet: 250mg	300
D29	Amoxicillin	Tablet: 500mg	500
D555	ACT (Artesunate Combination Therapy)	less than 1 year (As: 25mg, SP: 125mg+6.25mg)	Quantity varies district wise, given in page no. 29
D558	ACT (Artesunate Combination Therapy)	Age 2-4 years (As: 50mg, SP: 500mg+25mg)	
D554	ACT (Artesunate Combination Therapy)	Age 5-8 years (As: 100mg, SP: 750mg+37.5mg)	
D556	ACT (Artesunate Combination Therapy)	Age 9-14 years (As: 150mg, SP: 500mg+25mg)	
D557	ACT (Artesunate Combination Therapy)	Age 15 years and Above (As: 100mg, SP: 750mg+37.5mg)	
D113	Chloroquine	Tablet: 150mg	
D114	Chloroquine	Syp: 50mg/ml (60ml bottle)	
D433	Primaquine	Tablet: 2.5mg	
D432	Primaquine	Tablet: 7.5mg	
D432A	Primaquine	Tablet: 15mg	

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>6. MEDICINES AFFECTING THE BLOOD</b>			
D223	Ferrous Sulphate + Folic Acid	Syp: equivalent to 20 mg Iron + 0.1mg Folic acid per 1ml in bottle,	100
D221M	Ferrous Sulphate + Folic Acid	Tab:Dried Ferrous Sulphate eq. to Ferrous Iron 60 mg & Folic Acid 0.5 mg (Red Colour)	10000
D529	Phytomenadione/Vitamin K1	Injection: (1mg/ml) 1ml ampoule	50
<b>7. DERMATOLOGICAL MEDICINES (topical)</b>			
D715	Permethrin	Lotion: 1% w/w 50ml	40
D421	Povidone Iodine	Solution: 10% (500ml)	5
D423	Povidone Iodine	Ointment: 5% (15 gm tube)	60
<b>8. GASTROINTESTINAL MEDICINES</b>			
D17	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon	Chewable Tablet: (250mg+250mg +50mg)	300
D18	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon	Syrup:250mg+250mg+ 50mg/5ml (60ml )	50
D345	Metronidazole	Tablet: 400mg,	300
D541	Zinc Sulphate	tablet: 20mg	1000
D452	Ranitidine HCL Tab.	150 mg.	500
D188	Domperidone Tab.	10 mg	1000
D12	Albendazole	Tablet:400mg	60

Drug Code	Name of Drug	Formulation of Drugs	Minimum Quantity to be Maintained (Buffer Stock)
<b>9. IMMUNOLOGICALS</b>			
D499	Tetanus Vaccine (Tetanus Toxoid)	Injection: 5ml ampule	25
<b>10. OPHTHALMOLOGICAL PREPARATIONS</b>			
D125	Ciprofloxacin	Eye drop: 5ml	30
<b>11. OXYTOCIC AND ANTIOXYTOCICS</b>			
D393R	Oxytocin Inj.	Injection: IP 10 IU /2ml 1ml ampule	50
D354	Misoprostol	Tablet: 200mcg	50
<b>12. SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES</b>			
D161	DNS	I.V. Fluids: Dextrose with sodium chloride (DNS) Inj. IP 500ml	50
D481	Ringer lactate	I.V. Fluids: Ringer Lactate 500 ml FFS Bottle	50
D479	Normal saline	I.V. Fluids: Sodium Chloride Inj. IP (Normal Saline) 500 ml FFS Bottle	50
<b>13. VITAMINS AND MINERALS</b>			
D85M	Calcium (Elemental) With Vit D3	Tablet: 500 mg Tab. with Vit D3 250 IU	1000
D386	ORS	Pouches 1liter	300
D63	B COMPLEX	Capsule: B1 B2-B6	500

# Essential Drug List for Malaria

## Health facility wise Buffer Stock of Malaria Essential Drugs

Item Code	Item Name	Strength	Low API Districts : Raipur, Mahasamund, Bilaspur, Janjgir-Chhmapa, Bemetra, Durg,Balod,					Medium API Districts: Ambikapur, Dhamtari, Gariyaband,Balodabazar, Jashpur, Kawardha, Kondagaon, Korba, Koriya, Mugeli, Gorella-Pendra-Marwahi, Raigarh, Rajnandgaon, Surajpur					High API Districts: Sukma, Kanker, Jagdalpur, Dantewada, Bijapur, Balrampur, Narayanpur,				
			Mitanin	SHC Buffer Stooock	PHC Buffer Stooock	CHC Buffer Stooock	DH Buffer Stooock	Mitanin	SHC-HWC Buffer Stooock	PHC Buffer Stooock	CHC Buffer Stooock	DH Buffer Stooock	Mitanin	SHC Buffer Stooock	PHC Buffer Stooock	CHC Buffer Stooock	DH Buffer Stooock
D554	ACT (Artesunate Combination Therapy) Green Age 5-8 years	Artesunate -300mg Divided over Three Days,	0	1	2	4	8	1	3	6	12	24	3	6	12	24	48
D555	ACT (Artesunate Combination Therapy) Pink Infant i.e. less than 1 year	Artesunate 75mg divided over three days Sulphadoxine Pyremethamine 250mg/12.5mg	0	1	1	3	5	1	2	4	8	16	2	4	8	16	32
D557	ACT (Artesunate Combination Therapy) White Age 15 years and Above.	ACT (Artesunate Combination Therapy) White colour Age 15 years and Above	0	5	10	20	40	3	15	30	60	120	10	30	60	120	240
D558	ACT (Artesunate Combination Therapy) Yellow Age 2-4 years	Artesunate-150mg divided over three days	0	1	2	4	8	1	3	6	12	24	2	6	12	24	48
D556	ACT (Artesunate Combination Therapy) red color Age 9-14 years	Each Combi Blister pack Containing 3 Tabs of Artesunate	0	2	3	7	13	1	5	10	20	40	4	10	20	40	80
D113	Chloroquine Phosphate Tab. IP	250 mg (155 mg of Chloroquine)	30	150	300	600	1200	50	500	1000	2000	4000	200	1000	2000	4000	8000
D114	Chloroquine Syrup I.P.	Each 5 ml contains Chloroquine Phosphate I.P. - 50mg	0	5	10	20	40	0	10	20	40	80	0	40	80	160	320
D432A	Primaquine Diphosphate 15 mg Tablet IP	15 mg	0	50	100	200	400	0	100	200	400	800	0	200	400	800	1600
D433	Primaquine diphosphate 2.5 Tablet IP	2.5 mg	0	50	100	200	400	0	50	150	300	600	0	100	200	400	800
D432	Primaquine diphosphate 7.5 Tablet IP	7.5 mg	0	50	100	200	400	0	100	200	400	800	0	200	400	800	1600
D450	Quinine dihydrochloride Inj IP	300 mg/ml.	0	0	2	4	8	0	0	10	20	40	0	20	40	80	160
D449	Quinine sulphate 150mg/5ml Oral Solution	150mg/5ml	0	0	2	4	8	0	0	5	10	20	0	0	50	100	200
D448	Quinine sulphate 300mg Tablet IP	300 mg	0	0	10	20	40	0	0	50	100	200	0	0	100	200	400
D454M	RD Kit for Malaria (has 10 tests each)	Kit, quantity given here in no. of tests	0	20	50	50	50	30	100	200	200	200	80	200	400	400	400

## Essential Drug List for Mitnin

EDL Code	Name of Drug	Formulation	Minimum Quantity to be Maintained (Buffer Stock)
D555, D558, D554, D556, D557	ACT (Artesunate Combination Therapy)	less then 1 year (As:25mg, SP:125mg+6.25mg) Age 2-4 years (As:50mg, SP:500mg+25mg) Age 5-8 years (As:100mg, SP:750mg+37.5mg) Age 9-14 years (As:150mg, SP:500mg+25mg) Age 15 years and Above (As:100mg, SP:750mg+37.5mg)	Quantity varies district wise, given in page no. 29
D12	Albendazole	Tablet:400mg	7
D560A	Amoxicillin	Dispersible Tablet:250mg	30
D17	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon)	Chewable Tablet: (250mg+250mg +50mg)	15
MN15	Bandage 3"x3"m	1 Pices of 3X3 meter	2
D454M	Bivalent R.D.Kits/Rapid Diagnostic Kit-10	10 Test for Malaria	Quantity varies district wise, given in page no. 29
D113	Chloroquine	Tablet: 250 mg (155 mg of Chloroquine)	
D125	Ciprofloxacin eye/ear drop	0.3% w/v	2
MN16	Cotton 25 g.m.	25 gm of Surgical Cotton NET	2
ND11	Gentian Violet	Solution:0.5%	3
D345	Metronidazole	Tablet: 400 mg Film Coated	25
D386	ORS	Powder-Pouches 1liter	20
D396	Paracetamol	Syrup: 125mg/5ml (60ml)	12
D395	Paracetamol	Tablet:500mg	250
D715	Permethrin	Lotion: 1% w/v	3
D423	Povidon Iodine	Ointment:5% W/W	3
D541	Zinc tablets	Each Dispersible tablet contains Zinc Sulphate monohydrate equivalent to 20 mg of elemental zinc.	30

## Essential Drug List - 2021

Drug Code	Name of Drug	Formulation	Drugs in Facility	Total Buffer stock to be maintained by CGMSC
ND11	Gentian Violet	Solution:0.5%	U	210021
D308	Lidocain	Injection: 2% (30ml)	U	18627
D395	Paracetamol	Tablet: 500mg	U	68412841
D396	Paracetamol	Syp:125mg/5ml	U	1042304
D106	Cetirizine	Tablet:10mg	U	7008701
D583	Cetirizine	Syrup:5mg/ml (60 ml Bottle)	U	175218
D199	Epinephrine Hydrochloride (Adrenaline Inj.)	Injection: 1 mg/ml	U	85234
D321	Magnesium sulphate	Injection: 10ml ampule	U	121317
D560A	Amoxicillin	Dispersible Tablet:250mg	U	5486649
D29	Amoxicillin	Tablet: 500mg	U	5215522
D223	Ferrous Sulphate + Folic Acid	Syp: equivalent to 20 mg Iron 0.1mg Folic acid per 1ml in bottle,	U	455246
D221M	Ferrous Sulphate + Folic Acid	Tab:Dried Ferrous Sulphate eq. to Ferrous Iron 60 mg & Folic Acid 0.5 mg (Red Colour)	U	102236113
D529	Phytomenadione/Vitamin K1	Injection: (1mg/ml) 1ml ampoule	U	318342
D715	Permethrin	Lotion: 1% w/w 50ml	U	608601
D421	Povidone Iodine	Solution: 10% (500ml),	U	51895
D423	Povidone Iodine	Ointment: 5% (15 gm tube)	U	473007
D17	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon	Chewable Tablet: (250mg+250mg +50mg)	U	5137414
D18	Antacid (Aluminium Hydroxide+ Magnesium Hydroxide + Active dimethicon/simethicon	Syrup:250mg+250mg+ 50mg/5ml (60ml )	U	414141

D345	Metronidazole	Tablet: 400mg,	U	4879488
D188	Domperidone	Tablet:10mg	U	2608561
D541	Zinc Sulphate	Tablet: 20mg	U	9665566
D12	Albendazole	Tablet:400mg	U	1611911
D499	Tetanus Vaccine (Tetanus Toxoid)	Injection: 5ml ampule	U	254815
D125	Ciprofloxacin	Eye drop: 5ml	U	622772
D393R	Oxytocin Inj.	Injection: IP 10 IU /2ml 1ml ampule	U	506781
D354	Misoprostol	Tablet: 200mcg	U	402580
D161	DNS	I.V. Fluids: Dextrose with sodium chloride (DNS) Inj. IP 500ml	U	123792
D481	Ringer lactate	I.V. Fluids: Ringer Lactate 500 ml FFS Bottle	U	305071
D479	Normal saline	I.V. Fluids: Sodium Chloride Inj. IP (Normal Saline) 500 ml FFS Bottle	U	123792
D85M	Calcium (Elemental) With Vit D3	Tablet:500 mg Tab. with Vit D3 250 IU	U	14142414
D386	ORS	Pouches 1liter	U	
D63	B Complex	Capsule: B1 B2-B6	U	6967697
D554	ACT (Artesunate Combination Therapy) Green Age 5-8 years	Artesunate -300mg Divided over Three Days,	U	156
D555	ACT (Artesunate Combination Therapy) Pink Infant i.e. less than 1 year	Artesunate75mg divided over three days Sulphadoxine Pyremethamine250mg12.5mg	U	104
D557	ACT (Artesunate Combination Therapy) White Age 15 years and Above.	ACT (Artesunate Combination Therapy) White colour Age 15 years and Above	U	771
D558	ACT (Artesunate Combination Therapy) Yellow Age 2-4 years	Artesunate-150mg divided over three days	U	155
D556	ACT (Artesunate Combination Therapy) red color Age 9-14 years	Each Combi Blister pack Containing 3 Tabs of Artesunate	U	258

Essential Drug List - 2021

D113	Chloroquine Phosphate Tab. IP	250 mg (155 mg of Chloroquine)	U	25280
D114	Chloroquine Syrup I.P.	Each 5 ml contains Chloroquine Phosphate I.P. - 50mg	U	833
D432A	Primaquine Diphosphate 15 mg Tablet IP	15 mg	U	5303
D433	Primaquine diphosphate 2.5 Tablet IP	2.5 mg	U	3384
D432	Primaquine diphosphate 7.5 Tablet IP	7.5 mg	U	5303
D448	Quinine sulphate 300mg Tablet IP	300 mg	U	1131
D454M	RD Kit for Malaria (has 10 tests each)	Kit, quantity given here in no. of tests	U	2404
D3	Acetyl Salicylic Acid (ASA)	Tablet (Enteric Coated) 150mg	P	371167
D168	Diclofenac sodium	Tablet: 50mg,	P	6421842
D171	Diclofenac sodium	Gel: 25gm tube,	P	1035754
D170	Diclofenac sodium	Injection: IP 25mg/ml (3ml amp)	P	1498370
D395A	Paracetamol	Injection: 2ml,	P	1051305
D157	Dexamethasone Sodium Phosphate	Inj. IP-4mg/ml	P	120682
D261	Hydrocortisone Sodium Succinate	Powder for injection :100 mg	P	111351
D427	Prednisolone	Tablet: 10mg	P	329323
D56	Atropine Sulphate	Injection: 0.6 mg/ml	P	79418
D88	Carbamazepine	Syrup:20 mg/ml	P	2080
D408A	Phenytoin Sodium	Capsule:100mg	P	114461
D514	Valproic Acid	Tablet: 200mg	P	31103
D30	Amoxicillin	Suspension:125mg/5ml (30 ml bottle)	P	111351
D61	Azithromycin	Tablet: 500mg	P	1144614

D192	Doxycycline	Capsule: 100mg	P	445405
D243	Gentamicin Sulphate	Injection:40 mg/ml (2ml=80mg),	P	350435
D242	Gentamicin Sulphate	Injection:10 mg/ml	P	190769
D50	Artesunate	Injection: 60 mg/vial (I.M./I.V. Use)	P	75528
D219	Ferrous Sulphate	Tablet: 100mg elemental iron	P	1113511
D284	Iron Sucrose	Injection:50mg	P	32403
D268	Hydroxyurea	Capsule:500mg	P	1206821
D84	Calcium Gluconate	Injection	P	19077
D731A	Amlodipine	Tab :5mg	P	22270227
D198	Enalapril	Tablet (Scored): 5mg	P	4169017
D52	Atenolol :	Tab: 50mg	P	948645
D260A	Hydrochlorothiazide	Tab :12.5mg	P	1485459
D337	Methyldopa	Tab: 250mg	P	445405
D290	Isosorbide Dinitrate	Tablet (Sublingual):10mg	P	423142
D474	Silver sulphadiazine	Ointment : 50gm	P	85379
D226	Fluconazole	Tablet : 200mg	P	3569157
D132	Clotrimazole	Cream IP2% w/w 15gm tube	P	190769
D206	Ethanol (Spirit)	Cutaneous Solution: 100ml bottle	P	38929
D247	Gluteraldehyde	Solution 2%	P	3971
D494	Surgical Spirit	Solution :500ml bolttle	P	38154
D480	Sodium Hypochlorite	Powder for Solution: 0.001	P	88909
D264	Solution Hydrogen Peroxide	Solution 6% w/v	P	22270
D347	Metronidazole	Oral suspension:200 mg/5 ml (60 ml bottle)	P	175218
D346	Metronidazole	Injection:100 ml vial	P	126903
D172	Dicyclomine HCL	Tablet:10mg,	P	2289229
D173	Dicyclomine HCL	Injection:10mg/ml (2 ml ampule)	P	175218
D706	Ondansetron	Tablet: 4mg	P	1113511
D385	Ondansetron	Syp:2mg/5ml (30ml)	P	111351
D384	Ondansetron	Injection: 2mg/ml (2ml/4ml ampule)	P	111351

D382	Omeprazole	Tablet: 20mg	P	4454045
D545	Glimeperide	Tablet: 1mg	P	4454045
D333	Metformin	Tablet: 500mg	P	18454845
D42	Anti Rabies vaccine I.P.	(Intra Muscular/ Intradermal)- 2.5 I.U. per dose. Vial	P	572307
D418	Polyvalent Anti Snake Venum	Injection: 10ml vial	P	73457
D625	Escitalopram 5mg	Tablet: 5mg	P	384000
D25A	Amitriptyline	Tablet: 10mg	P	194419
D588A	Clonazepam 0.25mg	Tablet: 0.25 mg	P	1020202
D22	Aminophylline	Injection:25mg/ml	P	38154
D465	Salbutamol Nebulizer Solution B.P.(Asthalin)	Solution: 5mg/ml (15ml),	P	57231
D462	Salbutamol Nebulizer Solution B.P.(Asthalin)	Tablet: 4mg,	P	1432843
D466	Salbutamol Nebulizer Solution B.P.(Asthalin)	MDI:100mcg/dose in 200 doses,	P	33493
D463	Salbutamol Nebulizer Solution B.P.(Asthalin)	Syp:2mg/5ml	P	111351
D543	Bromhexine Hydrochloride	Syrup:4mg/5ml	P	36284
D158	Dextrose	I.V. Fluids:5%,	P	123792
D159	Dextrose	10% (250/500ml)	P	61896
D475	Sodium bi Carbonate	Injectable Solution (Intravenous	P	780
		Fluid):1.4% Isotonic (equivalent to Na+ 167 mmol/l, HCO <sub>3</sub> - 167 mmol/l)		
D525	Vitamin A	Paediatric 100000 IU/ml Oral Solution IP (as Palmitate)	P	56971
D733	Nasal drop	Sodium Chloride Nasal Drop	P	60164
D450	Quinine dihydrochloride Inj IP	300 mg/ml.	P	388
D449	Quinine sulphate 150mg/5ml Oral Solution	150mg/5ml	P	403

D81	Bupivacaine hydrochloride	Injection for Spinal Anaesthesia :	S	520
		50 mg /ml in 10ml Vial		
D711	Paracetamol	Suppository :80mg	S	15552
D754	Tramadol	Tablet 50mg	S	18662
D426	Pralidoxime	Injection :25mg /ml	S	12441
D717	Prazocin	Tablet :1mg	S	15552
D409	Phenytoin Sodium	Injection 50mg /ml (5ml vial )	S	3370
D164	Diazepam	Injection : 5 mg /ml	S	5961
D404	Phenobarbitone	Syrup :20mg /5ml	S	6481
D405	Phenobarbitone	Injection 200mg /ml	S	7776
D350	Midazolam	Injection :1mg /ml	S	3110
D37	Amoxicillin +Clavulanic acid	Tablet : 500 mg +125 mg	S	466547
D100	Cefixim	Tablet :200mg	S	466547
D101	Cefixim	Dry syrup :50mg /5ml (30ml bottle )	S	2600
D104	Ceftriaxone Sodium	Injection :250mg (vial )	S	15552
D105	Ceftriaxone Sodium	1gm (30ml vial )	S	18662
ND122 SP19496	Nitrofurantoin	Tablet :100mg	S	311031
ND123	Penicilin V (Phenoxyethyl penicilin )	Tablet 250 mg (as Pottassium salt )	S	37324
D6	Acyclovir	Tablet :200mg	S	93309
D223	Folic acid	Tablet :5mg	S	470067
D744	Telemisartan	Tablet 40mg	S	518852
D299	Labetalol	Tablet 100mg	S	62206
D300	Labetalol	Injection 10mg /ml	S	38604
D190	Dopamine Hydrochloride	Injection :40mg	S	14251
D654	Glyceryl Trinitrate	Tablet 2.6 g	S	36284
D589	Clopidogrel	Tablet :75mg	S	34983

