

बिहार सरकार
स्वास्थ्य विभाग
संकल्प

विषय:- बिहार के नागरिकों को बेहतर चिकित्सा सुविधा उपलब्ध कराने के निमित्त मुफ्त औषधियों की सूची में संशोधन ।

राज्य के चिकित्सा महाविद्यालयों तथा जिला अस्पतालों से प्राथमिक/अतिरिक्त प्राथमिक स्वास्थ्य केन्द्रों में राज्य के रोगियों को बिहार सरकार, स्वास्थ्य विभाग द्वारा निःशुल्क आवश्यक दवाएं उपलब्ध करायी जा रही हैं। सिविल सर्जन एवं राज्य के मेडिकल कॉलेजों के अधीक्षक तथा विभागाध्यक्षों द्वारा विभागीय संकल्प 603(12) दिनांक 05.10.09 द्वारा अधिसूचित आवश्यक दवाओं की सूची में कुछ दवाओं को आवश्यक दवाओं की सूची में सम्मिलित करने तथा कुछ दवाओं की सूची से हटाने का प्रस्ताव था। विभागीय संकल्प सं 821(प०क०) दिनांक 07.09.06 की कंडिका 'क' के आलोक में निदेशक प्रमुख, स्वास्थ्य सेवाएं, बिहार की अध्यक्षता में गठित Technical Core Committee के द्वारा पूर्व की आवश्यक दवाओं की सूची में संशोधन करने हेतु चिकित्सा महाविद्यालय अस्पताल के अधीक्षकों, विभिन्न विभागों के विभागाध्यक्षों, क्षेत्रीय उप निदेशकों एवं प्रमंडलीय स्तर पर जिलों में पदस्थापित सिविल सर्जन की बैठक में तैयार की गयी संशोधित आवश्यक दवाओं की सूची का अनुमोदन किया गया है।

अतः जिला अस्पताल से प्राथमिक/अतिरिक्त प्राथमिक स्वास्थ्य केन्द्रों तथा राज्य के छ: चिकित्सा महाविद्यालय अस्पतालों के अन्तर्वासी तथा वाह्य रोगियों के लिए आवश्यक दवाओं की संशोधित सूची निम्न प्रकार है :—

- (क) जिला अस्पताल से प्राथमिक/अतिरिक्त प्राथमिक स्वास्थ्य केन्द्रों तक के वाह्य रोगियों के लिए 33 (तैतीस) दवाएं। अनुसूची- 'A'
- (ख) जिला अस्पताल से प्राथमिक/अतिरिक्त प्राथमिक स्वास्थ्य केन्द्रों तक के अन्तर्वासी रोगियों के लिए 112 (एक सौ बारह) दवाएं। अनुसूची - 'B'
- (ग) राज्य के छ: सरकारी चिकित्सा महाविद्यालय अस्पतालों के वाह्य रागियों के लिए 65 (पैसठ) दवाएं। अनुसूची - 'C'
- (घ) राज्य के छ: सरकारी चिकित्सा महाविद्यालय अस्पतालों के अन्तर्वासी रोगियों के लिए 120 (एक सौ बीस) दवाएं। अनुसूची- 'D'
- (ङ) राज्य के छ: सरकारी चिकित्सा महाविद्यालय अस्पतालों के Operation Theatre के लिए 43 (तैतालिस) दवाएं/उपस्कर। अनुसूची- 'E'

पूर्व में विभिन्न विभागीय संकल्पों द्वारा अधिसूचित मुफ्त वितरण की जाने वाली औषधियों की सूची (संकल्प 472(12) दिनांक 19.12.07 की कंडिका-2, जिसमें राज्य के सभी चिकित्सा महाविद्यालय अस्पतालों एवं न्यू गार्डिनर रोड, अस्पताल के वाह्य कक्ष में Anti Haemophilic Factor की दवा शामिल है को छोड़कर) को विलोपित किया जाता है।

यह व्यवस्था तत्काल प्रभाव से लागू होगा।

आदेशः—आदेश दिया जाता है कि इस संकल्प को बिहार राजपत्र के अगले अंक में सर्वसाधारण की जानकारी हेतु प्रकाशित किया जाय।

बिहार राज्यपाल के आदेश से
(अमरजीत सिंह)
सरकार के प्रधान सचिव

ज्ञापांक-12/प0-08-06/2011 409(12) /पटना, दिनांक- 09.05.11
प्रतिलिपि—अधीक्षक, सचिवालय मुद्रणालय, गुलजारबाग, पटना को बिहार राजपत्र के आगामी अंक में प्रकाशनार्थ प्रेषित।

सरकार के प्रधान सचिव

ज्ञापांक-12/प0-08-06/2011 - 409(12)/पटना, दिनांक- 09.05.11
प्रतिलिपि—कार्यपालक निदेशक, राज्य स्वास्थ्य समिति, बिहार, पटना/सभी अधीक्षक, मेडिकल कॉलेज अस्पताल/सभी असैनिक शल्य चिकित्सक—सह—मुख्य चिकित्सा पदाधिकारी को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

