

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	106	TC2	MULTUM THERAPEUTIC CLASS #2
107	109	TC2S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC2
110	112	TC2S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
113	115	TC2S1_2	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
116	118	TC2S2	MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC2
119	121	TC3	MULTUM THERAPEUTIC CLASS #3
122	124	TC3S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC3
125	127	TC3S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC3S1

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	106	TC2	MULTUM THERAPEUTIC CLASS #2
107	109	TC2S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC2
110	112	TC2S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
113	115	TC2S1_2	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1
116	118	TC2S2	MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC2
119	121	TC3	MULTUM THERAPEUTIC CLASS #3
122	124	TC3S1	MULTUM THERAPEUTIC SUB-CLASS #1 FOR TC3
125	127	TC3S1_1	MULTUM THERAPEUT SUB-SUB-CLASS FOR TC3S1

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				317,065
	TOTAL				317,065
<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				317,065
	TOTAL				317,065
<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				6,758
	A-ZZZZZZZZZ				310,307
	TOTAL				317,065
<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				5,747
	A CONTROLLED STUDIES SHOW NO RISK				9,109
	B NO EVIDENCE OF RISK IN HUMANS				72,312
	C RISK CANNOT BE RULED OUT				128,572
	D POSITIVE EVIDENCE OF RISK				38,645
	N FDA HAS NOT CLASSIFIED THE RX				26,920
	X CONTRAINDICATED IN PREGNANCY				35,760
	TOTAL				317,065

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				5,747
	1 ANTI-INFECTIVES				17,171
	19 ANTIHYPERLIPIDEMIC AGENTS				21,283
	20 ANTINEOPLASTICS				1,909
	28 BIOLOGICALS				155
	40 CARDIOVASCULAR AGENTS				72,539
	57 CENTRAL NERVOUS SYSTEM AGENTS				46,357
	81 COAGULATION MODIFIERS				6,257
	87 GASTROINTESTINAL AGENTS				16,661
	97 HORMONES/HORMONE MODIFIERS				47,748
	105 MISCELLANEOUS AGENTS				5,454
	115 NUTRITIONAL PRODUCTS				9,628
	122 RESPIRATORY AGENTS				25,669
	133 TOPICAL AGENTS				13,801
	218 ALTERNATIVE MEDICINES				74
	242 PSYCHOTHERAPEUTIC AGENTS				26,096
	254 IMMUNOLOGIC AGENTS				516
	TOTAL				317,065
<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				5,747
	2 AMEBICIDES				428
	3 ANTHELMINTICS				10
	4 ANTIFUNGALS				621
	5 ANTIMALARIAL AGENTS				1,176
	6 ANTITUBERCULOSIS AGENTS				102
	7 ANTIVIRAL AGENTS				1,556
	9 CEPHALOSPORINS				1,627
	10 LEPROSTATICS				67
	11 MACROLIDE DERIVATIVES				3,524
	12 MISCELLANEOUS ANTIBIOTICS				700
	13 PENICILLINS				4,733
	14 QUINOLONES				1,283
