ABSTRACT

This material provides documentation for users of the 2013 National Ambulatory Medical Care Survey (NAMCS) micro-data file. NAMCS is a national probability sample survey of visits to office-based physicians conducted by the National Center for Health Statistics. It is a component of the National Health Care Surveys which measure health care utilization across a variety of health care providers. A summary of changes for 2013 is presented first which highlights all of the most important information for data users. Section I, "Description of the National Ambulatory Medical Care Survey," includes information on the scope of the survey, the sample, field activities, data collection procedures, medical coding procedures, population estimates, and sampling errors. Section II provides technical information about variables on the file, as well as a list of all physician specialties eligible for sampling. Section III contains marginal data and estimates for selected items on the data record. The appendixes contain sampling errors, instructions and definitions for completing the electronic Patient Record forms, and lists of codes used in the survey.

SUMMARY OF CHANGES FOR 2013

The 2013 NAMCS micro-data file is, for the most part, similar to the 2012 file, but there are some important changes. These are described in more detail below and primarily reflect changes to the survey instruments -- the automated Patient Record form and Physician Induction Interview form. Data users are encouraged to refer to the 2012 NAMCS Public Use Data File Documentation, which contains important information about major changes implemented for the 2012 survey year that also apply to 2013 NAMCS.

A. State-Based Estimates and Weighting Variables

As mentioned above, the NAMCS sampling design changed in 2012, in order to allow state-based estimates for the 34 most populous states. For 2013, a state-based sample was used once again, but this time it included the 22 most populous states. The remaining states, which were located within 7 of the 9 Census divisions, were grouped by their Census division into what are called 'division remainders.'

As in 2012, there are two visit weighting variables on the 2013 file. The first is the traditional PATWT variable which is used to weight sample data to obtain national, regional (Northeast, Midwest, South, and West) and division-level (New England, Middle Atlantic, East North Central, West North Central, South Atlantic, East South Central, West South Central, Mountain, and Pacific) estimates.

The second weighting variable is called the PATWTST variable, which is used to make state visit estimates. The traditional weighting variable (PATWT) and the state weighting variable (PATWTST) should not be used interchangeably, especially when combining years of data. That is, the state weighting variables have been designed to be used for individual state estimates. A third weighting variable, PHYSWT, is used to make estimates of office-based physicians who are in-scope for NAMCS, but this weight is only based on physicians who saw patients during their reporting period. Physicians who participated in the survey but did not see any patients during their reporting period are not included, and those who refused to participate are not included. Because of these limitations, physician-level estimates derived from NAMCS visit data are not necessarily generalizable to all office-based physicians. In order to include these other groups (for example, those who did not provide any sampled visit data), provider-level files, based on the physician induction interview only, are available in the NCHS Research Data Center.

B. Specialty Strata

For 2013, physicians were grouped into just two strata for sampling purposes (primary care and other), which was the same as in 2012. Physician lists for systematic sampling by state were sorted according to physician specialty groups, in order to obtain a reasonable distribution of physicians across the traditional specialty groups used prior to 2012. Unlike 2012, however, the 2013 NAMCS did not include the three 'hard strata' supplemental samples of physicians in the specialty groups of allergy and immunology, oncology, and pulmonology. These specialties were not specifically targeted in 2013, but instead were grouped within the broader specialty groups to which they were assigned in previous years. For example, the specialty of allergy and immunology was typically grouped in the "All Other" specialty category prior to 2012, and was included in this category for 2013.

C. Data Collection and Comparability of 2013 NAMCS Estimates with Previous Years of Data

Because 2012 represented major changes to the survey sampling design and mode of data collection, much research was conducted to assess the comparability of estimates from 2012 with previous years of data. Those results can be found in the 2012 NAMCS Public Use File Documentation. For 2013, the mode of data collection continued to be the automated laptop-assisted instrument used in 2012, and additional research was conducted to assess any data anomalies between 2013 and 2012 data.

To accomplish this, more than 30 tables of 2013 estimates were compared with the same tables of 2012 estimates. The variables that were compared included most of those published in the annual survey web

tables. Significant changes between the two years were noted and investigated. While many estimates were not statistically different in each year, some unexpected results were found. These may reflect actual differences, or they may be related to the changes in item format, the new automated data collection system and/or the increase in Census abstraction. Data users are advised to take these factors into account when using these items or comparing them with previous years. Specific findings include the following:

Several items experienced substantial changes in (unweighted) nonresponse:

- Major reason for this visit was missing for 0.9% of visits in 2012 compared with 1.8% in 2013.
- Sigmoidoscopy provided was missing for 40% of visits in 2012 compared with 21% in 2013.
- First-listed diagnosis was missing for 0.7% of visits in 2012 compared with 0.4% in 2013.
- First-listed reason for visit was missing for 0.6% of visits in 2012 compared with 0.4% in 2013.
- Tobacco use was missing for 26% of visits in 2012 compared with 22% in 2013.
- Patient ethnicity was missing for 37.7% of visits in 2012 compared with 32.8% in 2013 (see section F below).

Significant decreases in weighted percentage distributions were noted for some items compared with 2012 data. These include visits to pediatric physician specialty offices (from 14.0% in 2012 to 10.6% in 2013) and visits to a physician or physician group (from 79.1% in 2012 to 74.3% in 2013).

Significant increases in weighted percentage distributions were also noted for some items compared with 2012 data. These include visits with mention of medication (67.2% in 2012 to 74.2% in 2013); visits to insurance companies, health plans, HMOs, or other health care corporations (from 9.4% in 2012 to 14.6% in 2013); and other provider seen at office visits (from 15.2% in 2012 to 27.8% in 2013).

Visits related to intentional injury and poisoning saw a significant increase from 2012 (1.1%) to 2013 (3.6%) likely due to the change in the way the injury variables were edited during data processing in 2013. More information about injury edits can be found in section E: Injury coding.

Visit rates in the 22 most populous states were compared with the same 22 states from the 2012 NAMCS. Significant changes in state-specific visit rates were noted. These include decreases in the overall visit rate in Texas (from 339.7 visits per 100 persons in 2012 to 266.6 visits per 100 persons in 2013) and decreases in the preventive care visit rate in Georgia (from 70.0 visits per 100 persons in 2012 to 42.3 visits per 100 persons in 2013).

NCHS staff will continue to monitor these and other changes with regard to 2014 data and beyond in an effort to better assess how much may be attributed to data collection and processing vs. real-world treatment patterns.

D. Nonresponse Bias

Physician-level response (successful collection of data in the Physician Induction Interview) for the core (non-CHC) NAMCS sample was 58.7% (weighted) in 2013, but only 48.3% (weighted) of physicians provided data for at least one sampled visit and, thus, are the only ones to have data in the public use file. This was similar to the response rates noted for 2012. For that year, a detailed analysis of nonresponse bias at both levels of physician response was conducted by NCHS and has been published (1) (http://www.cdc.gov/nchs/data/series/sr_02/sr02_171.pdf).

Nonresponse bias for 2012 NAMCS estimates was evaluated at the physician-level and at the visit-level. Both levels of response were examined by: 1) comparing percent distributions of respondents and non-respondents by physician characteristics available for all inscope sample physicians; 2) comparing response rates by physician characteristics with the national response rate; 3) analyzing nonresponse bias after adjustments for post-survey nonresponse adjustments were applied; and 4) estimating bias in the

physician-level estimates from both levels of response by comparing them with those from an external survey. In addition nonresponse bias at the visit level was examined by comparing numbers of visits estimated from the total sample with numbers of visits estimated using nonresponse adjusted weights.

After adjustment for nonresponse in groups defined by targeted states, Census division, metropolitan status, and physician specialty categories, no or negligible biases were observed between full sample physician estimates and physician estimates for both NAMCS respondent types. However, bias toward overestimating solo practitioners and underestimating physicians in larger practices (group or HMO, practices with 11 or more physicians) persisted after adjustments for nonresponse in comparison with estimates based on the total sample and external estimates.

Nonresponse bias should be taken into consideration when analyzing and interpreting 2013 data. In addition to survey nonresponse, rates of missingness increased for some survey items starting in 2012, especially race and ethnicity. However, race and ethnicity item nonresponse showed some decrease in 2013 as described below. Item nonresponse is discussed in more detail in Section I.

E. Injury Coding

The 2013 survey instrument asked injury questions differently than in previous years. The new injury items are provided on the public use file. However, for trending and consistency check purposes, we also provide recoded injury items using a format that is comparable with the injury variables used in 2010, 2011, and 2012. These variables are described in more detail in the Codebook section.

For 2013, injury data were edited using a program which reviewed reason for visit and diagnosis codes, and assigned injury and intentionality status accordingly. In this way, records which did not specifically state an injury but for which injury codes for reason and diagnosis were present were recoded appropriately, while records which stated an injury but for which no corroborating data could be found were assigned to a ‘questionable’ injury status, allowing data users to make their own determination as desired.

F. Race and Ethnicity

Item nonresponse rates for race and ethnicity, which had increased in 2012, experienced some improvement in 2013. The missing rate for race was 30.2 percent (unweighted) and 29.6 percent (weighted). For ethnicity, it was 32.8 percent (unweighted) and 30.9 percent (weighted).

Starting with 2009 data, NAMCS adopted the technique of model-based single imputation for missing race and ethnicity data, as described in more detail in Section I. This model was used to impute 2013 data, with modifications which reflect the state-based sampling design.

Users should be aware that high percentages of item nonresponse may lead to biased estimates, particularly if the imputation algorithm omitted a variable of importance, and that the single imputation algorithm may underestimate some standard errors. We anticipate this underestimate to be fairly small for most estimates, particularly those with design effects of 5 or greater. However, standard errors may be underestimated more substantially for those domains with design effects under 5.
For more information about the decision to adopt a model-based single imputation methodology, see the 2009 NAMCS Public Use Data File Documentation:

(ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/NAMCS/doc09.pdf).

G. Survey Items

Below is a description of all new, modified, and deleted items from the automated instruments pertaining to the 2013 public use file.

1. New or Modified Items

a. Under Diagnosis, in the section: "Regardless of the diagnoses previously entered, does the patient now have", new detailed descriptions of what to consider before checking the Diabetes and Obesity checkboxes were added. The description for diabetes: "Includes both Type I diabetes mellitus (insulin dependent or IDDM) and Type II diabetes mellitus (non-insulin dependent or NIDDM). Excludes diabetes insipidus and gestational diabetes". The description for obesity: "Provider-diagnosed and documented in record".

b. Under Health Education/Counseling in the Services section, check boxes were added for "Asthma action plan given to patient" and for "STD prevention".

c. Serum Creatinine was added to the lab values collected in the Tests section of the PRF. This item is not included on the public use file for 2013 because of data collection anomalies.

From the Physician Induction Interview, modifications were made to several items related to Electronic Medical Records (EMR)/Electronic Health Records (EHR) and several new items were added, as detailed below.

Many of the computerized capabilities asked about in 2013 were the same as in 2012. These include: recording patient history and demographic information, patient problem list, vital signs, clinical notes, patient smoking status, ordering prescriptions, list of patient's medications and allergies, providing reminders for guideline-based interventions or screening tests, ordering lab tests, viewing lab results, viewing imaging results, reporting clinical quality measures to federal or state agencies, generating lists of patients with particular health conditions, electronic reporting to immunization registries, providing patients with clinical summaries for each visit, exchanging secure messages with patients, providing patients with an electronic copy of their health information, and sharing any patient health information electronically with other providers. But a number of features were asked about for the first time, or the questions about them were modified. They include the following:

d. [Item 32c] Does your current system meet meaningful use criteria as defined by the Department of Health and Human Services? (yes, no, unknown)
e. [Item 34b] When did you first apply or when do you first intend to apply for Meaningful Use? (2011, 2012, 2013, 2014 or later, unknown)

Please indicate whether your practice has each of the following computerized capabilities and how often these capabilities are used:

f. [Item 35e] Reconciling lists of patient medications to identify the most accurate list
g. [Item 35k] Identifying educational resources for patients' specific conditions
h. [Item 35r] Providing patients the ability to view online, download, or transmit information from their medical record

The following items are very similar to the referral, consultation, and care coordination questions asked in NAMCS 2012. The only difference is the addition of "Yes/No" lead-in questions for each respective question.

i. [Item 38a] Do you refer any of your patients to providers outside of your office or group? If yes, answer 38b and 38c]
   i. [Item 38b] Do you receive a report back from the other provider with results of the consultation?
   ii. [Item 38c] Do you receive it electronically (not fax)?

j. [Item 39a] Do you see any patients referred to you by providers outside of your office or group? (If yes, answer 39b and 39c)
   i. [Item 39b] Do you receive notification of both the patient's history and reason for consultation?
   ii. [Item 39c] Do you receive them electronically (not fax)?

k. [Item 40a] Do you take care of patients after they are discharged from an inpatient setting? (If yes, answer 40b, 40c, and 40d)
   i. [Item 40b] Do you receive all of the information you need to continue managing the patient?
   ii. [Item 40c] Is the information available when needed?
   iii. [Item 40d] Do you receive it electronically (not fax)?

2. Deleted Items

a. From the electronic Patient Record, under Diagnosis, in the section: "Regardless of the diagnoses previously entered, does the patient now have", the sub-item checkboxes for the five stages of cancer and unknown stage of cancer were removed.

From the Physician Induction Interview, the following items were removed:

b. Do you or your staff verify an individual patient's insurance eligibility electronically?

c. How do you or your staff electronically verify an individual patient's insurance eligibility? Is it through an EHR/EMR system, a stand-alone practice management system, or some other electronic system?

d. When you electronically verify a patient's insurance eligibility, do you usually get results back before the patient leaves the office?

e. Year expected to apply for meaningful use payments

f. When orders for prescriptions are submitted electronically, are they submitted by the prescribing practitioner or by someone else?

g. When orders for lab tests are submitted electronically, are they submitted by the prescribing practitioner or by someone else?

h. Viewing data on quality of care measures

i. Providing standard order sets related to a particular condition or procedure

j. If a computerized system for electronic reporting to immunization registries is included, are they reported in standards specified by Meaningful Use criteria?

Table of Contents

Page

Abstract 1
Summary of Changes for 2013 2
I. Description of the National Ambulatory Medical Care Survey 9-35
A. Introduction 9
B. Scope of the survey 9
C. Sampling frame and size of sample 10
D. Sample design 11
E. Population figures 15
F. Field activities 22
G. Data collection 23
H. Confidentiality 23
I. Data processing 24
J. Medical coding 26
K. Estimation procedures 31
L. Sampling errors 33
M. Patient visit weight… 33
N. Physician code and patient code 34
O. Use of the physician-level weight 34
References 35

II. Codebook and Physician Specialty List 36-112
A. Codebook 36
B. Physician specialty list 107
C. AMA specialties regrouped into primary, medical and surgical 110

III. Marginal Data 113-119
A. Patient visits 113
B. Drug mentions 116
C. Physicians 118
D. States 119

Appendixes

Appendix I 120-138
A. Standard errors and variance estimation 120
B. 2013 NAMCS Patient Record Form - Instructions and definitions 123
C. Definitions of certain terms used in NAMCS 135

Appendix II 139-176
A. Reason for Visit Classification 139

Appendix III 177-238
A. Generic codes and names in numeric order 177
B. Drug entry codes and names in numeric order 195
C. Multum Lexicon end-user license agreement 221
D. Multum classification of therapeutic classes (drug categories) 225

Table of Contents (cont.)

List of Tables and Figures

Page

Table 1. Number of physicians in the universe, total sample, sample response categories, response rates, number of participants, and participation rate by sampled physician specialty group: National Ambulatory Medical Care Survey, 2013 12

Table 2. Number of physicians in total sample, sample response categories, response rates, number of participants, and participation rate by division and selected states: National Ambulatory Medical Care Survey, 2013 13

Table 3. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by age, race, and sex: July 1, 2013. 16

Table 4. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2013. 18

Table 5. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey for the 22 most populous states (targeted by the sample design for separate estimation): July 1, 2013. 22

I. DESCRIPTION OF THE NATIONAL AMBULATORY MEDICAL CARE SURVEY

A. INTRODUCTION

This micro-data file contains data collected in the 2013 National Ambulatory Medical Care Survey (NAMCS). NAMCS is a national probability sample survey conducted by the Division of Health Care Statistics, National Center for Health Statistics (NCHS). For 2013, the sampling design allowed for the estimation of ambulatory medical care visits to office-based physicians and community health centers in 22 states and in 7 additional groups formed by aggregating the remaining states within their Census divisions. These data can also be weighted to produce national estimates that describe the utilization of ambulatory medical care services in the United States. Only visits to office-based physicians are included in this data file. Visits to community health centers (CHCs) are not included. A separate file containing CHC visits to both physicians and non-physician practitioners (also sometimes called mid-level providers) is planned for a future release.

The mode of data collection for 2013 NAMCS is the same as that adopted in 2012, a computer-assisted electronic tool. In most cases, Census Field Representatives abstracted records from medical charts using a laptop computer and an automated survey instrument. In a small number of cases, physicians or their staff entered the requested information on a Census laptop or through a web portal using a modified version of the automated instrument. Data were obtained for a total of 54,873 sampled visits. For a description of the survey design and data collection procedures, see below.

Please note the following important points concerning analysis of NAMCS data on this micro-data file:

PATIENT VISIT WEIGHTS

Micro-data file users should be fully aware of the importance and proper use of the two "patient visit weights" – one for producing national, regional, and divisional estimates, and one for producing state-based estimates. These should not be used interchangeably, and state-based estimates will not sum to national estimates because only the 22 most populous states were sampled in 2013. Information about the patient visit weights is presented on pages 2 and 33. If more information is needed, the staff of the Ambulatory and Hospital Care Statistics Branch can be consulted by calling (301) 458-4600 during regular working hours.

RELIABILITY OF ESTIMATES

Users should also be aware of the reliability or unreliability of survey estimates, particularly smaller estimates. The National Center for Health Statistics considers an estimate to be reliable if it meets TWO conditions: it is based on at least 30 sample records and it has a relative standard error of 30 percent or less (i.e., the standard error is no more than 30 percent of the estimate). For more information, see Appendix I or contact the staff of the Ambulatory and Hospital Care Statistics Branch.

B. SCOPE OF THE SURVEY

The basic sampling unit for NAMCS is the physician-patient encounter or visit. Traditionally, only visits to the offices of nonfederally employed physicians classified by the American Medical Association (AMA) or the American Osteopathic Association (AOA) as "office-based, patient care" were included in NAMCS. Physicians in the specialties of anesthesiology, pathology, and radiology are excluded from the physician universe. However, starting in 2006, in addition to the traditional sample, NAMCS included a sample of

community health centers, using information from the Health Resources and Services Administration and the Indian Health Service to construct a sampling frame. From each sampled community health center, an additional sample of health care providers was selected, which could include physicians as well as non-physician practitioners -- physician assistants, nurse practitioners, and nurse midwives.

From 2006, when NAMCS added the CHC stratum, through 2011, visits to CHC-sampled physicians were included with visits to traditionally sampled office-based physicians on the data files. For 2012 and 2013, however, only visits to office-based physicians are included on the data products and the information provided in this documentation pertains only to the traditional (core) office-based component of NAMCS. CHC visits to physicians as well as non-physician practitioners sampled as part of the CHC panel are expected to be released as separate data products for 2012 and 2013.

Types of contacts not included in the 2013 NAMCS were those made by telephone, those made outside the physician's office (for example, house calls), visits made in hospital settings (unless the physician has a private office in a hospital and that office meets the NAMCS definition of “office”), visits made in institutional settings by patients for whom the institution has primary responsibility over time (for example, nursing homes), and visits to doctors’ offices that are made for administrative purposes only (for example, to leave a specimen, pay a bill, or pick up insurance forms).

C. SAMPLING FRAME AND SIZE OF SAMPLE

The sampling frame for the 2013 NAMCS (core sample, not including CHC delivery sites) was composed of all physicians listed in the master files maintained by the AMA and AOA, at a point roughly 6 months prior to the start of the survey year, who met the following criteria:

-- Office-based, as defined by the AMA and AOA;

-- Principally engaged in patient care activities;

-- Nonfederally employed;

-- Not in specialties of anesthesiology, pathology, and radiology

-- Younger than 85 years of age at the time of the survey.

The 2013 NAMCS traditional or core sample included 11,212 physicians: 10,595 Medical Doctors and 617 Doctors of Osteopathy. Sample physicians were screened at the time of the survey to assure that they met the above-mentioned criteria. A total of 4,213 physicians did not meet all of the criteria and were ruled out of scope (ineligible) for the study. The most frequent reasons for being out of scope were that the physician did not see ambulatory patients, was retired, or was not office-based.

Of the 6,999 in-scope (eligible) physicians, 2,705 participated in the study. For these, data were collected for 54,873 visits, either by Census Field Representative abstraction (54,360 visits) or by physicians or their staffs (513 visits). In either case, an automated tool was used which replaced the traditional paper Patient Record Form (PRF) used prior to 2012. For the sake of simplicity, the abstracted records will continue to be described as PRFs in the survey documentation.

A total of 664 physicians saw no patients during their assigned reporting period because of vacations, illness, or other reasons for being temporarily not in practice and hence did not provide any PRFs. Of the 2,705 physicians for whom PRFs were abstracted, 2,215 participated fully or adequately (i.e. at least half of the PRFs expected, based on the total number of visits during the reporting week, were submitted), and 490 participated minimally (i.e. fewer than half of the expected number of PRFs were submitted). The unweighted response rate was 41.1 percent (40.4 percent weighted), based on the number of full responders and those who saw no patients during their sample week. The weighted participation rate was

48.3 percent based on the total of full and minimal responders including those who saw no patients during their reporting week (Table 1). Response and participation rates by division and selected states are shown in Table 2.

D. SAMPLE DESIGN

As in 2012, the 2013 NAMCS sampling design utilized a stratified two-stage sample, with physicians selected in the first stage and visits in the second stage. List samples of physicians were used in order to produce separate estimates for individual states with the largest populations.

The 22 most populous states were targeted for individual visit estimation. These include California, Texas, New York, Florida, Illinois, Pennsylvania, Ohio, Michigan, New Jersey, Georgia, North Carolina, Virginia, Washington, Massachusetts, Indiana, Arizona, Tennessee, Missouri, Maryland, Wisconsin, Minnesota, and Colorado. The remaining 28 states and the District of Columbia were grouped according to their U.S. Census Bureau divisions into seven larger areas called 'division remainders'. These are composed of Connecticut, Maine, New Hampshire, Rhode Island, and Vermont from the New England Division; Iowa, Kansas, Nebraska, North Dakota, and South Dakota from the West North Central Division; Delaware, the District of Columbia, South Carolina, and West Virginia from the South Atlantic Division; Alabama, Kentucky, and Mississippi from the East South Central Division; Louisiana, Oklahoma, and Arkansas from the West South Central Division; Idaho, New Mexico, Montana, Nevada, Utah, and Wyoming from the Mountain Division; and Alaska, Hawaii, and Oregon from the Pacific Division. There are nine Census Bureau Divisions in all. All states were included separately from the remaining two Divisions (Middle Atlantic and East North Central). Therefore, there are a total of 29 distinct geographical areas composed of states and division remainders which make up the United States for the 2013 NAMCS sample.

The sampling (hard) strata were defined by Census division, the 22 most populous states, and primary care specialty status. Primary care status was defined as practicing in any of the following specialties:

Adolescent Medicine (Family Practice)
Adolescent Medicine (Internal Medicine)
Adolescent Medicine (Pediatrics)
Emergency Medicine/Family Medicine
Family Practice
General Practice
Geriatric Medicine (Family Practice)
Geriatric Medicine (Internal Medicine)
Gynecology
Hospice & Palliative Medicine (Family Medicine)
Internal Medicine
Internal Medicine/Family Practice
Internal Medicine/Pediatrics
Internal Medicine/Preventive Medicine
Obstetrics
Obstetrics & Gynecology
Pediatric Sports Medicine
Pediatrics

Physicians were given a random number and assigned to their respective sampling stratum. Within each sampling stratum, they were sorted by their SPECRDET value. SPECRDET is a two part code which

Table 1. Number of physicians in the universe, total sample, sample response categories, response rates, number of participants, and participation rate by sampled physician specialty group: National Ambulatory Medical Care Survey, 2013

Physician specialty group at sampling	Universe(1)	Total	Out of Scope	In Scope	Res-pon-dents (2)	Response rates: unweighted (weighted) (2)	Partici-pants (3)	Participation rate: weighted (3)
Total	545,057	11,212	4,213	6,999	2,879	41.1 (40.4)	3369	48.3
General and family practice	93,134	1,497	513	984	411	41.8 (41.5)	484	50.0
Internal medicine	83,324	1,238	531	707	264	37.3 (34.9)	340	45.8
Pediatrics	59,247	994	439	555	296	53.3 (53.7)	346	62.8
General surgery	18,924	518	205	313	145	46.3 (41.9)	159	45.8
Obstetrics and gynecology	35,459	564	154	410	158	38.5 (39.1)	199	49.3
Orthopedic surgery	21,010	567	132	435	176	40.5 (41.1)	197	46.9
Cardiovascular diseases	18,090	465	135	330	119	36.1 (34.1)	137	40.7
Dermatology	10,002	244	46	198	68	34.3 (33.5)	89	45.3
Urology	8,712	231	65	166	64	38.6 (39.9)	74	48.6
Psychiatry	32,741	792	325	467	162	34.7 (32.0)	194	39.8
Neurology	11,959	292	99	193	66	34.2 (32.6)	82	42.4
Ophthalmology	16,571	425	76	349	153	43.8 (41.1)	171	45.4
Otolaryngology	8,253	223	43	180	73	40.6 (39.2)	85	46.2
All other specialties	127,631	3,162	1,450	1,712	724	42.3 (42.1)	812	47.4

(1) Data are derived from the American Medical Association and the American Osteopathic Association and represent the total number of physicians who were eligible for the 2013 NAMCS sample.
(2) Respondents are physicians for whom at least one-half of their expected number of Patient Record forms were completed (full responders) and also include physicians who saw no patients during their sampled week. Response rate is the number of respondents divided by the number of in-scope physicians.
(3) Participants are physicians for whom at least one Patient Record form was completed (full and minimal responders) and also include physicians who saw no patients during their sampled week. Participation rate is the number of participants divided by the number of in-scope physicians.

Table 2. Number of physicians in total sample, sample response categories, response rates, number of participants, and participation rate by division and selected states: National Ambulatory Medical Care Survey, 2013

Division/State	Total (1)	Out of Scope	In Scope	Respon-dents	Response rates: unweighted (weighted) (2)	Partici-pant (3)	Weighted Participant rate(3)
Total	11,212	4,213	6,999	2,879	41.1 (40.4)	3,369	48.3
New England							
MA	383	161	222	70	31.5 (32.0)	90	41.7
CT, ME, NH, RI, VT	398	127	271	92	33.9 (34.6)	106	39.4
Middle Atlantic							
NY	383	132	251	89	35.5 (36.1)	113	45.9
PA	383	155	228	92	40.4 (39.6)	107	46.7
NJ	383	99	284	71	25.0 (26.0)	124	45.5
East North Central							
IL	383	152	231	98	42.4 (41.1)	121	51.6
OH	383	163	220	93	42.3 (42.7)	105	49.1
MI	383	145	238	86	36.1 (36.7)	98	42.7
IN	383	119	264	124	47.0 (46.5)	137	51.7
WI	383	107	276	124	44.9 (46.4)	139	51.6
West North Central							
MO	383	163	220	88	40.0 (39.9)	97	44.6
MN	383	128	255	94	36.9 (36.3)	102	39.8
IA, KS, NE, SD, ND	398	127	271	137	50.6 (50.4)	148	55.4
South Atlantic							
FL	383	146	237	109	46.0 (45.4)	140	59.1
GA	383	149	234	106	45.3 (45.0)	120	51.2
NC	383	170	213	82	38.5 (39.9)	109	53.2
VA	383	153	230	92	40.0 (39.9)	113	48.6
MD	383	188	195	90	46.2 (45.6)	95	47.9
SC, WV, DE, DC	398	176	222	86	38.7 (39.1)	101	46.5
East South Central							

TN	383	133	250	100	40.0 (39.5)	142	57.1
AL, KY, MS	398	168	230	102	44.3 (45.3)	129	57.4
West South Central							
TX	383	135	248	104	41.9 (43.1)	109	45.4
LA, OK, AR	398	151	247	114	46.2 (45.3)	125	50.1
Mountain							
AZ	383	136	247	105	42.5 (43.1)	115	47.6
CO	383	148	235	82	34.9 (34.1)	93	39.2
UT, NV, NM, ID, MT, WY	398	169	229	98	42.8 (42.7)	105	46.0
Pacific							
CA	383	115	268	98	36.6 (36.4)	119	44.6
WA	383	175	208	114	54.8 (56.5)	120	59.4
OR, HI, AK	398	123	275	139	50.5 (51.6)	147	54.8

NOTE: Division and State represent location of interview. A total of 22 states were targeted for separate estimation. States not targeted for separate estimation were grouped into 'division remainders' and sampled accordingly.

(1) Data are derived from the American Medical Association and the American Osteopathic Association and represent the total number of physicians who are eligible for NAMCS.
(2) Respondents are physicians for whom at least one-half of their expected number of Patient Record forms were completed (full responders) and also include physicians who saw no patients during their sampled week. Response rate is the number of respondents divided by the number of in-scope physicians.
(3) Participants are physicians for whom at least one Patient Record form was completed (full and minimal responders) and also include physicians who saw no patients during their sampled week. Participation rate is the number of participants divided by the number of in-scope physicians.

combines an integer value for the physician's broad specialty group (General and Family Practice, Internal Medicine, Pediatrics, Obstetrics and Gynecology, General Surgery, Orthopedic Surgery, Cardiovascular Diseases, Dermatology, Urology, Psychiatry, Neurology, Ophthalmology, Otolaryngology, and a residual category for All Other Specialties) with a decimal value indicating primary care, surgical or medical specialty.

Sorting was done first by the decimal portion of SPECRDET and next by the integer portion. Within SPECRDET, physicians were next sorted by MSA status (location in a metropolitan statistical area or not, based on Office of Management and Budget designations from Census 2000 data, updated as of December 2009). Within MSA status, physicians were then sorted by their SPEC value, the 3-digit alphanumeric code indicating their specific specialty. Within each of the implicit strata defined by SPECRDET/MSA status/SPEC within the hard strata, physicians were ordered by the previously assigned random number. Within each of the 58 hard strata, a systematic random sample was selected from the list of sorted physicians. On average, 387 physicians were selected from within each state or division remainder, with actual numbers ranging from 363 to 409.

Because primary care specialty physicians dominate the core (office-based, no CHCs) NAMCS population, the core NAMCS physician sample was stratified by primary care versus other specialties to prevent primary care physicians from dominating the core sample at the expense of the remaining specialties. The portion of the physician sample selected from the primary care strata was limited to 36 percent, which is the portion allocated to the primary care strata in samples for prior years of the core NAMCS.

The final stage was the selection of patient visits within the annual practices of sample physicians. This involved two steps. First, the total physician sample was divided into 52 subsamples using systematic sampling from a list in which the physicians were sorted in the order of their selection to the total sample and those subsamples were then randomly assigned to the 52 weeks in the survey year. Second, a systematic random sample was selected from a chronologic list of visits seen during the assigned week. As in 2012, this sampling was mainly conducted by Census Field Representatives, although physicians could select their own sample if desired. The sampling rate varied for this final step from a 100-percent sample for very small practices to a 10-percent sample for very large practices as determined in the physician interview. The method by which the sampling rate was determined is available (2).

E. POPULATION FIGURES

The base population used in computing annual visit rates is presented in tables 3-5. The denominators used in calculating 2013 visit rates for age, sex, race, ethnicity, and geographic region are Census 2010-based postcensal estimates of the civilian noninstitutional population of the United States. The population estimates are special tabulations developed by the Population Division, U.S. Census Bureau, from the July 1, 2013 set of state population estimates by age, sex, race, and ethnicity.

Population estimates by metropolitan statistical area (MSA) status are based on estimates of the civilian noninstitutionalized population from the 2013 National Health Interview Survey (NHIS), National Center for Health Statistics, compiled according to the February 2013 Office of Management and Budget definition of core-based statistical areas. See http://www.census.gov/population/metro/data/pastmetro.html for more information about MSA definitions.

Estimates of visit rates for metropolitan and non-metropolitan statistical areas from 2003-2013 may differ somewhat from those reported in 2002 and previous years because of methodological differences in how the denominators were calculated. In survey years 1995-2005, the NHIS used metropolitan areas as defined by the Office of Management and Budget, June 30, 1993. In survey years 1994-2002, the NHIS used 1990-based Census estimates as controls. Because NAMCS used Census 2000-based population estimates beginning in 2001, adjustments needed to be made to the MSA figures obtained from the NHIS in 2001 and 2002. For 2010-2013, special tabulations were obtained from the Office of Analysis and Epidemiology, NCHS, where each year of data was compiled according to the December 2009 OMB definition of core-based statistical areas. The 2010 NHIS estimates were further adjusted based on the 2010 population estimates obtained from the Census Bureau (which were based on Census 2000). For 2013, the NHIS estimates were adjusted based on the 2013 population estimates obtained from the Census Bureau (which were based on Census 2010).

Population estimates for race groups in the 2013 NAMCS are based on the 2010 U.S. Census in which respondents were able to indicate more than one race category. Since 2001, the denominators used for calculating race-specific visit rates in NAMCS reports reflect multiple-race reporting. Specific race denominators reflect persons with a single race identification, and a separate denominator is available for persons with more than one race designation.

Data indicate that multiple races are recorded for a patient less frequently in medical records compared to their numbers in the general population. The 2013 population estimates indicate that 2.5 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for just 0.3 percent of weighted NAMCS visits (based on known race data only). (REMINDER: Since the 2009 NAMCS, NAMCS data only include imputed values for the race categories White, Black, and Other; see 2009 or 2010 NAMCS Public Use File Documentation Summary of Changes for more information.) This is roughly the same percentage reported in the 2012 NAMCS and earlier years. The difference may exist because abstractors are less likely to know and record the multiple race preference of the patient. It suggests that the race population rates calculated for 2013 may be slight overestimates for the single race

Table 3. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by age, race, and sex: July 1, 2013

Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	310,929,426	3,939,976	15,922,536	41,181,416	42,976,496	41,585,514
Male	151,915,459	2,015,844	8,133,795	21,035,295	21,689,451	20,538,557
Female	159,013,967	1,924,132	7,788,741	20,146,121	21,287,045	21,046,957
White Only	241,932,163	2,830,929	11,459,704	30,255,074	31,914,695	31,506,768
Male	119,268,266	1,449,572	5,865,431	15,499,031	16,216,892	15,839,668
Female	122,663,897	1,381,357	5,594,273	14,756,043	15,697,803	15,667,100
Black Only	40,246,697	601,551	2,421,238	6,162,447	6,634,743	5,607,821
Male	18,768,801	306,570	1,228,443	3,125,609	3,252,036	2,555,860
Female	21,477,896	294,981	1,192,795	3,036,838	3,382,707	3,051,961
Asian Only	16,543,376	192,122	799,264	2,028,513	2,219,169	2,783,006
Male	7,853,865	98,376	406,801	1,022,466	1,118,840	1,319,620
Female	8,689,511	93,746	392,463	1,006,047	1,100,329	1,463,386
NHOPI* Only	701,371	12,126	48,295	115,057	116,318	123,000
Male	350,748	6,213	24,623	58,836	58,355	62,414
Female	350,623	5,913	23,672	56,221	57,963	60,586
AIAN* Only	3,834,503	65,135	258,354	651,417	645,249	579,915
Male	1,914,263	33,227	131,169	331,082	327,720	295,830
Female	1,920,240	31,908	127,185	320,335	317,529	284,085
Multiple Races	7,671,316	238,113	935,681	1,968,908	1,446,322	985,004
Male	3,759,516	121,886	477,328	998,271	715,608	465,165
Female	3,911,800	116,227	458,353	970,637	730,714	519,839

*NHOPI is Native Hawaiian/Other Pacific Islander. AIAN is American Indian/Alaska Native.

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	55,189,961	MSA	268,235,178
Midwest	66,549,030	Non-MSA	42,694,248
South	116,059,723		
West	73,130,712		

Table 3. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by age, race, and sex: July 1, 2013 - con.

Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	39,615,611	43,240,637	39,058,738	24,990,213	18,418,289
Male	19,409,227	21,118,642	18,769,223	11,683,200	7,522,225
Female	20,206,384	22,121,995	20,289,515	13,307,013	10,896,064
White Only	30,420,519	34,389,797	31,972,526	21,179,173	16,002,978
Male	15,184,714	17,029,217	15,554,933	10,016,047	6,612,761
Female	15,235,805	17,360,580	16,417,593	11,163,126	9,390,217
Black Only	5,135,332	5,431,798	4,434,864	2,332,725	1,484,178
Male	2,303,751	2,475,248	1,996,359	996,096	528,829
Female	2,831,581	2,956,550	2,438,505	1,336,629	955,349
Asian Only	2,720,701	2,257,904	1,806,838	1,047,411	688,448
Male	1,269,296	1,052,583	814,330	470,131	281,422
Female	1,451,405	1,205,321	992,508	577,280	407,026
NHOPI* Only	98,204	84,736	58,775	29,496	15,364
Male	49,099	41,919	28,608	14,153	6,528
Female	49,105	42,817	30,167	15,343	8,836
AIAN* Only	510,116	485,080	359,446	182,126	97,665
Male	257,056	238,975	172,899	86,117	40,188
Female	253,060	246,105	186,547	96,009	57,477
Multiple Races	730,739	591,322	426,289	219,282	129,656
Male	345,311	280,700	202,094	100,656	52,497
Female	385,428	310,622	224,195	118,626	77,159

*NHOPI is Native Hawaiian/Other Pacific Islander. AIAN is American Indian/Alaska Native.

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2013. The estimates of age, sex, race and region are from special tabulations developed by the Population Division, U.S. Census Bureau using the July 1, 2013 set of state population estimates, and reflect Census 2010 data. More information may be obtained from the Census website at www.census.gov.

Table 4. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2013

HISPANIC

Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	53,415,341	1,014,501	4,103,305	9,886,794	9,111,198	8,547,728
Male	26,902,778	518,233	2,090,917	5,044,696	4,683,475	4,444,879
Female	26,512,563	496,268	2,012,388	4,842,098	4,427,723	4,102,849
White Only	47,089,455	859,343	3,496,564	8,561,904	7,968,832	7,516,353
Male	23,755,199	439,007	1,782,034	4,371,082	4,104,580	3,926,697
Female	23,334,256	420,336	1,714,530	4,190,822	3,864,252	3,589,656
Black Only	2,504,770	58,851	228,681	503,382	453,904	412,108
Male	1,211,653	30,065	116,216	256,136	228,132	196,069
Female	1,293,117	28,786	112,465	247,246	225,772	216,039
Asian Only	532,540	12,295	47,898	104,478	94,736	87,595
Male	264,060	6,291	24,629	53,584	47,316	43,930
Female	268,480	6,004	23,269	50,894	47,420	43,665
NHOPI* Only	188,669	4,248	16,479	36,168	33,547	35,932
Male	97,125	2,166	8,382	18,358	17,279	19,780
Female	91,544	2,082	8,097	17,810	16,268	16,152
AIAN* Only	1,564,272	31,597	122,884	296,097	276,025	269,062
Male	813,378	16,075	62,395	150,652	143,718	146,541
Female	750,894	15,522	60,489	145,445	132,307	122,521
Multiple Races	1,535,635	48,167	190,799	384,765	284,154	226,678
Male	761,363	24,629	97,261	194,884	142,450	111,862
Female	774,272	23,538	93,538	189,881	141,704	114,816

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2013. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2013 set of state population estimates, and reflect Census 2010 data. More information may be obtained from the Census website at www.census.gov.

Table 4. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2013 - con.

HISPANIC

Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	7,660,624	6,017,478	3,795,788	1,973,029	1,304,896
Male	3,877,737	3,012,553	1,820,813	889,092	520,383
Female	3,782,887	3,004,925	1,974,975	1,083,937	784,513
White Only	6,840,072	5,404,956	3,427,395	1,805,192	1,208,844
Male	3,474,784	2,714,268	1,645,711	813,719	483,317
Female	3,365,288	2,690,688	1,781,684	991,473	725,527
Black Only	322,289	248,385	156,272	75,273	45,625
Male	148,175	115,135	71,902	32,784	17,039
Female	174,114	133,250	84,370	42,489	28,586
Asian Only	74,334	54,372	32,876	15,233	8,723
Male	36,667	26,303	15,281	6,742	3,317
Female	37,667	28,069	17,595	8,491	5,406
NHOPI* Only	26,770	18,849	10,035	4,306	2,335
Male	13,858	9,509	4,872	1,966	955
Female	12,912	9,340	5,163	2,340	1,380
AIAN* Only	229,835	173,645	100,451	42,299	22,377
Male	122,315	90,970	51,118	20,399	9,195
Female	107,520	82,675	49,333	21,900	13,182
Multiple Races	167,324	117,271	68,759	30,726	16,992
Male	81,938	56,368	31,929	13,482	6,560
Female	85,386	60,903	36,830	17,244	10,432

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2013. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2013 set of state population estimates, and reflect Census 2010 data. More information may be obtained from the Census website at www.census.gov.

Table 4. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2013 – con.

NON-HISPANIC

Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	257,514,085	2,925,475	11,819,231	31,294,622	33,865,298	33,037,786
Male	125,012,681	1,497,611	6,042,878	15,990,599	17,005,976	16,093,678
Female	132,501,404	1,427,864	5,776,353	15,304,023	16,859,322	16,944,108
White Only	194,842,708	1,971,586	7,963,140	21,693,170	23,945,863	23,990,415
Male	95,513,067	1,010,565	4,083,397	11,127,949	12,112,312	11,912,971
Female	99,329,641	961,021	3,879,743	10,565,221	11,833,551	12,077,444
Black Only	37,741,927	542,700	2,192,557	5,659,065	6,180,839	5,195,713
Male	17,557,148	276,505	1,112,227	2,869,473	3,023,904	2,359,791
Female	20,184,779	266,195	1,080,330	2,789,592	3,156,935	2,835,922
Asian Only	16,010,836	179,827	751,366	1,924,035	2,124,433	2,695,411
Male	7,589,805	92,085	382,172	968,882	1,071,524	1,275,690
Female	8,421,031	87,742	369,194	955,153	1,052,909	1,419,721
NHOPI* Only	512,702	7,878	31,816	78,889	82,771	87,068
Male	253,623	4,047	16,241	40,478	41,076	42,634
Female	259,079	3,831	15,575	38,411	41,695	44,434
AIAN* Only	2,270,231	33,538	135,470	355,320	369,224	310,853
Male	1,100,885	17,152	68,774	180,430	184,002	149,289
Female	1,169,346	16,386	66,696	174,890	185,222	161,564
Multiple Races	6,135,681	189,946	744,882	1,584,143	1,162,168	758,326
Male	2,998,153	97,257	380,067	803,387	573,158	353,303
Female	3,137,528	92,689	364,815	780,756	589,010	405,023

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2013. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2013 set of state population estimates, and reflect Census 2010 data. More information may be obtained from the Census website at www.census.gov.

Table 4. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2013 - con.

