

DATE: November 15, 2017

ALPHABETICAL AND POSITIONAL LISTING OF VARIABLES

-----ALPHABETICAL LISTING OF VARIABLES-----

<u>START</u>	<u>END</u>	<u>NAME</u>	<u>DESCRIPTION</u>
1	8	DUPERSID	ENCRYPTED PERSON ID (DUID + PID)
84	85	PREGCAT	MULTUM PREGNANCY CATEGORY
24	83	RXDRGNAM	MULTUM MEDICINE NAME (IMPUTED)
9	23	RXRECIDX	UNIQUE RX/PRESCRIBED MEDICINE IDENTIFIER
86	88	TC1	MULTUM THERAPEUTIC CLASS #1
89	91	TC1S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC1
92	94	TC1S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1
95	97	TC1S1_2	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1
98	100	TC1S2	MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC1
101	103	TC1S2_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S2
104	105	TC1S3	MULTUM THERAPEUTIC SUB-CLASS #3 FOR TC1
106	107	TC1S3_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S3
108	110	TC2	MULTUM THERAPEUTIC CLASS #2
111	113	TC2S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC2
114	116	TC2S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
117	119	TC2S1_2	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
120	122	TC2S2	MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC2
123	125	TC3	MULTUM THERAPEUTIC CLASS #3
126	128	TC3S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC3

DATE: November 15, 2017

ALPHABETICAL AND POSITIONAL LISTING OF VARIABLES

-----POSITIONAL LISTING OF VARIABLES-----

<u>START</u>	<u>END</u>	<u>NAME</u>	<u>DESCRIPTION</u>
1	8	DUPERSID	ENCRYPTED PERSON ID (DUID + PID)
9	23	RXRECIDX	UNIQUE RX/PRESCRIBED MEDICINE IDENTIFIER
24	83	RXDRGNAM	MULTUM MEDICINE NAME (IMPUTED)
84	85	PREGCAT	MULTUM PREGNANCY CATEGORY
86	88	TC1	MULTUM THERAPEUTIC CLASS #1
89	91	TC1S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC1
92	94	TC1S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1
95	97	TC1S1_2	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1
98	100	TC1S2	MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC1
101	103	TC1S2_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S2
104	105	TC1S3	MULTUM THERAPEUTIC SUB-CLASS #3 FOR TC1
106	107	TC1S3_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S3
108	110	TC2	MULTUM THERAPEUTIC CLASS #2
111	113	TC2S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC2
114	116	TC2S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
117	119	TC2S1_2	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
120	122	TC2S2	MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC2
123	125	TC3	MULTUM THERAPEUTIC CLASS #3
126	128	TC3S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC3

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>DUPERSID</u>	<u>ENCRYPTED PERSON ID (DUID + PID)</u>	<u>8.0</u>	<u>CHAR</u>	<u>1</u>	<u>8</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	VALID ID				300,099
	TOTAL				300,099
<u>RXRECIDX</u>	<u>UNIQUE RX/PRESCRIBED MEDICINE IDENTIFIER</u>	<u>15.0</u>	<u>CHAR</u>	<u>9</u>	<u>23</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	VALID ID				300,099
	TOTAL				300,099
<u>RXDRGNAM</u>	<u>MULTUM MEDICINE NAME (IMPUTED)</u>	<u>60.0</u>	<u>CHAR</u>	<u>24</u>	<u>83</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-9 NOT ASCERTAINED				6,976
	A-ZZZZZZZZZZ				293,123
	TOTAL				300,099
<u>PREGCAT</u>	<u>MULTUM PREGNANCY CATEGORY</u>	<u>2.0</u>	<u>CHAR</u>	<u>84</u>	<u>85</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-9 NOT ASCERTAINED				5,945
	A CONTROLLED STUDIES SHOW NO RISK				8,496
	B NO EVIDENCE OF RISK IN HUMANS				55,098
	C RISK CANNOT BE RULED OUT				137,425
	D POSITIVE EVIDENCE OF RISK				39,542
	N FDA HAS NOT CLASSIFIED THE RX				19,094
	X CONTRAINDICATED IN PREGNANCY				34,499
	TOTAL				300,099