D563	Atorvastatin	Tablet 10mg	S	194419
D254	Heparin Sodium	Injection 1000IU /ml	S	8291
D587	Clindamycin + Clotrimazole	Vaginal tablet :100mg +100mg	S	18662
D577	Calcium Dobesilate + Lignocain 2%	Ointment 0 25% +3 %	S	2850
D468	Salicylic Acid	Topical Solution 5%	S	520
D238	Furosemide	Tablet :20mg	S	44054
D550	Lactulose	Liquid :667mg /ml (60ml )	S	18662
D400	Panteprazole	Injection :40mg	S	31103
D738	Sucralfate	Syrup :100ml	S	6221
D277	Insulin	Injection (Soluble )100IU /ml ,	S	7776
D279	Insulin	Intermediate -Acting Insulin (as Compound Insulin Zinc suspension or Isophane Insulin ) : 100IU /ml (10ml vials )	S	6221
D677	Ketorolac tromethamine	Eye drops solution 0 005	S	6221
D734	Sodium Carboxy Cellulose	Eye drops solution 0 30%	S	9331
D352	Mifepristone	Tablet :200mg	S	18662
D250	Haloperidol 5mg	Tablet :5mg ,	S	155516
D230	Fluoxetine Hydrochloride	Tablet : (for use above 8 years of age )20mg	S	93309
D459	Risperidone	Tablet 2mg	S	5201
D670	Ipratropium bromide	Inhalation 20mcg	S	3110
D527	Vitamin D3	Granules 1gm	S	93309
D51A	Ascorbic acid	Tablet :500mg	S	90709
D761	Vitamin D3 drop	Drop 400IU	S	9331
D526A	Methylcobalamin	Tablet :1500mcg	S	155516
D526	Vitamin B12 (Cyanocobalamin )	Injection 500mcg /ml	S	52615


D311	Lidocain	Viscous solution (Topical):4%	T	520
D438	Promethazine Hydrochloride	Injection:25 mg/ml in 2-ml ampoule	T	780
D217	Fentanyl Citrate	Injection:0.05mg/ml	T	520
D313	Lidocaine hydrochloride + Epinephrine (adrenaline)	Injection:1%+ epinephrine 1:200 000 (30ml vial)	T	520
D753	Tramadol	Injection 50mg/ml	T	1040
D675	Ketorolac	Tablet:10mg	T	2600
D398	Pentazocine	Injection:30mg/ml	T	520
D272	Ibuprofen	Tablet :400mg	T	52005
D273	Ibuprofen	Suspension:100mg/5ml	T	1040
D115	Chlorpheniramine	Injection:10 mg/ml	T	780
D689	Methylprednisolone	Tablet:4mg	T	10401
D642	Fluticasone	Nasal spray :120 metered dose	T	520
D603	Desferoxamine	Tablet:500mg	T	2600
D5	Active Charcoal	Powder/ of Tablet	T	1560
D610	Disulfiram	Tablet:500mg	T	2600
ND5	Levetiracetam	Tablet:500mg	T	5201
D34	Amoxicillin+Clavulanic acid	Injection:500mg + 100mg (600mg)	T	2600
ND121	Amoxicillin+Clavulanic acid	Suspension:200mg + 28.5mg/5ml	T	1560
D296	Ivermectin	Tablet (Scored):6mg	T	5201
ND91	Piperacillin+Tazobactam	Injection:4.5 gm	T	2080
D20	Amikacin	Injection:250mg/2ml	T	2080
D378	Ofloxacin	Tablet:200mg	T	1300
D517	Vancomycin Hydrochloride	Powder for Injection:250mg	T	1300
D684	Meropenem	Injection IV: 500mg	T	780
D38	Amphotericin B lyophilised	Powder for Injection:50 mg	T	260
D8	Acyclovir	Cream:5%	T	260
D47	Artemether	Injection:80mg/ml	T	1300
ND124	Sumatriptan	Tablet : 50mg	T	1300

Essential Drug List - 2021

D440	Propranolol	Tablet : 10mg	T	5201
ND63A	Flunarizine	Tablet:10mg	T	5201
D224A	5-Fluorouracil	Injection:500mg,	T	1560
D685	Methotrexate	Tab./Injection: 5mg	T	2600
D686	Methotrexate	Tab./Injection: 10mg	T	2600
D688	Methotrexate	Tab./Injection: 15mg IP (preservative free)	T	2600
D624	Erythropoietin IP	Injection:10000 units	T	1560
D624A	Erythropoietin IP	40000 units	T	1560
D742	Tamoxifen	Injection:20mg	T	1560
D522	Vinblastine	Injection:10mg	T	1560
D523	Vincristine	Injection: 1mg	T	1560
ND32	Calcium folinate	Tab:15mg	T	3120
ND32A	Calcium folinate	Injection:3mg/ml	T	1560
D578	Capecitabine	Tablet:500mg	T	3120
ND117	Carbaplatin	Injection:450 mg	T	1560
D586	Cisplatin	Injection: 50mg	T	1560
D595	Cyclophosphamide	Injection:500mg	T	1560
D617	Doxorubicin	Injection:50mg	T	1560
D214	Etoposide	Injection:100mg	T	1560
D708	Oxaliplatin	Injection:100mg	T	1560
ND116	Sargramostin	Injection:500mg	T	1560
ND125/ SP19217	Zoledronic Acid	Injection:4mg	T	1560
D301	Levodopa + Carbidopa	Tablet:100 mg + 10 mg	T	5201
ND62	Dextran 70	Injectable solution :6%	T	780
D15	Albumin	Injection:20% in 100ml	T	780
D415	Platelet Rich Plasma	Injection	T	520
D180	Digoxin	Injection:250 mcg/ml	T	520
D342	Metoprolol	Tablet:50mg	T	15602

D735	Sodium Nitropruside	Injection:5ml	T	520
D235	Framycetin Sulphate	Cream:5%	T	780
D262	Hydrocortisone Acetate	Ointment/cream:1%	T	520
D111	Chlorhexidine	Solution: 5% ( Digluconate) for dilution	T	1040
D483	Spironolactone	Tablet:100mg	T	10401
ND6	Mannitol	IV:100ml	T	1300
D241	Furosemide	Injection:10mg/ml	T	2340
ND24	Chlorthalidone	Tablet: 12.5mg	T	15602
D570	Bisacodyl	Suppository:10mg	T	3120
D653	Glycerine Sodium Chloride	Enema:15 %w/v50ml	T	1040
D720	Premix Insulin 30:70	Injection:40IU/ml	T	1300
D728	Rapid Acting Insuline Analogue	Injection:3ml/cart	T	1300
D569	Biphasic Insuline Analogue 25:75	Injection:3ml/cart	T	2600
D305	Levothyroxine Sodium:	Tablet:50mcg	T	220422
ND126	Pioglitazone	Tablet:7.5mg	T	6501
D362	Neostigmine Metilsulfate	Injection:2.5 mg	T	520
D495	Suxamethonium Chloride (Succinylcholine)	Powder for Injection:50 mg/ml	T	1300
D552	Tobramycine	Eye drops solution:3%	T	520
D512	Tropicamide	Eye Drops Solution:5%	T	520
D430	Prednisolone Sodium Phosphate	Solution (Eye Drop):1%	T	780
D59	Atropine Sulphate	Solution (Eye Drop):1%	T	1300
D594	Cyclopentolate	Eye drops solution:2%	T	780
D506	Timolol Maleate	Solution (Eye Drop):0.5%	T	520
ND55	Hyaluronidase	Injection:75000IU	T	260
D326	Medroxy Progesterone Acetate	Tablet:5mg	T	36284
D91	Carboprost (PGF2a) as Tromethamine USP (Preservative Free)	Injection:0.25mg/ml	T	780

D183	Dinoprostone	Injection 0.5mg	T	520
D293	Isoxsuprine	Injection 5mg /ml	T	1040
D201	Methyle Ergometrine	Injection 200 micrograms	T	3120
D251	Haloperidol 5mg	Injection 5mg 1ml ampoule	T	780
D692	Mirtazapine	Tablet 15mg	T	5201
D231	Fluphenazine	Injection 25mg	T	5201
D275	Imipramine Hydrochloride	Tablet 25mg	T	5201
D318	Lorazepam	Tablet :1mg ,	T	5201
D319	Lorazepam	Injection 4mg	T	520
D380	Onalzapine	Tablet 5mg	T	5201
D694	Monteleukast	Tablet 10mg	T	6501
ND52	Budesonide	Respules	T	2080
D419	Potassium Chloride	Injection :11.2% (equivalent to K + 1.5 mmol /ml ,Cl -1.5 mmol /ml )	T	780
D194	Electrolyte	Injectable solution :G	T	780
D195	Electrolyte	Injectable solution :M	T	780
D196	Electrolyte	Injectable solution :P	T	780
D455	Riboflavin (Vit B2 )	Tablet 5mg	T	4160
D722	Pyridoxine Hydrochloride	Tablet 50mg	T	5201
D365	Niacinamide	Tablet 50mg	T	5201
D535	Xylometazoline	Nasal drop :5%	T	780
D669	Indomethacin	Injection 1mg	T	1300
D739	Sucrose	Solution 24%	T	520
D741	Surfactant (Porcine )	Injection 4ml/kg	T	520
D574	Caffeine Citrate	Injection 20mg /ml	T	520
D16	Allopurinol	Tablet 100mg	T	2600
D266	Hydroxy Chloroquine (as phosphate or sulphate )	Tablet 200mg	T	13001
D493	Sulfasalazine	Tablet 500mg	T	5201



List of Essential Consumables,  
Surgicals and Reagents

## Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital

Item Code	Item Name	Category Name	Group	Unit	Strength	Minimum Quantity (Buffer Stock)
AWC13	Cotton Bandage 5cm x 5 mtrs. X 6 Rolls	Consumable and Surgical	Bandage	6 Bandage Roll	5cm x 5 mtrs. X 6 Rolls	40
C15	Bleached Bandage Cloth With: Counts Other Specifications As Per Schedule F(II) of Drugs and Cosmetics Act 1940	—	Bandage	Meters	90cm Length 20mtrs 40X40	30
MN15	Bandage 1 inch	—	Bandage	Nos 3 meter	Length size	60
BD2	Bandage 2 inch	—	Bandage	Nos 3 meter	Length size	60
BD4	Bandage 4 inch	—	Bandage	Nos 3 meter	Length size	60
BD6	Bandage 6 inch (starch bun)	—	Bandage	Nos 3 meter	Length size	60
C25	Crape Bandage 10cm	—	Bandage	10cm	10cm	80
C26	Crape Bandage 15cm	—	Bandage	15cm	15cm	50
C93	Plaster of Paris Bandages BP10cm X 2.7mts/Roll	—	Bandage	10 Rolls	10cmX 2.7mts/Roll	25
C94	Plaster of Paris Bandages BP 15cm X 2.7 mts/Roll	—	Bandage	10 Rolls	15cm X 2.7 mts/Roll	25
C44	Elastoplast 10cm	—	Bandage		10cm	20
C45	Elastoplast 15cm	—	Bandage		15cm	20
C16	Bleached Gauze Cloth Width: Counts Other Specifications As per Schedule F(II) of Drugs and Cosmetics Act 1940	—	Gauze	Meters	90cm Length 20mtrs 40X40	40
C3	Adhesive Plasters USP/Spool Zinc Oxide Self Adhesive Plaster USP 7.5 cm X 5 mtrs	—	Plaster	Spool	7.5 cm X 5 mtrs	40
C4	Adhesive Plasters USP/Spool Zinc Oxide Self Adhesive Plaster USP 7.5cm X 10mts	—	Plaster	4 Rools	7.5cm X 10mts	40
C90	Paper Adhesive Plaster Micropore 10cm 1 X 9.0mts	—	Plaster	1 x 3 Roll	1 x 9.0 mtrs	25

**Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital**

C91	Paper Adhesive Plaster Micropore 5cm 1 X 9.0mts	—	Plaster	1 x 6 Roll	1 x 9.0 mtrs	25
AWC12	Absorbent 400 gms cotton roll	—	Cotton	1 rolls	400gm x 1 rolls	40
C2	Absorbent Cotton Wool IP	—	Cotton	500 Gms Roll	500gm x 1 rolls	40
MN16	Cotton IP	—	Cotton	25 gm of Surgical Cotton NET	25 gm	40
C53	Foleys Urinary Catheter size 16	—	Catheter	Nos	16	60
C54	Foleys Urinary Catheter size 18	—	Catheter	Nos	18	60
C55	Foleys Urinary Catheter size 20	—	Catheter	Nos	20	60
C58	Surgical Rubber Gloves, Sterile ISI mark Size 6 ½, smooth	—	Gloves	2 piece per pair	6 ½	120
C59	Surgical Rubber Gloves, Sterile ISI mark Size 6, smooth	—	Gloves	2 piece per pair	6	120
C60	Surgical Rubber Gloves, Sterile ISI mark Size 7 ½, smooth	—	Gloves	2 piece per pair	7 ½	120
C61	Surgical Rubber Gloves, Sterile ISI mark Size 7, smooth	—	Gloves	2 piece per pair	7	120
GV1	Non Sterile Examination Latex Gloves XS	—	Gloves	50's or 100's piece packs	XS pair	30
GV2	Non Sterile Examination Latex Gloves S	—	Gloves	50 or 100	S pair	30
GV3	Non Sterile Examination Latex Gloves M	—	Gloves	50's or 100's piece packs	M pair	30
GV4	Non Sterile Examination Latex Gloves L	—	Gloves	50's or 100's piece packs	L pair	30
GV11	Nitrile Gloves M	—	Gloves	50's or 100's piece packs	M Size	30
GV12	Nitrile Gloves L	—	Gloves	50's or 100's piece packs	L pair	30
GV13	Surgical (sterile) Gloves size 6	—	Gloves	2 piece per pair	pair	30
GV14	Surgical (sterile) Gloves size 6.5	—	Gloves	2 piece per pair	pair	120
GV15	Surgical (sterile) Gloves size 7	—	Gloves	2 piece per pair	pair	120
GV16	Surgical (sterile) Gloves size 7.5	—	Gloves	2 piece per pair	pair	40
C79	Laryngeal Mask Airways 3	—	Mask	Nos	3	10
C80	Laryngeal Mask Airways 4	—	Mask	Nos	4	20
C10	Airways Guedel's 3	—	Guedl	Nos	3	10
C6	Airways Guedl 0.0	—	Guedl	Nos	0.00	20
C8	Airways Guedl 1	—	Guedl	Nos	1	5
C85	Microdrip set	—	Drip Set		30 drops per ml	10
C92	Pediatric drip set	—	Drip Set		60 drop per ml	10

**Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital**

C49	Epidural Set 16G	—	Epidural		16G	1
C50	Epidural Set 18G	—	Epidural	Nos	18G	1
C48	Endotracheal Tubes (Uncuffed) 2.5-5 mm	—	Tube	Nos	2.5-5 mm	10
C33	Prickling Needles Disposable 26G	—	Needles	Pack of 100	26G	800
C27	Disposable Needles 16G	—	Needles	Nos	16G	40
C107	Spinal Needle 23G, Single Use, Sterile, Disposable	—	Spinal Needle	Nos	23G	20
C108	Spinal Needle 24G, Single Use, Sterile, Disposable	—	Spinal Needle	1 No	24G	20
C109	Spinal Needle 25G, Single Use, Sterile, Disposable	—	Spinal Needle	1 No	25G	20
C73	IV Canula size 18 CE Certified and should have wings with injection port	—	IV Cannula	Nos	18 CE	100
C75	IV Canula size 22 CE Certified and should have wings with injection port IV Canula size 20 CE Certified and should have wings with injection port	—	IV Cannula	Nos	22 CE	50
			IV Cannula	Nos	20G	50
C76	IV Canula size 24 CE Certified and should have wings with injection port	—	IV Cannula	nos	24CE	50
C72	IV Cannula (two way) 3 way stop cock size 18	—	IV Cannula	Single set	size 18	25
C74	IV Cannula (two way) 3 way stop cock size 20	—	IV Cannula	Single set	size 20	50
C77	IV Cannula (Two Way) 3 way stop cock size 22	—	IV Cannula	Single set	size 22	962
C69	Intravenous Set with Airway and needle Adult	—	Intravenous Set	Nos	Adults	150
C70	Intravenous Set With Airway and Needle Pediatrics	—	Intravenous Set	Nos	Pediatrics	100
C34	Disposable Scalp Vein Set 23g	—	Scalp Vein Set		23g	20
C35	Disposable Scalp Vein Set 24g	—	Scalp Vein Set	Nos	24g	20
C113	Surgical Blade size 15	—	Surgical Blade	1	15	20
C114	Surgical Blade size 22	—	Surgical Blade	1	22	20
C115	Surgical Blade size 23	—	Surgical Blade	1	23	20

**Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital**

C116	Suture Needles Curved And Cutting Assorted Pack 1/2 Circle Cutting	—	Sutures	6 Nos Pkt In Each Size	Size 11-15	20
C105	Skin grafting Blade	—	Blade	Nos		10
C12	AMBU Bag (Long lasting) Adult	—	Other	Nos	Adult	10
C13	AMBU Bag (Long lasting) Pediatrics	—	Other	Nos	Pediatrics	16
C	B.P. Blade 11 (Surgical Blade)	—	Surgical Blade	1 Blade	11	40
C99	Ryles Tube (P.V.C.) Adult:16	—	Ryles Tube	Nos	Adult 16	30
C100	Ryles Tube (P.V.C.) Adult:18	—	Ryles Tube	Nos	Adult 18	30
C97	Ryles Tube (P.V.C.) Children:10	—	Ryles Tube	Nos	Children10	30
C98	Ryles Tube (P.V.C.) Children:12	—	Ryles Tube	Nos	Children12	30
C51	Flatus Tube Adults	—	Flatus Tube	Nos	Adults	2
C52	Flatus Tube Pediatrics	—	Flatus Tube	Nos	Pediatrics	2
S5	Black braided silk (with needle) size 2/0	—	Sutures	12 Foils	2/0	10
S6	Black braided silk (with needle) size 3/0	—	Sutures	12 Foils	3/0	8
S1	B.B silk with 3/8 Cir CD with cutting needle 45mm length 76cm size 2/0	—	Sutures	12 Foils	2/0	10
S32	Coated polyster Braided green with 1/2 circle round body double needle 25mm suture length 75 cm size 3/0	—	Sutures	12 Foils		5
S34	Coated polyster Braided with CD white D needle 17mm (Curved reverse cutting or curved round body or taper cut) length 90 cm size 2/0	—	Sutures	12 Foils		5
S35	Coated polyster Braided with CD white D needle 25mm (Curved reverse cutting or curved round body or taper cut) length 90 cm size 1/0	—	Sutures	12 Foils		5
S13	Catgut Chromic length 150cm size 1	—	Sutures	12 Foils	1	5
S14	Catgut Chromic length 150cm size 2	—	Sutures	12 Foils	2	5
S16	Catgut Plain 150cm size 2/0	—	Sutures	12 Foils	2/0	5
S17	Catgut Plain 150cm size 1/0	—	Sutures	12 Foils	1/0	5
S18	Catgut Plain 150cm size 1	—	Sutures	12 Foils	1	5
S19	Catgut Plain 150cm size 2	—	Sutures	12 Foils	2	3
S20	Catgut Plain 150cm size 3/0	—	Sutures	12 Foils	3/0	3
S45	Polydioxane with 1/2 Cir Round body needle 30mm, length 70cm	—	Sutures	12 Foils	2/0	3
S72	Synthetic absorbable sutures with 1/2 CIR RB needles 20mm length 70 cm size 2/0	—	Sutures	12 Foils	2/0	5

Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital

S74	Synthetic absorbable sutures with 1/2 CIR RB needles 30mm length 90 cm size 1/0	—	Sutures	12 Foils	1/0	5
S76	Synthetic absorbable sutures with 1/2CIR RB needles 40mm length 90 cm size 2	—	Sutures	12 Foils	2	3
S27	Chromic with CD RB needle 40 mm Length 75 cm size 1/0	—	Sutures	12 Foils		5
S28	Chromic with Cir RB needle 40 mm Length 75 cm size 2/0	—	Sutures	12 Foils		5
S29	Chormic with ST RB needle 60 mm Length 75 cm	—	Sutures	12 Foils	1	10
S54	Polypropylene with 1/2 Cir RB needle 16 mm length 70cm size 4/0	—	Sutures	12 Foils		1
S56	Polypropylene with 1/2 Cir RB needle 30 mm length 70cm size 1/0	—	Sutures	12 Foils		5
S58	Polypropylene with 1/2 Cir RB needle 40 mm length 70cm size 1	—	Sutures	12 Foils		3
S61	Polypropylene with 1/2 Cir Tapper cut DN 25mm length 90cm size 2/0		Sutures	12 Foils		2
S88	Poly Glactin size 1		Sutures	12 Foils	1	15
S89	Poly Glactin size 1/0	—	Sutures	12 Foils	1/0	5
S90	Poly Glactin size 2/0	—	Sutures	12 Foils	2/0	5
C38	Sterile hypodermic Syringes for sinle use with sterile hypodermic needles 2ml. Size of needle for disp. syringe 24 G x 1 inch	—	Syrings	Nos	2 ml	180
C39	Sterile hypodermic Syringes for sinle use with sterile hypodermic needles 5ml. Size of needle for disp. syringe 24 G x 1 inch	—	Syrings	Nos	5 ml	180
C40	Sterile hypodermic Syringes for sinle use with sterile hypodermic needles 10 ml. Size of needle for disp. syringe 22 G x 1 inch	—	Syrings	Nos	10 ml	150
C41	Disposable Syringes With Needle CGS 20cc	—	Syrings	1	20cc	30
C42	Disposable Syringes With Needle CGS 50cc	—	Syrings	1	50cc	15
C165	Insulin Syringe	—	Syrings	40 UNIT	1 ML	150
C63	Infant feeding tubes 6	—	Infacnt feeding tube	Nos	6	50

**Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital**

C64	Infant feeding tubes 8	—	Infact feeding tube	Nos	8	50
C65	Infant feeding tubes 10	—	Infact feeding tube	Nos	10	50
SDKIT1	Safe Delivery Kit	—	Kit	Single kit	Single Kit	100
SP294	Disposable Surgical Mask	—	Mask	1		80
HIV02	HIV Test kit Rapid (3rd Generation Diagnostic)	—	Kit	Pack of 10 kits		240
HCV01	HCV Test kit Rapid (3rd Generation Diagnostic)	—	Kit	pack of 10		120
C130	Universal Protection Kit (For Operation of HIV +ve Patient, NACO)	—	Kit			20
C164	Whole blood finger prick test for HIV screening in emergency	—	Kit	Pack of 10 kits		100
ND36	Dengue NS-1 Ag ELISA kit (96 well/kit)	—	Kit	96 well per kit	-	10
CN16	Dengue Duo(IgG/igM+NS 1 Ag standard Rapid Diagnostics test kit)	—	Kit	10 test per kit	Specification 1. It should detect Dengue Ag and Igm Ab simultaneously. 2. Result should be fast : Within 15 - 20 min. 3. Can be stored at room temperature 4. Sensitivity should be more than 90% for each components of the test. 5. Specificity should be more than 90% for each components of the test Description : Dengue NS1 Ag +Ab Combo type Combo device pack size - 10test/kit Specimen Serum/plasma /WB Validity 24 month	12

**Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital**

NIDD CP01	Salt Testing Kit	—	Kit	1 kit	As per Annexure I	12
MN18	Lancet	—	Other	20 lancet in pouch		150
CN56	Urine bag (URO bag)	—	Other	Single bag set		20
C162	Uristix for albumine and sugar	—	Other	1		160
C82	Mackintosh Double Colour Water Proof	—	Other			60
C95	Polypropylene MESH	—	Other		15cmX15cm	5
CN13	Cover Slip 15mm - Pack of 100	—	Other	Pack of 100		30
CN18	Dropper (All Size)	—	Other	Pack of 100		12
CN27	Heamo Cytometer	—	Other	Single set		6
C43	ECG Papers	—	Paper		50mmX20mts	8
CN30	Litmus Paper - Pack of 100	—	Paper	Pack of 100		4
CN52	Thermal Paper 56 mm for RA - 56 Pack of 100	—	Paper	Pack of 100		5
CN10	Boric Acid powder 500gm	—	Powder	500 gm		4
CN19	EDTA Powder	—	Powder	500 gm		4
CN28	Leisman Stain Powder/Bottle	—	Powder	500 ml		4
CN50	Sulphur Powder	—	Powder	1	500 gm	4
CN33	Micro Glass Slide Size- 76 mm x 26 mm (-1.00 mm) Thickness 1.35 mm	—	Slide	One Packet of 50 Nos		20
AWC05	Gama Benzene Hexachloride 100 ml IP	—	Chemical	100 ml x 1 bottle 1 percent W/V		30
CN2	Acetic Acid 10% LR(Laboratory Reagent Grade)	—	Chemical	1	500ml Bottle	4
CN36	N/10 HCL	—	Chemical	1	500 ml Pack	12
CN54	Tri Sodium Citrate	—	Chemical	500 gm		5
D153	Deltamethrin I.S.	—	Chemical	1 liter	As per NVBDCP	1
ND35	TEMEPHOS	—	Chemical	1	1 Litte r	1
CN20	ESR Tube (Glass)	—	Tube	Pack of 100		8
CN24	Hb Tube (Square)	—	Tube	Single set		8
CN41	Sample Collection Vial (Plastic) 5ml Pack of 100	—	Vial	Pack of 100		20
CN62	X-ray Film Developer 13.5 Ltr.	—	X-Ray	1	Readymade for manual processing, it comes to make Powder to make 13.5 liter Powder to make 13.5 liter	5

**Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital**

CN63	X-ray Film Fixer 13.5 Ltr.	—	X-Ray	1	Readymade for manual processing, it comes to make Powder to make 13.5 liter Powder to make 13.5 liter	5
C111	Suction Set	—	Set	1		3
C36	Disposable Suction Catheter size 12	—	Catheter	Nos	12	8
C104	Simple Plain Catheters	—	Catheter	Nos		4
SCTK03	Point of Care Test for Sickle Cell - Competitive lateral flow assay Rapid Test incorporating monoclonal antibodies for detection of hemoglobin A, hemoglobin S, and hemoglobin C.	—	Kit			100
CN 101	CBC 5 and 3 Parts reagent kit (Lyse and Diluent)	—	Kit for Analyser	No of test		3150
CN 103	ANTI SERA ABD	—	SET	Set		15
CN 104	APPT REAGENT	—	Kit	Kit		5
CN 105	BILIRUBIN POWDER	—	Kit	Kit		10
CN 107	COOMBS REAGENT	—	VIAL			50
CN 109	COVERSLIP 10GMS (22X22MM)	—	BOX			10
CN 110	COVERSLIP 10GMS (22X40MM)	—	BOX	No of box		10
CN 111	EDTA tubes	—	Nof tubes			400
CN 112	EXTRAN 5 LTRS	—	CAN			3
CN 113	FOUCHET'S REAGENT	—	BOTTLE			3
CN 114	GIEMSAS STAIN (MICROCROME)	—	Kit	Kit		3
CN 115	GLASS PASTURE PIPETTE	—	NOS			10
CN 116	IMERSION OIL	—	Kit	kit		4
CN 117	MICRO TIP (100-1000µl)	—	NOS			7
CN 118	MICRO TIP (5-50µl)	—	NOS			7
CN 119	OCCULT BLOOD	—	KIT			4
CN 120	PAP STAIN KIT ULTRAPAP KIT	—	KIT			4
CN 121	PLT DILUTING FLUID	—	BOTTLE			4
CN 122	PT INR REAGENT	—	VIAL			2
SCTK01	SOLUBILITY TEST KIT	—	SET			200
SCTK02	ELECTROPHORESIS PAPER	—				60

Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital

CN 126	TEST TUBE 12X75MM	—	BOX			5
CN 127	TEST TUBE 15X125MM	—	BOX			5
CN 128	TEST TUBE 18X150MM	—	BOX			5
CN 129	TEST TUBE CLEANING BRUSH	—	NOS			5
CN 130	TORNIQUET	—	NOS			10
CN 131	VACUTAINERS (CITRATED)BLUE TOP	—	NOS			120
CN 132	VACUTAINERS (EDTA)PURPULE TOP	—	NOS			120
CN 133	WBC DILUTING FLUID	—	ML	Kit		7
CN 134	RBC DILUTING FLUID	—				7
CN 135	REICULO DILUTING FLUID	—				6
CN 136	CRP test kit		Kit	No of test		300
CN 137	Zn Acid fast stain kit	—	Kit	Kit		10
CN 138	Albert's Stain A	—	Kit	Kit		5
CN 139	Albert's Stain B	—	Kit	Kit		5
CN 140	10% Potassium Hydroxide (KOH)	—	Kit	Kit		5
CN 141	Widal kit	—	Kit	Kit		10
CN 142	Hepa Card	—		No of card		100
CN 143	HCV rapid	—		No of test kit		240
GTS01	Glumcometer strip	—	Kit	No of strip		1000
D454M	Rapid malaria RD kit	—	Kit	No of test kit		200
CN 144	Kelly's Pad Elisa Reader and Elisa washer Microbiology kit	—		Sen HBsAg Pus culture, Blood culture urine culture and vaginal culture		15
	Stool examination	—				
	Micropipette	—				
CN 151	ALAT (GST) FS (IFCC mod.)	—	Kit for Analyser	No of tests		1170
CN 152	ASAT (GOT) FS (IFCC mod.)	—	Kit for Analyser	No of tests		1170
CN 153	Albumin FS	—	Kit for Analyser	No of tests		720
CN 154	Alkal. Phosphatase FS IFCC 37 C	—	Kit for Analyser	No of tests		1170
CN 155	Alpha-Amylase CCFS	—	Kit for Analyser	No of tests		250
CN 156	Lipase	—	Kit for Analyser	No of tests		150
CN 157	Bilirubin Auto Direct FS	—	Kit for Analyser	No of tests		1170

**Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital**

CN 158	Bilirubin Auto Total FS	—	Kit for Analyser	No of tests		1170
CN 159	Calcium-Phosphonazo FS	—	Kit for Analyser	No of tests		360
CN 160	Creatinine FS	—	Kit for Analyser	No of tests		1170
CN 161	Cholesterol FS	—	Kit for Analyser	No of tests		1170
CN 162	CRP test kit	—	Kit for Analyser	No of tests		360
CN 163	Ferritin FS	—	Kit for Analyser	No of tests		200
CN 164	Glucose GOD FS	—	Kit for Analyser	No of tests		1500
CN 165	HDL	—	Kit for Analyser	No of tests		720
CN 166	LDL	—	Kit for Analyser	No of tests		720
CN 167	Magnesium	—	Kit for Analyser	No of tests		360
CN 168	Sodium	—	Kit for Analyser	No of tests		360
CN 169	Potassium	—	Kit for Analyser	No of tests		360
CN 170	Chloride	—	Kit for Analyser	No of tests		360
CN 171	Total Protein FS	—	Kit for Analyser	No of tests		720
CN 172	Triglycerides FS 10'	—	Kit for Analyser	No of tests		720
CN 173	Urea FS	—	Kit for Analyser	No of tests		1170
CN 174	Uric Acid FS TOOS	—	Kit for Analyser	No of tests		1170
CN 175	Cleaner A	—	Kit for Analyser	Kit		4
CN 176	Cleaner B	—	Kit for Analyser	Kit		4

Essential List of Consumables, Reagents, Surgicals and Sutures for District Hospital

CN 177	Cuvetts for Response	—	Kit for Analyser	Kit		4
CN 178	Cleaner for Respense 920	—	Kit for Analyser	Kit		4
CN 179	D- Dimer kit	—	Kit for Analyser	No of tests		60
CN 180	Tru Cal Ferritin	—	Kit for Analyser	No of tests		60
CN 181	Tru Lab Control any Parameter	—	Kit for Analyser	Kit		5
CN 182	TSH kit	—	Kit for Analyser	No of tests		300
CN 183	T3 test kit	—	Kit for Analyser	No of tests		300
CN 184	T4 test kit	—	Kit for Analyser	No of tests		300
CN 185	Prolactin test kit	—	Kit for Analyser	No of tests		100
CN 186	CKMB test kit	—	Kit for Analyser	No of tests		100
CN 187	Prolactin test kit	—	Kit for Analyser	No of tests		60
CN 188	Urine strip kit (for Analyser)	—	Kit for Analyser	No of tests		1200
CN 189	Vitamin D test kit	—	Kit for Analyser	No of tests		60
CN 190	Vitamin B 12 test kit	—	Kit for Analyser	No of tests		60
CN 191	HbA1C test kit	—	Kit for Analyser	No of tests		400

## Consumable Required for Microbiology Laboratory

Item Description	Pack Size/ Product Code	Minimum Quantity (Buffer Stock)	CGMSC buffer stock
SLIDES (76 MM×26 MM× 0.95 MM)	HIMEDIA (BG 001-10×50 NO)	10	260
COVER SLIP (18 ×18 MM)	HIMEDIA (BG 11C - 5×100 NO)	5	130
SWAB STICKS (WITH WOODEN STICK)	HIMEDIA (PW005-1×500 NO)	4	104
PATRI PLATES(100MM)	HIMEDIA (PW002-1×100 NO)	30	780
LOOP (1 MICROLITER)	HIMEDIA (LA019-5-1× 5 NO)	1	26
LOOP (3 MICROLITER)	HIMEDIA (LA019-5-1× 5 NO)	1	26
STRAIGHT WIRE	HIMEDIA(LA022-5× 5 NO)	1	26
TEST TUBES (12×100 MM) GLASS TUBES	HIMEDIA (PW148-1×500 NO)	10	260
SCREW CAPPED PLASTIC CENTRIFUGE TUBE (15 ML CAPACITY)	HIMEDIA (PW1307-20×25NO)	2	52
STERILE WIDE MOUTH CONTAINER (50 ML CAPACITY) -URICOL	HIMEDIA (PW1307-20×25NO)	10	260
GRAM STAIN	HIMEDIA (K001--1KIT)	5	130
ZN STAIN	HIMEDIA (K005--1KIT)	5	130
ALBERT STAIN	HIMEDIA (K002--1KIT)	2	52
IODINE (LUGOL'S) SOLUTION	HIMEDIA (S019--125ML)	2	52
INDIA INK	HIMEDIA (GRMS259-23ML)	1	26
MACCONKEY AGAR (M082)	HIMEDIA (M082-500G)	2	52
SORBITOL MACCONKEY AGAR	HIMEDIA (M298-100GM)	2	52
BRAIN HEART INFUSION AGAR	HIMEDIA (M211-500GM)	2	52
CLED	HIMEDIA (M792-500GM)	2	52
XLD	HIMEDIA (M031-500G)	1	26
TCBS	HIMEDIA (M189-100G)	5	130
MHA	HIMEDIA (M173-500G)	1	26
CARY BLAIR	HIMEDIA (M202-100G)	5	130

**Consumable Required for Microbiology Laboratory**

ALKALINE PEPTONE WATER (DRY POWDERED MEDIA)	HIMEDIA (M618-100G)	5	130
SELENITE F	HIMEDIA (M052-100G)	5	130
BHI BROWTH (DRY POWERDED MEDIA)	HIMEDIA (M210-100G)	5	130
THIOGLYCOLATEBROTH (DRY POWERDED MEDIA)	HIMEDIA (M009-100G)	5	130
OXIDASE DISCS	HIMEDIA (DD18--1VL)	5	130
OPTOCHIN DISCS	HIMEDIA (DD009--1VL)	2	52
BACITRACIN DISCS	HIMEDIA (DD015--1VL)	2	52
NOVOBIOCIN DISCS	HIMEDIA (SD0121--1VL)	1	26
KOVAC'S REAGENT FOR INDOLE TEST	HIMEDIA (R008-100ML)	2	52
METHYLE RED REAGENT	HIMEDIA (I007-125ML)	2	52
PEPTONE WATER (DRY POWDERED MEDIA)	HIMEDIA (M028-100G)	5	130
GLUCOSE PHOSPHATE BROTH (DRY POWDERED MEDIA)	HIMEDIA (M070-500G)	1	26
SIMMON'S CITRATE AGAR	HIMEDIA (M099-100G)	2	52
PHENYLALANINE AGAR	HIMEDIA (M281-100G)	2	52
UREASE AGAR WITH UREA VIALS	HIMEDIA (M112-100G)	2	52
UREA SOLUTION FOR UREASE	HIMEDIA (FD048-5VL)	2	52
TSI AGAR	HIMEDIA (M021-100G)	2	52
SODIUM DEOXYCHOCOLATE	HIMEDIA (RM131-100G)	1	26
POTASSIUM TELLURITE	HIMEDIA (RM131-100G)	1	26
SODIUM THIOSULPHATE (SALT)	HIMEDIA (GRM1420-500G)	1	26
KOH PALLETES	RANKEM 500GM	1	26
FERRIC CHLORIDE (SALT)	HIMEDIA (GRM1379-500G)	1	26
PLASTICIN	HIMEDIA (G260-500G)	1	26
PARAFILM	HIMEDIA (LA017-1ROLL)	1	26
CRYOVIAL (5 ML CAPACITY)	HIMEDIA (CG286-1x1000NO)	1	26

DOUBLE STRENGTH MACCONKEY BROTH (DRIED POWDERWD)	HIMEDIA (M796-100G)	5	130
BILE -ESCULINAGAR	HIMEDIA (M972-100G)	2	52
MANITOL SALT AGAR	HIMEDIA (M118-100G)	2	52
MANITOL MOTOLITY AGAR	HIMEDIA (M378-500G)	1	26
TRYPTOCASE SOYA BROTH (DRIED POWDER)	HIMEDIA (M011-100G)	2	52
GLYCEROL	HIMEDIA (GRM1027-500ML)	1	26
AMIKACIN (30µG)	HIMEDIA (SD035-5x50DS)	1	26
AUGMANTIN (20/10µG)	BD-5x50DS	1	26
AMPICILLIN (10µG)	BD-5x50DS	1	26
CEFEPIME (30µG)	BD-5x50DS	1	26
CEFOXITIN(30µG)	BD-5x50DS	1	26
CEFTAZIDIME(30µG)	BD-5x50DS	1	26
CEFTRIAZONE(10µG)	BD-5x50DS	1	26
CEFUROXIME(30µG)	BD-5x50DS	1	26
CHLORAMPHENICOL(30µG)	HIMEDIA (SD006-5x50DS)	1	26
CIPROFLOXACIN(10µG)	HIMEDIA (SD060-5x50DS)	1	26
CILINDAMICIN(2µG)	HIMEDIA (SD051-5x50DS)	1	26
COTRIMAXAZOLE(25µG)	HIMEDIA (SD010-5x50DS)	1	26
DOXYCICLINE(10µG)	HIMEDIA (SD012-5x50DS)	1	26
ERITHROMYCINE(10µG)	HIMEDIA (SD013-5x50DS)	1	26
GENTAMYCINE(10µG)	HIMEDIA (SD016-5x50DS)	1	26
IMIPENEM(10µG)	BD-5x50DS	1	26
LEVOFLOXACIN(5µG)	HIMEDIA (SD216-5x50DS)	1	26
LINEZOLID(30µG)	HIMEDIA (SD215-5x50DS)	1	26
MEROPENEM(30µG)	BD-5x50DS	1	26
NALIDIXIC ACID (30µG)	HIMEDIA (SD21-5x50DS)	1	26
NETILMICIN (10µG)	HIMEDIA (SD46-5x50DS)	1	26

