

Supplemental Digital Content (Annex 324): Patient medication profile (Assessment and Plan-I) (Total number of medicines = 1082; average number of medicine consumed by the patients = 2.70)

Formatiert: Schriftart: Fett

SN	Medicines	Therapeutic category	ATC Classification*	Frequency (%)
1	Acarbose tab. 50 mg	Alpha-glucosidase inhibitors	A10BF01	8 (2)
2	Aceclofenac SR tab. 200 mg	Preferential COX-2 Inhibitors	M01AB16	9 (2.3)
3	Aceclofenac tab. 100 mg	Preferential COX-2 Inhibitors	M01AB16	36 (9)
4	Albendazole syp.	Anthelmintic drugs	P02CA03	2 (0.5)
5	Albendazole tab. 400 mg	Anthelmintic drugs	P02CA03	8 (2)
6	Alendronate tab.	Second generation BPNs	M05BA04	1 (0.3)
7	Amiodarone tab. 100 mg	Antiarrhythmic drugs	C01BD01	2 (0.5)
8	Amitriptyline tab. 10 mg	TCA	N06AA09	7 (1.8)
9	Amlodipine 2.5 mg + atenolol 25 mg tab.	Dihydropyridine CCBs, Beta blockers	C08CA01, C07AB03	1 (0.3)
10	Amlodipine 5 mg + losartan 50 mg tab.	Dihydropyridine CCBs,	C09DB06	14 (3.5)
11	Amlodipine 5 mg and atenolol 50 mg tab.	Dihydropyridine CCBs, Beta blockers	C08CA01, C07AB03	4 (1)
12	Amlodipine tab. 2.5 mg	Dihydropyridine CCBs	C08CA01	4 (1)
13	Amlodipine tab. 5 mg	Dihydropyridine CCBs	C08CA01	16 (4)
14	Amoxicillin 500 mg and potassium clavunate 125 mg tab.	Aminopenicillins, Beta lactamase inhibitors	J01CR02	7 (1.8)
15	Amoxicillin and potassium clavulanate dry syp.	Aminopenicillins, Beta lactamase inhibitors	J01CR02	2 (0.5)
16	Amoxicillin and potassium clavunate tab. 375 mg	Aminopenicillins, Beta lactamase inhibitors	J01CR02	1 (0.3)
17	Amoxicillin cap. 250 mg	Aminopenicillins	J01CA04	1 (0.3)
18	Amoxicillin dry syp.	Aminopenicillins	J01CA04	4 (1)
19	Amoxicillin tab. 500 mg	Aminopenicillins	J01CA04	16 (4)
20	Antacid syp.	Non-systemic antacids	A02A	14 (3.5)
21	Antacid tab.	Non-systemic antacids	A02A	1 (0.3)
22	Aspirin tab. 150 mg	Antiplatelet drugs	A01AD05	2 (0.5)
23	Aspirin tab. 75 mg	Antiplatelet drugs	A01AD05	11 (2.8)
24	Atorvastatin tab. 10 mg	HMG-CoA reductase inhibitors (Statins)	C10AA05	19 (4.8)
25	Azithromycin tab. 1 g	Macrolide antibiotics	J01FA10	5 (1.3)
26	Azithromycin tab. 500 mg	Macrolide antibiotics	J01FA10	10 (2.5)
27	Baclofen tab. 10 mg	GABA mimetics	M03BX01	2 (0.5)
28	Benzocaine oint.	Insoluble surface anesthetics	C05AD03	1 (0.3)
29	Betamethasone eye drop	Potent topical corticosteroids	A07EA04	2 (0.5)
30	Bisacodyl tab. 10 mg	Diphenylmethane purgatives	A06AB02	1 (0.3)
31	Bisoprolol tab. 5 mg	Beta blockers	C07AB07	1 (0.3)
32	Bromhexine + terbutaline syp.	Mucolytics, Bronchodllators	R05CB02, R03AC03	1 (0.3)
33	Bromhexine syp. 10 mL	Mucolytics	R05CB02	2 (0.5)
34	Budesonide 400 mcg + formoterol 6 mcg rotacap	Potent topical corticosteroids, Bronchodllators	R03AK07	1 (0.3)
35	Calamine, diphenhydramine lotion, zinc oxide lotion	Metallic salts, Antihistamines	D04A	3 (0.8)
36	Calcium tab. with vit. D3	Neutraceuticals	A12AX	26 (6.5)
37	Carbamazepine tab. 200 mg	Iminostilbene antiepileptic drugs	N03AF01	2 (0.5)
38	Carbamide peroxide ear drop 10%	Antinfectives	D02AE	1 (0.3)
39	Carboxymethylcellulose eye drop 0.5%	Lubricants	S01XA20	15 (3.8)
40	Cefixime syp.	Third generation cephalosporins	J01DD08	2 (0.5)
41	Cefixime tab. 200 mg	Third generation cephalosporins	J01DD08	3 (0.8)
42	Cefixime tab. 400 mg	Third generation cephalosporins	J01DD08	4 (1)
43	Cefpodoxime tab. 200 mg	Third generation cephalosporins	J01DD13	2 (0.5)
44	Cetirizine syp.	SGAs	R06AE07	8 (2)
45	Cetirizine tab. 10 mg	SGAs	R06AE07	4 (1)
46	Chloramphenicol eye drop	Nitrobenzene derivatives	D06AX02	1 (0.3)
47	Chlorhexidine mouth wash	Biguanide antiseptics	A01AB03	1 (0.3)
48	Chlorpheniramine 2 mg + paracetamol 500 mg tab.	Antihistaminics, Para aminophenol derivatives	R06AB52	2 (0.5)