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC1</u>	<u>MULTUM THERAPEUTIC CLASS #1</u>	<u>3.0</u>	<u>NUM</u>	<u>86</u>	<u>88</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-9 NOT ASCERTAINED				5,945
	1 ANTI-INFECTIVES				14,227
	20 ANTINEOPLASTICS				2,088
	28 BIOLOGICALS				119
	40 CARDIOVASCULAR AGENTS				70,230
	57 CENTRAL NERVOUS SYSTEM AGENTS				49,209
	81 COAGULATION MODIFIERS				5,346
	87 GASTROINTESTINAL AGENTS				15,223
	97 HORMONES/HORMONE MODIFIERS				25,230
	105 MISCELLANEOUS AGENTS				4,819
	115 NUTRITIONAL PRODUCTS				9,237
	122 RESPIRATORY AGENTS				20,736
	133 TOPICAL AGENTS				12,433
	218 ALTERNATIVE MEDICINES				298
	242 PSYCHOTHERAPEUTIC AGENTS				18,952
	254 IMMUNOLOGIC AGENTS				403
	358 METABOLIC AGENTS				45,604
	TOTAL				300,099
<u>TC1S1</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC1</u>	<u>3.0</u>	<u>NUM</u>	<u>89</u>	<u>91</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				5,945
	2 AMEBICIDES				203
	3 ANTHELMINTICS				8
	4 ANTIFUNGALS				576
	5 ANTIMALARIAL AGENTS				925
	6 ANTITUBERCULOSIS AGENTS				91
	7 ANTIVIRAL AGENTS				1,231
	8 CARBAPENEMS				5
	9 CEPHALOSPORINS				1,245
	10 LEPROSTATICS				22
	11 MACROLIDE DERIVATIVES				2,925
	12 MISCELLANEOUS ANTIBIOTICS				679
	13 PENICILLINS				3,894
	14 QUINOLONES				1,245
	15 SULFONAMIDES				106
	16 TETRACYCLINES				342
	17 URINARY ANTI-INFECTIVES				486
	18 AMINOGLYCOSIDES				30
	19 ANTIHYPERLIPIDEMIC AGENTS				23,119
	21 ALKYLATING AGENTS				29
	23 ANTIMETABOLITES				602
	24 ANTINEOPLASTIC HORMONES				1,304
	25 MISCELLANEOUS ANTINEOPLASTICS				82
	31 BACTERIAL VACCINES				5
	32 COLONY STIMULATING FACTORS				17
	(CONT'D ON NEXT PAGE)				

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC1S1</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC1</u>	<u>3.0</u>	<u>NUM</u>	<u>89</u>	<u>91</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	(CONT'D FROM PREVIOUS PAGE)				
	33 IMMUNE GLOBULINS				3
	36 ERYTHROPOIESIS-STIMULATING AGENTS				102
	38 VIRAL VACCINES				10
	42 ANGIOTENSIN CONVERTING ENZYME INHIBITORS				12,088
	43 ANTIADRENERGIC AGENTS, PERIPHERALLY ACTING				2,532
	44 ANTIADRENERGIC AGENTS, CENTRALLY ACTING				1,157
	45 ANTIANGINAL AGENTS				1,812
	46 ANTIARRHYTHMIC AGENTS				6,199
	47 BETA-ADRENERGIC BLOCKING AGENTS				13,526
	48 CALCIUM CHANNEL BLOCKING AGENTS				5,278
	49 DIURETICS				11,345
	51 MISCELLANEOUS CARDIOVASCULAR AGENTS				165
	52 PERIPHERAL VASODILATORS				12
	53 VASODILATORS				326
	54 VASOPRESSORS				69
	55 ANTIHYPERTENSIVE COMBINATIONS				10,565
	56 ANGIOTENSIN II INHIBITORS				4,872
	58 ANALGESICS				23,560
	64 ANTICONVULSANTS				8,470
	65 ANTIEMETIC/ANTIVERTIGO AGENTS				2,401
	66 ANTIPARKINSON AGENTS				1,310
	67 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS				5,856
	71 CNS STIMULANTS				3,619
	73 MUSCLE RELAXANTS				3,105
	80 MISC CENTRAL NERVOUS SYSTEM AGENTS				226
	82 ANTICOAGULANTS				2,499
	83 ANTIPLATELET AGENTS				2,692
	85 MISCELLANEOUS COAGULATION MODIFIERS				155
	88 ANTACIDS				320
	90 ANTIDIARRHEALS				229
	91 DIGESTIVE ENZYMES				153
	92 GALLSTONE SOLUBILIZING AGENTS				28
	94 H2 ANTAGONISTS				2,349
	95 LAXATIVES				1,451
	96 MISCELLANEOUS GI AGENTS				195
	98 ADRENAL CORTICAL STEROIDS				2,925
	99 ANTIDIABETIC AGENTS				21,086
	100 MISCELLANEOUS HORMONES				402
	101 SEX HORMONES				9,775
	103 THYROID HORMONES				8,639
	104 IMMUNOSUPPRESSIVE AGENTS				264
	106 ANTIDOTES				75
	107 CHELATING AGENTS				156
	108 CHOLINERGIC MUSCLE STIMULANTS				29
	110 MISCELLANEOUS UNCATEGORIZED AGENTS				159
	113 GENITOURINARY TRACT AGENTS				1,925
	116 IRON PRODUCTS				1,695
	117 MINERALS AND ELECTROLYTES				4,187
	(CONT'D ON NEXT PAGE)				

