



Bihar Medical Services & Infrastructure Corporation Limited

(A Govt. of Bihar Undertaking)

Expression of Interest (EOI) for Empanelment of drug testing laboratories

1. BACKGROUND

Government of Bihar (GoB) is committed to provide timely and effective Health Care Services to the people of Bihar. A majority of the poor people of Bihar usually depend on Public/Government Health Care Delivery Systems to address their preventive and curative health needs. Optimal availability of good quality drugs procured at competitive prices, quality provision of health related services and proper construction and maintenance of health facilities are of paramount importance for better Health Care Delivery. In such a scenario, the financing and supply of drugs, services, etc. for government health services has become one of the key concerns for GoB.

To meet the above mentioned objectives in professional manner GoB has set up the Bihar Medical Services & Infrastructure Corporation (BMSIC) under the aegis of the Department of Health and Family Welfare (DoHFW). BMSIC is incorporated under the Companies Act, 1956 and is responsible for the procurement of quality drugs, equipments, services and works for the DoHFW.

Prior to the use of the drugs on patients, their quality testing is recommended from an independent Laboratory. The Department wishes to empanel NABL accredited drugs and pharmaceutical testing Laboratories for carrying out the independent testing of the drugs procured from the approved vendors. Methodology of testing is to draw the drug sample from the warehouses and mixed them and sent to empanelled labs without identity details for QC testing.

2. PURPOSE OF EOI

Call for Expression of Interest from NABL accredited drugs and pharmaceutical testing Laboratories for empanelment with the Department of BMSICL for analysis of Samples of Drugs/Surgical/Sutures procured by the Department.

3. TERMS OF REFERENCE

Terms & Conditions for Empanelment of drug testing laboratories:

- Laboratory should be NABL accredited.
- The Laboratory should have a minimum of three years experience in analysis of drugs/chemicals and pharmaceuticals items.
- Laboratories should have sufficient in-house infrastructure and calibrated equipments/apparatus to carry out the tests prescribed in the Drugs and Cosmetics Act.
- Laboratory should have technically qualified and well experienced strong in-house resource base.
- Microbiological facilities available in the laboratory.
- The applicant should furnish an undertaking to the effect that the laboratory has not been black-listed in India.
- Analytical laboratory should furnish the test reports within 15 days from the date of receipt of the samples of Tablets, Capsules, Pessaries, Ointments, Powder and Liquid Oral Preparations and within 30 days from the date of receipt of sterile preparation.

- The empanelled laboratory should ensure the timely renewal of the NABL accreditation.
- Copy of Essential Drugs List of BMSICL, attached with this document.

4. Eligibility Criteria:

Only analytical Laboratories having licensed under the Drugs and Cosmetics Act, 1940 and with NABL accreditation are eligible to apply.

5. Submission Requirements-

Interested firms shall be submitted the following documents in sealed envelope super scribed as **“EOI foe Empanelment of Drugs testing Laboratories”**.

1. Self attested and notarised Photocopy of Analytical Licence duly renewed up to date, issued by the Drug Controller of the state.
2. Documents, to show that the Laboratory has been recognized NABL.
3. Documentary evidence of having analysed Drugs/Surgical/Sutures for the last three years.
4. Self attested documents of the following
 - a) The list of qualified personnel employed in the laboratory.
 - b) The list of sophisticated instruments available in the laboratory.
 - c) Microbiological facilities available in the laboratory.
5. Details of List of drugs/surgical/sutures for which testing capability available as given at Annexure-1.
6. Documentary evidence for the constitution of the Lab such as Memorandum and Articles of Association with details of the Name, Address, Telephone Number, Fax Number, e-mail Address of the firm and the Managing Director/Proprietor.
7. Location map of the Laboratory.
8. Firm complete Profile

6. Selection Process

After scrutiny of the documents, the BMSICL will inspect firm and if found fit for the testing of the Drugs/surgical/sutures the selected parties will be called to participate in Limited Tender to finalize the Empanelment of Lab. Selection will be done on the basis of, the capability of undertaking the tests, location of the lab and the time taken for submission of reports.