सरकार के प्रधान सचिव

ज्ञापांक-12/प0-08-06/2011 - 409(12)/पटना, दिनांक- 09.05.11
प्रतिलिपि—सभी प्रमंडलीय आयुक्त/सभी जिला पदाधिकारी/सभी विभाग/सभी विभागाध्यक्ष को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

सरकार के प्रधान सचिव

LIST OF ESSENTIAL DRUGS BIHAR 2011



FOR GOVT. HOSPITALS



बिहार सरकार

**Department of Health
Govt. of Bihar**

ANNEXURE - A

**DISTRICT (SADAR) HOSPITAL TO A.P.H.C.
OUT DOOR
ESSENTIAL DRUG LIST**

Bihar EDL

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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1. Nonsteroidal Anti-inflammatory Medicines**1.1 Non-Opioid Analgesics, Antipyretics and Nonsteroidal Anti-inflammatory Medicines**

Diclofenac	Tablets	50 mg
Aceclofenac	Tablets	100 mg
Paracetamol	Syrup Tablets	125 mg / 5ml 500 mg

2. Antiallergics and Medicines used in Anaphylaxis

Cetirizine	Tablets	10 mg
Prednisolone	Tablets	10 mg

3. Anti-infective Medicines**3.1 Anthelmintics****3.1.1 Intestinal Anthelmintics**

Albendazole	Tablets Suspension	400 mg 200 mg/5 ml
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3.1.2 Antifilarials

Diethylcarbamazine Citrate	Tablets	50 mg
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3.2 Antibacterials**3.2.1 Beta Lactam Medicines**

Amoxicillin	Powder for suspension Capsules	125 mg/5 ml 250 mg, 500 mg
Amoxicillin + Cloxacillin	Dry Syrup	125 mg + 125 mg per 5 ml

3.2.2 Other Antibacterials

Ciprofloxacin HCl	Tablets	250 mg, 500 mg
Ofloxacin	Eye/Ear Drop	
Ofloxacin+Omidazole	Suspension	50/100 + 125mg/5ml
Co-Trimoxazole (Trimethoprim + Sulphamethoxazole)	Tablets	40+200 mg 80+400 mg

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
3.3 Antifungal Medicines		
Fluconazole	Tablets	150 mg
3.4 Antiprotozoal Medicines		
3.4.1 Antiamoebic and Antigiardiasis Medicines		
Metronidazole	Tablets	400 mg
4. Antianemia Medicines		
Iron Folic Acid	Tablets	Small - Elemental Iron - 20 mg + Folic Acid - 100 mcg Large - Elemental Iron - 100 mg + Folic Acid - 0.5 mg
5. Dermatological Medicines (Topical)		
5.1 Antifungal Medicines		
Miconazole	Ointment or Cream	2%
5.2 Antiinfective Medicines		
Silver Sulphadiazine	Cream	1%
5.3 Scabicides and Pediculicides		
Gamma Benzene Hexachloride	Lotion	1%
6. Gastrointestinal Medicines		
6.1 Antacids and other Antiulcer Medicines		
Ranitidine Hydrochloride	Tablets	150 mg
Rabeprazole	Tablets	10, 20 mg
6.2 Antiemetics		
Ondansetron	Tablets Syrup	4 mg, 8 mg 2 mg/5 ml

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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5.3 Antispasmodic Medicines

Dicyclomine HCl + Paracetamol Tablets 10/20 mg + 500 mg

7. Vaccines**7.1 For Specific Group of Individuals**Rabies Vaccine Injection
Tetanus Toxoid Injection**8. Nasal Drops**

Xylometazoline Nasal Drop 0.05%, 0.1%

9. AntioxytocicsIsoxsuprine Tablets 10 mg
Hydrochloride**10. Medicines Acting on the Respiratory Tract****10.1 Antiasthmatic Medicines**

Salbutamol Sulphate Tablets 2 mg, 4 mg

10.2 Cough PreparationCough Expectorant Syrup Diphenhydramine
HCl - 14.08 mg
Ammonium CI - 138 mg,
Sodium Citrate - 57.03 mg
& Menthol - 2.5 mg/5 mlCough Suppressant Syrup Dextromethorphen
HBr - 10 mg
Phenylpropanolamin
HCl - 12.5mg,
Chlorpheniramine
Maleate - 2mg and
Menthol - 1.5mg/5ml**11. Nutrition, Vitamins and Minerals**Calcium Tablets 250 mg, 500 mg
Vitamin B Complex Tablets Prophylactic Dose
(As per Schedule V)

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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12. Surgical and Miscellaneous Items

Plaster of Paris/Gypsona

DISTRICT (SADAR) HOSPITAL TO A.P.H.C.
IN DOOR
ESSENTIAL DRUG LIST

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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1. Anaesthetics

1.1 General Anaesthetics

Ether, Anaesthetic	Inhalation	: 500 ml
Ketamine Hydrochloride	Injection	: 10 mg/ml
		: 50 mg/ml