NON-HISPANIC

Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	31,954,987	37,223,159	35,262,950	23,017,184	17,113,393
Male	15,531,490	18,106,089	16,948,410	10,794,108	7,001,842
Female	16,423,497	19,117,070	18,314,540	12,223,076	10,111,551
White Only	23,580,447	28,984,841	28,545,131	19,373,981	14,794,134
Male	11,709,930	14,314,949	13,909,222	9,202,328	6,129,444
Female	11,870,517	14,669,892	14,635,909	10,171,653	8,664,690
Black Only	4,813,043	5,183,413	4,278,592	2,257,452	1,438,553
Male	2,155,576	2,360,113	1,924,457	963,312	511,790
Female	2,657,467	2,823,300	2,354,135	1,294,140	926,763
Asian Only	2,646,367	2,203,532	1,773,962	1,032,178	679,725
Male	1,232,629	1,026,280	799,049	463,389	278,105
Female	1,413,738	1,177,252	974,913	568,789	401,620
NHOPI* Only	71,434	65,887	48,740	25,190	13,029
Male	35,241	32,410	23,736	12,187	5,573
Female	36,193	33,477	25,004	13,003	7,456
AIAN* Only	280,281	311,435	258,995	139,827	75,288
Male	134,741	148,005	121,781	65,718	30,993
Female	145,540	163,430	137,214	74,109	44,295
Multiple Races	563,415	474,051	357,530	188,556	112,664
Male	263,373	224,332	170,165	87,174	45,937
Female	300,042	249,719	187,365	101,382	66,727

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2013. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2013 set of state population estimates, and reflect Census 2010 data. More information may be obtained from the Census website at www.census.gov.

Table 5. U.S. population estimates used in computing annual visit rates for the 2013 National Ambulatory Medical Care Survey for the 22 most populous states (targeted by the sample design for separate estimation)

United States	310,929,426
Arizona	6,516,188
California	37,803,780
Colorado	5,171,227
Florida	19,228,745
Georgia	9,785,853
Illinois	12,690,856
Indiana	6,471,114
Maryland	5,833,824
Massachusetts	6,612,431
Michigan	9,784,435
Minnesota	5,361,630
Missouri	5,930,951
New Jersey	8,790,821
New York	19,399,491
North Carolina	9,628,123
Ohio	11,396,738
Pennsylvania	12,567,702
Tennessee	6,391,651
Texas	25,944,774
Virginia	8,044,320
Washington	6,861,378
Wisconsin	5,668,528

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population for the 22 most populous states. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2013 set of state population estimates, and reflect Census 2010 data. More information may be obtained from the Census website at www.census.gov.

categories and slight underestimates for the multiple race category, but it should be kept in mind that race data are missing for approximately 30 percent of 2013 NAMCS records overall.

F. FIELD ACTIVITIES

The first contact with the sample physician is through a letter from the Director, NCHS. After the physician receives the introductory letter (along with letters from professional medical societies which endorse NAMCS), the Field Representative (FR) telephones the physician to establish basic eligibility and to schedule an appointment. At the appointment, the FR explains the survey to the physician and to any staff who may be involved in abstracting the data. The decision is also made regarding who will perform the visit sampling and data abstraction. Also at the initial visit, the FR obtains the practice characteristics of up to five office locations (expanded from four in 2011) where the physician sees patients during the reporting week. If the physician or his/her staff are performing data abstraction, the FR contacts the physician's office just before, during and after the reporting week to remind him or her about the survey and to answer any questions that may arise. After abstraction has been completed, the physician is given a certificate of appreciation for her or his participation.

G. DATA COLLECTION

In 2013, and for only the second year, the mode of data collection for NAMCS was through the use of an automated survey tool. This is described in more detail in the 2012 NAMCS Public Use Data File Documentation.

The automated survey tool was accessible either by Census laptop or by web portal. Prior to the introduction of the automated survey tool in 2012, data collection for NAMCS was expected to be carried out by the physician or the physician's staff. However, over time, abstraction from medical charts by Census field representatives became more common. Since 2012, Census FR abstraction using laptop computers and the automated instrument is the preferred mode for data collection. For physicians who requested to do their own data collection, a web portal containing a modified version of the automated tool was available, or a Census laptop could be left behind for physician use. In 2013, 99 percent of records were obtained through Census FR abstraction, and the rest were obtained by physician/medical staff reporting.

Physicians were instructed to keep a daily listing of all patient visits during the assigned reporting week using an arrival log, optional worksheet, or similar method. This list was the sampling frame to indicate the visits for which data were to be recorded. It was to include both scheduled and unscheduled patients, but not cancellations or no-shows. Visits were selected from the list either by Census FRs or medical staff using a random start and a predetermined sampling interval based on the physician's estimated visits for the week and the number of days the physician was expected to see patients that week. In this way, a systematic random sample of visits was obtained. The sampling procedures were designed so that about 30 electronic Patient Records would be completed during the assigned reporting week. This was intended to minimize the data collection workload and maintain equal reporting levels among sample physicians regardless of practice size.

Data for sampled visits were recorded on laptops using the automated survey tool which emulated the traditional paper survey instrument, the Patient Record form. The 2013 Patient Record "Sample Card" showing the data items included in the survey is available at the Ambulatory Health Care Data website: http://www.cdc.gov/nchs/ahcd/ahcd_survey_instruments.htm#namcs. Terms and definitions relating to the automated Patient Record are included in Appendix I.

H. CONFIDENTIALITY

In April 2003, the Privacy Rule of the Health Insurance Portability and Accountability Act (HIPAA) was implemented to establish minimum Federal standards for safeguarding the privacy of individually identifiable health information. No personally identifying information, such as patient's name or address or Social Security number, is collected in NAMCS. Data collection is authorized by Section 306 of the Public Health Service Act (Title 42, U.S. Code, 242k). All information collected is held in the strictest confidence according to law [Section 308(d) of the Public Health Service Act (42, U.S. Code, 242m(d))] and the Confidential Information Protection and Statistical Efficiency Act (Title 5 of PL 107-347). The NAMCS protocol has been approved by the NCHS Research Ethics Review Board annually starting in February 2003. Waivers of the requirements to obtain informed consent of patients and patient authorization for release of patient medical record data by health care providers were granted.

In the spring of 2003, NAMCS implemented additional data collection procedures to help providers assure patient confidentiality. Census Bureau Field Representatives were trained on how the Privacy Rule allows physicians to make disclosures of protected health information without patient authorization for public health purposes and for research that has been approved by a Research Ethics Review Board. Physicians were encouraged to accept a data use agreement between themselves and NCHS, since the Privacy Rule allows physicians to disclose limited data sets (i.e., data sets with no direct patient identifiers) for research and public health purposes if such an agreement exists.

Assurance of confidentiality was provided to all physicians according to Section 308 (d) of the Public Health Service Act (42 USC 242m). Strict procedures were utilized to prevent disclosure of NAMCS data. All information which could identify the physician was confidential and was seen only by persons engaged in NAMCS, and was not disclosed or released to others for any other purpose. Names or other identifying information for individual patients were not removed from the physician's office.

Prior to release of the public use data file, NCHS conducts extensive disclosure risk analysis to minimize the chance of any inadvertent disclosure. Based on research conducted by NCHS for 2013 NAMCS, certain variables were subject to masking in some cases (patient race, whether visit occurred in a metropolitan statistical area, is physician a medical doctor or doctor of osteopathy, is physician in solo or group practice, and physician's diagnosis). Furthermore, outlier values for certain variables (age, age of pregnant patient, height, weight, number of past visits in last 12 months, and time spent with physician) were top coded in accordance with NCHS confidentiality requirements. Masking was performed in such a way to cause minimal impact on the data; data users who wish to use unmasked data can apply to the NCHS Research Data Center.

I. DATA PROCESSING

1. Edits

Once electronic data were collected by the Census Bureau, a number of steps were required for data processing. Specifications for checking, configuring, and transmitting the data files were developed by NCHS and applied by the Census Bureau. Data files were transmitted either to NCHS for further processing, or to SRA International, Durham, North Carolina. At NCHS, the data underwent multiple consistency checks and review of verbatim entries. SRA edited and coded verbatim entries which required medical coding (patient's reason for visit, physician's diagnosis, and procedures). Medication editing and coding were performed entirely at NCHS by the NAMCS Drug Database Coordinator.

2. Quality Control

All SRA medical coding and keying operations were subject to quality control procedures. The contractor randomly selected a 10 percent sample of records which were independently recoded and compared.

Differences were adjudicated by a quality control supervisor with error rates reported to NCHS. Coding error rates for the 10 percent sample ranged between 0.5 and 0.8 percent.

3. Adjustments for Item Nonresponse

Unweighted item nonresponse rates exceeded 5.0 percent for the following data items:

Is female patient pregnant? - 15.2 percent of visits by females of childbearing age
If pregnant, gestation week - 19.9 percent of visits by pregnant females
Patient ethnicity - 32.8 percent
Patient race - 30.2 percent
Tobacco use - 22.3 percent
Type of primary expected source of payment (recoded from multiple sources using hierarchy) – 6.4 percent
Temperature (in Fahrenheit) - 64.8 percent
Body mass index - calculated from height and weight - 39.3 percent
Height in inches - 37.7 percent
Diastolic blood pressure -36.0 percent
Systolic blood pressure -35.9 percent
Weight in pounds - 26.3 percent
Was patient referred for visit? - 19.3 percent of visits not made to patient's primary care provider

How many past visits in the last 12 months? - 13.4 percent of visits by established patients
Are you the patient's primary care physician? - 6.8 percent
Is visit related to injury/poisoning/adverse effect? - 5.3 percent
Is this injury/poisoning intentional? - 63.9 percent of injury/poisoning visits
Asthma control - 9.0 percent of visits with asthma checked as a chronic condition
Asthma severity - 8.5 percent of visits with asthma checked as a chronic condition
Was excision of tissue provided - 69.6 percent of visits where excision was reported
Was biopsy provided - 24.5 percent of visits where biopsy was reported
Time spent with physician - 38.0 percent of visits where a physician was seen
Do you share lab results, imaging reports, patient problem lists, medication lists, or medication allergy lists with other health care providers using a Summary Care Record? - 21.4 percent
Do you take care of patients after they are discharged from an inpatient setting? - 14.9 percent
If you take care of patients after they are discharged from an inpatient setting, do you receive all of the information you need to continue managing the patient? - 15.2 percent
If you take care of patients after they are discharged from an inpatient setting, is the information available when needed? - 15.5 percent
If you take care of patients after they are discharged from an inpatient setting, do you receive the information electronically (not fax)? - 15.6 percent
When did you first apply or when do you first intend to apply for incentive payments that demonstrate meaningful use of health IT? - 14.0 percent
Please indicate whether the ambulatory reporting location has each of the following computerized capabilities and how often these capabilities are used:

If viewing lab results is included, can the EHR/EMR automatically graph a specific patient's lab results over time? - 11.8 percent
Reporting clinical quality measures to federal or state agencies (such as CMS or Medicaid) - 10.1 percent
Electronic reporting to immunization registries - 7.8 percent
Generating lists of patients with particular health conditions - 5.9 percent
Providing reminders for interventions or screening tests? - 5.7 percent
Identifying educational resources for patients' specific conditions - 5.3 percent

Roughly, what percent of your patient care revenue comes from:

Medicare -14.4 percent
Medicaid - 14.4 percent
Private insurance - 14.5 percent
Patient payments - 14.5 percent
Other - 14.5 percent

Roughly, what percent of your patient care revenue comes from each of the following methods of payment:

Fee-for-service - 26.2 percent
Capitation - 26.3 percent
Case rates (e.g., package pricing/episode of care) - 26.4 percent
Other - 26.4 percent

Percentage of the patient care revenue received by this practice from managed care contracts - 20.5 percent

Clinical practices may take various factors into account in determining the compensation (salary, bonus, pay rate, etc.) paid to the physicians in the practice. Please indicate whether the practice explicitly considers each of the following factors in determining your compensation – 8.6 percent blank for entire item

If you currently accept “new“ patients into your practice(s), which of the following types of payment do you accept?

Private insurance (capitated or non-capitated) - 5.2 percent
Capitated private insurance - 7.9 percent
Non-capitated private insurance - 6.4 percent
No Charge/Charity - 8.2 percent

Note: For lab values, only selected specialties were asked these questions. Nonresponse rates are based on this subsample of specialties.

Was blood for HbA1c test drawn at visit or within past 12 months? - 11.4 percent
Was blood for total cholesterol test drawn at visit or within past 12 months? - 11.2 percent
Was blood for fasting blood glucose (FBG) drawn at visit or within past 12 months? - 11.2 percent
Was blood for triglycerides (TGS) test drawn at visit or within past 12 months? - 11.2 percent
Was blood for LDL test drawn at visit or within past 12 months? - 11.2 percent
Was blood for HDL test drawn at visit or within past 12 months? - 11.2 percent

Denominators for the above rates were adjusted to account for skip patterns on the data collection forms. For example, only visits to physicians who accepted new patients were included in the calculation of whether the physician accepted new patients with Medicaid, etc. Physician nonresponse to the initial item may also be taken into account, which would make nonresponse rates for the secondary item somewhat higher. For items such as vital signs (patient height and weight, etc.), nonresponse rates are calculated for all visits, but it should be considered that such measurements are not routinely included for certain specialties sampled, such as psychiatry or dermatology, among others. It is advisable for researchers to calculate their own nonresponse rates for their topic of interest; these rates are only provided as a general indicator.

Some missing data items were imputed by randomly assigning a value from a Patient Record form with similar characteristics, where similar visits were generally those with the same physician specialty, geographic region, and 3-digit ICD-9-CM codes for primary diagnosis. Race and ethnicity were imputed using a model-based, single, sequential regression imputation method. The model for imputing race and ethnicity used the following variables: Census race and ethnicity population estimates for ZIP code levels, duration of visit, patient age, patient sex, whether the visit occurred in an MSA, physician specialty recode, whether the visit included hypertension as a current diagnosis/chronic condition, diagnosis group, major reason for visit, and an indicator for patient ZIP code or provider ZIP (the latter was used for the Census variables if patient ZIP was not available). Also in 2013, time spent with physician was imputed using a similar model-based, single, sequential regression imputation method.

The following variables were imputed: birth year (0.2 percent), sex (2.1 percent), ethnicity (32.8 percent), race (30.2 percent), have you or anyone in your practice seen patient before? (1.6 percent), if yes, how many past visits in last 12 months? (13.4 percent of visits by established patients), and time spent with physician (38.0 percent of visits where a physician was seen). Blank or otherwise missing responses are so noted in the data.

J. MEDICAL CODING

The Patient Record form contains several medical items which use three separate coding systems. As stated previously, the following items -- patient’s reason for visit, physician’s diagnosis, and procedures -- were transmitted to SRA International, Inc., Durham, North Carolina for processing. The medication item was coded by the NAMCS Drug Database Coordinator. These items and their coding systems are described briefly below.

1. Patient's Complaint(s), Symptoms(s) or Other Reason(s) for this Visit: Information on patient’s reason for visit was collected in the automated Patient Record and coded according to A Reason for

Visit Classification for Ambulatory Care (RVC) (3). The updated classification is available (4), and the list of codes is shown in Appendix II. The classification was updated to incorporate several new codes as well as changes to existing codes. The system continues to utilize a modular structure. The digits 1 through 8 precede the 3-digit RVC codes to identify the various modules as follows:

Prefix	Module
"1" =	Symptom module
"2" =	Disease module
"3" =	Diagnostic, screening, and preventive module
"4" =	Treatment module
"5" =	Injuries and adverse effects module
"6" =	Test results module
"7" =	Administrative module
"8" =	Uncodable entries
"-9" =	Special code = blank

Up to three reasons for visit were coded from the reason for visit item in sequence; coding instructions for this item are contained in the Reason for Visit Classification and Coding Manual (5).

2. Provider's Diagnosis for this Visit: Diagnostic information on the automated Patient Record was coded according to the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (8). The ICD-9-CM codes are provided in two formats, character and numeric. Please see page 46 in the Codebook section for information on the background, purpose, and appearance of the numeric recodes. The rest of this paragraph describes the format of the character version.

The character version ICD-9-CM codes are not prefixed or zerofilled on the data file.
For example, 38100 = 381.00 = Acute nonsuppurative otitis media, unspecified.

There is an implied decimal between the third and fourth digits. For inapplicable fourth or fifth digits, a dash has been inserted.
For example, 4011- = 401.1 = Essential hypertension, benign.

Supplementary classification codes are not prefixed or zerofilled.

For example, V700- = V70.0 = Routine general medical examination at a health care facility.

In addition to the diagnostic codes from the ICD-9-CM the following unique codes in the diagnostic fields were developed by AHCSB staff:

V990- =	noncodable diagnosis, insufficient information for coding, illegible diagnosis
V991- =	left before being seen, patient walked out, not seen by doctor, left against medical advice
V992- =	transferred to another facility, sent to see specialist
V993- =	HMO will not authorize treatment
V997- =	entry of "none," "no diagnosis," "no disease," "healthy"
-9 =	blank

A maximum of three diagnoses were coded in sequence. Coding instructions concerning diagnoses are contained in the NAMCS Coding Requirements Manual, volume 1 (6).

3. Services: The "Services" item allowed for the coding of up to 9 open-ended fields for procedures, which were classified and coded by SRA International, Durham, NC, according to the International Classification of Diseases (ICD-9-CM), using the procedure codes in Volume III.

NOTE: The “Services” item in the automated Patient Record combines the previously separate NAMCS items of “Diagnostic/Screening Services”, “Non-Medication Treatment” and “Health Education”. It uses a checkbox format under the sub-headings of Examinations, Blood Tests, Imaging, Other Tests and Procedures, Non-Medication Treatment, and Health Education/Counseling. It also allows for the coding of up to 9 open-ended fields in the last section, Other Services Not Listed. The combined format for all of these items was already being used in the data files beginning with 2009 data, achieved through data processing methods as explained in the 2009 public use file documentation. The 2013 instrument reflects the combined format, which should eliminate much of the ambiguity found during data processing in past years where the same procedure was sometimes reported by survey participants under different items.

Character format codes have an implied decimal between the second and third position and do not use prefixes or zerofills. Codes without an applicable 4th digit have a dash inserted. Please note that, as with the diagnosis codes described above, the file also contains numeric recodes for procedures. These are described in the Codebook section.

For 2013, checkboxes were added to the computerized tool, based on commonly reported write-in procedures from previous years of data. This measure was intended to facilitate reporting and reduce costs associated with medical coding of text entries. The result of this change is a decrease in the number of visits with write-in procedures, with a resulting loss of detail.

4. Medications & Immunizations: The NAMCS drug data collected under “Medications and Immunizations” have been classified and coded using the entry name (the entry made on the Patient Record) according to a unique classification scheme developed at NCHS (7). The medical classification system of drugs by entry name uses a five-digit coding scheme which is updated regularly to include new products. It includes the following special codes:

-9 = blank
99980 = unknown entry, other
99999 = illegible entry

For 2013, up to 10 medications could be recorded for each visit. A list of drug codes by entry name is included in Appendix III.

In addition to drugs coded by entry name, this file contains the following drug information:

a. Generic drug code: Beginning with the 2006 data release, drugs are coded in terms of their generic components and therapeutic classifications using Lexicon Plus®, a proprietary database of Cerner Multum, Inc., also used by the National Health and Nutrition Examination Survey, NCHS. The Lexicon Plus is a comprehensive database of all prescription and some nonprescription drug products available in the U.S. drug market.

In accordance with the license agreement, NCHS publications, tabulations, and software applications should cite the Multum Lexicon as the source and basis for the coding and classification of NAMCS drug data. For additional information on the Multum Lexicon Drug Database, please refer to the following Web site: http://www.multum.com/Lexicon.htm.

Beginning with the 2006 data release, all drug codes based on entry name (using NCHS’ classification system as cited above) were also assigned a unique generic drug code from Multum’s Lexicon Drug Database, whenever possible. The structure of the Multum database is such that multiple ingredient drugs are assigned a single generic drug code encompassing all of a drug's ingredients rather than being assigned generic drug codes for each ingredient, as in past years of NAMCS drug data.

For example, prior to 2006, if Tylenol No. 3 was reported in NAMCS, it was assigned a drug entry code of 32920 to reflect the entry of Tylenol No. 3. Using the NCHS generic classification, it was also given a code of 51380 in the generic code field to represent a combination product, and then received separate ingredient codes for acetaminophen and codeine. Under Multum, there is a single generic code that reflects the combination of acetaminophen with codeine.

The format of the generic drug code (now called DRUGID rather than GEN) also changed starting in 2006. Rather than the 5 digit numeric code used prior to 2006, the generic drug code is 6 digits, beginning with the letters “a”, “c” or “d”. Codes beginning with the letter “n” were also used, starting with 2009 data. All Multum codes begin with the letter “d”, but there were some drug names reported by NAMCS participants that were not found in the Lexicon Drug Database. These were assigned unique drug codes beginning with an “a” where a drug’s ingredients could be determined, or a “c” in the case where a drug’s ingredients could not be determined for 2006-2007. Beginning with 2008 data, “n” codes have been used to code all drugs newly appearing in the NAMCS data for which a code could not be found in Multum. The variables DRUGID1 through DRUGID10 reflect the generic codes for each drug reported.

b. Prescription status code: A code designed to identify the legal status (prescription or nonprescription) of the drug entry.

c. Controlled substance status code: A code used to denote the degree of potential abuse and federal control of a drug entry.

d. Composition status code: A code used to distinguish between single-ingredient and combination drugs.

e. Therapeutic category code: In data years prior to 2006, a 4-digit code was used to identify up to three therapeutic classes to which the drug entry might belong. These were based on the standard drug classifications used in the National Drug Code Directory, 1995 edition (8).

However, as mentioned above, Multum’s therapeutic classification system is now being used. The Multum Lexicon provides a 3-level nested category system that assigns a therapeutic classification to each drug and each ingredient of the drug (e.g., for naproxen: the broadest category is central nervous system agents [level 1]; the more detailed category is analgesics [level 2]; and the most detailed category is nonsteroidal anti-inflammatory agents [level 3]). Not all drugs have three classification levels; some may only have two [e.g. for digoxin: cardiovascular agents [level 1]; inotropic agents [level 2]), others only have one. See Appendix III for the complete Multum category scheme.

Each drug may have up to four therapeutic categories on the data file. The variables RX1CAT1 through RX10CAT4 reflect the unique Multum drug categories for a particular drug; these are character values with codes from ‘001’ through ‘341’. **This variable will always show the most detailed therapeutic level available of a particular drug.** For example, psychotherapeutic agents in Multum are further classified into a second more detailed level as antidepressants or antipsychotics. Antidepressants are further classified into seven subcategories (miscellaneous antidepressants, SSRI antidepressants, tricyclic antidepressants, monoamine oxidase inhibitors, phenylpiperazine antidepressants, tetracyclic antidepressants, and SSNRI antidepressants); antipsychotics are further classified into five subcategories. For a drug categorized as a tricyclic antidepressant, it would have a drug category code of ‘209’, reflecting the Level 3 code.
Other drugs may have only two levels available, such as immunologic agents. There are seven level 2 categories of immunologic agents, and no further breakdowns into a third level in the Multum system. Therefore, RX1CAT1 would reflect only a second level code in that case. So, using RX1CAT1-RX10CAT4 will allow one to identify the most specific level of a drug, but **will not, by itself, identify whether that code reflects the first, second, or third level.**

In order to understand each level in terms of the Multum hierarchy, we have also placed on the file additional variables that show the full first, second, and third levels, if applicable, for each drug category for each drug. For example, in the case of the tricyclic antidepressant mentioned earlier, RX1CAT1='307'. But there are three additional variables corresponding to that drug's first therapeutic category. RX1V1C1 (meaning Drug 1, Level 1 of Therapeutic Category 1) would be '242' (psychotherapeutic agents), RX1V2C1 (Drug 1, Level 2 of Therapeutic Category 1) would be '249' (antidepressants), and RX1V3C1 (Drug 1, Level 3 of Therapeutic Category 1) would be '307' (tricyclic antidepressants). If there were no second or third level for a particular category, the entry would be blank (' '). This is repeated for each of the drug's maximum of four therapeutic categories. The three levels can easily be concatenated by data users if they wish to obtain a complete code showing the full level structure applicable to each drug's therapeutic categories. An advantage of having separate levels is that it allows data users to aggregate drugs at any level desired. SAS code is provided at the website for micro-data users who wish to group therapeutic categories in various ways.

All drugs were coded using Multum drug categories, even those drugs not found in Multum's drug database. "Unspecified" drugs were assigned to their respective therapeutic category (e.g., hormones – unspecified: category id=97, category name=hormones). Drugs that could not be assigned to any drug entry name (MED1-10 = 99980, 99999) were not assigned a therapeutic drug category.

In some cases, NCHS was able to categorize a drug's therapeutic class at the first or second Multum level, but not at the more detailed level. When this occurred, the undetermined levels are designated as '999' in the data.

As mentioned above, Multum uses a "combination" category for some multiple ingredient drugs. These include antihypertensive combinations, antiasthmatic combinations, upper respiratory combinations, psychotherapeutic combinations, bronchodilator combinations, sex hormone combinations, skeletal muscle relaxant combinations, and narcotic analgesic combinations. This categorization may be sufficient for certain analyses but not for others because it lacks information about the therapeutic effect of the individual ingredients that make up the combination. For example, the drug HYDROCHLOROTHIAZIDE; LOSARTAN is identified as an antihypertensive combination. Therefore, we know that this drug has an antihypertensive drug effect. However, based on this combination category we do not know that the drug's single ingredients have the therapeutic effects of a diuretic and angiotensin II inhibitor, which is relevant for some analyses.

As a result, NCHS decided that, in addition to assigning therapeutic categories to each drug, a separate file would be provided listing the ingredients for each drug along with the therapeutic classes for each ingredient. In the case of single ingredient drugs, the ingredient therapeutic categories would be the same as the drug therapeutic categories. This separate downloadable file (the current version is DRUG_INGREDIENTS_2013 and can be found under the "DRUGS" folder in the Downloadable Documentation section of the website: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/NAMCS/drugs/) can be matched to the main file using the DRUGID code. For each DRUGID on the main file, the supplemental file contains up to 5 ingredients and up to 3 therapeutic category codes for each ingredient. In past years, codes used to identify the active generic ingredients of combination drugs were included on the data file.

IMPORTANT: In 2013, we have continued to update and revise the drug characteristics in our ambulatory care drug database, which underwent substantial revision in 2002. From 2002-2005, each drug entry had up to three therapeutic classes associated with it, compared with a single therapeutic class in prior years. These factors made trend analysis more problematic, and the solution was to provide researchers with a Drug Characteristics file, which was updated annually, at our website. The characteristics from this file (prior to Multum adoption) could be applied by matching on drug codes to previous years of data in order

to get the most accurate results when doing analysis of drug trends. A SAS program for applying drug characteristics from the then-current drug database to previous years of NAMCS data was also made available for downloading. These files are all still available on the NAMCS website, but are mainly of use only if the researcher is limiting analysis to years of data prior to 2006 and wishes to retain the old National Drug Code Directory therapeutic categories.

Starting with the 2006 survey, however, with the adoption of the Multum Lexicon for coding drugs according to generic ingredients and therapeutic categories, a new solution for trend analysis was necessary. Therefore, along with the 2006 data file release, we provided a separate downloadable mapping file (MEDCODE_DRUGID_MAP_2006), which allows data users to match all of the drug codes used in previous years (for example, MED1-MED8 in 2005) with the corresponding Multum DRUGID code for generic composition of the drug and its corresponding therapeutic categories. Once that has been accomplished, users can also, if they wish, match to the drug ingredient file as described above. The mapping file is updated for each new year, and can be downloaded at: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/NAMCS/drugs/**.** Researchers should keep in mind, however, that in cases where drug characteristics have legitimately changed over the years (e.g., moving from prescription to non-prescription status), using the current updated version of the drug characteristics will overwrite all of the previous characteristics with current ones.

For users who are interested in analyzing drug data, one method involves the isolation of those records with drugs, or drug mentions, and the creation of a separate data file of drug mentions. Each automated Patient Record for 2013 can have up to ten drug mentions recorded, so whatever file is created would need to include all of them. This method can be used for obtaining estimates of drug mentions, but is not recommended for variance estimation. Rather, the structure of the visit file should be kept intact when estimating variance. In order to do this, estimates of drug mentions can be obtained by creating a new weight variable (called DRUGWT in this example). This variable is created by multiplying PATWT (the patient visit weight) by NUMMED (the number of medications recorded at the sampled visit) or DRUGWT=PATWT*NUMMED. DRUGWT can then be used in place of PATWT to weight one's data; it produces the estimated number of drug mentions rather than visits. (See Codebook section for more on PATWT and NUMMED.)

This documentation contains some marginal data for drug mentions. Also provided are drug coding lists in Appendix III. To facilitate searching for drugs in Appendix III, it is recommended that researchers utilize the online search function in Adobe Acrobat with the pdf document, or visit the survey website and use the online drug database under Research Tools (http://www.cdc.gov/nchs/ahcd/ahcd_database.htm). Should the data user need additional assistance in analyzing data on drug mentions, the staff of the Ambulatory and Hospital Care Statistics Branch is available by calling (301) 458-4600. Our website can be accessed at: http://www.cdc.gov/nchs/namcs.htm

K. ESTIMATION PROCEDURES

Statistics produced from the 2013 NAMCS were derived by a multistage estimation procedure. The procedure produces essentially unbiased national estimates and has four components: 1) inflation by reciprocals of the selection probabilities, 2) adjustment for nonresponse, 3) a ratio adjustment to fixed totals, and 4) weight smoothing. Each of these components is described below.

1. Inflation by Reciprocals of Sampling Probabilities

Since the survey utilized a two-stage sample design, there were two probabilities:

a) the probability of selecting a physician within a stratum
b) the probability of selecting a patient visit within the physician's practice

The last probability was defined to be the exact number of office visits during the physician's specified reporting week divided by the number of Patient Record forms completed. All weekly estimates were inflated by the number of weeks annually in which the physician typically sees patients in his/her practice to derive annual estimates.

2. Adjustment for Nonresponse

NAMCS visit estimates were adjusted to account for in-scope physicians who did not provide PRFs (non-PRF physicians) either because they saw no patients during their sample week or failed to provide PRFs for visits by patients they did see during their sample week. For 2013, these adjustments account for nonresponse within physician specialty group, each of the 29 geographical areas defined by selected states and division remainders for the 2013 NAMCS, and metropolitan statistical area status.

Beginning with 2004 data, changes were made to the nonresponse adjustment factor to account for the seasonality of the reporting period. Weights for nonresponding physicians were shifted to responding physicians in reporting periods within the same quarter of the year. The shift in nonresponse adjustment did not significantly affect any of the overall annual estimates.

Beginning with 2003 data, the adjustment for non-PRF physicians differs from the adjustment used in prior years. The revised nonresponse adjustment uses information on physicians' practice sizes, as measured by number of weekly visits, and for variability in number of weeks that participating physicians saw patients during the year. Previously, these characteristics were assumed to be the same for physicians providing patient encounter information and those not providing such information. However, research showed that these two assumptions are not always true. In general, the weekly visit volume for non-PRF physicians was larger than for PRF physicians. Also, physicians who saw no patients during their sample week tended to see patients fewer weeks annually than did physicians who saw patients during their week. To minimize understatement (and in some cases, overstatement) of visits, the nonresponse adjustment factor was revised to include information on the number of weeks physicians actually practiced during a typical year and the number of visits physicians reported seeing during a normal practice week. Both data items were collected for responding and nonresponding physicians during the induction interview starting with the 2001 survey.

The 2003 weight with the revised nonresponse adjustment increased the overall visit estimate by 12 percent over the same estimate obtained using the original weight. For this reason, 2003 and subsequent year visit estimates are not entirely comparable to visit estimates computed using the previous weighting strategy. If researchers are presenting data with estimates or rates across these years, we recommend including a footnote such as the following: "The weights for 2003 and later years include adjustments for variation in the typical number of weeks worked annually and for variation in visit volume in a work week, whereas the weights for earlier years do not. The revised weighting algorithm increased visit estimates."

3. Ratio Adjustment

A post-ratio adjustment was made within each of the physician specialty groups and area sampling strata. The ratio adjustment is a multiplication factor which had as its numerator the number of physicians in the universe in each physician specialty group and as its denominator the estimated number of physicians in that particular specialty group. The numerator was based on figures obtained from the AMA and AOA master files for the survey year, and the denominator was the estimated number based on the sample.

4. Weight Smoothing

Each year there may be a few sample physicians whose final visit weights are large relative to those for the rest of the sample. There is a concern that those few may adversely affect the ability of the resulting statistics to reflect the universe, especially if the sampled patient visits to some of those few physicians should be unusual relative to the universe. Extremes in final weights also increase the resulting variances. Extreme weights can be truncated, but this leads to an understatement of the total visit count. The technique of weight smoothing is used instead, because it preserves the total estimated visit count within each specialty by shifting the "excess" from visits with the largest weights to visits with smaller weights.

Excessively large visit weights were trimmed, and a ratio adjustment was performed to yield the same estimated total visit count as the unsmoothed weights. The ratio adjustment is a multiplication factor that uses as its numerator the total visit count in each physician group before the largest weights are trimmed, and, as its denominator, the total visit count in the same group after the largest weights are trimmed. This smoothing was done within each physician group defined by specialty, the 29 geographic survey areas used for the 2013 survey, and MSA status.

L. SAMPLING ERRORS

Procedures for calculating sampling errors as well as estimates of standard errors of statistics derived from NAMCS are described elsewhere (2) as well as in Appendix I of this document.

M. PATIENT VISIT WEIGHTS

The 2013 NAMCS data file contains two "patient visit weights" – one (PATWT) for producing national, regional and divisional estimates from sample data, and the other (PATWTST) for producing state estimates from sample data. These are vital components of the survey data and micro-data file users should understand how to use them correctly.

The statistics contained on the micro-data file reflect data concerning only a sample of patient visits, not a complete count of all the visits that occurred in the United States. Each record on the data file represents one visit in the sample of 54,873 visits. In order to obtain visit estimates from survey data, each record is assigned an inflation factor called the "patient visit weight." By aggregating the patient visit weights contained in the PATWT variable on the 54,873 sample records for 2013, the user can obtain the estimated total of 922,596,448 office visits made in the United States. By aggregating the patient visit weights contained in the PATWTST variable within each of the 22 individual states targeted for separate estimates, data users can obtain the estimated totals of office visits made in those states.

The traditional weighting variable (PATWT) and the state weighting variable (PATWTST) are not interchangeable. That is, the state weighting variable is only to be used for individual state estimates and will not sum to national estimates because only 22 states were targeted for state-level estimation. Furthermore, PATWTST should not be used to make divisional estimates, even within the additional 5 ‘division remainders’, which contain the smallest 28 states and the District of Columbia, grouped within their Census divisions. PATWT should be used to produce those estimates.

Users may notice that the PATWTST variable contains miniscule weights (0.00001) for visits that were sampled within division remainders rather than by state. These include the New England, West North Central, South Atlantic, Mountain and Pacific Division Remainders. This was done to ensure that such visits were not dropped from analysis due to having non-positive weights. If these visits were dropped, as occurs with SUDAAN software, variance estimation would be affected.

The marginal tables on pages 113-119 contain data on numbers of records for selected variables as well as the corresponding national estimated number of visits and drug mentions obtained by aggregating the PATWT version of "patient visit weights" on those records. Similar tables are also provided for physician-level estimates. A table containing estimated visit totals for each state using the PATWTST variable is also provided.

N. PHYSICIAN CODE and PATIENT CODE

The purpose of these codes is to allow for greater analytical depth by permitting the user to link individual Patient Record forms on the data file with individual physicians' practices. This linkage enables users to conduct more comprehensive analysis without violating the confidentiality of patients or physicians.

To uniquely identify a record, both the physician code and the patient code must be used. Patient codes are merely a sequential numbering of the visits recorded by the physician and alone will not uniquely identify visit records. In order to do so, **both the unique 4-digit physician code and the 3-digit patient code** must be used.

O. USE OF THE PHYSICIAN-LEVEL WEIGHT

The physician-level weight (PHYSWT) has been available on the public use since the 2005 data release, but is available for earlier years in the NCHS Research Data Center. These weights allow data users to calculate physician-level estimates. There is one weight for each physician which appears on the first visit record only for that physician. When running an analysis of physician-level characteristics using PHYSWT, it is recommended to select only those records where PHYSWT is greater than 0. This will result in correct sample counts, which are useful for assessing reliability. Weighted estimates will be correct either way, because of the one weight per physician format.

It should be kept in mind, however, that estimates at the physician level generated using PHYSWT only reflect those physicians who saw patients in their sample week. A total of 664 physicians participated in the 2013 NAMCS but did not see any patients during their sampled week due to being on vacation or other reasons. The physician estimates produced using NAMCS data in public use data files do not include such physicians, nor do they include data for physicians who did see patients in their sample week but who refused to participate in the survey. Therefore, estimates made with PHYSWT may be biased due to the omission of such physicians, if such physicians have different characteristics than those who responded. Physician-level estimates from the NAMCS visit-level file are better for analyzing visit characteristics at the physician level, because such characteristics would not be biased by the omission of physicians who didn’t see patients. For example, one could examine average time spent with physicians across physicians rather than simply across visits. This type of analysis is slightly complicated; a description along with sample SAS code is available at the Ambulatory Health Care Data website.

Data users should also keep in mind the effects of nonresponse bias when producing physician-level estimates. See page 3 for additional information.

For more information, contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600.

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7. Koch H, Campbell W. The Collection and Processing of Drug Information. National Ambulatory Medical Care Survey, 1980. National Center for Health Statistics. Vital Health Stat 2(90). 1982.

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II. CODEBOOK AND PHYSICIAN SPECIALTY LIST

A. CODEBOOK

Number of records = 54,873

This section consists of a detailed breakdown of each variable on the record, including a sequential item number, field length, file location, and brief description, along with valid codes. Most data are from the automated Patient Record form (PRF). The American Medical Association (AMA), the American Osteopathic Association (AOA) and the automated Physician Induction Interview (reference 3) are alternate sources of data. Some information is obtained by recoding selected data from these sources.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DATE OF VISIT
1	2	1-2	[VMONTH] MONTH OF VISIT 01-12: January-December
2	1	3	[VDAYR] DAY OF WEEK OF VISIT 1 = Sunday 2 = Monday 3 = Tuesday 4 = Wednesday 5 = Thursday 6 = Friday 7 = Saturday
3	3	4-6	[AGE] PATIENT AGE (reported in years or derived from date of visit and date of birth) Age has been top coded in accordance with NCHS confidentiality requirements. 000 = Under 1 year 001-091 = 1-91 years 092 = 92 years or older
4	1	7	[AGER] AGE RECODE 1 = Under 15 years 2 = 15-24 years 3 = 25-44 years 4 = 45-64 years 5 = 65-74 years 6 = 75 years and over

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
5	3	8-10	[AGEDAYS] AGE IN DAYS FOR PATIENTS LESS THAN ONE YEAR OF AGE (derived from date of visit and date of birth) -7 = Not applicable 0-364 (0 = Less than one day old)
6	1	11	[SEX] SEX 1 = Female 2 = Male
7	2	12-13	[PREGNANT] IF FEMALE. IS PATIENT PREGNANT? -9 = Blank -8 = Unknown -7 = Not Applicable 1 = Yes 2 = No
8	2	14-15	[GESTWK] IF PATIENT IS PREGNANT, SPECIFY GESTATION WEEK -9 = Blank -8 = Unknown -7 = Not Applicable 2-44
9	2	16-17	[ETHUN] UNIMPUTED ETHNICITY This variable is NOT imputed. Ethnicity data were missing for 32.8 of NAMCS visit records. -9 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
10	2	18-19	[RACEUN] UNIMPUTED RACE This variable is NOT imputed. Race data were missing For 30.2 of NAMCS visit records. -9 = Blank 1 = White 2 = Black or African American 3 = Asian 4 = Native Hawaiian or Other Pacific Islander 5 = American Indian or Alaska Native 6 = More than one race reported

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
11	1	20	[ETHIM] IMPUTED ETHNICITY Missing data for ethnicity were imputed for this variable. Ethnicity data were missing for 32.8 of NAMCS visit records. 1 = Hispanic 2 = Not Hispanic
12	1	21	[RACER] IMPUTED RACE Missing data for race were imputed for this variable. Race data were missing for 30.2 of NAMCS visit records. 1 = White 2 = Black 3 = Other
13	1	22	[RACERETH] IMPUTED RACE/ETHNICITY Missing race and ethnicity data were imputed for this variable. Both race and ethnicity were missing for 25.1 percent of records. Race alone was missing for an additional 5.1, and ethnicity alone was missing for an additional 7.7 of records. NOTE: In survey years prior to 2009, the categories were Non-Hispanic White, Non-Hispanic Black, Hispanic, Asian, Native Hawaiian/Other Pacific Islander, American Indian or Alaska Native, and Multiple Races. Starting in 2009, the decision was made to reformulate this item. Hispanic can now be of any race. 1 = White Only, Non-Hispanic 2 = Black Only, Non-Hispanic 3 = Hispanic 4 = Other Race/Multiple Race, Non-Hispanic
14	1	23	[NOPAY] NO RESPONSE TO EXPECTED SOURCE(S) OF PAYMENT FOR THIS VISIT 0 = At least one source of payment was reported 1 = All expected source of payment boxes are blank
15	1	24	[PAYPRIV] EXPECTED SOURCE OF PAYMENT: PRIVATE INSURANCE 0 = No 1 = Yes
16	1	25	[PAYMCARE] EXPECTED SOURCE OF PAYMENT: MEDICARE 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
17	1	26	[PAYMCAID] EXPECTED SOURCE OF PAYMENT: MEDICAID or CHIP 0 = No 1 = Yes
18	1	27	[PAYWKCMP] EXPECTED SOURCE OF PAYMENT: WORKER'S COMPENSATION 0 = No 1 = Yes
19	1	28	[PAYSELF] EXPECTED SOURCE OF PAYMENT: SELF-PAY 0 = No 1 = Yes
20	1	29	[PAYNOCHG] EXPECTED SOURCE OF PAYMENT: NO CHARGE/CHARITY 0 = No 1 = Yes
21	1	30	[PAYOTH] EXPECTED SOURCE OF PAYMENT: OTHER 0 = No 1 = Yes
22	1	31	[PAYDK] EXPECTED SOURCE OF PAYMENT: UNKNOWN 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
23	2	32-33	[PAYTYPER] RECODED PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT (Recoded from 'Expected Sources of Payment for this Visit' using this hierarchy of payment categories: Medicare, Medicaid or CHIP, Private Insurance, Worker's Compensation, Self-Pay, No Charge/Charity, Other, Unknown)

IMPORTANT: For more information about earlier versions of the variable PAYTYPE, and variable PAYTYPER which used a different hierarchy of payment categories, please see the 2009 NAMCS Public Use Data File Documentation.

-9 = Blank
-8 = Unknown
1 = Private insurance
2 = Medicare
3 = Medicaid or CHIP
4 = Worker's Compensation
5 = Self-pay
6 = No charge/charity
7 = Other

24	2	34-35	[USETOBAC] TOBACCO USE

-9 = Blank
-8 = Unknown
1 = Not current
2 = Current

INJURY VARIABLES

There are two separate injury-related variables, one which asks if the visit was related to injury/trauma, poisoning, or adverse effects of medical care and a second item which asks about intentionality. This format is the same as that used in NAMCS 2012 but different from survey years before 2012 when one item was used, which combined whether the visit was related to injury/poisoning/adverse effect and what the intent was. Also, in years before 2012, 'poisoning' was not listed as a separate category.

For trending purposes, the variables INJURY, INJR1, and INJR2 are still available in 2013. The differences between these variables are explained in more detail in the 2010 NAMCS Public Use Data File Documentation. Briefly, INJURY reflects the broad definition of injury used traditionally in NAMCS. INJR1 has been recoded from INJURY and uses a narrower definition of injury which was recommended by subject matter experts in the NCHS Office of Analysis and Epidemiology (OAE). It is based mainly on first-listed reason for visit and first-listed diagnosis and does not include adverse effects of medical treatment. INJR2 is based on the narrower NCHS OAE definition, but includes second- and third-listed reasons and diagnoses, not just first-listed.