49	Chlorzoxazone 250 mg + paracetamol 325 mg tab.	Centrally acting muscle relaxants, Para aminophenol derivatives	M03BB53	13 (3.3)
50	Cholecalciferol cap. 60000 IU	Neutraceuticals	A11CC05	24 (6)
51	Cholecalciferol granules	Neutraceuticals	A11CC05	1 (0.3)
52	Choline salicylate and benzalkonium chloride gel	Quaternary ammonium (Cationic) antiseptics	N02BA03, R02AA10	1 (0.3)
53	Ciprofloxacin eye drop	First generation FQs	J01MA02	2 (0.5)
54	Ciprofloxacin eye oint.	First generation FQs	J01MA02	9 (2.3)
55	Ciprofloxacin tab. 500 mg	First generation FQs	J01MA02	3 (0.8)
56	Clobetasone oint.	Very potent topical corticosteroids	D07AB01	1 (0.3)
57	Clonazepam tab. 0.25 mg	BZDs	N03AE01	3 (0.8)
58	Clonazepam tab. 0.5 mg	BZDs	N03AE01	1 (0.3)
59	Clopidogrel tab. 75 mg	Antiplatelet drugs	B01AC04	2 (0.5)
60	Clotrimazole oral paint	Azole derivatives	A01AB18	1 (0.3)
61	Clotrimazole vaginal gel	Azole derivatives	A01AB18	4 (1)
62	Cyproheptadine syp.	H1 Antagonists	R06AX02	2 (0.5)
63	Dextromethorphan 15 mg+Chlorpheniramine 1 mg + Phenylephrine 5 mg syp.	Nonopioid antitussives, Antihistaminics	N07XX59	1 (0.3)
64	Diacerein tab. 50 mg	Anthraquinones	M01AX21	1 (0.3)
65	Diclofenac gel	Preferential COX-2 Inhibitors	D11AX18	38 (9.5)
66	Dicycloverine syp.	Antilecretory-antispasmodic tertiary amines	A03AA07	3 (0.8)
67	Digestive enzymes syp.	Neutraceuticals	A09	1 (0.3)
68	Dimethicone syp.	Methyl polysiloxane digestants	NA	1 (0.3)
69	Domperidone syp.	D2 receptor antagonists	A03FA03	1 (0.3)
70	Domperidone tab. 10 mg	D2 receptor antagonists	A03FA03	13 (3.3)
71	Doxofylline tab. 400 mg	Theophylline derivatives	R03DA11	3 (0.8)
72	Doxycycline cap. 100 mg	Tetracyclines	A01AB22	2 (0.5)
73	Ear wax softener	Antinfectives	NA	1 (0.3)
74	Ebastine tab. 20 mg	SGAs	R06AX22	2 (0.5)
75	Enalapril tab. 2.5 mg	ACE inhibitors	C09AA02	1 (0.3)
76	Enalapril tab. 5 mg	ACE inhibitors	C09AA02	1 (0.3)
77	Escitalopram tab. 10 mg	SSRIs	N06AB10	2 (0.5)
78	Esomeprazole tab. 20 mg	Proton pump inhibitors	A02BC05	1 (0.3)
79	Esomeprazole tab. 40 mg	Proton pump inhibitors	A02BC05	29 (7.2)
80	Etophylline and theophylline tab. 150 mg	Methylxanthines	C04AD04, R03DA04	2 (0.5)
81	Etoricoxib tab. 60 mg	Selective COX-2 inhibitors	M01AH05	1 (0.3)
82	Etoricoxib tab. 90 mg	Selective COX-2 inhibitors	M01AH05	1 (0.3)
83	Febuxostat tab. 40 mg	XOIs	M04AA03	7 (1.8)
84	Fenofibrate tab. 160 mg	Lipoprotein lipase activators (Fibrates)	C10AB05	5 (1.3)
85	Ferrous ascorbate and folic acid tab.	Mineral supplements	B03AD	1 (0.3)
86	Ferrous ascorbate cap.	Mineral supplements	B03AA10	2 (0.5)
87	Fexofenadine syp.	SGAs	R06AX26	6 (1.5)
88	Fexofenadine tab. 120 mg	SGAs	R06AX26	3 (0.8)
89	Fexofenadine tab. 180 mg	SGAs	R06AX26	7 (1.8)
90	Finasteride tab. 5 mg	5 a -reductase inhibitors	D11AX10	1 (0.3)
91	Flucloxacillin tab. 500 mg	Penicillinase resistant penicillins	J01CF05	3 (0.8)
92	Fluconazole cap. 150 mg	Triazole antifungals	D01AC15	11 (2.8)
93	Flurbiprofen eye drop	Propionic acid derivatives	R02AX01	2 (0.5)
94	Folic acid tab. 10 mg	Neutraceuticals	B03BB01	2 (0.5)
95	Formoterol 6 mg and budesonide 400 mcg rotacap	Bronchodilators,	R03AK07	3 (0.8)
96	Furosemide & amiloride tab.	Loop diuretics,	C03EB01	2 (0.5)
97	Furosemide tab. 40 mg	Loop diuretics	C03CA01	1 (0.3)
98	Gabapentin tab. 100 mg	Cyclic GABA analogues	N03AX12	4 (1)
99	Gabapentin tab. 300 mg	Cyclic GABA analogues	N03AX12	4 (1)
100	Gliclazide tab. 40 mg	Sulfonylureas	A10BB09	1 (0.3)
101	Gliclazide tab. 80 mg	Sulfonylureas	A10BB09	1 (0.3)
102	Glimepiride tab. 1 mg	Sulfonylureas	A10BB12	2 (0.5)
103	Glimepiride tab. 2 mg	Sulfonylureas	A10BB12	9 (2.3)
104	Glimepiride tab. 3 mg	Sulfonylureas	A10BB12	5 (1.3)