1.2 Local Anaesthetics

Lignocaine (Lidocaine) Hydrochloride	Jelly Viscous Injection Heavy	2%, 30 gm 2%, 100 ml 1% & 2% 30 ml vial 5% + 75 mg/ml Dextrose 2 ml amp
Lignocaine (Lidocaine) Hydrochloride + Adrenaline	Injection	20 mg + Adrenaline 0.5 mcg/ml 30 ml vial

1.3 Preoperative Medication and Sedation for Short Term Procedures

Atropine Sulphate	Injection	0.6 mg/ml
Diazepam	Tablets Injection	5mg 5mg/ml

2. Analgesics, Antipyretics, Nonsteroidal Anti-inflammatory Medicines, Medicines used to treat Gout and Disease Modifying Agents used in Rheumatoid Disorders.

2.1 Non-Opioid Analgesics, Antipyretics and Nonsteroidal Anti-inflammatory Medicines

Diclofenac	Gel Injection	1%, 30 gm 25 mg/ml
Paracetamol	Injection	150 mg/ml
Tramadol HCl	Injection	50 mg/ml

2.2 Opioid Analgesics

Pentazocine	Injection	30 mg/ml
Butorphanol tartrate	Injection	1 mg/ml 2 mg/ml

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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3. Antiallergics and Medicines used in Anaphylaxis

Adrenaline Bitartrate	Injection	1 mg/ml
Chlorpheniramine Maleate	Tablets	4 mg
Pheniramine Maleate	Injection	22.75 mg/ml
Cetirizine	Tablets Suspension	10 mg 5 mg/ml
Dexamethasone	Injection	4 mg/ml
Prednisolone	Tablets	5 mg, 10 mg

4. Antidotes and Other Substances used in Poisonings**Specific**

Pralidoxine Chloride (2-PAM)	Injection	25mg/ml
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5. Anticonvulsants/Antiepileptics

Magnesium Sulphate	Injection	500 mg/ml
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6. Anti-infective Medicines**6.1 Antibacterials****6.1.1 Beta Lactam Medicines**

Amoxicillin + Clavulanic Acid	Tablets	500 mg + 125 mg
Amoxicillin + Clavulanic Acid	Injection	1 gm + 200 mg
Ampicillin + Cloxacillin	Injection	250 mg + 250 mg 500 mg + 500 mg
Cefixime	Dry Syrup	30 ml
Cefotaxime	Injection	250/500/1000 mg
Cefazidime	Injection	250 mg, 500 mg, 1 g
Ceftriaxone	Injection	500 mg, 1 g

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
6.1.2 Other Antibacterials		
Amikacin	Injection	250, 500 mg
Ciprofloxacin Hydrochloride	Injection	200 mg/100 ml
Ofloxacin	IV Syrup	200 mg/100 ml 50 mg/5 ml
Ofloxacin	Eye/Ear Drop	
Ofloxacin + Ornidazole	Suspension	50/100 + 125mg/5 ml
Gentamicin	Injection	40 mg/ml
Vancomycin	Injection	500 mg, 1 g
Fusidic Acid	Ointment	20 mg/gm, 10 gm
Framycetin Hydrochloride	Ointment	0.5%, 5 gm
6.2 Antifungal Medicines		
Fluconazole	Tablets	150 mg
6.3 Antiamoebic and Antigiardiasis Medicines		
Metronidazole	Injection	500 mg/100 ml
7. Antineoplastic, Immunosuppressives and Medicines used in Palliative Care		
7.1 Cytotoxic Medicines		
Vincristine	Injection	1 mg/ml
7.2 Hormones and Antihormones		
Prednisolone	Tablets	5 mg, 10 mg
8. Medicines affecting the Blood		
8.1 Antianemia Medicines		
Iron Folic Acid	Tablet Small	Elemental Iron-20 mg + Folic Acid-100mcg
	Tablet Large	Elemental Iron-100 mg + Folic Acid-0.5 mg
	Syrup	Elemental Iron-100 mg + Folic Acid-0.5mg/5ml

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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9. Cardiovascular Medicines9.1 **Antianginal Medicines**

Isosorbide Dinitrate Tablets 5 mg, 10 mg

9.2 **Anti-hypertensive Medicines**

Amlodipine Tablets 5mg

Atenolol Tablets 25 mg
50 mg9.3 **Medicines used in Heart Failure/Hypotension**

Dobutamine Injection : 50 mg/ml

Dopamine
Hydrochloride Injection : 40 mg/ml

Mephentermine Injeclion : 30 mg/ml

9.4 **Anti-thrombotic Medicines**Adrenochrome mono
semi carbazole Injection : 1 mg/ml**10. Dermatological Medicines (Topical)**10.1 **Anti-infective Medicines**

Povidone Iodine Solution or Ointment 5%

Silver
Sulphadiazine Cream 1%10.2 **Antiinflammatory and Antipruritic Medicines**Betamethasone
Dipropionate Cream 0.05%**11. Antiseptics**Cetrimide Solution 20%
(conc. for dillution)Lysol (Cresol with soap) Solution Cresol 50% +
Soap 50%