Consumable Required for Microbiology Laboratory

NITROFURANTOIN (300µG)	HIMEDIA (SD023-5x50DS)	1	26
OFLOXACIN(5µG)	HIMEDIA (SD087-5x50DS)	1	26
OXACILLIN(1µG)	BD-5x50DS	1	26
PINICILLIN(10UNIT)	BD-5x50DS	1	26
PIPERACILLI/TAZOBACTUM(100/10µG)	BD-5x50DS	1	26
TEICOPLANIN (30µG)	HIMEDIA (SD213-5x50DS)	1	26
TETRACYCLINE(30µG)	HIMEDIA (SD237-5x50DS)	1	26
VANCOMYCINE(30µG)	HIMEDIA (SD45-5x50DS)	1	26
1LITRE CONICAL FLASK	BOROCIL -1PC	4	104
GLASS BEAKER100ML	BOROCIL -1PC	4	104
MEASURING CYLINDER 1000 ML	BOROCIL -1PC	2	52
ORTHOTOLIDINE (OT TEST KIT FOR CHLORINE ESTIMATION	HIMEDIA ( WT006A-1NO)	2	52
DENGUE CAPTURE IGM	PANBIO (1PE20-96T)	1	26
LEPTOSIRAL IGM ELISA	PANBIO (2PE10-96T)	1	26
SCRUP TYPHUS DETECT IGM ELISA	INBIOS (STMS1-96T)	1	26
JAPANESE ENCEPHALITIS IGM	INBIOS	1	26
RUBELA		1	26
HEPETITISA & E		1	26
CHICKENGUNIA		1	26
DENGUE NS1		1	26

## Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital

Item Code	Item Name	Category Name	Group	Unit	Strength	Minimum Quantity (Buffer Stock)
AWC13	Cotton Bandage 5cm x 5 mtrs. X 6 Rolls	Consumable and Surgical	Bandage	6 Bandage Roll	5cm x 5 mtrs. X 6 Rolls	20
C15	Bleached Bandage Cloth With: Counts Other Specifications As Per Schedule F(II) of Drugs and Cosmetics Act 1940	—	Bandage	Meters	90cm Length 20mtrs 40X40	15
MN15	Bandage 1 inch	—	Bandage	Nos	Length size 3 meter	30
BD2	Bandage 2 inch	—	Bandage	Nos	Length size 3 meter	30
BD4	Bandage 4 inch	—	Bandage	Nos	Length size 3 meter	30
BD6	Bandage 6 inch (starch bun)	—	Bandage	Nos	Length size 3 meter	30
C25	Crape Bandage 10cm	—	Bandage	10cm	10cm	40
C26	Crape Bandage 15cm	—	Bandage	15cm	15cm	25
C93	Plaster of Paris Bandages BP10cm X 2.7mts/Roll	—	Bandage	10 Rolls	10cmX2.7 mts/Roll	10
C44	Elastoplast 10cm	—	Bandage		10cm	10
C16	Bleached Gauze Cloth Width: Counts Other Specifications As per Schedule F(II) of Drugs and Cosmetics Act 1940	—	Gauze	Meters	90cm Length 20mtrs 40X40	20
C3	Adhesive Plasters USP/Spool Zinc Oxide Self Adhesive Plaster USP 7.5 cm X 5 mtrs	—	Plaster	Spool	7.5 cmX5 mtrs	20
C4	Adhesive Plasters USP/Spool Zinc Oxide Self Adhesive Plaster USP 7.5cm X 10mts	—	Plaster	4 Rools	7.5cmX10mts	20
C90	Paper Adhesive Plaster Micropore 10cm 1 X 9.0mts	—	Plaster	1 x 3 Roll	1 x 9.0 mtrs	10
C91	Paper Adhesive Plaster Micropore 5cm 1 X 9.0mts	—	Plaster	1 x 6 Roll	1 x 9.0 mtrs	10

**Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital**

AWC12	Absorbent 400 gms cotton roll	—	Cotton	1 rolls	400gm x 1 rolls	15
C2	Absorbent Cotton Wool IP	—	Cotton	500 Gms Roll	500gm x 1 rolls	15
MN16	Cotton IP		Cotton	25 gm of Surgical Cotton NET	25 gm	15
C53	Foleys Urinary Catheter size 16	—	Catheter	Nos	16	30
C54	Foleys Urinary Catheter size 18	—	Catheter	Nos	18	30
C55	Foleys Urinary Catheter size 20	—	Catheter	Nos	20	30
C58	Surgical Rubber Gloves, Sterile ISI mark Size 6 ½, smooth	—	Gloves	2 piece per pair	6 ½	50
C59	Surgical Rubber Gloves, Sterile ISI mark Size 6, smooth	—	Gloves	2 piece per pair	6	50
C60	Surgical Rubber Gloves, Sterile ISI mark Size 7 ½, smooth	—	Gloves	2 piece per pair	7 ½	50
C61	Surgical Rubber Gloves, Sterile ISI mark Size 7, smooth	—	Gloves	2 piece per pair	7	50
GV1	Non Sterile Examination Latex Gloves XS	—	Gloves	50's or 100's piece packs	XS pair	15
GV2	Non Sterile Examination Latex Gloves S	—	Gloves	50 or 100	S pair	15
GV3	Non Sterile Examination Latex Gloves M	—	Gloves	50's or 100's piecepacks	M pair	15
GV4	Non Sterile Examination Latex Gloves L	—	Gloves	50's or 100's piece packs	L pair	15
GV11	Nitrile Gloves M	—	Gloves	50's or 100's piece packs	M Size	15
GV12	Nitrile Gloves L	—	Gloves	50's or 100's piece packs	L pair	15
GV13	Surgical (sterile) Gloves size 6	—	Gloves	2 piece per pair	pair	15
GV14	Surgical (sterile) Gloves size 6.5	—	Gloves	2 piece per pair	pair	50
GV15	Surgical (sterile) Gloves size 7	—	Gloves	2 piece per pair	pair	50
GV16	Surgical (sterile) Gloves size 7.5	—	Gloves	2 piece per pair	pair	20
C10	Airways Guedel's 3	—	Guedl	Nos	3	3
C6	Airways Guedl 0.0	—	Guedl	Nos	0.00	5
C8	Airways Guedl 1	—	Guedl	Nos	1	1
C85	Microdrip set	—	Drip Set		30 drops per ml	2
C92	Pediatric drip set	—	Drip Set		60 drop per ml	2

**Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital**

C48	Endotracheal Tubes (Uncuffed) 2.5-5 mm	—	Tube	Nos	2.5-5 mm	3
C107	Spinal Needle 23G, Single Use, Sterile, Disposable	—	Spinal Needle	Nos	23G	10
C108	Spinal Needle 24G, Single Use, Sterile, Disposable	—	Spinal Needle	1 No	24G	10
C109	Spinal Needle 25G, Single Use, Sterile, Disposable	—	Spinal Needle	1 No	25G	10
C73	IV Canula size 18 CE Certified and should have wings with injection port	—	IV Cannula	Nos	18 CE	40
C75	IV Canula size 22 CE Certified and should have wings with injection port	—	IV Cannula	Nos	22 CE	20
	IV Canula size 20 CE Certified and should have wings with injection port		IV Cannula	Nos	20G	20
C76	IV Canula size 24 CE Certified and should have wings with injection port	—	IV Cannula	nos	24CE	20
C72	IV Cannula (two way) 3 way stop cock size 18	—	IV Cannula	Single set	size 18	10
C74	IV Cannula (two way) 3 way stop cock size 20	—	IV Cannula	Single set	size 20	20
C77	IV Cannula (Two Way) 3 way stop cock size 22	—	IV Cannula	Single set	size 22	83
C69	Intravenous Set with Airway and needle Adult	—	Intravenous Set	Nos	Adults	50
C70	Intravenous Set With Airway and Needle Pediatrics	—	Intravenous Set	Nos	Pediatrics	40
C34	Disposable Scalp Vein Set 23g	—	Scalp Vein Set		23g	10
C35	Disposable Scalp Vein Set 24g	—	Scalp Vein Set	Nos	24g	10
C113	Surgical Blade size 15	—	Surgical Blade	1	15	10
C114	Surgical Blade size 22	—	Surgical Blade	1	22	10
C115	Surgical Blade size 23	—	Surgical Blade	1	23	10

Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital

C116	Suture Needles Curved And Cutting Assorted Pack 1/2 Circle Cutting	—	Sutures	6 NosPkt In Each Size	Size 11-15	10
C12	AMBU Bag (Long lasting) Adult	—	Other	Nos	Adult	5
C13	AMBU Bag (Long lasting) Pediatrics	—	Other	Nos	Pediatrics	1
C	B.P. Blade 11 (Surgical Blade)	—	Surgical Blade	1 Blade	11	20
C99	Ryles Tube (P.V.C.) Adult:16	—	Ryles Tube	Nos	Adult 16	10
C100	Ryles Tube (P.V.C.) Adult:18	—	Ryles Tube	Nos	Adult 18	10
C97	Ryles Tube (P.V.C.) Children:10	—	Ryles Tube	Nos	Children10	10
C98	Ryles Tube (P.V.C.) Children:12	—	Ryles Tube	Nos	Children12	10
S5	Black braided silk (with needle) size 2/0	—	Sutures	12 Foils	2/0	5
S6	Black braided silk (with needle) size 3/0	Surgicals	Sutures	12 Foils	3/0	4
S1	B.B silk with 3/8 Cir CD with cutting needle 45mm length 76cm size 2/0	Surgicals & Sutures	Sutures	12 Foils	2/0	4
S16	Catgut Plain 150cm size 2/0	Surgicals	Sutures	12 Foils	2/0	2
S17	Catgut Plain 150cm size 1/0	Surgicals	Sutures	12 Foils	1/0	2
S72	Synthetic absorbable sutures with 1/2 CIR RB needles 20mm length 70 cm size 2/0	Surgicals & Sutures	Sutures	12 Foils	2/0	2
S74	Synthetic absorbable sutures with 1/2 CIR RB needles 30mm length 90 cm size 1/0	Surgicals & Sutures	Sutures	12 Foils	1/0	2
S76	Synthetic absorbable sutures with 1/2CIR RB needles 40mm length 90 cm size 2	Surgicals & Sutures	Sutures	12 Foils	2	1
S27	Chromic with CD RB needle 40 mm Length 75 cm size 1/0	Surgicals & Sutures	Sutures	12 Foils		2
S28	Chromic with Cir RB needle 40 mm Length 75 cm size 2/0	Surgicals & Sutures	Sutures	12 Foils		2
S29	Chormic with ST RB needle 60 mm Length 75 cm	Surgicals & Sutures	Sutures	12 Foils	1	4
S56	Polypropylene with 1/2 Cir RB needle 30 mm length 70cm size 1/0	Surgicals & Sutures	Sutures	12 Foils		2
S58	Polypropylene with 1/2 Cir RB needle 40 mm length 70cm size 1	Surgicals & Sutures	Sutures	12 Foils		1

**Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital**

C38	Sterile hypodermic Syringes for single use with sterile hypodermic needles 2ml. Size of needle for disp. syringe 24 G x 1 inch	Consumable & Surgical	Syrings	Nos	2 ml	90
C39	Sterile hypodermic Syringes for single use with sterile hypodermic needles 5ml. Size of needle for disp. syringe 24 G x 1 inch	—	Syrings	Nos	5 ml	90
C40	Sterile hypodermic Syringes for single use with sterile hypodermic needles 10 ml. Size of needle for disp. syringe 22 G x 1 inch	—	Syrings	Nos	10 ml	75
C41	Disposable Syringes With Needle CGS 20cc	—	Syrings	1	20cc	10
C42	Disposable Syringes With Needle CGS 50cc	—	Syrings	1	50cc	6
C165	Insulin Syringe	—	Syrings	40 UNIT	1 ML	50
C63	Infant feeding tubes 6	—	Infant feeding tube	Nos	6	10
C64	Infant feeding tubes 8	—	Infant feeding tube	Nos	8	10
C65	Infant feeding tubes 10	—	Infant feeding tube	Nos	10	10
SDKIT1	Safe Delivery Kit	—	Kit	Single kit	Single Kit	50
SP294	Disposable Surgical Mask	—	Mask	1		40
HIV02	HIV Test kit Rapid (3rd Generation Diagnostic)	—	Kit	Pack of 10 kits		120
HCV01	HCV Test kit Rapid (3rd Generation Diagnostic)	—	Kit	pack of 10		60
C130	Universal Protection Kit (For Operation of HIV +ve Patient, NACO)	—	Kit			10
C164	Whole blood finger prick test for HIV screening in emergency	—	Kit	Pack of 10 kits		50
ND36	Dengue NS-1 Ag ELISA kit (96 well/kit)	—	Kit	96 well per kit	-	4

Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital

CN16	Dengue Duo(IgG/igM+NS 1 Ag standard	—	Kit	10 test per kit	Specification 1. Rapid Diagnostics test kit) It It detect Dengue Ag AND Igm Ab simultane- ously. 2.Result should be fast : Within 15 - 20 min. 3. Can be stored at room temperature 4. Sensitivity should be more than 90% for each components of the test. 5. Specificity should be more than 90% for each components of the test Description : Dengue NS1 Ag +Ab Combo type Combo device pack size -10 test/kit Specimen Serum/plasma /WB Validity 24 month	6
NIDDC P01	Salt Testing Kit	—	Kit	1 kit	As per Annexure I	6
MN18	Lancet	—	Other	20 lancet in pouch		60
CN56	Urine bag (URO bag)	—	Other	Single bag set		10
C162	Uristix for albumine and sugar	—	Other	1		150
C82	Mackintosh Double Colour Water Proof	—	Other			31
CN13	Cover Slip 15mm - Pack of 100	—	Other	Pack of 100		15
CN18	Dropper (All Size)	—	Other	Pack of 100		6
C43	ECG Papers	—	Paper		50mmX20mts	4

**Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital**

CN30	Litmus Paper - Pack of 100	—	Paper	Pack of 100		2
CN10	Boric Acid powder 500gm	—	Powder	500 gm		2
CN19	EDTA Powder	—	Powder	500 gm		2
CN28	Leisman Stain Powder/Bottle	—	Powder	500 ml		2
CN50	Sulphur Powder	—	Powder	1	500 gm	2
CN33	Micro Glass Slide Size- 76 mm x 26 mm (-1.00 mm) Thickness 1.35 mm	—		Slide of 50 Nos	One Packet	12
AWC05	Gama Benzene Hexachloride 100 ml IP	—	Chemical	100 ml x 1 bottle 1 percent W/V		15
CN2	Acetic Acid 10% LR(Laboratory Reagent Grade)	—	Chemical	1	500ml Bottle	2
CN36	N/10 HCL	—	Chemical	1	500 ml Pack	6
D153	Deltamethrin I.S.	—	Chemical	1 liter	As per NVBDCP	1
ND35	TEMEPHOS	—	Chemical	1	1 Liter	1
CN20	ESR Tube (Glass)	—	Tube	Pack of 100		4
CN24	Hb Tube (Square)	—	Tube	Single set		6
CN41	Sample Collection Vial (Plastic) 5ml Pack of 100	—	Vial	Pack of 100		10
CN62	X-ray Film Developer 13.5 Ltr.	—	X-Ray	1	Readymade for manual processing, it comes to make Powder to make 13.5 liter Powder to make 13.5 liter	2
CN63	X-ray Film Fixer 13.5 Ltr.	—	X-Ray	1	Readymade for manual processing, it comes to make Powder to make 13.5 liter Powder to make 13.5 liter	2

Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital

C36	Disposable Suction Catheter size 12	—	Catheter	Nos	12	4
C104	Simple Plain Catheters	—	Catheter	Nos		2
SCTK03	Point of Care Test for Sickle Cell - Competitive lateral flow assay Rapid Test incorporating monoclonal antibodies for detection of hemoglobin A, hemoglobin S, and hemoglobin C.	—				30
CN 103	ANTI SERAABD	—	SET	Set		10
CN 105	BILIRUBIN POWDER	—	Kit	Kit		7
CN 109	COVERSLIP 10GMS (22X22MM)	—	BOX			8
CN 110	COVERSLIP 10GMS (22X40MM)	—	BOX	No of box		8
CN 111	EDTA tubes	—	Nof tubes			250
CN 112	EXTRAN 5 LTRS	—	CAN			2
CN 113	FOUCHET'S REAGENT	—	BOTTLE			2
CN 114	GIEMSAS STAIN (MICROCROME)	—	Kit	Kit		2
CN 115	GLASS PASTURE PIPETTE	—	NOS			6
CN 116	IMERSION OIL	—	Kit	kit		3
CN 117	MICRO TIP (100-1000µl)	—	NOS			4
CN 118	MICRO TIP (5-50µl)	—	NOS			4
CN 119	OCCULT BLOOD	—	KIT			2
CN 120	PAP STAIN KIT ULTRAPAP KIT	—	KIT			2
CN 121	PLT DILUTING FLUID	—	BOTTLE			2
SCTK01	SOLUBILITY TEST KIT (Sickle Cell)	—	SET			100
SCTK02	ELECTROPHOROSIS PAPER	—				30
CN 126	TEST TUBE 12X75MM	—	BOX			3
CN 127	TEST TUBE 15X125MM	—	BOX			3
CN 128	TEST TUBE 18X150MM	—	BOX			3
CN 129	TEST TUBE CLEANING BRUSH	—	NOS			3
CN 130	TORNIQUET	—	NOS			6
CN 131	VACUTAINERS (CITRATED)BLUE TOP	—	NOS			50
CN 132	VACUTAINERS (EDTA)PURPULE TOP	—	NOS			50
CN 133	WBC DILUTING FLUID	—	ML	Kit		4
CN 134	RBC DILUTING FLUID	—				4
CN 137	Zn Acid fast stain kit	—	Kit	Kit		6
CN 138	Albert's Stain A	—	Kit	Kit		3

**Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital**

CN 139	Albert's Stain B	—	Kit	Kit		3
CN 141	Widal kit	—	Kit	Kit		6
CN 142	Hepa Card	—		No of card		60
CN 143	HCV rapid	—		No of test kit		120
CN 147	RPR test kit	—	Kit	No of tests		120
CN 148	VDRL test Kit	—	Kit	No of tests		120
GTS01	Glumcometer strip	—	Kit	No of strip		500
D454M	Rapid malaria RD kit		Kit	No of test kit		100
CN 144	Kelly's Pad	—				5
CN 101	CBC 5 and 3 Parts reagent kit (Lyse and Diluent)	—	Kit for Analyser	No of test		900
CN 120	PAP STAIN KIT ULTRAPAP KIT	—	KIT			2
SCTK02	ELECTROPHORESIS PAPER	—			30	
CN 151	ALAT (GST) FS (IFCC mod.)	—	Kit for Analyser	No of tests		450
CN 152	ASAT (GOT) FS (IFCC mod.)	—	Kit for Analyser	No of tests		450
CN 153	Albumin FS	—	Kit for Analyser	No of tests		360
CN 154	Alkal. Phosphatase FS IFCC 37 C	—	Kit for Analyser	No of tests		450
CN 157	Bilirubin Auto Direct FS	—	Kit for Analyser	No of tests		450
CN 158	Bilirubin Auto Total FS	—	Kit for Analyser	No of tests		450
CN 160	Creatinine FS	—	Kit for Analyser	No of tests		450
CN 161	Cholesterol FS	—	Kit for Analyser	No of tests		450
CN 164	Glucose GOD FS	—	Kit for Analyser	No of tests		900
CN 165	HDL	—	Kit for Analyser	No of tests		360
CN 166	LDL	—	Kit for Analyser	No of tests		360