The INJDET variable contained in survey years before 2012 is no longer collected. However, a similar item (INJDET_TRD) was created during data processing using data from the new injury items (INJPOISAD and INTENT), as well as Reason for Visit and Diagnosis. In addition, each record contained verbatim entries which are not included in the public use file but which were used to evaluate whether a visit was injury related. INJDET_TRD can be compared with INJDET from previous years. Similarly, two recoded variables INJDETR1_TRD and INJDETR2_TRD were created, which can be trended with

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES

INJDETR1 and INJDETR2 from previous years. INJDETR1_TRD uses the narrower OAE definition, comparable to INJR1, and INJDETR2_TRD uses the OAE definition used with INJR2.

As mentioned previously, INJPOISAD and INTENT replaced the previous INJDET variable on the survey instrument. INJPOISAD is provided here in three versions for consistency with the other injury items. The first version (INJPOISAD) is edited according to the broad injury definition used with NAMCS data and is comparable with INJURY and INJDET_TRD. INJPOISADR1 uses the narrower OAE definition comparable to INJR1 and INJDETR1_TRD. INJPOISADR2 uses the same definition as INJR2 and INJDETR2_TRD.

25	2	36-37	[INJURY] Is this visit related to an injury, poisoning, or adverse effect of medical treatment? – Based on Injury, Reason for Visit, and Diagnosis items, using the broad definition of injury traditionally used with NAMCS data. -9 = Blank -8 = Unknown 0 = No 1 = Yes 2 = Questionable injury status (indicates visits which were reported to be injury related but for which there was no indication on the record based on reason for visit or diagnosis)
26	1	38	[INJR1] Is this visit related to an injury or poisoning? Recoded version #1 (recoded from Injury, Reason for Visit, and Diagnosis items). 0 = No (includes blank and unknown; can be crossed with INJURY to see where those occur) 1 = Yes

This variable uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **first-listed reason for visit and first-listed diagnosis** only. Note that adverse effects of medicinal drugs and adverse effects or complications of medical and surgical care are not included in this definition. However, that information, based on **first-listed reason for visit and first-listed diagnosis**, can be found in category 4 of the INJDETR1_TRD item.

27	1	39	[INJR2] Is this visit related to an injury or poisoning? Recoded version #2 (recoded from Injury, Reason for Visit, and Diagnosis items). 0 = No (includes blank and unknown; can be crossed with INJURY to see where these occur) 1 = Yes

This variable uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **any-listed reason for visit and any-listed diagnosis.** Note that adverse effects of medicinal drugs and adverse effects or complications of medical and surgical care are not included in this definition. However, that information, based on **any-listed reason for visit and any-listed diagnosis**, can be found in category 4 of the INJDETR2_TRD item.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
28	2	40-41	[INJPOISAD] Is this visit related to an injury/trauma, poisoning, or adverse effect of medical treatment? (2012 is the first year for this format on the automated Patient Record form.) -9 = Blank -8 = Unknown 1 = Yes, injury/trauma 2 = Yes, poisoning 3 = Yes, adverse effect of medical treatment 4 = No 5 = Questionable injury status
29	1	42	[INJPOISADR1] Is this visit related to an injury/trauma, poisoning, or adverse effect of medical treatment? (Recoded version #1, based on first-listed Reason for Visit and Diagnosis.) 1 = Yes, injury/trauma 2 = Yes, poisoning 3 = Yes, adverse effect of medical treatment 4 = No (includes blank and unknown; can be crossed with INJURY to see where those occur)

INJPOISADR1 uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **first-listed reason for visit and first-listed diagnosis** only. In addition, **first-listed reason for visit and first-listed diagnosis** codes were used to edit checkbox 3.

30	1	43	[INJPOISADR2] Is this visit related to an injury/trauma, poisoning, or adverse effect of medical treatment? (Recoded version #2, based on any-listed (first, second, or third) Reason for Visit and Diagnosis.) 1 = Yes, injury/trauma 2 = Yes, poisoning 3 = Yes, adverse effect of medical treatment 4 = No (includes blank and unknown; can be crossed with INJURY to see where those occur)

INJPOISADR2 uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **any-listed reason for visit and any-listed diagnosis**. In addition, **any-listed reason for visit and any-listed diagnosis** codes were used to edit checkbox 3.

31	2	44-45	[INTENT] Is this injury/poisoning unintentional or intentional? -9 = Blank -8 = Unknown 1 = Unintentional 2 = Intentional 3 = Questionable injury status

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
32	2	46-47	[INJDET_TRD] Is this visit related to any of the following:

This variable was created during data processing using INJURY, INTENT, Reason for Visit, and Diagnosis, as well as any relevant verbatim entries on the record.

-9 = Blank
-8 = Unknown
-5 = Intentionality does not apply
1 = Unintentional injury/poisoning
2 = Intentional injury/poisoning
3 = Injury/poisoning – unknown intent
4 = Adverse effect of medical/surgical care or adverse effect of medicinal drug
5 = Visit is not related to injury/poisoning or adverse effect of medical treatment
6 = Questionable injury status

33	1	48	[INJDETR1_TRD] (INJURY/POISONING/ADVERSE EFFECT – Recoded version #1).

Is this visit related to any of the following:

This variable uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **first-listed reason for visit and first-listed diagnosis** only. In addition, **first-listed reason for visit and first-listed diagnosis** codes were used to edit checkbox 4.

1 = Unintentional injury/poisoning
2 = Intentional injury/poisoning
3 = Injury/poisoning – unknown intent
4 = Adverse effect of medical/surgical care or adverse effect of medicinal drug
5 = Visit Is not related to injury/poisoning or adverse effect of medical treatment

34	1	49	[INJDETR2_TRD] (INJURY/POISONING/ADVERSE EFFECT – Recoded version #2).

Is this visit related to any of the following:

This variable uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **any-listed reason for visit and any-listed diagnosis**. In addition, **any-listed reason for visit and any-listed diagnosis** codes were used to edit checkbox 4.

1 = Unintentional injury/poisoning
2 = Intentional injury/poisoning
3 = Injury/poisoning – unknown intent
4 = Adverse effect of medical/surgical care or adverse effect of medicinal drug
5 = Visit is not related to injury/poisoning or adverse effect of medical treatment

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			PATIENT'S REASON(S) FOR VISIT (See page 26 in Section I and Coding List in Appendix II.)
35	5	50-54	[RFV1] REASON # 1 -9 = Blank 10050-89990 = 1005.0-8999.0
36	5	55-59	[RFV2] REASON # 2 -9 = Blank 10050-89990 = 1005.0-8999.0
37	5	60-64	[RFV3] REASON # 3 -9 = Blank 10050-89990 = 1005.0-8999.0
38	2	65-66	[PRIMCARE] ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN? -9 = Blank -8 = Unknown 1 = Yes 2 = No
39	2	67-68	[REFER] WAS PATIENT REFERRED FOR THIS VISIT? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
40	1	69	[SENBEFOR] HAS THE PATIENT BEEN SEEN IN YOUR PRACTICE BEFORE? 1 = Yes, established patient 2 = No, new patient

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
41	3	70-72	[PASTVIS] HOW MANY PAST VISITS IN THE LAST 12 MONTHS? The value has been topcoded at 35 for visits to all specialties except psychiatry and at 135 for visits to psychiatrists. Top coding of outlier values was done in accordance with NCHS confidentiality requirements. . -7 = Not applicable 0-34 = 0-34 visits 35 = 35 visits or more (applies to all specialties except psychiatry) 36-134 (psychiatry only) 135 = 135 visits or more (psychiatry only)
42	2	73-74	[MAJOR] MAJOR REASON FOR THIS VISIT -9 = Blank 1 = New problem (<3 mos. onset) 2 = Chronic problem, routine 3 = Chronic problem, flare-up 4 = Pre-/Post-surgery 5 = Preventive care (e.g. routine prenatal, well-baby, screening, insurance, general exams)
43			DIAGNOSES (See page 27, Section 1 for explanation of coding.) Note: Physician's diagnosis was modified slightly on 1.4 percent of records due to confidentiality requirements.
43	5	75-79	[DIAG1] DIAGNOSIS # 1 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. -9 = Blank 0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"
44	2	80-81	[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
45	5	82-86	[DIAG2] DIAGNOSIS # 2 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. See DIAGNOSIS #1 for details.
46	2	87-88	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 1 = Yes 2 = No
47	5	89-93	[DIAG3] DIAGNOSIS # 3 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. See DIAGNOSIS #1 for details.
48	2	94-95	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 1 = Yes 2 = No

NUMERIC RECODES FOR DIAGNOSES

The following items were included on the public use file to facilitate analysis of visits using ICD-9-CM codes. Prior to the 1995 public use file, all ICD-9-CM diagnosis codes on the NAMCS micro-data file were converted from alphanumeric to numeric fields according to the following coding conventions: A prefix of ‘1’ was added to ICD-9-CM codes in the range of 001.0[-] through 999.9[-]. A prefix of ‘20’ was substituted for the letter ‘V’ for codes in the range of V01.0[-] through V82.9[-]. Inapplicable fourth or fifth digits were zerofilled. This conversion was done to facilitate analysis of ICD-9-CM data using Ambulatory Care Statistics software systems. Specific coding conventions are discussed in the public use documentation for each data year.

In 1995, however, the decision was made to use actual ICD-9-CM codes on the public use data file. Codes were not prefixed, and a dash was inserted for inapplicable fourth or fifth digits. This had the advantage of preserving actual codes and avoiding possible confusion over the creation of some artificial codes due to zerofilling.

It had come to our attention in the past that some users of NAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Therefore, since data year 1997, we have included numeric recodes for ICD-9-CM diagnosis codes on our datasets. These are in addition to the actual codes for these diagnoses which appear earlier on the public use file. Users can make their own choice about which format best suits their needs.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
49	6	96-101	[DIAG1R] DIAGNOSIS # 1 (Recode to Numeric Field) -9 = Blank 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, Illegible 209910 = Left before being seen; patient walked out; not seen by doctor; left against medical advice 209920 = Transferred to another facility; sent to see specialist 209930 = HMO will not authorize treatment 209970 = Entry of "none," "no diagnosis," "no disease," or "healthy"
50	6	102-107	[DIAG2R] DIAGNOSIS # 2 (Recode to Numeric Field) Same as DIAG1R.
51	6	108-113	[DIAG3R] DIAGNOSIS # 3 (Recode to Numeric Field) Same as DIAG1R. REGARDLESS OF THE DIAGNOSES WRITTEN ABOVE, DOES THE PATIENT NOW HAVE: 0 = No 1 = Yes
52	1	114	[ARTHRTIS] Arthritis
53	1	115	[ASTHMA] Asthma
54	2	116-117	[ASTH_SEV] Asthma severity -9 = Blank -7 = Not applicable 1 = Intermittent 2 = Mild persistent 3 = Moderate persistent 4 = Severe persistent 5 = Other, specify 6 = None recorded
55	2	118-119	[ASTH_CON] Asthma control -9=Blank -7=Not applicable 1=Well-controlled 2=Not well controlled 3=Very poorly controlled 4=Other, specify 5=None recorded

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
56	1	120	[CANCER] Cancer
57	1	121	[CEBVD] Cerebrovascular disease/History of stroke or transient ischemic attack (TIA)
58	1	122	[COPD] Chronic obstructive pulmonary disease (COPD)
59	1	123	[CRF] Chronic renal failure
60	1	124	[CHF] Congestive heart failure
61	1	125	[DEPRN] Depression
62	1	126	[DIABETES] Diabetes
63	1	127	[HYPLIPID] Hyperlipidemia
64	1	128	[HTN] Hypertension
65	1	129	[IHD] Ischemic heart disease
66	1	130	[OBESITY] Obesity
67	1	131	[OSTPRSIS] Osteoporosis
68	1	132	[NOCHRON] None of the above 0 = “None” not checked 1 = “None” checked 2 = Entire item blank
69	2	133-134	[TOTCHRON] TOTAL NUMBER OF CHRONIC CONDITIONS -9 = Entire item blank 0-11 (highest number reported)
			VITAL SIGNS
70	1	135	[HTTAKE] Was height measurement reported? (Created during data processing based on reported data.) 0 = No 1= Yes
71	2	136-137	[HTIN] PATIENT’S HEIGHT (inches) Height has been top coded in accordance with NCHS confidentiality requirements. -9 = Blank 72 = 72 inches or more (top code for females) 77 = 77 inches or more (top code for males)
72	1	138	[WTTAKE] Was weight measurement reported? (Created during data processing based on reported data.) 0 = No 1= Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
73	3	139-141	[WTLB] PATIENT'S WEIGHT (pounds) Weight has been top coded in accordance with NCHS confidentiality requirements. -9 = Blank 5-349 350 = 350 lbs. or more
74	8	142-149	[BMI] Body-Mass Index This was calculated from Patient's Height and Weight during data processing. It contains a decimal point and up to 2 decimal places. BMI was not calculated for pregnant females or patients under age 2. Also, BMI was recalculated to reflect topcoded values for height and weight. -9 = Missing data -7 = Not calculated 6.47-72.26
75	1	150	[TEMPTAKE] Was temperature reported? (Created during data processing based on reported data.) 0 = No 1= Yes
76	4	151-154	[TEMPF] Temperature (Fahrenheit) There is an implied decimal between the third and fourth digits. -9 = Blank 900 – 1090 = 90.0-109.0 Fahrenheit (reported range)
77	1	155	[BLODPRES] Was blood pressure reported? (Created during data processing based on reported data.) 0 = No 1= Yes
78	3	156-158	[BPSYS] Blood pressure – systolic -9 = Blank 62 – 234 (reported range)
79	3	159-161	[BPDIAS] Blood pressure – diastolic -9 = Blank 22-146 (reported range) 998 = P, Palp, DOP, or DOPPLER SERVICES
80	1	162	[SERVICES] Were any examinations, blood tests, imaging, other tests, non-medication treatment or health education ordered or provided at this visit?

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			NOTE: In previous years, diagnostic and screening services were collected in one question on the Patient Record Form, non-medication services in another, and health education in a third. As described in the annual public use file documentation since 2009, the diagnostic and screening services item was combined with the non-medication services item to create a combined services item during data processing. For 2013, all services were combined into one item on the automated Patient Record Form.
			0 = No services were reported 1 = At least one service was reported
			0 = No, 1 = Yes for each category below
			Examinations:
81	1	163	[BREAST] Breast exam
82	1	164	[DEPRESS] Depression screening exam
83	1	165	[FOOT] Foot exam
84	1	166	[PHYSICAL] General physical exam
85	1	167	[NEURO] Neurologic exam
86	1	168	[PELVIC] Pelvic exam
87	1	169	[RECTAL] Rectal exam
88	1	170	[RETINAL] Retinal exam
89	1	171	[SKIN] Skin exam
			Blood Tests:
90	1	172	[CBC] CBC (Complete blood count)
91	1	173	[GLUCOSE] Glucose
92	1	174	[HGBA] HgbA1C (Glycohemoglobin)
93	1	175	[CHOLEST] Lipid profile
94	1	176	[PSA] PSA (Prostate specific antigen)
			Imaging:
95	1	177	[ANYIMAGE] This item was created during data processing and indicates whether any of the imaging boxes were checked.
96	1	178	[BONEDENS] Bone mineral density
97	1	179	[CATSCAN] CT Scan
98	1	180	[ECHOCARD] Echocardiogram
99	1	181	[OTHULTRA] Other ultrasound
100	1	182	[MAMMO] Mammography
101	1	183	[MRI] MRI
102	1	184	[XRAY] X-ray and procedures
103	1	185	[OTHIMAGE] Other imaging NOTE: This was not a checkbox category on the survey. It was created during data processing based on responses to the “other services not listed” items, in which data respondents could enter

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			names of procedures which were later coded using ICD-9-CM procedure codes.
.			
			Other tests:
104	1	186	[AUDIO] Audiometry
105	1	187	[BIOPSY] Biopsy
106	2	188-189	[BIOPROV] Biopsy provided -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
107	1	190	[CARDIAC] Cardiac stress test
108	1	191	[CHLAMYD] Chlamydia test
109	1	192	[COLON] Colonscopy
110	1	193	[EKG] EKG/ECG
111	1	194	[EEG] Electroencephalogram (EEG)
112	1	195	[EMG] Electromyogram (EMG)
113	1	196	[EXCISION] Excision of tissue
114	2	197-198	[EXCIPROV] Excision of tissue provided -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
115	1	199	[FETAL] Fetal monitoring
116	1	200	[HIVTEST] HIV test
117	1	201	[HPVDNA] HPV DNA test
118	1	202	[PAP] PAP test
129	1	203	[PEAK] Peak flow
120	1	204	[PREGTEST] Pregnancy test/HCG test
121	1	205	[SIGMOID] Sigmoidoscopy
122	2	206-207	[SIGPROV] Sigmoidoscopy provided -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
123	1	208	[SPIRO] Spirometry
124	1	209	[TONO] Tonometry
125	1	210	[URINE] Urinalysis (UA)
126	1	211	[SIGCOLON] Sigmoidoscopy/Colonoscopy This item was created during data processing and indicates whether any type of sigmoidoscopy or colonoscopy was ordered or

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			provided, as reported in the checkbox data or write-in procedures. This estimate will be slightly greater than just combining data from SIGMOID and COLON because of the addition of overlapping ICD-9-CM procedure codes that couldn't be assigned to either SIGMOID or COLON. This is a summary variable only and should not be added to results from the checkbox or write-in procedure fields.
127	1	212	[CSW] Cast/Splint/Wrap
129	1	213	[CAM] Complementary alternative medicine
130	1	214	[DME] Durable medical equipment
131	1	215	[HOMEHLTH] Home health care
132	1	216	[MENTAL] Mental health counseling, excluding psychotherapy
133	1	217	[PT] Physical therapy
134	1	218	[PSYCHOTH] Psychotherapy
135	1	219	[RADTHER] Radiation therapy
136	1	220	[WOUND] Wound care
137	1	221	[ASTHMAED] Asthma education
138	1	222	[ASTHMAP] Asthma action plan given to patient
139	1	223	[DIETNUTR] Diet/Nutrition
139	1	224	[EXERCISE] Exercise
140	1	225	[FAMPLAN] Family planning/Contraception
141	1	226	[GRWTHDEV] Growth/Development
142	1	227	[INJPREV] Injury prevention
143	1	228	[STDPREV] STD prevention
144	1	229	[STRESMGT] Stress management
145	1	230	[TOBACED] Tobacco use/Exposure
146	1	231	[WTREDUC] Weight reduction
147	1	232	[OTHSERV] Other services not listed

PROCEDURES

Procedures 1-9 are derived from the write-in fields under "Other Services Not Listed" on the automated Patient Record Form. To get a complete picture of the number and type of procedures reported at a visit, data users should include results from all of the procedure fields.

148	4	233-236	[PROC1] Write-in procedure #1 ICD-9-CM Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0001-999 = 00.01-99.99
149	4	237-240	[PROC2] Write-in procedure #2: see PROC1 for details
150	4	241-244	[PROC3] Write-in procedure #3: see PROC1 for details
151	4	245-248	[PROC4] Write-in procedure #4: see PROC1 for details
152	4	249-252	[PROC5] Write-in procedure #5: see PROC1 for details
153	4	253-256	[PROC6] Write-in procedure #6: see PROC1 for details
154	4	257-260	[PROC7] Write-in procedure #7: see PROC1 for details
155	4	261-264	[PROC8] Write-in procedure #8: see PROC1 for details
156	4	265-268	[PROC9] Write-in procedure #9: see PROC1 for details

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES

NUMERIC RECODES FOR PROCEDURES 1-9

The following recodes are included on the public use file to facilitate analysis of visits using ICD-9-CM codes. It had come to our attention in the past that some users of NAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Users can make their own choice about which format best suits their needs.

157	4	269-272	[PROC1R] Write-in procedure #1 A left-justified numeric code with an implied decimal after the first two digits; inapplicable fourth digits are zero-filled. -9 = Blank 0001-999 = 00.01-99.99
158	4	273-276	[PROC2R] Write-in procedure #2: see PROC1R for details
159	4	277-280	[PROC3R] Write-in procedure #3: see PROC1R for details
160	4	281-284	[PROC4R] Write-in procedure #4: see PROC1R for details
161	4	285-288	[PROC5R] Write-in procedure #5: see PROC1R for details
162	4	289-292	[PROC6R] Write-in procedure #6: see PROC1R for details
163	4	293-296	[PROC7R] Write-in procedure #7: see PROC1R for details
164	4	297-300	[PROC8R] Write-in procedure #8: see PROC1R for details
165	4	301-304	[PROC9R] Write-in procedure #9: see PROC1R for details
166	1	305	[EXAM] Examination This item was created during data processing and indicates whether any of the write-in procedures reflect an ICD-9-CM code indexed specifically to Examinations. It is a summary variable only and should not be added to results from the write-in procedure fields.
167	2	306-307	[SERVCNT] Total number of services reported as ordered or provided at the visit. Includes all services and vital sign determinations, including write-in entries for procedures (adjusted to avoid doublecounting between procedures that could be reported as both a checkbox and with more detail in the write-in field). 0-58 (25 was the highest number reported in 2013)
168	1	308	[ALLSERV] Were any services ordered or provided at the visit, including vital sign determinations? 0 = No services were ordered or provided at the visit 1 = At least one service was ordered or provided at the visit MEDICATIONS & IMMUNIZATIONS (See page 28 for more information. See Appendix III for Code List.)
169	1	309	[MED] WERE ANY PRESCRIPTION OR NON-PRESCRIPTION DRUGS ORDERED OR PROVIDED (BY ANY ROUTE OF ADMINISTRATION) AT THIS VISIT? 0 = No 1 = Yes 2 = Entire item blank, including “None” box

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
170	5	310-314	[MED1] MEDICATION #1 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
171	5	315-319	[MED2] MEDICATION #2 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
172	5	320-324	[MED3] MEDICATION #3 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
173	5	325-329	[MED4] MEDICATION #4 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
174	5	330-334	[MED5] MEDICATION #5 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
175	5	335-339	[MED6] MEDICATION #6 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
176	5	340-344	[MED7] MEDICATION #7 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
177	5	345-349	[MED8] MEDICATION #8 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
178	5	350-354	[MED9] MEDICATION #9 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
179	5	355-359	[MED10] MEDICATION #10 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
180	2	360-361	[NCMED1] Was medication #1 new or continued? -9 = Blank -7 = Not applicable (no drug listed) 1 = New 2 = Continued
181	2	362-363	[NCMED2] Was medication #2 new or continued? See NCMED1.
182	2	364-365	[NCMED3] Was medication #3 new or continued? See NCMED1.
183	2	366-367	[NCMED4] Was medication #4 new or continued? See NCMED1.
184	2	368-369	[NCMED5] Was medication #5 new or continued? See NCMED1.
185	2	370-371	[NCMED6] Was medication #6 new or continued? See NCMED1.
186	2	372-373	[NCMED7] Was medication #7 new or continued? See NCMED1.
187	2	374-375	[NCMED8] Was medication #8 new or continued? See NCMED1.
188	2	376-377	[NCMED9] Was medication #9 new or continued? See NCMED1.
189	2	378-379	[NCMED10] Was medication #10 new or continued? See NCMED1.
190	2	380-381	[NUMMED] NUMBER OF MEDICATIONS CODED 0 – 10
191	2	382-383	[NUMNEW] NUMBER OF NEW MEDICATIONS CODED 0 – 10
192	2	384-385	[NUMCONT] NUMBER OF CONTINUED MEDICATIONS CODED 0 – 10 NOTE: For NUMNEW and NUMCONT, the value ‘0’ can reflect the following situations: for NUMNEW, a) no drug listed; b) drug listed as continued medication only; or c) drug listed but unknown whether new or continued; for NUMCONT, a) no drug listed; b) drug listed as new medication only, or c) drug listed but unknown whether new or continued
			PROVIDERS SEEN 0 = No, 1 = Yes
193	1	386	[NOPROVID] No answer to item
194	1	387	[PHYS] Physician
195	1	388	[PHYSASST] Physician assistant

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
196	1	389	[NPNMW] Nurse practitioner/Midwife
197	1	390	[RNLPN] RN/LPN
198	1	391	[MHP] Mental health provider
199	1	392	[OTHPROV] Other provider
200	1	393	[PROVNONE] None; no providers seen
201	3	394-396	[TIMEMD] TIME SPENT WITH MD (in minutes) Time spent with MD has been top coded in accordance with NCHS confidentiality requirements. 0-89 minutes 90 = 90 minutes or more
			VISIT DISPOSITION 0 = No, 1 = Yes
202	1	397	[NODISP] No answer to item
203	1	398	[REFOTHMD] Refer to other physician
204	1	399	[RETAPPT] Return at specified time
205	1	400	[ERADMHOS] Refer to emergency department/Admit to hospital
206	1	401	[OTHDISP] Other visit disposition
			TESTS

NOTE: These data were only collected for visits to selected specialties. Specialties not included were the following: general surgery, orthopedic surgery, dermatology, urology, neurology, psychiatry, ophthalmology, and otolaryngology.

Valid ranges for lab values were hardcoded into the automated Patient Record form; in some cases, these ranges were later found to be questionable. For example, the top value allowed to be entered for TGS was 400; 1.7% of records reporting a TGS value were at this level, suggesting that the top range should have been higher.

207	2	402-403	[CHOL] WAS BLOOD FOR TOTAL CHOLESTEROL TEST DRAWN ON THE DAY OF THE SAMPLED VISIT OR DURING THE 12 MONTHS PRIOR TO THE VISIT? -9 = Blank -7 = Not applicable, provider not sampled 1 = Yes 2 = None found within 12 months
208	3	404-406	[CHOLRES] MOST RECENT RESULT FOR TOTAL CHOLESTEROL -9 = Blank -8 = Unknown -7 = Not applicable, provider not sampled 50-349 mg/dL 350 = 350 mg/dL or higher

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
209	4	407-410	[DAYDCHOL] DIFFERENCE IN DAYS BETWEEN VISIT DATE AND DATE OF CHOLESTEROL LAB RESULT -900 = Blank -800 = Unknown -700 = Not applicable, provider not sampled -365 to 0 = Up to 365 days before date of visit to date of visit
210	2	411-412	[HDL] WAS BLOOD FOR HIGH DENSITY LIPOPROTEIN (HDL) TEST DRAWN ON THE DAY OF THE SAMPLED VIIST OR DURING THE 12 MONTHS PRIOR TO THE VISIT? -9 = Blank -7 = Not applicable, provider not sampled 1 = Yes 2 = None found within 12 months
211	3	413-415	[HDLRES] MOST RECENT RESULT FOR HIGH DENSITY LIPOPROTEIN -9 = Blank -8 = Unknown -7 = Not applicable, provider not sampled 20-99 mg/dL 100 = 100 mg/dL or higher
212	4	416-419	[DAYDHDL] DIFFERENCE IN DAYS BETWEEN VISIT DATE AND DATE OF HDL LAB RESULT -900 = Blank -800 = Unknown -700 = Not applicable, provider not sampled -365 to 0 = Up to 365 days before date of visit to date of visit
213	2	420-421	[LDL] WAS BLOOD FOR LOW DENSITY LIPOPROTEIN (LDL) TEST DRAWN ON THE DAY OF THE SAMPLED VISIT OR DURING THE 12 MONTHS PRIOR TO THE VISIT? -9 = Blank -7 = Not applicable, provider not sampled 1 = Yes 2 = None found within 12 months
214	3	422-424	[LDLRES] MOST RECENT RESULT FOR LOW DENSITY LIPOPROTEIN (LDL) -9 = Blank -8 = Unknown -7 = Not applicable, provider not sampled 40-299 mg/dL 300 = 300 mg/dL or higher

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
215	4	425-428	[DAYDLDL] DIFFERENCE IN DAYS BETWEEN VISIT DATE AND DATE OF LOW DENSITY LIPOPROTEIN (LDL) LAB RESULT -900 = Blank -800 = Unknown -700 = Not applicable, provider not sampled -365 to 0 = Up to 365 days before date of visit to date of visit
216	4	429-432	[LIPIDERR] CALCULATED LDL RESULT. NOT TO BE USED FOR ANALYSIS. This variable is to be used for comparison to the LDLRES value to point out possible errors in the lipid test reporting. -999 = Blank -2 - 261

Note: LIPIDERR was calculated for records with non-negative values for ALL lipid numbers (cholesterol, HDL, LDL, and TGS) and only when all of these tests dated from the same day. The following formula was used: LIPIDERR=(CHOLRES-HDLRES-(TGSRES/5)). The value was then rounded. Some lab values were capped during data collection, which should be considered when interpreting LIPIDERR.

217	4	433-436	[LDLDIFF] DIFFERENCE BETWEEN REPORTED LDL RESULT (LDLRES) AND CALCULATED LDL (LIPIDERR). NOT TO BE USED FOR ANALYSIS. This variable is to be used for comparison to the LDLRES value in order to point out possible errors that may exist in the lipid test reporting. -999 = Blank -101 – 159
218	2	437-438	[TGS] WAS BLOOD FOR TRIGLYCERIDES TEST DRAWN ON THE DAY OF THE SAMPLED VISIT OR DURING THE 12 MONTHS PRIOR TO THE VISIT? -9 = Blank -7 = Not applicable, provider not sampled 1 = Yes 2 = None found within 12 months
219	3	439-441	[TGSRES] MOST RECENT RESULT FOR TRIGLYCERIDES -9 = Blank -8 = Unknown -7 = Not applicable, provider not sampled 30-399 mg/dL 400 = 400 mg/dL or higher
220	4	442-445	[DAYDTGS] DIFFERENCE IN DAYS BETWEEN VISIT DATE AND DATE OF TRIGLYCERIDES LAB RESULT -900 = Blank -800 = Unknown -700 = Not applicable, provider not sampled -365 to 0 = Up to 365 days before date of visit to date of visit

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
221	2	446-447	[A1C] WAS BLOOD FOR GLYCOHEMOGLOBIN (HbA1c) TEST DRAWN ON THE DAY OF THE SAMPLED VISIT OR DURING THE 12 MONTHS PRIOR TO THE VISIT? -9 = Blank -7 = Not applicable, provider not sampled 1 = Yes 2 = None found within 12 months
222	4	448-451	[A1CRES] MOST RECENT RESULT FOR GLYCOHEMOGLOBIN (HbA1c)TRIGLYCERIDES TEST -9 = Blank -8 = Unknown -7 = Not applicable, provider not sampled 3.7 - 14.5%
223	4	452-455	[DAYDA1C] DIFFERENCE IN DAYS BETWEEN VISIT DATE AND DATE OF GLYCOHEMOGLOBIN (HbA1c) LAB RESULT -900 = Blank -800 = Unknown -700 = Not applicable, provider not sampled -365 to 0 = Up to 365 days before date of visit to date of visit
224	2	456-457	[FBG] WAS BLOOD FOR FASTING BLOOD GUCOSE (FBG) TEST DRAWN ON THE DAY OF THE SAMPLED VISIT OR DURING THE 12 MONTHS PRIOR TO THE VISIT? -9 = Blank -7 = Not applicable, provider not sampled 1 = Yes 2 = None found within 12 months
225	3	458-460	[FBGRES] MOST RECENT RESULT FOR FASTING BLOOD GLUCOSE (FBG) TEST -9 = Blank -8 = Unknown -7 = Not applicable, provider not sampled 50-499 mg/dL 500 = 500 mg/dL or higher
226	4	461-464	[DAYDFBG] DIFFERENCE IN DAYS BETWEEN VISIT DATE AND DATE OF FASTING BLOOD GLUCOSE (FBG) LAB RESULT -900 = Blank -800 = Unknown -700 = Not applicable, provider not sampled -365 to 0 = Up to 365 days before date of visit to date of visit

**** THE FOLLOWING FIELDS SHOW WHETHER DATA WERE REPORTED ON THE AUTOMATED PATIENT RECORD FORM OR CALCULATED DURING DATA PROCESSING, OR WHETHER DATA WERE IMPUTED TO REPLACE BLANKS ****

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
227	2	465-466	[AGEFLAG] Was patient age reported on the automated Patient Record Form or calculated during data processing based on date of visit and date of birth? -9 = Birth date imputed 0 = Calculated by NCHS 1 = Entered by respondent
228	1	467	[GESTFL] Was gestation week calculated by NCHS during data processing based on date of visit and date of last menstrual period? 0 = Calculated by NCHS 1 = Not calculated by NCHS IMPUTED ITEMS 0 = Not imputed 1 = Imputed
229	1	468	[BDATEFL] Patient birth year
230	1	469	[SEXFL] Patient sex
231	1	470	[ETHNICFL] Patient ethnicity
232	1	471	[RACERFL] Patient race
233	1	472	[SENBEFL] Has patient been seen in your practice before?
234	1	473	[PASTFL] If yes, how many past visits in last 12 months?
235	1	474	[TIMEMDFL] Time spent with physician (minutes)
236	4	475-479	[PHYCODE] PHYSICIAN CODE - A unique code assigned to all records from a particular physician. 20-11228.
237	3	480-482	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular physician. 1-71
238	2	483-484	[SPECR] PHYSICIAN SPECIALTY RECODE, 14 GROUPS This is a 14-group specialty variable that is consistent with the SPECR variable in previous survey years when similar groups were sampled. 01 = General and family practice 03 = Internal medicine 04 = Pediatrics 05 = General surgery 06 = Obstetrics and gynecology 07 = Orthopedic surgery 08 = Cardiovascular diseases 09 = Dermatology 10 = Urology 11 = Psychiatry 12 = Neurology 13 = Ophthalmology 14 = Otolaryngology 15 = All other

(Note: For SPECR, doctors of osteopathy (formerly stratum 02) have been aggregated with doctors of medicine according to their self-designated practice specialty, and therefore are not differentiated in the variable range. To isolate doctors of osteopathy from medical doctors using the Physician Specialty Recode variable, it is necessary to crosstabulate it with Type of Doctor located in position 486.)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
239	1	485	[SPECCAT] PHYSICIAN SPECIALTY GROUP (Recoded from internal data using categories on page 108.) 1 = Primary care specialty 2 = Surgical care specialty 3 = Medical care specialty
240	1	486	[MDDO] TYPE OF DOCTOR 1 = M.D. - Doctor of Medicine 2 = D.O. - Doctor of Osteopathy
241	1	487	[RETYPOFFR] TYPE OF OFFICE SETTING FOR THIS VISIT (Recoded) 1 = Private solo or group practice 2 = Other
242	2	488-489	[SOLO] DO YOU HAVE A SOLO PRACTICE, OR ARE YOU ASSOCIATED WITH OTHER PHYSICIANS IN A PARTNERSHIP, A GROUP PRACTICE, OR SOME OTHER WAY AT THIS VISIT LOCATION? -9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Solo 2 = Non-solo
243	2	490-491	[EMPSTAT] ARE YOU A FULL OR PART OWNER, EMPLOYEE, OR INDEPENDENT CONTRACTOR AT THIS VISIT LOCATION? -9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Full owner 2 = Part owner 3 = Employee 4 = Contractor
244	2	492-493	[OWNS] WHO OWNS THE PRACTICE AT THIS VISIT LOCATION? (Recoded) -9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Physician or physician group 2 = Medical/Academic health center; other hospital 3 = Insurance company, health plan, or HMO; other health care Corporation; other

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
245	2	494-495	[PATEVEN] DO YOU SEE PATIENTS IN THE OFFICE DURING THE EVENING OR ON WEEKENDS? -9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Yes 2 = No
			DURING LAST NORMAL WEEK OF PRACTICE, DID YOU MAKE ENCOUNTERS OF THE FOLLOWING TYPES WITH PATIENTS:
246	2	496-497	[NHVISR] NURSING HOME VISITS -9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes
247	2	498-499	[HOMVISR] OTHER HOME VISITS -9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes
248	2	500-501	[HOSVISR] HOSPITAL VISITS -9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes
249	2	502-503	[TELCONR] TELEPHONE CONSULTS -9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes
250	2	504-505	[ECONR] INTERNET/EMAIL CONSULTS -9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
251	2	506-507	[EBILLANY] DOES YOUR PRACTICE SUBMIT ANY CLAIMS ELECTRONICALLY (ELECTRONIC BILLING)? -9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Yes 2 = No
252	2	508-509	[EMEDREC] DOES YOUR PRACTICE USE AN ELECTRONIC HEALTH RECORD (EHR) OR ELECTRONIC MEDICAL RECORD (EMR) SYSTEM? Do not include billing records systems. -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, all electronic 2 = Yes, part paper and part electronic 3 = No
253	2	510-511	[HHSMU] DOES YOUR CURRENT SYSTEM MEET MEANINGFUL USE CRITERIA AS DEFINED BY THE DEPARTMENT OF HEALTH AND HUMAN SERVICES? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No
254	2	512-513	[EMRINS] AT YOUR PRACTICE, ARE THERE PLANS FOR INSTALLING A NEW EMR SYSTEM OR REPLACING THE CURRENT SYSTEM WITHIN THE NEXT 18 MONTHS? -9 = Blank -8 = Don't know -6 = Refused to answer question 1=Yes 2=No 3=Maybe
255	2	514-515	[MUINC] MEDICARE AND MEDICAID OFFER INCENTIVES TO PRACTICES THAT DEMONSTRATE, MEANINGFUL USE OF HEALTH IT. AT YOUR PRACTICE, ARE THERE PLANS TO APPLY FOR THESE INCENTIVE PAYMENTS? -9 = Blank -8 = Don't know -6 = Refused to answer question 1=Yes, we already applied 2=Yes, we intend to apply 3=Uncertain if we will apply 4=No, we will not apply

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
256	2	516-517	[MUYEAR] WHEN DID YOU FIRST APPLY OR WHEN DO YOU FIRST INTEND TO APPLY? [for meaningful use payments] -9 = Blank -8 = Unknown -7 = Not applicable 1=2011 2=2012 3=2013 4=2014 or later

IMPORTANT NOTE: Questions on features of a practice's computerized capabilities have changed over the years. In the following section (items 257-304), items with an "R" suffix have been recoded in each year since 2010 to be consistent with the format used in the 2009 Physician Induction Interview, to make trending easier. Items without the "R" suffix reflect the current format. New items appear in both formats as well.

			PLEASE INDICATE WHETHER YOUR PRACTICE HAS EACH OF THE FOLLOWING COMPUTERIZED CAPABILITIES AND HOW OFTEN THESE CAPABILITIES ARE USED: (APPLIES TO ITEMS 257-304)
257	2	518-519	[EDEMOG] RECORDING PATIENT HISTORY AND DEMOGRAPHIC INFORMATION -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
258	2	520-521	[EDEMOGR] RECORDING PATIENT HISTORY AND DEMOGRAPHIC INFORMATION (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
259	2	522-523	[EPROLST] IF YES TO RECORDING PATIENT HISTORY AND DEMOGRAPHIC INFORMATION, DOES THIS INCLUDE A PATIENT PROBLEM LIST -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
260	2	524-525	[EPROLSTR] IF YES TO RECORDING PATIENT HISTORY AND DEMOGRAPHIC INFORMATION, DOES THIS INCLUDE A PATIENT PROBLEM LIST (recoded for trending) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No 4= Turned off
261	2	526-527	[EVITAL] RECORDING AND CHARTING VITAL SIGNS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
262	2	528-529	[EVITALR] RECORDING AND CHARTING VITAL SIGNS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
263	2	530-531	[ESMOKE] RECORDING PATIENT SMOKING STATUS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
264	2	532-533	[ESMOKER] RECORDING PATIENT SMOKING STATUS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
265	2	534-535	[EPNOTES] RECORDING CLINICAL NOTES -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
266	2	536-537	[EPNOTESR] RECORDING CLINICAL NOTES (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
267	2	538-539	[EMEDALG] IF YES TO RECORDING CLINICAL NOTES, DO THE NOTES INCLUDE A LIST OF PATIENT'S MEDICATIONS AND ALLERGIES? -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
268	2	540-541	[EMEDALGR] IF YES TO RECORDING CLINICAL NOTES, DO THE NOTES INCLUDE A LIST OF PATIENT'S MEDICATIONS AND ALLERGIES? (recoded for trending) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No 4= Turned off
269	2	542-543	[EMEDID] RECONCILING LISTS OF PATIENTS' MEDICATIONS TO IDENTIFY THE MOST ACCURATE LIST -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
270	2	544-545	[EMEDIDR] RECONCILING LISTS OF PATIENTS' MEDICATIONS TO IDENTIFY THE MOST ACCURATE LIST (recoded for trending) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No 4= Turned off
271	2	546-547	[ECPOE] ORDERING PRESCRIPTIONS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
272	2	548-549	[ECPOER] ORDERING PRESCRIPTIONS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
273	2	550-551	[ESCRIP] IF YES TO ORDERING PRESCRIPTIONS, ARE PRESCRIPTIONS SENT ELECTRONICALLY TO THE PHARMACY? -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
274	2	552-553	[ESCRIPR] IF YES TO ORDERING PRESCRIPTIONS, ARE PRESCRIPTIONS SENT ELECTRONICALLY TO THE PHARMACY? -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
275	2	554-555	[EWARN] IF YES TO ORDERING PRESCRIPTIONS, ARE WARNINGS OF DRUG INTERACTIONS OR CONTRAINDICATIONS PROVIDED? -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
276	2	556-557	[EWARNR] IF YES TO ORDERING PRESCRIPTIONS, ARE WARNINGS OF DRUG INTERACTIONS OR CONTRAINDICATIONS PROVIDED? (recoded for trending) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No 4= Turned off
277	2	558-559	[EREMIND] REMINDERS FOR GUIDELINE-BASED INTERVENTIONS AND/OR SCREENING TESTS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
278	2	560-561	[EREMINDR] REMINDERS FOR GUIDELINE-BASED INTERVENTIONS AND/OR SCREENING TESTS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
279	2	562-563	[ECTOE] ORDERING LAB TESTS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
280	2	564-565	[ECTOER] ORDERING LAB TESTS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
281	2	566-567	[EORDER] IF YES TO ORDERING LAB TESTS, ARE ORDERS SENT ELECTRONICALLY? -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
282	2	568-569	[EORDERR] IF YES TO ORDERING LAB TESTS, ARE ORDERS SENG ELECTRONICALLY? (recoded for trending) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No 4= Turned off
283	2	570-571	[ERESULT] VIEWING LAB RESULTS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
284	2	572-573	[ERESULTR] VIEWING LAB RESULTS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
285	2	574-575	[EGRAPH] IF YES TO VIEWING LAB RESULTS, CAN THE EHR/EMR AUTOMATICALLY GRAPH A SPECIFIC PATIENT'S LAB RESULTS OVER TIME? -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
286	2	576-577	[EGRAPHR] IF YES TO VIEWING LAB RESULTS, CAN THE EHR/EMR AUTOMATICALLY GRAPH A SPECIFIC PATIENT'S LAB RESULTS OVER TIME? (recoded) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No 4= Turned off
287	2	578-579	[EIMGRES] VIEWING IMAGING RESULTS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
288	2	580-581	[EIMGRESR] VIEWING IMAGING RESULTS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
289	2	582-583	[EPTEDU] IDENTIFYING EDUCATIONAL RESOURCES FOR PATIENTS' SPECIFIC CONDITIONS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
290	2	584-585	[EPTEDUR] IDENTIFYING EDUCATIONAL RESOURCES FOR PATIENTS' SPECIFIC CONDITIONS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
291	2	586-587	[ECQM] REPORTING CLINICAL QUALITY MEASURES TO FEDERAL OR STATE AGENCIES (SUCH AS CMS OR MEDICAID) -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
292	2	588-589	[ECQMR] REPORTING CLINICAL QUALITY MEASURES TO FEDERAL OR STATE AGENCIES (SUCH AS CMS OR MEDICAID) (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
293	2	590-591	[EGENLIST] GENERATING LISTS OF PATIENTS WITH PARTICULAR HEALTH CONDITIONS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
294	2	592-593	[EGENLISTR] GENERATING LISTS OF PATIENTS WITH PARTICULAR HEALTH CONDITIONS (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
295	2	594-595	[EIMMREG] ELECTRONIC REPORTING TO IMMUNIZATION REGISTRIES -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
296	2	596-597	[EIMMREGR] ELECTRONIC REPORTING TO IMMUNIZATION REGISTRIES (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
297	2	598-599	[ESUM] PROVIDING PATIENTS WITH CLINICAL SUMMARIES FOR EACH VISIT -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
298	2	600-601	[ESUMR] PROVIDING PATIENTS WITH CLINICAL SUMMARIES FOR EACH VISIT (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
299	2	602-603	[EMSG] EXCHANGING SECURE MESSAGES WITH PATIENTS -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
300	2	604-605	[EMSGR] EXCHANGING SECURE MESSAGES WITH PATIENTS (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
301	2	606-607	[EHLTHINFO] PROVIDING PATIENTS WITH AN ELECTRONIC COPY OF THEIR HEALTH INFORMATION -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
302	2	608-609	[EHLTHINFOR] PROVIDING PATIENTS WITH AN ELECTRONIC COPY OF THEIR HEALTH INFORMATION (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off
303	2	610-611	[EPTREC] PROVIDING PATIENTS THE ABILITY TO VIEW ONLINE, DOWNLOAD, OR TRANSMIT INFORMATION FROM THEIR MEDICAL RECORD -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, used routinely 2 = Yes, but NOT used routinely 3 = Yes, but turned off or not used 4 = No
304	2	612-613	[EPTRECR] PROVIDING PATIENTS THE ABILITY TO VIEW ONLINE, DOWNLOAD, OR TRANSMIT INFORMATION FROM THEIR MEDICAL RECORD (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
305	2	614-615	[ESHARE] DO YOU SHARE ANY PATIENT HEALTH INFORMATION ELECTRONICALLY (NOT FAX) WITH OTHER PROVIDERS, INCLUDING HOSPITALS, AMBULATORY PROVIDERS, OR ELECTRONICALLY (NOT FAX) LABS? -9 = Blank -8 = Don't know -6 = Refused to answer question 1= Yes 2= No
			HOW DO YOU ELECTRONICALLY SHARE PATIENT HEALTH INFORMATION?
306	2	616-617	[ESHAREEHR] EHR/EMR
307	2	618-619	[ESHAREWEB]Web portal (separate from EHR/EMR)
308	2	620-621	[ESHAREOTH] Other electronic method
309	2	622-623	[ESHAREUNK] Unknown
310	2	624-625	[ESHAREREF] Refused to answer question
			-9 = Entire item (36.b on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1= Box is marked
			DO YOU SHARE LAB RESULTS ELECTRONICALLY (NOT FAX) WITH:
311	2	626-627	[LABRES1] HOSPITALS WITH WHICH YOU ARE AFFILIATED?
312	2	628-629	[LABRES2] AMBULATORY PROVIDERS INSIDE YOUR OFFICE/GROUP?
313	2	630-631	[LABRES3] HOSPITALS WITH WHICH YOU ARE NOT AFFILIATED?
314	2	632-633	[LABRES4] AMBULATORY PROVIDERS OUTSIDE YOUR OFFICE/GROUP?
315	2	634-635	[LABRESUNK] UNKNOWN
316	2	636-637	[LABRESREF] REFUSED TO ANSWER QUESTION
			-9 = Entire item (37.a on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1= Box is marked
			DO YOU SHARE IMAGING REPORTS ELECTRONICALLY (NOT FAX) WITH:
317	2	638-639	[IMAGREP1] HOSPITALS WITH WHICH YOU ARE AFFILIATED?
318	2	640-641	[IMAGREP2] AMBULATORY PROVIDERS INSIDE YOUR OFFICE/GROUP?
319	2	642-643	[IMAGREP3] HOSPITALS WITH WHICH YOU ARE NOT AFFILIATED?
320	2	644-645	[IMAGREP4] AMBULATORY PROVIDERS OUTSIDE YOUR OFFICE/GROUP?

