

MR1_BIO_MEDICATION_STACKED _N5118_20240404.SAV



MR1_BIO_MEDICATION_STACKED

N5118_20240404.sav

File Name

MR1_BIO_MEDICATION_STACKED_N5118_20240404.sav

Case Quantity

5118



Label

MIDUS REFRESHER ID - PUBLIC USE

Type

Numeric

Valid	Invalid	Minimum	Maximum
5118	0	30024	39977

SAMPLMAJ

Label

Major sample identification

Value	Label	Frequency	%
20	MIDUS REFRESHER	4,582	89.5%
21	MILWAUKEE REFRESHER	536	10.5%

Valid	Invalid	Minimum	Maximum
5118	0	20	21

% RA1PRSEX

Label

Respondent's sex

Value	Label	Frequency	%
1	MALE	2,253	44.0%
2	FEMALE	2,865	56.0%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4ZAGE

Label

Respondent age at clinic visit

Type

Numeric

Va	lid Invali	d Minimum	Maximum	Mean	StdDev
5	118	0 26	78	57.99	12.45

% RA4XINDEX

Label

Index to Drug Type and Record Order in Flat File

Type

Text

Valid	Invalid
5118	0

% RA4XTYPE

Label

Medication Type: Prescription, OTC, or Alternative

Value	Label	Frequency	%
1	PRESCRIPTION MEDICATION	2,597	50.7%
2	OVER-THE-COUNTER MEDICATION	2,085	40.7%
3	ALTERNATIVE MEDICATION	436	8.5%

Valid	Invalid	Minimum	Maximum
5118	0	1	3

Label

Number of prescription medications

Type

Numeric

Question Text

Number of prescription medications

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5118	0	0	21	5.57	4.38

Label

Number of Over the Counter (OTC) medications

Question Text

Number of non-prescription medications

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5118	0	0	15	3.97	3.03

RA4XAM

Label

Number of alternative medications

Question Text

Number of alternative medications

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5118	0	0	23	1.19	2.89

SERVICE 8 SERVICE STATEMENT OF THE SERVICE S

Label

Total number of medications

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5118	0	1	52	10.74	7.03

SERVICE RA4XMID

Label

Multum Drug ID

Type

Text

Notes

See 'MR1 P4 Medication Data Documentation' for information about Multum Drug IDs and Generic Drug Names

Valid	Invalid
5118	0

% RA4XGN

Label

Multum Generic Drug Name

Type

Text

Notes

See 'MR1 P4 Medication Data Documentation' for information about Multum Drug IDs and Generic Drug Name

Valid	Invalid
5118	0

RA4XDD

Label

Dosage

Question Text

Dosage

Value	Label	Frequency	%
99995	VARIABLE DOSAGE	76	1.5%
99996	COMBINATION MED	361	7.1%
99997	DON'T KNOW	11	0.2%
99998	MISSING	80	1.6%

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5027	91	0	99996	9072.72	28150.53

% RA4XDU

Label

Dosage units

Value	Label	Frequency	%
1	MG	3,134	61.2%
2	GRAMS	36	0.7%
3	MCG	281	5.5%
4	IU	204	4.0%
5	MEQ	4	0.1%
6	CC/ML	32	0.6%
7	TEASPOON	20	0.4%
8	TABLET	557	10.9%
9	CAPSULE	88	1.7%
10	PUFF/SQUIRT	55	1.1%
11	UNIT	40	0.8%
12	TABLESPOON	19	0.4%
13	% SOLUTION/CREAM	137	2.7%

MIDUS Refresher Biomarker Project Stacked Medication Data

14	DROP	29	0.6%	
15	OTHER	391	7.6%	
97	DON'T KNOW	11	0.2%	
98	MISSING	80	1.6%	

Valid	Invalid	Minimum	Maximum	
5027	91	1	15	

SECOND RA4XR

Label

Route

Question Text

Route

Value	Label	Frequency	%
1	ORAL (PO)	4,556	89.0%
2	INHALED	215	4.2%
3	TOPICAL	250	4.9%
4	SUB Q/SUB C	54	1.1%
5	INTRAMUSCULAR	30	0.6%
6	SUBLINGUAL	10	0.2%
7	OTHER	3	0.1%