7. Last Date of Submission of EOI

The EOI may reach the office of the undersigned on or before 3.00PM on **9/1/2012 through** Registered post/ Courier/Speed Post in the office of **Managing Director, BMSICL, 5th floor, Biscomaun Bhawan, Gandhi Maidan Patna-1, Bihar**. EOI received after the said time would be returned unopened.

The EOI will be open on 10/1/2012 (**11 AM**) at 5th floor, Biscomaun Bhawan, Bihar and the decision of the BMSICL shall be final, and no enquiries, or application for review, shall be entertained. The BMSICL reserves the right to cancel or reject any EOI /all EOI without assigning any reason at any point of time. For all enquiries the interested Company / Firm/ NGO/ Agency may contact concerned Officer Mr. Sunil Kumar on 09771498856, email on dgm-sc-bmsicl-bih@nic.in and Mr. Shamsur on 08987281485, email on dmqc-bmsicl-bih@nic.in during office hours (9:30 AM to 6 PM) on all working days.

Sanjay Kumar, IAS

Secretary Health

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Managing Director

Annexture-1

List of drugs/surgical/sutures for which testing capability available.

Sl.No	Name of the Drugs/Surgical/Sutures	Packing (Tablet/capsule/liqu id/infusion/powder/ granules etc.	Testing parameters available (identity, purity, quality, strength, stability etc.) as per Drugs & Cosmetic Act.	Maximum time for delivery of test results

Drug	Route of Administration/ Dosage Form	Strengths
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1. Analgesics, Antipyretics, Non-steroidal
Anti inflammatory

Diclofenac	Tablets	50 mg
Aceclofenac	Tablets	100 mg
Paracetamol	Tablets	500 mg
	Drop	50 mg /ml, 15 ml
	Syrup	125 mg / 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	400 mg
	Suspension	200 mg / 5ml

Drug	Route of Administration/ Dosage Form	Strengths
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4.2 Antifilarials

Diethylcarbamazine Citrate	Tablets	50 mg
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4.3 Anti bacterial

Amoxycillin	Kid Tablets	125 mg DT
	Capsules	250 mg 500 mg
Amoxycillin + Clavulanic Acid	Suspension	125 mg + 31.25 mg per 5 ml
Azithromycin	Suspension	100 mg / 5ml
Cefixime	DT	50 mg
Ciprofloxacin	Tablets	250 mg
• Doxycycline	Capsules	100 mg
Ofloxacin	Syrup	50 mg / 5 ml
Ofloxacin + Ornidazole	Suspension	50/100 + 125 mg / 5 ml

4.4 Anti fungal Medicines

Clotrimazole	Pessaries	100, 200 mg
Fluconazole	Tablets	150 mg

4.5 Anti arnoebic and Anti giardiasis Medicines

Metronidazole	Tablets	400 mg
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Drug	Route of Administration/ Dosage Form	Strengths
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4.6 Antimalarial Medicines

Chloroquine	Tablets	150 mg Base
Phosphate	Syrup	50 mg / 5 ml
Sulfadoxine + Pyrimethamine	Tablets	500 mg + 25 mg

5. Cardiovascular Medicines**5.1 Antihypertensive 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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Drug	Route of Administration/ Dosage Form	Strengths
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6.2 Scabicides and Pediculicides

Gamma Benzene Hexachloride	Lotion	1%
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7. Gastrointestinal Medicines**7.1 Antacids and other Antiulcer Medicines**

Antacid Tablets	Tablets	Dried Aluminium Hydroxide Gel 250 mg + Magnesium Hydroxide 250 mg + Activated dimethicone 50 mg
Ranitidine HCl	Tablets	150 mg
Rabeprazole	Tablets	10 mg, 20 mg

7.2 Antiemetics

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

Dicylomine HCl	Tablets	10 mg
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7.4 Medicines used in Diarrhoea