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
321	2	646-647	[IMAGREPUNK] UNKNOWN
322	2	648-649	[IMAGREPREF] REFUSED TO ANSWER QUESTION
			-9 = Entire item (37.b on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1= Box is marked
			DO YOU SHARE PATIENT PROBLEM LISTS ELECTRONICALLY (NOT FAX) WITH:
323	2	650-651	[PTPROB1] HOSPITALS WITH WHICH YOU ARE AFFILIATED?
324	2	652-654	[PTPROB2] AMBULATORY PROVIDERS INSIDE YOUR OFFICE/GROUP?
325	2	654-655	[PTPROB3] HOSPITALS WITH WHICH YOU ARE NOT AFFILIATED?
326	2	656-657	[PTPROB4] AMBULATORY PROVIDERS OUTSIDE YOUR OFFICE/GROUP?
327	2	658-659	[PTPROBUNK] UNKNOWN
328	2	660-661	[PTPROBREF] REFUSED TO ANSWER QUESTION
			-9 = Entire item (37.c on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1= Box is marked
			DO YOU SHARE MEDICATIONS LISTS ELECTRONICALLY (NOT FAX) WITH:
329	2	662-663	[MEDLIST1] HOSPITALS WITH WHICH YOU ARE AFFILIATED?
330	2	664-665	[MEDLIST2] AMBULATORY PROVIDERS INSIDE YOUR OFFICE/GROUP?
331	2	666-667	[MEDLIST3] HOSPITALS WITH WHICH YOU ARE NOT AFFILIATED?
332	2	668-669	[MEDLIST4] AMBULATORY PROVIDERS OUTSIDE YOUR OFFICE/GROUP?
333	2	670-671	[MEDLISTUNK] UNKNOWN
334	2	672-673	[MEDLISTREF] REFUSED TO ANSWER QUESTION
			-9 = Entire item (37.d on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1= Box is marked
			DO YOU SHARE MEDICATION ALLERGY LISTS ELECTRONICALLY (NOT FAX) WITH:
335	2	674-675	[ALGLIST1] HOSPITALS WITH WHICH YOU ARE AFFILIATED?
336	2	676-677	[ALGLIST2] AMBULATORY PROVIDERS INSIDE YOUR OFFICE/GROUP?
337	2	678-679	[ALGLIST3] HOSPITALS WITH WHICH YOU ARE NOT AFFILIATED?

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
338	2	680-681	[ALGLIST4] AMBULATORY PROVIDERS OUTSIDE YOUR OFFICE/GROUP?
339	2	682-683	[ALGLISTUNK] UNKNOWN
340	2	684-685	[ALGLISTREF] REFUSED TO ANSWER QUESTION -9 = Entire item (37.e on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1= Box is marked
341	2	686-687	[SUMREC] DO YOU SHARE ANY OF THE PREVIOUSLY MENTIONED TYPES OF INFORMATION USING A SUMMARY CARE RECORD? (A Summary Record is an electronic file that contains the previously mentioned health data in a standardized format.) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1= Yes 2= No
342	2	688-689	[REFOUT] DO YOU REFER ANY OF YOUR PATIENTS TO A PROVIDER OUTSIDE OF YOUR OFFICE OR GROUP? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No
343	2	690-691	[REFOUTR] IF YES TO "DO YOU REFER ANY OF YOUR PATIENTS TO A PROVIDER OUTSIDE OF YOUR OFFICE OR GROUP?", DO YOU RECEIVE A REPORT BACK FROM THE OTHER PROVIDER WITH RESULTS OF THE CONSULTATION? -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
344	2	692-693	[REFOUTE] IF YES TO “DO YOU RECEIVE A REPORT BACK FROM THE OTHER PROVIDER WITH RESULTS OF THE CONSULTATION?”, DO YOU RECEIVE IT ELECTRONICALLY (NOT FAX)? -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No
345	2	694-695	[REFIN] DO YOU SEE PATIENTS REFERRED TO YOU BY PROVIDERS OUTSIDE OF YOUR OFFICE OR GROUP? -9 = Blank -8 = Don’t know -6 = Refused to answer question 1 = Yes 2 = No
346	2	696-697	[REFINR] IF YES TO “DO YOU SEE PATIENTS REFERRED TO YOU BY PROVIDERS OUTSIDE OF YOUR OFFICE OR GROUP?”, DO YOU RECEIVE NOTIFICATION OF BOTH THE PATIENT’S HISTORY AND REASON FOR CONSULTATION? -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No
347	2	698-699	[REFINE] IF YES TO “DO YOU RECEIVE NOTIFICATION OF BOTH THE PATIENT’S HISTORY AND REASON FOR CONSULTATION?”, DO YOU RECEIVE NOTIFICATION OF BOTH THE PATIENT’S HISTORY AND REASON FOR CONSULTATION ELECTRONICALLY (NOT FAX)? -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No
348	2	700-701	[INPTCARE] DO YOU TAKE CARE OF PATIENTS AFTER THEY ARE DISCHARGED FROM AN INPATIENT SETTING? -9 = Blank -8 = Don’t know -6 = Refused to answer question 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
349	2	702-703	[INPTCARER] IF YES TO “DO YOU TAKE CARE OF PATIENTS AFTER THEY ARE DISCHARGED FROM AN INPATIENT SETTING?”, DO YOU RECEIVE ALL THE INFORMATION YOU NEED TO CONTINUE MANAGING THE PATIENT? -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No
350	2	704-705	[INPTCARET] IF YES TO “DO YOU RECEIVE ALL THE INFORMATION YOU NEED TO CONTINUE MANAGING THE PATIENT?”, IS THE INFORMATION AVAILABLE WHEN NEEDED? -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No
351	2	706-707	[INPTCAREE] IF YES TO “IS THE INFORMATION AVAILABLE WHEN NEEDED?”, DO YOU RECEIVE IT ELECTRONICALLY (NOT FAX)? -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No
352	2	708-709	[PRMCARER] Roughly, what percent of your patient care revenue comes from Medicare? -9 = Blank -8 = Don’t know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
353	2	710-711	[PRMAIDR] Roughly, what percent of your patient care revenue comes from Medicaid? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
354	2	712-713	[PRPRVTR] Roughly, what percent of your patient care revenue comes from private insurance? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
355	2	714-715	[PRPATR] Roughly, what percent of your patient care revenue comes from patient payments? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
356	2	716-717	[PROTHR] Roughly, what percent of your patient care revenue comes from other sources? (including charity, research, Champus, VA, etc.) -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
357	2	718-719	[PRMANR] Roughly, what percentage of the patient care revenue received by this practice comes from (these) managed care contracts? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
358	2	720-721	[REVFFSR] Roughly, what percent of your patient care revenue comes from usual, customary, and reasonable fee-for-service? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
359	2	722-723	[REVCAPR] Roughly, what percent of your patient care revenue comes from capitation? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
360	2	724-725	[REVCASER] Roughly, what percent of your patient care revenue comes from case rates (e.g. package pricing/episode of care)? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
361	2	726-727	[REVOTHR] Roughly, what percent of your patient care revenue comes from other sources? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
362	2	728-729	[ACEPTNEW] Are you currently accepting "new" patients into your practice? -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
363	2	730-731	[CAPITATE] From those “new” patients, which of the following types of payment do you accept? - Capitated private insurance -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No
364	2	732-733	[NOCAP] From those “new” patients, which of the following types of payment do you accept? – Non-capitated private insurance -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No
365	2	734-735	[PRIVATE] (Derived from responses to CAPITATE and NOCAP) From those “new” patients, which of the following types of payment do you accept? – Private insurance (capitated or non-capitated) -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Private insurance 2 = No private insurance
366	2	736-737	[NMEDCARE] From those “new” patients, which of the following types of payment do you accept? – Medicare -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No
367	2	738-739	[NMEDCAID] From those “new” patients, which of the following types of payment do you accept? – Medicaid -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
368	2	740-741	[NWORKCMP] From those “new” patients, which of the following types of payment do you accept? – Workers compensation -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No
369	2	742-743	[NSELFPAY] From those “new” patients, which of the following types of payment do you accept? – Self-pay -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No
370	2	744-745	[NNOCHRGE] From those “new” patients, which of the following types of payment do you accept? – No charge -9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No
371	2	746-747	[PHYSCOMP] WHICH OF THE FOLLOWING METHODS BEST DESCRIBES YOUR BASIC COMPENSATION? -9 = Blank -8 = Don’t know -6 = Refused to answer question 1 = Fixed salary 2 = Share of practice billings or workload 3 = Mix of salary and share of billings or other measures of performance(e.g., your own billings, practice financial performance, quality measures, practice profiling) 4 = Shift, hourly or other time-based payment 5 = Other

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			CLINICAL PRACTICES MAY TAKE VARIOUS FACTORS INTO ACCOUNT WHEN DETERMINING THE COMPENSATION (SALARY, BONUS, PAY RATE, ETC.) PAID TO THE PHYSICIANS IN THE PRACTICE. PLEASE INDICATE WHETHER THE PRACTICE EXPLICITLY CONSIDERS EACH OF THE FOLLOWING FACTORS IN DETERMINING YOUR COMPENSATION:
372	2	748-749	[COMPPROD] FACTORS THAT REFLECT YOUR OWN PRODUCTIVITY -9 = Entire item 46 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
373	2	750-751	[COMPSAT] RESULTS OF SATISFACTION SURVEYS FROM YOUR OWN PATIENTS -9 = Entire item 46 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
374	2	752-753	[COMPQUAL] SPECIFIC MEASURES OF QUALITY, SUCH AS RATES OF PREVENTIVE SERVICES FOR YOUR PATIENTS -9 = Entire item 46 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
375	2	754-755	[COMPDROF] RESULTS OF PRACTICE PROFILING, THAT IS, COMPARING YOUR PATTERN OF USING MEDICAL RESOURCES WITH THAT OF OTHER PHYSICIANS -9 = Entire item 46 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
376	2	756-757	[COMPFIN] THE OVERALL FINANCIAL PERFORMANCE OF THE PRACTICE -9 = Entire item 46 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
377	2	758-759	[COMPUNK] UNKNOWN -9 = Entire item 46 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
378	2	760-761	[COMPREF] REFUSED TO ANSWER -9 = Entire item 46 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
379	3	762-764	[SDAPPT] Roughly, what percent of your daily visits are same day appointments? -9 = Blank -6 = Refused to answer question 0-100
380	2	765-766	[SASDAPPT] Does your practice set time aside for same day appointments? -9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Yes 2 = No
381	2	767-768	[APPTTIME] On average, about how long does it take to get an appointment for a routine medical exam? -9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Within 1 week 2 = 1-2 weeks 3 = 3-4 weeks 4 = 1-2 months 5 = 3 or more months 6 = Do not provide routine exams
381	1	769	[REGIONOFF] GEOGRAPHIC REGION (Based on location where majority of visit records were sampled) 1= Northeast 2= Midwest 3= South 4= West
382	1	770	[DIVISIONOFF] CENSUS CIVIL DIVISION (Based on location where majority of visit records were sampled) 1 = New England (Northeast Region) 2 = Middle Atlantic (Northeast Region) 3 = East North Central (Midwest Region) 4 = West North Central (Midwest Region) 5 = South Atlantic (South Region) 6 = East South Central (South Region) 7 = West South Central (South Region) 8 = Mountain (West Region) 9 = Pacific (West Region)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
383	2	771-772	[FIPSSTOFF] STATE/DIVISION REMAINDER (Based on location where majority of visit records were sampled) NOTE: The 22 most populous states were targeted for sampling. The remaining states were grouped within their Census division and sampled as 'division remainders.' Records in division remainders should only be weighted using the PATWT variable; records in targeted states should only be weighted using the PATWTST variable. 04=Arizona 06=California 08=Colorado 12=Florida 13=Georgia 17=Illinois 18=Indiana 24=Maryland 25=Massachusetts 26=Michigan 27=Minnesota 29=Missouri 34=New Jersey 36=New York 37=North Carolina 39=Ohio 42=Pennsylvania 47=Tennessee 48=Texas 51=Virginia 53=Washington 55=Wisconsin 91=New England Division Remainder 92=West North Central Division Remainder 93=South Atlantic Division Remainder 94=Mountain Division Remainder 95=Pacific Division Remainder 96=East South Central Division Remainder 97=West South Central Division Remainder
385	1	773	[MSA] METROPOLITAN/NON-METROPOLITAN STATUS (Based on physician location in conjunction with the definition of the Bureau of the Census and the U.S. Office of Management and Budget.) 1 = MSA (Metropolitan Statistical Area) 2 = Not MSA (includes micropolitan statistical areas)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES

DRUG-RELATED INFO FOR MEDICATION #1

NOTE: Starting with the 2006 data release, all drug codes based on entry name (using NCHS' standard classification system) were also assigned a unique generic drug code from Multum's Lexicon Drug Database, where possible. The structure of the Multum database is such that multiple ingredient drugs are assigned a single generic drug code encompassing all of a drug's ingredients rather than being assigned generic drug codes for each ingredient, as in past years of NAMCS drug data. All Multum codes start with the letter "d" but there were some drugs reported in NAMCS that could not be assigned a code in Multum. For 2006 and 2007, these received a prefix of either "a" (when ingredients could be determined) or "c" (when ingredients could not be determined). Beginning with 2008, the use of "a" and "c" codes was replaced with "n" codes. For more on the structure of the drug data (including information on therapeutic class and drug ingredients), please see page 28.

386	6	774-779	[DRUGID1] DRUG ID (See page 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
387	1	780	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
388	1	781	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
389	1	782	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
390	3	783-785	[RX1CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

391	3	786-788	[RX1CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
392	3	789-791	[RX1CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
393	3	792-794	[RX1CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

394	3	795-797	[RX1V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
395	3	798-800	[RX1V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
396	3	801-803	[RX1V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
397	3	804-806	[RX1V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
398	3	807-809	[RX1V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
399	3	810-812	[RX1V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
400	3	813-815	[RX1V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
401	3	816-818	[RX1V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
402	3	819-821	[RX1V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
403	3	822-824	[RX1V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
403	3	825-827	[RX1V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
405	3	828-830	[RX1V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #2
406	6	831-836	[DRUGID2] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
407	1	837	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
408	1	838	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
409	1	839	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
410	3	840-842	[RX2CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

411	3	843-845	[RX2CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
412	3	846-848	[RX2CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
413	3	849-851	[RX2CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
414	3	852-854	[RX2V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
415	3	855-857	[RX2V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
416	3	858-860	[RX2V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
417	3	861-863	[RX2V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
418	3	864-866	[RX2V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
419	3	867-869	[RX2V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
420	3	870-872	[RX2V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
421	3	873-875	[RX2V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
422	3	876-878	[RX2V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
423	3	879-881	[RX2V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
424	3	882-884	[RX2V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
425	3	885-887	[RX2V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #3
426	6	888-893	[DRUGID3] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
427	1	894	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
428	1	895	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
429	1	896	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
430	3	897-899	[RX3CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

431	3	900-902	[RX3CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
432	3	903-905	[RX3CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
433	3	906-908	[RX3CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
434	3	909-911	[RX3V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
435	3	912-914	[RX3V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
436	3	915-917	[RX3V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
437	3	918-920	[RX3V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
438	3	921-923	[RX3V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
439	3	924-926	[RX3V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
440	3	927-929	[RX3V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
441	3	930-932	[RX3V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
442	3	933-935	[RX3V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
443	3	936-938	[RX3V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
444	3	939-941	[RX3V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
445	3	942-944	[RX3V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #4
446	6	945-950	[DRUGID4] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
447	1	951	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
448	1	952	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
449	1	953	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
450	3	954-956	[RX4CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

451	3	957-959	[RX4CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
452	3	960-962	[RX4CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
453	3	963-965	[RX4CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
454	3	966-968	[RX4V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
455	3	969-971	[RX4V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
456	3	972-974	[RX4V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
457	3	975-977	[RX4V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
458	3	978-980	[RX4V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
459	3	981-983	[RX4V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
460	3	984-986	[RX4V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
461	3	987-989	[RX4V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
462	3	990-992	[RX4V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
463	3	993-995	[RX4V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
464	3	996-998	[RX4V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
465	3	999-1001	[RX4V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #5
466	6	1002-1007	[DRUGID5] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
467	1	1008	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
468	1	1009	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
469	1	1010	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
470	3	1011-1013	[RX5CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

471	3	1014-1016	[RX5CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
472	3	1017-1019	[RX5CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
473	3	1020-1022	[RX5CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
474	3	1023-1025	[RX5V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
475	3	1026-1028	[RX5V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
476	3	1029-1031	[RX5V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
477	3	1032-1034	[RX5V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
478	3	1035-1037	[RX5V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
479	3	1038-1040	[RX5V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
480	3	1041-1043	[RX5V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
481	3	1044-1046	[RX5V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
482	3	1047-1049	[RX5V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
483	3	1050-1052	[RX5V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
484	3	1053-1055	[RX5V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
485	3	1056-1058	[RX5V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #6
486	6	1059-1064	[DRUGID6] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
487	1	1065	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
488	1	1066	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
489	1	1067	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
490	3	1068-1070	[RX6CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

491	3	1071-1073	[RX6CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
492	3	1074-1076	[RX6CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
493	3	1077-1079	[RX6CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
494	3	1080-1082	[RX6V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
495	3	1083-1085	[RX6V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
496	3	1086-1088	[RX6V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
497	3	1089-1091	[RX6V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
498	3	1092-1094	[RX6V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
499	3	1095-1097	[RX6V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
500	3	1098-1100	[RX6V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
501	3	1101-1103	[RX6V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
502	3	1104-1106	[RX6V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
503	3	1107-1109	[RX6V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
504	3	1110-1112	[RX6V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
505	3	1113-1115	[RX6V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #7
506	6	1116-1121	[DRUGID7] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
507	1	1122	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
508	1	1123	[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
509	1	1124	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
510	3	1125-1127	[RX7CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

511	3	1128-1130	[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
512	3	1131-1133	[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
513	3	1134-1136	[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
514	3	1137-1139	[RX7V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
515	3	1140-1142	[RX7V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
516	3	1143-1145	[RX7V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
517	3	1146-1148	[RX7V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
518	3	1149-1151	[RX7V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
519	3	1152-1154	[RX7V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
520	3	1155-1157	[RX7V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
521	3	1158-1160	[RX7V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
522	3	1161-1163	[RX7V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
523	3	1164-1166	[RX7V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
524	3	1167-1169	[RX7V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
525	3	1170-1172	[RX7V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #8
526	6	1173-1178	[DRUGID8] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
527	1	1179	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
528	1	1180	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
529	1	1181	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
530	3	1182-1184	[RX8CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

531	3	1185-1187	[RX8CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
532	3	1188-1190	[RX8CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
533	3	1191-1193	[RX8CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
534	3	1194-1196	[RX8V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
535	3	1197-1199	[RX8V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
536	3	1200-1202	[RX8V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
537	3	1203-1205	[RX8V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
538	3	1206-1208	[RX8V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
539	3	1209-1211	[RX8V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
540	3	1212-1214	[RX8V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
541	3	1215-1217	[RX8V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
542	3	1218-1220	[RX8V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
543	3	1221-1223	[RX8V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
544	3	1224-1226	[RX8V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
545	3	1227-1229	[RX8V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #9
546	6	1230-1235	[DRUGID9] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
547	1	1236	[PRESCR9] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
548	1	1237	[CONTSUB9] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
549	1	1238	[COMSTAT9] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
550	3	1239-1241	[RX9CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

551	3	1242-1244	[RX9CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
552	3	1245-1247	[RX9CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
553	3	1248-1250	[RX9CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
554	3	1251-1253	[RX9V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
555	3	1254-1256	[RX9V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
556	3	1257-1259	[RX9V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
557	3	1260-1262	[RX9V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
558	3	1263-1265	[RX9V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
559	3	1266-1268	[RX9V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
560	3	1269-1271	[RX9V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
561	3	1272-1274	[RX9V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
562	3	1275-1277	[RX9V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
563	3	1278-1280	[RX9V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
564	3	1281-1283	[RX9V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
565	3	1284-1286	[RX9V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #10
566	6	1287-1292	[DRUGID10] DRUG ID (See p. 177 for more information.) a07001-a92507 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00001-c00898, c00900-c92511 = NCHS code (for drugs not found in Multum and with undetermined ingredients) c00899 – Undetermined pharmaceutical aid d00001-d08524 = Multum code n00000-n13006 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
567	1	1293	[PRESCR10] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit [not used in NAMCS] 5 = Both Prescription and Over-the-Counter
568	1	1294	[CONTSUB10] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
569	1	1295	[COMSTAT10] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
570	3	1296-1298	[RX10CAT1] MULTUM DRUG CATEGORY # 1

Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 28. The complete Multum classification is shown in Appendix III.

" " = Blank/Not applicable
001 - 899 = Drug category

571	3	1299-1301	[RX10CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
572	3	1302-1304	[RX10CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
573	3	1305-1307	[RX10CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
574	3	1308-1310	[RX10V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
575	3	1311-1313	[RX10V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
576	3	1314-1316	[RX10V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
577	3	1317-1319	[RX10V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
578	3	1320-1322	[RX10V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
579	3	1323-1325	[RX10V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
580	3	1326-1328	[RX10V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
581	3	1329-1331	[RX10V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
582	3	1332-1334	[RX10V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
583	3	1335-1337	[RX10V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
584	3	1338-1340	[RX10V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
585	3	1341-1343	[RX10V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

NAMCS SAMPLE DESIGN VARIABLES

NAMCS sampling design variables (in masked format) were first added to the 2000 public use file, and data years from 1993-1999 were re-released to include them. These variables were for use with statistical software such as SUDAAN that takes into account the complex sampling design of the survey. However, for those running versions of SAS, Stata, SPSS and other software that assumes a single stage of sampling, the multi-stage design variables provided on the public use files could not be used without modification. Therefore, in 2002, two new variables, CSTRATM and CPSUM, were developed, that could be used in such programs instead of the multi-stage variables. In 2003, the decision was made to include on the public use file just these two variables and not the multi-stage design variables that appeared in the past.

Until such time as the older public use files may be re-released to include these variables, data users wishing to combine data from 2003 and later years with data from earlier years will find it necessary to create CSTRATM and CPSUM for the earlier files. A technical paper, *Using Ultimate Cluster Models with NAMCS and NHAMCS Public Use Files,* is available for downloading at the Ambulatory Health Care Data website: http://www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm. This paper gives instructions on how to configure data files prior to 2002 for variance estimation based on 1-stage sampling models, such as those used in SAS proc surveymeans, Stata, SPSS, and the SUDAAN with-replacement option, and how to handle instances of single-case strata in the data on the older files. Please also see the section on Relative Standard Errors in the current document for more information on these variables and how to use them. PSU is primary sampling unit.

In 2013, NAMCS utilized a list sample, as described in more detail on page 11. For consistency with previous years, the same names used in earlier years have been used for the two new sample design variables. For additional information on combining data across years with the old and new sample designs, please see p. 121.

586	8	1344-1351	[CSTRATM] Masked clustered stratum marker 10113101-12913102

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
587	6	1352-1357	[CPSUM] Sampled provider marker 100020-111228
588	4	1358-1361	[YEAR] SURVEY YEAR 2013
589	1	1362	[SETTYPE] SETTING TYPE This item is intended for use when combining data from NAMCS and NHAMCS. 1 = Physician office (NAMCS)
590	11	1363-1373	[PATWT] PATIENT VISIT WEIGHT (NOT FOR STATE ESTIMATES) (See page 2 for more information.) This variable has been produced as an unrounded integer in 2013, which will make estimates slightly more precise. It is ONLY for use in producing national, regional, division, and MSA-level estimates, NOT state estimates. 922.716 – 282742.349
591	12	1374-1385	[PATWTST] PATIENT VISIT WEIGHT FOR STATE ESTIMATES (See page 2 for more information.) This variable has been produced as an unrounded integer in 2013, which will make estimates slightly more precise. It is ONLY for use in producing state estimates, NOT national, regional, division, or MSA-level estimates.

NOTE: Records sampled in ‘division remainders’ (that is, not part of the 22 most populous states, but in states aggregated within their division) were given miniscule values for PATWTST (.00001). State estimates cannot be made for these records (a total of 6,826 records), but assigning some value for PATWTST was necessary to avoid the records being dropped from statistical software when calculating variances.

			0.00001 – 2827424.349
592	9	1386-1394	[PHYSWT] PHYSICIAN WEIGHT Physician weight enables data users to make physician-level estimates. See also “Description of the NAMCS,” Marginal Data, and Appendix I. 15.55556 – 965.25775

B. PHYSICIAN SPECIALTY LIST

The 2013 NAMCS sample design (see page 11) did not use physician specialty groups to form sampling strata. Physicians within each state or division remainder were stratified based on whether they were engaged in primary care or not. But within those strata, physicians were sorted based on broad specialty group and type of specialty (primary, medical, surgical), as explained earlier. Below is a list of the AMA physician specialties that were eligible for selection within each of these 'soft' sampling strata.

GENERAL AND FAMILY PRACTICE

AMF – Adolescent Medicine (Family Practice)
AMI - Adolescent Medicine (Internal Medicine)
EFM – Emergency Medicine/Family Medicine
FMP – Family Medicine/Preventive Medicine
FP - Family Practice
FPG - Geriatric Medicine (Family Practice)
GP - General Practice
HPF – Hospice & Palliative Medicine (Family Medicine)
IFP – Internal Medicine Family Practice
IMG - Geriatric Medicine (Internal Medicine)
IPM – Internal Medicine/Preventive Medicine

INTERNAL MEDICINE

IM - Internal Medicine

PEDIATRICS

ADL - Adolescent Medicine (Pediatrics)
CAP - Child Abuse Pediatrics
CCP – Pediatric Critical Care Medicine
DBP - Developmental - Behavioral Pediatrics
EMP – Pediatrics - Emergency Medicine
MPD - Internal Medicine/Pediatrics
NDN – Neurodevelopmental Disabilities (Psychiatry & Neurology)
NDP - Neurodevelopmental Disabilities (Pediatrics)
NPM - Neonatal-Perinatal Medicine
PD - Pediatrics
PDA - Pediatric Allergy
PDC - Pediatric Cardiology
PDE - Pediatric Endocrinology
PDI - Pediatric Infectious Diseases
PDP - Pediatric Pulmonology
PDT - Medical Toxicology (Pediatrics)
PEM - Pediatric Emergency Medicine (Pediatrics)
PG - Pediatric Gastroenterology
PHO - Pediatric Hematology/Oncology
PMG – Pediatrics - Medical Genetics
PN - Pediatric Nephrology
PPR - Pediatric Rheumatology
PSM – Pediatric Sports Medicine

PEDIATRICS (cont.)

PTP – Pediatric transplant hepatology

GENERAL SURGERY

GS - General Surgery

OBSTETRICS AND GYNECOLOGY

FPR – Female Pelvic Medicine and Reconstructive Surgery (Obstetrics & Gynecology)
GO - Gynecological Oncology
GYN – Gynecology
HPO -- Hospice & Palliative Med (Obstetrics & Gynecology)
MFM - Maternal & Fetal Medicine
OBG - Obstetrics & Gynecology
OBS - Obstetrics
OCC - Critical Care Medicine (Obstetrics & Gynecology)

ORTHOPEDIC SURGERY

HSO - Hand Surgery
OAR - Adult Reconstructive Orthopedics
OFA - Foot and Ankle Orthopedics
OMO - Musculoskeletal Oncology
OP - Pediatric Orthopedics
ORS - Orthopedic Surgery
OSM - Sports Medicine (Orthopedic Surgery)
OSS - Orthopedic Surgery of the Spine
OTR - Orthopedic Trauma

CARDIOVASCULAR DISEASES

CD - Cardiovascular Diseases

DERMATOLOGY

D - Dermatology

UROLOGY

U - Urology
UP - Pediatric Urology

PSYCHIATRY

ADP - Addiction Psychiatry
CHP - Child and Adolescent Psychiatry
CPP - Pediatrics/Psychiatry/Child & Adolescent Psychiatry
NUP - Neuropsychiatry
P - Psychiatry
PFP - Forensic Psychiatry
PYA - Psychoanalysis
PYG - Geriatric Psychiatry
PYM - Psychosomatic Medicine

NEUROLOGY

CHN - Child Neurology
CN - Clinical Neurophysiology
ENR – Endovascular Surgical Neuroradiology (Neurology)
EPL – Epilepsy
N - Neurology
NRN - Neurology/Diagnostic Radiology/Neuroradiology
VN - Vascular Neurology

OPHTHALMOLOGY

OPH – Ophthalmology
OPR - Ophthalmic Plastic and Reconstructive Surgery
PO - Pediatric Ophthalmology

OTOLARYNGOLOGY

NO – Neurotology (Otolaryngology)
OTO - Otolaryngology
PDO - Pediatric Otolaryngology
PSO – Plastic Surgery within the Head & Neck (Otolaryngology)
SMO – Sleep Medicine (Otolaryngology)

ALL OTHER

A - Allergy
ADM - Addiction Medicine
AHF - Advanced Heart Failure and Transplant Cardiology
AI - Allergy and Immunology
ALI – Clinical Laboratory Immunology (Allergy & immunology)
AM - Aerospace Medicine
AS - Abdominal Surgery
CBG - Clinical Biochemical Genetics
CCG - Clinical Cytogenetics
CCM - Critical Care Medicine (Internal medicine)
CCS – Surgical Critical Care (Surgery)
CFS - Craniofacial Surgery

ALL OTHER (cont.)

CG - Clinical Genetics
CHS -- Congenital Cardiac Surgery (Thoracic Surgery)
CMG - Clinical Molecular Genetics
CRS - Colon & Rectal Surgery
CS – Cosmetic Surgery
DDL – Clinical and Lab Derm Immunology
DIA - Diabetes
DS - Dermatologic Surgery
EM - Emergency Medicine
END – Endocrinology, diabetes and metabolism
EP - Epidemiology
ESM - Sports Medicine (Emergency Medicine)
ETX - Medical Toxicology (Emergency Medicine)
FPP – Psychiatry/Family Practice
FPS - Facial Plastic Surgery
FSM – Family Practice/Sports Medicine
GE - Gastroenterology
GPM - General Preventive Medicine
HEM – Hematology (Internal medicine)
HEP - Hepatology
HNS - Head & Neck SurgeryHO - Hematology/Oncology
HPE – Hospice & Palliative Medicine (Emergency Medicine)
HPI – Hospice & Palliative Medicine (Internal Medicine)
HPM - Hospice & Palliative Medicine
HPN – Hospice & Palliative Medicine (Psychiatry & Neurology)
HPR- Hospice & Palliative Med (Physical Med & Rehab)
HPS - Hospice and Palliative Medicine (Surgery)
HS - Hand Surgery
HSP - Hand Surgery (Plastic Surgery)
HSS - Hand Surgery (Surgery)
IC - Interventional Cardiology
ICE – Clinical Cardiac Electrophysiology
ID - Infectious Diseases
IEC – Internal Medicine Emergency Medicine/Critical Care Medicine
IG - Immunology
ILI – Clinical and Laboratory Immunology (Internal Medicine)
IMD – Internal Medicine/Dermatology
ISM - Internal Medicine - Sports Medicine
LM - Legal Medicine
MDM - Medical Management
MEM – Internal Medicine/Emergency Medicine
MG - Medical Genetics**ALL OTHER (cont.)**

MN – Internal Medicine/Neurology
MP – Internal Medicine/Psychiatry

ALL OTHER (cont.)

MPM – Internal Medicine/Physical Medicine and Rehabilitation
NC – Nuclear Cardiology
NEP – Nephrology
NMN – Neuromuscular Medicine
NMP - Neuromuscular Medicine (Physical Medicine & Rehabilitation)
NS - Neurological Surgery
NSP – Pediatric Surgery (Neurology)
NTR - Nutrition
OM - Occupational Medicine
OMF – Oral & Maxillofacial Surgery
OMM - Osteopathic Manipulative Medicine
ON - Medical Oncology PA - Clinical Pharmacology
PCC - Pulmonary Critical Care Medicine
PCS - Pediatric Cardiothoracic Surgery
PDD – Pediatric Dermatology
PDM – Pediatrics/Dermatology
PDS - Pediatric Surgery (Surgery)
PE - Pediatric Emergency Medicine (Emergency Medicine)
PHL - Phlebology
PHM - Pharmaceutical Medicine
PHP - Public Health and General Preventive Medicine
PLI – Clinical and Laboratory Immunology (Pediatrics) Immunology
PLM - Palliative Medicine
PM - Physical Medicine and Rehabilitation
PME – Pain Management
PMM – Pain Medicine
PMN – Pain Management (Neurology)
PMP – Pain Medicine (Physical Medicine and Rehabilitation)
PPM - Pediatrics/Physical Medicine & Rehabilitation
PPN – Pain Medicine (Psychiatry)
PRD – Procedural Dermatology

ALL OTHER (cont.)

PRO – Proctology
PRS – Sports Medicine (Physical Medicine and Rehabilitation)
PS -- Plastic Surgery
PSH -- Plastic Surgery within the Head & Neck
PSP -- Plastic Surgery within the Head & Neck (Plastic Surgery)
PTX - Medical Toxicology (Preventive Medicine)
PUD - Pulmonary Diseases
PYN – Psychiatry (Neurology)
REN - Reproductive Endocrinology
RHU - Rheumatology
RPM – Pediatric Rehabilitation Medicine
SCI - Spinal Cord Injury Medicine
SME - Sleep Medicine
SMI – Sleep Medicine (Internal Medicine)
SMN – Sleep Medicine (Psychiatry & Neurology)
SMP - Sleep Medicine (Pediatrics)
SO - Surgical Oncology
THP – Transplant Hepatology (Internal Medicine)
TRS - Traumatic Surgery
TS - Thoracic Surgery
TTS - Transplant Surgery
UCM – Urgent Care Medicine
UM - Underseas Medicine (Preventive Medicine)
UME – Underseas Medicine (Emergency Medicine)VM - Vascular Medicine
VS - Vascular Surgery
OS - Other Specialty
US – Unspecified

C. AMA SPECIALTIES REGROUPED INTO PRIMARY CARE, SURGICAL, AND MEDICAL SPECIALTIES

Below is a list of the AMA physician specialties comprising the NAMCS 'soft' sample strata, as described above, regrouped into primary care, surgical, and medical specialties for analytic purposes (see SPECCAT variable on file layout).

PRIMARY CARE SPECIALTIES

ADL - Adolescent Medicine (Pediatrics)
AMF - Adolescent Medicine (Family Practice)
AMI - Adolescent Medicine (Internal Medicine)
EFM - Emergency Medicine/Family Medicine
FMP - Family Medicine/Preventive Medicine
FP - Family Practice
FPG - Geriatric medicine (Family Practice)
GP - General Practice
GYN - Gynecology
HPF - Hospice & Palliative Medicine (Family Medicine)
IFP - Internal Medicine/Family Practice
IM - Internal Medicine
IMG - Geriatric Medicine (Internal Medicine)
IPM - Internal Medicine/Preventive Medicine
MPD - Internal Medicine/Pediatrics
OBG - Obstetrics & Gynecology
OBS - Obstetrics
PD - Pediatrics
PSM - Pediatric Sports Medicine

SURGICAL SPECIALTIES

AS - Abdominal Surgery
CCS - Surgical Critical Care (Surgery)
CFS - Craniofacial Surgery
CHS - Congenital Cardiac Surgery (Thoracic Surgery)
CRS - Colon & Rectal Surgery
CS - Cosmetic Surgery
DS - Dermatologic Surgery
FPR – Female Pelvic Medicine and Reconstructive Surgery
FPS - Facial Plastic Surgery
GO - Gynecological Oncology
GS - General Surgery
HNS - Head & Neck Surgery
HPO - Hospice & Palliative Medicine (Obstetrics & Gynecology
HPS – Hospice and Palliative Medicine (Surgery)
HS - Hand Surgery
HSO - Hand Surgery (Orthopedics)
HSP - Hand Surgery (Plastic Surgery)
HSS - Hand Surgery (Surgery)
MFM - Maternal & Fetal Medicine

SURGICAL SPECIALTIES (cont.)

NO - Neurotology (Otolaryngology)
NS - Neurological Surgery
NSP - Pediatric Surgery (Neurology)
OAR - Adult Reconstructive Orthopedics
OCC - Critical Care Medicine (Obstetrics & Gynecology)
OFA – Foot And Ankle, Orthopedics
OMF - Oral and Maxillofacial Surgery
OMO- Musculoskeletal Oncology
OP - Pediatric Orthopedics
OPH - Ophthalmology
OPR – Ophthalmic Plastic and Reconstructive Surgery
ORS - Orthopedic Surgery
OSM - Sports Medicine (Orthopedic Surgery)
OSS - Orthopedic Surgery Of The Spine
OTO - Otolaryngology
OTR - Orthopedic Trauma
PCS - Pediatric Cardiothoracic Surgery
PDO - Pediatric Otolaryngology
PDS - Pediatric Surgery (Surgery)
PO - Pediatric Ophthalmology
PRD - Procedural Dermatology
PS - Plastic Surgery
PSH - Plastic Surgery Within the Head & Neck
PSO – Plastic Surgery Within the Head & Neck (Otolaryngology)
PSP – Plastic Surgery Withi the Nead & Neck (Plastic Surgery)
SMO – Sleep Medicine (Otolaryngology)
SO - Surgical Oncology
TRS - Trauma Surgery
TS - Thoracic Surgery
TTS - Transplant Surgery
U - Urology
UP - Pediatric Urology
VS - Vascular Surgery

MEDICAL SPECIALTIES

A - Allergy
ADM - Addiction Medicine
ADP - Addiction Psychiatry
AHF – Advanced Heart Failure and Transplant Cardiology

MEDICAL SPECIALTIES (cont.)

AI - Allergy & Immunology
ALI - Clinical Laboratory Immunology (Allergy & Immunology)
AM - Aerospace Medicine
CAP - Child Abuse Pediatrics
CBG - Clinical Biochemical Genetics
CCG - Clinical Cytogenetics
CCM - Critical Care Medicine (Internal Medicine)
CCP - Pediatric Critical Care Medicine
CD - Cardiovascular Disease
CG - Clinical Genetics
CHN - Child Neurology
CHP - Child and Adolescent Psychiatry
CMG - Clinical Molecular Genetics
CN - Clinical Neurophysiology
CPP - Pediatrics/Psychiatry/Child & Adolescent Psychiatry
D - Dermatology
DBP - Developmental-Behavioral Pediatrics
DDL – Clinical And Lab Derm Immunology
DIA - Diabetes
EM - Emergency Medicine
EMP - Pediatrics/Emergency Medicine
END - Endocrinology, Diabetes and Metabolism
ENR – Endovascular Surgical Neuroradiology (Neurology)
EP - Epidemiology
EPL - Epilepsy
ESM - Sports Medicine (Emergency Medicine)
ETX - Medical Toxicology (Emergency Medicine)
FPP – Psychiatry/Family Practice
FSM – Family Practice/Sports Medicine
GE - Gastroenterology
GPM - General Preventive Medicine
HEM - Hematology (Internal Medicine)
HEP - Hepatology
HO - Hematology/Oncology
HPE - Hospice & Palliative Medicine (Emergency Medicine)
HPI - Hospice & Palliative Medicine (Internal Medicine)
HPM - Hospice & Palliative Medicine
HPN – Hospice & Palliative Medicine (Psychiatry % Neurology)
HPR - Hospice & Palliative Medicine (Physical Medicine)
IC - Interventional Cardiology
ICE - Clinical Cardiac Electrophysiology
ID - Infectious Disease
IEC - Internal Medicine/Emergency Medicine/ Critical Care Medicine

MEDICAL SPECIALTIES (cont.)