Valid	Invalid	Minimum	Maximum
5118	0	1	7

™ RA4XF

Label

Frequency

Type

Numeric

Question Text

Frequency

Value	Label	Frequency	%
97	DON'T KNOW	3	0.1%
98	MISSING	5	0.1%

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5110	8	1	20	1.28	0.77

% RA4XFU

Label

Frequency unit of time

Value	Label	Frequency	%
1	DAY	3,997	78.1%
2	EVERY OTHER DAY	24	0.5%
3	WEEK	196	3.8%
4	MONTH	66	1.3%
5	AS NEEDED (PRN)	793	15.5%
6	OTHER	37	0.7%
8	MISSING	5	0.1%

Valid	Invalid	Minimum	Maximum
5113	5	1	6

SERVICE RA4XT

Label

Taken for how long

Type

Numeric

Decimal Positions

1

Question Text

Taken for how long?

Value	Label	Frequency	%
97	DON'T KNOW	28	0.5%
98	MISSING	21	0.4%

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5069	49	1	90	7.58	7.94

RA4XTU

Label

Unit of time taken

Value	Label	Frequency	%
1	DAY	61	1.2%
2	WEEK	144	2.8%
3	MONTH	808	15.8%
4	YEAR	4,061	79.3%
7	DON'T KNOW	23	0.4%
8	MISSING	21	0.4%

Valid	Invalid	Minimum	Maximum
5074	44	1	4

RA4XICD9M

Label

Why taking it (ICD 9 code)

Question Text

Why are you taking it?

Notes

See 'MR1 P4 Medication Data Documentation' for information about coding Reasons for taking medications

'	/alid	Invalid
:	3594	1524

% RA4XMDC9

Label

Why taking it (MIDUS code)

Notes

See 'MR1 P4 Medication Data Documentation' for information about coding Reasons for taking medications

Valid	Invalid
1488	3630

RA4XICD10M

Label

Why taking it (ICD 9 code)

Question Text

Why are you taking it?

Notes

See 'MR1 P4 Medication Data Documentation' for information about coding Reasons for taking medications

Valid	Invalid
3617	1501

% RA4XMDC10

Label

Why taking it (MIDUS code)

Notes

See 'MR1 P4 Medication Data Documentation' for information about coding Reasons for taking medications

Valid	Invalid
1466	3652

SERVICE 8 SERVICE STATE **STATE **ST

Label

Flag: Matched with Lexicon Generic Name

Notes

Constructed Variable, see 'MR1 P4 Medication Data Documentation' for details

Value	Label	Frequency	%
1	MATCHED WITH LEXICON	4,949	96.7%
2	UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

SECOND RA4XDUP

Label

Flag: R takes two prescription meds with same generic name

Notes

Constructed Variable, see 'MR1 P4 Medication Data Documentation' for details

Value	Label	Frequency	%
1	YES	56	1.1%
2	NO	2,541	49.6%
9	INAPP	2,521	49.3%

Valid	Invalid	Minimum	Maximum
2597	2521	1	2

SERVAN SERVICE

Label

Flag: R reports medication taken in variable dosage

Notes

Constructed Variable, see 'MR1 P4 Medication Data Documentation' for details

Value	Label	Frequency	%
1	YES	76	1.5%
2	NO	4,946	96.6%
7	DON'T KNOW	16	0.3%
8	MISSING	80	1.6%

Valid	Invalid	Minimum	Maximum
5022	96	1	2

SERVICE 8 SERVICE STATES SERVICE SER

Label

Flag: Meds taken as needed (PRN)

Notes

Constructed Variable, see 'MR1 P4 Medication Data Documentation' for details

Value	Label	Frequency	%
1	YES	1,059	20.7%
2	NO	4,059	79.3%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

