

Iran Essential Medicine List

ATC Group	Drug name
1. ANAESTHETICS, PREOPERATIVE MEDICINES AND MEDICAL GASES	
1.1 General anaesthetics and oxygen	
	Atracurium
	Fentanyl
	Isoflurane
	Ketamine
	Nitrous Oxide
	Oxygen
	Propofol
	Sevoflurane
	Thiopental
1.2 Local anaesthetics	
	Lidocaine
	Bupivacaine
	Tetracaine
	Lidocaine+Epinephrine
	Ephedrine
1.3 Preoperative medication and sedation for short-term procedures	
	Atropine
	Midazolam
	Dantrolene
	Morphine
2. MEDICINES FOR PAIN AND PALLIATIVE CARE	
2.1 Non-opioids and non-steroidal anti-inflammatory medicines (NSAIDs)	
	Acetaminophen
	Acetaminophen+Caffeine
	Acetaminophen+Codeine
	ASA (Acetylsalicylic Acid)
	Celecoxib
	Diclofenac
	Ibuprofen
	Indometacin
	Ketorolac
	Naproxen
2.2 Opioid analgesics	
	Fentanyl
	Methadone
	Morphine

	Opium
	Oxycodone
	Pethidine
2.3 Medicines for other common symptoms in palliative care	
	Amitriptyline
	Dexamethasone
	Diazepam
	Fluoxetine
	Haloperidol
	Hyoscine-n-butyl
	Lactulose
	Loperamide
	Metoclopramide
	Midazolam
	Ondansetron
	Zolpidem
3. ANTIALLERGICS AND MEDICINES USED IN ANAPHYLAXIS	
	Chlorpheniramine
	Dexamethasone
	Epinephrine
	Hydrocortisone
	Loratadine
	Prednisolone
	Promethazine
	Diphenhydramine
	Hydroxyzine
	cromolyn
4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONINGS	
	Acetylcysteine
	Atropine
	Calcium Gluconate
	Charcoal Activated
	Deferiprone
	Deferoxamine
	Dimercaprol
	Flumazenil
	Naloxone
	Sodium bicarbonate
	Sodium Nitrite
	Sodium Thiosulfate
	Succimer
	deferasirox
	Snake antivenom

	Scorpion antivenom
	Digoxin Specific Antibody
	Pralidoxime
	Fomepizole
	Sevelamer
	Levocarnitine
5. ANTICONVULSANTS/ANTIEPILEPTICS	
	Carbamazepine
	Diazepam
	Ethosuximide
	Gabapentin
	Lamotrigine
	Lorazepam
	Magnesium Sulfate
	Midazolam
	Phenobarbital
	Phenytoin
	Sodium Valproate
6. ANTI-INFECTIVE MEDICINES	
6.1 Anthelminthics	
	Albendazole
	Mebendazole
	Niclosamide
	Piperazine
6.2 Antibacterials	
6.2.1 Access group antibiotics	
	Amoxicillin
	Ampicillin
	Cefalexin
	Cefazolin
	Cloxacillin
	Co-amoxiclav
	Penicillin G
	Penicillin G (Benzathin)
	Clindamycin
	Co-trimoxazole
	Doxycycline
	Gentamicin
	Metronidazole
	Nitrofurantoin
	Amikacin
	Ampicillin+Sulbactam
6.2.2 Watch group antibiotics	
	Cefixime
	Cefotaxime
	Ceftazidime

	Ceftriaxone
	Erythromycin
	Meropenem
	Azithromycin
	Ciprofloxacin
	Vancomycin
	Piperacillin+Tazobactam
6.2.3 Reserve group antibiotics	
	Colistin
	Linezolid
6.2.4 antileprosy medicines	
	Rifampicin
	Dapsone
6.2.5 Antituberculosis medicines	
	Amikacin
	Ethambutol
	Ethambutol+Isoniazid+Pirazinamide+Rifampin
	Ethambutol+Isoniazid+Rifampin
	Isoniazid
	Isoniazid+Rifampin
	Levofloxacin
	Pyrazinamide
	Rifabutin
	Rifampicin
	Streptomycin
6.3 Antifungal medicines	
	Amphotericin-B
	Clotrimazole
	Fluconazole
	Nystatin
	Terbinafine
	Voriconazole
6.4 Antiviral medicines	
6.4.1 Antiherpes medicines	
	Aciclovir
	Valacyclovir
	Valganciclovir
6.4.2 Antiretrovirals	
	Abacavir
	Adefovir
	Atazanavir
	Dolutegravir
	Efavirenz+Emtricitabine+Tenofovir
	Efavirenz
	Emtricitabine+Tenofovir