105	Glipizide tab. 5 mg	Sulfonylureas	A10BB07	1 (0.3)
106	Glucosamine tab. 500 mg	Amino sugar	M01AX05	2 (0.5)
107	Guaifenesin syp.	Secretion enhancer expectorants	R05CA03	1 (0.3)
108	Halobetasol cream	Corticosteroids	NA	1 (0.3)
109	Heath tonic syp.	Digestants	A09	1 (0.3)
110	Hydrochlorothiazide tab. 12.5 mg	Thiazides	C03AA03	2 (0.5)
111	Hydrochlorothiazide tab. 25 mg	Thiazides	C03AA03	1 (0.3)
112	Hydrocortisone oint.	Potent topical corticosteroids	A01AC03	3 (0.8)
113	Hyoscine tab. 10 mg	Semisynthetic anticholinergic drugs	A04AD01	6 (1.5)
114	Hyoscine tab. 20 mg	Semisynthetic anticholinergic drugs	A04AD01	1 (0.3)
115	Indometacin cap. 50 mg	Acetic acid derivatives	C01EB03	3 (0.8)
116	Indometacin tab. 75 mg	Acetic acid derivatives	C01EB03	1 (0.3)
117	Insulin inj.	Antidiabetic peptide hormone	A10AB01	2 (0.5)
118	Isapgol (Psyllium) Husk	Bulk forming laxatives	A06AC01	1 (0.3)
119	Isosorbide dinitrate tab. 5 mg	Long-acting nitrates	C01DA08	1 (0.3)
120	Isosorbide mononitrate tab. 10 mg	Long-acting nitrates	C01DA14	1 (0.3)
121	Ketoconazole shampoo	Triazole antifungals	D01AC08	2 (0.5)
122	Lactulose syp.	Osmotic purgatives	A06AD11	2 (0.5)
123	Levetiracetam tab. 500 mg	Antiepileptic drugs	N03AX14	1 (0.3)
124	Levocetirizine tab. 5 mg	SGAs	R06AE09	5 (1.3)
125	Levofloxacin tab. 500 mg	Second generation FQs	J01MA12	1 (0.3)
126	Lidocaine (2% w/w) + Chlorhexidine Gluconate (1% w/w) + Metronidazole (1% w/w) gel	Intermediate potency and duration LAs	N01BB52	2 (0.5)
127	Lidocaine, Hydrocortisone acetate, Zinc Oxide and Allantoin oint.	Intermediate potency and duration LAs	N01BB52	1 (0.3)
128	Linagliptin tab. 5 mg	DPP-4 inhibitors	A10BH05	1 (0.3)
129	Liquid paraffin syp.	Stool softeners	A06AA01	1 (0.3)
130	Liver tonic	Digestants	A05	1 (0.3)
131	Loperamide tab. 2 mg	Antidiarrheal opiate analogue	A07DA03	2 (0.5)
132	Losartan 50 mg + hydrochlorothiazide 12.5 mg tab.	ARBs, thiazides	C09DA01	10 (2.5)
133	Losartan tab. 25 mg	ARBs	C09CA01	5 (1.3)
134	Losartan tab. 50 mg	ARBs	C09CA01	10 (2.5)
135	Medicated toothpaste	Antiseptics	A01AA01	2 (0.5)
136	Medroxyprogesterone tab. 10 mg	Progesterone derivatives	G03AC06	2 (0.5)
137	Mefenamic acid tab.	Fenamates	M01AG01	3 (0.8)
138	Metformin 1 g + glimepiride 2 mg tab.	Biguanide, sulfonylureas	A10BA02, A10BB12	3 (0.8)
139	Metformin 1 g and glimepiride 1 mg tab.	Biguanide, sulfonylureas	A10BA02, A10BB12	8 (2)
140	Metformin tab. 1 g	Biguanide	A10BA02	6 (1.5)
141	Metformin tab. 1 g + sitagliptin 100 mg	Biguanide,	A10BD07	1 (0.3)
142	Metformin tab. 500 mg	Biguanide,	A10BA02	10 (2.5)
143	Metformin tab. 500 mg with glimepiride tab. 2 mg	Biguanide, sulfonylureas	A10BA02, A10BB12	2 (0.5)
144	Metformin tab. 500 mg with glimepiride 1 mg	Biguanide, sulfonylureas	A10BA02, A10BB12	4 (1)
145	Metformin tab. 850 mg	Biguanide	A10BA02	14 (3.5)
146	Metformin tab. 850 mg and glimepiride 1 g	Biguanide, sulfonylureas	A10BA02, A10BB12	1 (0.3)
147	Methotrexate tab.	DHFR inhibitors	L01BA01	1 (0.3)
148	Methylcobalamin tab. 1500 mcg	Neutraceuticals	B03BA	17 (4.3)
149	Methylprednisolone tab. 4 mg	Potent topical corticosteroids	D07AA01	3 (0.8)
150	Metoprolol ER tab. 25 mg	Beta blockers	C07AB02	4 (1)
151	Metoprolol ER tab. 50 mg	Beta blockers	C07AB02	2 (0.5)
152	Metoprolol tab. 12.5 mg	Beta blockers	C07AB02	1 (0.3)
153	Metronidazole syp.	Nitroimidazoles	A01AB17	2 (0.5)
154	Metronidazole tab. 200 mg	Nitroimidazoles	A01AB17	1 (0.3)
155	Metronidazole tab. 400 mg	Nitroimidazoles	A01AB17	15 (3.8)
156	Metronidazole, clotrimazole and lactic acid vaginal tab.	Nitroimidazoles	P01AB51	2 (0.5)
157	Mometasone nasal spray	Potent topical corticosteroids	D07AC13	1 (0.3)
158	Montelukast tab. 10 mg	Leukotriene antagonists	R03DC03	1 (0.3)
159	Mupirocin oint. 2%	Antibacterial	D06AX09	6 (1.5)
160	Naproxen tab. 500 mg	Propionic acid derivatives	G02CC02	2 (0.5)
161	Neomycin eye drop	Aminoglycosides	A01AB08	1 (0.3)
162	Nimesulide tab. 100 mg	Preferential COX-2 Inhibitors	M01AX17	15 (3.8)
163	Norgestrel and ethinyloestradiol tab.	Sex hormone preparations	G03AA06	2 (0.5)
164	Omeprazole cap. 40 mg	Proton pump	A02BC01	1 (0.3)