	15 SULFONAMIDES				146
	16 TETRACYCLINES				391
	17 URINARY ANTI-INFECTIVES				466
	18 AMINOGLYCOSIDES				53
	21 ALKYLATING AGENTS				11
	23 ANTIMETABOLITES				556
	24 ANTINEOPLASTIC HORMONES				1,190
	25 MISCELLANEOUS ANTINEOPLASTICS				131
	31 BACTERIAL VACCINES				10
	36 ERYTHROPOIESIS-STIMULATING AGENTS				155
	38 VIRAL VACCINES				6
	42 ANGIOTENSIN CONVERTING ENZYME INHIBITORS				12,795
	(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)				
	43 ANTIADRENERGIC AGENTS, PERIPHERALLY ACTING				2,131
	44 ANTIADRENERGIC AGENTS, CENTRALLY ACTING				1,477
	45 ANTIANGINAL AGENTS				2,360
	46 ANTIARRHYTHMIC AGENTS				642
	47 BETA-ADRENERGIC BLOCKING AGENTS				14,240
	48 CALCIUM CHANNEL BLOCKING AGENTS				9,425
	49 DIURETICS				13,075
	50 INOTROPIC AGENTS				1,884
	51 MISCELLANEOUS CARDIOVASCULAR AGENTS				258
	52 PERIPHERAL VASODILATORS				13
	53 VASODILATORS				242
	54 VASOPRESSORS				56
	55 ANTIHYPERTENSIVE COMBINATIONS				8,661
	56 ANGIOTENSIN II INHIBITORS				5,066
	58 ANALGESICS				28,679
	64 ANTICONVULSANTS				9,397
	65 ANTIEMETIC/ANTIVERTIGO AGENTS				2,309
	66 ANTIPARKINSON AGENTS				995
	67 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS				4,640
	71 CNS STIMULANTS				2,109
	73 MUSCLE RELAXANTS				3,014
	80 MISC CENTRAL NERVOUS SYSTEM AGENTS				153
	82 ANTICOAGULANTS				3,191
	83 ANTIPLATELET AGENTS				2,828
	85 MISCELLANEOUS COAGULATION MODIFIERS				238
	88 ANTACIDS				430
	89 ANTICHOLINERGICS/ANTISPASMODICS				637
	90 ANTIDIARRHEALS				327
	91 DIGESTIVE ENZYMES				122
	92 GALLSTONE SOLUBILIZING AGENTS				62
	94 H2 ANTAGONISTS				3,097
	95 LAXATIVES				1,458
	96 MISCELLANEOUS GI AGENTS				371
	98 ADRENAL CORTICAL STEROIDS				3,300
	99 ANTIDIABETIC AGENTS				19,068
	100 MISCELLANEOUS HORMONES				983
	101 SEX HORMONES				12,274
	103 THYROID HORMONES				9,213
	104 IMMUNOSUPPRESSIVE AGENTS				378
	106 ANTIDOTES				24
	107 CHELATING AGENTS				98
	108 CHOLINERGIC MUSCLE STIMULANTS				70
	110 MISCELLANEOUS UNCATEGORIZED AGENTS				177
	113 GENITOURINARY TRACT AGENTS				1,611
	116 IRON PRODUCTS				1,723
	117 MINERALS AND ELECTROLYTES				4,731
	119 VITAMINS				1,592
	120 VITAMIN AND MINERAL COMBINATIONS				1,551
	(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)				
	121 INTRAVENOUS NUTRITIONAL PRODUCTS				31
	123 ANTIHISTAMINES				6,616
	124 ANTITUSSIVES				198
	125 BRONCHODILATORS				10,222
	127 DECONGESTANTS				93
	128 EXPECTORANTS				316
	129 MISCELLANEOUS RESPIRATORY AGENTS				28
	130 RESPIRATORY INHALANT PRODUCTS				1,077
	131 ANTI-ASTHMATIC COMBINATIONS				33
	132 UPPER RESPIRATORY COMBINATIONS				4,498
	134 ANORECTAL PREPARATIONS				50
	135 ANTISEPTIC AND GERMICIDES				193
	136 DERMATOLOGICAL AGENTS				5,220