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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12. Diuretics

Frusemide	Injection Tablets	10 mg/ml, 40 mg
Mannitol	Injection	20%
Spironolactone	Tablets	50, 100 mg

13. Gastrointestinal Medicines13.1 [Antacids and other Antiulcer Medicines](#)

Ranitidine	Tablets	150 mg
Rabeprazole Hydrochloride	Injection	20 mg vial

13.2 [Antiemetics](#)

Metoclopramide	Tablets Injection	10 mg 5 mg/ml
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13.3 [Antispasmodic Medicines](#)

Dicyclomine HCl	Tablets Injection	10 mg 10 mg/ml
Valethamate	Injection	8 mg/ml

14. Adrenal Hormones and Synthetic Substitutes

Dexamethasone	Injection	4 mg/ml
Methylprednisolone	Injection	40 mg/ml
Prednisolone	Tablets	5 mg, 10 mg

15. Immunologicals15.1 [Sera and Immunoglobulins](#)

Antitetanus Human Immunoglobulin	Injection	250, 750, 1000, 1500 IU
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15.2 [Vaccines](#)

Tetanus Toxoid	Injection
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LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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16 . Cholinesterase Inhibitors

Neostigmine	Injection	0.5 mg/ml
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17. Ophthalmological Preparations17.1 [Anti-infective Agents](#)

Chloramphenicol	Ointment/Applicaps	0.4%, 1%
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17.2 [Mydriatics](#)

Atropine Sulphate	Drops	1%
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18. Oxytocics and Antioxycotics18.1 [Oxytocics](#)

Methyl Ergometrine	Tablets Injection	0.125 mg 0.2 mg/ml
Misoprostol	Tablets	100, 200 mg
Oxytocin	Injection	5 IU/ml 10 IU/ml

18.2 [Anti-oxytocics](#)

Isoxsuprine	Tablets	10 mg
Hydrochloride	Injection	5 mg/ml

19. Psychotherapeutic Medicines

Alprazolam	Tablets	0.25 mg 0.5 mg
Diazepam	Tablets	2, 5 mg

20. Medicines Acting on the Respiratory Tract20.1 [Anti-asthmatic Medicines](#)

Aminophylline	Injection	25 mg/ml
Hydrocortisone Sodium Succinate	Injection	100 mg
Salbutamol Sulphate	Tablets	4 mg
Etophylline + Theophylline	Injection	169.4 mg + 50.6 mg per 2 ml

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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20.2 CNS and respiratory stimulant

Nikethamide Injection 25% w/v

21. Solutions correcting Water, Electrolyte and Acid-Base Disturbances

Dextrose	IV	5%, 10%
Dextrose with Sodium Chloride	Injection	5% + 0.9%
Normal Saline	Injection	0.9%
Ringer Lactate	Injection	500 ml
Isolyte (M,G,P)	IV	500 ml
Sodium Bicarbonate	Injection	7.5% w/v, 25 ml

22. Nutrition, Vitamins and Minerals

Calcium	Tablets	250 mg, 500 mg
Vitamin B Complex (As per Schedule V)	Tablets	Prophylactic Dose

23. Miscellaneous Medicines

Chlorinated Lime Water (EC Lotion)	Solution	1.25 mg
Plasma volume expander		3%, 6%
Vitamin K	Injection	

26. Surgical and Miscellaneous Items

- 26.50 Adhesive Tape - 6" size, 4" size
- 26.51 Bandage Than
- 26.52 Catgut-Plain & Chromic (No 1, 2)
- 26.53 Cotton
- 26.54 Cotton thread No. 10
- 26.55 Foley's Catheter & Urobag
- 26.56 Gauze than
- 26.57 IV Set / Scalvain Set / BT Set
- 26.58 IV Canula
- 26.59 Nebuliser Solution (Salbutamol, Ipratropium bromide)

LIST OF ESSENTIAL DRUGS, BIHAR : DISTRICT (SADAR) HOSPITAL TO A.P.H.C. INDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
26.60	Needle-Curve cutting & round body	
26.61	Needle-Straight	
26.62	Plaster of Paris / Gypsona	
26.63	Prolin (15x15, 15x7)	
26.64	Prolin - 1/0, 2/0	
26.65	Ready-made Adhesive Traction kit - Adult/Child	
26.66	Roll Bandage - 4", 6"	
26.67	Skeltal Traction kit	
26.68	Spirit	
26.69	Surgical Paper Tape	
26.70	Syringe Disposable - 2cc, 5cc, 10cc	
26.71	Vicryl - 1/0, 2/0	

**MEDICAL COLLEGE & HOSPITAL
OUT DOOR
ESSENTIAL DRUG LIST**

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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1. Analgesics, Antipyretics, Nonsteroidal Anti-inflammatory

Diclofenac	Tablets	50 mg
Aceclofenac	Tablets	100 mg
Paracetamol	Tablets Drop Syrup	: 500 mg : 50 mg/ml, 15 ml : 125 mg/5 ml
Mefenamic acid	Tablets	250 mg