	Lamivudine
	Lamivudine+Zidovudine
	Lopinavir+Ritonavir
	Raltegravir
	Ritonavir
	Tenofovir
	Zidovudine
6.4.3 Other antivirals	
	Oseltamivir
	Remdesivir
6.4.4 Antihepatitis medicines	
	Daclatasvir
	Ribavirin
	Sofosbuvir
	Tenofovir
6.5 Antiprotozoal medicines	
	Amphotericin-B
	Artesunate
	Chloroquine
	Doxycycline
	Meglumine antimonate
	Metronidazole
	Primaquine
	Pyrimethamine
	Sulfadiazine
	Co-trimoxazole
7. ANTIMIGRAINE MEDICINES	
	Acetaminophen
	ASA (Acetylsalicylic Acid)
	Ibuprofen
	Sodium valproate
	Sumatriptan
8. ANTINEOPLASTICS AND IMMUNOSUPPRESSIVES	
8.1 Immunosuppressive medicines	
	Azathioprine
	Ciclosporin
	Fingolimod
	Etanercept
	Mycophenolate sodium
	everolimus
	busulfan

	Mycophenolate mofetil
	Tacrolimus
	ATG (Thymoglobulin)
8.2 Cytotoxic and adjuvant medicines	
	Allopurinol
	BCG
	Bleomycin
	Calcium Folate
	Capecitabine
	Carboplatin
	Chlorambucil
	Cisplatin
	Cladribine
	Cyclophosphamide
	Cytarabine
	Dacarbazine
	Dactinomycin
	Docetaxel
	Epirubicin
	Etoposide
	Filgrastim
	Fludarabine
	Fluorouracil
	Hydroxyurea
	Ifosfamide
	Imatinib
	Irinotecan
	Melphalan
	Mercaptopurine
	Mesna
	Methotrexate
	Oxaliplatin
	Paclitaxel
	Procarbazine
	Rituximab
	Temozolomide
	Vincristine
	Zoledronic acid
	Thalidomide
	Octreotide
	Asparaginase

	alendronate
	bortezomib
	Doxorubicin
	Daunorubicin
	Gemcitabine
	Trastuzumab
	Tretinoin
	vinblastin
	erlotinib
8.3 Immunostimulants	
	Interferon Beta-1a
	Interferon Beta-1b
8.4 Hormones and antihormones	
	Dexamethasone
	Flutamide
	Hydrocortisone
	Letrozole
	Leuprorelin
	Medroxyprogesterone
	Megestrol
	Methylprednisolone
	Prednisolone
	Tamoxifen
	Triptorelin
	abiraterone
9. ANTIPARKINSONISM MEDICINES	
	Amantadine
	Biperiden
	Levodopa+Benserazide
	Levodopa+Carbidopa
	Pramipexole
10. MEDICINES AFFECTING THE BLOOD	
	Deferoxamine
	Desmopressin
	Enoxaparin
	Epoetin
	Ferrous sulfate
	Folic Acid
	Heparin
	Hydroxyurea
	Protamine
	Tranexamic Acid
	Vitamin B12
	Vitamin K1
	Warfarin

	Iron dextrose
	Deferasirox
	Folinic acid
	ATG
11. BLOOD PRODUCTS OF HUMAN ORIGIN AND PLASMA SUBSTITUTES	
	Albumin (Human)
	Aminoacid+Electrolyte
	Anti Rabies Immune globulin
	Anti Tetanus Immune globulin
	Anti-D Immunoglobulin
	Cryoprecipitate
	Factor IX
	Factor VII
	Factor X
	Factor XIII
	Factor VIII
	Plasma, Fresh Frozen
	Hepatitis B immune globulin
	Immune Globulin IV (IVIG)
	Platelet
	Red blood cell
	Whole Blood
	aminoacid+lipid+ glucose(1-2-3)
	lipid infusion
12. CARDIOVASCULAR MEDICINES	
12.1 Antianginal medicines	
	Isosorbide
	Nitroglycerin
	Verapamil
12.2 Antiarrhythmic medicines	
	Amiodarone
	Digoxin
	Dobutamine
	Epinephrine
	Lidocaine
	Metoprolol
	Procainamide
	Propranolol
	Verapamil
12.2 Antiarrhythmic medicines Total	
	Lidocaine
	Amiodarone
	Verapamil
	Digoxin