Essential List of Consumables, Reagents, Surgicals and Sutures for CHC/Civil Hospital

CN 171	Total Protein FS	—	Kit for Analyser	No of tests		360
CN 172	Triglycerides FS 10'	—	Kit for Analyser	No of tests		360
CN 173	Urea FS	—	Kit for Analyser	No of tests		450
CN 174	UricAcid FS TOOS	—	Kit for Analyser	No of tests		450
CN 175	Cleaner A	—	Kit for Analyser	Kit		2
CN 176	Cleaner B	—	Kit for Analyser	Kit		2
CN 177	Cuvetts for Response	—	Kit for Analyser	Kit		2
CN 178	Cleaner for Respnce 920	—	Kit for Analyser	Kit		2
CN 181	Tru Lab Control any Parameter	—	Kit for Analyser	Kit		2
CN 188	Urine strip kit (for Analyser)	—	Kit for Analyser	No of tests		750
CN 191	HbA1C test kit	—	Kit for Analyser	No of tests		100

## Essential List of Consumables, Reagents, Surgicals and Sutures for PHC/HWC

Item Code	Item Name	Category Name	Group	Unit	Strength	Minimum Quantity (Buffer Stock)
AWC13	Cotton Bandage 5cm x 5 mtrs. X 6 Rolls	Consumable & Surgical	Bandage	6 Bandage Roll	5cm x 5 mtrs. X 6 Rolls	8
C15	9+	—	Bandage	Meters	90cm Lenght 20mtrs 40X40	5
BD2	Bandage 2 inch	—	Bandage	Nos	Length size 3 meter	25
BD4	Bandage 4 inch	—	Bandage	Nos	Length size 3 meter	25
BD6	Bandage 6 inch (starch bun)	—	Bandage	Nos	Length size 3 meter	25
C25	Crape Bandage 10cm	—	Bandage	10cm	10cm	5
C91	Paper Adhesive Plaster Micropore 5cm 1 X 9.0mts	—	Plaster	1 x 6 Roll	1 x 9.0 mtrs	4
C2	Absorbent Cotton Wool IP	—	Cotton	500 Gms Roll	500gmx1 rolls	5
MN16	Cotton IP Simple Plain Catheter	—	Cotton	25 gm of Surgical Cotton NET	25 gm	5
C53	Foleys Urinary Catheter size 16	—	Catheter	Nos	16	5
C58	Surgical Rubber Gloves, Sterile ISI mark Size 6 ½, smooth	—	Gloves	2 piece per pair	6 ½	25
C59	Surgical Rubber Gloves, Sterile ISI mark Size 6, smooth	—	Gloves	2 piece per pair	6	25
C60	Surgical Rubber Gloves, Sterile ISI mark Size 7 ½, smooth	—	Gloves	2 piece per pair	7 ½	25
C61	Surgical Rubber Gloves, Sterile ISI mark Size 7, smooth	—	Gloves	2 piece per pair	7	25
GV2	Non Sterile Examination Latex Gloves S	—	Gloves	50 or 100	S pair	5
GV3	Non Sterile Examination Latex Gloves M	—	Gloves	50's or 100's piece packs	M pair	5
GV4	Non Sterile Examination Latex Gloves L	—	Gloves	50's or 100's piece packs	L pair	5

Essential List of Consumables, Reagents, Surgicals and Sutures for PHC/HWC

GV11	Nitrile Gloves M	—	Gloves	50's or 100's piece packs	M Size	5
C75	IV Canula size 22 CE Certified and should have wings with injection port	—	IV Cannula	Nos	22 CE	10
	IV Canula size 20 CE Certified and should have wings with injection port	—	IV Cannula	Nos	20G	10
C76	IV Canula size 24 CE Certified and should have wings with injection port	—	IV Cannula	nos	24CE	10
C74	IV Cannula (two way) 3 way stop cock size 20	—	IV Cannula	Single set	size 20	10
C69	Intravenous Set with Airway and needle Adult	—	Intraven- ous Set	Nos	Adults	15
C70	Intravenous Set With Airway and Needle Pediatrics	—	Intraven- ous Set	Nos	Pediatrics	10
C113	Surgical Blade size 15	—	Surgical Blade	1	15	5
C114	Surgical Blade size 22	—	Surgical Blade	1	22	6
C116	Suture Needles Curved And Cutting Assorted Pack 1/2 Circle Cutting	—	Sutures	6 NosPkt In Each Size	Size 11-15	3
C12	AMBU Bag (Long lasting) Adult	—	Other	Nos	Adult	2
C	B.P. Blade 11 (Surgical Blade)	—	Surgical Blade	1 Blade	11	10
C100	Ryles Tube (P.V.C.) Adult:18	—	Ryles Tube	Nos	Adult 18	2
C97	Ryles Tube (P.V.C.) Children:10	—	Ryles Tube	Nos	Children10	2
C38	Sterile hypodermic Syringes for sinle use with sterile hypodermic needles 2ml. Size of needle for disp. syringe 24 G x 1 inch	—	Syringes	Nos	2 ml	45
C39	Sterile hypodermic Syringes for sinle use with sterile hypodermic needles 5ml. Size of needle for disp. syringe 24 G x 1 inch	—	Syringes	Nos	5 ml	45
C40	Sterile hypodermic Syringes for sinle use with sterile hypodermic needles 10 ml. Size of needle for disp. syringe 22 G x 1 inch	—	Syringes	Nos	10 ml	25

Essential List of Consumables, Reagents, Surgicals and Sutures for PHC/HWC

C41	Disposable Syringes With Needle CGS 20cc	—	Syrings	1	20cc	4
C165	Insulin Syringe	—	Syrings	40 UNIT	1 ML	25
C64	Infant feeding tubes 8	—	Infactnt feeding tube	Nos	8	4
C65	Infant feeding tubes 10	—	Infactnt feeding tube	Nos	10	2
SDKIT1	Safe Delivery Kit	—	Kit	Single kit	Single Kit	6
SP294	Disposable Surgical Mask	—	Mask	1		20
HIV02	HIV Test kit Rapid (3rd Generation Diagnostic)	—	Kit	Pack of 10 kits		60
CN16	Dengue Duo(IgG/igM+NS 1 Ag standard Rapid Diagnostics test kit)	—	Kit	10 test per kit	Specification 1 It should detect Dengue Ag & Igm Ab simu- ltaneously. 2.Result should be fast : Within 15 - 20 min. 5 - 20 min. 3. Can be stored at room temperature 4. Sensitivity should be more than 90% for each components of the test. 5. Specificity should be more than 90% for each components of the test Description : Dengue NS1 Ag +Ab Combo type Combo device pack size - 10test /kit Specimen Serum/plasma /WB Validity 24 month	2

Essential List of Consumables, Reagents, Surgicals and Sutures for PHC/HWC

MN18	Lancet	—	Other	20 lancet in pouch		20
CN56	Urine bag (URO bag)	—	Other	Single bag set		5
C162	Uristix for albumine and sugar	—	Other	1		100
C82	Mackintosh Double Colour Water Proof	—	Other			4
CN13	Cover Slip 15mm - Pack of 100	—	Other	Pack of 100		8
CN18	Dropper (All Size)	—	Other	Pack of 100		2
CN30	Litmus Paper - Pack of 100	—	Paper	Pack of 100		1
CN10	Boric Acid powder 500gm	—	Powder	500 gm		1
CN19	EDTA Powder	—	Powder	500 gm		1
CN28	Leisman Stain Powder/Bottle	—	Powder	500 ml		1
CN50	Sulphur Powder	—	Powder	1	500 gm	1
CN33	Micro Glass Slide Size- 76 mm x 26 mm (-1.00 mm) Thickness 1.35 mm	—	Slide	One Packet of 50 Nos		8
AWC05	Gama Benzene Hexachloride 100 ml IP	—	Chemical	100 ml x 1 bottle	1 percent W/V	8
CN2	Acetic Acid 10% LR(Laboratory Reagent Grade)	—	Chemical	1	500ml Bottle	1
CN36	N/10 HCL	—	Chemical	1	500 ml Pack	3
CN24	Hb Tube (Square)	—	Tube	Single set		4
CN41	Sample Collection Vial (Plastic) 5ml Pack of 100	—	Vial	Pack of 100		5
C36	Disposable Suction Catheter size 12	—	Catheter	Nos	12	2
S27	Chromic with CD RB needle 40 mm Length 75 cm size 1/0	—	Sutures	12 Foils	1/0	2
S28	Chromic with Cir RB needle 40 mm Length 75 cm size 2/0	—	Sutures	12 Foils	2/0	2
S29	Chormic with ST RB needle 60 mm Length 75 cm	—	Sutures	12 Foils	1	4
SCTK03	Point of Care Test for Sickle Cell - Competitive lateral flow assay Rapid Test incorporating monoclonal antibodies for detection of hemoglobin A, hemoglobin S, and hemoglobin C.	—				10
CN 103	ANTI SERAABD		SET	Set		5

**Essential List of Consumables, Reagents, Surgicals and Sutures for PHC/HWC**

CN 111	EDTA tubes	—	Nof tubes			100
CN 114	GIEMAS STAIN (MICROCROME)	—	Kit	Kit		1
CN 116	IMERSION OIL	—	Kit	kit		2
SCTK01	SOLUBILITY TEST KIT	—	SET			50
CN 126	TEST TUBE 12X75MM	—	BOX			2
CN 129	TEST TUBE CLEANING BRUSH	—	NOS			2
CN 130	TORNIQUET	—	NOS			4
CN 131	VACUTAINERS (CITRATED) BLUE TOP	—	NOS			15
CN 132	VACUTAINERS (EDTA) PURPULE TOP	—	NOS			15
CN 138	Albert's Stain A	—	Kit	Kit		1
CN 139	Albert's Stain B	—	Kit	Kit		1
CN 141	Widal kit	—	Kit	Kit		3
GTS01	Glumcometer strip	—	Kit	No of strip		200
D454M	Rapid malaria RD kit	—	Kit	No of test kit		50
CN 144	Kelly's Pad	—			3	
CN 105	BILIRUBIN POWDER	—	Kit	Kit		4
CN 109	COVERSLIP 10GMS (22X22MM)	—	BOX			5
CN 110	COVERSLIP 10GMS (22X40MM)	—	BOX	No of box		5
CN 112	EXTRAN 5 LTRS	—	CAN			1
CN 113	FOUCHET'S REAGENT	—	BOTTLE			1
CN 114	GIEMAS STAIN (MICROCROME)	—	Kit	Kit		1
CN 116	IMERSION OIL	—	Kit	kit		2
CN 117	MICRO TIP (100-1000µl)	—	NOS			2
CN 118	MICRO TIP (5-50µl)	—	NOS			2
CN 119	OCCULT BLOOD	—	KIT			1
CN 121	PLT DILUTING FLUID	—	BOTTLE			1
CN 131	VACUTAINERS (CITRATED) BLUE TOP	—	NOS			15
CN 132	VACUTAINERS (EDTA) PURPULE TOP	—	NOS			15
CN 133	WBC DILUTING FLUID	—	ML	Kit		2
CN 134	RBC DILUTING FLUID	—				2
CN 135	REICULO DILUTING FLUID	—				1
CN 137	Zn Acid fast stain kit	—	Kit	Kit		3
CN 138	Albert's Stain A	—	Kit	Kit		1
CN 139	Albert's Stain B	—	Kit	Kit		1
CN 141	Widal kit	—	Kit	Kit		3
CN 147	RPR test kit	—	Kit	No of tests		60
CN 148	VDRL test Kit	—	Kit	No of tests		60

## Essential List of Consumables, Reagents, Surgicals and Sutures for SHC

Item Code	Item Name	Category Name	Group	Unit	Strength	Minimum Quantity (Buffer Stock)
AWC13	Cotton Bandage 5cm x 5 mtrs. X 6 Rolls	Consumable & Surgical	Bandage	6 Bandage Roll	5cm x 5 mtrs. X 6 Rolls	3
BD2	Bandage 2 inch	—	Bandage	Nos	Length size 3 meter	5
BD4	Bandage 4 inch	—	Bandage	Nos	Length size 3 meter	5
C91	Paper Adhesive Plaster Micropore 5cm 1 X 9.0mts	—	Plaster	1 x 6 Roll	1 x 9.0 mtrs	1
C2	Absorbent Cotton Wool IP	—	Cotton	500 Gms Roll	500gm x 1 rolls	2
MN16	Cotton IP	—	Cotton	25 gm of Surgical Cotton NET	25 gm	2
C58	Surgical Rubber Gloves, Sterile ISI mark Size 6 ½, smooth	—	Gloves	2 piece per pair	6 ½	10
C59	Surgical Rubber Gloves, Sterile ISI mark Size 6, smooth	—	Gloves	2 piece per pair	6	10
C61	Surgical Rubber Gloves, Sterile ISI mark Size 7, smooth	—	Gloves	2 piece per pair	7	10
GV2	Non Sterile Examination Latex Gloves S	—	Gloves	50 or 100	S pair	2
GV3	Non Sterile Examination Latex Gloves M	—	Gloves	50's or 100's piece packs	M pair	2
GV11	Nitrile Gloves M	—	Gloves	50's or 100's piece packs	M Size	2
GV13	Surgical (sterile) Gloves size 6	—	Gloves	2 piece per pair	pair	2
GV14	Surgical (sterile) Gloves size 6.5	—	Gloves	2 piece per pair	pair	10
GV15	Surgical (sterile) Gloves size 7	—	Gloves	2 piece per pair	pair	10
GV16	Surgical (sterile) Gloves size 7.5	—	Gloves	2 piece per pair	pair	5
C75	IV Canula size 22 CE Certified and should have wings with injection port	—	IV Cannula	Nos	22 CE	2
	IV Canula size 20 CE Certified and should have wings with injection port	—	IV Cannula	Nos	20G	2
C76	IV Canula size 24 CE Certified and should have wings with injection port	—	IV Cannula	nos	24CE	2
C69	Intravenous Set with Airway and needle Adult	—	Intravenous Set	Nos	Adults	5

Essential List of Consumables, Reagents, Surgicals and Sutures for SHC

C113	Surgical Blade size 15	—	Surgical Blade	1	15	1
C114	Surgical Blade size 22	—	Surgical Blade	1	22	1
C116	Suture Needles Curved And Cutting Assorted Pack 1/2 Circle Cutting	—	Sutures	6 NosPkt In Each Size	Size 11-15	1
C12	AMBU Bag (Long lasting) Adult	—	Other	Nos	Adult	1
C38	Sterile hypodermic Syring for single use with sterile hypodermic needles 2ml. Size of needle for disp. syringe 24 G x 1 inch	—	Syrings	Nos	2 ml	15
C39	Sterile hypodermic Syring for single use with sterile hypodermic needles 5ml. Size of needle for disp. syringe 24 G x 1 inch	—	Syrings	Nos	5 ml	15
C40	Sterile hypodermic Syring for single use with sterile hypodermic needles 10 ml. Size of needle for disp. syringe 22 G x 1 inch	—	Syrings	Nos	10 ml	5
SDKIT1	Safe Delivery Kit	—	Kit	Single kit	Single Kit	2
SP294	Disposable Surgical Mask	—	Mask	1		5
HIV02	HIV Test kit Rapid (3rd Generation Diagnostic)	—	Kit	Pack of 10 kits		30
MN18	Lancet	—	Other	20 lancet in pouch		6
C162	Uristix for albumin and sugar	—	Other	1		50
CN33	Micro Glass Slide Size- 76 mm x 26 mm (-1.00 mm) Thickness 1.35 mm	—	Slide	One Packet of 50 Nos		4
AWC05	Gama Benzene Hexachloride 100 ml IP	—	Chemical	100 ml x 1 bottle	1 percent W/V	2
CN36	N/10 HCL		Chemical	1	500 ml Pack	1
CN24	Hb Tube (Square)	—	Tube	Single set		2
CN41	Sample Collection Vial (Plastic) 5ml Pack of 100	—	Vial	Pack of 100		3
SCTK03	Point of Care Test for Sick Cell - Competitive lateral flow assay Rapid Test incorporating monoclonal antibodies for detection of hemoglobin A, hemoglobin S, and hemoglobin C.	—				5
SCTK01	SOLUBILITY TEST KIT	—	SET			25
CN 126	TEST TUBE 12X75MM	—	BOX			1
GTS01	Glucose strip	—	Kit	No of strip		10
D454M	Rapid malaria RD kit		Kit	No of test kit		10
CN 144	Kelly's Pad	—				2

## Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

Item Code	Item Name	Category Name	Group	Unit	EDL	Strength	Total Buffer stock to be maintained by CGMSC
AWC13	Cotton Bandage 5cm x 5 mtrs. X 6 Rolls	Consumable & Surgical	Bandage Roll	6 Bandage	U	5cm x 5 mtrs. X 6 Rolls	26460
C15	Bleached Bandage Cloth With: Counts Other Specifications As Per Schedule F(II) of Drugs and Cosmetics Act 1940	-	Bandage	Meters	U	90cm Length 20mtrs 40X40	12616
MN15	Bandage 1 inch	-	Bandage	Nos	U	Length size 3 meter	45260
BD2	Bandage 2 inch	-	Bandage	Nos	U	Length size 3 meter	52910
BD4	Bandage 4 inch	-	Bandage	Nos	U	Length size 3 meter	52910
BD6	Bandage 6 inch (starch bun)	-	Bandage	Nos	U	Length size 3 meter	52910
C25	Crape Bandage 10cm	-	Bandage	10cm	P	10cm	14216
C26	Crape Bandage 15cm	-	Bandage	15cm	P	15cm	8756
C93	Plaster of Paris Bandages BP10cm X 2.7mts/Roll	-	Bandage	10 Rolls	S	10cmX2.7 mts/Roll	6267
C94	Plaster of Paris Bandages BP 15cm X 2.7 mts/Roll	-	Bandage	10 Rolls	U	15cm X 2.7 mts/Roll	11611
C44	Elastoplast 10cm	-	Bandage		S	10cm	2671
C45	Elastoplast 15cm	-	Bandage		S	15cm	2237
C16	Bleached Gauze Cloth Width: Counts Other Specifications As per Schedule F(II) of Drugs and Cosmetics Act 1940	-	Gauze	Meters	P	90cm Length 20mtrs 40X40	9696
C3	Adhesive Plasters USP/Spool Zinc Oxide Self Adhesive Plaster USP 7.5 cm X 5 mtrs	-	Plaster	Spool	T	7.5 cm X 5 mtrs	5196

**Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021**

C4	Adhesive Plasters USP/Spool Zinc Oxide Self Adesive Plaster USP 7.5cm X 10mts	-	Plaster	4 Rools	T	7.5cm X 10mts	5196
C90	Paper Adhesive Plaster Micropore 10cm 1 X 9.0mts	-	Plaster	1 x 3 Roll	S	1 x 9.0 mtrs	4410
C91	Paper Adhesive Plaster Micropore 5cm 1 X 9.0mts	-	Plaster	1 x 6 Roll	U	1 x 9.0 mtrs	8146
AWC12	Absorbent 400 gms cotton roll	-	Cotton	1 rolls	U	400gm x 1 rolls	18267
C2	Absorbent Cotton Wool IP	-	Cotton	500 Gms Roll	P	500gm x 1 rolls	18267
MN16	Cotton IP	-	Cotton	25 gm of Surgical Cotton NET	U	25 gm	18267
C53	Foleys Urinary Catheter size 16	-	Catheter	Nos	U	16	10606
C54	Foleys Urinary Catheter size 18	-	Catheter	Nos	U	18	10606
C55	Foleys Urinary Catheter size 20	-	Catheter	Nos	U	20	10606
C58	Surgical Rubber Gloves, Sterile ISI mark Size 6 ½, smooth	-	Gloves	2 piece per pair	U	6 ½	84933
C59	Surgical Rubber Gloves, Sterile ISI mark Size 6, smooth	-	Gloves	2 piece per pair	U	6	84933
C60	Surgical Rubber Gloves, Sterile SI mark Size 7 ½, smooth	-	Gloves	2 piece per pair	U	7 ½	84933
C61	Surgical Rubber Gloves, Sterile ISI mark Size 7, smooth	-	Gloves	2 piece per pair	U	7	84933
GV1	Non Sterile Examination Latex Gloves XS	-	Gloves	50's or 100's piece packs	U	XS pair	18017
GV2	Non Sterile Examination Latex Gloves S	-	Gloves	50 or 100	U	S pair	18017
GV3	Non Sterile Examination Latex Gloves M	-	Gloves	50's or 100's piece packs	U	M pair	18017
GV4	Non Sterile Examination Latex Gloves L	-	Gloves	50's or 100's piece packs	U	L pair	18017
GV11	Nitrile Gloves M	-	Gloves	50's or 100's piece packs	U	M Size	18017
GV12	Nitrile Gloves L	-	Gloves	50's or 100's piece packs	U	L pair	18017

Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

GV13	Surgical (sterile) Gloves size 6	-	Gloves	2 piece per pair	U	pair	18017
GV14	Surgical (sterile) Gloves size 6.5	-	Gloves	2 piece per pair	U	pair	84933
GV15	Surgical (sterile) Gloves size 7	-	Gloves	2 piece per pair	U	pair	84933
GV16	Surgical (sterile) Gloves size 7.5	-	Gloves	2 piece per pair	U	pair	39174
C79	Laryngeal Mask Airways 3	-	Mask	Nos	T	3	907
C80	Laryngeal Mask Airways 4	-	Mask	Nos	U	4	2260
C10	Airways Guedel's 3	-	Guedl	Nos	S	3	872
C6	Airways Guedl 0.0	-	Guedl	Nos	S	0.00	1639
C8	Airways Guedl 1	-	Guedl	Nos	S	1	313
C85	Microdrip set	-	Drip Set		M	30 drops per ml	737
C92	Pediatric drip set	-	Drip Set		M	60 drop per ml	737
C49	Epidural Set 16G	-	Epidural		T	16G	63
C50	Epidural Set 18G	-	Epidural	Nos	T	18G	74
C48	Endotracheal Tubes (Uncuffed) 2.5-5 mm	-	Tube	Nos	S	2.5-5 mm	933
C33	Prickling Needles Disposable 26G	-	Needles	Pack of 100	S	26G	90409
C27	Disposable Needles 16G	-	Needles	Nos	T	16G	4520
C107	Spinal Needle 23G, Single Use, Sterile, Disposable	-	Spinal Needle	Nos	U	23G	2334
C108	Spinal Needle 24G, Single Use, Sterile, Disposable	-	Spinal Needle	1 No	U	24G	2334
C109	Spinal Needle 25G, Single Use, Sterile, Disposable	-	Spinal Needle	1 No	U	25G	2334
C73	IV Canula size 18 CE Certified and should have wings with injection port	-	IV Cannula	Nos	U	18 CE	51845
C75	IV Canula size 22 CE Certified and should have wings with injection port	-	IV Cannula	Nos	U	22 CE	23222
	IV Canula size 20 CE Certified and should have wings with injection port	-	IV Cannula	Nos	U	20G	23222

Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

C76	IV Canula size 24 CE Certified and should have wings with injection port	-	IV Cannula	nos	U	24CE	23222
C72	IV Cannula (two way) 3 way stop cock size 18	-	IV Cannula	Single set	U	size 18	6211
C74	IV Cannula (two way) 3 way stop cock size 20	-	IV Cannula	Single set	U	size 20	12421
C77	IV Cannula (Two Way) 3 way stop cock size 22	-	IV Cannula	Single set	U	size 22	46360
C69	Intravenous Set with Airway and needle Adult	-	Intravenous Set	Nos	U	Adults	51030
C70	Intravenous Set With Airway and Needle Pediatrics	-	Intravenous Set	Nos	U	Pediatrics	17192
C34	Disposable Scalp Vein Set 23g	-	Scalp Vein Set		S	23g	3610
C35	Disposable Scalp Vein Set 24g	-	Scalp Vein Set	Nos	S	24g	3408
C113	Surgical Blade size 15	-	Surgical Blade	1	U	15	11486
C114	Surgical Blade size 22	-	Surgical Blade	1	U	22	12442
C115	Surgical Blade size 23	-	Surgical Blade	1	U	23	9573
C116	Suture Needles Curved And Cutting Assorted Pack 1/2 Circle Cutting	-	Sutures	6 NosPkt in Each Size	S	Size 11-15	9573
C105	Skin grafting Blade	-	Blade	Nos	U		1321
C12	AMBU Bag (Long lasting)Adult	-	Other	Nos	P	Adult	8061
C13	AMBU Bag (Long lasting) Pediatrics	-	Other	Nos	P	Pediatrics	797
C	B.P. Blade 11 (Surgical Blade)	-	Surgical Blade	1 Blade	U	11	22972
C99	Ryles Tube (P.V.C.) Adult:16	-L	Ryles Tube	Nos	U	Adult 16	4040
C100	Ryles Tube (P.V.C.) Adult:18	-	Ryles Tube	Nos	S	Adult 18	3658

Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

C97	Ryles Tube (P.V.C.) Children:10	-	Ryles Tube	Nos	U	Children10	3658
C98	Ryles Tube (P.V.C.) Children:12	-	Ryles Tube	Nos	U	Children12	3467
C51	Flatus Tube Adults	-	Flatus Tube	Nos	T	Adults	123
C52	Flatus Tube Pediatrics	-	Flatus Tube	Nos	T	Pediatrics	123
S5	Black braided silk (with needle) size 2/0	-	Sutures	12 Foils	P	2/0	3025
S6	Black braided silk (with needle) size 3/0	-	Sutures	12 Foils	S	3/0	1451
S1	B.B silk with 3/8 Cir CD with cutting needle 45mm length 76cm size 2/0	-	Sutures	12 Foils	T	2/0	1213
S32	Coated polyster Braided green with 1/2 circle round body double needle 25mm suture length 75 cm size 3/0	-	Sutures	12 Foils	T		245
S34	Coated polyster Braided with CD white D needle 17mm (Curved reverse cutting or curved round body or taper cut) length 90 cm size 2/0	-	Sutures	12 Foils	T		245
S35	Coated polyster Braided with CD white D needle 25mm (Curved reverse cutting or curved round body or taper cut) length 90 cm size 1/0	-	Sutures	12 Foils	T		245
S13	Catgut Chromic length 150cm size 1	-	Sutures	12 Foils	T	1	736
S14	Catgut Chromic length 150cm size 2	-	Sutures	12 Foils	T	2	736
S16	Catgut Plain 150cm size 2/0	-	Sutures	12 Foils	T	2/0	684
S17	Catgut Plain 150cm size 1/0	-	Sutures	12 Foils	T	1/0	736
S18	Catgut Plain 150cm size 1	-	Sutures	12 Foils	T	1	684
S19	Catgut Plain 150cm size 2	-	Sutures	12 Foils	T	2	263
S20	Catgut Plain 150cm size 3/0	-	Sutures	12 Foils	T	3/0	200

Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

S45	Polydioxane with ½ Cir Round body needle 30mm, length 70cm	-	Sutures	12 Foils	T	2/0	263
S72	Synthetic absorbable sutures with 1/2 CIR RB needles 20mm length 70 cm size 2/0	-	Sutures	12 Foils	T	2/0	750
S74	Synthetic absorbable sutures with 1/2 CIR RB needles 30mm length 90 cm size 1/0	-	Sutures	12 Foils	T	1/0	625
S76	Synthetic absorbable sutures with 1/2 CIR RB needles 40mm length 90 cm size 2	-	Sutures	12 Foils	T	2	263
S27	Chromic with CD RB needle 40 mm Length 75 cm size 1/0	-	Sutures	12 Foils	T		606
S28	Chromic with Cir RB needle 40 mm Length 75 cm size 2/0	-	Sutures	12 Foils	T		606
S29	Chormic with ST RB needle 60 mm Length 75 cm	-	Sutures	12 Foils	T	1	1161
S54	Polypropylene with 1/2 Cir RB needle 16 mm length 70cm size 4/0	-	Sutures	12 Foils	T		49
S56	Polypropylene with 1/2 Cir RB needle 30 mm length 70cm size 1/0	-	Sutures	12 Foils	T		622
S58	Polypropylene with 1/2 Cir RB needle 40 mm length 70cm size 1	-	Sutures	12 Foils	T		263
S61	Polypropylene with ½ Cir Tapper cut DN 25mm length 90cm size 2/0	-	Sutures	12 Foils	T		123
S88	Poly Glactin size 1	-	Sutures	12 Foils	T	1	1390
S89	Poly Glactin size 1/0	-	Sutures	12 Foils	T	1/0	606
S90	Poly Glactin size 2/0	-	Sutures	12 Foils	T	2/0	1160
C38	Sterile hypodermic Syringes for sinle use with sterile hypodermic needles 2ml. Size of needle for disp. syringe 24 G x 1 inch	-	Syringes	Nos	U	2 ml	135779

**Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021**

C39	Sterile hypodermic Syringes for single use with sterile hypodermic needles 5ml. Size of needle for disp. syringe 24 G x 1 inch	-	Syrings	Nos	U	5 ml	135779
C40	Sterile hypodermic Syringes for single use with sterile hypodermic needles 10 ml. Size of needle for disp. syringe 22 G x 1 inch	-	Syrings	Nos	U	10 ml	63081
C41	Disposable Syringes With Needle CGS 20cc	-	Syrings	1	S	20cc	7258
C42	Disposable Syringes With Needle CGS 50cc	-	Syrings	1	S	50cc	3906
C165	Insulin Syringe	-	Syrings	40 UNIT	P	1 ML	31678
C63	Infant feeding tubes 6	-	Infant feeding tube	Nos	S	6	5339
C64	Infant feeding tubes 8	-	Infant feeding tube	Nos	U	8	6892
C65	Infant feeding tubes 10	-	Infant feeding tube	Nos	U	10	4822
SDKIT1	Safe Delivery Kit	-	Kit	Single kit	U	Single Kit	26884
SP294	Disposable Surgical Mask	-	Mask	1	U		51345
HIV02	HIV Test kit Rapid (3rd Generation Diagnostic)	-	Kit	Pack of 10 kits	U		235044
HCV01	HCV Test kit Rapid (3rd Generation Diagnostic)	-	Kit	pack of 10	U		117522
C130	Universal Protection Kit (For Operation of HIV +ve Patient, NACO)	-	Kit		U		3627
C164	Whole blood finger prick test for HIV screening in emergency	-	Kit	Pack of 10 kits	U		84433
ND36	Dengue NS-1 Ag ELISA kit (96 well/kit)	-	Kit	96 well per kit	U	-	1451

Cn16	Dengue Duo(IgG/igM+NS 1 Ag standard Rapid Diagnostics test kit)	-	Kit	10 test per kit	U	Specification 1. It should detect Dengue Ag and Igm Ab simultaneously. 2. Result should be fast : Within 15 - 20 min. 3. Can be stored at room temperature 4. Sensitivity should be more than 90% for each components of the test. 5. Specificity should be more than 90% for each components of the test Description : Dengue Ns1 Ag +Ab Combo type Combo device pack size-10test/kit Specimen Serum/plasma /WB Validity 24 month	8287
NIDD CP01	Salt Testing Kit	-	Kit	1 kit	U	As per Annexure I	3898
MN18	Lancet	-	Other	20 lancet in pouch	U		62016
CN56	Urine bag (URO bag)	-	Other	Single bag set	U		7436
C162	Uristix for albumine and sugar	-	Other	1	U		376938
C82	Mackintosh Double Colour Water Proof	-	Other		U		10882
C95	Polypropylene MESH	-	Other		T	15cmX15cm	245
CN13	Cover Slip 15mm - Pack of 100	-	Other	Pack of 100	U		19929
CN18	Dropper (All Size)	-	Other	Pack of 100	U		8331
CN27	Heamo Cytometer	-	Other	Single set	U		1349
C43	ECG Papers	-	Paper		S	50mmX20mts	2569
CN30	Litmus Paper - Pack of 100	-	Paper	Pack of 100	U		1901

Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

CN52	Thermal Paper 56 mm for RA - 56 Pack of 100	-	Paper	Pack of 100	U		245
CN10	Boric Acid powder 500gm	-	Powder	500 gm	U		1228
CN19	EDTA Powder	-	Powder	500 gm	U		1217
CN28	Leisman Stain Powder/Bottle	-	Powder	500 ml	U		1217
CN50	Sulphur Powder	-	Powder	1	U	500 gm	1231
CN33	Micro Glass Slide Size- 76 mm x 26 mm (-1.00 mm) Thickness 1.35 mm	-	Slide	One Packet of 50 Nos	U		30335
AWC05	Gama Benzene Hexachloride 100 ml IP	-	Chemical	100 ml x 1 bottle	U	1 percent W/V	19929
CN2	Acetic Acid 10% LR (Laboratory Reagent Grade)	-	Chemical	1	U	500ml Bottle	1251
CN36	N/10 HCL	-	Chemical	1	U	500 ml Pack	9096
CN54	Tri Sodium Citrate	-	Chemical	500 gm	U		245
D153	Deltamethrin I.S.	-	Chemical	1 liter	U	As per NVBDCP	6367
ND35	TEMEPHOS	-	Chemical	1	U	1 Litte r	201
CN20	ESR Tube (Glass)	-	Tube	Pack of 100	U		2599
CN24	Hb Tube (Square)	-	Tube	Single set	U		15162
CN41	Sample Collection Vial (Plastic) 5ml Pack of 100	-	Vial	Pack of 100	U		22287
Cn62	X-ray Film Developer 13.5 Ltr.	-	X-Ray	1	U	Readymade for manual processing, it comes to make Powder to make 13.5 liter Powder to make 13.5 liter	813
CN63	X-ray Film Fixer 13.5 Ltr.	-	X-Ray	1	U	Readymade for manual processing, it comes to make Powder to make 13.5 liter Powder to make 13.5 liter	813

Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

C111	Suction Set	-	Set	1	T		153
C36	Disposable Suction Catheter size 12	-	Catheter	Nos	S	12	2974
C104	Simple Plain Catheters	-	Catheter	Nos	T		725
SCTK03	Point of Care Test for Sickle Cell - Competitive lateral flow assay Rapid Test incorporating monoclonal antibodies for detection of hemoglobin A, hemoglobin S, and hemoglobin C.	-					42434
CN 101	CBC 5 and 3 Parts reagent kit (Lyse and Diluent)	-	Kit for Analyser	No of test	S		237174
CN 103	ANTI SERAABD	-	SET	Set	U		22162
CN 104	APPT REAGENT	-	Kit	Kit	T		125
CN 105	BILIRUBIN POWDER	-	Kit	Kit	P		4542
CN 107	COOMBS REAGENT	-	VIAL		T		1250
CN 109	COVERSLIP 10GMS (22X22MM)	-	BOX		P		5484
CN 110	COVERSLIP 10GMS (22X40MM)	-	BOX	No of box	P		5484
CN 111	EDTA tubes	-	Nof tubes		U		400540
CN 112	EXTRAN 5 LTRS	-	CAN		P		1192
CN 113	FOUCHET'S REAGENT	-	BOTTLE		P		1192
CN 114	GIEMSAS STAIN (MICROCROME)	-	Kit	Kit	P		1192
CN 115	GLASS PASTURE PIPETTE	-	NOS		U		15168
CN 116	IMERSION OIL	-	Kit	kit	P		2158
CN 117	MICRO TIP (100-1000µl)	-	NOS		P		2409
CN 118	MICRO TIP (5-50µl)	-	NOS		P		2409
CN 119	OCCULT BLOOD	-	KIT		P		1217
CN 120	PAP STAIN KIT ULTRA PAP KIT	-	KIT		S		452
CN 121	PLT DILUTING FLUID	-	BOTTLE		P		1217
CN 122	PT INR REAGENT	-	VIAL		T		50
SCTK01	SOLUBILITY TEST KIT	-	SET		U		195870

Combined-Essential List of Consumables, Reagents, Surgicals and Sutures 2021

SCTK02	ELECTROPHORESIS PAPER	-			S		6781
CN 126	TEST TUBE 12X75MM	-	BOX		U		7584
CN 127	TEST TUBE 15X125MM	-	BOX		U		7584
CN 128	TEST TUBE 18X150MM	-	BOX		U		7584
CN 129	TEST TUBE CLEANING BRUSH	-	NOS		U		7584
CN 130	TORNIQUET	-	NOS		U		15168
CN 131	VACUTAINERS (CITRATED) BLUE TOP	-	NOS		P		23277
CN 132	VACUTAINERS (EDTA) PURPULE TOP	-	NOS		P		23277
CN 133	WBC DILUTING FLUID	-	ML	Kit	P		2409
CN 134	RBC DILUTING FLUID	-			P		2409
CN 135	REICULO DILUTING FLUID	-			P		1443
CN 136	CRP test kit	-	Kit	No of test	T		7501
CN 137	Zn Acid fast stain kit	-	Kit	Kit	P		3601
CN 138	Albert's Stain A	-	Kit	Kit	P		1418
CN 139	Albert's Stain B	-	Kit	Kit	P		1418
CN 140	10% Potassium Hydroxide (KOH)	-	Kit	Kit	T		125
CN 141	Widal kit	-	Kit	Kit	P		3601
CN 142	Hepa Card	-		No of card	U		178678
CN 143	HCV rapid	-		No of test kit	U		235044
CN 144	ASO kit	-	Kit	No of tests	T		2250
CN 145	Leptospira kit	-	Kit	No of tests	T		500
CN 146	Chickengunia tets kit	-	Kit	No of tests	T		375
CN 147	RPR test kit	-	Kit	No of tests	P		73027
CN 148	VDRL test Kit	-	Kit	No of tests	P		73027
CN 149	RA factor test kit	-	Kit	No of tests	T		1250
CN 150	HIV test kit	-	Kit	No of tests	U		235044
CN 151	ALAT (GST) FS (IFCC mod.)	-	Kit for Analyser	No of tests	S		108461
CN 152	ASAT (GOT) FS (IFCC mod.)	-	Kit for Analyser	No of tests	S		108461
CN 153	Albumin FS	-	Kit for Analyser	No of tests	S		81368
CN 154	Alkal. Phosphatase FS IFCC 37	-	Kit for Analyser	No of tests	S		108461

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CN 155	Alpha-Amylase CCFS	-	Kit for Analyser	No of tests	T		6251
CN 156	Lipase	-	Kit for Analyser	No of tests	T		3750
CN 157	Bilirubin Auto Direct FS	-	Kit for Analyser	No of tests	S		108461
CN 158	Bilirubin Auto Total FS	-	Kit for Analyser	No of tests	S		108461
CN 159	Calcium-Phosphonazo FS	-	Kit for Analyser	No of tests	T		9001
CN 160	Creatinine FS	-	Kit for Analyser	No of tests	S		108461
CN 161	Cholesterol FS	-	Kit for Analyser	No of tests	S		108461
CN 162	CRP test kit	-	Kit for Analyser	No of tests	T		9001
CN 163	Ferritin FS	-	Kit for Analyser	No of tests	T		5001
CN 164	Glucose GOD FS	-	Kit for Analyser	No of tests	S		195920
CN 165	HDL	-	Kit for Analyser	No of tests	S		81368
CN 166	LDL	-	Kit for Analyser	No of tests	S		81368
CN 167	Magnesium	-	Kit for Analyser	No of tests	T		9001
CN 168	Sodium	-	Kit for Analyser	No of tests	T		9001
CN 169	Potassium	-	Kit for Analyser	No of tests	T		9001
CN 170	Chloride	-	Kit for Analyser	No of tests	T		9001
CN 171	Total Protein FS	-	Kit for Analyser	No of tests	S		81368
CN 172	Triglycerides FS 10'	-	Kit for Analyser	No of tests	S		81368
CN 173	Urea FS	-	Kit for Analyser	No of tests	S		108461