	146 MOUTH AND THROAT PRODUCTS				2
	147 OPHTHALMIC PREPARATIONS				4,384
	148 OTIC PREPARATIONS				422
	150 STERILE IRRIGATING SOLUTIONS				32
	151 VAGINAL PREPARATIONS				60
	173 HMG-COA REDUCTASE INHIBITORS				17,460
	174 MISCELLANEOUS ANTIHYPERLIPIDEMIC AGENTS				604
	192 ANTIRHEUMATICS				381
	194 ANTIGOUT AGENTS				1,230
	217 BISPHOSPHONATES				2,886
	219 NUTRACEUTICAL PRODUCTS				74
	240 LINCOMYCIN DERIVATIVES				288
	241 FIBRIC ACID DERIVATIVES				1,730
	243 LEUKOTRIENE MODIFIERS				2,588
	247 NASAL PREPARATIONS				3,438
	249 ANTIDEPRESSANTS				16,209
	251 ANTIPSYCHOTICS				3,138
	252 BILE ACID SEQUESTRANTS				226
	253 ANOREXIANTS				1,176
	256 INTERFERONS				92
	257 IMMUNOSUPPRESSIVE MONOCLONAL ANTIBODIES				30
	270 ANTIPSORIATICS				11
	272 PROTON PUMP INHIBITORS				9,817
	277 5-AMINOSALICYLATES				340
	284 VISCOSUPPLEMENTATION AGENTS				2
	293 GLUCOSE ELEVATING AGENTS				31
	295 GROWTH HORMONES				24
	303 AGENTS FOR PULMONARY HYPERTENSION				214
	312 CHOLINERGIC AGONISTS				17
	313 CHOLINESTERASE INHIBITORS				617
	316 CHOLESTEROL ABSORPTION INHIBITORS				1,026
	317 ANTIHYPERLIPIDEMIC COMBINATIONS				237
	320 SMOKING CESSATION AGENTS				1,819
	324 ANTINEOPLASTIC INTERFERONS				21
	TOTAL				317,065

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>
	-1 INAPPLICABLE				140,935
	59 MISCELLANEOUS ANALGESICS				1,869
	60 NARCOTIC ANALGESICS				2,458
	61 NONSTEROIDAL ANTI-INFLAMMATORY AGENTS				6,734
	62 SALICYLATES				2,024
	63 ANALGESIC COMBINATIONS				717
	68 BARBITURATES				5
	69 BENZODIAZEPINES				2,744
	70 MISC ANXIOLYTICS, SEDATIVES AND HYPNOTICS				1,891
	77 MISCELLANEOUS ANTIPSYCHOTIC AGENTS				2,943
	79 PSYCHOTHERAPEUTIC COMBINATIONS				81
	102 CONTRACEPTIVES				6,578
	126 METHYLXANTHINES				465
	137 TOPICAL ANTI-INFECTIVES				101
	138 TOPICAL STEROIDS				1,543
	139 TOPICAL ANESTHETICS				247
	140 MISCELLANEOUS TOPICAL AGENTS				705
	141 TOPICAL STEROIDS WITH ANTI-INFECTIVES				146
	143 TOPICAL ACNE AGENTS				951
	144 TOPICAL ANTIPSORIATICS				94
	154 LOOP DIURETICS				5,851
	155 POTASSIUM-SPARING DIURETICS				1,314
	156 THIAZIDE DIURETICS				5,862
	157 CARBONIC ANHYDRASE INHIBITORS				41
	158 MISCELLANEOUS DIURETICS				7
	159 FIRST GENERATION CEPHALOSPORINS				1,085
	160 SECOND GENERATION CEPHALOSPORINS				259
	161 THIRD GENERATION CEPHALOSPORINS				283
	163 OPHTHALMIC ANTI-INFECTIVES				600
	164 OPHTHALMIC GLAUCOMA AGENTS				2,442
	165 OPHTHALMIC STEROIDS				302
	166 OPHTHALMIC STEROIDS WITH ANTI-INFECTIVES				121
	167 OPHTHALMIC ANTI-INFLAMMATORY AGENTS				163
	168 OPHTHALMIC LUBRICANTS AND IRRIGATIONS				165
	169 MISCELLANEOUS OPHTHALMIC AGENTS				16
	170 OTIC ANTI-INFECTIVES				56
	171 OTIC STEROIDS WITH ANTI-INFECTIVES				194