IG - Immunology
ILI - Clinical and Laboratory Immunology (Internal Medicine)
IMD - Internal Medicine/Dermatology
ISM – Internal Medicine – Sports Medicine
LM - Legal Medicine
MDM - Medical Management
MEM- Internal Medicine/Emergency Medicine
MG - Medical Genetics
MN - Internal Medicine/Neurology
MP - Internal Medicine/Psychiatry
MPM - Internal Medicine/Physical Medicine And Rehabilitation
N - Neurology
NC - Nuclear Cardiology
NDN - Neurodevelopmental Disabilities (Psychiatry & Neurology)
NDP - Neurodevelopmental Disabilities (Pediatrics)
NEP - Nephrology
NMN – Neuromuscular Medicine
NMP – Neuromuscular Medicine (Physician Medicine and Rehabilitation)
NPM - Neonatal-Perinatal Medicine
NRN - Neurology/Diagnostic Radiology/Neuroradiology
NTR - Nutrition
NUP - Neuropsychiatry
OM - Occupational Medicine
OMM - Osteopathic Manipulative Medicine
ON - Medical Oncology
P - Psychiatry
PA - Clinical Pharmacology
PCC - Pulmonary Critical Care Medicine
PDA - Pediatric Allergy
PDC - Pediatric Cardiology
PDD - Pediatric Ddermatology
PDE - Pediatric Endocrinology
PDI - Pediatric Infectious Diseases
PDM - Pediatrics/Dermatology
PDP - Pediatric Pulmonology
PDT - Medical Toxicology (Pediatrics)
PE - Pediatric Emergency Medicine (Emergency Medicine)
PEM - Pediatric Emergency Medicine (Pediatrics)
PFP - Forensic Psychiatry
PG - Pediatric Gastroenterology
PHL - Phlebology
PHM - Pharmaceutical Medicine
PHO - Pediatric Hematology/Oncology

MEDICAL SPECIALTIES (cont.)

PHP - Public Health and General Preventive Medicine
PLI - Clinical and Laboratory Immunology (Pediatrics)
PLM - Palliative Medicine
PM - Physical Medicine & Rehabilitation
PME - Pain Management
PMG - Pediatrics - Medical Genetics
PMM - Pain Medicine
PMN - Pain Medicine (Neurology)
PMP - Pain Management (Physical Medicine & Rehabilitation)
PN - Pediatric Nephrology
PPM - Pediatrics/Physical Medicine & Rehabilitation
PPN - Pain Medicine (Psychiatry)
PPR - Pediatric Rheumatology
PRO - Proctology
PRS - Sports Medicine (Physical Medicine & Rehabilitation)
PTP - Pediatric Transplant Hepatology
PTX - Medical Toxicology (Preventive Medicine)

MEDICAL SPECIALTIES (cont.)

PUD - Pulmonary Disease
PYA - Psychoanalysis
PYG - Geriatric Psychiatry
PYM - Psychosomatic Medicine
PYN - Psychiatry/Neurology
REN - Reproductive Endocrinology
RHU - Rheumatology
RPM - Pediatric Rehabilitation Medicine
SCI - Spinal Cord Injury Medicine
SME - Sleep Medicine
SMI - Sleep Medicine (Internal Medicine)
SMN - Sleep Medicine (Psychiatry & Neurology)
SMP – Sleep Medicine (Pediatrics)
THP – Transplant Hepatology (Internal Medicine)
UCM - Urgent Care Medicine
UM - Underseas Medicine (Preventive Medicine)
UME - Underseas Medicine (Emergency Medicine)
VM - Vascular Medicine
VN - Vascular Neurology
OS - Other Specialty
US - Unspecified Specialty

III. MARGINAL DATA

A. PATIENT VISITS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
1 - Under 15 years	8,657	129,615,711	14.049
2 - 15-24 years	4,055	66,991,298	7.261
3 - 25-44 years	10,241	178,685,229	19.368
4 - 45-64 years	16,203	282,109,079	30.578
5 - 65-74 years	8,349	141,507,423	15.338
6 - 75 years and over	7,368	123,687,705	13.406

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
1 - Female	31,556	533,859,704	57.865
2 - Male	23,317	388,736,741	42.135

PATIENT RACE RECODE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
1 - White	47,292	782,456,901	84.810
2 - Black	5,143	94,623,721	10.256
3 - Other	2,438	45,515,823	4.933

EXPECTED PRIMARY SOURCE OF PAYMENT [based on PAYTYPER, a recoded variable, see more about this variable on page 40]

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
-9 - All sources of payment are blank	1,358	18,039,743	1.955
-8 - Unknown	2,141	27,830,525	3.017
1 - Private insurance	27,382	457,633,005	49.603
2 - Medicare	14,484	244,968,570	26.552
3 - Medicaid or CHIP	5,642	99,819,986	10.819
4 - Workers' compensation	688	14,424,454	1.563
5 - Self-pay	2,069	37,396,110	4.053
6 - No charge/Charity	117	2,143,388	0.232
7 - Other	992	20,340,664	2.205

MAJOR REASON FOR VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
-9 - Blank	992	17,434,754	1.890
1 - New problem (less than 3 mos. onset)	17,322	302,567,479	32.795
2 - Chronic problem, routine	17,526	285,253,370	30.919
3 - Chronic problem, flare-up	4,349	72,625,144	7.872
4 - Pre-/Post-surgery	4,223	60,928,570	6.604
5 - Preventive care	10,461	183,787,129	19.921

HAS THE PATIENT BEEN SEEN IN YOUR PRACTICE BEFORE?

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
1 - Yes, established patient	44,954	771,922,173	83.668
2 - No, new patient	9,919	150,674,272	16.332

NUMBER OF MEDICATION CODES THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
0	15,378	238,312,535	25.831
1	10,104	171,184,255	18.555
2	6,846	118,793,926	12.876
3	4,621	82,417,652	8.933
4	3,408	59,761,941	6.478
5	2,587	48,074,611	5.211
6	2,073	37,331,916	4.046
7	1,770	32,487,958	3.521
8	1,518	26,786,334	2.903
9	1,554	26,408,181	2.862
10	5,014	81,037,135	8.784

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	54,873	922,596,445	100.000
1 - General/family practice	9,475	210,771,094	22.845
3 - Internal medicine	5,285	125,776,026	13.633
4 - Pediatrics	7,089	102,171,909	11.074
5 - General surgery	1,914	17,892,427	1.939
6 - Obstetrics and gynecology	3,216	59,401,671	6.439
7 - Orthopedic surgery	3,240	47,857,943	5.187
8 - Cardiovascular diseases	1,837	36,722,319	3.980
9 - Dermatology	1,662	25,156,766	2.727
10 - Urology	1,346	20,741,379	2.248
11 - Psychiatry	2,410	38,061,563	4.125
12 - Neurology	1,270	14,376,185	1.558
13 - Ophthalmology	3,375	43,168,339	4.679
14 - Otolaryngology	1,621	16,225,110	1.759
15 - Other specialties	11,133	164,273,715	17.806

B. DRUG MENTIONS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	165,324	2,849,188,746	100.000
1 - Under 15 years	13,440	195,609,161	6.865
2 - 15-24 years	6,752	109,182,104	3.832
3 - 25-44 years	22,531	388,224,845	13.626
4 - 45-64 years	53,904	962,074,495	33.767
5 - 65-74 years	34,645	602,564,006	21.149
6 - 75 years and over	34,052	591,534,135	20.761

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	165,324	2,849,188,746	110.000
1 - Female	96,813	1,674,902,037	64.664
2 - Male	68,511	1,174,286,709	45.336

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	165,324	2,849,188,746	100.000
1 - General/family practice	35,626	768,829,601	26.984
3 - Internal medicine	23,475	542,422,458	19.038
4 - Pediatrics	11,522	157,116,521	5.514
5 - General surgery	3,530	30,808,510	1.081
6 - Obstetrics and gynecology	5,231	92,382,896	3.242
7 - Orthopedic surgery	7,576	124,245,904	4.361
8 - Cardiovascular diseases	9,672	207,969,622	7.299
9 - Dermatology	3,213	45,522,913	1.598
10 - Urology	4,196	59,465,001	2.087
11 - Psychiatry	5,448	75,754,834	2.659
12 - Neurology	4,765	53,140,240	1.865
13 - Ophthalmology	9,377	123,257,900	4.326
14 - Otolaryngology	3,801	38,755,906	1.360
15 - Other specialties	37,892	529,516,438	18.585

DRUG THERAPEUTIC CATEGORIES (USING LEVEL 1 CODES)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	178552	3,071,368,944	100.000
‘001‘=Anti-infectives	8748	166,441,858	5.419
‘020’=Antineoplastics	1597	23,974,920	0.781
‘028’=Biologicals	116	1,671,593	0.054
‘040’=Cardiovascular agents	24987	449,875,894	14.647
‘057’=Central nervous system agents	35195	610,301,572	19.871
‘081’=Coagulation modifiers	7392	132,262,014	4.306
‘087’=Gastrointestinal agents	10125	167,881,970	5.466
‘097’=Hormones	9970	167,299,621	5.447
‘105’=Miscellaneous agents	4120	65,848,315	2.144
‘113’=Genitourinary tract agents	1325	22,761,707	0.741
‘115’=Nutritional products	15181	245,156,074	7.982
‘122’=Respiratory agents	13059	224,016,166	7.294
‘133’=Topical agents	11823	194,596,815	6.336
‘153’=Plasma expanders	5	81,331	0.003
‘218’=Alternative medicines	4064	63,811,415	2.078
‘242’=Psychotherapeutic agents	9027	144,030,954	4.689
‘254’=Immunological agents	6348	104,848,572	3.414
‘331’=Radiologic agents	33	491,379	0.016
‘358’=Metabolic agents	15180	282,686,778	9.204
‘365’=Medical gases	113	1,394,597	0.045
‘899’=Pharmaceutical aids	144	1,935,401	0.063

Therapeutic categories are based on Lexicon Plus®, a proprietary database of Cerner Multum, Inc. The Lexicon Plus is a comprehensive database of all prescription and some nonprescription drug products available in the U.S. drug market. For additional information on the Multum Lexicon Drug Database, please refer to the following Web site: http://www.multum.com/Lexicon.htm. For more information on coding therapeutic categories in NAMCS, see page 28.

C. PHYSICIAN ESTIMATES

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	2,705	344,603	100.000
1 - General/family practice	418	62,932	18.262
3 - Internal medicine	265	45,608	13.235
4 - Pediatrics	305	33,367	9.683
5 - General surgery	114	9,347	2.712
6 - Obstetrics and gynecology	159	26,049	7.559
7 - Orthopedic surgery	159	16,497	4.787
8 - Cardiovascular diseases	100	13,949	4.048
9 - Dermatology	72	8,296	2.407
10 - Urology	63	6,666	1.935
11 - Psychiatry	148	19,313	5.604
12 - Neurology	66	7,370	2.139
13 - Ophthalmology	136	13,047	3.786
14 - Otolaryngology	75	6,692	1.942
15 - Other specialties	625	75,468	21.900

IS THIS A SOLO PRACTICE?

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	2,705	344,603	100.000
-8 - Unknown	1	116	0.034
-6 - Refused	1	67	0.020
1 - Yes	877	124,141	36.024
2 - No	1,826	220,279	63.922

SPECIALTY TYPE

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	2,705	344,603	100.000
1 - Primary care specialty	1,105	164,059	47.608
2 - Surgical care specialty	697	68,936	20.005
3 - Medical care specialty	903	111,607	32.387

D. STATE ESTIMATES

STATE WHERE MAJORITY OF PHYSICIAN'S VISITS WERE SAMPLED

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total (22 most populous states)	54,873	740,536,200	100.000
Arizona	1,803	17,532,773	2.368
California	1,828	121,515,030	16.409
Colorado	1,497	15,313,578	2.068
Florida	2,171	67,355,561	9.096
Georgia	1,825	23,477,558	3.170
Illinois	1,928	33,057,528	4.464
Indiana	2,667	19,356,850	2.614
Maryland	1,124	15,930,887	2.151
Massachusetts	1,219	23,242,077	3.139
Michigan	1,482	25,086,851	3.388
Minnesota	1,900	16,426,535	2.218
Missouri	1,560	13,219,989	1.785
New Jersey	1,374	37,113,358	5.012
New York	1,709	66,615,409	8.996
North Carolina	1,561	25,116,250	3.392
Ohio	1,348	28,064,730	3.790
Pennsylvania	1,316	38,425,863	5.189
Tennessee	2,245	25,228,762	3.407
Texas	2,021	69,154,919	9.338
Virginia	1,813	24,771,408	3.345
Washington	2,385	16,596,622	2.241
Wisconsin	2,624	17,933,662	2.422

NOTE: Figures in this table reflect the 22 most populous states. An additional 15,473 records were sampled in state aggregates within their Census division. To produce estimates by division, one must use the patient visit weight PATWT, not the state-based patient visit weight PATWTST.

APPENDIX I

A. STANDARD ERRORS AND VARIANCE ESTIMATION

The standard error is primarily a measure of the sampling variability that occurs by chance because only a sample is surveyed, rather than the entire universe. The relative standard error (RSE) of an estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate.

In the past, NAMCS micro-data file documentation contained formulas for approximating relative standard errors based on generalized variance curves as well as tables showing lowest reliable estimates based on curve coefficients. This was provided as an alternative for data users who lacked analytic software to produce standard errors and other measures of sampling variability. However, it has long been recognized that such approximations are less accurate than those produced using a statistical software package that takes into account the complex sample designs of surveys. As more data users have obtained access to sophisticated computer software over time, and as recent efforts by NCHS research staff to refine the generalized variance curves did not yield significant improvements, the decision was made starting with 2011 NAMCS data to discontinue the provision of these approximate methods of variance estimation.

Using computer software like SUDAAN to produce standard errors will, in general, yield results that are more accurate than those produced using generalized variance curves. This is especially true for clustered variables like race, provider seen, or expected source of payment. However, standard errors produced with such software using masked design variables, while improving substantially over generalized variance curve results, will not always be as accurate as those produced using unmasked data. Data files containing unmasked variables are confidential and are only available through the NCHS Research Data Center.

Starting with the 2012 NAMCS, a new sampling methodology was employed that used a list sample rather than a clustered sample. The design variables reflect the new sampling methodology. Examples of SUDAAN, SAS, Stata, and SPSS statements which incorporate these new design variables for variance estimation purposes are presented below.

The following example is for use with the 2013 NAMCS visit file in the Research Data Center. It can also be used to approximate variances for visit estimates when 2013 NAMCS data are combined with data from the National Hospital Ambulatory Medical Care Survey, which still uses the pre-2012 NAMCS clustered PSU sample design, or with previous years of NAMCS data.

<u>SUDAAN 1-stage WR (With-Replacement) Option</u>

This code provides a with-replacement ultimate cluster (1-stage) estimate of standard errors for a cross-tabulation with a dataset called TEST.

```
PROC CROSSTAB DATA = TEST DESIGN=WR;
NEST CSTRATM CPSUM /MISSUNIT;
```

It is important to keep the following in mind when trying to combine or analyze data across years:

NAMCS public use files from 2003-2013 only include first-stage design variables in their masked form, CSTRATM and CPSUM, for use in WR design options. From 1993-2002, a full set of masked design variables was provided. The decision to switch to ultimate cluster variables was initially made because many popular software products could not make use of the full set of design variables. Instructions are provided for public use file data users on the survey website regarding how to create CSTRATM and CPSUM for data years prior to 2002, in order to have a consistent set of design variables for analysis. See the technical paper, *Using Ultimate Cluster Models with NAMCS and NHAMCS Public Use Files*, for more information: http://www.cdc.gov/nchs/namcs.htm.

If software other than SUDAAN is used to approximate estimate variances, other statements will be required by that software. The variance variables required by that software are the same as those defined above for SUDAAN software.

SAS - PROC SURVEYMEANS

```
PROC SURVEYMEANS DATA=TEST;
CLUSTER CPSUM;
STRATA CSTRATM;
```

Stata - For use with ultimate cluster design option:

The pweight (PATWT), strata (CSTRATM), and PSU (CPSUM) are set with the svyset command as follows:

Stata 8:
```
svyset [pweight=patwt], psu(cpsum) strata(cstratm)
```

Stata 9 and later:
```
svyset cpsum [pweight=patwt], strata(cstratm)
```

SPSS

To obtain variance estimates which take the sample design into account, IBM SPSS Inc.'s Complex Samples module can be used. This description applies to version 21.0. From the main menu, first click on 'Analyze', then 'Complex Samples', then 'Prepare for Analysis'. The 'Analysis Preparation Wizard' can be used to set CSTRATM as the stratum variable, CPSUM as the cluster variable, and PATWT as the weighting variable. The WR design option may be chosen. This will create the PLAN FILE syntax, which should resemble the code below, where PLAN FILE reflects the location you have selected to store the file on your computer:

```
CSPLAN ANALYSIS
   /PLAN FILE='DIRECTORY\PLANNAME.CSAPLAN'
   /PLAN VARS ANALYSISWEIGHT=PATWT
   /PRINT PLAN
   /DESIGN STAGELABEL= 'ANY LABEL'   STRATA=CSTRATM   CLUSTER=CPSUM
   /ESTIMATOR TYPE=WR.
```

After creating the plan file, various analyses can be selected from the 'Complex Samples' menu. This is an example of a crosstabulation with options selected for counts, percents, and standard errors, with missing data (if any) included:

```
CSTABULATE
   /PLAN FILE='DIRECTORY\PLANNAME.CSAPLAN'
   /TABLES VARIABLES = AGER BY SEX
   /CELLS POPSIZE ROWPCT COLPCT
   /STATISTICS SE COUNT
   /MISSING SCOPE = TABLE CLASSMISSING = INCLUDE.
```

Results using IBM SPSS with the WR option were found to be the same as those obtained using SUDAAN Release 11.0.1 with the WR option.

IMPORTANT NOTE REGARDING PHYSICIAN-LEVEL ESTIMATES: The examples above can be used when producing visit or drug estimates. For physician-level estimates, the statements are the same, but replace PATWT with PHYSWT.

The PHYSWT variable itself should only be used to make estimates at the physician level. For this reason, it is only placed on the first record for each physician on the public use file. When running purely physician-level analysis, it is recommended that only records with PHYSWT > 0 be selected; this will give the correct sample counts and will not affect estimation of variance. Weighted estimates will be correct either way. For RDC researchers, please be sure to specify if PHYSWT is required and how it will be used, so that files can be constructed properly.

In addition to generating estimates for physician characteristics at the physician level, the addition of PHYSWT also means that one can link visit data with physician data. For example, one could examine average time spent with physicians across physicians rather than simply across visits. This type of analysis is slightly complicated; a description along with sample SAS code is available at the Ambulatory Health Care Data website. For more information, contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600.

B. 2013 NAMCS ELECTRONIC PATIENT RECORD FORM - INSTRUCTIONS AND DEFINITIONS

NOTE: In years prior to 2012, NAMCS data collection agents were provided with a manual containing the Patient Record Form Instructions. This was used to train physicians and/or medical staff in completing the questionnaires and in familiarizing the data collection agents with the survey instructions in cases where they abstracted the data directly from medical records. Starting in 2012 when a computer-assisted mode of data collection was used for the first time, data collection agents abstracted data from medical records for nearly all sampled visits and recorded them using an automated tool. This tool contained online help screens which could be accessed during data collection for most data items, replacing the old paper manuals. What is shown below is a compilation of the various help screen texts and taken from the automated instrument.

PATIENT INFORMATION

Ethnicity

Ethnicity refers to a person's national or cultural group.
There are two categories for ethnicity, "Hispanic or Latino" and "Not Hispanic or Latino".

Enter the appropriate category according to the information in the medical record.
If the patient's ethnicity is not known and is not obvious, enter the category which in your judgment is most appropriate. The definitions of the categories are listed below.

Do not determine the patient's ethnicity from his/her last name.

Ethnicity	Definition
1 - Hispanic or Latino	A person of Cuban, Mexican, Puerto Rican, South or Central American or other Spanish culture or origin regardless of race.
2- Not Hispanic or Latino	All other persons.

Race

Enter all appropriate categories based on the information in medical record.
If the patient's race is not known or not obvious, enter the categories which in your judgment is (are) most appropriate. Do not determine the patient's race from their last name.

Race	Definition
1-White	A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.
2-Black or African American	A person having origins in any of the black racial groups of Africa.
3-Asian	A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
4-Native Hawaiian or	A person having origins in any of the original peoples of Hawaii, Guam, Samoa,

Race	**Definition**
Other Pacific Islander	or other Pacific Islands.
5-American Indian or Alaska Native	A person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliation or community recognition.

Expected Source(s) of Payment For This Visit

Expected source(s) of payment	**Definition**
1-Private Insurance	Charges paid in-part or in-full by a private insurer (e.g., Blue Cross/Blue Shield) either directly to the (*hospital/facility/physician/chc provider*) or reimbursed to the patient. Include charges covered under a private insurance sponsored prepaid plan.
2-Medicare	Charges paid in-part or in-full by a Medicare plan. Includes payments directly to the (*hospital/facility/physician/chc provider*) as well as payments reimbursed to the patient. Include charges covered under a Medicare sponsored prepaid plan.
3-Medicaid or CHIP	Charges paid in-part or in-full by a Medicaid plan. Includes payments made directly to the (*hospital/facility/physician/chc provider*) as well as payments reimbursed to the patient. Include charges covered under a Medicaid sponsored prepaid plan or the Children's Health Insurance Program(CHIP).
4-Worker's compensation	Includes programs designed to enable employees injured on the job to receive financial compensation regardless of fault.
5-Self-pay	Charges, to be paid by the patient or patient's family which will not be reimbursed by a third party. "Self- pay" includes visits for which the patient is expected to be ultimately responsible for most of the bill, even though the patient never actually pays it. DO NOT enter "Self-pay" for a copayment or deductible.
6-No charge/Charity	Visits for which no fee is charged (e.g., charity, special research, or teaching). Do not include visits paid for as part of a total package (e.g., prepaid plan visits, post- operative visits included in a surgical fee, and pregnancy visits included in a flat fee charged for the entire pregnancy). Enter the payment category or categories that indicate how the services were originally paid.
7- Other	Other sources of payment not covered by the above categories, such as TRICARE, state and local governments, private charitable organizations, and other liability insurance (e.g., automobile collision policy coverage).

Tobacco Use

Tobacco use is defined as smoking cigarettes/cigars, using snuff, or chewing tobacco.

Enter "Not current" if the patient does not currently use tobacco.
Enter "Current" if the patient uses tobacco.

VITAL SIGNS

Enter the patient's height if measured at this visit in the appropriate field, i.e.,-(ft and/or/in or cm).
If it was not measured at this visit and the patient is 21 years of age or over, then review the chart (up to 1 year) for the last time that height was recorded and enter that value.

Enter the patient's weight if measured at this visit in the appropriate field (lb oz or kg or gm [grams]). If it was not measured at this visit and the patient is 21 years of age or over, then review the chart (up to 1 year) for the last time that weight was recorded and enter that value.

Enter the patient's initial temperature if measured at this visit.
Enter the appropriate type of measurement (degrees C or F).

Blood Pressure – SYSTOLIC
Refers to the top number of the blood pressure measurement.

Blood Pressure – DIASTOLIC
Refers to the bottom number of the blood pressure measurement. Enter 998 for P, PALP, DOPP, or DOPPLER.

INJURY/POISONING/ADVERSE EFFECT

If ANY PART of this visit was related to an injury or poisoning or adverse effect of medical or surgical care (e.g., unintentional cut during a surgical procedure, foreign object left in body during procedure) or an adverse effect of a medical drug, then enter the appropriate answer category.

The injury/poisoning/adverse effect does not need to be recent.

It can include those visits for follow-up or previously treated injuries and visits for flare-ups of problems due to old injuries.

This item not only includes injuries or poisonings, but also adverse effects of medical treatment or surgical procedures. Include any prescription or over-the-counter medication involved in an adverse drug event (e.g., allergies, overdose, medication error, drug interactions).

Injury/Poisoning/Adverse effect	Definition
1-Yes, injury/trauma	Visit related to injury or trauma.
2-Yes, poisoning	Visit related to poisoning that is unintentional (e.g., toddler swallowing grandparent's heart medicine) or intentional (e.g., suicide attempt).
3-Yes, adverse effect of medical treatment	Visit is related to an to an adverse effect of medical (e.g., penicillin allergy) or surgical treatment (e.g., foreign body left in abdomen during procedure).
4-No	Visit is not related to an injury or poisoning or adverse effect of medicinal or surgical treatment.
5-Unknown	It is unknown whether this visit is related to an injury or poisoning or adverse effect of medical or surgical treatment.

REASON FOR VISIT

Enter the patient's complaint(s), symptoms(s) or other reason(s) for this visit in the patient's own words. Space has been allotted for the "most important" and two "other" complaints, symptoms, and reasons as indicated below.

1. Most important
2. Other
3. Other

The most important reason should be entered in (1). Space is available for two reasons in (2) and (3). By "most important" we mean the problem or symptom which in the physician's / CHC provider's judgment, was most responsible for the patient making this visit. Since we are interested only in the patient's most important complaints/ symptoms/reasons, it is not necessary to record more than three.

This is one of the most important items on the Patient Record form. No similar data on visits are available in any other survey and there is tremendous interest in the findings. Please take the time to be sure you understand what is wanted—especially the following three points:

- We want the patient's principal complaint(s), symptom(s) or any other reason(s) in the patient's own words. The physician/CHC provider may recognize right away, or may find out after the examination, that the real problem is something entirely different. In this item we are interested in how the patient defines the reason for the visit (e.g., "cramps after eating," or "fell and twisted my ankle").

- The item refers to the patient's complaint, symptom, or other reason for this visit. Conceivably, the patient may be undergoing a course of treatment for a serious illness, but if his/her principal reason for this visit is a cut finger or a twisted ankle, then that is the information we want.

- There will be visits by patients for reasons other than some complaint or symptom. Examples might be well baby check-up or routine prenatal care. In such cases, simply record the reason for the visit.

Reminder: If the reason for a patient's visit is to pay a bill, ask the physician to complete an insurance form, or drop off a specimen, then the patient is not eligible for sample.
A Patient Record form should not be completed for this patient.

CONTINUITY OF CARE

Are you the patient's primary care physician? / Was patient referred for this visit?

The primary care physician/provider plans and provides the comprehensive primary health care of the patient.

Enter "Yes" if the health care provided to the patient during this visit was from his/her primary care physician/provider. If the provider seen at this visit was substituting for the primary care physician/provider, also enter "Yes."

Enter "No" if care was not from the primary care physician/provider or "Unknown" if it is not known.

If "No" or "Unknown" is entered, also indicate whether the patient was referred for this visit by another health care provider. This item provides an idea of the "flow" of ambulatory patients from one provider to another. Enter the "Yes", "No" or "Unknown" category, as appropriate.

Indicate whether the patient was referred for this visit by a different physician, provider, or office.
This item provides an idea of the "flow" of ambulatory patients from one physician/provider/office to another. Notice that this item concerns referrals to the sample physician/CHC provider by a different physician, provider, or office. The interest is in referrals for this visit and not in referrals for any prior visit.

Referrals are any visits that are made because of the advice or direction of a physician/provider other than the physician/provider being visited.

Has the patient been seen in your practice before? / How many past visits in the last 12 months?

"Seen" means "provided care for" at any time in the past.

Enter "Yes, established patient" if the patient was seen before by any provider or staff member in the office/CHC. Exclude this visit.

Enter "No, new patient" if the patient has not been seen in the office/CHC before.

If "Yes" is entered, also indicate approximately how many past visits the patient has made to this office/CHC within the last 12 months. Do not include the current visit in your total.

If you cannot determine how many past visits were made, then enter "Unknown".

Include all visits to other physicians/CHC providers or health care providers in this office/CHC.

Indicate approximately how many past visits the patient has made to this office/CHC within the last 12 months. Do not include the current visit in your total.

If you cannot determine how many past visits were made, then enter "Don't know."

Include all visits to other physicians/CHC providers or health care providers in this office/CHC.

MAJOR REASON FOR THIS VISIT

Problem	Definition
1-New problem(<3 mos. onset)	A visit for a condition, illness, or injury having a relatively sudden or recent onset (within 3 months of this visit).
2-Chronic problem, routine	A visit primarily to receive care or examination for a preexisting chronic condition, illness, or injury (onset of condition was 3 months or more before this visit).
3-Chronic problem, flare up	A visit primarily due to sudden exacerbation or a pre-existing chronic condition.
4-Pre/Post surgery	A visit scheduled primarily for care required prior to or following surgery (e.g., pre-surgery tests, removing sutures).
5-Preventive care	General medical examinations and routine periodic examinations. Includes prenatal care, annual physicals, well-child exams, screening, and insurance examinations.

DIAGNOSIS

(1) Primary diagnosis
(2) Other
(3) Other

This is one of the most important items on the Patient Record form.
The primary diagnosis-refers to the provider's primary diagnosis for this visit.
If possible, enter a final or provisional diagnosis, otherwise, use "problem" terms.
Do not enter "rule out" diagnosis.
If the patient was not seen by a physician, then the diagnosis by the main health care provider should be recorded (this includes diagnoses made by mid-level providers at CHCs).

If a patient appears for postoperative care (follow-up visit after surgery), record the postoperative diagnosis as well as any other. The postoperative diagnosis should be indicated with the letters "P.O." Do not enter the operative procedure.

(2) and (3) Other:
Enter up to two diagnoses which existed at the time of the visit if they are of DIRECT CONCERN to the visit. Include chronic disease.

Regardless of the diagnoses previously entered, does the patient now have:

The intent of this item is to supplement the diagnosis reported in the previous screen.
Enter all condition(s) regardless of whether it was already reported in the diagnosis item.
Even if the condition is judged to be not clinically significant for this visit, it should still be entered.

Condition	Description
1-Arthritis	Arthritis includes those types of rheumatic diseases in which there is an inflammation involving joints, (e.g., osteoarthritis, rheumatoid arthritis, acute arthritis, juvenile chronic arthritis, hypertrophic arthritis, Lyme arthritis, and psoriatic arthritis).
2-Asthma	Asthma includes extrinsic, intrinsic, and chronic obstructive asthma.
3-Cancer	Cancer includes any type of cancer (ca), such as carcinoma, sarcoma, leukemia, and lymphoma. Do not include a history of cancer that is in remission or has been cured.
4-Cerebrovascular disease/ History of stroke or transient ischemic attack (TIA)	Cerebrovascular disease/History of stroke or transient ischemic attack (TIA) is a group of brain dysfunctions related to disease of the blood vessels supplying the brain. Hypertension is the most important cause. The results of cerebrovascular disease can include a stroke, or occasionally a hemorrhagic stroke. A transient ischemic attack is a brief episode in which the brain gets an insufficient blood supply. Include a history of stroke or TIA.
5-Chronic obstructive pulmonary disease (COPD)	Chronic obstructive pulmonary disease (COPD) includes chronic bronchitis and emphysema, excludes asthma.
6-Chronic renal failure (CRF)	Chronic renal failure includes end-stage renal disease (ESRD) and chronic kidney failure due to diabetes or hypertension.
7-Congestive heart failure (CHF)	Congestive heart failure (CHF) is generally defined as the inability of the heart to supply sufficient blood flow to meet the needs of the body.
8-Depression	Depression includes affective disorders and major depressive disorders, such as episodes of depressive reaction, psychogenic depression, and reactive depression.
9-Diabetes	Diabetes includes both type I and type II diabetes (sometimes called

Condition	Description
	diabetes mellitus) and diabetes insipidus (a condition in which the kidneys are unable to conserve water), but excludes gestational diabetes (diabetes related to pregnancy).
10-Hyperlipidemia	Hyperlipidemia is the condition of abnormally elevated levels of any or all lipids and/or lipoproteins in the blood. Also known as hypercholesterolemia.
11-Hypertension	Hypertension or high blood pressure is a cardiac chronic medical condition in which the systemic arterial blood pressure is elevated. It is the opposite of hypotension. Hypertension is classified as either primary (essential) hypertension or secondary hypertension. "Primary hypertension" means high blood pressure with no obvious medical cause. “Secondary hypertension” is caused by other conditions that affect the kidneys, arteries, heart or endocrine system. Include both primary and secondary hypertension.
12-Ischemic heart disease	Ischemic heart disease is a term used to describe patients who have reduced heart pumping (squeezing) due to coronary artery disease. It includes angina pectoris, coronary atherosclerosis, acute myocardial infarction (AMI), ischemic cardiomyopathy, and other forms of ischemic heart disease.
13-Obesity	Obesity is a term used to describe body weight that is much greater than what is healthy. Adults with a body mass index (BMI, calculated as weight in kilograms divided by height in meters squared) greater than or equal to 30 kg/m2 are considered obese. Any patient who is more than 100 pounds overweight or who has a BMI greater than or equal to 40 kg/m2 is considered morbidly obese.
14-Osteoporosis	Osteoporosis refers to the thinning of bone tissue and loss of bone density over time. This reduction in the amount of bone mass leads to fractures after minimal trauma.
15-None of the above	No mention of any of the chronic diseases in the list were found in the medical record.

SERVICES

Enter all services that were ordered or provided during this visit for the purpose of screening (i.e., early detection of health problems in asymptomatic individuals) or diagnosis (i.e., identification of health problems causing individuals to be symptomatic).

EACH SERVICE ORDERED OR PROVIDED SHOULD BE ENTERED.

At visits for a complete physical exam, several tests may be ordered prior to the visit, so that the results can be reviewed during the visit. Since these services are related to the visit, the appropriate items should be entered.

Enter “NONE” if no examinations, blood tests, imaging services, non-medication treatment, health education, or other tests/services were ordered or provided.

Services meriting special attention are as follows:

Service	**Definition/Special Instructions**
4-Foot exam	A foot exam includes visual inspection, sensory exam, and pulse exam.
5- General physical exam	"General physical exam" includes the following as recorded in the chart as the reason for visit or diagnosis: general physical (medical) exam; well child exam/check; and pre-op/employment/school/camp/sports physical (medical) exam. It excludes exams where only 1 organ system was examined during the visit, e.g., prenatal/eye/psychiatric exam.
7-Pelvic exam	A pelvic exam is an internal examination of the female reproductive organs.
9-Retinal exam	A retinal exam includes ophthalmoscopy, funduscopic exam, and dilated retinal exam (DRE).
13-HbA1C (glycohemoglobin)	The HbA1C or glycohemoglobin test measures the amount of glucose that is bound to hemoglobin and is usually reported as a percent. It is different from the hemoglobin (Hgb) test that may be a part of the complete blood count (CBC) or performed as a single test which is generally reported in g/dL (grams per deciliter). HbA1C is directly tied to the concentration of glucose in the blood. Since red blood cells have a life span of approximately 90 days, measuring the amount of glucose bound to hemoglobin can provide an assessment of average blood sugar control in patients with diabetes during the 60-90 days
	prior to the test. This is the purpose of the glycosolated hemoglobin (glycohemoglobin) tests, most commonly known as the hemoglobin A1C measurement. The laboratory abbreviation is HbA1C and it is also known as A1C.
14-Lipid profile	A lipid profile includes any of the following tests: cholesterol, LDL, HDL, cholesterol/HDL ratio, triglycerides, coronary risk profile, and lipid profile.
15-PSA (prostate specific antigen)	A PSA test is used primarily to screen for prostate cancer and measures the amount of prostate-specific antigen in the blood.
16-Bone mineral density	A bone mineral density test measures the amount of calcium in a specific region of the bone and is used to detect osteoporosis.
18-Echocardiogram	During an echocardiogram, sound waves are used to create a moving picture of the heart. The picture is much more detailed than an x-ray image and involves no radiation exposure.
23-Audiometry	Audiometry is the testing of hearing ability, involving thresholds and differing frequencies.
24-Biopsy	Only enter if provided at the sampled visit. During a biopsy, a small piece of tissue is removed for microscopic examination and/or culture to help the provider make a diagnosis. There are 3 types of biopsies: needle, open, and closed. "Excisional biopsy" should be included under biopsy rather than excision.
25-Cardiac stress test	Cardiac stress tests are used in medicine and cardiology to measure the heart's ability to respond to external stress in a controlled clinical environment. The stress response is induced by exercise or drug stimulation. Cardiac stress tests compare the coronary circulation while the patient is at rest with the same patient's circulation observed during maximum physical exertion, showing any abnormal blood flow to the heart's muscle tissue (the myocardium).
26-Chlamydia test	Only include the following tests if Chlamydia is specifically mentioned: enzyme-linked immunosorbent assay (ELISA, EIA), direct fluorescent antibody test (DFA), nucleic acid amplification test (NAAT), nucleic acid hybridization test (DNA probe testing), or Chlamydia

Service	**Definition/Special Instructions**
	culture.
27-Colonoscopy	Only enter if provided at the sampled visit. Colonoscopy is the endoscopic examination of the colon and the part of the small bowel with a camera on a flexible tube passed through the anus in order to detect polyps, malignant tumors, and sources of bleeding. It may provide a visual diagnosis (e.g. ulceration, polyps) and grants the opportunity for biopsy or removal of suspected lesions. Colonoscopy is similar to, but not the same as, sigmoidoscopy—the difference being related to which parts of the colon each can examine.
29-Electroencephalogram (EEG)	Electroencephalogram (EEG) is the recording of electrical activity along the scalp. EEG measures voltage fluctuations resulting from ionic current flows within the neurons of the brain. In clinical contexts, EEG refers to the recording of the brain's spontaneous electrical activity over a short period of time, usually 20–40 minutes, as recorded from multiple electrodes placed on the scalp. In neurology, the main diagnostic application of EEG is in the case of epilepsy, as epileptic activity can create clear abnormalities on a standard EEG study. A secondary clinical use of EEG is in the diagnosis of coma, encephalopathies, and brain death.
30-Electromyelogram (EMG)	Electromyography (EMG) is a technique for evaluating and recording the electrical activity produced by skeletal muscles. EMG is performed using an instrument called an electromyograph, to produce a record called an electromyogram. An electromyograph detects the electrical potential generated by muscle cells when these cells are electrically or neurologically activated. The signals can be analyzed to detect medical abnormalities, activation level, recruitment order or to analyze the biomechanics of human or animal movement.
31-Excision of tissue	Only enter if provided at the sampled visit. Excision of tissue is the removal of tissue (e.g., polyps, cysts, and moles) by cutting. In surgery, an excision (or resection) is the complete removal of an organ or a tumor, as opposed to a biopsy.
32-Fetal monitoring	Fetal monitoring lets the health care provider monitor the baby's heartbeat in the uterus, including during labor. The procedure can be done with monitors outside the body (external monitoring) or in the uterus (internal monitoring).
33-HIV test	Also known as AIDS test, AIDS screen, and HIV serology. Antibodies to the HIV virus are often detected by an HIV screening test called an ELISA. The ELISA test is repeated if positive. The ELISA method is very sensitive but requires another test, a Western Blot, to confirm the results.
34-HPV DNA test	The HPV DNA test detects the presence of human papillomavirus in women and is performed by collecting cells from the cervix.
35-PAP test	A Pap test (also called a Pap smear, cervical smear) is a screening test used in gynecology to detect pre-cancerous and cancerous cells of the cervix. A sample of cells is collected from the outer opening of the cervix by scraping it with a spatula. The cells are spread on a glass slide and fixed or a specimen is suspended in a liquid solution.
36-Peak flow	The peak expiratory flow (PEF), also called peak expiratory flow rate (PEFR) is a person's maximum speed of expiration, as measured with a peak flow meter, a small, hand-held device used to monitor a person's ability to breathe out air. It measures the airflow through the bronchi and thus the degree of obstruction in the airways. It is usually used for asthma patients.
37-Pregnancy/HCG test	A pregnancy test may be done on either urine or blood. HCG or human chorionic gonadotropin is a hormone that is produced during pregnancy. Include: HCG, beta HCG, total HCG, and total beta HCG.
38-Sigmoidoscopy	Only enter if provided at the sampled visit. Sigmoidoscopy is the minimally invasive medical examination of the large intestine from the rectum through the last part of the colon. There are two types of sigmoidoscopy, flexible sigmoidoscopy, which uses a flexible endoscope, and rigid

Service	**Definition/Special Instructions**
	sigmoidoscopy, which uses a rigid device. The flexible endoscope transmits an image of the inside of the rectum and colon, so the provider can carefully examine the lining of these organs. A sigmoidoscopy is similar to, but not the same as, a colonoscopy. A sigmoidoscopy only examines up to the sigmoid, the most distal part of the colon, while colonoscopy examines the whole large bowel.
39-Spirometry	Spirometry measures how much air a patient can inhale and exhale. It also measures how fast a patient can exhale and is a common test used to diagnose asthma, chronic obstructive pulmonary disease (COPD) and certain other conditions that affect breathing. It may also be used periodically to check how well a patient's lungs are working once the patient is being treated for a chronic lung condition.
40-Tonometry	In ophthalmology, tonometry is the procedure eye care professionals perform to determine the intraocular pressure (IOP), the fluid pressure inside the eye. It is an important test in the evaluation of patients with glaucoma. Most tonometers are calibrated to measure pressure in millimeters of mercury (mmHg).
43-Complementary alternative medicine (CAM)	Complementary alternative medicine (CAM) includes medical interventions neither widely taught in medical schools nor generally available in physician offices or hospitals (e.g., acupuncture, chiropractic, homeopathy, massage or herbal therapies).
44-Durable medical equipment	Durable medical equipment is that which can withstand repeated use (i.e., could normally be rented and used by successive patients); is primarily used to serve a medical purpose; generally is not useful to a person in the absence of illness or injury; and is appropriate for use in the patient's home (e.g., cane, crutch, walker, wheelchair).
45-Home health care	Home health care includes services provided to individuals and families in their places of residence for the purpose of promoting, maintaining, or restoring health or for maximizing the level of independence while minimizing the effects of disability and illness (including terminal illness). Services may include skilled nursing care; help with bathing, using toilet or dressing provided by home health aides; and physical therapy, speech language pathology services, and occupational therapy.
46-Mental health counseling, excluding psychotherapy	Mental health counseling includes general advice and counseling about mental health issues and education about mental disorders. It includes referrals to other mental health professionals for mental health counseling, but excludes psychotherapy.
47-Physical therapy	Physical therapy includes treatments using heat, light, sound, or physical pressure or movement (e.g, ultrasonic, ultraviolet, infrared, whirlpool, diathermy, cold or manipulative therapy).
48-Psychotherapy	Psychotherapy includes all treatment involving the intentional use of verbal techniques to explore or alter the patient's emotional life in order to effect symptom reduction or behavior change.
49-Radiation therapy	Radiation therapy uses high-energy radiation to shrink tumors and kill cancer cells. X-rays, gamma rays, and charged particles are types of radiation used for cancer treatment. The radiation may be delivered by a machine outside the body (external-beam radiation therapy), or it may come from radioactive material placed in the body near cancer cells (internal radiation therapy, also called brachytherapy). Systemic radiation therapy uses radioactive substances, such as radioactive iodine, that travel in the blood to kill cancer cells.
50-Wound care	Wound care includes the cleaning, debridement, and dressing of burns and the repair of lacerations with skin tape or sutures. It only Includes the removal of foreign bodies only if a wound exists. If an object is removed from an orifice (e.g., ear, nose), then enter "foreign body removal" in "Other service."
51/52-Asthma education	Asthma education includes providing Information regarding the elimination of allergens that may exacerbate asthma or other activities that could lead to an asthma attack or instruction on the use of medication, such as an inhaler.
53-Diet/Nutrition	Diet or nutrition education includes any topic related to the foods and/or beverages consumed by the patient. Examples include general dietary guidelines for health

Service	**Definition/Special Instructions**
	promotion and disease prevention, dietary restrictions to treat or control a specific medical problem or condition and dietary instructions related to medications. Includes referrals to other health professionals, for example, dietitians and nutritionists.
54-Exercise	Exercise education includes any topics related to the patient's physical conditioning or fitness. Examples include information aimed at general health promotion and disease prevention and information given to the patient to treat or control a specific medical condition. It includes referrals to other health and fitness professionals, but excludes referrals for physical therapy.
55-Family planning/Contraception	Family planning allows individuals and couples to anticipate and attain their desired number of children and the spacing and timing of their births. It is achieved through use of contraceptive methods and the treatment of involuntary infertility. Contraception is the deliberate use of artificial methods or other techniques to prevent pregnancy as a consequence of sexual intercourse. The major forms of artificial contraception are: barrier methods, of which the commonest is the condom; the contraceptive pill, which contains synthetic sex hormones that prevent ovulation in the female; intrauterine devices, such as the coil, which prevent the fertilized ovum from implanting in the uterus; and male or female sterilization. It includes information given to the patient to assist in conception or intended to help the patient understand how to prevent conception.
56-Growth/Development	Growth and development counseling refers to any topics related to the growth and development of a child.
57-Injury prevention	Education on injury prevention refers to any topic aimed at minimizing the chances of injury in one's daily life. It may include issues as diverse as drinking and driving, seat belt use, child safety, avoidance of injury during various physical activities, and the use of smoke detectors.
58-STD prevention	STD prevention includes educating patients about STD transmission, safe sex, and condom use; screening patients for syphilis, gonorrhea, Chlamydia, and HIV; and partner notification.
59-Stress management	Stress management counseling refers to information intended to help patients reduce stress through exercise, biofeedback, yoga, etc. It includes referrals to other health professionals for the purpose of coping with stress.
60-Tobacco use/Exposure	Education on tobacco use and exposure refers to Information given to the patient on issues related to tobacco use in any form, including cigarettes, cigars, snuff and chewing tobacco and on the exposure to tobacco in the form of "secondhand smoke." It includes information on smoking cessation as well as prevention of tobacco use as well as referrals to other health professionals for smoking cessations programs.
61-Weight reduction	Education on weight reduction refers to Information given to the patient to assist in the goal of weight reduction. It includes referrals to other health professionals for the purpose of weight reduction.
62-Other	Enter any other examinations, tests, imaging services, non-medication treatment, and health education that was ordered or provided at this visit that were not listed above. This may include the following scope procedures which should only be entered if they were provided at this visit: Arthroscopy – Arthroscopy is a surgical procedure used to look inside a joint. When performing arthroscopic surgery, the surgeon can see inside the joint with a small camera. Cystoscopy – A cystoscopy involves the insertion of a thin tube or cystoscope into the urethra and then into the urinary bladder to visualize the bladder. Endoscopy – An endoscopy involves the insertion of a thin, tube-like instrument (endoscope) into an organ or cavity. Examples include: bronchoscopy, esophagoscopy, gastroscopy, and laparoscopy.