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CN 174	UricAcid FS TOOS	-	Kit for Analyser	No of tests	S		108461
CN 175	Cleaner A	-	Kit for Analyser	Kit	S		452
CN 176	Cleaner B	-	Kit for Analyser	Kit	S		452
CN 177	Cuvetts for Response	-	Kit for Analyser	Kit	S		452
CN 178	Cleaner for Respnce 920	-	Kit for Analyser	Kit	S		452
CN 179	D- Dimer kit	-	Kit for Analyser	No of tests	T		1500
CN 180	Tru Cal Ferritin	-	Kit for Analyser	No of tests	T		1500
CN 181	Tru Lab Control any Parameter	-	Kit for Analyser	Kit	S		477
CN 182	TSH kit	-	Kit for Analyser	No of tests	T		7501
CN 183	T3 test kit	-	Kit for Analyser	No of tests	T		7501
CN 184	T4 test kit	-	Kit for Analyser	No of tests	T		7501
CN 185	Prolactin test kit	-	Kit for Analyser	No of tests	T		2500
CN 186	CKMB test kit	-	Kit for Analyser	No of tests	T		2500
CN 187	Prolactin test kit	-	Kit for Analyser	No of tests	T		1500
CN 188	Urine strip kit (for Analyser)	-	Kit for Analyser	No of tests	S		162016
CN 189	Vitamin D test kit	-	Kit for Analyser	No of tests	T		1500
CN 190	Vitamin B 12 test kit	-	Kit for Analyser	No of tests	T		1500
CN 191	HbA1C test kit	-	Kit for Analyser	No of tests	S		27603
GTS01	Glumcometer strip	-	Kit	No of strip	U		320032
D454M	Rapid malaria RD kit	-	Kit	No of test kit	U		114861

## DRUGS USED IN RNTCP

Streptomycin	Injection: 0.75gm,1g, 500mg
Protein Purified Derivatives (PPD)	Vial
Isoniazid	Tablets: 50, 300,100
Pyrazinamide	Tablet:150,400,500,750
Ethambutol	Tablet:100mg,400mg,800mg
Rifampicin	Capsule: 75mg,150mg,300mg,450mg
Rifabutin	Capsule:150
Pyridoxine	Tablet:5mg,10mg,50mg,100mg
4FDC (INH 75+RIF 150+EMB 275+PZA 400)	Strip of 28 Tablets
3FDC (INH 75+RIF 150+EMB 275)	Strip of 28 Tablets
Kanamycin	Vials:500mg,1000mg
Levofloxacin	Tablets:250mg,500mg
Cycloserine	Capsules:250mg
Ethionamide	Tablet: 125mg,250mg
Capreomycin	Powder:500mg,750mg,1gm
Augmentin (Amoxiclav	Tablet:( 875/125)
Moxifloxacin	Tablet
Linezolid	Tablet:600mg
Clofazimine	Capsule:100mg
Sodium Para-Aminosalicylate	Pouch:9.2gm
Clarithomycine	Tablet

State Programme officers (RNTCP)

## DRUGS USED IN NLEP

Rifampicin	Syrup
Rifampicin	Capsule:150mg,300mg,450mg,600mg
Prednisolone	Tablet: 5mg,10mg,15mg,20mg,30mg,40mg
MDT pack for Adult PB	PWB
MDT pack for Child PB	PWB
MDT pack for Adult MB	PWB
MDT pack for child MB	PWB

State Programme officers (NLEP)

**ANTI VIRAL DRUG (As per NACO)**

Zidovudine 300mg+Lamivudine150mg+Nevirapine 200mg	Tablet/capsule
Nevirapine 200mg, 50mg	Tablet
300mg+Lamivudine300mg+Efavirenz 600mg	Tablet/capsule
Zidovudine 60mg+Lamivudine 30mg	Tablet
Zidovudine 300mg+Lamivudine 150mg	Tablet
Tenofovir 300mg+Lamivudine300mg	Tablet/capsule
Efavirenz 200mg	Tablet/capsule
Efavirenz 600mg	Tablet/capsule
Lopinavir 200mg+Ritonavir 50mg	Tablet/capsule
Lopinavir 100mg+Ritonavir25mg	Tablet/capsule
Lopinavir 80mg+Ritonavir20mg	Oral suspension
Abacavir 60mg+Lamivudine 30mg	Tablet/capsule
Abacavir 600mg+Lamivudine 300mg	Tablet/capsule
Atazanavir 300mg+Ritonavir 100mg	Tablet/capsule

Additional Project Director (CGSACS-NACO)

Drug / consumable check list for a facility for treatment of severe malaria	
1.	Tablet Chloroquine 250mg
2.	Tablet Primaquine 2.5 mg
3.	Tablet Primaquine 7.5 mg, 15 mg
4.	ACT Combi Pack (Tab. Artesunate + Tab. Sulphadoxine Pyremethamine)
5.	25% dextrose, 50% dextrose ampoules,
6.	Injections Quinine dihydrochloride 2ml, 300mg/ml
7.	Tablet Quinine sulphate 300mg
8.	Bi-Valent Rapid Diagnostic Test Kits for Malaria
9.	Inject able Ceftriaxone
10.	Inject able Diazepam, Lorazepam, Phenytoin, Midazolam.
11.	IV sets, Pediatric infusion sets, cannulas, nasogastric tubes, indwelling urethral catheters
12.	Glucometers, glucose testing strips
13.	Clindamycin for pregnant women and children under 8 yrs of age
14.	Inj Furosemide
15.	Oxygen cylinders, prop up stand, masks, flow catheters, pulse oxymeter
16.	Auto analyzers/ colorimeter, microscope, centrifuge
17.	Routine equipment blood transfusion set, IV fluids 5% dextrose & DNS (Preferred)
18.	Inj Artesunate alongwith Inj Soda-bicarbonate (For reconstitution) and Inj Normal saline for dilution
19.	Tab Doxycycline

### Antimalarial Chemotherapy of severe and complicated malaria

Initial parenteral treatment for at least 24 hours: CHOOSE ONE of following options	Follow-up treatment, when patient can take oral medication following parenteral Treatment
<b>Quinine:</b> 20mg quinine salt/kg body weight-1st Dose on admission (IV infusion: e.g. For 60 kg body Wt. 1200 mg Quinine is to be added in 10% Dextrose solution ) followed by maintenance dose of 10 mg/kg 8 hourly; infusion rate should not exceed 5 mg/kg per hour. <b>It should take about 4 hours.</b> Dissolve Quinine in 10 ml per kg Dextrose normal saline or DNS. (Loading dose of 20mg/kg should not be given , if the patient has already received quinine.)	<b>Quinine</b> 10 mg/kg three times a day <b>with:</b> doxycycline 100 mg once a day in others but use clindamycin in pregnant women and children under 8 years of age, 10 mg per kg body weight for 7 days to complete the treatment.
Artesunate: 2.4 mg/kg i.v. or i.m. given on admission (time=0), then at 12 h and 24 h( Use Max of 120 mg in adults), then once a day. For a total of 10 mg per kg (For details see Annexure -V) or Artemether: 3.2 mg/kg bw i.m. given on admission then 1.6 mg/kg per day for a total of 10 mg per kg	Full oral course of ACT:  Treat with: ACT-SP for 3 days + PQ Single dose on second day

## Standard Treatment Guideline for Hypertension 2017 (Govt of India)

Clinical condition	Drug to be preferred as first drugs	Second drug if needed to achieve BP control	Third drug if needed to achieve BP control
Isolated systolic hypertension ( elderly)	CCB/Thiazide Diuretic	ACE Inhibitor*	Thiazide diuretic + ACE Inhibitor*+ CCB
Hypertension and diabetes	ACE inhibitor*	CCB or thiazide diuretic	ACE inhibitor* + CCB+ thiazide diuretic
Hypertension and chronic kidney disease(defined as albuminuria or an eGFR< 60 ml/min/1.73 m <sup>2</sup> for > 3 months)	ACE inhibitor*where close clinical and biochemical monitoring is possible. Otherwise CCB may be preferable	CCB or thiazide diuretic (loop diuretic if eGFR is below 30 ml/min)	ACE inhibitor* +CCB+ thiazide diuretic
Hypertension and previous myocardial infarction	BB, ACE Inhibitor*	CCB or diuretic	
Hypertension associated with heart failure	Thiazide/ loop diuretic+ ACE Inhibitor*+BB <sup>#</sup> + Spironolactone		
Hypertension associated with previous stroke	ACE inhibitor*	Diuretic or CCB	ACE Inhibitor* +CCB+ diuretic

Table 9: Clinical conditions which may be associated in a patient with hypertension and the drugs to be preferred

\*Angiotensin receptor blockers (ARBs) may be used for this indication if there is intolerance to ACE inhibitors (cough, angioedema)Abbreviations: ACE inhibitor: angiotensin converting enzyme inhibitor; CCB, calcium channel blocker; BB, beta-blocker.Notes: Examples of representative drugs: ACE inhibitors - Enalapril, Calcium channel blockers-Amlodipine, Thiazide diuretic- Hydrochlorothiazide, Beta-blocker- Atenolol.<sup>#</sup> In patients with heart failure the preferred beta-blockers are metoprolol, carvedilol, bisoprolol.

### Standard Treatment Guideline for Hypertension 2017 (Govt of India)

#### Drugs for Hypertension

Medicine Class	Medicine Name	Minimum Dosage	Maximum Dosage
ACE inhibitors	Enalapril	5mg daily (OD)	10mg twice daily (BD)
B-blocker	Atenolol	50mg (OD)	100mg (OD)
	Metoprolol	25mg (BD)	50mg (BD)
Calcium Channel Blocker	Amlodipine	5mg (OD)	10mg (OD)
Diuretic	Chlorthalidone	12.5mg (OD)	25mg (OD)

#### Drugs for Diabetes

Medicine Class	Medicine Name	Dosage	When to take
Biguanides	Metformin	250mg to 2000mg per day	Soon after main meal
Sulphonylureas	Glimepiride	2-6 mg	Best taken 30 minutes before meals

Note- Adapted from manual for Medical Officers National Programme for Prevention and Control of cancer, Diabetes, cardiovascular Disease and Stroke (NPCDCS) 2008-2009

F.No. T.20013/40/2017-NCD/PH-I  
Government of India  
Ministry of Health and Family Welfare

Nirman Bhawan, New Delhi – 110108  
Dated 4 May, 2018

To.

1. The Principal Secretaries (HFW) of all States/UTs
2. The Mission Directors (NHM) of all States/UTs
3. The State Nodal Officers (NMHP) of all States/UTs

**Subject: List of Psychotherapeutic Drugs/Medicines that should be available at District Hospital/CHC/PHC levels.**

Sir,

I am directed to refer to the guidelines for implementation of district level activities under the National Mental Health Programme, circulated vide letter dated 24.06.2015, containing, inter-alia, list of drugs that should be available at District Hospital/CHC/PHC levels and to state that the revised indicative list of drugs for various mental health conditions that should be available at District Hospital/CHC/PHC levels is as under:

**1. List of Psychotherapeutic Drugs/Medicines that should be available at District Hospital Level**

S.No.	Mental Health conditions	Psychotherapeutic drugs/medicines
1	Psychotic Disorders	Tab Haloperidol 5mg
		Tab Risperidone 2 mg
		Tab Olanzapine 5 mg
		Inj Fluphenazine 25 mg
		Inj Haloperidol
		Inj Risperidone*
2	Depressive Disorders	Tab Imipramine 25 mg
		Tab Escitalopram 10 mg
		Cap Fluoxetine 20mg
3	Bipolar Disorders	Tab Lithium Carbonate 300 mg
		Tab Carbamazepine 200 mg
		Tab Sodium Valproate 500 mg
		Tab Olanzapine 5 mg
		Inj Risperidone*
4	Generalized Anxiety and Sleep Disorders	Tab Zolpidem 10 mg
		Inj Promethazine 50 mg
		Tab Clonazepam 0.5 mg
		Tab Lorazepam 1 mg
		Inj Lorazepam
5	Obsessive Compulsive Disorders and Panic Attacks	Cap Fluoxetine 20 mg
6	Epilepsy	Tab Sodium Valproate 500 mg

S.No.	Mental Health conditions	Psychotherapeutic drugs/medicines
		Tab Phenobarbitone 30 mg and 60 mg
		Tab Diphenylhydantoin 100 mg
		Tab Carbamazepine 200 mg
		Inj Lorazepam
7	Miscellaneous	
	a) Extra pyramidal symptoms	Tab Trihexyphenidyl 2 mg
		Inj Promethazine 50 mg

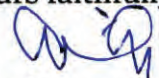
\* to be administered under supervision of Psychiatrist

## 2. At CHC/PHC level

S.No.	Mental Health conditions	Psychotherapeutic drugs/medicines
1	Psychotic Disorders	Tab Haloperidol 5mg
		Tab Risperidone 2 mg
		Tab Olanzapine 5 mg
		Inj Fluphenazine 25 mg
2	Depressive Disorders	Tab Imipramine 25 mg
		Tab Escitalopram 10 mg
3	Bipolar Disorders	Tab Olanzapine 5 mg
4	Generalized Anxiety and Sleep Disorders	Inj Promethazine 50 mg
		Tab Clonazepam 0.5 mg
		Tab Lorazepam 1 mg
		Inj Lorazepam
5	Obsessive Compulsive Disorders and Panic Attacks	Cap Fluoxetine 20 mg
6	Epilepsy	Tab Phenobarbitone 30 mg and 60 mg
		Tab Diphenylhydantoin 100 mg
		Inj Lorazepam
7	Miscellaneous	
	a) Extra pyramidal symptoms	Tab Trihexyphenidyl 2 mg
		Inj Promethazine 50 mg

This issues with the approval of the Secretary, Ministry of Health and Family Welfare.

Yours faithfully,



(Ajaya Kumar KP)

Under Secretary to the Govt. of India

Telefax: 011-23061342

(अजय कुमार के.पी.)  
(AJAYA KUMAR K.P.)  
अवर सचिव, Under Secretary  
स्वास्थ्य एवं परिवार कल्याण विभाग  
Ministry of Health & F.W.  
भारत सरकार, Govt. of India  
New Delhi

## Medicine for Maternal Health

Sl. No.	Name of Medicine	Pack
1.	Ferrous Sulphate and Folic Acid Tab. (Red Colored Tab) - Each Enteric coated Tab. Containing Dried Ferrous Sulphate IP equivalent to 100mg Elemental Iron and Folic Acid IP - 0.5mg - Each Enteric coated Tab. Containing Dried Ferrous Sulphate IP "ac" equivalent to 100mg Elemental Iron and Folic Acid IP - 0.5mg.	10 × 10
2.	Iron Sucrose 50mg Inj.	2.5ml Amp
3.	Iron Sucrose 100mg Inj.	5ml Amp
4.	Labetalol 100mg Tablet	10 × 10
5.	Inj. Magnesium Sulphate 5gm	10ml Amp
6.	Methyldopa 250mg Tablet IP	10 × 10
7.	Mifepristone 200 mg Tablet IP	1 × 10
8.	Misoprostol 100 mcg Tablet	10 × 10
9.	Misoprostol 200 mcg Tablet IP	10 × 10
10.	Oxytocin Inj. IP 10 IU	Amp
11.	Calcium carbonate 500mg With Vit D3 Tablet 250 IU	10 × 10
12.	Folic Acid 400mcg Tablet IP	10 × 10
13.	Combipack (Mifepristone 200 mg and Misoprostol 200 mcg)	Kit
14.	Methyl Ergometrine	Ampoule

## Table : Pharmacotherapy For Tobacco Cessation

1. Nicotine Replacement Therapy (NRT)			
	Dosage and duration	Side effects	Contraindications**
a. Nicotine gum	For 1-24 cigarettes/bidis - 2mg gum (up to 24 pieces/day) for 12 weeks For 25 cigarettes/ bidis – 4mg gum (up to 24 pieces/day) for 12 weeks Chewers need about half or a quarter of the dose as prescribed for	Mouth soreness, burning in the mouth, throat irritation, dyspepsia, nausea, vomiting, hiccups and excess salivation	Gastric Ulcers, myocardial infarction or stroke in the past two weeks or poorly controlled cardiovascular disease.*** If a patient has any serious medical condition, refer to an appropriate specialist.

\* Only Nicotine gum is available in India (in 2 mg and 4 mg strengths).

\*\* For pregnant and lactating mothers, shorter-acting NRTs such as gums are recommended.

\*\*\* NRT can be prescribed to persons with underlying stable cardiovascular disease, including angina and previous myocardial infarction.

	Dosage and duration	Side effects	Contraindications**
b. Nicotine patch	21mg/24 hours for 4 weeks then 15mg/24 hours for 2 weeks then 7mg/24 hours for 2 weeks.	Local skin reaction, insomnia	Myocardial infarction or stroke in the past two weeks or poorly controlled cardiovascular disease.*** If a patient has any serious medical condition, refer to
c. Nicotine inhaler	6-16 cartridges/day for 6 months	Local irritation of mouth and throat	- As above -
d. Nicotine spraynasal	1-2 doses/hour for 3 to 6 months	Nasal irritation, irritation of throat, coughing and watering of eyes.	- As above -

2. Non Nicotine Replacement Therapy (Non- NRT)			
a .Bupropion	150mg OD for 3days followed by 150mg BD for 7 to 12 weeks.	Agitation, restlessness, insomnia, gastrointestinal upset, anorexia, weight loss, headache and lowering of seizure threshold ( at doses above 600 mg/day). Rarely allergic reactions can occur, including skin rashes, fever, muscle and joint pain.	History of allergy, tumours of central nervous system, severe liver diseases, undergoing unsupervised withdrawal of alcohol or benzodiazepenes, uncontrolled seizures, pregnant and lactating women, those below 18 years, and persons on monoamine oxidase inhibitors.
b. Varenicline	Initially 0.5 mg once daily for the first three days, increased to 0.5 mg twice daily for the next four days, and then increased to 1mg twice daily for 12 weeks. The person can quit one week after initiating Varenicline	Agitation, depression, restlessness, insomnia, bad dreams, suicidal ideations, gastrointestinal upset and headaches. Allergic reactions may occur rarely.	Pregnant women, children or people with mental illness. Stop treatment if changes in mood & behavior, agitation and suicidal ideations occur.