Oral Rehydration Salts	Powder for solution	As per IP
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8. Hormonal Medicines

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

Drug	Route of Administration/ Dosage Form	Strengths
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9. Immunologicals**9.1 Immunoglobulin**

Rabies Immunoglobulin	Injection	150 IU / ml
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9.2 Vaccines

Rabies Vaccine	Injection	<u>2.5 IU</u>
Tetanus Toxoid	Injection	

10. Eye/Ear/Drops

Ciprofloxacin	Eye/Ear Drop	0.3% w/v
Moxifloxacin	Eye/Ear Drop	0.5% w/v
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 Medicines**12.1 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

Drug	Route of Administration/ Dosage Form	Strengths
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12.3 Medicines used for Generalised Anxiety and Sleep Disorders

Alprazolam	Tablets	0.5 mg
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13. Medicines Acting on the Respiratory Tract

13.1 Antiasthmatic Medicines

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

Cough Expectorant	Syrup	Diphenhydramine HCl -14.08 mg, Ammonium Cl -138 mg, Sodium Citrate-57.03 mg & Menthol-2.5 mg/5 ml
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Cough Suppressant	Syrup	Dextromethorphan HBr - 10 mg, Pseudoephedrine HCl-12.5 mg, Chlorpheniramine Maleate -2mg & Menthol -1.5mg/5ml
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14. Nutrition, Vitamins and Minerals

Calcium	Tablets	250 mg, 500 mg
Multivitamins (As per Schedule V)	Drop, Syrup	Prophylactic Dose

Drug	Route of Administration/ Dosage Form	Strengths
Vitamin A	Syrup	1,00,000IU/ml
Vitamin B Complex (As per Schedule V)	Tablets	Prophylactic
Zinc sulphate	Syrup	200 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-0.5mg/5ml

15. Miscellaneous Items

Gypsona (Readymade Plaster Roll)	Roll	15 cm × 2.7 m
		10 cm × 2.7 m

Drug	Route of Administration/ Dosage Form	Strengths
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1. Anaesthetics

1.1 Local Anaesthetics

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

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

Drug	Route of Administration/ Dosage Form	Strengths
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2.2 Opioid Analgesics

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

Methotrexate	Tablets	2.5 mg
	Injection	25 mg/ml

3. Anti allergics and Medicines used in Anaphylaxis

Adrenaline Bitartrate	Injection	1 mg / ml
Chlorpheniramine	Tablets	4 mg
Maleate	Injection	10 mg / ml
Dexamethasone	Injection	4 mg / ml
Hydrocortisone	Injection	100 mg
Sodium Succinate		

4. Anti bites and Other Substances used in Poisonings

Anti snake Venom	Lyophilized Polyvalent Serum	
Anti scorpion Venom	Injection	
Calcium Gluconate	Injection	100 mg / ml

5. Anti convulsants / Anti epileptics

Carbamazepine	Tablets	100, 200 mg
	Syrup	20 mg / ml

Drug	Route of Administration/ Dosage Form	Strengths
Lorazepam	Injection	2 mg / ml
Magnesium Sulphate	Injection	500 mg / ml
Phenobarbitone	Suspension	20 mg/5ml
Phenytoin sodium	Injection	200 mg / ml
	Syrup	25 mg / ml
	Injection	50 mg / ml
Sodium Valproate	Tablets	200mg, 500 mg
	Syrup	200 mg / 5 ml

6. Antiinfective Medicines

6.1 Antibacterials

Amoxycillin + Clavulanic Acid	Injection	1 gm + 200 mg
Ampicillin + Cloxacillin	Injection	250 mg + 250 mg
		500 mg + 500 mg
Ampicillin	Injection	500 mg
Cefadroxyl	Suspension	125 mg / 5 ml
	Tablets	250 mg, 500 mg
Cefixime	Tablets	100 mg, 200 mg
		400 mg
Cefotaxime	Injection	125 mg, 250 mg,
		500 mg, 1000 mg
Ceftazidime	Injection	250 mg, 500 mg,
		1 g
Ceftriaxone	Injection	250 mg, 500 mg,
		1 g