2. Anti-allergics and Medicines used in Anaphylaxis

Cetirizine	Tablets	10 mg
Levocetirizine	Suspension	2.5 mg/5 ml
Promethazine	Syrup	5 mg/5 ml
Prednisolone	Tablets	5 mg, 10 mg

3. Anti-convulsants/Anti-epileptics

Clonazepam	Tablets	0.5 mg
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4. Anti-infective Medicines**4.1 Anthelminthics**

Albendazole	Tablets Suspension	400 mg 200 mg/5 ml
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4.2 Antifilarials

Diethylcarbamazine Citrate	Tablets	50 mg
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4.3 Antibacterials

Amoxycillin	Kid Tablets Capsules	: 125 mg DT : 250 mg, 500 mg
Amoxycillin + Clavulanic Acid	Suspension	125 mg +31.25 mg per 5 ml
Azithromycin	Suspension	100 mg/5 ml
Cefixime	DT	50 mg
Ciprofloxacin Hydrochloride	Tablets	250 mg
Doxycycline	Capsules	100 mg
Gatifloxcin	Tablets	400 mg
Ofloxacine	Syrup	50 mg/5 ml

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
Ofoxacin+Ornidazole	Suspension	50/100+125 mg/5 ml
4.4 Antifungal Medicines		
Clotrimazole	Pessaries	100, 200 mg
Fluconazole	Tablets	150 mg
4.5 Antiamoebic and Antigiardiasis Medicines		
Metronidazole	Tablets	400 mg
4.6 Antimalarial Medicines		
Chloroquine Phosphate	Tablets Syrup	: 150 mg Base : 50 mg/5 ml
Sulfadoxine + Pyrimethamine	Tablets	500 mg + 25 mg

5. Cardiovascular Medicines

5.1 Anti-hypertensive Medicines

Amlodipine	Tablets	5 mg
Atenolol	Tablets	50 mg

5.2 Antianginal Medicines

Isosorbide Dinitrate	Tablets	10 mg, 20 mg
Isosorbide-5-mononitrate	Tablets	10 mg, 20 mg

5.3 Antithrombotic Medicines

Acetyl Salicylic Acid (Aspirin)	Tablets	75 mg
Tranexamic acid	Tablets	500 mg

6. Dermatological Medicines (Topical)

6.1 Antifungal Medicines

Miconazole	Ointment or Cream	2%
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6.2 Scabicides and Pediculicides

Gamma Benzene Hexachloride	Lotion	1%
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LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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7. Gastrointestinal Medicines7.1 **Antacids and other Antiulcer Medicines**

Antacid Tablets	Tablets	Dried Aluminium Hydroxide Gel 250 mg + Magnesium Hydroxide 250 mg + activated Dimethicone 50 mg
Ranitidine HCI	Tablets	150 mg
Rabeprazole	Tablets	10 mg, 20 mg

7.2 **Antiemetics**

Ondansetron	Tablets Syrup	: 4 mg, 8 mg : 2 mg/5 ml
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7.3 **Antispasmodic Medicines**

Dicyclomine HCI	Tablets	10 mg
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7.4 **Medicines used in Diarrhoea**

Oral Rehydration Salts (ORS)	Powder for solution	As per IP
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8. Hormonal

Norethisterone	Tablets	5 mg
Micronised Progesterone	Tablets	100 mg, 200 mg

9. Immunologicals9.1 **Immunoglobulin**

Rabies Immunoglobulin	Injection	150 IU/ml
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9.2 **Vaccines**

Rabies Vaccine	Injection
Tetanus Toxoid	Injection

10. Eye/Ear Drops

Ciprofloxacin	Eye/Ear Drop	0.3% w/v
Moxifloxacin	Eye/Ear Drop	0.5% w/v

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL OUTDOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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Gentamicin	Eye/Ear Drop	0.3% w/v
Ofloxacin	Eye/Ear Drop	0.3% w/v

11. Nasal Drops

Xylometazoline	Nasal Drops	0.05%, 0.1%
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12. Psychotherapeutic Medicines12.1 **Medicines used in Psychotic Disorders**

Trifluoperazine + Trihexyphenidyl HCl	Tablet	5 mg + 2 mg
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12.2 **Medicines used in Depressive Disorders**

Amitriptyline	Tablets	25 mg
Fluoxetine HCl	Capsules	20 mg

12.3 **Medicines used for Generalized Anxiety and Sleep Disorders**

Alprazolam	Tablets	0.5 mg
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13. Medicines Acting on Respiratory Tract13.1 **Antiasthmatic Medicines**

Salbutamol Sulphate	Tablets	2 mg, 4 mg
Salbutamol Sulphate + Theophylline	Syrup	1 mg+50 mg/5 ml
Etophylline + Theophylline	Tablets	77 mg + 23 mg