		inhibitors		
165	Ondansetron tab. 4 mg	Selective 5-HT3 blockers	A04AA01	1 (0.3)
166	Ornidazole tab. 500 mg	Nitroimidazoles	G01AF06	4 (1)
167	Oral Rehydration Solution (ORS)	Electrolytes	A07CA	3 (0.8)
168	Oxymetazoline nasal drop	Nasal decongestants	R01AA05	1 (0.3)
169	Pantoprazole tab. 40 mg	Proton pump inhibitors	A02BC02	77 (19.3)
170	Paracetamol + ibuprofen syp.	Para aminophenol derivatives, Propionic acid derivatives	N02BE51	2 (0.5)
171	Paracetamol 500 mg + caffeine 25 mg	Para aminophenol derivatives,	N02BE71	2 (0.5)
172	Paracetamol 500 mg and codeine 10 mg tab.	Para aminophenol derivatives, Opioids	N02AJ06	3 (0.8)
173	Paracetamol 500 mg and ibuprofen 400 mg tab.	Para aminophenol derivatives, Propionic acid derivatives	N02BE51	15 (3.8)
174	Paracetamol syp.	Para aminophenol derivatives	N02BE01	19 (4.8)
175	Paracetamol tab. 250 mg	Para aminophenol derivatives	N02BE01	1 (0.3)
176	Paracetamol tab. 500 mg	Para aminophenol derivatives	N02BE01	9 (2.3)
177	Perampanel tab. 10 mg	Antiseizure drugs	N03AX22	1 (0.3)
178	Permethrin lotion	Potent pyrethroid insecticides	P03AC04	1 (0.3)
179	Phenobarbital tab. 60 mg	Barbiturates	N03AA02	1 (0.3)
180	Phenytoin tab. 100 mg	Hydantoin	N03AB02	1 (0.3)
181	Potassium citrate syp.	Electrolytes	A12BA02	1 (0.3)
182	Povidone iodine gargle	Halogen antiseptics	R02AA15	6 (1.5)
183	Povidone iodine solution	Halogen antiseptics	D08AG02	1 (0.3)
184	Prazosin tab. 2.5 mg	Alpha blockers	C02CA01	1 (0.3)
185	Prednisolone tab. 30/20/10 mg	Intermediate acting corticosteroids	A07EA01	1 (0.3)
186	Pregabalin cap. 75 mg	Cyclic GABA analogues	N03AX16	7 (1.8)
187	Pregabalin tab. 50 mg	Cyclic GABA analogues	N03AX16	2 (0.5)
188	Probiotic cap.	Neutraceuticals	A07FA51	5 (1.3)
189	Probiotic syp.	Neutraceuticals	A07FA51	1 (0.3)
190	Prochlorperazine tab. 5 mg	Neuroleptics (D2 blockers)	N05AB04	1 (0.3)
191	Propranolol tab. 10 mg	Beta blockers	C07AA05	2 (0.5)
192	Protein powder	Neutraceuticals	V06B	3 (0.8)
193	Rabeprazole tab. 20 mg	Proton pump inhibitors	A02BC04	28 (7)
194	Rabeprazole tab. 40 mg	Proton pump inhibitors	A02BC04	1 (0.3)
195	Ramipril tab. 5 mg	Long-acting ACE inhibitors	C09AA05	1 (0.3)
196	Ranitidine tab. 150 mg	H2 Antihistamines	A02BA02	5 (1.3)
197	Rosuvastatin tab. 10 mg	Statins	C10AA07	7 (1.8)
198	Rupatadine tab. 10 mg	Antihistaminics	R06AX28	1 (0.3)
199	Salbutamol rotacap 200 mcg	Bronchodilators	R03AC02	2 (0.5)
200	Salbutamol syp. 2 mg	Bronchodilators	R03AC02	1 (0.3)
201	Salicylic acid 20% oint.	Keratolytics	D02AF	1 (0.3)
202	Salmeterol 50 mcg and fluticasone 250 mg rotacap	Bronchodilators,	R03AK06	6 (1.5)
203	Secnidazole tab. 2 g	Nitroimidazoles	P01AB07	3 (0.8)
204	Sitagliptin 50 mg + metformin 850 mg tab.	DPP-4 inhibitors, Biguanide	A10BD07	2 (0.5)
205	Sitagliptin 50 mg + Metformin 500 mg tab.	DPP-4 inhibitors, Biguanide	A10BD07	1 (0.3)
206	Sitagliptin 50 mg and metformin 1 g tab.	DPP-4 inhibitors, Biguanide	A10BD07	9 (2.3)
207	Sitagliptin tab. 50 mg	DPP-4 inhibitors	A10BH01	1 (0.3)
208	Sodium cromoglicate eye drop 2%	Mast cell stabilizers	R03AK04	1 (0.3)
209	Sodium valproate 333 mg + valproic acid 145 mg tab.	Aliphatic carboxylic acid	N03AG01	2 (0.5)
210	Sodium valproate tab. 750 mg	Aliphatic carboxylic acid	N03AG01	1 (0.3)
211	Tamsulosin cap. 0.4 mg	α, Selective blockers	G04CA02	4 (1)
212	Telmisartan 40 mg and hydrochlorothiazide 12.5 mg	ARBs, thiazides	C09DA07	1 (0.3)
213	Telmisartan tab. 20 mg	ARBs	C09CA07	2 (0.5)
214	Telmisartan tab. 40 mg	ARBs	C09CA07	5 (1.3)
215	Telmisartan tab. 80 mg	ARBs	C09CA07	2 (0.5)
216	Thiamine (vit B1) tab.	Neutraceuticals	A11DA01	1 (0.3)