SERVICE RA4XCMB

Label

Flag: Combination medication

Notes

Constructed Variable, see 'MR1 P4 Medication Data Documentation' for details

Value	Label	Frequency	%
1	YES	762	14.9%
2	NO	4,356	85.1%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

SAUTONIA

Label

CSA - Federal control status

Notes

Constructed Variable, see 'MR1 P4 Medication Data Documentation' for details

Value	Label	Frequency	%
0	NO CONTROL	4,715	92.1%
1	SCHEDULE I	4	0.1%
2	SCHEDULE II	67	1.3%
3	SCHEDULE III	26	0.5%
4	SCHEDULE IV	131	2.6%
5	SCHEDULE V	6	0.1%
9	INAPP - UNMATCHED DRUG	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	0	5

% RA4XTC1

Label

Multum Therapeutic Class #1

Notes

Value	Label	Frequency	%
1	ANTI-INFECTIVES	69	1.3%
20	ANTINEOPLASTICS	15	0.3%
28	BIOLOGICALS	5	0.1%
40	CARDIOVASCULAR AGENTS	559	10.9%
57	CENTRAL NERVOUS SYSTEM AGENTS	1,012	19.8%
81	COAGULATION MODIFIERS	32	0.6%
87	GASTROINTESTINAL AGENTS	321	6.3%

97	HORMONES/HORMONE MODIFIERS	202	3.9%
105	MISCELLANEOUS AGENTS	45	0.9%
113	GENITOURINARY TRACT AGENTS	21	0.4%
115	NUTRITIONAL PRODUCTS	1,094	21.4%
122	RESPIRATORY AGENTS	337	6.6%
133	TOPICAL AGENTS	280	5.5%
218	ALTERNATIVE MEDICINES	532	10.4%
242	PSYCHOTHERAPEUTIC AGENTS	165	3.2%
254	IMMUNOLOGIC AGENTS	14	0.3%
358	METABOLIC AGENTS	415	8.1%

Valid	Invalid	Minimum	Maximum
5118	0	1	358

SECOND REPORT OF THE PROPERTY OF THE PROPERTY

Label

Multum Therapeutic Class #2

Notes

Value	Label	Frequency	%
57	CENTRAL NERVOUS SYSTEM AGENTS	1	0.0%
81	COAGULATION MODIFIERS	196	3.8%
87	GASTROINTESTINAL AGENTS	2	0.0%
97	HORMONES/HORMONE MODIFIERS	10	0.2%
105	MISCELLANEOUS AGENTS	14	0.3%
113	GENITOURINARY TRACT AGENTS	16	0.3%
115	NUTRITIONAL PRODUCTS	51	1.0%
122	RESPIRATORY AGENTS	55	1.1%
133	TOPICAL AGENTS	4	0.1%
218	ALTERNATIVE MEDICINES	42	0.8%
242	PSYCHOTHERAPEUTIC AGENTS	29	0.6%

254	IMMUNOLOGIC AGENTS	7	0.1%
358	METABOLIC AGENTS	20	0.4%
999	INAPP	4,671	91.3%

Valid	Invalid	Minimum	Maximum
447	4671	57	358

Label

Multum Therapeutic Class #3

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
115	NUTRITIONAL PRODUCTS	1	0.0%
254	IMMUNOLOGIC AGENTS	3	0.1%
999	INAPP	5,114	99.9%

Valid	Invalid	Minimum	Maximum
4	5114	115	254

% RA4XTC1S1

Label

Multum Therapeutic Sub-class #1 for TC1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Valid	Invalid
5118	0

RA4XTC1S1_1

Label

Multum Therapeutic Sub-sub-class #1 for TC1S1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Va	lid Invalid	ł
24	39 2679)

% RA4XTC1S1_2

Label

Multum Therapeutic Sub-sub-class #2 for TC1S1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Valid	Invalid
12	5106