Drug	Route of Administration/ Dosage Form	Strengths
Ceftriaxone + Salbactam	Injection	500 mg + 250 mg 250 mg + 250 mg
Cefuroxime	DT	125 mg
Clindamycin	Injection	150 mg/ml
Meropenem	Injection	500 mg, 1000 mg
Amikacin	Injection	100mg, 250mg, 500mg
Ciprofloxacin HCl	Injection	200 mg / 100 ml
Ofloxacin	IV Infusion	200 mg / 100 ml
Gentamicin	Injection	40 mg / ml
Piperacillin + Tazobactam	Injection	2 gm + 250 mg 4 mg + 500 mg
Vancomycin HCl	Injection	500 mg, 1 g
Fusidic Acid	Ointment	2%, (20 mg/gm)
Teicoplanin	injection	200 mg, 400 mg

6.2 Antiamoebic and Antigiardiasis Medicines

Metronidazole	Injection	500 mg / 100 ml
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6.3 Antimalarial Medicines

Artesunate	Tablets	50 mg
	Injection	60 mg

7. Cytotoxic Medicines

Cyclophosphamide	Injection	200 mg, 500 mg
5-Fluorouracil	Injection	250 mg / 5 ml

Drug	Route of Administration/ Dosage Form	Strengths
Methotrexate	Tablets	2.5 mg
	Injection	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 g, 300 g
Antitetanus Human Immunoglobulin	Injection	250 IU, 1000 IU

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

Drug	Route of Administration/ Dosage Form	Strengths
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9.3 Anti thrombotic Medicines

Heparin	Injection	1000 IU / ml
Sodium		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

Drug	Route of Administration/ Dosage Form	Strengths
12.2 Antiemetics		
Ondansetron	Injection	2 mg / ml
12.3 Antispasmodic Medicines		
Drotaverine	Injection	40 mg / 2 ml
13. Hormones, other Endocrine Medicines		
13.1 Adrenal Hormones and Synthetic Substitutes		
Hydrocortisone Sodium Succinate	Injection	100 mg / ml
Methylprednisolone	Injection	40 mg / ml
13.2 Antidiabetic Agents		
Insulin Injection (Soluble)	Injection	40 IU / ml
13.3 Progestogens		
Micronised Progesterone	Tablets	100 mg, 200 mg
14. Ophthalmological Preparations		
14.1 Miotics and Antiglaucoma medicines		
Pilocarpine	Drops	0.5%
14.2 Oxytocics		
Misoprostol	Tablets	100 mcg, 200 mcg
15. Psychotherapeutic Medicines		
Haloperidol	Injection	5 mg / ml

Drug	Route of Administration/ Dosage Form	Strengths
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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

16.2. CNS and respiratory stimulant

Nikethamide	Injection	25% w/v
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17. Solutions correcting Water, Electrolyte and Acid-Base Disturbances

17.1 Oral

Rehydration Salts	Powder for Solution	As per IP
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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, 25ml

Drug	Route of Administration/ Dosage Form	Strengths
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18. Nutrition, Vitamins and Minerals

Amino acid solution Vitamin A	Syrup	1,00,000 IU/ml
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19. Miscellaneous Medicines

19.1	Hyalouronidase	Injection	1500 IU
19.2	Vasopressin	Injection	20 IU/ml
19.3	Vitamin K3	Injection	100 mg/ml

20. Surgical and Miscellaneous Items

- 20.1 Assorted sizes of
 - a. Kuntsher's nail
 - b. DCP plate
 - c. Cancellous & Cortical Screw
 - d. Interlocking Nails
 - e. Kirschner Wire-1 mm, 1.5 mm, 2.00 mm
 - f. Stanhn steel wire no 18, 20, 22, 24
 - g. Endor's Nails of different sizes
 - h. Radial & Ulnar nails
- 20.2 Bipolar tip Prosthesis
for partial replacement
- 20.3 Chromic Catgut with Needle-
Commonly Required Numbers
- 20.4 Drill bits 3.2 mm, 2.5 mm
- 20.5 Epidural set with catheter & fitter