	Epinephrine
	Dobutamine
12.3 Antihypertensive medicines	
	Amlodipine
	Captopril
	Enalapril
	Furosemide
	Hydralazine
	Hydrochlorothiazide
	Losartan
	Methyldopa
	Prazosin
	Spirolactone
12.4 Medicines used in heart failure	
	Epinephrine
	Digoxin
	Dobutamine
	Dopamine
	Enalapril
	Furosemide
	Hydrochlorothiazide
	Losartan
	Spirolactone
12.5 Antithrombotic medicines	
	Alteplase
	ASA (Acetylsalicylic Acid)
	Clopidogrel
	Retepase
	Rivaroxaban
	tenecteplase
	dabigatran
12.6 Lipid-lowering agents	
	Atorvastatin
	Gemfibrozil
	Lovastatin
	Simvastatin
13. DERMATOLOGICAL MEDICINES (Topical)	
	Benzoyl Peroxide
	Betamethasone
	Calamine
	Clindamycin
	Clobetasol
	Clotrimazole
	Coal Tar
	Dapsone

	Dimethicone
	Fluconazole
	Fluorouracil
	Hydrocortisone
	Ketoconazole
	Lindan
	Miconazole
	Mupirocin
	Nystatin
	Permethrin
	Prednisolone
	Salicylic acid
	Selenium Sulfide
	Silver Sulfadiazine
	Terbinafine
	Tetracycline
	Urea
	Zinc Oxide
14. DIAGNOSTIC AGENTS	
	Tuberculin pp
14.1 Ophthalmic medicines	
	Atropine
	Fluorescein
	Tropicamide
14.2 Radiocontrast media	
	Barium sulfate
	Iohexol
	Iodixanol
	Meglumine Gadotrate
	Meglumine Compound
15. DISINFECTANTS AND ANTISEPTICS	
	Chlorhexidine
	Ethanol
	Povidone Iodine
16. DIURETICS	
	Furosemide
	Hydrochlorothiazide
	Mannitol
	Spirolactone
17. GASTROINTESTINAL MEDICINES	
	Aluminium+Magnesium+Simethicone
	Antihemorrhoid
	Bisacodyl

	Bismuth
	Dexamethasone
	Glycerin
	Hydrocortisone
	Lactulose
	Loperamide
	Mesalazine
	Metoclopramide
	Omeprazole
	Ondansetron
	aprepitant
	ORS
	Octreotide
	Pantoprazole
	Famotidine
	Sulfasalazine
18. HORMONES, OTHER ENDOCRINE MEDICINES AND CONTRACEPTIVES	
	Clomiphene
	Conjugated Estrogens
	Contraceptive HD
	Contraceptive LD
	Dexamethasone
	Dydrogesterone
	Fludrocortisone
	Hydrocortisone
	Levonorgestrel
	Medroxyprogesterone
	Prednisolone
	Progesterone
	Minirin
	Phenoxybenzamine
	Diazoxide
	calcitriol
	medroxyprogesteron+estradiol
	testestron
18.1 Insulins and other medicines used for diabetes	
	Glibenclamide
	Gliclazide
	Glucagon
	Insulin (Regular)
	Insulin Biphasic Isophane
	Insulin Isophane

	Metformin
	Repaglinide
18.2 Thyroid hormones and antithyroid medicines	
	Levothyroxine
	Methimazole
	Propylthiouracil
19. Vaccines	
	Tuberculin pp
	Antiscorpion Venom Serum
	Antisnake Venom Serum
	Diphtheria Antitoxin Equine
	BCG
	Diphtheria Toxoid+Tetanus Toxoid+Pertussis(DTP)
	Diphtheria Toxoid+Tetanus Toxoid+Pertussis+Haemophilus Influenza Type B+Hepatitis B Vaccine(pentavalent)
	DIPHTERIA+TETANUS ADULT
	DIPHTERIA+TETANUS INFANT
	Haemophilus Influenza Type B
	Hepatitis B Virus
	Measles+Mumps+Rubella Vaccine(MMR)
	Measles+Rubella Vaccine(MR)
	Meningococcal Vaccine
	Oral Polio Vaccine(OPV)
	Poliomyelitis Vaccine (IPV)
	Tetanus Toxoin Vaccine
	Varicella Zoster Vaccine
	Yellow Fever Vaccine
	pneumococcal vaccine
	Immune globulin antirabies
	rabies vaccine
	zoster vaccine live attenuated
	HPV vaccine
	influenza vaccine
20. MUSCLE RELAXANTS AND CHOLINESTERASE INHIBITORS	
	Atracurium
	Neostigmine
	Pyridostigmine
	Succinylcholine
	Dantrolene Sodium
	Baclofen