SECOND REPORT OF THE PROPERTY OF THE PROPERTY

Label

Multum Therapeutic Sub-class #2 for TC1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Invalid	Valid
4954	164

% RA4XTC1S2_1

Label

Multum Therapeutic Sub-sub-class #1 for TC1S2

Notes

Valid	Invalid
98	5020

% RA4XTC1S3

Label

Multum Therapeutic Sub-class #3 for TC1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Valid	Invalid
51	5067

RA4XTC1S3_1

Label

Multum Therapeutic Sub-sub-class #1 for TC1S3

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Valid	Invalid
51	5067

% RA4XTC2S1

Label

Multum Therapeutic Sub-class #1 for TC2

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Invalid	Valid
4671	447

% RA4XTC2S1_1

Label

Multum Therapeutic Sub-sub-class #1 for TC2S1

Notes

Invalid	Valid
4848	270

RA4XTC2S1_2

Label

Multum Therapeutic Sub-sub-class #2 for TC2S1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Valid	Invalid
6	5112

% RA4XTC2S2

Label

Multum Therapeutic Sub-class #2 for TC2

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Invalid	Valid
5115	3

% RA4XTC3S1

Label

Multum Therapeutic Sub-class #1 for TC3

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Invalid	Valid
5114	4

SRA4XTC3S1_1

Label

Multum Therapeutic Sub-sub-class #1 for TC3S1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Invalid	Valid
5115	3

RA4XPC1

Label

Multum Pharmacologic category #1

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Valid	Invalid
4602	516

SAUTION RA4XPC2

Label

Multum Pharmacologic category #2

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Valid	Invalid
2190	2928

RA4XPC3

Label

Multum Pharmacologic category #3

Notes

Valid	Invalid
1053	4065

Label

Multum Pharmacologic category #4

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Valid	Invalid
374	4744

RA4XPC5

Label

Multum Pharmacologic category #5

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Val	id	Invalid
	84	5034

RA4XPC6

Label

Multum Phamacologic category #6

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Invalid	Valid
5116	2

% RA4XTC_40

Label

Multum Therapeutic Class 40 - cardiovascular agents: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	559	10.9%
2	NO	4,559	89.1%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Class 57 - central nervous system agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	1,013	19.8%
2	NO	4,105	80.2%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTC_81

Label

Multum Therapeutic Class 81 - coagulation modifiers: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	228	4.5%
2	NO	4,890	95.5%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Class 87 - gastrointestinal agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	323	6.3%
2	NO	4,795	93.7%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTC_97

Label

Multum Therapeutic Class 97 - hormones/hormone modifiers: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	212	4.1%
2	NO	4,906	95.9%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Class 115 - nutritional products: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	1,146	22.4%
2	NO	3,972	77.6%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Class 122 - respiratory agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	392	7.7%
2	NO	4,726	92.3%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTC_133

Label

Multum Therapeutic Class 133 - topical agents: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	284	5.5%
2	NO	4,834	94.5%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Class 218 - alternative medicines: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	574	11.2%
2	NO	4,544	88.8%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTC_242

Label

Multum Therapeutic Class 242 - psychotherapeutic agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	194	3.8%
2	NO	4,924	96.2%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTC_358

Label

Multum Therapeutic Class 358 - metabolic agents: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	435	8.5%
2	NO	4,683	91.5%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Sub-Class 19 - antihyperlipidemic agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	251	4.9%
2	NO	4,867	95.1%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_42

Label

Multum Therapeutic Sub-Class 42 - angiotensin converting enzyme inhibitors: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	80	1.6%
2	NO	5,038	98.4%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

SRA4XTCS_47

Label

Multum Therapeutic Sub-Class 47 - beta-adrenergic blocking agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	107	2.1%
2	NO	5,011	97.9%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_49

Label

Multum Therapeutic Sub-Class 49 - diuretics: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency %	
1	YES	88	1.7%
2	NO	5,030	98.3%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_55

Label

Multum Therapeutic Sub-Class 55 - antihypertensive combinations: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	65	1.3%
2	NO	5,053	98.7%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_58