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC1S1</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC1</u>	<u>3.0</u>	<u>NUM</u>	<u>89</u>	<u>91</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	(CONT'D FROM PREVIOUS PAGE)				
	119 VITAMINS				2,022
	120 VITAMIN AND MINERAL COMBINATIONS				1,332
	121 INTRAVENOUS NUTRITIONAL PRODUCTS				1
	123 ANTIHISTAMINES				4,458
	124 ANTITUSSIVES				116
	125 BRONCHODILATORS				9,215
	127 DECONGESTANTS				52
	128 EXPECTORANTS				345
	129 MISCELLANEOUS RESPIRATORY AGENTS				29
	130 RESPIRATORY INHALANT PRODUCTS				890
	131 ANTIASHTHMATIC COMBINATIONS				12
	132 UPPER RESPIRATORY COMBINATIONS				2,922
	134 ANORECTAL PREPARATIONS				34
	135 ANTISEPTIC AND GERMICIDES				108
	136 DERMATOLOGICAL AGENTS				4,318
	146 MOUTH AND THROAT PRODUCTS				7
	147 OPHTHALMIC PREPARATIONS				4,661
	148 OTIC PREPARATIONS				385
	151 VAGINAL PREPARATIONS				38
	192 ANTIRHEUMATICS				424
	194 ANTIGOUT AGENTS				1,369
	217 BISPHOSPHONATES				3,065
	219 NUTRACEUTICAL PRODUCTS				277
	220 HERBAL PRODUCTS				4
	240 LINCOMYCIN DERIVATIVES				214
	243 LEUKOTRIENE MODIFIERS				2,697
	247 NASAL PREPARATIONS				2,882
	249 ANTIDEPRESSANTS				15,617
	251 ANTIPSYCHOTICS				3,335
	253 ANOREXIANTS				16
	256 INTERFERONS				121
	272 PROTON PUMP INHIBITORS				9,675
	277 5-AMINOSALICYLATES				187
	284 VISCOSUPPLEMENTATION AGENTS				7
	293 GLUCOSE ELEVATING AGENTS				11
	295 GROWTH HORMONES				39
	303 AGENTS FOR PULMONARY HYPERTENSION				240
	312 CHOLINERGIC AGONISTS				25
	313 CHOLINESTERASE INHIBITORS				605
	320 SMOKING CESSATION AGENTS				2,044
	340 ALDOSTERONE RECEPTOR ANTAGONISTS				13
	342 RENIN INHIBITORS				31
	343 TYROSINE KINASE INHIBITORS				71
	354 H. PYLORI ERADICATION AGENTS				14
	355 FUNCTIONAL BOWEL DISORDER AGENTS				622
	359 PERIPHERALLY ACTING ANTI-OBESITY AGENTS				19
	363 PROBIOTICS				17
	373 INCRETIN MIMETICS				335
	(CONT'D ON NEXT PAGE)				