MEDICATIONS & IMMUNIZATIONS

If medications or immunizations were ordered, supplied, administered, or continued at this visit, list up to 10 using either the brand or generic names.

Record the exact drug name (brand or generic) written on any prescription or on the medical record.

Do not enter broad drug classes, such as “laxative,” “cough preparation,” “analgesic,” “antacid,” “birth control pill,” or “antibiotic.” The one exception is “allergy shot.”

If no medication was prescribed, provided, or continued, then enter “0” and continue.

Medication, broadly defined, includes the specific name of any:

- Prescription and over-the-counter medications, anesthetics, hormones, vitamins, immunizations, allergy shots, and dietary supplements

- Medications and immunizations which the physician/CHC provider ordered or provided prior to this visit and instructs or expects the patient to continue taking regardless of whether a “refill” is provided at the time of visit

For each medication, record if it was new or continued.

If more than ten drugs are listed, then record according to the following level of priority:

1. All medications (including OTC drugs)/immunizations associated with the listed diagnoses.
2. All new medications (including OTC drugs)/immunizations, excluding vitamins and dietary supplements.
3. All continued medications (including OTC drugs)/immunizations, excluding vitamins and dietary supplements.
4. Vitamins and dietary supplements.

PROVIDERS

Enter all providers seen during this visit.

If care was provided, at least in part, by a person not represented in the 5 categories, enter "Other".

For mental health provider, include pyschologist, counselors, social workers, and therapist who provide mental health counseling. Exclude psychiatrists.

TIME SPENT WITH PROVIDER

Include here the length of time the physician/CHC provider spent with the patient.
DO NOT include the time the patient spent waiting to see the physician/CHC provider or receiving care from someone other than the physician/CHC provider.
For example, DO NOT include the time someone other than the sampled provider spent giving the patient an inoculation or the time a technician spent administering an electrocardiogram.

It is entirely possible that for visits such as these, the patient would not see the physician/CHC provider at all. In that case, “0” minutes should be recorded. DO NOT include physician’s/CHC provider’s time spent preparing for a patient such as reviewing the patient’s medical records or test results before seeing the patient.

If more than one patient is seen by the physician/CHC provider at the same time, apply the following rule:

If the physician/CHC provider can easily separate the time spent with each (e.g., 3 minutes with one and 27 minutes with the other), he/she should record that on the Patient Record forms. If the physician/CHC provider cannot easily estimate how much time was spent with each, he/she should divide the total time equally among the patients seen together.

VISIT DISPOSTION

Visit Disposition	Description
1-Refer to other physician	The patient was instructed to consult or seek care from another *physician/CHC provider*. The patient may or may not return to this *clinic/office* at a later date.
2-Return at specified time	The patient was told to schedule an appointment or was given an appointment to return to the *clinic/office* at a particular time.
3-Refer to ER/Admit to hospital	The patient was instructed to go to the emergency room/department for further evaluation and care immediately or the patient was admitted as an inpatient in the hospital.
4-Other	Any other disposition no included in the above list.

TESTS

Look back in the medical record to see if blood was drawn (for any the 7 tests listed) on the day of the sampled visit or during the 12 months prior to the sampled visit. Include tests in the medical record, regardless of who ordered them.

Enter “Yes” if you find documentation that blood for the test was drawn during this time period, otherwise enter “None found.”

Enter the most recent result of each test, where applicable. If any of the test results for the most recent visit are not available in the medical record at the time of abstraction, do not follow-up and obtain the information at a later date.

The HbA1C or A1C or glycohemoglobin test measures the amount of glucose that is bound to hemoglobin and is usually reported as a percent. It is usually ordered for patients who have diabetes and is different from the hemoglobin (Hgb) test that may be a part of the complete blood count (CBC) or performed as a single test which is generally reported in g/dL (grams per deciliter).

C. DEFINITIONS OF CERTAIN TERMS USED IN NAMCS

Ambulatory patient -- A non-institutionalized person who comes to the doctor’s office (definition of office below) for personal health reasons.

Continuity of care -- Continuity of care is a goal of health care achieved through an interdisciplinary process involving patients, families, health care professionals, and providers in the management of a coordinated plan of care. Based on changing needs and available resources, the process optimizes quality outcomes

in the health status of patients. It may involve professionals from many different disciplines within multiple systems.

Drug mention(s) --The physician's entry of a pharmaceutical agent ordered or provided--by any route of administration--for prevention, diagnosis, or treatment. Generic as well as brand-name drugs are included. Along with all new drugs, the physician also records continued medications if the patient was specifically instructed or expected to continue the medication.

Drug visit -- A drug visit is a visit at which medication was prescribed or provided by the physician.

Office – Place which the sampled provider identifies as a location for ambulatory practice, customarily including consulting, examination, and/or treatment spaces which patients associate with the particular provider. The office may be part of a free-standing clinic, or one of several offices operated by a group or partnership, neighborhood/community health center, or family planning clinic.

Visit --A direct, personal exchange between ambulatory patient and the physician (or members of his/her staff) for the purpose of seeking care and rendering health services.

PATIENTS

In-scope -- All ambulatory patients seen by the physician or members of his/her staff in the physician's office(s) or seen by the sampled provider (physician or mid-level provider) in the community health center at any time during the one-week reporting period. [Note: Visits to community health centers are NOT included on the 2013 NAMCS Public Use Data File. They are expected to be released separately at a later date.] If a patient is seen by a sampled provider's staff, the staff member must be associated with or supervised by the sampled provider in order to be included in NAMCS.

Out-of-scope:

-- Patients seen by the sampled provider in a hospital, nursing home, or other extended-care institution, or the patient's home. *[**Note:** If a doctor has a **private** office (which fits the definition of "office") located in a hospital, the ambulatory patients seen there would be considered "in-scope."]*

– Patients who call on the telephone and receive advice from the sampled provider.

– Patients who come to the office only to leave a specimen, pick up insurance forms, or pay their bills.

– Patients who come to the office only to pick up medications previously prescribed by the sampled provider.

PHYSICIANS

In-Scope -- All sampled providers currently in practice who spend any time caring for ambulatory patients at an office location (see definition of office above). In offices, sampled providers include physicians (MDs and DOs). In community health centers, sampled providers include physicians (MDs and DOs) along with physician assistants, nurse practitioners, and nurse mid-wives.

Out-of-Scope -- Those sampled providers who treat patients only indirectly. For office-based physicians, out-of-scope will include physician specialists in anesthesiology, pathology and forensic pathology, radiology, therapeutic radiology, and diagnostic radiology. [Note: A more detailed list is available by contacting the Ambulatory and Hospital Care Statistics Branch.] In community health centers, out-of-scope includes non-medical providers (such as dentists, optometrists, or social workers).The following kinds of physicians are also out-of-scope:

– Physicians employed full-time by the Federal Government and having no private practice (e.g., physicians who work for the V.A.).

– Physicians employed full-time by an institution to serve its own population. The physician does not see ambulatory patients from outside the institutional community. For example, the physician works for Ford Motor Company, and provides care only to ambulatory patients and their families employed by Ford.

– Physicians who spend no time during a normal week seeing ambulatory patients (e.g., physicians who exclusively teach or are engaged in research).

– Physicians employed full-time by a hospital working with inpatients, in an ED or OPD, with no private practice.

– Physicians in military service, with no private practice.

– Physicians who treat only institutionalized patients (e.g., patients in nursing homes, hospitals, and prisons).

Physician specialty -- Principal specialty (including general practice) as designated by the physician at the time of the survey. Those physicians for whom a specialty was not obtained were assigned the principal specialty recorded in the Master Physician files maintained by the AMA or AOA.

Metropolitan status — Physicians are classified by their location in metropolitan statistical area as follows:

Metropolitan statistical area (MSA)—As defined by the U.S. Office of Management and Budget, the definition of an individual MSA involves two considerations: first, a city or cities of specified population, that constitute the central city and identify the county in which it is located as the central county; second, economic and social relationships with “contiguous”’ counties that are metropolitan in character so that the periphery of the specific metropolitan area may be determined. MSAs may cross state lines. In New England, MSAs consist of cities and towns rather than counties.

Non-MSA—Non-MSA areas are those not defined as MSAs, including rural and micropolitan areas.

Region of practice location -- The four geographic regions which correspond to those used by the U.S. Bureau of the Census, are as follows:

Region	States Included
Northeast	Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont
Midwest	Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin
South	Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia
West	Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming, Alaska, Hawaii

Division	States Included
1 – New England.....	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
2 – Middle Atlantic.....	New Jersey, New York, Pennsylvania,
3 – East North Central...	Illinois, Indiana, Michigan, Ohio, Wisconsin
4 – West North Central..	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota
5 – South Atlantic	Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia
6 – East South Central…	Alabama, Kentucky, Mississippi, Tennessee
7 – West South Central…	Arkansas, Louisiana, Oklahoma, Texas
8 – Mountain…….….	Arizona, Colorado, Idaho, New Mexico, Montana, Utah, Nevada, Wyoming
9 – Pacific …….….	Alaska, California, Hawaii, Oregon, Washington

APPENDIX II
REASON FOR VISIT CLASSIFICATION

A. SUMMARY OF CODES

MODULE	CODE NUMBER
SYMPTOM MODULE	
General Symptoms	1001-1099
Symptoms Referable to Psychological and Mental Disorders	1100-1199
Symptoms Referable to the Nervous System (Excluding Sense Organs)	1200-1259
Symptoms Referable to the Cardiovascular and Lymphatic Systems	1260-1299
Symptoms Referable to the Eyes and Ears	1300-1399
Symptoms Referable to the Respiratory System	1400-1499
Symptoms Referable to the Digestive System	1500-1639
Symptoms Referable to the Genitourinary System	1640-1829
Symptoms Referable to the Skin, Nails, and Hair	1830-1899
Symptoms Referable to the Musculoskeletal System	1900-1999
DISEASE MODULE	
Infective and Parasitic Diseases	2001-2099
Neoplasms	2100-2199
Endocrine, Nutritional, Metabolic, and Immunity Diseases	2200-2249
Diseases of the Blood and Blood-forming Organs	2250-2299
Mental Disorders	2300-2349
Diseases of the Nervous System	2350-2399
Diseases of the Eye	2400-2449
Diseases of the Ear	2450-2499
Diseases of the Circulatory System	2500-2599
Diseases of the Respiratory System	2600-2649
Diseases of the Digestive System	2650-2699
Diseases of the Genitourinary System	2700-2799
Diseases of the Skin and Subcutaneous Tissue	2800-2899
Diseases of the Musculoskeletal System and Connective Tissue	2900-2949
Congenital Anomalies	2950-2979
Perinatal Morbidity and Mortality Conditions	2980-2999
DIAGNOSTIC, SCREENING AND PREVENTIVE MODULE	
General Examinations	3100-3199
Special Examinations	3200-3299
Diagnostic Tests	3300-3399
Other Screening and Preventive Procedures	3400-3499
Family Planning	3500-3599
TREATMENT MODULE	
Medications	4100-4199
Preoperative and Postoperative Care	4200-4299
Specific Types of Therapy	4400-4499
Specific Therapeutic Procedures	4500-4599
Medical Counseling	4600-4699
Social Problem Counseling	4700-4799
Progress Visit, NEC	4800-4899

MODULE	CODE NUMBER
INJURIES AND ADVERSE EFFECTS MODULE	
Injury by Type and/or Location	5001-5799
Injury, NOS	5800-5899
Poisoning and Adverse Effects	5900-5999
TEST RESULTS MODULE	6100-6700
ADMINISTRATIVE MODULE	7100-7140
UNCODABLE ENTRIES	8990-8999
BLANK	-9

NOTE: NOS = Not otherwise specified; NEC = not elsewhere classified

B. REASON FOR VISIT CLASSIFICATION TABULAR LISTING

SYMPTOM MODULE
GENERAL SYMPTOMS (1001-1099)

1005.0 Chills

1010.0 Fever
Includes:
High temperature

1012.0 Other symptoms of body temperature
Excludes:
Chills (1005.0)
Fever (1010.0)

1012.1 Feeling cold
1012.2 Feeling hot
1012.3 Feeling hot and cold

1015.0 Tiredness, exhaustion

Includes:
Exercise intolerance
Fatigue
Lack of energy
No energy
Run down
Worn out

1020.0 General weakness

1025.0 General ill feeling

Includes:
Diffuse Cx
Feeling bad all over
Illness, NOS
Malaise
Not feeling well
Multiple complaints
Sick, NOS

Excludes:
General symptoms of infants (10800)

1030.0 Fainting (syncope)

Includes:
Blacking out
Fainting spells
Passing out

Excludes:
Unconsciousness (5840.0)

1035.0 Symptoms of fluid abnormalities
Includes:
Fluid imbalance
Fluid retention
Holding water

1035.1 Edema
Includes:
Ankles swelling (both)
Bloated
Dropsy
Legs (both)
Peripheral
Swollen with water

Excludes:
Swelling of one ankle (1930.5)
Swelling of one leg (1920.5)

1035.2 Excessive sweating, perspiration
Includes:
Cold sweats
Diaphoresis

1035.3 Excessive thirst

1040.0 Weight gain

Includes:
Fat pads (localized)
Fatty deposits
Obesity
Overweight
Too fat

Excludes:
Counseling for weight problem (4600.0)

Multiple medical problems
1045.0 Weight loss
1045.1 Recent weight loss

1045.2 Underweight

1046.0 Symptoms of face, NEC

Includes:
Mass

Excludes:
Facial pain 1055.4
Facial paralysis 1230.0

1050.0 Chest pain and related symptoms (not referable to a specific body system)

1050.1 Chest pain, soreness

Excludes:
Heart pain (1265.0)

1050.2 Chest discomfort, pressure, tightness, heaviness

Includes:
C - pressure

1050.3 Burning sensation in the chest

1055.0 Pain, specified site not referable to a specific body system

Includes:
Buttock pain
Gluteal pain
Perineal pain

Excludes:
Abdominal pain (see 1545.1-1545.3)
Chest pain (1050.1)
Phantom leg/limb (2307.0)

1055.1 Rib pain

1055.2 Side pain, flank pain

1055.3 Groin pain

Includes:
Pubic pain

1055.4 Facial pain

Includes:
Jaw pain
Pain over eye

1060.0 Pain and related symptoms, NEC

1060.1 Pain, unspecified

Includes:
Ache all over (generalized)
Incisions (postopcode 4205.0 also)

1060.2 Cramps, spasms, site unspecified

Excludes:
Menstrual cramps (1745.2)

1060.3 Stiffness, site unspecified

1065.0 Tumor or mass, site unspecified

1065.1 Internal mass, NOS

1066.0 Lesion, Internal NOS (excludes brain and skin)

1070.0 Bleeding, multiple or unspecified sites

1075.0 Symptoms of growth and developmental disorders

Includes:
Developmental regression

1075.1 Lack of growth

Includes:
Failure to thrive
Immaturity, physical
Poor weight gain
Slowness, physical
Too short

1075.2 Excessive growth

Includes:
Development, early (physical)
Too big for age
Too tall

1080.0 General symptoms of infants (under 1 year of age), NEC

Excludes:
General ill feeling (1025.0)

1080.1 Cranky, crying too much, fussy, fidgety, irritable

1080.2 Regurgitation, spitting up

Excludes:
Vomiting (1530.0)

1080.3 Feeding problem, eating difficulty

1085.0 General or unspecified nonviral infection
Code also symptoms of specified joint (hip, shoulder, etc.)

Includes:
Infection, NOS

1090.0 Allergy, NOS

Includes:
Angioedema
Allergic reaction, NOS
Food allergy, NOS
Milk allergy, NOS

Excludes:
Allergic skin reaction (2825.0)
Allergy to medications (5905.0)
Nasal allergy (2635.0)

1095.0 Disorders of motor functions

Includes:
Ataxia
Clumsiness
Difficulty in walking
Dyskinesia
Fall, NOS
Limping
Staggering
Stumbling
Uncoordinated
Unsteady gait

1096.0 Dyslexia, NOS

SYMPTOMS REFERABLE TO PSYCHOLOGICAL AND MENTAL DISORDERS (1100-1199)

1100.0 Anxiety and nervousness

Includes:
Apprehension
Anxiety disorder
Bad nerves
Jittery
Panicky feeling
Stress
Tension
Upset
Worried

1105.0 Fears and phobias

Includes:
General fearfulness
Agoraphobia

1110.0 Depression

Includes:
Crying excessively
Dejected
Distress (NOS)
Feeling down
Feeling low
Grief
Hopelessness
Sadness
Tension
Tension headache
(also code 1210.0)
Unhappy

1115.0 Anger

Includes:
Bitterness
Hostile feelings

Excludes:
Temper problems (1130.4)

1120.0 Problems with identity and self-esteem

Includes:
Co-dependency
Dependency
Don't like myself
Guilt
Helpless
Identity crisis
Insecurity, emotional
Lack of motivation
Loss of identity
No confidence
No goals
Poor boundaries
Self derogation
Too much is expected of me

1125.0 Restlessness

Includes:
Can’t rest
Hyperactivity
Overactivity

1130.0 Behavioral disturbances

Includes:
Agitated
Behavior problem
Gambling problem
Lack of self control
Out of control

1130.1 Antisocial behavior

Includes:
Avoiding people
Excessive shyness
Lying
Social isolation
Withdrawal

1130.2 Hostile behavior

Includes:
Aggressiveness
Child abuser
Child neglecter
Combative
Criminality
Cruelty
Destructiveness
Elder abuser
Homicidal
Negativism
Parent abuser
Quarrelsome
Spouse abuser
Spouse batterer
Wufe batterer

1130.0 Behavioral disturbances (cont.)

1130.3 Hysterical behavior

1130.4 Temper problems

Includes:
Blowing up
Fussy
Irritability
Losing temper
Temper tantrums

Excludes:
Fussy infants (1080.1)

1130.5 Obsessions and compulsions

1135.0 Disturbances of sleep

Includes:
Night terrors

1135.1 Insomnia

Includes:
Can't sleep
Sleeplessness
Trouble falling asleep

1135.2 Sleepiness (hypersomnia)

Includes:
Can't stay awake
Drowsiness
Groggy

1135.3 Nightmares

1135.4 Sleepwalking

1135.5 Apnea

Includes:
Sleep apnea (use additional code 1420.0 if breathing problem)

1140.0 Smoking problems

Includes:
Can't quit smoking
Smoking too much

Excludes:
Physical symptoms of smoking (see particular symptom)
Smoker's cough (1440.0)

1145.0 Alcohol-related problems

Includes:
Alcohol abuse
Drinking problem

Excludes:
Adverse effects of alcohol (5915.0)
Alcoholism (2320.0)

1150.0 Abnormal drug usage

Includes:
Drug abuse
Drug seeking
Frequent or excessive use of stimulants, hallucinogens, depressants, etc.

Excludes:
Drug addiction (2321.0)
Drug dependence (2321.0)
Intoxication with drugs (5910.0)
Overdose, intentional (5820.1)
Overdose, unintentional, NOS (5910.0)

1155.0 Delusions or hallucinations

Includes:
Flashback
Grandiosity
Hearing voices
Ideas of reference
Medicine is poisoned
Seeing things

1160.0 Psychosexual disorders

1160.1 Frigidity, loss of sex drive, lack of response, lack of libido

1160.2 Homosexuality, concerns with

1160.3 Impotence, Erectile dysfunction

1160.4 Premature ejaculation

1160.5 Masturbation excessive, concerns about

1160.6 Orgasm, problem with

1160.7 Preoccupation with sex

1165.0 Other symptoms or problems relating to psychological and mental disorders, NEC

Includes:
Bad attitude
Blunted affect
Can't cope
Change in mental status
Chemical imbalance
Constricted affect
Danger to self
Deja vu feelings
Disoriented
Difficulty concentrating
Feeling heavy
Frantic
Frustration
Going crazy
Guarded
Hate everybody
Inhibited
Learning disability
Losing my mind
Mood fluctuation

1165.0 Other symptoms or problems relating to psychological and mental disorders, NEC (cont.)

Mood swings
Non-communicative
Overwhelmed
Peculiar thinking
Psychological problems, NOS
Racing thoughts
Reserved
Rumination
Sundown syndrome
Trouble concentrating
Wandering around

Excludes:
Character disorder (2315.0)
Personality disorder (2315.0)

1165.1 Nailbiting

1165.2 Thumbsucking

SYMPTOMS REFERABLE TO THE NERVOUS SYSTEM (EXCLUDING SENSE ORGANS) (1200 - 1259)

1200.0 Abnormal involuntary movements

Includes:
Jerking
Shaking
Tics
Tremors
Twitch

Excludes:
Eye movements (see 1325.0-1325.4)
Eyelid twitch (1340.4)

1205.0 Convulsions

Includes:
Febrile convulsions (Code fever also)
Fits
Seizure disorders
Seizures
Spells

Excludes:
Fainting (1030.0)

1207.0 Symptoms of head, NEC

Excludes:
Headache, pain in head (1210.0)

1210.0 Headache, pain in head

Includes:
Post-traumatic (also code 5575.0)

Excludes:
Migraine (2365.0)
Sinus headache (1410.1)
Symptoms of head, NEC (1207.0)

1215.0 Memory, disturbances of

Includes:
Amnesia
Forgetfulness
Lack or loss of memory
Temporary loss of memory

1220.0 Disturbances of sensation

1220.1 Loss of feeling (anesthesia)

Includes:
Lack of sensation
No response to pain
Numbness
Stunned

Excludes:
Post-op complications of anesthesia

Note: Use additional code to identify body part.

1220.2 Increased sensation (hyperesthesia)

1220.3 Abnormal sensation (paresthesia)

Includes:
Burning legs
Burning, tingling sensation
Needles and pins
Prickly feeling
Stinging

1220.4 Other disturbances of sense, including smell and taste

1225.0 Vertigo - dizziness

Includes:
Falling sensation
Giddiness (dizziness)
Lightheadedness
Loss of sense of equilibrium or balance
Room spinning

1230.0 Weakness (neurologic)

Includes:
Drooping, facial or NOS
Right- or left-sided weakness

Excludes:
General weakness (1020.0)

1235.0 Disorders of speech, speech disturbance

Includes:
Groping for words
Speech/verbal apraxia
Unable to speak

1235.1 Stuttering, stammering

1235.2 Slurring

1240.0 Other symptoms referable to the nervous system

Includes:
Brain lesion
Confusion
Cognitive decline
Damaged nerves
Neuralgia
Neurovegative
Pinched nerve
Posticial

Excludes:
Nerve block 4560.0

1240.1 Apraxia

Excludes:
Speech/verbal apraxia 1235.0

SYMPTOMS REFERABLE TO THE CARDIOVASCULAR AND LYMPHATIC SYSTEMS (1260-1299)

1260.0 Abnormal pulsations and palpitations

1260.1 Increased heartbeat

Includes:
Pulse too fast
Rapid heartbeat

1260.2 Decreased heartbeat

Includes:
Pulse too slow
Slow heart

1260.3 Irregular heartbeat

Includes:
Fluttering
Jumping
Racing
Skipped beat

1265.0 Heart pain

Includes:
Anginal pain
Heart distress
Pain over heart

Excludes:
Angina pectoris (2515.0)
Chest pain (1050.1)

1270.0 Other symptoms of the heart

Includes:
Bad heart
Heart condition
Poor heart
Weak heart

1275.0 Symptoms of lymph glands (or nodes)

1275.1 Swollen or enlarged glands

1275.2 Sore glands

1280.0 Other symptoms referable to the cardiovascular/lymphatic system, NEC (blocked blood vessel, spider vein)

Includes:
Telangiectasia

1280.1 Poor circulation

Includes:
Cold feet, hands

1280.2 Pallor, paleness

1280.3 Flushed, blushing

SYMPTOMS REFERABLE TO THE EYES AND EARS (1300-1399)

1305.0 Vision dysfunctions

Excludes:
Refractive errors (2405.0)

1305.1 Blindness and half vision

Includes:
Visual field deficit

1305.2 Diminished vision

Includes:
Blurred vision
Can't see distances
Difficulty reading
Focus, Eyes won't (other than Infant 1335.0)
Obstruction, Vision
Poor vision
Scotoma
Trouble seeing
Weak eyes

1305.3 Extraneous vision

Includes:
Cloudy vision
Fuzzy vision
Spots in front of eyes (floaters)

1305.4 Double vision (diplopia)

1310.0 Discharge from eye

1310.1 Bleeding

1310.2 Tearing, watering (lacrimation)

1310.3 Pus, matter, white discharge, matted

1315.0 Eye infection and inflammation

1315.1 Pinkeye

1320.0 Abnormal sensations of the eye

Includes:
Foreign body sensation
Tired eyes

1320.1 Pain

Includes:
Irritation

1320.2 Itching

1320.3 Burning, stinging

1320.4 Strain

1325.0 Abnormal eye movements

1325.1 Abnormal retraction

1325.2 Cross-eyed

1325.3 Pupils unequal

1325.4 Deviation

Includes:
Drifting
Lazy eye
Turns in

1330.0 Abnormal appearance of eyes

1330.1 Abnormal color

Includes:
Bloodshot
Red

Excludes:
Yellow (1610.2)

1330.2 Protrusion (exophthalmos)

1330.3 Cloudy, dull, hazy appearance, cloudy capsule

1335.0 Other and unspecified symptoms referable to eye, NEC

Includes:
Defect, NOS
Eyes not focusing (infant)

1335.0 Other and unspecified symptoms referable to eye, NEC (cont.)

1335.1 Contact lens problems

1335.2 Allergy

1335.3 Swelling

Excludes:
Foreign body (5600.0)
Injury (5510.0)
Abrasion (5410.0)

1340.0 Symptoms of eyelids

Includes:
Can’t close eye
Lesion
Rash

1340.1 Infection, inflammation, swelling

1340.2 Itching

1340.3 Mass or growth

1340.4 Abnormal movement

Includes:
Blinking
Drooping
Squinting
Twitching

1345.0 Hearing dysfunctions

1345.1 Diminished hearing

Includes:
Deafness
Hearing loss
Trouble hearing

1345.2 Heightened or acute hearing

1345.3 Extraneous hearing

Includes:
Ringing (tinnitus)

Excludes:
Hearing things (1155.0)

1350.0 Discharge from ear

Includes:
Fluid in ear

1350.1 Bleeding

1350.2 Pus (purulent drainage), otorrhea

1350.3 Swimmer's ear

1355.0 Earache, or ear infection

1355.1 Earache, pain

1355.2 Ear infection

1360.0 Plugged feeling in ear

Includes:
Blocked
Congestion in ear
Cracking
Ear feels full
Ears need cleaning
Ear wax
Popping

1365.0 Other and unspecified symptoms referable to the ears, NEC

Includes:
Ear problem
Eustachian tube dysfunction
Pressure
Red, redness

1365.1 Itching

1365.2 Growths or mass

1365.3 Pulling at ears, picking at ears

1365.4 Abnormal size or shape, "ears stick out"

Excludes:
Foreign body in ear (5620.0)

SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)

1400.0 Nasal congestion

Includes:
Drippy nose
Excess mucus
Nasal obstruction
Post-nasal drip
Runny nose
Sniffles
Stuffy nose

1405.0 Other symptoms of nose

Excludes:
Nasal allergy (2635.0)

1405.1 Nosebleed (epistaxis)

1405.2 Sore in nose

1405.3 Inflammation and swelling

Includes:
Infection
Red nose
Sore nose

1405.0 Other symptoms of nose (cont.)

1405.4 Problem with appearance of nose

Includes:
Bump(s)
Too large
Undesirable appearance

1410.0 Sinus problems

Includes:
Sinus cyst
Sinus drainage

1410.1 Pain and pressure

Includes:
Sinus headache

1410.2 Sinus inflammation, infection

1410.3 Sinus congestion

1415.0 Shortness of breath

Includes:
Breathlessness
Out of breath
Sensation of suffocation

1420.0 Labored or difficult breathing (dyspnea)

Includes:
Anoxia
Breathing problems
Breathing stopped
Can’t breathe
Can’t catch breath
Heavy breathing
Hypoxia
Respiratory distress
Smothering
Trouble breathing

1425.0 Wheezing

Includes:
Sighing respiration

1430.0 Breathing problems, NEC

Includes:
Hurts to breathe

1430.1 Disorders of respiratory sound, NEC

Includes:
Abnormal breathing sounds
Snoring
Rales
Rattles
Stridor

1430.2 Rapid breathing (hyperventilation)

1435.0 Sneezing

1440.0 Cough

Includes:
Congested
Croupy cough
Smoker's cough

1445.0 Head cold, upper respiratory infection (coryza)

Includes:
Cold, NOS

Excludes:
Chest cold (1475.0)

1450.0 General viral infection

1450.1 Flu

Includes:
Grip
Influenza

Excludes:
Croup (2600.0)

1455.0 Symptoms referable to throat, raw throat

1455.1 Soreness

Includes:
Throat hurts

1455.2 Pain (burning, throat on fire)

1455.3 Infection

Includes:
Throat virus

Excludes:
Strep throat (2010.0)

1455.4 Irritation, scratch, tickle, itch

1455.5 Swelling

1455.6 Lump or mass

Includes:
Sensation of something in throat

Excludes:
Foreign body in throat (5615.0)

1460.0 Symptoms referable to tonsils

Includes:
Hypertrophy
Infection
Inflammation

1470.0 Abnormalities of sputum or phlegm

1470.1 Coughing up blood

Includes:
Hemoptysis

1470.2 Pus in sputum

1470.3 Excessive sputum

Includes:
Productive

1475.0 Congestion in chest

Includes:
Lung congestion
Chest cold

1480.0 Disorders of voice

1480.1 Hoarseness, loss of voice

Includes:
Croaky

1480.2 Hypernasality

1485.0 Other symptoms referable to the respiratory system, NEC

Includes:
Drainage in throat

1485.1 Lung pain

1485.2 Lung infection

SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)

1500.0 Symptoms of teeth and gums

Includes:
Loose tooth (no injury)
Teething, one year old and over
Tooth infection

1500.1 Toothache

1500.2 Gum pain

1500.3 Bleeding gums

1501.0 Symptoms of the jaw, NOS

Includes:
Jaw problem, unspecified
1501.1 Swelling
1501.2 Lump or mass

1505.0 Symptoms referable to lips

Includes:
Sore on lip

1505.1 Cracked, bleeding, dry, chapped

1505.2 Abnormal color

1505.3 Cold sore

1510.0 Symptoms referable to mouth

Includes:
Blister in mouth
Foaming at the mouth
Infection of mouth
Saliva too thick
White spots

1510.1 Pain, burning, soreness
1510.2 Bleeding
1510.3 Dryness
1510.4 Ulcer, sore

1515.0 Symptoms referable to tongue

Includes:
Ulcer on tongue
Sore on tongue

1515.1 Pain

1515.2 Bleeding

1515.3 Inflammation, infection, swelling

1515.4 Abnormal color, ridges, coated

1520.0 Difficulty in swallowing (dysphagia)

Includes:
Choking
Inability to swallow

1525.0 Nausea

Includes:
Feel like throwing up
Nervous stomach
Sick to stomach
Upset stomach

1530.0 Vomiting

Includes:
Can't keep food down
Dry heaves
Retching
Throwing up

Excludes:
Regurgitation, infants (1080.2)
Vomiting blood (1580.2)

1535.0 Heartburn and indigestion (dyspepsia)

Includes:
Acid in stomach
Excessive belching

1540.0 Gastrointestinal infection

Includes:
Intestinal virus
Stomach flu
Stomach virus
Viral gastroenteritis

1545.0 Stomach and abdominal pain, cramps and spasms

Includes:
Gastric pain

Excludes:
Groin pain (1055.3)

1545.1 Abdominal pain, cramps, spasms, NOS

Includes:
Abdominal discomfort, NO
Gas pains
Intestinal colic

1545.2 Lower abdominal pain, cramps, spasms,

Includes:
Right lower quadrant (RLQ) pain
Left lower quadrant (LLQ) pain
Inguinal pain

1545.3 Upper abdominal pain, cramps, spasms

Includes:
Epigastric pain
Left upper quadrant (LUQ) pain
Pain in umbilical region
Right upper quadrant (RUQ) pain

1565.0 Change in abdominal size

1565.1 Distention, fullness, NOS

Includes:
Abdominal bloating
Stomach fullness

1565.2 Mass or tumor

Includes:
Mass in groin
Mass, inguinal

1565.3 Abdominal swelling, NOS

1570.0 Appetite, abnormal

1570.1 Excessive appetite
Eats too much
Always hungry

1570.2 Decreased appetite
Decreased fluid intake
Loss of appetite
Not eating
Not hungry

1575.0 Difficulty eating
Excludes:
Feeding problem, difficulty eating (less than one year [1080.3])

1580.0 Gastrointestinal bleeding
Includes:
Bowel

1580.1 Blood in stool (melena)

1580.2 Vomiting blood (hematemesis)

1585.0 Flatulence

Includes:
Bloated, gas
Distention due to gas
Excessive gas
Gas

Excludes:
Gas pains (1545.1)

1590.0 Constipation

1595.0 Diarrhea

Includes:
Loose stools
The runs

1600.0 Other symptoms or changes in bowel function

1600.1 Discharge in stools

Includes:
Guaiac positive
Hemocult positive
Mucus
Pus

1600.2 Worms

1600.3 Changes in size, color, shape, or odor

Includes:
Bulky stools
Too narrow
Unusual odor or color

1600.0 Other symptoms or changes in bowel function (cont.)

1600.4 Incontinence of stool
Includes:
Dirty pants (encopresis)
Leaking stools

1605.0 Symptoms referable to anus-rectum

1605.1 Pain

Includes:
Burning
Irritation

1605.2 Bleeding

1605.3 Swelling or mass

1605.4 Itching

1610.0 Symptoms of liver, gallbladder, and biliary tract

1610.1 Pain

1610.2 Jaundice

Includes:
Yellow eyes
Yellow skin

1615.0 Other and unspecified symptoms referable to digestive system

Includes:
Abdominal pressure
Bad breath
Epigastric distress
Gastrointestinal distress
Halitosis
Hiccoughs
Regurgitation (adult)
Sour taste in mouth
Stomach problem
Stomach trouble

SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)

1640.0 Abnormalities of urine

Excludes:
Abnormal findings of urine tests (6200.0)

1640.1 Blood in urine (hematuria)

1640.2 Pus in urine

1640.3 Unusual color or odor

1645.0 Frequency and urgency of urination

1645.1 Excessive urination, night (nocturia)

1650.0 Painful urination

Includes:
Burning, discomfort

1655.0 Incontinence of urine (enuresis)

1655.1 Involuntary urination, can't hold urine, dribbling, wetting pants

1655.2 Bedwetting

1660.0 Other urinary dysfunctions

Includes:
Trouble going
Urinary pressure
Weak Stream

1660.1 Retention of urine

Includes:
Can't urinate

1660.2 Hesitancy

Includes:
Difficulty in starting stream

1660.3 Large volume

Includes:
Polyuria

1660.4 Small volume

1665.0 Symptoms of bladder

Includes:
Bladder trouble

1665.1 Pain

1665.2 Infection

1665.3 Mass

1670.0 Symptoms of the kidneys

Includes:
Kidney trouble

1670.1 Pain
1670.2 Infection
1670.3 Mass

1675.0 Urinary tract infection, NOS

Includes:
Genitourinary infection
Urine infection

1680.0 Other symptoms referable to urinary tract

Includes:
Passed stones
Urethral bleeding
Urinary irritation
Excludes:
Kidney stones or bladder stones (2705.0)

1700.0 Symptoms of penis

1700.1 Pain, aching, soreness, tenderness, painful erection

1700.2 Infection, inflammation, swelling

1700.3 Lumps, bumps, growths, warts

1705.0 Penile discharge

1710.0 Symptoms of prostate

Includes:
Prostate trouble

1710.1 Swelling

1710.2 Infection

1715.0 Symptoms of the scrotum and testes

1715.1 Pain, aching, tenderness

1715.2 Swelling, inflammation

1715.3 Growths, warts, lumps, bumps

1715.4 Itching, jock itch

1720.0 Other symptoms of male reproductive system

Includes:
Blood in semen
Early sexual development, males
Painful ejaculation

Excludes:
Psychosexual problems (1160.0-1160.6)

1730.0 Absence of menstruation (amenorrhea)

Excludes:
Suspected pregnancy (3200.0)
Missed a period (3200.0)
Period late (3200.0)

1735.0 Irregularity of menstrual interval

1735.1 Frequent

1735.2 Infrequent

1735.3 Unpredictable

1740.0 Irregularity of menstrual flow

1740.1 Excessively heavy (menorrhagia)

1740.2 Scanty flow (oligomenorrhea)

1740.3 Abnormal material, including clots

1745.0 Menstrual symptoms, other and unspecified

Includes:
Long periods

1745.1 Premenstrual symptoms, PMS

Includes:
Bloating before periods
Premenstrual tension or irritability

1745.2 Painful menstruation (dysmenorrhea)

Includes:
Menstrual cramps
Pain in legs and back during menstruation

1750.0 Menopausal symptoms

1750.1 Early or late onset of menopause

1750.2 Vasomotor symptoms-hot flashes

1750.3 Emotional symptoms, change of life problems

1755.0 Uterine and vaginal bleeding

Excludes:
Bleeding during pregnancy (1790.2)

1755.1 Intermenstrual bleeding (metrorrhagia)

Includes:
Bleeding between periods
Breakthrough bleeding

1755.2 Postmenopausal bleeding

1755.3 Postcoital bleeding, female

1760.0 Vaginal discharge

Includes:
Bloody, brown, white (leukorrhea), excessive

1765.0 Other vaginal symptoms

1765.1 Pain

1765.2 Infection

1765.3 Itching, burning

1765.4 Vaginal dryness

1770.0 Vulvar disorders

1770.1 Itching and irritation, swelling
1770.2 Mass, lump
1770.3 Growth, wart, cyst, ulcer, sore

1775.0 Pelvic symptoms

1775.1 Pain

1775.2 Pressure or dropping sensation

Includes:
Feeling of uterus falling out

1775.3 Infection, inflammation

1790.0 Problems of pregnancy

Includes:
Fetal movement

Excludes:
Routine prenatal visits (3205.0)

1790.1 Pain during pregnancy

1790.2 Spotting, bleeding during pregnancy

1790.3 Symptoms of onset of labor

Includes:
Water broke
Ruptured membranes
Labor pain, contractions
Labor, NOS

1791.0 Postpartum problems

Includes:
Bleeding
Pain

Excludes:
Postpartum examination, routine (3215.0)

1795.0 Other symptoms referable to the female reproductive system

Includes:
Early sexual development, female
Frequent miscarriage

1800.0 Pain or soreness of breast

Includes:
Tenderness

1805.0 Lump or mass of breast

Includes:
Bump
Knot
Nodule
Cyst

1810.0 Other symptoms referable to breast

1810.1 Bleeding or discharge from nipple or breast

1810.2 Postpartum problems

Includes:
Engorgement
Postpartum infection
Nursing difficulties

1810.3 Problems with shape or size

Includes:
Too large
Too small
Sagging
Uneven development

1815.0 Symptoms of infertility

Includes:
Can't get pregnant
Inability to conceive
Sterility

1820.0 Hormone deficiency or problem

1825.0 Symptoms of sexual dysfunction

Includes:
Dyspareunia
Painful intercourse

Excludes:
Psychological disorders (see 1160.0-1160.6)

SYMPTOMS REFERABLE TO THE SKIN, NAILS, AND HAIR (1830-1899)

1830.0 Acne or pimples

Includes:
Bad complexion
Blackheads
Blemishes
Breaking out
Complexion, NOS
Whiteheads

1835.0 Discoloration or abnormal pigmentation

Includes:
Birthmark
Blotches
Circles under eyes
Freckles
Redness
Spots

Excludes:
Blushing (1280.3)
Bruise (see 5405.0-5430.0)
Flushing (1280.3)
Jaundice (1610.2)

1840.0 Infections of skin, NOS

Includes:
Draining wound
Infected blister
Infected wound

Excludes:
Athlete's foot (2025.0)
Wound drainage (as treatment)

1840.1 Infection of skin of head or neck area

1840.2 Infection of skin of arm, hand, or finger

1840.3 Infection of skin of leg, foot, or toe

1845.0 Symptoms of skin moles

Includes:
Skin mole, NOS

1845.1 Change in size or color

1845.2 Bleeding mole

1850.0 Warts, NOS

Includes:
Condyloma
Condyloma acuminatum

Excludes:
Plantar's warts (2015.0)

1855.0 Other growths of skin

Includes:
Callus
Corns
Cysts, NOS
Cyst, scalp
Skin growth, NOS
Skin tag

1860.0 Skin rash

Includes:
Rash
Skin eruption

Excludes:
Poison ivy (2825.0)
Poison oak (2825.0)

1860.1 Diaper rash

1865.0 Skin lesion, NOS

Includes:
Blister
Face
Papule
Pustule
Raw area
Sore
Ulcer

1870.0 Skin irritations, NEC

1870.1 Pain

1870.2 Itching

1875.0 Swelling of skin

Includes:
Bumps, lumps
Nodules
Welts, except hives (2825.0)
Tumor, skin

1880.0 Other symptoms referable to skin

Excludes:
Navel problems (1895.0)

1880.1 Oiliness

1880.2 Dryness, peeling, scaliness, roughness

1880.3 Wrinkles

1885.0 Symptoms referable to nails

1885.1 Infected

1885.2 Ingrown

1885.3 Brittle, breaking, splitting, cracked, ridged

1890.0 Symptoms referable to hair and scalp

Includes:
Scalp lesion

1890.1 Too little hair

Includes:
Alopecia
Baldness
Falling out
Losing hair

1890.2 Unwanted hair

Includes:
Abnormal hairiness
Hirsutism
Superfluous hair

1890.3 Dryness, flaky scalp, dry scalp

1890.4 Itching

1895.0 Navel problems

Includes:

Umbilicus not healing
Protrusion

SYMPTOMS REFERABLE TO THE MUSCULOSKELETAL SYSTEM (1900-1999)

These codes exclude all injuries (See Injuries and Adverse Effects Module.)