13.2 **Cough preparation**

Cough Expectorant	Syrup	Diphenhydramine HCl - 14.08 mg, Ammonium Cl - 138 mg, Sodium Citrate-57.03 mg and Menthol - 2.5 mg/5 ml
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Cough Suppressant	Syrup	Dextromethorphen HBr - 10 mg, Phenylpropanolamin HCl - 12.5 mg, Chlorpheniramine Maleate - 2 mg and Menthol - 1.5 mg/5 ml
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Drug	Administration Route/Dosage Form	Strengths
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14. Nutrition, Vitamins and Minerals

Calcium	Tablets	250 mg, 500 mg
Multivitamins (As per Schedule V)	Drop, Syrup	Prophylactic Dose
Vitamin A	Syrup	1,00,000 IU/ml
Vitamin B Complex (As per Schedule V)	Tablets	Prophylactic Dose
Zinc sulphate	Syrup	20 mg/5 ml
Iron Folic Acid	Tablet Small	: Elemental Iron - 20 mg + Folic Acid - 100 mcg
	Tablet Large	: Elemental Iron - 100 mg + Folic Acid - 0.5 mg
	Syrup	: Elemental Iron - 100 mg + Folic Acid - 0.5 mg/5 ml

15. Miscellaneous Items

Gypsona (Readymade Plaster Roll)	Roll	15 cm x 2.7 m 10 cm x 2.7 m
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**MEDICAL COLLEGE & HOSPITAL
IN DOOR
ESSENTIAL DRUG LIST**

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL IN-DOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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1. Anaesthetics

1.1 Local Anaesthetics

Bupivacaine Hydrochloride	Injection	Plain-0.5% (5mg/ml) Heavy-0.5% + 80mg/ml Dextrose Monohydrate
Lignocaine (Lidocaine) Hydrochloride	Injection	Heavy - 5% + 75 mg/ml Dextrose 2 ml amp
Lignocaine (Lidocaine) Hydrochloride + Adrenaline	Topical Forms Injection	4%, 30 ml vial 20 mg + Adrenaline 0.5 mcg/ml 30 ml vial

1.2 Preoperative Medication and Sedation for Short Term Procedures

Diazepam	Injection	5 mg/ml
Glycopyrrolate	Injection	0.2 mg/ml
Midazolam	Injection	1 mg/ml, 5 mg/ml
Propofol	Injection	1%, 2%

2. Analgesics, Antipyretics, Nonsteroidal Anti-inflammatory Medicines, Disease Modifying Agents used in Rheumatoid Disorders.

2.1 Non-Opioid Analgesics, Antipyretics and Nonsteroidal Anti-inflammatory Medicines

Diclofenac	Injection	25 mg/ml
Paracetamol	Injection	150 mg/ml

2.2 Opioid Analgesics

Pentazocine	Injection	30 mg/ml
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2.3 Disease Modifying Agents used in Rheumatoid Disorders

Methotrexate	Tablets Injection	: 2.5 mg : 25 mg/ml
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3. Antiallergics and Medicines used in Anaphylaxis

Adrenaline Bitartrate	Injection	1 mg/ml
Chlorpheniramine Maleate	Tablets Injection	: 4 mg : 10 mg/ml
Dexamethasone	Injection	4 mg/ml

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL IN-DOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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Hydrocortisone
Sodium Succinate Injection 100 mg

4. Antidotes and Other Substances used in Poisonings

Anti-Snake Venom Lyophilized Polyvalent Serum
Anti-Scorpion Venom Injection
Calcium Gluconate Injection 100 mg/ml

5. Anticonvulsants/Antiepileptics

Carbamazepine	Tablets	: 100 mg, 200 mg
	Syrup	: 20 mg/ml
Lorazepam	Injection	2 mg/ml
Magnesium Sulphate	Injection	500 mg/ml
Phenobarbitone	Suspension	: 20 mg/5 mg, 60 ml
	Injection	: 200 mg/ml
Phenytoin Sodium	Syrup	25 mg/ml
Sodium Valproate	Tablets	: 200 mg, 500 mg
	Syrup	: 200 mg/5 ml

6. Anti-infective Medicines

6.1 Antibacterials

Amoxicillin + Clavulanic Acid	Injection	1 gm + 200 mg
Ampicillin + Cloxacillin	Injection	250 mg + 250 mg 500 mg + 500 mg
Ampicillin	Injection	500 mg
Cefadroxyl	Suspension Tablets	: 125 mg/5 ml : 250 mg, 500 mg
Cefixime	Tablets	100, 200, 400 mg
Cefotaxime	Injection	125, 250, 500, 1000 mg
Ceftazidime	Injection	250 mg, 500 mg, 1g
Ceftriaxone	Injection	250 mg, 500 mg, 1g
Ceftriaxone +	Injection	500 mg + 250 mg
Salbactum		250 mg + 125 mg
Cefuroxime	DT	125 mg
Clindamycin	Injection	150 mg/ml
Meropenem	Injection	500 mg, 1000 mg