	172 MISCELLANEOUS OTIC AGENTS				172
	175 PROTEASE INHIBITORS				321
	176 NRTIS				506
	177 MISCELLANEOUS ANTIVIRALS				116
	178 SKELETAL MUSCLE RELAXANTS				3,011
	179 SKELETAL MUSCLE RELAXANT COMBINATIONS				3
	180 ADRENERGIC BRONCHODILATORS				5,891
	181 BRONCHODILATOR COMBINATIONS				3,125
	182 ANDROGENS AND ANABOLIC STEROIDS				147
	183 ESTROGENS				4,034
	184 GONADOTROPINS				6
	185 PROGESTINS				355
	(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)				
	186 SEX HORMONE COMBINATIONS				713
	187 MISCELLANEOUS SEX HORMONES				61
	191 NARCOTIC ANALGESIC COMBINATIONS				8,811
	193 ANTIMIGRAINE AGENTS				859
	195 5HT3 RECEPTOR ANTAGONISTS				113
	196 PHENOTHIAZINE ANTIEMETICS				568
	197 ANTICHOLINERGIC ANTIEMETICS				1,098
	198 MISCELLANEOUS ANTIEMETICS				530
	199 HYDANTOIN ANTICONVULSANTS				930
	200 SUCCINIMIDE ANTICONVULSANTS				1
	201 BARBITURATE ANTICONVULSANTS				255
	203 BENZODIAZEPINE ANTICONVULSANTS				3,246
	204 MISCELLANEOUS ANTICONVULSANTS				3,989
	205 ANTICHOLINERGIC ANTIPARKINSON AGENTS				377
	208 SSRI ANTIDEPRESSANTS				10,486
	209 TRICYCLIC ANTIDEPRESSANTS				1,948
	210 PHENOTHIAZINE ANTIPSYCHOTICS				91
	211 PLATELET AGGREGATION INHIBITORS				2,828
	213 SULFONYLUREAS				4,976
	214 BIGUANIDES				4,672
	215 INSULIN				5,026
	216 ALPHA-GLUCOSIDASE INHIBITORS				55
	222 PENICILLINASE RESISTANT PENICILLINS				39
	224 AMINOPENICILLINS				3,304
	225 BETA-LACTAMASE INHIBITORS				771
	226 NATURAL PENICILLINS				619
	227 NNRTIS				75
	228 ADAMANTANE ANTIVIRALS				47
	229 PURINE NUCLEOSIDES				477
	231 THIOCARBAMIDE DERIVATIVES				79
	232 RIFAMYCIN DERIVATIVES				23
	235 POLYENES				102
	236 AZOLE ANTIFUNGALS				394
	237 MISCELLANEOUS ANTIFUNGALS				125
	238 ANTIMALARIAL QUINOLINES				300
	239 MISCELLANEOUS ANTIMALARIALS				876
	244 NASAL LUBRICANTS AND IRRIGATIONS				36
	245 NASAL STEROIDS				3,136
	246 NASAL ANTIHISTAMINES AND DECONGESTANTS				266
	248 TOPICAL EMOLLIENTS				387
	250 MONOAMINE OXIDASE INHIBITORS				2
	261 HEPARINS				78
	262 COUMARINS AND INDANDIONES				3,113
	263 IMPOTENCE AGENTS				38
	264 URINARY ANTISPASMODICS				1,384
	265 URINARY PH MODIFIERS				34
	266 MISCELLANEOUS GENITOURINARY TRACT AGENTS				155
	267 OPHTHALMIC ANTIHISTAMINES, DECONGESTANTS				546
	(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)				
	268 VAGINAL ANTI-INFECTIVES				42
	269 MISCELLANEOUS VAGINAL AGENTS				18
	271 THIAZOLIDINEDIONES				2,698
	274 CARDIOSELECTIVE BETA BLOCKERS				11,678
	275 NON-CARDIOSELECTIVE BETA BLOCKERS				2,562
	276 DOPAMINERGIC ANTIPARKINSONISM AGENTS				618
	278 COX-2 INHIBITORS				5,207
	280 THIOXANTHENES				23
	281 NEURAMINIDASE INHIBITORS				14
	282 MEGLITINIDES				173
	286 MYDRIATICS				27
	287 OPHTHALMIC ANESTHETICS				2