Label

Multum Therapeutic Sub-Class 58 - analgesics: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	686	13.4%
2	NO	4,432	86.6%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_64

Label

Multum Therapeutic Sub-Class 64 - anticonvulsants: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	118	2.3%
2	NO	5,000	97.7%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_67

Label

Multum Therapeutic Sub-Class 67 - anxiolytics, sedatives, and hypnotics: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	163	3.2%
2	NO	4,955	96.8%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_83

Label

Multum Therapeutic Sub-Class 83 - antiplatelet agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	212	4.1%
2	NO	4,906	95.9%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_88

Label

Multum Therapeutic Sub-Class 88 - antacids: YES/NO?

Notes

%	Frequency	Value Label	
1.0%	49	1 YES	

99.0%	5,069			NO	2	
		Maximum	Minimum	Invalid	Valid	
		2	1	0	5118	

Label

Multum Therapeutic Sub-Class 99 - antidiabetic agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	157	3.1%
2	NO	4,961	96.9%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_101

Label

Multum Therapeutic Sub-Class 101 - sex hormones: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	80	1.6%
2	NO	5,038	98.4%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_103

Label

Multum Therapeutic Sub-Class 103 - thyroid hormones: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	87	1.7%
2	NO	5,031	98.3%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_117

Label

Multum Therapeutic Sub-Class 117 - minerals and electrolytes: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	139	2.7%
2	NO	4,979	97.3%

Vali	d Invalid	Minimum	Maximum
511	8 0	1	2

% RA4XTCS_119

Label

Multum Therapeutic Sub-Class 119 - vitamins: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	434	8.5%
2	NO	4,684	91.5%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Sub-Class 120 - vitamin and mineral combinations: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	527	10.3%
2	NO	4,591	89.7%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_123

Label

Multum Therapeutic Sub-Class 123 - antihistamines: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	164	3.2%
2	NO	4,954	96.8%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Sub-Class 125 - bronchodilators: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	122	2.4%
2	NO	4,996	97.6%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_136

Label

Multum Therapeutic Sub-Class 136 - dermatological agents: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	111	2.2%
2	NO	5,007	97.8%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_219

Label

Multum Therapeutic Sub-Class 219 - nutraceutical products: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	327	6.4%
2	NO	4,791	93.6%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

Label

Multum Therapeutic Sub-Class 220 - herbal products: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	208	4.1%
2	NO	4,910	95.9%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_247

Label

Multum Therapeutic Sub-Class 247 - nasal preparations: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	82	1.6%
2	NO	5,036	98.4%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

RA4XTCS_249

Label

Multum Therapeutic Sub-Class 249 - antidepressants: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	162	3.2%
2	NO	4,956	96.8%

Valid	Invalid	Minimum	Maximum
5118	0	1	2

% RA4XTCS_272

Label

Multum Therapeutic Sub-Class 272 - proton pump inhibitors: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to therapeutic class

Value	Label	Frequency	%
1	YES	129	2.5%
2	NO	4,989	97.5%

Vali	d Invalid	Minimum	Maximum
511	8 0	1	2

% RA4XPC_946

Label

Multum Pharmacologic Category 946 - analgesic opioid: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	95	1.9%
2	NO	4,854	94.8%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 947 - analgesic nonopioid: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	568	11.1%
2	NO	4,381	85.6%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_957

Label

Multum Pharmacologic Category 957 - angiotensin converting enzyme ace inhibitor: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	112	2.2%
2	NO	4,837	94.5%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 958 - angiotensin II receptor blocker: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	76	1.5%
2	NO	4,873	95.2%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_961

Label

Multum Pharmacologic Category 961 - antacid: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	50	1.0%
2	NO	4,899	95.7%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_971

Label

Multum Pharmacologic Category 971 - antianginal agent: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	175	3.4%
2	NO	4,774	93.3%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	l Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1050