Drug	Route of Administration/ Dosage Form	Strengths
20.6	Gloves Assorted size (6, 6.5, 7, 7.5)	
20.7	Intracath/Safety Canula No.- 18, 20, 22, 24, 26)	
20.8	Nebuliser Solution (Salbutamo, Ipratopium bromide)	
20.9	IV Set (Adult/Paediatric)	
20.10	Proctoclyss Enemas	
20.11	Ready Made Adhesive Traction kit Adult/ Child	
20.12	Sanitary Towels	
20.13	Skeletal Traction kit	
20.14	Trypan Blue	
20.15	Viscoment Kit	

Drug	Route of Administration/ Dosage Form	Strengths
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1. Anaesthetics

1.1 General Anaesthetics

Ether, Anaesthetic	Inhalation	500 ml
Halothane	Inhalation	
Thiopentone Sodium powder	Injection	0.5 g, 1 g

1.2 Local Anaesthetics

Bupivacaine HCl	Injection	Heavy - 0.5% + 80 mg/ml Dextrose Monohydrate
* Lignocaine (Lidocaine) Hydrochloride	Jelly	2%, 30 gm
	Heavy	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
Glycopyrrolate	Injection	0.2 mg/ml
Propofol	Injection	1%, 2%
Vecuronium	Injection	4 mg / 2 ml
Water for Injection (Sterile)	Injection	2 ml, 5 ml, 10 ml

2. Corticosteroids

Hydrocortisone Sodium Succinate	Injection	100 mg
Dexamethasone	Injection	4 mg / ml

DRUGS / INSTRUMENTS FOR O.T. : MEDICAL COLLEGE HOSPITAL 2011

Drug	Route of Administration/ Dosage Form	Strengths
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3. Opioid Analgesics

Pentazocine	Injection	30 mg/ml
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4. Dermatological / Antiseptics Medicines

Povidone Iodine	Solution or Ointment	5%, 10%
Silver Sulphadiazine	Cream	1%

5. Vasoconstrictor

Ephedrine	Injection	30 mg/ml
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6. Cholinesterase Inhibitor

Neostigmine	Injection	0.5 mg/ml
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7. Surgical and Miscellaneous Items

- 7.1 Adhesive Tapes
- 7.2 ADK Drain
- 7.3 B.P. Blade-Assorted Size
- 7.4 Bandage
- 7.5 Catgut Plain with needle (Assorted numbers)
- 7.6 Chromic Catgut with needle (Assorted numbers)
- 7.7 Cotton
- 7.8 Crepe Bandage
- 7.9 A.D. Syringe 2 cc/ 3 cc/ 5 cc/ 10 cc/ 20 cc/ 50 cc

Drug	Route of Administration/ Dosage Form	Strengths
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- 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 Size
- 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 Size
- 7.20 Skeltal Traction Kit
- 7.21 Spinal Needle - Assorted Size
- 7.22 Trochar & Canula
- 7.23 T-Tube - Assorted Size
- 7.24 Urobag
- 7.25 Vicryl (Assorted Numbers)

Drug	Route of Administration/ Dosage Form	Strengths
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1. Nonsteroidal Antiinflammatory Medicines

1.1 Non-Opioid Analgesics, Antipyretics and Nonsteroidal Antiinflammatory Medicines

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

2. Antiallergics and Medicines used in Anaphylaxis

Cetirizine	Tablets	10 mg
Prednisolone	Tablets	10 mg

3. Anti infective Medicines

3.1 Anthelminthics

3.1.1 Intestinal Anthelminthics

Albendazole	Tablets	400 mg
	Suspension	200 mg / 5 ml

3.1.2 Antifilarials

Diethylcarbamazine Citrate	Tablets	50 mg
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3.2 Antibacterials