217	Thyroxine tab. 100 mg	Thyroid hormone preparations	H03AA01	1 (0.3)
218	Thyroxine tab. 25 mcg	Thyroid hormone preparations	H03AA01	5 (1.3)
219	Thyroxine tab. 37.5 mg	Thyroid hormone preparations	H03AA01	1 (0.3)
220	Thyroxine tab. 50 mcg	Thyroid hormone preparations	H03AA01	7 (1.8)
221	Thyroxine tab. 75 mg	Thyroid hormone preparations	H03AA01	3 (0.8)
222	Tinidazole tab. 1 g	Nitroimidazoles	J01XD02	3 (0.8)
223	Tinidazole tab. 2 g	Nitroimidazoles	J01XD02	4 (1)
224	Tiotropium rotacap 18 mcg	Semisynthetic anticholinergic drugs	R03BB04	7 (1.8)
225	Tizanidine tab. 2 mg	Central α_2 agonists	M03BX02	3 (0.8)
226	Topiramate tab. 40 mg	Antiepileptic drugs	N03AX11	1 (0.3)
227	Tramadol 37.5 mg and paracetamol 325 mg OD	Synthetic opioids, Para aminophenol derivatives	N02AJ13	1 (0.3)
228	Tranexamic acid tab. 500 mg	Antifibrinolytic drugs	B02AA02	2 (0.5)
229	Triamcinolone gel	Potent topical corticosteroids	A01AC01	1 (0.3)
230	Valacyclovir tab. 1 g	Antiviral drugs	J05	1 (0.3)
231	Vitamin B complex cap. with vitamin C	Neutraceuticals	A11EB	17 (4.3)
232	Vitamin B complex syp.	Neutraceuticals	A11E	6 (1.5)
233	Tocopherol cap. 400 mg	Antioxidants	A11HA03	2 (0.5)
234	Voglibose tab. 0.3 mg	Alpha-glucosidase inhibitors	A10BF03	6 (1.5)
235	Warfarin tab. 1 mg	Coumarin anticoagulants	B01AA03	1 (0.3)
236	Warfarin tab. 5 mg	Coumarin anticoagulants	B01AA03	1 (0.3)

*35 WHO Guidelines for ATC classification and DDD assignment 2020

Formatiert: Hochgestellt

Supplemental Digital Content (Annex 243): Therapeutic category-wise medication use

Formatiert: Schriftart: Fett

SN	Therapeutic category	Medicines	Frequency (%)
1	Alpha-glucosidase inhibitors	Acarbose tab. 50 mg	8 (2)
		Voglibose tab. 0.3 mg	6 (1.5)
		Total	14 (3.5)
2	Preferential COX-2 inhibitors	Aceclofenac SR tab. 200 mg	9 (2.3)
		Aceclofenac tab. 100 mg	36 (9)
		Diclofenac gel	38 (9.5)
		Total	83 (20.8)
3	Anthelmintics	Albendazole syp.	2 (0.5)
		Albendazole tab. 400 mg	8 (2)
		Total	10 (2.5)
4	Second generation BPNs	Atelronate tab.	1 (0.3)
5	Antiarrhythmics	Amiodarone tab. 100 mg	2 (0.5)
6	TCAs	Amitriptyline tab. 10 mg	7 (1.8)
7	Dihydropyridine CCBs, Beta blockers	Amlodipine 2.5 mg + atenolol 25 mg tab.	1 (0.3)
		Amlodipine 5 mg and atenolol 50 mg tab.	4 (1)
		Total	5 (1.3)
8	Dihydropyridine CCBs, ARBs	Amlodipine 5 mg + losartan 50 mg tab.	14 (3.5)
9	Dihydropyridine CCBs	Amlodipine tab. 2.5 mg	4 (1)
		Amlodipine tab. 5 mg	16 (4)
		Total	20 (5)
10	Aminopenicillins, Beta lactamase inhibitors	Amoxicillin 500 mg and potassium clavunate 125 mg tab.	7 (1.8)
		Amoxicillin and potassium clavulanate dry syp.	2 (0.5)
		Amoxicillin and potassium clavunate tab. 375 mg	1 (0.3)
		Total	10 (2.6)
11	Aminopenicillins	Amoxicillin cap. 250 mg	1 (0.3)
		Amoxicillin dry syp.	4 (1)
		Amoxicillin tab. 500 mg	16 (4)
		Total	21 (5.3)
12	Non-systemic antacids	Antacid syp.	14 (3.5)
		Antacid tab.	1 (0.3)
		Total	15 (3.8)
13	Antiplatelets	Aspirin tab. 150 mg	2 (0.5)
		Aspirin tab. 75 mg	11 (2.8)
		Clopidogrel tab. 75 mg	2 (0.5)
		Total	15 (3.8)
14	HMG-CoA reductase inhibitors (Statins)	Atorvastatin tab. 10 mg	19 (4.8)
		Rosuvastatin tab. 10 mg	7 (1.8)
		Total	26 (6.6)
15	Macrolide antibiotics	Azithromycin tab. 1 g	5 (1.3)
		Azithromycin tab. 500 mg	10 (2.5)
		Total	15 (3.8)
16	GABA mimetics	Baclofen tab. 10 mg	2 (0.5)
17	Insoluble surface anesthetics	Benzocaine oint.	1 (0.3)
18	Potent topical corticosteroids	Betamethasone eye drop	2 (0.5)
		Hydrocortisone oint.	3 (0.8)
		Methylprednisolone tab. 4 mg	3 (0.8)
		Mometasone nasal spray	1 (0.3)
		Triamcinolone gel	1 (0.3)
Total	10 (2.7)		
19	Potent topical corticosteroids, Bronchodllators	Budesonide 400 mcg + formoterol 6 mcg rotacap	1 (0.3)
20	Very potent topical corticosteroids	Clobetasone oint.	1 (0.3)
21	Diphenylmethane purgatives	Bisacodyl tab. 10 mg	1 (0.3)
22	Beta blockers	Bisoprolol tab. 5 mg	1 (0.3)
		Metoprolol ER tab. 25 mg	4 (1)
		Metoprolol ER tab. 50 mg	2 (0.5)
		Metoprolol tab. 12.5 mg	1 (0.3)
		Propranolol tab. 10 mg	2 (0.5)
Total	10 (2.6)		
23	Mucolytics, Bronchodllators	Bromhexine + terbutaline syp.	1 (0.3)
24	Mucolytics	Bromhexine syp. 10 mL	2 (0.5)
25	Metallic salts, Antihistamines	Calamine, diphenhydramine lotion, zinc oxide lotion	3 (0.8)
26	Neutraceuticals	Calcium tab. with vit. D3	26 (6.5)
		Cholecalciferol cap. 60000 IU	24 (6)
		Cholecalciferol granules	1 (0.3)
		Digestive enzymes syp.	1 (0.3)