Label

Multum Pharmacologic Category 1050 - antidepressant selective serotonin reuptake inhibitor: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	72	1.4%
2	NO	4,877	95.3%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1074

Label

Multum Pharmacologic Category 1074 - antidote: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	54	1.1%
2	NO	4,895	95.6%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 1156 - antihypertensive: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	495	9.7%
2	NO	4,454	87.0%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

RA4XPC_1171

Label

Multum Pharmacologic Category 1171 - antilipemic agent hmg coa reductase inhibitor: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	206	4.0%
2	NO	4,743	92.7%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1225

Label

Multum Pharmacologic Category 1225 - antiplatelet agent: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	212	4.1%
2	NO	4,737	92.6%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1291

Label

Multum Pharmacologic Category 1291 - beta-blocker, beta-1 selective: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	78	1.5%
2	NO	4,871	95.2%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

RA4XPC_1299

Label

Multum Pharmacologic Category 1299 - beta2 agonist: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	107	2.1%
2	NO	4,842	94.6%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 1313 - calcium channel blocker: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	87	1.7%
2	NO	4,862	95.0%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

RA4XPC_1314

Label

Multum Pharmacologic Category 1314 - calcium salt: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	125	2.4%
2	NO	4,824	94.3%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 1439 - diuretic thiazide: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	115	2.2%
2	NO	4,834	94.5%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Va	lid Inval	id Minimum	Maximum
49	49 16	59 1	2

% RA4XPC_1447

Label

Multum Pharmacologic Category 1447 - electrolyte supplement oral: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	178	3.5%
2	NO	4,771	93.2%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

RA4XPC_1602

Label

Multum Pharmacologic Category 1602 - nonsteroidal anti-inflammatory drug (NSAID), oral: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	470	9.2%
2	NO	4,479	87.5%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 1629 - phosphate binder: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	48	0.9%
2	NO	4,901	95.8%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1651

Label

Multum Pharmacologic Category 1651 - proton pump inhibitor: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	129	2.5%
2	NO	4,820	94.2%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 1665 - salicylate: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	200	3.9%
2	NO	4,749	92.8%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1710

Label

Multum Pharmacologic Category 1710 - thyroid product: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	87	1.7%
2	NO	4,862	95.0%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1750

Label

Multum Pharmacologic Category 1750 - vitamin: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	450	8.8%
2	NO	4,499	87.9%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	d Invalid	Minimum	Maximum
494	169	1	2

% RA4XPC_1752

Label

Multum Pharmacologic Category 1752 - vitamin d analog: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	201	3.9%
2	NO	4,748	92.8%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_1753

Label

Multum Pharmacologic Category 1753 - vitamin fat soluble: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	108	2.1%
2	NO	4,841	94.6%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 1756 - vitamin water soluble: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	171	3.3%
2	NO	4,778	93.4%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

RA4XPC_1768

Labe

Multum Pharmacologic Category 1768 - histamine H1 antagonist: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	207	4.0%
2	NO	4,742	92.7%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

RA4XPC_1824

Label

Multum Pharmacologic Category 1824 - substituted benzimidazole: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	129	2.5%
2	NO	4,820	94.2%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

RA4XPC_1177583

Label

Multum Pharmacologic Category 1177583 - histamine H1 antagonist second generation: YES/NO?

Notes

See 'MR1 P4 Medication Data Documentation' for details about linking medications to pharmacologic class

Value	Label	Frequency	%
1	YES	142	2.8%
2	NO	4,807	93.9%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

% RA4XPC_3974202

Label

Multum Pharmacologic Category 3974202 - antilipemic agent, omega-3 fatty acids: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	151	3.0%
2	NO	4,798	93.7%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2

Label

Multum Pharmacologic Category 5251182 - medical food: YES/NO?

Notes

Value	Label	Frequency	%
1	YES	154	3.0%
2	NO	4,795	93.7%
9	INAPP - UNMATCHED MEDICATION	169	3.3%

Valid	Invalid	Minimum	Maximum
4949	169	1	2