

International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 4, Issue 4, November 2024

Preparation and Practice on Pharmaceutical Products & Drug in Medical Store

Saurabh Ravindra Changan, Prasad Santosh Jaybhay, Ranjeet Ratnakar Lawand, Dr. Hingane L D
Aditya Pharmacy College, Beed, Maharashtra, India

I. INTRODUCTION

General Information
BHAGWAN MEDICAL AND GENERAL STORES



DOI: 10.48175/IJARSCT-22324

Owner: Licence No :- 20-117319 21-117320 Mr. Dinesh Sanap Sir. Mobile No :-9511736331

D. Pharm.

Location: Near New bus stand, Patoda





International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

Daily Report

Sr no.	DATE	DAY	TIME	NUMBER OF HOURS			
1.	28-07-2024	Sunday	06 pm-08 pm				
2.	29-07-2024	Monday	09 am-05 pm	08			
3.	30-07-2024	Tuesday	09 am-07pm	10			
4.	05-08-2024	Monday	5:15pm-7:15 pm	02			
5.	06-08-2024	Tuesday	11am-05 pm	06			
6.	12-08-2024	Monday	02pm-05 pm	03			
7.	13-08-2024	Tuesday	11am-05pm	06			
8.	15-08-2024	Thursday	01 pm-06 pm	05			
9.	16-08-2024	Friday	12pm-06 pm	06			
10.	19-08-2024	Monday	02 pm-07 pm	05			
11.	20-08-2024	Tuesday	10am-06 pm	08			
12.	26-08-2024	Monday	02pm-05 pm	03			
13.	27-08-2024	Thursday	10am-04 pm	06			
14.	02-09-2024	Monday	03pm-07 pm	04			
15.	03-09-2024	Tuesday	11am-04 pm	05			
16.	04-09-2024	Wednesday	12pm-05 pm	05			
17.	09-09-2024	Monday	02pm-07 pm	05			
18.	10-09-2024	Tuesday	10 am-07 pm	09			
19.	11-09-2024	Wednesday	11 am-07 pm	06			
20.	14-09-2024	Saturday	11 am-05 pm	07			
21.	16-09-2024	Monday	10 am-05 pm	03			
22.	17-09-2024	Tuesday	03 pm-06 pm	07			
23.	22-09-2024	Sunday	10 am-05 pm	07			
24.	23-09-2024	Monday	02 pm-06 pm	04			
25.	24-09-2024	Tuesday	10 am-06 pm	08			
26.	29-09-2024	Sunday	11 am-04 pm	05			
27.	30-09-2024	Monday	03 pm-06 pm	03			
28.	01-10-2024	Tuesday	11 am-04 pm	05			
29.	02-10-2024	Wednesday	12 pm-04 pm	04			
	- 111		Total Hours	158 hrs			

Signature Of Owner

Medical Type:

- Bhagwan Medical And General Store is the Over the counter medicine shop.
- OTC drugs means over the counter drugs.
- They also known as non prescription drugs and can be sold or purchased without prescription order.
- Sales of Over the Counter Drugs prescription drugs comes under Schedule H, Whereas drug that can be sold without prescription under certain condition come under Schedule K or Indian drugsandcosmeticAct1940.
- Medical attached to the Dental clinic Hospital

To be sold as OTC, any product should achieve the following three criteria.

- 1. It should be safe.
- 2. It should be effective.
- 3. It should be for a situation that can be managed by the patient without supervision by a ligenseable alth professional.

DOI: 10.48175/IJARSCT-22324

ISSN 2581-9429 IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

Staff And Workers:-

- 1. Changan saurabh
- B. Pharm
- 2. Jaybhay prasad
- B. Pharm.Joining.
- 3. Ranjeet Lawand B. Pharm

Daily Working:-

The opening time of medicine shop is at morning 9:00 am with the fresh worship of lord Ganesha. After that the staff clean the medicines hop like all glass racks, counter and floor and start with fresh day. Mr. Saurabh & prasad are handle the over-the-counter patients. Our actual working start from 15 minutes after the opening of the medicine shop. Owner Dinesh Sanap sir is good and handsome personality giving opportunity to enter in to actual pharmacy field. After working of seven hours, we take lunch break at 1:30 pm. We all carry owns tiffin with us. We complete the lunch within half an hour. Then we again start the daily routines.