The following fifth digits should be used with categories 1900-1970 in place of the zero when there is adequate information given:

.1 pain, ache, soreness, discomfort
.2 cramps, contractures, spasms
.3 limitation of movement, stiffness, tightness
.4 weakness
.5 swelling (for example, one leg/one ankle; if both legs/ankles code to 1035.1)
.6 lump, mass, tumor

1900.0 Neck symptoms

1905.0 Back symptoms

1910.0 Low back symptoms

1915.0 Hip symptoms

1920.0 Leg symptoms

1925.0 Knee symptoms

1930.0 Ankle symptoms

1935.0 Foot and toe symptoms

1940.0 Shoulder symptoms
1945.0 Arm symptoms

1950.0 Elbow symptoms

1955.0 Wrist symptoms

1960.0 Hand and finger symptoms
Includes:
Ring stuck on finger

1965.0 Symptoms of unspecified muscles

1970.0 Symptoms of unspecified joints

1975.0 Musculoskeletal deformities
Includes:
Crooked back
Hammer toe

Excludes:
Clubfoot (2960.0)
Curvature of spine (2910.0)

1975.1 Bowlegged, knock-kneed

1975.2 Posture problems

1975.3 Pigeon-toed, feet turn in

1980.0 Other musculoskeletal symptoms

Includes:
Bone pain
Stump pain

DISEASE MODULE

INFECTIVE AND PARASITIC DISEASES (2001-2099)

2005.0 Intestinal infectious diseases

Includes:
Cholera
Dysentery
Enteritis
Gastroenteritis
Giardia
Salmonella

2010.0 Streptococcal infection

Includes:
Streptococcal tonsillitis
Scarlet fever

2015.0 Viral diseases

Includes:
Chickenpox
Genital warts
German measles (rubella)
Hepatitis (infectious and NOS)
Herpes simplex
Infectious mononucleosis
Measles
Meningitis, Viral
Mumps
Plantar's warts
Poliomyelitis
PPS
Rabies
Respiratory syncytival virus (RSV)
Shingles (Herpes zoster)
Smallpox, NOS
Venereal warts
Verruca

2015.1 Human immunodeficiency virus (HIV) with or without associated conditions

Includes:
Acquired immunodeficiency syndrome
AIDS
AIDS-like syndrome
AIDS-related complex
ARC
HIV positive

Excludes:
Results, follow-up of test for HIV (6106.0)

2015.2 Hemorrhagic fevers

Includes:
Botulism
Ebola
Fever, Hemorrhagic
Marburg

2020.0 Sexually transmitted diseases

Includes:
Chlamydia
Gonorrhea
Syphilis

2025.0 Fungus infections (mycoses)

Includes:
Athlete's foot
Candidiasis monilia
Dermatophytoses
Moniliasis
Ringworm
Thrush
Tinea
Yeast infection

2030.0 Parasitic diseases

Includes:
- Ascaris
- Leeches
- Lice
- Maggots
- Pinworms
- Scabies

2031.0 Sepsis, septicemia

2035.0 Other and unspecified infectious and parasitic diseases

Includes:
- Bacterial infection
- Behcet's syndrome
- Cattleman's disease
- E. Coli
- Food poisoning, NOS
- Lyme disease
- PCP (pneumocystis carinii)
- Plague
- Staphylococcal infections
- Trichomonas vaginitis
- Tuberculosis
- Tularemia

NEOPLASMS (2100-2199)

Malignant neoplasms:

2100.0 Cancer, gastrointestinal tract

Includes:
- Colon
- Esophagus
- Liver
- Small intestine
- Stomach

2105.0 Cancer, respiratory tract

Includes:
- Bronchus
- Larynx
- Lung
- Throat
- Trachea

2110.0 Cancer, skin and subcutaneous tissues

Includes:
- Basal cell carcinoma
- Melanoma
- Squamous cell carcinoma

2115.0 Cancer, breast

2120.0 Cancer, female genital tract

Includes:
- Cervix
- Endometrium
- Fallopian tube(s)
- Ovary(ies)
- Uterus
- Vagina
- Vulva

2125.0 Cancer, male genital tract

Includes:
- Epididymitis
- Penis
- Prepuce (foreskin)
- Prostate
- Scrotum
- Spermatic Cord
- Testes

2126.0 Cancer of urinary tract

Includes:
- Bladder
- Kidney
- Renal pelvis
- Ureter
- Urethra

2130.0 Other malignant neoplasms

Includes:
- Bone cancer
- Metastatic carcinoma
- Brain tumor
- Carcinoma-in-situ, NOS

2135.0 Hodgkin's disease, lymphomas, leukemias

Includes:
- Cancer of blood
- Lymphosarcoma
- Multiple myeloma
- Polycythemia vera

Benign and uncertain nature neoplasms:

2140.0 Fibroids and other benign uterine neoplasms

Includes:
- Cervical polyp
- Leiomyomata
- Myoma
- Nabothian cyst

2145.0 Other benign neoplasms

Includes:
Bartholin's cyst
Dermoid cyst (ovary)
Hemangioma
Lipoma
Nasal polyp
Nevus
Ovarian cyst
Rectal polyp
Vaginal inclusion
Vocal cord

Excludes:
Cyst, NOS (1855.0)
Epidermoid cyst (2825.0)
Pilonidal cyst (2825.0)
Sebaceous cyst (2825.0)

2150.0 Neoplasm of uncertain nature

Includes:
Myelodysplasia
Plasmacytoma

Excludes:
Brain tumor (2130.0)

ENDOCRINE, NUTRITIONAL,METABOLIC AND IMMUNITY DISEASES (2200-2249)

2200.0 Diseases of the thyroid gland

Includes:
Goiter
Hyperthyroidism
Hypothyroidism
Myxedema
Thyroid nodule
Thyrotoxicosis

2201.0 Diabetic skin ulcer (wound check)

2205.0 Diabetes mellitus

2210.0 Gout, hyperuricemia

2215.0 Other endocrine, nutritional, metabolic and immunity diseases

Includes:
Amyloidosis
Barter’s Syndrome
Calcium deficiency
Cystinosis
Disorders of intestinal absorption
Electrolyte imbalance
Female hormone deficiency
Hematochromatosis
HL, elevated
Hormone imbalance
Hypercholesterolemia
Hyperlipidemia
Hypoglycemia
Impaired immune system
Iron deficiency
Low blood sugar
Malnutrition

2215.0 Other endocrine, nutritional, metabolic and immunity diseases (cont.)

Ovarian dysfunction
Poor nutrition
Sugar reaction (if due to drug, code also 59050)
Wilson’s syndrome

DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS (2250-2299)

2250.0 Anemia

Includes:
Anemia, NOS
Iron deficiency anemia
Pernicious anemia
Sickle cell anemia

2255.0 Other diseases of blood and blood-forming organs

Includes:
Hemophilia
HS Purpura
Pancytopenia
Thrombocytopenia
von Willebrand’s disease

MENTAL DISORDERS (2300-2349)

2300.0 Organic psychoses

Includes:
Alcoholic psychoses
Drug withdrawal
Organic brain syndromes
Senile dementia

2305.0 Functional psychoses

Includes:
Autism
Bipolar disease
Depression, Major
Manic-depressive psychoses
Paranoid states
Psychosis, NOS
Schizophrenia, all types

2310.0 Neuroses

Includes:
Anxiety reaction
Depressive neurosis
Depressive reaction
Neurosis, NOS
Obsessive compulsive neurosis

Excludes:
Anxiety (1100.0)
Depression (1110.0)

2315.0 Personality and character disorders

2320.0 Alcoholism

Includes:
Alcohol dependence

Excludes:
Adverse effect of alcohol (5915.0)
Alcohol abuse (1145.0)
Alcohol-related problems (1145.0)

2321.0 Drug dependence

Includes:
Drug addiction
Nicorette dependency

Excludes:
Abnormal drug usage (1150.0)
Adverse effect of drug abuse (5910.0)
Overdose, intentional (5820.1)

2325.0 Mental retardation

2330.0 Other and unspecified mental disorders

Includes:
Adolescent adjustment reaction
Attention deficit disorder (ADD)
Attention deficit hyperactivity disorder (ADHD)
Note: Use additional code (1125.0) for hyperactivity.
Bruxism
Dyslexia, Mental
Eating disorder
Grief reaction
Sexual deviations
Transient situational disturbances

2330.1 Attention deficit disorder

DISEASES OF THE NERVOUS SYSTEM (2350-2399)

2350.0 Multiple sclerosis
2355.0 Parkinson's disease (paralysis agitans)
2360.0 Epilepsy
2365.0 Migraine headache
2370.0 Other and unspecified diseases of the nervous system

Includes:
Acute lateral sclerosis
Alzheimer's disease
Bell's palsy
Carpal tunnel syndrome
Cerebral palsy
Demyelinating disease
Guillain-Barre
Meningitis
Morton's neuroma
Muscular dystrophy
Myasthenia gravis
Narcolepsy
Neurofibromatosis
Neuropathy
Paralysis, NEC

2370.0 Other and unspecified diseases of the nervous system (cont.)

Phantom leg/limb pain
Reflex sympathetic dystrophy
Thoracic outlet syndrome
Tourette's syndrome

DISEASES OF THE EYE (2400-2449)

2400.0 Inflammatory diseases of the eye

Includes:
Blepharitis
Conjunctivitis
Ophthalmia
Iritis
Keratitis (includes sicca)
Sty
Ulcer

Excludes:
Infection, NOS (1315.0)

2405.0 Refractive error

Includes:
Anisometropia
Astigmatism
Hyperopia, farsightedness
Myopia, nearsightedness
Presbyopia

Excludes:
Test for refractive errors (3230.0)

2410.0 Cataract

2415.0 Glaucoma

Includes:
Glaucoma suspect
Hypertensive ocular disease
Increased ocular pressure

2420.0 Other diseases of the eye

Includes:
Amaurosis fugax
Amblyopia
Aphakia
Color blindness
Dacrocystitis
Esotropia
Exotropia
Krukenberg's spindle
Macular degeneration
Macular hole
Pterygium
Retinal detachment
Strabismus

DISEASES OF THE EAR (2450-2499)

2450.0 Otitis media

2455.0 Other diseases of the ear

Includes:
Abscess
Labyrinthitis
Meniere's disease
Ruptured tympanic membrane

Excludes:
Deafness (1345.1)
Infection, NOS (1355.2)

DISEASES OF THE CIRCULATORY SYSTEM (2500-2599)

2500.0 Rheumatic fever and chronic rheumatic heart disease
Includes:
Chorea

2505.0 Hypertension with involvement of target organs
Includes:
HCD
HCVD
Hypertensive cardiovascular disease
Hypertensive heart disease
Pulmonary hypertension
Renal hypertension

2510.0 Hypertension, hypertensive
Includes:
High blood pressure

2515.0 Ischemic heart disease
Includes:
Angina pectoris
Arteriosclerotic cardiovascular disease (ACVD)
Arteriosclerotic heart disease (ASHD)
Coronary
Coronary artery disease
Heart attack
Ischemic cardiomyopathy
Myocardial infarction

2520.0 Other heart disease
Includes:
Aortic valve stenosis
Arrhythmia, NOS
Atrial fibrillation
Cardiac arrhythmia
Cardiac dysrhythmias
Cardiomyopathy
Cardiomyopathy (congestive)
Congestive heart failure
Cor pulmonale
Heart failure
Heart murmur
Mitral valve prolapse
Mitral valve regurgitation
Paroxysmal tachycardia
Premature ventricular contractions (PVCs)
Ventricular tachycardia

2525.0 Cerebrovascular disease
Includes:
Carotid stenosis
Cerebral arteriosclerosis
Cerebral hemorrhage
Cerebral stenosis
Cerebrovascular accident (CVA)
Stroke
TIA

2530.0 Atherosclerosis
Includes:
Arteriosclerosis
Hardening of the arteries

Excludes:
Cerebral arteriosclerosis (2525.0)

2535.0 Phlebitis, thrombophlebitis
Includes:
Phlebothrombosis

2540.0 Varicose veins

2545.0 Hemorrhoids
Includes:
Perineal tags

2550.0 Other disease of circulatory system
Includes:
Aneurysm
Artery diseas
Blood clots
Pulmonary embolism
Heart disease, NOS
Infarct(s), NOS
Lymphadenitis
Lymphadenopathy
Lymphedema
Postphlebitic syndrome
Raynaud's disease
Stasis dermatitis
Temporal arteritis
Vasculitis
Venous insufficiency

DISEASES OF THE RESPIRATORY SYSTEM (2600-2649)

2600.0 Upper respiratory infections except tonsillitis

Includes:
Croup
Laryngitis
Pharyngitis
Rhinitis
Sinusitis

Excludes:
Allergic rhinitis (2635.0)
Cold (1445.0)
Nose infection, NOS (1405.3)
Sinus infection, NOS (1410.2)
Throat infection, NOS (1455.3)

2605.0 Tonsillitis

2610.0 Bronchitis

Includes:
Acute bronchitis
Bronchitis, NOS
Chronic bronchitis

2620.0 Emphysema
2625.0 Asthma
2630.0 Pneumonia

Includes:
Bacterial pneumonia
Bronchopneumonia
Pneumonitis
Viral pneumonia

2635.0 Hay fever

Includes:
Allergic rhinitis
Allergy to:
Dust
Pollen
Animals
Ragweed
Nasal allergy
Pollenosis

2640.0 Other respiratory diseases

Includes:
Bronchiolitis
Bronchospasm
Chronic obstructive pulmonary disease
Deviated nasal septum
Hemothorax
Other respiratory problems
Pleurisy
Pneumothorax
Pulmonary edema
Respiratory failure
SARS

DISEASES OF THE DIGESTIVE SYSTEM (2650-2699)

2650.0 Diseases of the esophagus, stomach, and duodenum

Includes:
Barrett's esophagus
Duodenal ulcer
Esophageal ulcer
Esophagitis
Gastritis
GERD
Peptic ulcer
Reflux
Stomach ulcer

Excludes:
Gastroenteritis (2005.0)
Stomach flu (1540.0)

2655.0 Appendicitis, all types

2660.0 Hernia of abdominal cavity

Includes:
Abdominal
Femoral
Hiatus
Inguinal
Umbilical
Ventral

2665.0 Diseases of the intestine and peritoneum

Includes:
Abscess, rectal
Adhesions (abdominal or NOS; if states post-op, code 42050 also)
Crohn's disease
Diverticulitis
Diverticulosis
Fissure - rectal, anal
Fistula - rectal, anal
Ileitis
Irritable bowel syndrome
Proctitis
Small bowel obstruction
Spastic colitis
Ulcerative colitis

Excludes:
Intestinal virus (1540.0)

2670.0 Diseases of the liver, gallbladder, and pancreas

Includes:
Biliary colic
Cholecystitis
Cholelithiasis (gallstones)
Cirrhosis
Liver diseases
Pancreatitis

2675.0 Other diseases of digestive system, NEC
Includes:
Mandibular cyst

2675.1 Dental abscess
2675.2 Dental cavities
2675.3 Canker sore
2675.4 Stomatitis
2675.5 Temperomandibular joint (TMJ) pain, Temperomandibular joint (TMJ) syndrome

DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)

2700.0 Cystitis

Excludes:
Bladder infection (1665.2)

2705.0 Urinary tract disease except cystitis

Includes:
Bladder stones
Glomerulonephritis
Glomerulonephrosis
Kidney cyst
Kidney stones
Neurogenic bladder
Pyelonephritis
Renal failure
Ureteral calculus
Urethritis
Urolithiasis

Excludes:
Bladder infection (1665.2)
Kidney infection, NOS (1670.2)
Passed stones (1680.0)
Urinary tract infection (1675.0)

2710.0 Diseases of the male genital organs

Includes:
Benign prostatic hypertrophy (BPH)
Epididymitis
Hydrocele
Peyronie's disease
Phimosis
Prostatitis

Excludes:
Prostate infection (1710.2)

2715.0 Fibrocystic and other diseases of breast

Includes:
Abscess
Mastitis

Excludes:
Cancer (2115.0)
Infection (1810.0)

2720.0 Pelvic inflammatory disease (PID)

Includes:
Oophoritis
Pelvic peritonitis
Salpingitis

Excludes:
Pelvic infection, NOS (1775.3)

2725.0 Cervicitis, vaginitis

Includes:
Cervical erosion
Vulvovaginitis

2730.0 Other diseases of female reproductive system

Includes:
Cervical dysplasia
Cystocele
Dysfunctional uterine bleeding
Endometriosis
Polycystic ovaries
Procidentia uteri
Prolapse of uterus
Rectal-vaginal fistula
Rectocele
Vulvitis

2735.0 Diagnosed complications of pregnancy and puerperium (Double code when possible, for example Htn 2510.0 and pregnant 2735.0)
Do not code with 3205.0

Includes:
Advanced maternal age (if age<35, use 3205.0)
Diabetes during pregnancy
Ectopic pregnancy
Edema of pregnancy
Fetal death in utero
Gallstones
High blood pressure during pregnancy
High risk pregnancy
Hyperemesis
Intrauterine growth retardation (IUGR)
Miscarriage (if patient is pregnant)
Multiple pregnancy
Placenta previa
Post dates
Previous C-Section
RH sensitization
Spontaneous abortion
Threatened abortion
Toxemia, Adolescent
Twins
Young maternal age

Excludes:
Abortion induced (3520.0)

2736.0 Other diseases of the genitourinary system, NEC

DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (2800-2899)

2800.0 Carbuncle, furuncle, boil, cellulitis, abscess, NEC

2805.0 Impetigo

2810.0 Seborrheic dermatitis
Includes:
Dandruff

2815.0 Eczema and dermatitis, NOS
Includes:
Allergic dermatitis

2820.0 Psoriasis
Includes:
Psoriatic Arthritis

2825.0 Other diseases of the skin

Includes:
Allergic skin reactions
Epidermal inclusion cyst
Folliculitis
Hidradenitis
Hives
Keloid
Keratosis
Lupus erythematosus, NOS
Paronychia
Pilonidal cyst
Poison ivy
Poison oak
Pressure ulcer
Rosacea
Sebaceous cyst
Urticaria

Excludes:
Acne (1830.0)
Cyst, NOS (1855.0)

DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (2900-2949)

2900.0 Arthritis

Includes:
Osteoarthritis
Rheumatism, NOS
Rheumatoid arthritis
Septic

2905.0 Nonarticular rheumatism

Includes:
Bursitis
Ganglion cyst
Lumbago
Myositis
Polymyalgia theumatica
Radiculitis/Radiculopathy
Synovitis
Tendinitis
Tenosynovitis

Excludes:
Rheumatism, NOS (2900.0)

2910.0 Other musculoskeletal or connective tissue disease

Includes:
Baker's cyst
Bone cysts
Bone spur
Bunions
Cervical myelopathy
Curvatures of spine
Degenerative disc diseases
Dupuytren's contracture
Exostosis
Kyphoscoliosis
Kyphosis

2910.0 Other musculoskeletal or connective tissue disease (cont.)

Osteomyelitis
Osteoporosis
Paget's
Plantar fistula
Scleroderma
Scoliosis
Sjogen's
Slipped disc
Spondylosis
Spur, NOS
Systemic lupus erythematosus

CONGENITAL ANOMALIES (2950-2979)

2950.0 Congenital anomalies of heart and circulatory system

2955.0 Undescended testicles

Includes:
Hypospadias

2960.0 Other and unspecified congenital anomalies

Includes:
Absence of organs
Blocked tear duct
Cleft palate
Cleft lip
Clubfoot
Congenital dislocation of hip
Deformed earlobe
Down syndrome
Duplication of organs
Dysmorphic
Harelip
Mitochondrial disorders
Turner's Syndrome

PERINATAL MORBIDITY AND MORTALITY CONDITIONS (2980-2999)

2980.0 Prematurity

Includes:
Late effects of prematurity
Premature infant

2990.0 All other perinatal conditions

DIAGNOSTIC, SCREENING, AND PREVENTIVE MODULE

GENERAL EXAMINATIONS (3100-3199)

3100.0 General medical examination

Includes:
Annual exam
Checkup, NOS
Checkup, routine

3100.0 General medical examination (cont.)

Evaluation, NOS
General exam
Healthy adult
Healthy child (includes 1 year and older)
History and physical (H&P)
Multiphasic screening exam
Physical exam
Preventive
Regular exam
Routine exam

Excludes:
Administrative exam (7100.0-7140.0)
Followup visit (4800.0)
Gynecological exam (3225.0)
Health care maintenance (under 1 year)
Pre-op exam (4200.0)
Prenatal exam (3205.0)
Progress visit (4800.0)

3105.0 Well baby examination (any child under 1 year of age)

3130.0 General psychiatric or psychological examination (mental health)

Includes:
Psychological testing

Excludes:
Court- or school-ordered examination (7140.0)

SPECIAL EXAMINATIONS (3200-3299)

3200.0 Pregnancy, unconfirmed

Includes:
HCG
Late menses Icode 4800.0 if followup indicated)
Late menstruation
Might be pregnant
Missed period
Period late
Possible pregnancy
Pregnancy test

3205.0 Prenatal examination, routine

Includes:
Normal antepartum visit
Pregnancy, NOS
Routine obstetrical care

3215.0 Postpartum examination, routine

3220.0 Breast examination

Excludes:
Breast thermography (3340.0)
Mammography (3340.0)
Xerography (3340.0)

3225.0 Gynecological examination

Includes:
Pelvic exam

Excludes:
Examination for birth control medication (3505.0)
Examination for birth control, NOS (3500.0)
Examination involving IUD (3510.0)
Repeat or abnormal Pap smear (6300.0)

3230.0 Eye examination

Includes:
Check contacts
Check glasses
For contacts
For glasses
Glasses, NOS
Grid
Need new glasses
No change in vision
Routine ophthalmologic exam
Test for nearsightedness, farsightedness
To test my eyes
Vision about the same
Vision stable
Vision test
Visual field test

Excludes:
Fitting glasses or contacts (4515.0)

3235.0 Heart examination

Includes:
Cardiac care
Cardiac checkup
Heart checkup

3240.0 Other special examination

Includes:
AICD check
Check tubes
Examination of functioning internal prosthetic devices: implants, stents,shunts, etc.
Hearing aid
ICD check
Neurological exam
Pacemaker check
Thyroid

DIAGNOSTIC TESTS (3300-3399)

3300.0 Sensitization test

Includes:
Allergy test

Excludes:
To check results of skin tests (6600.0)

3305.0 Skin immunity test

Includes:
PPD test
Tuberculin test

Excludes:
To check results of skin tests (6600.0)

3310.0 Glucose level determination (Hgb A1C-glycosolated hemoglobin)

Includes:
Blood sugar test
Check sugar
Glucose tolerance test
Test for diabetes

3314.0 Human immunodeficiency virus (HIV) test

Includes:
AIDS test

Excludes:
To check results of human immunodeficiency virus test (6106.0)

3315.0 Other blood test

Includes:
Blood alcohol
Blood count
Blood culture
Blood test, NOS
Blood thinning test
CBC
Check cholesterol
Prothrombin time
PSA
Sickle cell anemia test

Excludes:
Premarital blood test (7135.1)

3315.1 Blood test for sexually transmitted disease

3320.0 Blood pressure test

Includes:
Blood pressure check
Check blood pressure

3325.0 Urine test

Includes:
Estriol for fetal evaluation
Test urine for sugar
Urinalysis
Urine culture

3330.0 Diagnostic endoscopies

Includes:
Arthroscopy
Cystoscopy
Laparoscopy
Proctoscopy
Sigmoidoscopy

3335.0 Biopsies

3340.0 Mammography, xerography, breast thermography

Excludes:
Breast examination (3220.0)

3345.0 Diagnostic radiology

Includes:
Angiogram/angiography
Bone density
Bone scan
CT scan
Hysterosalpingogram
IVP
MRI
Myelogram
Radioisotope scanning
Venogram
X-ray

3350.0 EKG, ECG, electrocardiogram, treadmill, stress testing, holter monitor

3355.0 EEG, electroencephalogram

3360.0 Hearing test

Includes:
Hearing exam

3365.0 Pap smear

Includes:
Anal pap

3366.0 Nasal swab

3370.0 Other and unspecified diagnostic tests

Includes:
Amniocentesis
Centesis
Cervicitis
Drug screening
Echocardiogram
Electronic fetal monitoring
Exposure to PID
Lab test, NOS
Pulmonary function test
Spinal tap
Ultrasound

3370.1 Glaucoma test

Includes:
ATN check
Check intraocular pressure

3370.0 Other and unspecified diagnostic tests (cont.)

3370.2 Throat culture

3370.3 Heart catheterization

3370.4 Other cultures

Includes:
Skin

OTHER SCREENING AND PREVENTIVE PROCEDURES (3400-3499)

3400.0 Prophylactic inoculations

Includes:
Flu shot
F/U vaccine
Immunization
Influenza shot
Rhogam
Tetanus shot
Vaccination

3405.0 Exposure to sexually transmitted disease (STD)

Includes:
Check for STD
May have STD

3408.0 Possible HIV

3409.0 Exposure to human immunodeficiency virus (HIV)

Includes:
Exposed to AIDS

3410.0 Exposure to other infectious diseases

Includes:
Chickenpox
Infectious hepatitis
Measles
Mumps
Pathogens
Tuberculosis

3415.0 Exposure to bodily fluids of another person, NOS

Includes:
Blood exposure
Exposure to another's secretions

FAMILY PLANNING (3500-3599)

3500.0 Family Planning, NOS

Includes:
Birth control, NOS
Counseling, examinations, and general advice regarding:
Genetics
Preop/counseling for vasectomy
Sterilization
Fertility, NOS
Unwanted pregnancy, contraceptive, NOS
Excludes:
Procedures performed [See Counseling and examinations for pregnancy interruption (3515.0) through Artificial insemination (3530.0)]
Specified types of birth control:
Birth control medication (3505.0)
IUD (3510.0)

3505.0 Contraceptive medication

Includes:
Depo Provera
Examinations, instructions, and advice regarding:
Birth control pills
Contraceptive implants
Foams, jellies
Oral contraceptives
Renewing pill prescription
Norplant checkup
Norplant insertion/removal (also code 4520.0)

3510.0 Contraceptive device

Includes:
Diaphragm insertion, removal, checkup
IUD insertion, removal, checkup

3515.0 Counseling and examinations for pregnancy interruption

Includes:
Evaluation for an arrangement for abortion
Wants abortion

3520.0 Abortion to be performed (at this visit)

3525.0 Sterilization and sterilization reversal to be performed (at this visit)

Includes:
Male - vasectomy
Female - tubal ligation

3530.0 Artificial insemination (at this visit)

Includes:
Assisted reproductive technologies
Fetal reduction
Infertility treatment
Intrauterine insemination
In vitro fertilization

3535.0 Preconception counseling and education

Includes:
Counseling, examinations, and general advice regarding:
Artificial insemination
Desires pregnancy
Egg donor
Infertility
Monitoring cycles
Semen analysis
Sperm donor
Sperm washing
Tubal reversal

TREATMENT MODULE

MEDICATIONS (4100-4199)

4100.0 Allergy medication

Includes:
Allergy shots
Allergy treatments

Excludes:
Allergy testing (3300.0)

4110.0 Injections

Antibiotics Fat
Hormones
Injections, NOS
Includes :
Iron
Lupron Depot
Therapeutic use
Shots, NOS
Steroid Vitamins

Excludes:
Allergy shots (4100.0)
Botox injection related to cosmetic purpose (4556.1)
Cosmetic injections, NOS (4556.0)
Immunizations (3400.0)
Inoculations (3400.0)
Vaccinations (3400.0)

4111.0 Noncompliance with medication therapy

4115.0 Medication, other and unspecified kinds

Includes:
Antibiotics, NOS
Check medication
Drug studies
For medication
Hormone refill
Medication for pain
Oral
Placebo effect
Prescribe medication
Renew prescription
Renew scripts
Request prescription
Request scripts
Scripts

Excludes:
Antibiotic medication injections (4110.0)
Birth control medication (3505.0)
Eyeglass prescription (see Eye examination (3230.0) and Fitting glasses and contact lenses (4515.0))

PREOPERATIVE AND POSTOPERATIVE CARE (4200-4299)

4200.0 Preoperative visit for specified and unspecified types of surgery

Includes:
Discuss any surgery
Discussion of cosmetic surgery
Pre-op examination
Surgical consultation

4205.0 Postoperative visit

Includes:
Check graft
Check implant
Check shunt
Check stoma
Check surgical wound
Clotted graft/shunt
Endoscopy follow-up
F/U Endoscopy (immediate post-op care)
Postop care
Postop pain (code 1060.1 first)
Postop suture removal (code suture removal first)
Suture removal follow-up

Excludes:
Complications of surgical or medical procedures and treatments (5930.0)

SPECIFIC TYPES OF THERAPY (4400-4499)

4400.0 Physical medicine and rehabilitation

Includes:
Back adjustment
Cardiac rehabilitation
Heat therapy
Hydrotherapy
Occupational therapy
Physical therapy
Pulmonary rehabilitation
Recreational therapy
Speech therapy
Therapeutic exercises
Vocational rehabilitation

4401.0 Cardiopulmonary resuscitation (CPR)

4405.0 Respiratory therapy

Includes:
Asthma treatment
Inhalation therapy
Inhaler/breathing treatment

4410.0 Psychotherapy

Includes:
Psychoanalysis

4410.1 Group counseling

Includes:
12 Step programs (e.g., AA, Overeaters Anonymous)
Family therapy
Group therapy

4415.0 Radiation therapy
Includes treatment of s/p

4420.0 Acupuncture

4425.0 Chemotherapy

SPECIFIC THERAPEUTIC PROCEDURES (4500-4599)

4500.0 Tube insertion

Includes:
Chest tube
Flushed catheter
G-tube
PEG, Replacement
PICC
Port-a-cath placement
Trach replacement

Excludes:
Flushed urinary catheter 4510.0

4505.0 Cauterization, all sites

4507.0 IV therapy, infusion

4510.0 Urinary tract instrumentation and catheterization

Includes:
Flushed urinary catheter
Urethral dilation
Urinary catheterization

Excludes:
Cystoscopy [see Diagnostic endoscopies (3330.0)]

4515.0 Fitting glasses and contact lenses

Includes:
Broken or lost glasses or contacts
Clean glasses or contacts
Pick up glasses or contacts
Prescription renewal

Excludes:
Eye examination (3230.0)

4518.0 Detoxification

4518.1 Alcohol

4518.2 Drug

4520.0 Minor surgery

Includes:
Ear tube removal
Ears pierced
Joint manipulation
Norplant insertion/removal (also code 3505.0)
Ring removal
Tattoo removal
Tube removal

4520.1 Wart removed

4521.0 Major surgery

Includes:
Aspiration bone marrow
Balloon angiogram
Cervical conization
Cholecystectomy
Laser surgery, eye
Lens extraction
Liver biopsy
Percutaneous transluminal angiogram
Polypectomy
PTCA (balloon)
Pubovaginal sling

4525.0 Kidney dialysis

4529.0 Internal prosthetic devices (fit, adjust, remove)

Includes:
Breast implants
Cardiac pacemaker
Joint prostheses
VNS

Excludes:
Complications of surgical or medical procedures and treatments (5930.0)

4530.0 External prosthetic devices, artificial body parts (fit, adjust, remove)

Excludes:
Prosthetic complications (5930.0)

4535.0 Corrective appliances

Includes:
Fitting and adjusting:
Back brace
Dental cap, crown
Earplugs
Eye patch
Hearing aid
Jobst or ted stockings
59 Leg brace
Neck brace
Orthopedic shoes
Walking cane

4540.0 Cast, splint - application, removal

4545.0 Dressing, bandage - application, change, packing

4550.0 Irrigation, lavage

4555.0 Suture - insertion, removal

4556.0 Cosmetic injection, NOS

4556.1 Botox injection

Excludes:
Therapeutic use (4110.0)

4556.2 Collagen injection

4560.0 Other specific therapeutic procedures, NEC

Includes:
Adjust device
Apheresis
Cardioversion
Cryotherapy
Cut toe nails
Debridement
Earwick
ECT
Enema
Epidural
Eye exercises
Insulin pump
Joint injection
Nerve block
Pessary, Change/Clean
Phototherapy

4560.0 Other specific therapeutic procedures, NEC (cont.)

Sclerotherapy
Skin rejuvenation
TENS unit, NOS
Ultraviolet treatment
Wound care, NOS

Excludes:
Pinched nerve (1240.0)

4565.0 Transplants, NOS

Includes:
Stem cell

4565.1 Failure

Includes:
Bone marrow

4565.2 Rejection

MEDICAL COUNSELING (4600-4699)

4600.0 Diet and nutritional counseling

Includes:
Check weight
Counseling for weight reduction

4604.0 Human immunodeficiency virus (HIV) counseling

Includes:
AIDS counseling
AIDS information, education
ARC counseling
Worried, concerned about getting, transmitting AIDS

4605.0 Medical Counseling, NOS

Includes:

Alcohol
Disease counseling
Drug
Drug rehabilitation
Locate advocate
Medical consultation
New patient
Open house
Patient education
Personal problem
Questions about condition
Referral
Relapse prevention
Schedule test or study
Second opinion
To learn about a condition
To meet doctor
Trouble toilet training
Wants to talk to doctor

4605.0 Medical Counseling, NOS (cont.)

4605.1 Family history of cardiovascular disease

4605.2 Family history of cancer

4605.3 Family history of diabetes

4605.4 Family history of other disease or condition

SOCIAL PROBLEM COUNSELING (4700-4799)

4700.0 Economic problem

Includes:
Can't pay bills
Too little income

4702.0 Problem with access to medical care

Includes:
Blocked access to medical care
Care not covered by insurance
Insurance problem
Limited access to medical care

4705.0 Marital problems

Includes:
Alcoholic spouse
Custody battle
Divorce, desertion, separation
Marriage counseling, NOS
Premarital counseling
Problem with husband, wife

4710.0 Parent-child problems

Includes:
Adopted or foster child
Concern about childhood behavior
Discipline
Maturation problems
Oppostional defiance
Working mother
Working parent

4715.0 Other problems of family relationship

Includes:
Aged parents or in-laws
Brother sister difficulty
Divorced parents
Family fights and disruptions
Problems with relatives

4720.0 Educational problems

Includes:
Absenteeism, truancy
Hates school
Problems with teachers
School behavior problems

4725.0 Occupational problems

Includes:
Job dissatisfaction
Out of work
Problem with boss or coworkers
Unable to work
Unemployment

4730.0 Social adjustment problems

Includes:
Discrimination problems
Don't have any friends
Loneliness
Neighborhood and community relations problems
Social isolation

4735.0 Legal problems

Includes:
Imprisonment, prosecution
Lawsuits, litigation

4735.1 Police involvement in outpatient visit circumstances

Includes:
Brought in by police
Police called

4740.0 Other social problems

Includes:
Disabled
Disappointment in others
Disasters
[Other person] is drunk
Homeless
Housing and clothing problems
Pregnancy out-of-wedlock
Problem with boyfriend or girlfriend
Problems of aging
Relationship problems

PROGRESS VISIT, NEC (4800-4899)

4800.0 Progress visit, NOS (Use only when the only information given is progress or followup)

Includes:
Chronic, NOS
Followup, NOS
Getting better
I'm better
I'm the same
I'm worse
Monthly visit
Ongoing treatment, NOS
Recheck
Revisit
Routine followup
Same problems, NOS
Touching base

4800.0 Progress visit, NOS (Use only when the only information given is progress or followup) (cont.)

Excludes:

Followup, disease (Code to disease)
Followup, injury (Code to injury)
Followup, symptom (Code to symptom)
Followup, test results (Code to 6100.0-6700.0)
General checkup (3100.0)
Postoperative followup (4205.0)
Preventive medicine (3100.0)

INJURIES AND ADVERSE EFFECTS MODULE

INJURY BY TYPE AND/OR LOCATION (5001-5799)

Fractures and dislocations:

5005.0 Head and face
Includes:
Facial bones
Jaw
Nose
Skull

5010.0 Spinal column

Includes:
Back
Neck
Vertebrae

5015.0 Trunk area, except spinal column

Includes:
Clavicle
Collarbone
Pelvic scapula
Rib

5020.0 Leg
Includes:
Femur
Fibula
Hip
Knee
Tibia

5025.0 Ankle

5030.0 Foot and toes

5035.0 Arm

Includes:
Elbow
Humerus
Radius
Shoulder
Ulna

5040.0 Wrist

5045.0 Hand and fingers
5050.0 Fracture, other and unspecified

Sprains and strains:

5105.0 Cervical spine, neck

Includes:
Whiplash

5110.0 Back

5115.0 Knee

5120.0 Ankle

5125.0 Wrist

5130.0 Sprain or strain, other and unspecified

Lacerations and cuts:

5205.0 Head and neck area
Excludes:
Face (5210.0)

5210.0 Facial area
Includes:
Eye
Ear
Forehead
Lip
Nose

5215.0 Trunk area
Includes:
Perineum

5220.0 Lower extremity

Includes:
Ankle
Foot

5225.0 Upper extremity

Includes:
Arm
Fingers
Hand
Wrist

5230.0 Laceration and cuts, site unspecified

Puncture wounds:

5305.0 Head, neck and facial area

5310.0 Trunk area

5315.0 Lower extremity
5320.0 Upper extremity

5325.0 Puncture wound, site unspecified

Includes:
Needlestick, NOS

Contusions, abrasions, and bruises:

5405.0 Head, neck, and face

Excludes:
Eye (5410.0)

5410.0 Eye

Includes:
Black eye
Contusion
Corneal abrasion

5415.0 Trunk area

Includes:
Injury to scrotum

5420.0 Lower extremity

5425.0 Upper extremity

5430.0 Contusion, abrasion, bruise, site unspecified

Injury, other and unspecified type:

5505.0 Head, neck, and face

Includes:
Post concussive syndrome
Tooth fracture
Tooth knocked out
Traumatic brain injury (TBI)

Excludes:
Loose tooth (no injury) 1500.0

5510.0 Eye

5515.0 Back

Includes:
Tail bone

5520.0 Chest and abdomen

Includes:
Internal injuries

5525.0 Hip

5530.0 Leg

5535.0 Knee

5540.0 Ankle

5545.0 Foot and toe(s)
5550.0 Shoulder

5555.0 Arm

5560.0 Elbow

5565.0 Wrist

5570.0 Hand and finger(s)

5575.0 Injury, multiple or unspecified
Includes post-traumatic (NOS) headache (and 1210.0)

Foreign body:

5600.0 Eye

5605.0 Nose

5610.0 Skin

5615.0 Digestive tract (if choking present, code 15200 first)

Includes:
Mouth
Rectum
Throat

5616.0 Respiratory tract

5620.0 Other and unspecified sites

Burns, all degrees:

5705.0 Head, neck, and face
Includes eyes

5710.0 Trunk area

5715.0 Extremities

Includes:
Lower
Upper

5720.0 Burn, site unspecified
5750.0 Sunburn, windburn

Excludes:
Sun poisoning 5920.0

Bites:

5755.0 Insect

Includes:
Sting
Tick

5760.0 Animal ,snake, human

INJURY, NOS (5800-5899)

5800.0 Late effects of an old injury

Includes:
Deformities
Scars

5805.0 Motor vehicle accident, type of injury unspecified

Includes:
Auto accident
Car accident
Motorcycle accident

5810.0 Accident, NOS

Includes:
Fall, type or location of injury unspecified

5815.0 Violence, NOS

Includes:
Abuse
Beat up
In a fight
Stabbing

Excludes:
Violence against oneself (5818.0, 5820.0)

5815.1 Child abuse or neglect

Excludes:
Child sexual abuse (5830.1)

5815.2 Battered spouse

5815.3 Elder abuse

5815.4 Gunshot wound

5818.0 Intentional self-mutilation

Includes:
Self-abuse
Tried to hurt self

Excludes:
Suicide attempt (5820.0)

5820.0 Suicide attempt

Includes:
Found in car with motor running
Hanging oneself
Slashed wrists
Code also: Laceration of wrists (5225.0)
Stabbed oneself

5820.1 Overdose, intentional

Excludes:
Unintentional overdose (5910.0)

5830.0 Rape

Includes:
Sexual assault

5830.1 Sexual abuse

Includes:
Molestation

5835.0 Dead on arrival (DOA)

Includes:
Death

Excludes:
Cardiac arrest (5837.0)
Cardiopulmonary arrest (5839.0)
Respiratory arrest (5836.0)

5836.0 Respiratory arrest

Excludes:
Cardiac arrest (5837.0)
Cardiopulmonary arrest (5839.0)
Dead on arrival (5835.0)
Drowning (5838.0)
Near drowning (5838.0)

5837.0 Cardiac arrest

Includes:
Code blue

Excludes:
Cardiopulmonary arrest (5839.0)
CPR (4401.0)
Dead on arrival (5835.0)
Respiratory arrest (5836.0)

5838.0 Drowning

Includes:
Near drowning

5839.0 Cardiopulmonary arrest

Excludes:
Cardiac arrest (5837.0)
Respiratory arrest (5836.0)

5840.0 Unconscious on arrival

Includes:
Coma
Found unconscious
Knocked out
Shock
Stupor
Unresponsive

5841.0 State of consciousness not specified

Includes:
Brought in by ambulance
Found on floor
Verbally unresponsive

5842.0 Altered level of consciousness, NOS

Excludes:
Adverse effect of alcohol 5915.0
Adverse effect of drug abuse 5910.0

POISONING AND ADVERSE EFFECTS (5900-5999)

5900.0 Unintentional poisoning

~~5900.1 Food poisoning~~

NOTE: 5900.1 has been deleted. Food poisoning has been moved to 2035.0, Other and unspecified infectious and parasitic diseases.

5900.2 Ingestion, inhalation, or exposure to potentially poisonous products

Includes:
Heavy metal toxicity
Household products
Chemicals
Drugs
Gas
Smoke
Lead
Mace in eyes

5905.0 Adverse effect of medication

Includes:
Allergy to medication
Anaphylactic shock
Bad reaction to prescribed medication
Penicillin allergy
Sugar too low (insulin reaction) (Code 2215.0 also)

5910.0 Adverse effect of drug abuse

Includes:
Bad trip
Combination of drugs and alcohol (nonsuicidal)
Drug-induced hallucinations
Freaked out on drugs
Ingestion of drugs for nonmedicinal purposes
Unintentional overdose

Excludes:
Intentional overdose (5820.1)

5915.0 Adverse effect of alcohol

Includes:
Acute intoxication
Drunk
Intoxication

5916.0 Alcohol poisoning

Includes:
Acute alcohol toxicity
Alcoholic stupor
Respiratory depression/impairment due to high alcohol level in blood
Respiratory distress due to alcohol poisoning/toxicity
Nondrug toxic substance poisoning
Nonresponsive due to alcohol poisoning/toxicity
Unconsciousness due to alcohol poisoning/toxicity

Excludes:
Alcohol intoxication (5915.0)
Drunkenness (5915.0)

5920.0 Adverse effects of environment

Includes:
Air pollution
Frostbite
Hypothermia
Noise pollution
Sun damage
Sun poisoning
Too hot
Water pollution

5921.0 Adverse effects of second-hand smoke (Code also symptomatic conditions related to second-hand smoke exposure, for example, bronchitis, emphysema)

Includes:
Persons living with heavy smoker
Exposure in public buildings
Work environment exposure

5922.0 Adverse effects of terrorism and bioterrorism

Includes:
Anthrax, skin
Anthrax, respiratory (inhalation)
Bombing
Food/water contamination
Smallpox

Note: Use an additional code to identify the complaint, symptom, or disease, if any.