3.2.1 Beta Lactam Medicines

Amoxycillin	Powder for suspension	125 mg / 5 ml
	Capsules	250 mg, 500 mg

Drug	Route of Administration/ Dosage Form	Strengths
Amoxycillin + 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 + Ornidazole	Suspension	50/100 + 125 mg / 5 ml
Co-Trimoxazole (Trimethoprim + Sulphamethoxazole)	Tablets	40 + 200 mg 80 + 400 mg

3.3 Antifungal Medicines

Fluconazole	Tablets	150 mg
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3.4 Antiprotozoal Medicines**3.4.1 Antiamoebic and Antigiardiasis Medicines**

Metronidazole	Tablets	400 mg
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4. Antianaemia Medicines

Iron Folic Acid	Tablets	Small - Elemental Iron-20mg + Folic Acid-100 mcg Large-Elemental Iron-100 mg + Folic Acid-0.5 mg
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5. Dermatological Medicines (Topical)**5.1 Antifungal Medicines**

Miconazole	Ointment or Cream	2%
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Drug	Route of Administration/ Dosage Form	Strengths
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5.2 Antiinfective Medicines

Silver Sulphadiazine	Cream	1%
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5.3 Scabicides and Pediculicides

Gamma Benzene Hexachloride	Lotion	1%
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6. Gastrointestinal Medicines**6.1 Antacids and other Antiulcer Medicines**

Ranitidine Hydrochloride	Tablets	150 mg
Rabeprazole	Tablets	10 mg, 20 mg

6.2 Antiemetics

Ondansetron	Tablets	4 mg, 8 mg
	Syrup	2 mg / 5 ml

6.3 Antispasmodic Medicines

Dicyclomine HCl + Paracetamol	Tablets	10/20 mg + 500 mg
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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%
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Drug	Route of Administration/ Dosage Form	Strengths
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9. Antioxytocics

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

Salbutamol Sulphate	Tablets	2 mg, 4 mg
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10.2 Cough Preparation

Cough Expectorant	Syrup	Diphenhydramine HCl-14.08mg, Ammonium Cl-138mg, Sodium Citrate-57.03mg & Menthol-2.5mg/5ml
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Cough Suppressant	Syrup	Dextromethorphen HBr - 10 mg Pseudoephedrine HCl-12.5 mg, Chlorpheniramine Maleate-2 mg & Menthol-1.5 mg / 5 ml
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11. Nutrition, Vitamins and Minerals

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

12. Surgical and Miscellaneous Items

Plaster of Paris/Gypsona

Drug	Route of Administration/ 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	2%, 30 gm
	Viscous	2%, 100 ml
	Injection	1% & 2% 30 ml vial
	Heavy	5% + 75 mg/ml
		Dextrose 2 ml amp
Lignocaine (Lidocaine) Hydrochloride + Adrenaline	Injection	20 mg + 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	5 mg
	Injection	5 mg/ml

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

Drug	Route of Administration/ Dosage Form	Strengths
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2.1 Non-Opioid Analgesics, Antipyretics and Nonsteroidal Antiinflammatory 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

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 / 5 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	25 mg/ml
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Drug	Route of Administration/ Dosage Form	Strengths
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5. Anticonvulsants/Antiepileptics

Magnesium Sulphate	Injection	500 mg/ml
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6. Antiinfective Medicines

6.1 Antibacterials

6.1.1 Beta Lactam Medicines

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

6.1.2 Other Antibacterials

Amikacin	Injection	250 mg, 500 mg
Ciprofloxacin Hydrochloride	Injection	200 mg/100 ml
Ofloxacin	IV Syrup	200 mg/100 ml 50 mg / 5 ml

Drug	Route of Administration/ Dosage Form	Strengths
Ofloxacin	Eye/ear drop	
Ofloxacin + Ornidazole	Suspension	50/100 + 125 mg / 5 ml
Gentamicin	Injection	40 mg / ml
Vancomycin	Injection	500 mg, 1 g
Fusidic Acid	Ointment	2% (20 mg/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 - 100 mcg