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC1S1</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC1</u>	<u>3.0</u>	<u>NUM</u>	<u>89</u>	<u>91</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	(CONT'D FROM PREVIOUS PAGE)				
	377 PROLACTIN INHIBITORS				50
	378 DRUGS USED IN ALCOHOL DEPENDENCE				16
	TOTAL				300,099
<u>TC1S1 1</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1</u>	<u>3.0</u>	<u>NUM</u>	<u>92</u>	<u>94</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				107,456
	59 MISCELLANEOUS ANALGESICS				2,022
	60 NARCOTIC ANALGESICS				2,221
	61 NONSTEROIDAL ANTI-INFLAMMATORY AGENTS				6,529
	62 SALICYLATES				1,972
	63 ANALGESIC COMBINATIONS				546
	69 BENZODIAZEPINES				2,733
	70 MISC ANXIOLYTICS, SEDATIVES AND HYPNOTICS				3,123
	77 MISCELLANEOUS ANTIPSYCHOTIC AGENTS				467
	79 PSYCHOTHERAPEUTIC COMBINATIONS				68
	89 ANTICHOLINERGICS/ANTISPASMODICS				540
	102 CONTRACEPTIVES				5,688
	126 METHYLXANTHINES				239
	137 TOPICAL ANTI-INFECTIVES				84
	138 TOPICAL STEROIDS				1,420
	139 TOPICAL ANESTHETICS				248
	140 MISCELLANEOUS TOPICAL AGENTS				373
	141 TOPICAL STEROIDS WITH ANTI-INFECTIVES				110
	143 TOPICAL ACNE AGENTS				636
	144 TOPICAL ANTIPSORIATICS				68
	154 LOOP DIURETICS				4,697
	155 POTASSIUM-SPARING DIURETICS				959
	156 THIAZIDE DIURETICS				5,659
	157 CARBONIC ANHYDRASE INHIBITORS				30
	159 FIRST GENERATION CEPHALOSPORINS				785
	160 SECOND GENERATION CEPHALOSPORINS				180
	161 THIRD GENERATION CEPHALOSPORINS				280
	163 OPHTHALMIC ANTI-INFECTIVES				524
	164 OPHTHALMIC GLAUCOMA AGENTS				2,668
	165 OPHTHALMIC STEROIDS				305
	166 OPHTHALMIC STEROIDS WITH ANTI-INFECTIVES				145
	167 OPHTHALMIC ANTI-INFLAMMATORY AGENTS				260
	168 OPHTHALMIC LUBRICANTS AND IRRIGATIONS				177
	169 MISCELLANEOUS OPHTHALMIC AGENTS				30
	170 OTIC ANTI-INFECTIVES				68
	171 OTIC STEROIDS WITH ANTI-INFECTIVES				179
	172 MISCELLANEOUS OTIC AGENTS				13
	173 HMG-COA REDUCTASE INHIBITORS				17,630
	175 PROTEASE INHIBITORS				191
	(CONT'D ON NEXT PAGE)				

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
TC1S1 1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1	3.0	NUM	92	94
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	(CONT'D FROM PREVIOUS PAGE)				
	176 NRTIS				199
	177 MISCELLANEOUS ANTIVIRALS				1
	178 SKELETAL MUSCLE RELAXANTS				3,103
	179 SKELETAL MUSCLE RELAXANT COMBINATIONS				2
	180 ADRENERGIC BRONCHODILATORS				5,141
	181 BRONCHODILATOR COMBINATIONS				2,921
	182 ANDROGENS AND ANABOLIC STEROIDS				218
	183 ESTROGENS				2,360
	184 GONADOTROPINS				48
	185 PROGESTINS				159
	186 SEX HORMONE COMBINATIONS				563
	187 MISCELLANEOUS SEX HORMONES				28
	191 NARCOTIC ANALGESIC COMBINATIONS				8,425
	193 ANTIMIGRAINE AGENTS				955
	195 5HT3 RECEPTOR ANTAGONISTS				111
	196 PHENOTHIAZINE ANTIEMETICS				630
	197 ANTICHOLINERGIC ANTIEMETICS				1,029
	198 MISCELLANEOUS ANTIEMETICS				631
	201 BARBITURATE ANTICONVULSANTS				288
	203 BENZODIAZEPINE ANTICONVULSANTS				2,962
	204 MISCELLANEOUS ANTICONVULSANTS				17
	205 ANTICHOLINERGIC ANTIPARKINSON AGENTS				348
	208 SSRI ANTIDEPRESSANTS				9,293
	209 TRICYCLIC ANTIDEPRESSANTS				1,700
	210 PHENOTHIAZINE ANTIPSYCHOTICS				67
	211 PLATELET AGGREGATION INHIBITORS				2,692
	213 SULFONYLUREAS				4,997
	214 BIGUANIDES				6,499
	215 INSULIN				5,061
	216 ALPHA-GLUCOSIDASE INHIBITORS				82
	222 PENICILLINASE RESISTANT PENICILLINS				19
	224 AMINOPENICILLINS				2,851
	225 BETA-LACTAMASE INHIBITORS				520
	226 NATURAL PENICILLINS				504
	227 NNRTIS				59
	228 ADAMANTANE ANTIVIRALS				39
	229 PURINE NUCLEOSIDES				512
	231 THIOCARBAMIDE DERIVATIVES				74
	232 RIFAMYCIN DERIVATIVES				17
	235 POLYENES				82
	236 AZOLE ANTIFUNGALS				353
	237 MISCELLANEOUS ANTIFUNGALS				141
	238 ANTIMALARIAL QUINOLINES				450
	239 MISCELLANEOUS ANTIMALARIALS				474
	241 FIBRIC ACID DERIVATIVES				1,820
	244 NASAL LUBRICANTS AND IRRIGATIONS				44
	245 NASAL STEROIDS				2,566
	246 NASAL ANTIHISTAMINES AND DECONGESTANTS				272
	(CONT'D ON NEXT PAGE)				



DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC1S1 1</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1</u>	<u>3.0</u>	<u>NUM</u>	<u>92</u>	<u>94</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	(CONT'D FROM PREVIOUS PAGE)				
	248 TOPICAL EMOLLIENTS				286
	252 BILE ACID SEQUESTRANTS				245
	261 HEPARINS				47
	262 COUMARINS AND INDANDIONES				2,451
	263 IMPOTENCE AGENTS				129
	264 URINARY ANTISPASMODICS				1,522
	265 URINARY PH MODIFIERS				53
	266 MISCELLANEOUS GENITOURINARY TRACT AGENTS				221
	267 OPHTHALMIC ANTIHISTAMINES, DECONGESTANTS				508
	268 VAGINAL ANTI-INFECTIVES				38
	271 THIAZOLIDINEDIONES				2,693
	274 CARDIOSELECTIVE BETA BLOCKERS				11,679
	275 NON-CARDIOSELECTIVE BETA BLOCKERS				1,847
	276 DOPAMINERGIC ANTIPARKINSONISM AGENTS				962
	278 COX-2 INHIBITORS				890
	280 THIOXANTHENES				60
	281 NEURAMINIDASE INHIBITORS				46
	282 MEGLITINIDES				194
	285 FACTOR XA INHIBITORS				1
	286 MYDRIATICS				44
	288 5-ALPHA-REDUCTASE INHIBITORS				711
	290 TOPICAL ANTIBIOTICS				474
	291 TOPICAL ANTIVIRALS				33
	292 TOPICAL ANTIFUNGALS				479
	296 INHALED CORTICOSTEROIDS				864
	298 MAST CELL STABILIZERS				26
	299 ANTICHOLINERGIC BRONCHODILATORS				914
	301 GLUCOCORTICIDS				2,867
	302 MINERALOCORTICIDS				58
	304 MACROLIDES				2,912
	305 KETOLIDES				13
	306 PHENYLPYPERAZINE ANTIDEPRESSANTS				1,433
	307 TETRACYCLIC ANTIDEPRESSANTS				469
	308 SSNRI ANTIDEPRESSANTS				2,722
	311 DIBENZAZEPINE ANTICONVULSANTS				701
	314 ANTIDIABETIC COMBINATIONS				1,262
	316 CHOLESTEROL ABSORPTION INHIBITORS				1,354
	317 ANTIHYPERLIPIDEMIC COMBINATIONS				2,070
	327 ANTIVIRAL COMBINATIONS				159
	328 ANTIMALARIAL COMBINATIONS				1
	330 ANTIVIRAL INTERFERONS				25
	341 ATYPICAL ANTIPSYCHOTICS				2,673
	345 FATTY ACID DERIVATIVE ANTICONVULSANTS				907
	346 GAMMA-AMINOBUTYRIC ACID REUPTAKE INHIBITO				3
	347 GAMMA-AMINOBUTYRIC ACID ANALOGS				2,145
	348 TRIAZINE ANTICONVULSANTS				532
	350 PYRROLIDINE ANTICONVULSANTS				183
	351 CARBONIC ANHYDRASE INHIBITOR ANTICONVULSA				732
	(CONT'D ON NEXT PAGE)				