	288 5-ALPHA-REDUCTASE INHIBITORS				380
	290 TOPICAL ANTIBIOTICS				421
	291 TOPICAL ANTIVIRALS				44
	292 TOPICAL ANTIFUNGALS				581
	296 INHALED CORTICOSTEROIDS				1,042
	298 MAST CELL STABILIZERS				35
	299 ANTICHOLINERGIC BRONCHODILATORS				741
	301 GLUCOCORTICOIDS				3,255
	302 MINERALOCORTICOIDS				45
	304 MACROLIDES				3,510
	305 KETOLIDES				14
	306 PHENYLPIPERAZINE ANTIDEPRESSANTS				1,463
	307 TETRACYCLIC ANTIDEPRESSANTS				493
	308 SSNRI ANTIDEPRESSANTS				1,817
	311 DIBENZAZEPINE ANTICONVULSANTS				976
	314 ANTIDIABETIC COMBINATIONS				1,468
	TOTAL				317,065
<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				316,983
	185 PROGESTINS				2
	248 TOPICAL EMOLLIENTS				3
	290 TOPICAL ANTIBIOTICS				77
	TOTAL				317,065

DATE: November 15, 2017

<u>NAME</u>	<u>DESCRIPTION</u>	<u>FORMAT</u>	<u>TYPE</u>	<u>START</u>	<u>END</u>
<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				311,156
	5 ANTIMALARIAL AGENTS				7
	12 MISCELLANEOUS ANTIBIOTICS				211
	15 SULFONAMIDES				659
	16 TETRACYCLINES				488
	53 VASODILATORS				1,246
	66 ANTIPARKINSON AGENTS				474
	73 MUSCLE RELAXANTS				1
	95 LAXATIVES				5
	120 VITAMIN AND MINERAL COMBINATIONS				990
	146 MOUTH AND THROAT PRODUCTS				68
	151 VAGINAL PREPARATIONS				519
	249 ANTIDEPRESSANTS				225
	289 ANTIHYPERURICEMIC AGENTS				1,016
	TOTAL				317,065
<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				315,839
	179 SKELETAL MUSCLE RELAXANT COMBINATIONS				1
	205 ANTICHOLINERGIC ANTIPARKINSON AGENTS				474
	209 TRICYCLIC ANTIDEPRESSANTS				225
	238 ANTIMALARIAL QUINOLINES				7
	268 VAGINAL ANTI-INFECTIVES				519
	TOTAL				317,065
<u>TC2</u>	<u>MULTUM THERAPEUTIC CLASS #2</u>	<u>3.0</u>	<u>NUM</u>	<u>104</u>	<u>106</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				301,904
	20 ANTINEOPLASTICS				28
	40 CARDIOVASCULAR AGENTS				39
	57 CENTRAL NERVOUS SYSTEM AGENTS				80
	81 COAGULATION MODIFIERS				2,095
	87 GASTROINTESTINAL AGENTS				608
	97 HORMONES/HORMONE MODIFIERS				482
	105 MISCELLANEOUS AGENTS				1,098
	115 NUTRITIONAL PRODUCTS				913
	122 RESPIRATORY AGENTS				1,829
	133 TOPICAL AGENTS				362
	242 PSYCHOTHERAPEUTIC AGENTS				7,370
	254 IMMUNOLOGIC AGENTS				257
	TOTAL				317,065

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>107</u>	<u>109</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				301,904
	25 MISCELLANEOUS ANTINEOPLASTICS				28
	55 ANTIHYPERTENSIVE COMBINATIONS				39
	64 ANTICONVULSANTS				41
	66 ANTIPARKINSON AGENTS				39
	67 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS				4,242
	71 CNS STIMULANTS				1,149
	83 ANTIPLATELET AGENTS				2,095
	89 ANTICHOLINERGICS/ANTISPASMODICS				17
	93 GI STIMULANTS				498
	95 LAXATIVES				10