Drug	Route of Administration/ Dosage Form	Strengths
	Tablet Large	Elemental Iron- 100 mg + Folic Acid - 0.5 mg
	Syrup	Elemental Iron- 100 mg + Folic Acid - 0.5 mg / 5 ml

9. Cardiovascular Medicines

9.1 Antianginal Medicines

Isosorbide Dinitrate Tablets 5 mg, 10 mg

9.2 Antihypertensive Medicines

Amlodipine Tablets 5 mg

Atenolol Tablets 25 mg
50 mg

9.3 Medicines used in Heart Failure/Hypotension

Dobutamine Injection 50 mg/ml

Dopamine
Hydrochloride Injection 40 mg/ml

Mephentermine Injection 30 mg/ml

9.4 Antithrombotic Medicines

Adrenochrome mono
semi carbazone Injection 1 mg/ml

10. Dermatological Medicines (Topical)

10.1 Antiinfective Medicines

Povidone Iodine Solution or
Ointment 5%

Drug	Route of Administration/ Dosage Form	Strengths
Silver Sulphadiazine	Cream	1%

10.2 Antiinflammatory and Antipruritic Medicines

Betamethasone Dipropionate	Cream	0.05%
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11. Antiseptics

Cetrimide	Solution	20% (conc. for dilution)
Lysol (Cresol with soap)	Solution	Cresol 50% + Soap 50%

12. Diuretics

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

13. Gastrointestinal Medicines**13.1 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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Drug	Route of Administration/ Dosage Form	Strengths
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13.3 Antispasmodic Medicines

Dicyclomine HCl	Tablets	10 mg
	Injection	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. Immunologicals**15.1 Sera and Immunoglobulins**

Antitetanus Human Immunoglobulin	Injection	250, 750, 1000, 150 IU
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15.2 Vaccines

Tetanus Toxoid	Injection	
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16. Cholinesterase Inhibitors

Neostigmine	Injection	0.5 mg/ml
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17. Ophthalmological Preparations**17.1 Antiinfective Agents**

Chloramphenicol	Ointment/ Applicaps	0.4%, 1%
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17.2 Mydriatics

Atropine Sulphate	Drops	1%
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Drug	Route of Administration/ Dosage Form	Strengths
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18. Oxytocics and Antioxytocics**18.1 Oxytocics**

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

18.2 Antioxytocics

Isoxsuprine Hydrochloride	Tablets	10 mg
	Injection	5 mg/ml

19. Psychotherapeutic Medicines

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

20. Medicines Acting on the Respiratory Tract**20.1 Antiasthmatic 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 2ml

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

Nikethamide	Injection	25% w/v
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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

23. Miscellaneous Medicines

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

24. Surgical and Miscellaneous Items

24.1 Adhesive Tape-6" size, 4" size

Drug	Route of Administration/ Dosage Form	Strengths
24.2	Bandage Than	
24.3	Catgut-Plain & Chromic (No. 1, 2)	
24.4	Cotton	
24.5	Cottonthread No-10	
24.6	Foley's Catheter & Urobag	
24.7	Gauze than	
24.8	I. V. Set/Scalpvein Set/B.T. Set	
24.9	IV Canula	
24.10	Nebuliser Solution (Salbutamol, Ipratopium bromide)	
24.11	Needle-Curve cutting & round body	
24.12	Needle-Straight	
24.13	Plaster of Paris / Gypsona	
24.14	Prolin (15×15, 15×7)	
24.15	Prolin 1/0, 2/0	
24.16	Ready Made Adhesive traction kit - Adult / child	
24.17	Roll Bandage - 4", 6"	
24.18	Skeltal Traction kit	
24.19	Spirit	
24.20	Surgical Paper Tape	
24.21	Syringe Disposable - 2 c.c., 5 c.c., 10 c.c	
24.22	Vicryl 1/0, 2/0	