At the end of day at 8:00 pm. This is our daily routine

Storage Of Medicine :-

Storage At Uncontrolled Room Temperature :-

It is safe to store a lot of goods at room temperature without regulation. Even in temperate countries, the temperature in a store's upper section can rise above +40°C. In colder climates, unheated establishments will experience below-freezing temperatures. Extreme temperatures like these can destroy objects.

Storage At Controlled Temperature And Humidity:-

In hot climates, it is necessary to store many items in air conditioned rooms. In humid climates, dehumidifiers are useful in for preventing moisture damage. In cold climates, stores may need to be heated in winter to protect products that are damaged by freezing.

Cold Storage:-

A medication requiring storage in a cool place may be stored in the refrigerator unless otherwise specified on the label vaccines, sera, and test kits, are stored in the refrigerator.

Ex:-insulin injections, Erythropoietin injection (Eprex Recormon) Eye drops (latanoprost (Xalatan), chloramphenicol), Synthetic salmon. Calcitonin nasal spray (miacalcic)







International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

Storage Classification:

Items should be clearly organized within each zone of the store. Such organization makes it much easier for store personnel to control stock, take periodic stock inventory, and pick orders. In stores that use the fixed location principle, item can be physically organized in one of several ways—

- 1. Therapeutic or pharmacological category
- 2. Alphabetical order
- 3. Dosage form

Storage Location:-

Within each zone, stock may be located in fixed, fluid or semi fluid location.

Fixed location are the simplest to manage because each stock item is always stored in the same place. Fluid location system make better use of available space, but required sophisticated stock management, because the location of each stock item varies over time. Semi fluid system combine features of both system.

1. Therapeutic or pharmacological category: -

Therapeutic pharmacological classification may be an effective way of organizing medicines in smaller stores and in the dispensaries of small clinical facilities where the store keeper is also the dispenser. It is not an advantage in larger stores.

2. Alphabetical order:-.

Alphabetical order (by generic name) is also attractive in peripheral stores that keep a small number of items. However, each change in the national (essential) medicines list or in the level-of-use list requires reorganization of the stores themselves and of the stock administration system. This method may not result in optimal use of available space

3. Dosage form:-

A system based on dosage form is commonly used in smaller warehouses. Tablets and capsules are stored together, with separate areas for oral liquids, injections, creams and ointments, and topical liquids. Within each dosage-form area, products may be stored in a fixed, fluid, or semi fluid manner and further organized by any of the other systems described in this section. The main advantages are that the forms are easy to recognize when receiving goods and this system.

How to store medicine in Bhagwan Medical and general store?

- In Bhagwan medical & general stores there are 10 racks, 1refrigerator, and 1counterareavailable.
- In the front of counter the generic medicine or daily needed medicine kept like (Anti cold tab, Antacid, painkiller, sanitary pads, zendu balm, veet, face wash, tooth paste, etc.)
- In Bhagwan Medical medicine arrangement is alphabetically.

1. Tablet box are placed inthe1st rack of bottom at right side.



Copyright to IJARSCT www.ijarsct.co.in

DOI: 10.48175/IJARSCT-22324

2581-9429



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

2. All syrup & liquid product are placed back side.



3. All Baby powder and oil are placed in 1st rack at right side.



4. All creams or ointment(fungal, mouth alcernd etc)are placed i2n rack at right side.





International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

5. All paediatric drops and syrup are placed in 3st rack at left side. (Sinarest, Sinarest plus, Atoz, Alcof etc



6. All protein are placed in 4th rack at right side. like cerelac, lactogen, farex, bornvita etc.



Pharmacological Classification Of Drug

- 1. Antibiotic
- 2. Antipyretic
- 3. Analgesic
- 4. Hemanitocs
- 5. Antiinflammatoy
- 6. Antidiarrheal
- 7. Antacid
- 8. Antiemetic
- 9. Hypoglycemic agent

Product Availability:

1. Mankind

Mankind is a INDIAN pharmaceutical company based at New Delhi. It is multinational pharmaceutical company. The company has product therapeutics are arranging from all dosage form.