		Folic acid tab. 10 mg	2 (0.5)
		Methylcobalamin tab. 1500 mcg	17 (4.3)
		Probiotic cap.	5 (1.3)
		Probiotic syp.	1 (0.3)
		Vitamin B complex cap. with vitamin C	17 (4.3)
		Vitamin B complex syp.	6 (1.5)
		Protein powder	3 (0.8)
		Thiamine (vit B1) tab.	1 (0.3)
	Antioxidants	Tocopherol cap. 400 mg	2 (0.5)
	Total		106 (26.9)
27	Antiepileptics	Carbamazepine tab. 200 mg	2 (0.5)
		Topiramate tab. 40 mg	1 (0.3)
		Levetiracetam tab. 500 mg	1 (0.3)
		Perampanel tab. 10 mg	1 (0.3)
	Hydantoins	Phenytoin tab. 100 mg	1 (0.3)
	Aliphatic carboxylic acids	Sodium valproate 333 mg + valproic acid 145 mg tab.	2 (0.5)
		Sodium valproate tab. 750 mg	1 (0.3)
	Total		9 (2.5)
28	Lubricants	Carbamide peroxide ear drop 10%	1 (0.3)
		Carboxymethylcellulose eye drop 0.5%	15 (3.8)
		Ear wax softener	1 (0.3)
	Total		17 (4.4)
29	Third generation cephalosporins	Cefixime syp.	2 (0.5)
		Cefixime tab. 200 mg	3 (0.8)
		Cefixime tab. 400 mg	4 (1)
		Cefpodoxime tab. 200 mg	2 (0.5)
	Total		11 (2.8)
30	SGAs	Cetirizine syp.	8 (2)
		Cetirizine tab. 10 mg	4 (1)
		Ebastine tab. 20 mg	2 (0.5)
		Fexofenadine syp.	6 (1.5)
		Fexofenadine tab. 120 mg	3 (0.8)
		Fexofenadine tab. 180 mg	7 (1.8)
		Levocetirizine tab. 5 mg	5 (1.3)
	Total		30 (8.9)
31	Nitrobenzene derivatives	Chloramphenicol eye drop	1 (0.3)
32	Antiseptics	Chlorhexidine mouth wash	1 (0.3)
		Choline salicylate and benzalkonium chloride gel	1 (0.3)
	Total		2 (0.6)
33	Antihistaminics, Para aminophenol derivatives	Chlorpheniramine 2 mg + paracetamol 500 mg tab.	2 (0.5)
34	Centrally acting muscle relaxants, Para aminophenol derivatives	Chlorzoxazone 250 mg + paracetamol 325 mg tab.	13 (3.3)
35	First generation FQs	Ciprofloxacin eye drop	2 (0.5)
		Ciprofloxacin eye oint.	9 (2.3)
		Ciprofloxacin tab. 500 mg	3 (0.8)
	Total		14 (3.6)
36	BZDs	Clonazepam tab. 0.25 mg	3 (0.8)
		Clonazepam tab. 0.5 mg	1 (0.3)
	Total		4 (1.1)
37	Azole derivatives	Clotrimazole oral paint	1 (0.3)
		Clotrimazole vaginal gel	4 (1)
	Total		5 (1.3)
38	H1 Antihistaminics	Cyproheptadine syp.	2 (0.5)
39	Non-opioid antitussives, Antihistaminics	Dextromethorphan 15 mg+Chlorpheniramine 1 mg + Phenylephrine 5 mg syp.	1 (0.3)
40	Antraquinones	Diacerein tab. 50 mg	1 (0.3)
41	Antisecretory-antispasmodic tertiary amines	Dicycloverine syp.	3 (0.8)
42	Digestants (Methyl polysiloxane)	Dimethicone syp.	1 (0.3)
		Heath tonic syp.	1 (0.3)
		Liver tonic	1 (0.3)
	Total		3 (0.9)
43	D2 receptor antagonists	Domperidone syp.	1 (0.3)
		Domperidone tab. 10 mg	13 (3.3)
	Total		14 (3.6)
44	Theophylline derivatives	Doxofylline tab. 400 mg	3 (0.8)