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC1S1 1</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1</u>	<u>3.0</u>	<u>NUM</u>	<u>92</u>	<u>94</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	(CONT'D FROM PREVIOUS PAGE)				
	356 SEROTONINERGIC NEUROENTERIC MODULATORS				46
	362 CHLORIDE CHANNEL ACTIVATORS				36
	370 OTIC STEROIDS				2
	371 DIPEPTIDYL PEPTIDASE 4 INHIBITORS				281
	372 AMYLIN ANALOGS				17
	380 TOPICAL DEBRIDING AGENTS				91
	381 TOPICAL DEPIGMENTING AGENTS				12
	382 TOPICAL ANTIHISTAMINES				1
	385 GROUP I ANTIARRHYTHMICS				824
	386 GROUP II ANTIARRHYTHMICS				774
	387 GROUP III ANTIARRHYTHMICS				509
	388 GROUP IV ANTIARRHYTHMICS				2,543
	389 GROUP V ANTIARRHYTHMICS				1,549
	392 OTIC ANESTHETICS				57
	393 CERUMENOLYTICS				66
	394 TOPICAL ASTRINGENTS				3
	TOTAL				300,099
<u>TC1S1 2</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S1</u>	<u>3.0</u>	<u>NUM</u>	<u>95</u>	<u>97</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				298,693
	143 TOPICAL ACNE AGENTS				65
	185 PROGESTINS				169
	186 SEX HORMONE COMBINATIONS				1,126
	290 TOPICAL ANTIBIOTICS				46
	TOTAL				300,099
<u>TC1S2</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC1</u>	<u>3.0</u>	<u>NUM</u>	<u>98</u>	<u>100</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				286,315
	5 ANTIMALARIAL AGENTS				3
	12 MISCELLANEOUS ANTIBIOTICS				199
	15 SULFONAMIDES				575
	16 TETRACYCLINES				474
	47 BETA-ADRENERGIC BLOCKING AGENTS				919
	48 CALCIUM CHANNEL BLOCKING AGENTS				2,543
	50 INOTROPIC AGENTS				1,549
	53 VASODILATORS				616
	65 ANTIEMETIC/ANTIVERTIGO AGENTS				992
	66 ANTIPARKINSON AGENTS				461
	67 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS				2,117
	95 LAXATIVES				3
	120 VITAMIN AND MINERAL COMBINATIONS				831
	146 MOUTH AND THROAT PRODUCTS				99
	151 VAGINAL PREPARATIONS				343
	253 ANOREXIANTS				232
	289 ANTIHYPERURICEMIC AGENTS				1,035
	340 ALDOSTERONE RECEPTOR ANTAGONISTS				793
	TOTAL				300,099

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC1S2 1</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S2</u>	<u>3.0</u>	<u>NUM</u>	<u>101</u>	<u>103</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				295,264
	68 BARBITURATES				147
	69 BENZODIAZEPINES				1,970
	198 MISCELLANEOUS ANTIEMETICS				992
	205 ANTICHOLINERGIC ANTIPARKINSON AGENTS				461
	238 ANTIMALARIAL QUINOLINES				3
	268 VAGINAL ANTI-INFECTIVES				343
	274 CARDIOSELECTIVE BETA BLOCKERS				59
	275 NON-CARDIOSELECTIVE BETA BLOCKERS				860
	TOTAL				300,099
<u>TC1S3</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #3 FOR TC1</u>	<u>2.0</u>	<u>NUM</u>	<u>104</u>	<u>105</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				298,646
	67 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS				1,453
	TOTAL				300,099
<u>TC1S3 1</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC1S3</u>	<u>2.0</u>	<u>NUM</u>	<u>106</u>	<u>107</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				298,646
	69 BENZODIAZEPINES				992
	70 MISC ANXIOLYTICS, SEDATIVES AND HYPNOTICS				461
	TOTAL				300,099
<u>TC2</u>	<u>MULTUM THERAPEUTIC CLASS #2</u>	<u>3.0</u>	<u>NUM</u>	<u>108</u>	<u>110</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				288,687
	57 CENTRAL NERVOUS SYSTEM AGENTS				684
	81 COAGULATION MODIFIERS				2,017
	87 GASTROINTESTINAL AGENTS				721
	97 HORMONES/HORMONE MODIFIERS				805
	105 MISCELLANEOUS AGENTS				1,114
	115 NUTRITIONAL PRODUCTS				274
	122 RESPIRATORY AGENTS				2,253
	133 TOPICAL AGENTS				262
	218 ALTERNATIVE MEDICINES				8
	242 PSYCHOTHERAPEUTIC AGENTS				2,163
	254 IMMUNOLOGIC AGENTS				222
	331 RADIOLOGIC AGENTS				55
	358 METABOLIC AGENTS				834
	TOTAL				300,099