Example: Acnestar Gel, Syrup Graniforce, Tab Amlokind H, Dolokind Gel, Tab AmlokindAT.

2. Cipla

Cipla is a Global pharmaceutical company focused on agil and sustainable growth. Cipla pharmaceutical established in 1935. Example: Rotacap:

Foracort200, Asthalin, Levolin, Duolin.

Copyright to IJARSCT DOI: 10.48175/IJARSCT-22324

www.ijarsct.co.in

2581-9429



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

Gel Omni, Eardrop Clearwax, Tab Cheston cold, Tab Alkof cough gel, Tab Nicip cold and flu, Lozenges Cofsil, Respules: Duolin, Levolin, Budecort, Asthalin.

3. Alkem

Alkem Laboratories Limited is a pharmaceutical company based in India, engaged in the development, manufacture, and marketing of a wide range of pharmaceutical and healthcare products. The company focuses on various therapeutic segments, including anti-infectives, central nervous system, cardiology, and more.

DOI: 10.48175/IJARSCT-22324

Example : Candit Blotion, Candid Bcream, Supp Candid V6, Candid powder, Candid CL Supp. Tab:Telmakind,Telma40,TelmaAM,TelmaCTD.

- 1. Himalaya
- 2. Mecleods
- 4. Glenmark
- 7. Abbott
- 5. Leeford
- 8. Elen Pharma

Photo Gallery-









International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

Patient Information Prescription No-1



A. Patient Information

Name: Smt. Usha Khade Age: 52

Disease: Joint Pain

B. Drug Prescribed in Prescription:

1. Cap- Orcerin Gm

Contain: Methyl sulfonyl methane, diacerein & glycosamine

Category: Anthraquinones

Use: Reduces the pain & swelling

2. Cap- Raceclo SR

Contain: Aceclofenac & Rabeprazole

Category: NSAIDs

Use: Relieving pain & inflammation

3. Cap-Uprise D3 o Contain: Choecalciferol (Viatamin D3) o Category: Vitamine D3

o Use: Treatment of vitamin D deficinency

PrescriptionNo-2







International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

A. Patient Information

Name: Mrs. Ghodke Sunita Age: 29 Disease:

Common cold

B. Drug Prescribed in Prescription:

1. Cap- Cyra-D o Contain: Domperidone & Rabeprazole o Category: Antacid o Use: Treat acidity & heartburn,

To treat gastric & duodenal ulcers

2. Tab-Azee 500mg Contain: azithromycin Category: Antibiotics

Use: Treatment of bacterial infection

3. Tab-Levocet M

Contain: Levocetrizine & Montelukast

Category: Antihistamine

Use: Anti-allergy

Prescription No-3



A. Patient Information

Name: Mr. Guvrav Namale Age:26 Disease: Fever & runny nose

B. Drug Prescribed in Prescription:

1. Tab- Cefoclox 200mg

Contain: Cefpodoxime, dicloxacillin & lactic acid bacillus

Category: Antabiotic

Use: Treat bacterial infections like respiratory tract infection

2. Tab- Coldover

Contain: Cetirizine, Paracetamol and Phenylephrine

Category: Antihistamine

Use: To relieve nasal congestion, runny nose and fever.

Copyright to IJARSCT DOI: 10.48175/IJARSCT-22324

www.ijarsct.co.in





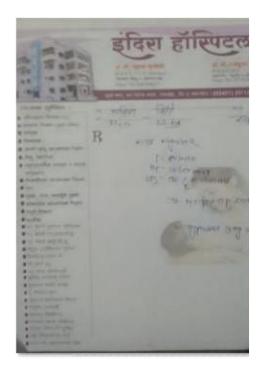
International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