45	Tetracyclines	Doxycycline cap. 100 mg	2 (0.5)
46	ACE inhibitors	Enalapril tab. 2.5 mg	1 (0.3)
		Enalapril tab. 5 mg	1 (0.3)
		Ramipril tab. 5 mg	1 (0.3)
	Total		3 (0.9)
47	SSRIs	Escitalopram tab. 10 mg	2 (0.5)
48	Proton pump inhibitors	Esomeprazole tab. 20 mg	1 (0.3)
		Esomeprazole tab. 40 mg	29 (7.2)
		Omeprazole cap. 40 mg	1 (0.3)
		Pantoprazole tab. 40 mg	77 (19.3)
		Rabeprazole tab. 20 mg	28 (7)
		Rabeprazole tab. 40 mg	1 (0.3)
	Total		137 (34.4)
49	Methylxanthines	Etophylline and theophylline tab. 150 mg	2 (0.5)
50	NSAIDs (Selective COX-2 inhibitors)	Etoricoxib tab. 60 mg	1 (0.3)
		Etoricoxib tab. 90 mg	1 (0.3)
	NSAIDs (Preferential COX-2 Inhibitors)	Nimesulide tab. 100 mg	15 (3.8)
	NSAIDs (Propionic acid derivatives)	Flurbiprofen eye drop	2 (0.5)
		Naproxen tab. 500 mg	2 (0.5)
	NSAIDs (Acetic acid derivatives)	Indometacin cap. 50 mg	3 (0.8)
		Indometacin tab. 75 mg	1 (0.3)
	NSAIDs (Fenamates)	Mefenamic acid tab.	3 (0.8)
	Total		28 (7.3)
51	XOIs	Febuxostat tab. 40 mg	7 (1.8)
52	Lipoprotein lipase activators (Fibrates)	Fenofibrate tab. 160 mg	5 (1.3)
53	Mineral supplements	Ferrous ascorbate and folic acid tab.	1 (0.3)
		Ferrous ascorbate cap.	2 (0.5)
	Total		3 (0.8)
54	5 a -reductase inhibitors	Finasteride tab. 5 mg	1 (0.3)
55	Penicillinase resistant penicillins	Flucloxacillin tab. 500 mg	3 (0.8)
56	Triazole antifungals	Fluconazole cap. 150 mg	11 (2.8)
		Ketoconazole shampoo	2 (0.5)
	Total		13 (3.3)
57	Para aminophenol derivatives, Propionic acid derivatives	Paracetamol + ibuprofen syp.	2 (0.5)
		Paracetamol 500 mg and ibuprofen 400 mg tab.	15 (3.8)
	Total		17 (4.3)
58	Para aminophenol derivatives, CNS stimulants	Paracetamol 500 mg + caffeine 25 mg	2 (0.5)
59	Para aminophenol derivatives	Paracetamol syp.	19 (4.8)
		Paracetamol tab. 250 mg	1 (0.3)
		Paracetamol tab. 500 mg	9 (2.3)
	Total		29 (7.4)
60	Para aminophenol derivatives, Opioids	Paracetamol 500 mg and codeine 10 mg tab.	3 (0.8)
61	Bronchodilators, corticosteroids	Formoterol 6 mg and budesonide 400 mcg rotacap	3 (0.8)
		Salmeterol 50 mcg and fluticasone 250 mg rotacap	6 (1.5)
	Total		9 (2.3)
62	Loop diuretics, potassium sparing diuretics	Furosemide & amiloride tab.	2 (0.5)
63	Loop diuretics	Furosemide tab. 40 mg	1 (0.3)
64	Cyclic GABA analogues	Gabapentin tab. 100 mg	4 (1)
		Gabapentin tab. 300 mg	4 (1)
		Pregabalin cap. 75 mg	7 (1.8)
		Pregabalin tab. 50 mg	2 (0.5)
	Total		17 (4.3)
65	Sulfonylureas	Gliclazide tab. 40 mg	1 (0.3)
		Gliclazide tab. 80 mg	1 (0.3)
		Glimepiride tab. 1 mg	2 (0.5)
		Glimepiride tab. 2 mg	9 (2.3)
		Glimepiride tab. 3 mg	5 (1.3)
		Glipizide tab. 5 mg	1 (0.3)
	Total		19 (5)
66	Amino sugars	Glucosamine tab. 500 mg	2 (0.5)
67	Secretion enhancer expectorants	Guaifenesin syp.	1 (0.3)
68	Corticosteroids	Halobetasol cream	1 (0.3)
		Prednisolone tab. 30/20/10 mg	1 (0.3)