छत्तीसगढ़ शासन  
स्वास्थ्य एवं परिवार कल्याण विभाग,  
:: मंत्रालय ::  
महानदी भवन, नया रायपुर - 492002

क्र./एफ-1-111/2013/नौ/17-1

रायपुर, दिनांक - 17 JUN 2013

प्रति,

आयुक्त, स्वास्थ्य सेवाएं, छ0ग0  
प्रबंध संचालक, छ.ग. मेडिकल सर्विसेस कार्पोरेशन लिमि0, छ0ग0  
संचालक, स्वास्थ्य सेवाएं, छ0ग0  
संचालक, चिकित्सा शिक्षा, छ0ग0

विषय - शासकीय स्वास्थ्य संस्थाओं में निःशुल्क जेनरिक दवा वितरण बाबत।

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माननीय मुख्यमंत्री जी द्वारा बजट संभाषण 2013-14 में घोषणा की गई है कि स्वास्थ्य सेवाओं को बेहतर बनाने के उद्देश्य से आगामी वित्तीय वर्ष से शासकीय स्वास्थ्य संस्थाओं में सभी मरीजों के लिए निःशुल्क जेनरिक दवाईयों उपलब्ध करायी जावेंगी। उपरोक्त घोषणा के अनुपालन में सभी प्राथमिक स्वास्थ्य केन्द्रों, सामुदायिक स्वास्थ्य केन्द्रों, सिविल अस्पतालों, जिला चिकित्सालयों एवं शासकीय चिकित्सा/दंत चिकित्सा महाविद्यालयों से संबद्ध अस्पतालों में सभी मरीजों को जेनरिक दवाओं का वितरण 15 अगस्त 2013 से सुनिश्चित किया जाना है। नीति के क्रियान्वयन के लिए निम्नलिखित दिशा निर्देश निरूपित किये जाते हैं:-

1. अनिवार्य औषधि सूची -

- 1.1 औषधियों का क्रय अनिवार्य औषधि सूची (Essential Drug List) के आधार पर किया जावेगा। इस सूची को राज्य स्तर पर प्रत्येक 2 या 3 वर्षों में पुनरीक्षित कर अद्यतन किया जावेगा। वर्तमान में, अनिवार्य औषधि सूची, 2013 लागू है।
- 1.2 ऐसी औषधियाँ जो अनिवार्य औषधि सूची में नहीं हैं, स्थानीय स्तर पर आवश्यकतानुसार समस्त मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी, सिविल सर्जन सह मुख्य अस्पताल अधीक्षक एवं अन्य अधीक्षक (अस्पताल) क्रय कर सकेंगे। सामान्यतः यह राशि आबंटित बजट के 20 प्रतिशत से अधिक नहीं होगी।

2. क्रय, भण्डारण एवं स्वास्थ्य संस्थाओं के लिए वितरण व्यवस्था -

- 2.1 अनिवार्य औषधि सूची में शामिल दवाईयों का क्रय छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन द्वारा किया जावेगा।

h

कलकत्ता 17  
17 JUN 2013

- 2.2 दवाओं की संस्थावार वार्षिक मांग मुख्य चिकित्सा एवं स्वास्थ्य अधिकारियों द्वारा संचालनालय, स्वास्थ्य सेवाएं के माध्यम से छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन को प्रस्तुत की जावेगी। चिकित्सा एवं दंत चिकित्सा महाविद्यालयों से संबद्ध चिकित्सालय अपनी वार्षिक मांग संचालनालय, चिकित्सा शिक्षा के माध्यम से छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन को प्रस्तुत करेंगे।
- 2.3 छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन द्वारा अनिवार्य दवा सूची (Essential Drug List) अनुसार दर निविदा (Rate Contract) तय किये जावेंगे। दवाओं के भण्डारण एवं वितरण की समुचित व्यवस्था कार्पोरेशन द्वारा की जावेगी।
- 2.4 छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन द्वारा तीन माह की आवश्यकता अनुसार दवाएं भण्डार में Buffer Stock के रूप में रखी जावेंगी। साथ ही, कम से कम दो माह की आवश्यकता अनुसार दवाओं का अग्रिम कार्यादेश जारी किया जावेगा।
- 2.5 सभी स्वास्थ्य संस्थाओं के प्रमुख अनिवार्य औषधियों की एक पासबुक संघारित करेंगे, जिसके आधार पर वे छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन को दवाओं की आवश्यक मात्रा हेतु Indent प्रस्तुत करेंगे।
- 2.6 किसी भी संस्था द्वारा अधिकतम कितनी मात्रा में दवाएं Indent की जा सकती हैं, इसकी सीमा कार्पोरेशन द्वारा, स्वास्थ्य संस्थाओं द्वारा उपलब्ध कराई जा रही सेवाओं एवं ओ.पी.डी. व आई.पी.डी. संख्या के आधार पर निर्धारित की जावेगी।
- 2.7 छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन सभी प्राथमिक स्वास्थ्य केन्द्रों, सामुदायिक स्वास्थ्य केन्द्रों, सिविल अस्पतालों एवं जिला चिकित्सालयों तक दवाओं का परिवहन सुनिश्चित करेगी। चिकित्सा/दंत चिकित्सा महाविद्यालयों से संबद्ध चिकित्सालय एवं अन्य स्वास्थ्य संस्थाओं को छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन के भण्डार से परिवहन का प्रबंधन स्वयं करना होगा।
- 2.8 स्वास्थ्य संस्थाओं में एक Stock Monitoring System स्थापित किया जावेगा जो कि छत्तीसगढ़ मेडिकल सर्विसेस कार्पोरेशन के कम्प्यूटर सिस्टम से जुड़ा (linked) रहेगा। इससे स्वास्थ्य संस्थाओं में अनिवार्य दवाओं की कमी को समय रहते पहचान कर पूर्ण किया जा सकेगा।
- 2.9 स्वास्थ्य संस्थाओं के प्रमुखों व भण्डार प्रबंधकों को उपरोक्त नवीन दवा वितरण व आपूर्ति की व्यवस्था के बेहतर क्रियान्वयन हेतु कार्पोरेशन द्वारा प्रशिक्षण प्रदाय किये जाने का प्रबंध किया जावेगा।

### 3. मरीजों के लिए वितरण व्यवस्था –

- 3.1 मरीजों को दवा वितरण संस्था के फार्मासिस्ट द्वारा किया जावेगा। जहां फार्मासिस्ट उपलब्ध न हो वहां संस्था की जीवन दीप समिति स्थानीय स्तर पर फार्मासिस्ट की नियुक्ति संविदा के आधार पर करेगी। इस व्यवस्था के होने तक दवा वितरण संस्था के चिकित्सक, नर्स अथवा ए.एन.एम. द्वारा किया जावेगा।
- 3.2 सभी मरीजों को, चाहे वे बाह्य विभाग रोगी हों अथवा राष्ट्रीय स्वास्थ्य बीमा योजना एवं मुख्यमंत्री स्वास्थ्य बीमा योजना के तहत स्मार्ट कार्ड धारी हो, सभी जेनेरिक दवाएं निःशुल्क दी जानी हैं।
- 3.3 यह सुनिश्चित किया जाना है कि किसी भी मरीज को दवा प्राप्त करने के लिए 10 मिनट से अधिक प्रतीक्षा न करनी पड़े। जहां आवश्यक हो, संबंधित जीवन दीप समिति इसके लिए स्थानीय स्तर पर अतिरिक्त फार्मासिस्ट की व्यवस्था संविदा नियुक्ति के आधार पर कर सकती है।
- 3.4 हर संस्था के लिए निर्धारित अनिवार्य औषधि सूची एवं प्रत्येक दवा के स्टॉक की दैनिक स्थिति दवा वितरण केन्द्र पर अनिवार्यतः प्रदर्शित की जावेगी।

### 4. पूरक गतिविधियाँ –

- 4.1 प्रदेश में सामान्य रोगों के उपचार हेतु 'मानक उपचार मार्गदर्शिका' (Standard Treatment Guidelines) एवं उपयोग की जाने वाली दवाओं की फारमुलरी (Formulary) उपलब्ध हैं। इन्हें अनिवार्य औषधि सूची के आधार पर पुनरिक्षित (Revised) किया जावे। प्रदेश की समस्त शासकीय स्वास्थ्य/चिकित्सा संस्थाओं में उपचार व्यवस्था तत्समय लागू मानक मार्गदर्शिका एवं पुनरिक्षित फारमुलरी (Formulary) प्रचलन में रहेगा।
- 4.2 समस्त शासकीय जिला चिकित्सालयों एवं महाविद्यालयों से संबद्ध चिकित्सालयों में उचित दवा के उपयोग (Rational Drug Use) को केन्द्रित करते हुये "Drugs and Therapeutics Committee (DTC) "औषधि एवं चिकित्सा समिति" की स्थापना की जावे। इस समिति के मुख्य कार्य निम्नलिखित होंगे –
  - 4-2.1 यह सुनिश्चित करना कि चिकित्सालय में कार्यरत चिकित्सक एवं विशेषज्ञ जेनेरिक दवाएं ही लिखें।
  - 4-2.2 यह सुनिश्चित करना कि सभी संबद्ध कार्यकर्ता 'मानक उपचार मार्गदर्शिका' एवं दवाओं की फारमुलरी (Formulary) में प्रशिक्षित हों।
  - 4-2.3 यह सुनिश्चित करना कि चिकित्सक/विशेषज्ञ के द्वारा लिखे जाने वाले दवाईयों के पर्चे मानकों के आधार पर हो, समय-समय पर दवाईयों के

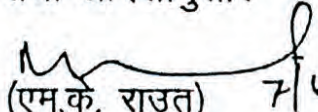
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पर्चों (Prescription) का निरीक्षण, अच्छी गुणवत्ता एवं दवाईयों की सही समय पर पहुँच (Logistic) पर मूल्यांकन।

4-2.4 प्रेस्क्रिप्शन आडिट (Prescription Audit) के नतीजों की समीक्षा करना एवं राज्य शासन को आवश्यक अनुशंसा करना।

उपरोक्त दिशा निर्देशों का पालन करते हुए निःशुल्क जेनेरिक दवा वितरण नीति का क्रियान्वयन सुनिश्चित करें।

छत्तीसगढ़ के राज्यपाल के नाम से  
तथा आदेशानुसार

  
(एम.के. राउत) 7/6/13

प्रमुख सचिव


छत्तीसगढ़ शासन

स्वास्थ्य एवं परिवार कल्याण विभाग

रायपुर, दिनांक 7 JUN 2013

पृष्ठां. क्र./एफ-1-111/2013/नौ/17-1  
प्रतिलिपि :-

1. अवर सचिव, मुख्य सचिव छोगो शासन, कार्यालय, मंत्रालय छत्तीसगढ़, रायपुर की ओर सूचनार्थ।
2. समस्त अपर मुख्य सचिव/प्रमुख सचिव/सचिव, छत्तीसगढ़, शासन।
3. मिशन संचालक, राष्ट्रीय ग्रामीण स्वास्थ्य मिशन, छत्तीसगढ़, रायपुर की ओर सूचनार्थ एवं पालनार्थ।
4. कार्यकारी संचालक, राज्य स्वास्थ्य संसाधन केन्द्र, छत्तीसगढ़, रायपुर की ओर सूचनार्थ एवं पालनार्थ।
5. समस्त संभागीय आयुक्त, छत्तीसगढ़, रायपुर की ओर सूचनार्थ एवं पालनार्थ।
6. समस्त अधीष्ठाता/अधीक्षक चिकित्सा/दंत चिकित्सा महाविद्यालय की ओर सूचनार्थ एवं पालनार्थ।
7. समस्त कलेक्टर/अध्यक्ष जिला स्वास्थ्य समिति, छत्तीसगढ़ की ओर सूचनार्थ एवं पालनार्थ।
8. समस्त संभागीय संयुक्त संचालक, छत्तीसगढ़ की ओर सूचनार्थ एवं पालनार्थ।
9. समस्त मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी, छत्तीसगढ़ की ओर सूचनार्थ एवं पालनार्थ।
10. समस्त सिविल सर्जन सह मुख्य अस्पताल अधीक्षक, छत्तीसगढ़ रायपुर की ओर सूचनार्थ एवं पालनार्थ।

  
अवर सचिव

छत्तीसगढ़ शासन  
स्वास्थ्य एवं परिवार कल्याण विभाग

**Annexure**  
**Format to Amend the Essential Drug List for Chhattisgarh**

Please indicate the nature of submission by marking the appropriate bracket:

- ( ) **Deletion of a listed drug** (Please attach proven evidence of the harmful/useless effects of the drug.)
  
- ( ) **Addition of a new drug** (Please attach evidence of the proven benefits of this drug.)
  
- ( ) **Replacement of a listed drug** (Please attach evidence of the proven benefits of such a replacement over the existing drug.)

**Name of Drug (INN) / Generic**

**Dosage form and Strength**

**Therapeutic Class**

**Reason for Amendment**

**References**

**Advantages over existing drug(s) in the same therapeutic class**

Supporting comparison of newly recommended drug(s) with similar drugs already available under the specified category in respect of efficacy, safety, suitability and cost effectiveness:

Drug	Efficacy	Safety	Suitability	Cost Effectiveness
Proposed Drug				
Drug available in existing EDL				

**Efficacy :** This column should summarise potential pharmacological actions duly supported by data on pharmacodynamics and pharmacokinetics.

**Safety :** This column should summarise the possible side effects. If possible, the incidence of frequent side effects and safety margins should be listed.

**Suitability :** Based on patient related conditions and contraindications. A convenient dosage form or schedule which may have a strong impact on patient adherence to treatment.

**Cost Effectiveness :** Total cost of the treatment rather than cost per unit should be the guiding factor.

Submitted by : .....

Address : .....

Contact Person : .....

Telephone Number : .....

Signature : ..... Date : .....

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Streptomycin Sulphate	9	Vincristine	14
Sucralfate	24	Vitamin A Palmitate	37
Sucrose	39	Vitamin B1 (Thiamine Hydrochloride)	37
Sulphamethoxazole + Trimethoprim	8	Vitamin B12 (Cyanocobalamin)	37
Sulphasalazine	24	Vitamin B2 (Riboflavin)	37
Sumatriptan	13	Vitamin B3 (Niacinamide)	37
Surfactant (porcine)	39	Vitamin B6 (Pyridoxine Hydrochloride)	37
Surgical Spirit	22	Vitamin D3	37
Suxamethonium Chloride (Succinylcholine)	29	Vitamin K	16
Synthetic Pyrethroid	12	Vitamin K1/ Phytomenadione	16
Tamoxifen	14	Warfarin Sodium	16
Tamsulosin	29	Water for injection	36
Telmisartan	19	Xylometazoline	38
Terbutaline	34	Zidovudine +Lamivudine+ Nevirapine	11
Tetanus Vaccine (Tetanus Toxoid)	28	Zinc Acetate	37
		Zinc Sulphate	25



## SUSPECTED ADVERSE DRUG REACTION REPORTING FORM

For VOLUNTARY reporting of Adverse Drug Reactions by Healthcare Professionals

INDIAN PHARMACOPOEIA COMMISSION										FOR AMC/NCC USE ONLY							
(National Coordination Centre-Pharmacovigilance Programme of India) Ministry of Health & Family Welfare, Government of India Sector-23, Raj Nagar, Ghaziabad-201002										AMC Report No. _____							
Report Type <input type="checkbox"/> Initial <input type="checkbox"/> Follow up										Worldwide Unique No. : _____							
<b>A. PATIENT INFORMATION</b>										12. Relevant tests/ laboratory data with dates							
1. Patient Initials _____		2. Age at time of Event or Date of Birth _____		3. M <input type="checkbox"/> F <input type="checkbox"/> Other <input type="checkbox"/>			4. Weight _____ Kgs										
<b>B. SUSPECTED ADVERSE REACTION</b>														13. Relevant medical/ medication history (e.g. allergies, race, pregnancy, smoking, alcohol use, hepatic/renal dysfunction etc.)			
5. Date of reaction started (dd/mm/yyyy)																	
6. Date of recovery (dd/mm/yyyy)																	
7. Describe reaction or problem										14. Seriousness of the reaction: No <input type="checkbox"/> if Yes <input type="checkbox"/> (please tick anyone)							
										<input type="checkbox"/> Death (dd/mm/yyyy)		<input type="checkbox"/> Congenital-anomaly		<input type="checkbox"/> Life threatening		<input type="checkbox"/> Required intervention to Prevent permanent impairment/damage	
										15. Outcomes							
										<input type="checkbox"/> Recovered		<input type="checkbox"/> Recovering		<input type="checkbox"/> Not recovered		<input type="checkbox"/> Fatal	
<b>C. SUSPECTED MEDICATION(S)</b>																	
S.No	8. Name (Brand/Generic)	Manufacturer (if known)	Batch No. / Lot No.	Exp. Date (if known)	Dose used	Route used	Frequency (OD, BD etc.)	Therapy dates		Indication	Causality Assessment						
								Date started	Date stopped								
i																	
ii																	
iii																	
iv																	
S.No as per C	9. Action Taken (please tick)						10. Reaction reappeared after reintroduction (please tick)										
	Drug withdrawn	Dose increased	Dose reduced	Dose not changed	Not applicable	Unkn own	Yes	No	Effect unknown	Dose (if reintroduced)							
i																	
ii																	
iii																	
iv																	
11. Concomitant medical product including self-medication and herbal remedies with therapy dates (Exclude those used to treat reaction)																	
S.No	Name (Brand/Generic)	Dose used	Route used	Frequency (OD, BD, etc.)	Therapy dates		Indication										
					Date started	Date stopped											
i																	
ii																	
iii																	
Additional Information:						<b>D. REPORTER DETAILS</b>											
						16. Name and Professional Address: _____											
						Pin: _____ E-mail _____											
						Tel. No. (with STD code) _____											
						Occupation: _____ Signature: _____											
						17. Date of this report (dd/mm/yyyy): _____											
Confidentiality: The patient's identity is held in strict confidence and protected to the fullest extent. Programme staff is not expected to and will not disclose the reporter's identity in response to a request from the public. Submission of a report does not constitute an admission that medical personnel or manufacturer or the product caused or contributed to the reaction.																	

**National Coordination Centre  
Pharmacovigilance Programme of India**  
Ministry of Health & Family Welfare,  
Government of India  
Sector-23, Raj Nagar, Ghaziabad-201002  
Tel.: 0120-2783400, 2783401, 2783392  
Fax: 0120-2783311  
www.ipc.nic.in

**Pharmacovigilance  
Programme of India for  
Assuring Drug Safety**

## ADVICE ABOUT REPORTING

### A. What to report

- Report serious adverse drug reactions. A reaction is serious when the patient outcome is:
  - Death
  - Life-threatening
  - Hospitalization (initial or prolonged)
  - Disability (significant, persistent or permanent)
  - Congenital anomaly
  - Required intervention to prevent permanent impairment or damage
- Report non-serious, known or unknown, frequent or rare adverse drug reactions due to Medicines, Vaccines and Herbal products.

### B. Who can report

- All healthcare professionals (Clinicians, Dentists, Pharmacists and Nurses) can report adverse drug reactions

### C. Where to report

- Duly filled Suspected Adverse Drug Reaction Reporting Form can be send to the nearest Adverse Drug Reaction Monitoring Centre (AMC) or directly to the National Coordination Centre (NCC).
- Call on Helpline (Toll Free) 1800 180 3024 to report ADRs.
- Or can directly mail this filled form to [pvpi@ipcindia.net](mailto:pvpi@ipcindia.net) or [pvpi.ipcindia@gmail.com](mailto:pvpi.ipcindia@gmail.com)
- A list of nationwide AMCs is available at:  
<http://www.ipc.gov.in>, [http://www.ipc.gov.in/PvPI/pv\\_home.html](http://www.ipc.gov.in/PvPI/pv_home.html)

### D. What happens to the submitted information

- Information provided in this form is handled in strict confidence. The causality assessment is carried out at AMCs by using WHO-UMC scale. The analyzed forms are forwarded to the NCC through ADR database. Finally the data is analyzed and forwarded to the Global Pharmacovigilance Database managed by WHO Uppsala Monitoring Centre in Sweden.
- The reports are periodically reviewed by the NCC-PvPI. The information generated on the basis of these reports helps in continuous assessment of the benefit-risk ratio of medicines.
- The information is submitted to the Steering committee of PvPI constituted by the Ministry of Health & Family Welfare. The Committee is entrusted with the responsibility to review the data and suggest any interventions that may be required.

### E. Mandatory field for suspected ADR reporting form

- Patient initials, age at onset of reaction, reaction term(s), date of onset of reaction, suspected medication(s) and reporter information.

**For ADRs Reporting Call on PvPI Helpline (Toll Free)**

**1800 180 3024**

(9:00 AM to 5:30 PM, Working Days)



## **State Health Resource Centre**

**Kalibadi Raipur : 492001 Chhattisgarh**

**Phone : 0771-4247444**

**Email ID : [shrc.cg@gmail.com](mailto:shrc.cg@gmail.com)**

**Website : [www.shsrc.org](http://www.shsrc.org)**