Prescription No-4



DOI: 10.48175/IJARSCT-22324

A. Patient Information Name:

Savita Shinde Age: 23 Disease: Migraine

B. Drug Prescribed in Prescription:

1. Tab Macprox DP 250

Contain : Naproxen & Domperidone

Category : Analgesics
Use : Prevention of migraine

2. Tab Tyrptomer 10 mg Contain : Amitriptyline Category : Antidepressants Use: To treat depression

Distributers & Agencies

- 1. Genericart medicine Store aurangabad
- 2. Pashuseva aushadhalay Beed
- 3. Vikas agency Jamkhed
- 4. Bhaskar agency Jamkhed
- 5. Wellness forever Medicare limited Thane
- 6. Om pharm Jamkhed





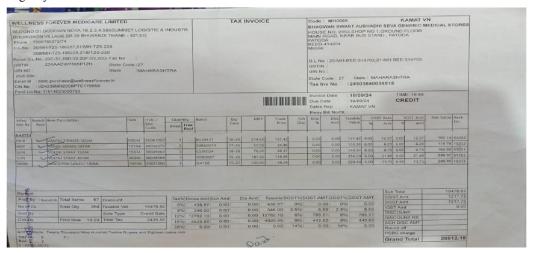
International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.53

Volume 4, Issue 4, November 2024

*Recept Agency To Pharmacist



PASHUSEVA AUSHADHALAYA NI AR SUAHU BANK SHAHU NACAR H 1117-141127 Phone 9920053406 L-Mail pashusesal funnationii (SCIN. 37AMZHK216861)ZA 2016-239953:21B-273958:20E-279954				Invoice Bill Date Salesman Time Operator	Salesman : SURAJ KALE Time : 12:53			TO , DUPLICATE 2109 BHAGWAN SWASAT AUSHADHI PATODA NEAR BUS STAND PATODA State : 27 PHONE:: 8975011898 D.L.NO:: 20MH BEED-314702;21MH BEED-314703 GSTIN:								
HSN	Prod ict Nam	e	NITE.	Pack	Batch	Exp.	Mirig	, Qty	Sch	Rate	Dis%	Taxable	%.CG	ST Amt	% SG:	ST An
3004 3XCOL	DNFLUSYP		ALLOE	SOME	MOL-024A	4/26	03	.00 5		1 38.00N	0.00	190.00	6.0	11.40	6.0	11.4
4015 EXAMINATION CLOVES 100PCS			KALT	1.00029	ASH		0	.00 2		230.00 N	0.00	460.00	6.0	27.60	6.0	27.6
9018 URINE BAG P			POLYM	IPCS	2410738B	1/29	230			27.50 N		55.00		1.38	2.5	1.3
3004 ZIDIME-200 MG TAB			ABORT		ZJJ0328	7/25	231			76.00 N		152.00		9.12	6.0	9.1
3004 ZIDIME-CV 200			ABORT		TWJ0021	2/25	276			76.00	0.00	152.00		9.12	6.0	9.1
0902 LEEFORD GREEN TEA(LEMON)			COSMA		LGTS-229	2/26	250			150.00	0.00	300.00		7.50	2.5	7.5
0902 LEEFORD GREEN TEA (ELAICHI)			COSMA		LGTS-202	14/25	250			150.00	0.00	150.00		3.75	2.5	3.7
3004 NICIP COLD & FLU TAB NF 3004 RELIKAST-FXA TAB			CIPLA		NCF24051 SGW0239	1/25	194	80 10		16.50 O		165.00 276.00		9.90	6.0	9.9
													1			
												Rs. Two Tr	iousan			
CLASS	TOTAL	SCH.	DISC		SGST	0.00 0.00			SCH.DIS+CH.DIS			1900.00 0.00 96.33				
GST 0 %	505 00	0.00		00	12.63											
GST 5 %	1395 00	0.00	0.00		83.70			167							6.33	
GST 18%	0 00	0.00	0.00		0.00	0.00 0.0		0.00 0.0		CR/DR NO						0.00
GST 28%	0.00	0.00			0.00					GRAND TOTAL					2093.00	
TOTAL	1900 00	0.00	0	.00	96.33	9	6.33	192	66						-	
TRANSPO BANK DET	RT:					Pace	iver's 8	Sion		For PA	SHUS	EVAAU	SHAI	DHAL	YA	