	Total		2 (0.6)
69	Thiazides	Hydrochlorothiazide tab. 12.5 mg	2 (0.5)
		Hydrochlorothiazide tab. 25 mg	1 (0.3)
	Total		3 (0.8)
70	Semisynthetic anticholinergics	Hyoscine tab. 10 mg	6 (1.5)
		Hyoscine tab. 20 mg	1 (0.3)
		Tiotropium rotacap 18 mcg	7 (1.8)
	Total		14 (3.6)
71	Antidiabetic peptide hormones	Insulin inj.	2 (0.5)
72	Osmotic purgatives	Lactulose syp.	2 (0.5)
73	Bulk forming laxatives	Isapgol (Psyllium) Husk	1 (0.3)
74	Long-acting nitrates	Isosorbide dinitrate tab. 5 mg	1 (0.3)
		Isosorbide mononitrate tab. 10 mg	1 (0.3)
	Total		2 (0.6)
75	Second generation FQs	Levofloxacin tab. 500 mg	1 (0.3)
76	Intermediate potency and duration LAs	Lidocaine (2% w/w) + Chlorhexidine Gluconate (1% w/w) + Metronidazole (1% w/w) gel	2 (0.5)
		Lidocaine, Hydrocortisone acetate, Zinc Oxide and Allantoin oint.	1 (0.3)
	Total		3 (0.8)
77	DPP-4 inhibitors	Linagliptin tab. 5 mg	1 (0.3)
		Sitagliptin tab. 50 mg	1 (0.3)
	Total		2 (0.6)
78	DPP-4 inhibitors, Biguanides	Sitagliptin 50 mg + metformin 850 mg tab.	2 (0.5)
		Sitagliptin 50 mg + Metformin 500 mg tab.	1 (0.3)
		Sitagliptin 50 mg and metformin 1 g tab.	9 (2.3)
	Total		12 (3.1)
79	Stool softeners	Liquid paraffin syp.	1 (0.3)
80	Antidiarrheal opiate analogues	Loperamide tab. 2 mg	2 (0.5)
81	ARBs, thiazides	Losartan 50 mg + hydrochlorothiazide 12.5 mg tab.	10 (2.5)
		Telmisartan 40 mg and hydrochlorothiazide 12.5 mg	1 (0.3)
	Total		11 (2.8)
82	ARBs	Losartan tab. 25 mg	5 (1.3)
		Losartan tab. 50 mg	10 (2.5)
		Telmisartan tab. 20 mg	2 (0.5)
		Telmisartan tab. 40 mg	5 (1.3)
		Telmisartan tab. 80 mg	2 (0.5)
	Total		24 (6.1)
83	Antiseptics	Medicated toothpaste	2 (0.5)
		Povidone iodine gargle	6 (1.5)
		Povidone iodine solution	1 (0.3)
	Total		9 (2.3)
84	Progesterone derivatives	Medroxyprogesterone tab. 10 mg	2 (0.5)
85	Biguanides, sulfonylureas	Metformin 1 g + glimepiride 2 mg tab.	3 (0.8)
		Metformin 1 g and glimepiride 1 mg tab.	8 (2)
	Total		11 (2.8)
86	Biguanides	Metformin tab. 1 g	6 (1.5)
		Metformin tab. 850 mg	14 (3.5)
		Metformin tab. 500 mg	10 (2.5)
	Total		30 (7.5)
87	Biguanides, DPP-4 inhibitors	Metformin tab. 1 g + sitagliptin 100 mg	1 (0.3)
88	Biguanides, sulfonylureas	Metformin tab. 500 mg with glimepiride tab. 2 mg	2 (0.5)
		Metformin tab. 500 mg with glimepiride 1 mg	4 (1)
		Metformin tab. 850 mg and glimepiride 1 g	1 (0.3)
	Total		7 (1.8)
89	DHFR inhibitors	Methotrexate tab.	1 (0.3)
90	Nitroimidazoles	Metronidazole syp.	2 (0.5)
		Metronidazole tab. 200 mg	1 (0.3)
		Metronidazole tab. 400 mg	15 (3.8)
		Metronidazole, clotrimazole and lactic acid vaginal tab.	2 (0.5)
		Tinidazole tab. 1 g	3 (0.8)
		Tinidazole tab. 2 g	4 (1)
		Secnidazole tab. 2 g	3 (0.8)
		Ornidazole tab. 500 mg	4 (1)
	Total		34 (8.7)
91	Leukotriene antagonists	Montelukast tab. 10 mg	1 (0.3)
92	Antibacterials	Mupirocin oint. 2%	6 (1.5)
93	Aminoglycosides	Neomycin eye drop	1 (0.3)

94	Sex hormone preparations	Norgestrel and ethinyloestradiol tab.	2 (0.5)
95	Selective 5-HT ₃ blockers	Ondansetron tab. 4 mg	1 (0.3)
96	Electrolytes	Oral Rehydration Solution (ORS)	3 (0.8)
		Potassium citrate syp.	1 (0.3)
	Total		4 (1.1)
97	Nasal decongestants	Oxymetazoline nasal drop	1 (0.3)
98	Potent pyrethroid insecticides	Permethrin lotion	1 (0.3)
99	Barbiturates	Phenobarbital tab. 60 mg	1 (0.3)
100	Alpha blockers	Prazosin tab. 2.5 mg	1 (0.3)
		Tamsulosin cap. 0.4 mg	4 (1)
	Total		5 (1.3)
101	Neuroleptics (D ₂ blockers)	Prochlorperazine tab. 5 mg	1 (0.3)
102	H ₂ Antihistamines	Ranitidine tab. 150 mg	5 (1.3)
103	Antihistaminics	Rupatadine tab. 10 mg	1 (0.3)
104	Bronchodilators	Salbutamol rotacap 200 mcg	2 (0.5)
		Salbutamol syp. 2 mg	1 (0.3)
	Total		3 (0.8)
105	Keratolytics	Salicylic acid 20% oint.	1 (0.3)
106	Mast cell stabilizers	Sodium cromoglicate eye drop 2%	1 (0.3)
107	Thyroid hormone preparations	Thyroxine tab. 100 mg	1 (0.3)
		Thyroxine tab. 25 mcg	5 (1.3)
		Thyroxine tab. 37.5 mg	1 (0.3)
		Thyroxine tab. 50 mcg	7 (1.8)
		Thyroxine tab. 75 mg	3 (0.8)
	Total		17 (4.5)
108	Central α ₂ agonists	Tizanidine tab. 2 mg	3 (0.8)
109	Synthetic opioids, Para aminophenol derivatives	Tramadol 37.5 mg and paracetamol 325 mg OD	1 (0.3)
110	Antifibrinolytics	Tranexamic acid tab. 500 mg	2 (0.5)
111	Antiviral drugs	Valacyclovir tab. 1 g	1 (0.3)
113	Coumarin anticoagulants	Warfarin tab. 1 mg	1 (0.3)
		Warfarin tab. 5 mg	1 (0.3)
	Total		2 (0.3)