	Tizanidine
	methocarbamol
21. OPHTHALMOLOGICAL PREPARATIONS	
	Acetazolamide
	Aciclovir
	Artificial Tears
	Atropine
	Betamethasone
	Chloramphenicol
	Gentamicin
	Latanoprost
	Pilocarpine
	Prednisolone
	Tetracaine
	Tetracycline
	Timolol
	Tropicamide
	Brimonidine
	Dorzolamide
	Ketorolac
	Bevacizumab
	Homatropine
	Ciprofloxacin
22. OXYTOCICS AND ANTIOXYTOCICS	
	Misoprostol
	methergine
	Oxytocin
23. Dialysis Solution	
	HEMODIALYSIS Solutions(Acidic)
	Intraperitoneal dialysis solution
	Dry powder bicarbonate
	cinacalcet
	Calcitriol
	Al Hydroxide
24. MEDICINES FOR MENTAL AND BEHAVIOURAL DISORDERS	
	Alprazolam
	Biperiden
	Bupropion
	Carbamazepine
	Chlorpromazine
	Citalopram
	Clomipramine
	Clozapine

	LISDexamphetamine
	Diazepam
	Fluoxetine
	Fluphenazine
	Haloperidol
	Lithium
	Memantine
	Methadone
	Methylphenidate
	Quetiapine
	Naltrexone
	Risperidone
	Rivastigmine
	Sertraline
	Valproate
	Trihexyphenidyl
25. MEDICINES ACTING ON THE RESPIRATORY TRACT	
	Aminophylline
	Beclomethasone
	Bromhexine
	Budesonide
	Budesonide+Formoterol
	Dextromethorphan
	Diphenhydramine
	Epinephrine
	Ipratropium
	N-acetylcysteine
	Salbutamol
	Salmeterol
	Theophylline
26. SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES	
	ORS
	Dextrose/ NaCl
	Dextrose(glucose)
	Ringer
	Ringer Lactate
	Potassium Chloride
	Sodium Bicarbonate
	Sodium Chloride
	Water for injection
27. VITAMINS AND MINERALS	
	Calcitriol
	Calcium

	Calcium Gluconate
	Iodide [131I] Sodium
	Magnesium Sulfate
	Multivitamin Pediatric
	Niacinamide (vitamin B3)
	Potassium Chloride
	Potassium Citrate
	Thiamine (vitamin B1)
	Vitamin A (retinol)
	Vitamin A+D
	Riboflavin (Vitamin B2)
	pyridoxine (vitamin B6)
	Vitamin C
	Vitamin D3
27.1 TPN	Lipid Emulsion
	Amino Acid Solution(IV)
	D/W 10%(IV)
	Glucose 50%(IV)
	Trace Elements(IV)
	Sodium Glycero Phosphate(IV)
	Zinc Sulfate
	Ferrous Sulfate
	NAC
28. EAR, NOSE AND THROAT MEDICINES	
	Budesonide
	Ciprofloxacin
	Sodium Chloride
	betamethasone
	Clotrimazole
	betahistine
	polymyxin B
	cromolyn
	dimenhydrinate
	montelukast
	Acetic acid
	Ipratropium
29. SPECIFIC MEDICINES FOR NEONATAL CARE	
	Beractant
	Caffeine
	Ibuprofen
	Surfactant
	prostaglandin E1/E2
30. medicine for disease of joints	
	Allopurinol

	ASA (Acetylsalicylic Acid)
	Azathioprine
	Chloroquine
	Colchicine
	Hydroxychloroquine
	Methotrexate
	Sulfasalazine
	Gabapentin
	Methylprednisolon
	Adalimumab
	Zoledronic acid
	D-Penicillamine
	Betamethasone