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC2S1</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC2</u>	<u>3.0</u>	<u>NUM</u>	<u>111</u>	<u>113</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				288,687
	19 ANTIHYPERLIPIDEMIC AGENTS				832
	64 ANTICONVULSANTS				645
	66 ANTIPARKINSON AGENTS				39
	83 ANTIPLATELET AGENTS				2,017
	93 GI STIMULANTS				572
	95 LAXATIVES				17
	100 MISCELLANEOUS HORMONES				460
	101 SEX HORMONES				294
	104 IMMUNOSUPPRESSIVE AGENTS				116
	109 LOCAL INJECTABLE ANESTHETICS				5
	110 MISCELLANEOUS UNCATEGORIZED AGENTS				32
	113 GENITOURINARY TRACT AGENTS				276
	117 MINERALS AND ELECTROLYTES				274
	123 ANTIHISTAMINES				1,553
	124 ANTITUSSIVES				1
	125 BRONCHODILATORS				66
	127 DECONGESTANTS				3
	129 MISCELLANEOUS RESPIRATORY AGENTS				132
	130 RESPIRATORY INHALANT PRODUCTS				498
	146 MOUTH AND THROAT PRODUCTS				99
	151 VAGINAL PREPARATIONS				163
	192 ANTIRHEUMATICS				801
	220 HERBAL PRODUCTS				5
	249 ANTIDEPRESSANTS				1,992
	251 ANTIPSYCHOTICS				171
	257 IMMUNOSUPPRESSIVE MONOCLONAL ANTIBODIES				106
	272 PROTON PUMP INHIBITORS				17
	277 5-AMINOSALICYLATES				106
	293 GLUCOSE ELEVATING AGENTS				2
	332 RADIOLOGIC ADJUNCTS				55
	355 FUNCTIONAL BOWEL DISORDER AGENTS				9
	363 PROBIOTICS				3
	377 PROLACTIN INHIBITORS				51
	TOTAL				300,099

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC2S1 1</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1</u>	<u>3.0</u>	<u>NUM</u>	<u>114</u>	<u>116</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				293,042
	76 MISCELLANEOUS ANTIDEPRESSANTS				1,788
	89 ANTICHOLINERGICS/ANTISPASMODICS				9
	102 CONTRACEPTIVES				222
	174 MISCELLANEOUS ANTIHYPERLIPIDEMIC AGENTS				480
	180 ADRENERGIC BRONCHODILATORS				66
	185 PROGESTINS				72
	199 HYDANTOIN ANTICONVULSANTS				628
	209 TRICYCLIC ANTIDEPRESSANTS				203
	210 PHENOTHIAZINE ANTIPSYCHOTICS				171
	211 PLATELET AGGREGATION INHIBITORS				2,017
	250 MONOAMINE OXIDASE INHIBITORS				1
	263 IMPOTENCE AGENTS				258
	265 URINARY PH MODIFIERS				18
	269 MISCELLANEOUS VAGINAL AGENTS				163
	276 DOPAMINERGIC ANTIPARKINSONISM AGENTS				39
	296 INHALED CORTICOSTEROIDS				484
	297 MUCOLYTICS				14
	317 ANTIHYPERLIPIDEMIC COMBINATIONS				352
	351 CARBONIC ANHYDRASE INHIBITOR ANTICONVULSA				17
	374 CARDIAC STRESSING AGENTS				55
	TOTAL				300,099
<u>TC2S1 2</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1</u>	<u>3.0</u>	<u>NUM</u>	<u>117</u>	<u>119</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				299,877
	185 PROGESTINS				222
	TOTAL				300,099
<u>TC2S2</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC2</u>	<u>3.0</u>	<u>NUM</u>	<u>120</u>	<u>122</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				299,609
	270 ANTIPSORIATICS				490
	TOTAL				300,099
<u>TC3</u>	<u>MULTUM THERAPEUTIC CLASS #3</u>	<u>3.0</u>	<u>NUM</u>	<u>123</u>	<u>125</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				300,064
	115 NUTRITIONAL PRODUCTS				35
	TOTAL				300,099

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<u>TC3S1</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC3</u>	<u>3.0</u>	<u>NUM</u>	<u>126</u>	<u>128</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				300,064
	117 MINERALS AND ELECTROLYTES				35
	TOTAL				300,099