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL IN-DOOR 2011

Drug	Administration Route/Dosage Form	Strengths
Amikacin	Injection	100, 250, 500 mg
Ciprofloxacin HCI	Injection	200 mg/100 ml
Ofloxacin	IV Infusion	200 mg/100 ml
Gentamicin	Injection	40 mg/ml
Piperacillin+ Tazobactum	Injection	2 gm + 250 mg 4 gm + 500 mg
Vancomycin HCI	Injection	500 mg, 1 g
Fusidic Acid	Ointment	20 mg/gm, 10 gm
Teicoplanin	Injection	200/400 mg
6.2 Antiamoebic and Antigiardiasis Medicines		
Metronidazole	Injection	500 mg/100 ml
6.3 Antimalarial Medicines		
Artesunate	Tablets Injection	50 mg 60 mg
7. Cytotoxic Medicines		
Cyclophosphamide	Injection	200 mg, 500 mg
5-Fluorouracil	Injection	250 mg/5 ml
Methotrexate	Tablets Injection	2.5 mg 50 mg/ml
Vincristine	Injection	1 mg/ml
8. Blood Products		
Albumin	Injection	5%, 20%
Anti Hemophilic Factor (Factor VIII Concentrate)	Injection	Dried
Human Normal Immunoglobulin	Injection	
Anti-D Immunoglobulin (Human)	Injection	250 mg, 300 mg
Antitetanus Human Immunoglobulin	Injection	250 IU, 1000 IU

Drug	Administration Route/Dosage Form	Strengths
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9. Cardiovascular Medicines

9.1 Antianginal Medicines

Isosorbide Dinitrate	Tablets	10 mg, 20 mg
Isosorbide-5-mononitrate	Tablets	10 mg, 20 mg

9.2 Medicines used in Heart Failure/Hypotension

Dobutamine	Injection	50 mg/ml
Dopamine HCl	Injection	40 mg/ml
Ephedrine	Injection	30 mg/ml
Noradrenalin	Injection	2 mg/ml

9.3 Antithrombotic Medicines

Heparin Sodium	Injection	1000 IU/ml, 5000 IU/ml
Streptokinase	Injection	750,000 IU, 15,00,000 IU
Tranexamic Acid	Injection	100 mg/ml

10. Dermatological Medicines

Povidone Iodine	Solution or Ointment	5%
Betamethasone Dipropionate	Cream	0.05%
Psoralen (Methoxsalen)	Lotion Tablets	: 0.75% : 5 mg, 10 mg

11. Diuretics

Frusemide	Injection Tablets	: 10 mg/ml : 40 mg
Hydrochlorothiazide	Tablets	25 mg, 50 mg
Mannitol	Injection	20%
Spironolactone	Tablets	50 mg, 100 mg

12. Gastrointestinal Medicines

12.1 Antacids and other Antiulcer Medicines

Esomeprazole	Injection	40 mg vial
Pantoprazole	Injection	40 mg vial

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL IN-DOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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- | | | | |
|------|--------------------------------|-----------|------------|
| 12.2 | Antiemetics | | |
| | Ondansetron | Injection | 2 mg/ml |
| 12.3 | Antispasmodic Medicines | | |
| | Drotaverine | Injection | 40 mg/2 ml |

13. Hormones, other Endocrine

- | | | |
|------|--|---------------|
| 13.1 | Adrenal Hormones and Synthetic Substitutes | |
| | Hydrocortisone
Sodium Succinate | Injection 100 |
| | Methylprednisolone | Injection 40 |
| 13.2 | Antidiabetic Agents | |
| | Insulin Injection (Soluble) | Injection 40 |
| 13.3 | Progestogens | |
| | Micronised Progesterone | Tablets 100 |

14. Ophthalmological Preparations

- | | | |
|------|------------------------------------|-----------------------------|
| 14.1 | Miotics and Antiglaucoma Medicines | |
| | Pilocarpine | Drops
0.5% |
| 14.2 | Oxytocics | |
| | Misbprostol | Tablets
100 mcg, 200 mcg |

15. Psychotherapeutic Medicines

- Haloperidol Injection 5 mg/ml

16. Medicines Acting on the Respiratory Tract

- | | | |
|------|------------------------------------|---|
| 16.1 | Antiasthmatic Medicines | |
| | Hydrocortisone
Sodium Succinate | Injection
100 mg |
| | Etophylline + Theophylline | Injection
169.4 mg + 50.6 mg
per 2 ml |

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL IN-DOOR 2011

Drug	Administration Route/Dosage Form	Strengths
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16.2 CNS and Respiratory Stimulant

Nikethamide Injection 25% w/v

17. Solutions correcting Water, Electrolyte and Acid-Base Disturbances

17.1 Oral Rehydration Salts (ORS) Powder for Solution As per IP

17.2 Parenteral

Dextrose	IV	5%, 10%
Dextrose	Injection	50%
Dextrose with Sodium Chloride	Injection	5%+0.9%, 10%+0.9%
Normal Saline	Injection	0.45%, 0.9%
Ringer Lactate	Injection	500 ml
Isolyte (M,G,P)	IV	500 ml
Sodium Bicarbonate	Injection	7.5% w/v, 25 ml