	101 SEX HORMONES				482
	104 IMMUNOSUPPRESSIVE AGENTS				187
	110 MISCELLANEOUS UNCATEGORIZED AGENTS				91
	113 GENITOURINARY TRACT AGENTS				272
	117 MINERALS AND ELECTROLYTES				309
	119 VITAMINS				604
	123 ANTIHISTAMINES				885
	124 ANTITUSSIVES				78
	125 BRONCHODILATORS				39
	127 DECONGESTANTS				17
	129 MISCELLANEOUS RESPIRATORY AGENTS				194
	130 RESPIRATORY INHALANT PRODUCTS				616
	146 MOUTH AND THROAT PRODUCTS				137
	151 VAGINAL PREPARATIONS				225
	192 ANTIRHEUMATICS				731
	249 ANTIDEPRESSANTS				1,825
	251 ANTIPSYCHOTICS				154
	256 INTERFERONS				70
	272 PROTON PUMP INHIBITORS				18
	277 5-AMINOSALICYLATES				65
	293 GLUCOSE ELEVATING AGENTS				4
	TOTAL				317,065

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>110</u>	<u>112</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				307,035
	68 BARBITURATES				255
	69 BENZODIAZEPINES				3,246
	70 MISC ANXIOLYTICS, SEDATIVES AND HYPNOTICS				741
	76 MISCELLANEOUS ANTIDEPRESSANTS				1,791
	102 CONTRACEPTIVES				362
	180 ADRENERGIC BRONCHODILATORS				39
	185 PROGESTINS				120
	204 MISCELLANEOUS ANTICONVULSANTS				41
	210 PHENOTHIAZINE ANTIPSYCHOTICS				154
	211 PLATELET AGGREGATION INHIBITORS				2,095
	250 MONOAMINE OXIDASE INHIBITORS				34
	263 IMPOTENCE AGENTS				214
	265 URINARY PH MODIFIERS				58
	269 MISCELLANEOUS VAGINAL AGENTS				225
	276 DOPAMINERGIC ANTIPARKINSONISM AGENTS				39
	296 INHALED CORTICOSTEROIDS				616
	TOTAL				317,065
<u>TC2S1 2</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC2S1</u>	<u>3.0</u>	<u>NUM</u>	<u>113</u>	<u>115</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				316,703
	185 PROGESTINS				362
	TOTAL				317,065
<u>TC2S2</u>	<u>MULTUM THERAPEUTIC SUB-CLASS #2 FOR TC2</u>	<u>3.0</u>	<u>NUM</u>	<u>116</u>	<u>118</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				316,634
	270 ANTIPSORIATICS				431
	TOTAL				317,065
<u>TC3</u>	<u>MULTUM THERAPEUTIC CLASS #3</u>	<u>3.0</u>	<u>NUM</u>	<u>119</u>	<u>121</u>
	<u>VALUE</u>			<u>UNWEIGHTED</u>	
	-1 INAPPLICABLE				316,491
	115 NUTRITIONAL PRODUCTS				61
	133 TOPICAL AGENTS				39
	242 PSYCHOTHERAPEUTIC AGENTS				474
	TOTAL				317,065

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>122</u>	<u>124</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				316,491
	67 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS				474
	117 MINERALS AND ELECTROLYTES				61
	136 DERMATOLOGICAL AGENTS				39
	TOTAL				317,065
<u>TC3S1 1</u>	<u>MULTUM THERAPEUT SUB-SUB-CLASS FOR TC3S1</u>	<u>3.0</u>	<u>NUM</u>	<u>125</u>	<u>127</u>
	<u>VALUE</u>				<u>UNWEIGHTED</u>
	-1 INAPPLICABLE				316,552
	70 MISC ANXIOLYTICS, SEDATIVES AND HYPNOTICS				474
	140 MISCELLANEOUS TOPICAL AGENTS				39
	TOTAL				317,065