18. Nutrition, Vitamins and Minerals

Amino Acid Solution

Vitamin A Syrup 1,00,000 IU/ml

19. Miscellaneous Medicines

19.1 Hyaluronidase Injection 1500 IU

19.2 Vassopressin Injection 20 IU/ml

19.3 Vitamin K3 Injection 100 mg/ml

26. Surgical and Miscellaneous Items

26.1 Assorted sizes –

- a. Kuntsher's Nail
 - b. DCP Plate
 - c. Cancellous & Cortical Serum
 - d. Interlocking Nails
 - e. Kirschenis Wire – 1 mm, 1.5 mm, 2.0 mm
 - f. Stanhn steel wire no. 22, 24, 20, 18
 - g. Endor's Nails of different sizes
 - h. Radial & Ulnar nails
-

LIST OF ESSENTIAL DRUGS, BIHAR : MEDICAL COLLEGE & HOSPITAL IN-DOOR 2011

Drug	Administration Route/Dosage Form	Strengths
26.2	Bipolar tip Prosthesis for partial replacement	
26.3	Chromic Catgut with Needle – Commonly Required Numbers	
26.4	Drill bits – 3.2 mm, 2.5 mm	
26.5	Epidural set wilh catheter and fitter	
26.6	Gloves of Assorted Sizes – (6/6.5/7/7.5)	
26.7	Inracath/Safety Canula No. 18/20/22/24/26	
26.8	Nebuliser Solution – (Salbutamo, Ipratopium bromide)	
26.9	Paediatric Set/IV Set	
26.10	Proctoclyss Enema	
26.11	Ready Made Adhesive – Traction kit (Adult/Child)	
26.12	Sanitary Towels	
26.13	Skeltal Traction Kit	
26.14	Trypan Blue	
26.15	Viscomet Kit	

DRUGS/INSTRUMENTS FOR OPERATION THEATRE

ESSENTIAL DRUG/INSTRUMENT LIST

LIST OF ESSENTIAL DRUGS, BIHAR : DRUGS/INSTRUMENTS FOR OPERATION THEATRE, 2011

Drug	Administration Route/Dosage Form	Strengths
1. Anaesthetics		
1.1 General Anaesthetics		
Ether, Anaesthetic	Inhalation	500 ml
Halothane	Inhalation	
Thiopentone Sodium	Injection	0.5 g, 1 g powder
1.2 Local Anaesthetics		
Bupivacaine HCl	Injection	Heavy - 0.5% + 80 mg/ml Dextrose Monohydrate
Lignocaine (Lidocaine) Hydrochloride	Jelly Heavy	2%, 30 gm 5% + 75 mg/ml Dextrose
1.3 Preoperative Medication and Sedation for Short Term Procedures		
Atropine Sulphate	Injection	0.6 mg/ml
Diazepam	Injection	5 mg/ml
Glycopyrrrolate	Injection	0.2 mg/ml
Propofol	Injection	1%, 2%
Vecuronium	Injection	4 mg/2 ml
Water for Injection	Injection	2, 5, 10 ml
2. Corticosteroids		
Dexamethasone	Injection	4 mg/ml
Hydrocortisone Sodium Succinate	Injection	100 mg
3. Opioid Analgesics		
Pentazocine	Injection	30 mg/ml
4. Dermatological / Antiseptics Medicines		
Povidone Iodine	Solution or Ointment	5%, 10%
Silver Sulphadiazine	Cream	1%
5. Vasoconstrictor		
Ephedrine	Injection	30 mg/ml

LIST OF ESSENTIAL DRUGS, BIHAR : DRUGS/INSTRUMENTS FOR OPERATION THEATRE, 2011

Drug	Administration Route/Dosage Form	Strengths
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6. Cholinesterase Inhibitor

Neostigmine Injection 0.5 mg/ml

7. Surgical and Miscellaneous items

- 7.1 Adhesive Tape (Elastoplast)
- 7.2 ADK Drain
- 7.3 B.P. Blade - Assorted Sizes
- 7.4 Bandage
- 7.5 Catgut Plain with needle - Assorted numbers
- 7.6 Chromic Catgut with needle - Assorted numbers
- 7.7 Cotton
- 7.8 Crape Bandage
- 7.9 A.D. Syringe 2cc/ 3cc/ 5cc/ 10cc/ 20cc/ 50cc
- 7.10 Epidural Set
- 7.11 Folley's catheter - Assorted Sizes
- 7.12 Gloves - Assorted Sizes
- 7.13 Gypsona (Readymade Plaster Roll)
- 7.14 Safety Canula - Assorted Sizes
- 7.15 Melecot Catheter
- 7.16 Mersilk -1/0, 1
- 7.17 Proline - 1/0, 2/0, 1
- 7.18 Readymade Adhesive Traction Kit - Adult/Child
- 7.19 Ryles Tube - Assorted Sizes
- 7.20 Skeltal Traction Kit
- 7.21 Spinal Needle - Assorted Sizes
- 7.21 Trochar & Canula
- 7.23 T-Tube - Assorted Sizes
- 7.24 Urobag
- 7.25 Vicryl - Assorted Numbers