5925.0 Adverse effects, other and unspecified

Includes:
Seasickness

5930.0 Complications of surgical or medical procedures and treatments

Includes:
Artificial openings (ostomies, stoma)
Catheter
Foreign body (accidentally left during surgery e.g. sponge, instrument)
Medical complication, NOS
Non-healing surgical wound
Post-op fever
Post-op hemorrhage (bleeding)
Post-op infection or inflammation
Post-op sepsis (septicemia)
Shunt
Tubes
Wound dehiscence

Use additional code to identify condition
Such as: UTI (1675.0)
Fever (1010.0)

Excludes:
Postpartum conditions (1791.0 and 1810.2)
Complication of transplant organs (4565.1-4565.2)

TEST RESULTS MODULE

(Includes all abnormal test results and followups for test results)

6100.0 For results of blood glucose tests

Includes:
Abnormal glucose tolerance test
Elevated blood sugar
Glucose control
High blood sugar
Hyperglycemia
Sugar in blood

6105.0 For results of cholesterol and triglyceride tests

Includes:
High cholesterol

6106.0 For results of test for human immunodeficiency virus (HIV)

Includes:
Results of AIDS test

Excludes:
History of positive HIV test findings (2015.1)

6110.0 For other findings of blood tests

Includes:
Calcium
Elevated sed rate
Low potassium
Positive blood culture
Positive serology, VDRL
PSA results

6200.0 For results of urine tests

Includes:
Abnormal urinalysis
Positive urine culture
Sugar in urine

6300.0 For cytology findings

Includes:
Abnormal Pap smear
Atypical Pap smear
For results of Pap smear of cervix or other area
Positive Pap smear
Repeat Pap smear

6400.0 For radiological findings

Includes:
Abnormal X-ray
X-ray results
Xeromammography results

6500.0 For results of EKG, Holter monitor review, abnormal thallium stress test

6600.0 For results of skin tests

Includes:
PPD results
Results of allergy testing

6700.0 For other and unspecified test results

Includes:
Abnormal EEG
Abnormal lab test results, NOS
Abnormal scans
Abnormal pulmonary function test
Colonoscopy results
CT scans
Failed hearing, vision
MRI
Results of biopsy
Results of fetal evaluation tests
To discuss test results with physician
Ultrasonography results

ADMINISTRATIVE MODULE

7100.0 Physical examination required for school or employment

7100.1 Physical examination required for employment

Includes:
Preemployment examination
Required company physical
Return to work checkup
Teacher's certificate physical

7100.2 Executive physical examination

7100.3 Physical examination required for school

Includes:
College
Day care center
Grade school
High school
Nursery school

7100.4 Physical examination for extracurricular activities

Includes:
Athletics
Boy Scouts or Girl Scouts
Camp
Little League

7120.0 Driver's license examination, DOT

7125.0 Insurance examination

7130.0 Disability examination

Includes:
Evaluation of disability
Social Security examination

7131.0 Worker’s comp exam
7135.0 Premarital examination

7135.1 Premarital blood test

7137.0 Direct admission to hospital

Includes:
Admit to hospital
Direct admit
For admission
Here for admission
Involuntary commitment
Pre admission evaluation
Pre admission exam
Voluntary commitment

7140.0 Other reason for visit required by party other than the patient or the health care provider

Includes:
Medical certificate
Physical certificate
Physical examination for adoption
Psychiatric examination required by court
Travel
WIC medical clearance

UNCODABLE ENTRIES

8990.0 Problems, complaints, NEC

8991.0 Patient unable to speak English

8993.0 Patient (or patient's spokesperson) refused care

Includes:
Left AMA
Walked out

8997.0 Entry of "none" or "no complaint"

Includes:
Asymptomatic, NOS
Doing well
Feeling good

8998.0 Insufficient information

8999.0 Illegible entry

SPECIAL CODE

-9 Blank

APPENDIX III

A. GENERIC CODES AND NAMES IN NUMERIC ORDER

This list reflects the new classification being used to code drugs reported in NAMCS. Starting with 2006 data, the Multum Lexicon Plus system was used to classify drugs in NAMCS. Drugs starting with a “d” prefix are those for which a match was found in the Multum Lexicon Plus®, a proprietary database of Cerner Multum, Inc., and the code reflects the Multum code for the drug. Drugs starting with an “a” prefix are those which were added to the NCHS database in 2006 and 2007 for which a match could not be found in Multum but for which ingredients could be identified. Drugs starting with a “c” prefix are those drugs added to the NCHS database in 2006 and 2007 for which ingredients could not be determined. Drugs starting with “a” or “c” were assigned codes by NCHS. As of 2008 data, new “a” and “c” codes are no longer being used to code drugs in the NCHS database. Starting in 2008, drugs which were added to the NCHS database for which no match could be found in Multum use an “n” prefix. Ingredients are separated by dashes (for two ingredients only) or semi-colons (for three or more ingredients).

a07001 FOLIC ACID;NIACIN;VITAMIN E;PYRIDOXINE;CYANOCOBALAMIN
a07002 CHOLECALCIFEROL-CALCIUM CITRATE
a07003 MULTIVITAMIN-LUTEIN
a07010 ASCORBIC ACID-GLYCERIN
a07027 CALCIUM;MAGNESIUM;CHOLECALCIFEROL
a07035 ANALGESICS;DIETARY SUPPLEMENT;ANTIOXIDANTS
a07042 DIETARY SUPPLEMENT-HERBAL PRODUCTS
a07049 CARRASYN
a07055 4-AMINOPYRIDINE
a07065 CURCUMIN
a07071 TYROSINE
a10004 ACETONE;ETHANOL;FUCHSIN;PHENOL TOPICAL;RESORCINOL TOPICAL
a10028 AMMONIUM CARBONATE;LAVENDER OIL;LEMON OIL;NUTMEG OIL
a10049 BENZYL ALCOHOL;DIMETHICONE;PETROLATUM TOPICAL
a10051 BENZYL ALCOHOL;SOYBEAN OIL;STARCH TOPICAL
a10061 BILE SALTS;PANCREATIN;PEPSIN
a10064 BIOTIN;FOLIC ACID;IRON PREPARATIONS;MULTIVITAMIN
a10068 ASCORBIC ACID;BIOTIN;VITAMIN B COMPLEX
a10096 ASPIRIN-BUFFERS
a10114 CALCIUM REPLACEMENT;ERGOCALCIFEROL;PHOSPHORUS
a10127 CALCIUM REPLACEMENT-CHOLECALCIFEROL
a10133 CALCIUM ION;CHLORIDE ION;MAGNESIUM ANTACIDS;POTASSIUM ION;SODIUM ION
a10136 CALCIUM ION;CHOLECALCIFEROL;IRON PREPARATIONS;VITAMIN A;VITAMIN B COMPLEX
a10150 CANTHARIDIN;PODOPHYLLUM RESIN TOPICAL;SALICYLIC ACID TOPICAL
a10159 CASEIN;COCONUT OIL;CORN OIL;MULTIVITAMIN;SUCROSE
a10160 CASEIN;COCONUT OIL;MAGNESIUM AMINO ACIDS CHELATE;SUCROSE;TAPIOCA
a10162 CASEIN;CORN OIL;LECITHIN;MULTIVITAMIN;SODIUM ION
a10163 CASEIN;MULTIVITAMIN;SAFFLOWER OIL;SOYBEAN OIL;SUCROSE
a10164 CAMPHOR TOPICAL;CEDAR LEAF OIL;EUCALYPTUS OIL;MENTHOL;NUTMEG OIL
a10172 CETEARETH;PETROLATUM TOPICAL;PROPYLENE GLYCOL;SORBITOL
a10176 AMMONIUM LACTATE TOPICAL;CETYL ALCOHOL;GLYCERYL;MINERAL OIL;PARABENS
a10179 CETYL ALCOHOL;PROPYLENE GLYCOL;SODIUM LAURYL SULFATE;STEARYL ALCOHOL
a10182 ALOE VERA TOPICAL;CETYL ALCOHOL;GLYCERIN TOPICAL;SAFFLOWER OIL;STEARYL ALCOHOL
a10185 CETYL ALCOHOL-GLYCERIN TOPICAL
a10217 COCOA BUTTER;PARABENS;ZINC TOPICAL AGENTS, EXTERNAL USE
a10227 CAJEPUT;COTTONSEED OIL;EUCALYPTUS OIL;PEPPERMINT;PINE OIL
a10242 DEXTROSE;FRUCTOSE;PHOSPHORIC ACID
a10281 BETAINE;DIASTASE;OX BILE EXTRACT;PANCREATIN;PAPAIN TOPICAL
a10285 DIMETHICONE;GLYCERIN;METHYLPARABEN;PETROLATUM TOPICAL

a10300 ASCORBIC ACID;ELECTROLYTES;MINERALS;VITAMIN B COMPLEX
a10304 ELECTROLYTES-POLYETHYLENE GLYCOL 3350
a10312 ETHANOL;EUCALYPTUS OIL;MENTHOL TOPICAL;METHYL SALICYLATE TOPICAL;THYMOL
a10313 BENZOIN TOPICAL;CAMPHOR TOPICAL;EUCALYPTUS OIL;MENTHOL TOPICAL;THYMOL
a10319 CAMPHOR TOPICAL;CLOVE;EUCALYPTUS OIL;MENTHOL TOPICAL;PHENOL TOPICAL
a10340 FENNEL;GLYCYRRHIZA;SENNA;SUCROSE;SULFUR TOPICAL
a10362 HYDROCORTISONE TOPICAL;IODOCHLORHYDROXYQUIN;PRAMOXINE TOPICAL
a10363 HYDROCORTISONE TOPICAL-IODOCHLORHYDROXYQUIN
a10385 ETHINYL ESTRADIOL;IRON PREPARATIONS;NORETHINDRONE
a10387 CALCIUM CARBONATE;FOLIC ACID;IRON PREPARATIONS;MULTIVITAMIN;NIACIN
a10399 FOLIC ACID;IRON PREPARATIONS;MULTIVITAMIN
a10419 ASCORBIC ACID;ERGOCALCIFEROL;IRON PREPARATIONS;VITAMIN A
a10435 ASCORBIC ACID-IRON PREPARATIONS
a10439 DOCUSATE-IRON PREPARATIONS
a10442 IRON PREPARATIONS-MULTIVITAMIN
a10452 LACTOSE-NORETHINDRONE
a10453 LACTOSE-MOMETASONE NASAL
a10454 EPLERENONE-LACTOSE
a10455 LACTOSE-TROSPIUM
a10463 ALUMINUM HYDROXIDE;DIPHENHYDRAMINE TOPICAL;LIDOCAINE;MAGNESIUM ANTACIDS
a10464 ASPIRIN;CALCIUM CARBONATE;MAGNESIUM ANTACIDS
a10465 ALUMINUM HYDROXIDE;ASPIRIN;MAGNESIUM ANTACIDS
a10471 CALCIUM CARBONATE-MAGNESIUM ANTACIDS
a10472 ALUMINUM HYDROXIDE;CALCIUM CARBONATE;MAGNESIUM ANTACIDS
a10474 ALUMINUM HYDROXIDE-MAGNESIUM ANTACIDS
a10475 ALUMINUM HYDROXIDE;MAGNESIUM ANTACIDS;SIMETHICONE
a10482 GUAIFENESIN;MENTHOL;PARABENS;PHENYLALANINE
a10500 ALLANTOIN TOPICAL;ALLIUM CEPA;METHYLPARABEN;POLYETHYLENE GLYCOL 3350;SORBIC ACID
a10502 GLYCERIN TOPICAL;METHYLPARABEN;MINERAL OIL;STERILE WATER
a10512 LECITHIN;MINERALS;SOY PROTEIN;VITAMINS;WATER
a10521 LECITHIN;MINERALS;SODIUM CASEINATE;WATER
a10522 MINERALS;MULTIVITAMIN;SOY FIBER;SOY PROTEIN
a10530 MINERALS-MULTIVITAMIN
a10547 GLYCERIN TOPICAL;LACTIC ACID TOPICAL;OLEIC ACID;PROPYLENE GLYCOL
a10577 NIACIN;PANTOTHENIC ACID;PYRIDOXINE;RIBOFLAVIN
a10588 MINERAL OIL-PEANUT OIL
a10619 ALUMINUM HYDROXIDE;PHENACETIN;PHENIRAMINE;PHENYLEPHRINE;SALICYLAMIDE
a10642 BENZALKONIUM CHLORIDE TOPICAL;EDETATE DISODIUM;HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC;POTASSIUM REPLACEMENT SOLUTIONS;SODIUM CHLORIDE
a10644 METHYLCELLULOSE;OCULAR LUBRICANT;POTASSIUM REPLACEMENT SOLUTIONS;SODIUM CHLORIDE
a10649 GLYCERIN TOPICAL;GLYCOLIC ACID;POTASSIUM HYDROXIDE;STEARIC ACID
a10664 HP GUAR;POLYETHYLENE GLYCOL 3350;PROPYLENE GLYCOL;SODIUM BORATE TOPICAL
a10675 GLYCERIN TOPICAL-PROPYLENE GLYCOL
a10678 CARBOHYDRATES;MULTIVITAMIN;PROTEIN SUPPLEMENT
a10679 CYANOCOBALAMIN;PROTEINASE;THIAMINE
a10697 GINSENG;MEADOWFOAM OIL;PETROLATUM TOPICAL;SAFFLOWER OIL;SESAME OIL
a10704 BALSAM PERU TOPICAL;MINERAL OIL;SILICONE;ZINC TOPICAL AGENTS, EXTERNAL USE
a10715 MULTIVITAMIN-SODIUM FLUORIDE
a10716 ERTAPENEM;SODIUM BICARBONATE;SODIUM HYDROXIDE
a10717 CITRIC ACID;SODIUM CITRATE;SODIUM ION
a10726 POLYETHYLENE GLYCOL 3350;POTASSIUM CHLORIDE;SODIUM BICARBONATE;SODIUM CHLORIDE;SODIUM SULFATE
a10730 HORSETAIL;MANGANESE SULFATE;STEARIC ACID
a10732 CORN STARCH TOPICAL;LANOLIN TOPICAL;PETROLEUM;STEARYL ALCOHOL;ZINC OXIDE TOPICAL
a10738 AMPICILLIN-SULBACTIN SODIUM
a10749 TALC-ZINC TOPICAL AGENTS, EXTERNAL USE
a10771 ASCORBIC ACID;ERGOCALCIFEROL;RIBOFLAVIN;THIMEROSAL;VITAMIN A

a10785 CALCIUM CARBONATE;CHOLECALCIFEROL;VITAMIN K
a10801 BENZOCAINE TOPICAL;EPINEPHRINE TOPICAL;ZINC TOPICAL AGENTS, EXTERNAL USE
a10805 BENZOCAINE TOPICAL;CAMPHOR TOPICAL;MENTHOL TOPICAL;PHENOL TOPICAL;ZINC TOPICAL AGENTS, EXTERNAL USE
a10834 CYANOCOBALAMIN;FOLIC ACID;VITAMIN B
a10843 D-BIOTIN;FOLIC ACID;INOSITOL;VITAMIN B COMPLEX
a10849 ASCORBIC ACID;FOLIC ACID;VITAMIN B COMPLEX
a10851 ASCORBIC ACID;CHOLECALCIFEROL;VITAMIN A;VITAMIN B COMPLEX;VITAMIN E
a10874 CHONDROITIN;GLUCOSAMINE;HYALURONIC ACID;METHYLSULFONYLMETHANE
a10875 GLUCOSAMINE-METHYLSULFONYL-METHANE
a10880 ADENOSYL-TRIPHOSPHATE-METHIONINE
a10881 DOCOSAHEXAENOIC ACID-EICOSAPENTAENOIC ACID
a10882 DOCOSAHEXAENOIC ACID;EICOSAPENTAENOIC ACID;VITAMIN E
a10888 GLYCOLIC ACID;SALICYLIC ACID TOPICAL;WITCH HAZEL TOPICAL
a10890 CLINDAMYCIN TOPICAL-METHYL PARABEN
a10893 ARGININE;GLUTAMINE;HMB
a10897 HOMATROPINE METHYL BROMIDE-HYDROCODONE
a10899 ESTRADIOL;ESTRIOL;ESTRONE
a10900 ESTRADIOL-ESTRIOL
a10903 ASCORBIC ACID;COPPER GLUCONATE;LUTEIN;VITAMIN E;ZINC
a10904 BETA-CAROTENE;BILBERRY;LUTEIN;LYCOPENE;VITAMIN E
a10906 LUTEIN;MULTIVITAMIN;ZEAXANTHIN
a10908 ACONITUM NAPELLUS;ARNICA TOPICAL;BELLADONNA;CHAMOMILE;COMFREY
a10911 TRIAMCINOLONE-XYLOCAINE
a10915 CALCIUM ACETATE;CHOLECALCIFEROL;COPPER GLUCONATE;MAGNESIUM;ZINC
a10921 MULTIVITAMIN-ZINC
a10922 BLACK COHOSH;BORIC ACID TOPICAL;ISOFLAVONES;KAVA;MULTIVITAMIN
a10928 BENZONATATE-PARABENS
a10941 CITRIC ACID;COLLAGEN PROTEIN;POTASSIUM SORBATE;TRYPTOPHAN;WATER
a10945 GLYCERYL COCOATE;GLYCERYL TALLOWATE;SODIUM CHLORIDE
a10946 BIFIDOBACTERIUM INFANTIS;GLOBULIN PROTEIN;LACTOBACILLUS ACIDOPHILUS
a10947 BIFIDOBACTERIUM BIFIDUM;LACTOBACILLUS ACIDOPHILUS;LACTOBACILLUS BULGARICUS;LACTOBACILLUS CASEI;LACTOBACILLUS RHAMNOSUS
a10950 CHORIOGONADOTROPIN ALFA;MANNITOL;ORTHOPHOSPHORIC ACID
a10956 CHLORPHENIRAMINE-HYDROCODONE POLISTIREX
a10961 BUROW'S SOLUTION;CAMPHOR TOPICAL;MENTHOL TOPICAL;PHENOL TOPICAL
a10962 BENZOCAINE TOPICAL;BUTYL AMINOBENZOATE;TETRACAINE TOPICAL
a10968 MINERAL OIL;MINERAL WAX;PETROLATUM TOPICAL;WOOLWAX ALCOHOL
a10972 ACETIC ACID TOPICAL;HYDROCORTISONE OTIC;PROPYLENE GLYCOL DIACETATE;SODIUM ACETATE
a10978 DIPHTHERIA TOXOID;FILAMENTOUS HEMAGGLUTININ;PERTACTIN;PERTUSSIS, ACELLULAR;TETANUS TOXOID
a10988 L-METHYLFOLATE;METHYLCOBALAMIN;PYRIDOXINE
a10991 CHICORY ROOT EXTRACT-LACTOBACILLUS GG
a10995 CALCIUM ACETATE-MAGNESIUM
a11000 LANOLIN ALCOHOL;MINERAL OIL;PETROLATUM TOPICAL;SODIUM CHLORIDE
a11002 BETAINE;DICALCIUM PHOSPHATE;MANGANESE SULFATE
a11003 ALLANTOIN TOPICAL;CALCIUM LACTATE;CHOLINE BITARTRATE;PORCINE STOMACH
a11004 ALOE VERA TOPICAL;BLACK WALNUT;CASCARA SAGRADA;RHUBARB;SENNA
a11006 FLAVOCOXID-MALTODEXTRIN
a11010 ASCORBIC ACID;CYANOCOBALAMIN;FOLIC ACID;IRON
a11015 ILEX-MENTHOL TOPICAL
a11020 ASCORBIC ACID;CALCIUM SULFATE;CHOLECALCIFEROL;VITAMIN A;VITAMIN E
a11027 ACETAMINOPHEN-MISCELLANEOUS ANALGESICS
a11030 CONTRACEPTIVES-NORETHINDRONE
a11034 MISCELLANEOUS TOPICAL AGENTS-PETROLATUM TOPICAL
a11041 CIPROFLOXACIN-DEXAMETHASONE
a11042 CIPROFLOXACIN-HYDROCORTISONE
a11047 ACETAMINOPHEN;CAFFEINE;CODEINE;SALICYLAMIDE

a11065 BROMPHENIRAMINE;CODEINE;GUAIFENESIN;PHENYLEPHRINE;PHENYLPROPANOLAMINE
a11088 CYCLOPHOSPHAMIDE;DOXORUBICIN;PREDNISONE;VINCRISTINE
a11090 AMPHOTERICIN B-TETRACYCLINE
a11114 ACETAMINOPHEN-PHENYLPROPANOLAMINE
a11125 ATROPINE;HYOSCYAMINE;LIDOCAINE;PHENOBARBITAL;SCOPOLAMINE
a11126 BUPIVACAINE-LIDOCAINE
a11130 HYDROCORTISONE-LIDOCAINE
a11134 LIDOCAINE-TRIAMCINOLONE
a11135 LIDOCAINE-METHYLPREDNISOLONE TOPICAL
a11154 ATROPINE;BENZOIC ACID;METHENAMINE;METHYLENE BLUE;PHENYL SALICYLATE
a11159 HYOSCYAMINE;METHENAMINE;METHYLENE BLUE;PHENYL SALICYLATE;SODIUM BIPHOSPHATE
a11162 PHENAZOPYRIDINE;SULFADIAZINE;SULFAMETHIZOLE
a11163 POLYMYXIN B SULFATE-TRIMETHOPRIM
a11166 DORZOLAMIDE OPHTHALMIC-TIMOLOL
a11190 ASPIRIN;CAFFEINE;CINNAMEDRINE
a11198 ATROPINE;CHLORPHENIRAMINE;HYOSCYAMINE;PHENYLEPHRINE; PHENYLPROPANOLAMINE
a11216 BUPIVACAINE-TRIAMCINOLONE
a11259 AMMONIUM CHLORIDE-DEXTROMETHORPHAN
a11265 DEXTROMETHORPHAN;ETHANOL;PHENYLPROPANOLAMINE
a11284 ETHINYL ESTRADIOL;FERROUS FUMARATE;NORETHINDRONE
a11285 FLUOROURACIL;IRINOTECAN;LEUCOVORIN
a11286 FLUOROURACIL;LEUCOVORIN;OXALIPLATIN
a11291 CYANOCOBALAMIN;FOLIC ACID;PYRIDOXINE
a11293 BETAINE;CYANOCOBALAMIN;FOLIC ACID;PYRIDOXINE
a11294 CYANOCOBALAMIN-FOLIC ACID
a11300 FOLIC ACID-MULTIVITAMIN
a11301 CALCIUM ACETATE;FERROUS GLUCONATE;FOLIC ACID;MULTIVITAMIN
a11315 INSULIN-INSULIN ISOPHANE
a11319 MANNITOL-PEMETREXED
a11320 AZACITIDINE-MANNITOL
a11321 MELPHALAN-PREDNISONE
a11325 NEOMYCIN-POLYMYXIN B SULFATE
a11328 BACITRACIN TOPICAL;NEOMYCIN;POLYMYXIN B SULFATE
a11331 DEXAMETHASONE OPHTHALMIC;NEOMYCIN;POLYMYXIN B SULFATE
a11332 HYDROCORTISONE OTIC;NEOMYCIN;POLYMYXIN B SULFATE
a11344 HYDROCORTISONE OTIC;NEOMYCIN;POLYMYXIN B OPHTHALMIC
a11345 NEOMYCIN-POLYMYXIN B OPHTHALMIC
a11350 ERGOCALCIFEROL;NIACIN;RIBOFLAVIN;THIAMINE;VITAMIN A
a11351 ASCORBIC ACID;ERGOCALCIFEROL;NIACIN;PYRIDOXINE;VITAMIN A
a11354 ASCORBIC ACID;NIACIN;RIBOFLAVIN;THIAMINE;VITAMIN E
a11357 CYANOCOBALAMIN;NIACIN;PYRIDOXINE;RIBOFLAVIN;THIAMINE
a11360 DEXPANTHENOL;NIACIN;PYRIDOXINE;RIBOFLAVIN;THIAMINE
a11368 CALCIUM LACTATE;CHOLINE BITARTRATE;NIACIN;SELENIUM
a11375 BUTABARBITAL;PHENOBARBITAL;SECOBARBITAL
a11394 BACITRACIN TOPICAL-POLYMYXIN B SULFATE
a11396 DEXAMETHASONE OPHTHALMIC;NEOMYCIN OPHTHALMIC;POLYMYXIN B SULFATE
a11403 DEXTRAN, HIGH MOLECULAR WEIGHT;HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC;POTASSIUM CHLORIDE;SODIUM BORATE TOPICAL;SODIUM CHLORIDE
a11416 ASCORBIC ACID;VITAMIN A;VITAMIN E
a11419 ASCORBIC ACID;COPPER GLUCONATE;VITAMIN A;VITAMIN E;ZINC OXIDE TOPICAL
a11420 CYANOCOBALAMIN;PYRIDOXINE;RIBOFLAVIN;VITAMIN A
a11421 CYANOCOBALAMIN;PYRIDOXINE;RIBOFLAVIN;THIAMINE;VITAMIN A
a11424 ERGOCALCIFEROL;PYRIDOXINE;RIBOFLAVIN;THIAMINE;VITAMIN A
a11429 ASCORBIC ACID;ERGOCALCIFEROL;RIBOFLAVIN;THIAMINE;VITAMIN A
a11431 ASCORBIC ACID;CHOLECALCIFEROL;FLUORIDE;VITAMIN A
a11433 ERGOCALCIFEROL-VITAMIN A
a11436 CHOLECALCIFEROL-VITAMIN A
a11441 CHOLECALCIFEROL-VITAMIN E
a11447 CYANOCOBALAMIN;L-METHYLFOLATE;PYRIDOXINE;RIBOFLAVIN

a11456 CYANOCOBALAMIN-PYRIDOXINE
a11458 PANCREATIN-PYRIDOXINE
a11461 MAGNESIUM OXIDE-PYRIDOXINE
a11472 CALCIUM CARBONATE-CHOLECALCIFEROL
a11473 CALCIUM CARBONATE;MAGNESIUM GLUCONATE;MAGNESIUM OXIDE
a11474 ASCORBIC ACID;CALCIUM GLUCONATE;MAGNESIUM CARBONATE
a11477 FLUORIDE-MULTIVITAMIN
a11479 CHONDROITIN;GLUCOSAMINE;MANGANESE SULFATE
a11484 BENZALKONIUM CHLORIDE TOPICAL;EDETATE DISODIUM;OCULAR LUBRICANT;SODIUM CHLORIDE;SODIUM PHOSPHATE
a11489 BENZALKONIUM CHLORIDE TOPICAL;DEXTRAN, HIGH MOLECULAR WEIGHT;HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC;SODIUM CHLORIDE
a11493 SODIUM CHLORIDE-STERILE WATER
a11496 GINGER;PANCREATIN;PAPAIN TOPICAL;SODIUM BICARBONATE
a11501 SODIUM BICARBONATE-SODIUM CHLORIDE NASAL
a11502 MAGNESIUM SULFATE-PROMETHAZINE
a11511 ALOE VERA TOPICAL;CYSTEINE;GRAPE SEED OIL;MULTIVITAMIN;SELENIUM
a11518 CONJUGATED ESTROGENS-PROGESTERONE
a11520 NYSTATIN-TRIAMCINOLONE
a11523 NYSTATIN TOPICAL-TRIAMCINOLONE
a11549 EDETATE DISODIUM-RIFAXIMIN
a11558 NAPHAZOLINE OPHTHALMIC-PHENIRAMINE
a11559 OXYMETAZOLINE NASAL-TETRACAINE TOPICAL
a11576 ANTIPYRINE OTIC-BENZOCAINE TOPICAL
a11585 BENZOCAINE TOPICAL-RESORCINOL TOPICAL
a11592 ALUMINUM HYDROXIDE-SIMETHICONE
a11608 BALSAM PERU TOPICAL;BORIC ACID TOPICAL;CASTOR OIL;PETROLATUM TOPICAL;ZINC OXIDE TOPICAL
a11614 MINERAL OIL-PETROLATUM TOPICAL
a11615 LANOLIN TOPICAL;MINERAL OIL;PETROLATUM TOPICAL
a11621 AMMONIUM LACTATE TOPICAL-MINERAL OIL
a11631 DIPHTHERIA TOXOID;HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE);PERTUSSIS, ACELLULAR;TETANUS TOXOID
a11632 HEPATITIS A VACCINE (OBSOLETE)-HEPATITIS B VACCINE
a11636 CHYMOTRYPSIN OPHTHALMIC;NEOMYCIN TOPICAL;TRYPSIN TOPICAL
a11640 COAL TAR-SALICYLIC ACID TOPICAL-SODIUM HYALURONATE OPHTHALMIC
a11646 DEXTRAN, LOW MOLECULAR WEIGHT-HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
a11648 CHLORHEXIDINE TOPICAL-ISOPROPYL ALCOHOL TOPICAL
a11654 FLUOCINOLONE TOPICAL;HYDROQUINONE TOPICAL;TRETINOIN
a11685 BENZALKONIUM CHLORIDE TOPICAL-CYANOCOBALAMIN NASAL
a11689 DEXTRAN 1-METHYLCELLULOSE
a11692 AMYLASE;LIPASE;PROTEASE
a11693 AMYLASE-PAPAIN TOPICAL
a11703 CALCIUM ACETATE-CHOLECALCIFEROL
a11705 CALCIUM ACETATE-MULTIVITAMIN
a11706 CETYLPYRIDINIUM TOPICAL-ETHANOL
a11707 CETYLPYRIDINIUM TOPICAL;ETHANOL;MENTHOL TOPICAL
a11714 MICONAZOLE TOPICAL;PETROLATUM TOPICAL;ZINC OXIDE TOPICAL
a11715 MENTHOL TOPICAL-ZINC OXIDE TOPICAL
a11717 BETAMETHASONE TOPICAL-CLOTRIMAZOLE TOPICAL
a11721 HYDROCORTISONE TOPICAL-NYSTATIN TOPICAL
a11724 BACITRACIN TOPICAL;NEOMYCIN TOPICAL;POLYMYXIN B OPHTHALMIC
a11727 ACETIC ACID TOPICAL-HYDROCORTISONE OTIC
a11728 ACETIC ACID TOPICAL-CHLOROXYLENOL TOPICAL
a11730 BUDESONIDE NASAL-FORMOTEROL
a11732 LANOLIN TOPICAL-PETROLATUM TOPICAL
a11738 CAMPHOR TOPICAL;MENTHOL TOPICAL;PHENOL TOPICAL
a11748 BACITRACIN TOPICAL-POLYMYXIN B OPHTHALMIC

a11756 CAPECITABINE-OXALIPLATIN
a11757 ASCORBIC ACID-CRANBERRY
a11759 CETEARETH;DIMETHICONE;GLYCERIN TOPICAL;HYALURONIC ACID
a11760 CHLORPHENIRAMINE;GUAIFENESIN;HYDROCODONE;PHENYLALANINE; PSEUDOEPHEDRINE
a11764 DIPHTHERIA TOXOID;PERTACTIN;TETANUS TOXOID
a50000 UNDETERMINED
a50035 ACETONE
a50446 AZLOCILLIN SODIUM
a50675 BROMELAINS
a50770 CALCIUM REPLACEMENT
a50811 CALCIUM PANTOTHENATE
a50860 CANTHARIDIN
a51010 CERIUM OXALATE
a51185 CHOLESTEROL
a51209 CHROMIUM
a51320 COCILLANA
a51325 COCOA BUTTER
a51330 COCONUT OIL
a51495 CYCLOTHIAZIDE
a51675 DEXTROSE
a51740 DIETARY SUPPLEMENT
a52023 ELECTROLYTES
a52190 EUCALYPTUS OIL
a52395 GELATIN
a52475 GOLD SODIUM THIOSULFATE
a52535 HAMAMELIS WATER
a52775 INFANT FORMULA
a52794 INTERFERON ALFA
a52885 IRON PREPARATIONS
a52968 KELP
a52973 L-TRYPTOPHANE
a52990 LACTOSE
a53105 LINSEED OIL
a53175 MAGNESIUM ANTACIDS
a53315 MENINGOCOCCAL VACCINE
a53375 MERBROMIN
a53490 METHANDRIOL
a53940 NITROGEN
a54015 OINTMENT HYDROPHILIC
a54030 OLIVE OIL
a54193 PARAFFIN
a54325 PERTUSSIS IMMUNE GLOBULIN
a54445 PHENYLALANINE
a54535 PLACEBO
a54555 PNEUMOCOCCAL VACCINE
a54575 POLIO VACCINE
a54655 POTASSIUM REPLACEMENT SOLUTIONS
a54735 POTASSIUM ACIDIFYING
a54760 PRAZEPAM
a54922 PROTEIN SUPPLEMENT
a55115 RINGERS LACTATED
a55330 SODIUM FLUORIDE
a56198 VITAMIN K
a56265 ZINC TOPICAL AGENTS, EXTERNAL USE
a56345 VITAMIN B COMPLEX
a56685 THYPOID VACCINE
a56740 INTERFERON BETA
a57001 BLOOD SUGAR DIAGNOSTIC
a57014 ERYTHROPOIETIN
a57024 MAGNESIUM ION
a57034 PHOSPHORUS
a57050 HYDROACTIVE DRESSING
a57092 RECOMBINANT HUMAN DEOXYRIBONUCLEASE
a57194 HYPERTONIC SALINE
a57204 HEPATITIS C VACCINE
a57210 QUERCETIN
a59603 HEPATITIS VACCINE
a59611 THYROID STIMULATING HORMONE
a59632 DEHYDROEPIANDROST-ERENE
a59717 ANDROGENS
a59812 DOMPERIDONE
a59813 FOLLITROPIN BETA
a59841 GRAPESEED
a70009 HYALURONIC ACID
a70010 SEROTONIN
a70038 PETROLEUM
a70048 OIL OF EVENING PRIMROSE
a70071 DOCOSAHEXAENOIC ACID
a70105 HAWTHORN
a70113 PERINDOPRIL ERBUMINE
a70116 SOY
a70123 BISMUTH
a70159 SILVER
a70271 SPIRULINA
a70295 PUMPKIN SEED OIL
a70327 ISOFLAVONES
a70385 SILYBUM
a70468 SURAMIN
a70479 BORAGE OIL
a70480 ALPHA LIPOICACID
a70484 CARBOXYMETHYLCELLU-LOSE SODIUM
a70491 HYOSCYNAMINE SULFATE
a70521 GRIFFONIA SIMPLICIFOLIA
a70546 CARNOSINE
a70607 OXYQUINOLONE SULFATE
a70699 LYCOPENE
a70759 ALFALFA
a70795 L-GLUTAMINE
a70832 OAT BRAN
a70886 IRON
a70964 PARATHYROID HORMONE
a70971 MCT OIL
a70979 S-ADENOSYL-L-METHIONINE
a70987 SQUARIC ACID
a70996 PREGNENOLONE
a70998 ACETYLSALICYLIC ACID
a71002 FLOXACILLIN
a71008 TECHNETIUM TC 99M MERTIATIDE INJECTION
a71021 HISTERLIN
a71030 SOREFENIB
c00004 ANTIFUNGALS
c00009 CEPHALOSPORINS
c00012 MISCELLANEOUS ANTIBIOTICS
c00025 MISCELLANEOUS ANTINEOPLASTICS
c00027 RADIOPHARMACEUTICA-LS
c00033 IMMUNE GLOBULINS
c00039 MISCELLANEOUS BIOLOGICALS
c00042 ANGIOTENSIN CONVERTING ENZYME INHIBITORS
c00048 CALCIUM CHANNEL BLOCKING AGENTS
c00049 DIURETICS
c00051 MISCELLANEOUS CARDIOVASCULAR AGENTS
c00053 VASODILATORS
c00055 ANTIHYPERTENSIVE COMBINATIONS
c00058 ANALGESICS
c00059 MISCELLANEOUS ANALGESICS
c00060 NARCOTIC ANALGESICS
c00061 NONSTEROIDAL ANTI-INFLAMMATORY AGENTS
c00065 ANTIEMETIC; ANTIVERTIGO AGENTS
c00067 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS
c00070 MISCELLANEOUS ANXIOLYTICS, SEDATIVES AND HYPNOTICS

c00072 GENERAL ANESTHETICS
c00076 MISCELLANEOUS ANTIDEPRESSANTS
c00077 MISCELLANEOUS ANTIPSYCHOTIC AGENTS
c00080 MISCELLANEOUS CENTRAL NERVOUS SYSTEM AGENTS
c00082 ANTICOAGULANTS
c00085 MISCELLANEOUS COAGULATION MODIFIERS
c00087 GASTROINTESTINAL AGENTS
c00088 ANTACIDS
c00089 ANTICHOLINERGICS; ANTISPASMODICS
c00090 ANTIDIARRHEALS
c00091 DIGESTIVE ENZYMES
c00095 LAXATIVES
c00096 MISCELLANEOUS GI AGENTS
c00099 ANTIDIABETIC AGENTS
c00100 MISCELLANEOUS HORMONES
c00102 CONTRACEPTIVES
c00105 MISCELLANEOUS AGENTS
c00109 LOCAL INJECTABLE ANESTHETICS
c00110 MISCELLANEOUS UNCATEGORIZED AGENTS
c00115 NUTRITIONAL PRODUCTS
c00117 MINERALS AND ELECTROLYTES
c00118 ORAL NUTRITIONAL SUPPLEMENTS
c00119 VITAMINS
c00123 ANTIHISTAMINES
c00124 ANTITUSSIVES
c00127 DECONGESTANTS
c00129 MISCELLANEOUS RESPIRATORY AGENTS
c00131 ANTIASTHMATIC COMBINATIONS
c00132 UPPER RESPIRATORY COMBINATIONS
c00135 ANTISEPTIC AND GERMICIDES
c00137 TOPICAL ANTI-INFECTIVES
c00138 TOPICAL STEROIDS
c00139 TOPICAL ANESTHETICS
c00140 MISCELLANEOUS TOPICAL AGENTS
c00143 TOPICAL ACNE AGENTS
c00164 OPHTHALMIC GLAUCOMA AGENTS
c00169 MISCELLANEOUS OPHTHALMIC AGENTS
c00172 MISCELLANEOUS OTIC AGENTS
c00174 MISCELLANEOUS ANTIHYPERLIPIDEMIC AGENTS
c00178 SKELETAL MUSCLE RELAXANTS
c00187 MISCELLANEOUS SEX HORMONES
c00198 MISCELLANEOUS ANTIEMETICS
c00209 TRICYCLIC ANTIDEPRESSANTS
c00219 NUTRACEUTICAL PRODUCTS
c00220 HERBAL PRODUCTS
c00248 TOPICAL EMOLLIENTS
c00254 IMMUNOLOGIC AGENTS
c00269 MISCELLANEOUS VAGINAL AGENTS
c00292 TOPICAL ANTIFUNGALS
c00296 INHALED CORTICOSTEROIDS
c00301 GLUCOCORTICOIDS
c00361 MISCELLANEOUS METABOLIC AGENTS
c00363 PROBIOTICS
c00404 EGFR INHIBITORS
c00424 ESTROGEN RECEPTOR ANTAGONISTS
c00899 PHARMACEUTICAL AID
d00001 ACYCLOVIR
d00002 AMIODARONE
d00003 AMPICILLIN
d00004 ATENOLOL
d00006 CAPTOPRIL
d00007 CEFAZOLIN
d00008 CEFOTAXIME
d00009 CEFTAZIDIME
d00011 CIPROFLOXACIN
d00012 CODEINE
d00013 ENALAPRIL
d00014 GENTAMICIN
d00015 IBUPROFEN
d00016 LABETALOL
d00017 MEPERIDINE
d00018 NADOLOL
d00019 NAPROXEN
d00021 RANITIDINE
d00022 WARFARIN
d00023 ALLOPURINOL
d00024 AZATHIOPRINE
d00026 FENOPROFEN
d00027 HALOPERIDOL
d00028 KETOPROFEN
d00031 PROBENECID
d00032 PROPRANOLOL
d00033 SULINDAC
d00034 ZIDOVUDINE
d00035 CHLOROQUINE
d00036 CYCLOPHOSPHAMIDE
d00037 DOXYCYCLINE
d00039 INDOMETHACIN
d00040 OXAZEPAM
d00041 TETRACYCLINE
d00043 CLINDAMYCIN
d00044 CLONIDINE
d00045 DILTIAZEM
d00046 ERYTHROMYCIN
d00047 RIFAMPIN
d00048 VERAPAMIL
d00049 ACETAMINOPHEN
d00050 METHADONE
d00051 NIFEDIPINE
d00052 CEFTRIAXONE
d00054 TOLMETIN
d00055 CEFOTETAN
d00056 CEFUROXIME
d00057 PIPERACILLIN
d00058 CARBAMAZEPINE
d00059 LIDOCAINE
d00060 METHOTREXATE
d00061 LITHIUM
d00064 CHLORPROMAZINE
d00066 GANCICLOVIR
d00068 ETHAMBUTOL
d00069 TOBRAMYCIN
d00070 FUROSEMIDE
d00071 FLUCONAZOLE
d00072 CEFIXIME
d00073 CEFPROZIL
d00077 AMPHOTERICIN B
d00079 CYCLOSPORINE
d00080 CEFADROXIL
d00081 CEFACLOR
d00083 VALPROIC ACID
d00084 PREDNISOLONE
d00085 RIBAVIRIN
d00086 AMANTADINE
d00087 AMIKACIN
d00088 AMOXICILLIN
d00089 AMOXICILLIN-CLAVULANATE
d00091 AZITHROMYCIN
d00094 CEFOXITIN
d00095 CEFPODOXIME
d00096 CEPHALEXIN
d00097 CLARITHROMYCIN
d00098 DAPSONE
d00100 GRISEOFULVIN
d00101 ISONIAZID
d00102 ITRACONAZOLE
d00103 KETOCONAZOLE
d00106 METHENAMINE
d00108 METRONIDAZOLE
d00110 MINOCYCLINE

d00112 NITROFURANTOIN
d00113 NORFLOXACIN
d00114 OFLOXACIN
d00115 OXACILLIN
d00116 PENICILLIN
d00117 PYRAZINAMIDE
d00118 SULFADIAZINE
d00119 SULFAMETHOXAZOLE
d00121 TICARCILLIN
d00123 TRIMETHOPRIM
d00124 SULFAMETHOXAZOLE-TRIMETHOPRIM
d00125 VANCOMYCIN
d00128 ACEBUTOLOL
d00129 DIAZOXIDE
d00132 HYDRALAZINE
d00133 METHYLDOPA
d00134 METOPROLOL
d00135 MINOXIDIL
d00136 NITROPRUSSIDE
d00137 PINDOLOL
d00138 PRAZOSIN
d00139 TIMOLOL
d00140 CIMETIDINE
d00141 FAMOTIDINE
d00142 THEOPHYLLINE
d00143 PHENYTOIN
d00144 NORTRIPTYLINE
d00145 DESIPRAMINE
d00146 AMITRIPTYLINE
d00148 DIAZEPAM
d00149 LORAZEPAM
d00150 COLCHICINE
d00153 DICLOXACILLIN
d00158 QUINACRINE
d00161 ACETAZOLAMIDE
d00164 ADENOSINE
d00168 ALPRAZOLAM
d00169 AMILORIDE
d00170 ASPIRIN
d00174 ATROPINE
d00175 BENZTROPINE
d00177 BLEOMYCIN
d00178 BROMOCRIPTINE
d00179 BUMETANIDE
d00180 BUPIVACAINE
d00181 BUPROPION
d00182 BUSPIRONE
d00184 CARBIDOPA
d00185 CARBOPLATIN
d00187 CEPHAPIRIN
d00188 CHLORAMBUCIL
d00189 CHLORDIAZEPOXIDE
d00190 CHLOROTHIAZIDE
d00191 CHLORPHENIRAMINE
d00192 CHLORTHALIDONE
d00193 CHOLESTYRAMINE
d00195 CISPLATIN
d00197 CLONAZEPAM
d00198 CLORAZEPATE
d00199 CLOZAPINE
d00200 CROMOLYN
d00201 CYTARABINE
d00202 DACARBAZINE
d00204 DANAZOL
d00206 DEXAMETHASONE
d00207 DEXTROMETHORPHAN
d00208 DIFLUNISAL
d00210 DIGOXIN
d00211 DIHYDROERGOTAMINE
d00212 DIPHENHYDRAMINE
d00213 DIPYRIDAMOLE
d00214 DISOPYRAMIDE
d00217 DOXEPIN
d00218 DOXORUBICIN
d00220 EDROPHONIUM
d00222 ERGOTAMINE
d00223 EPOETIN ALFA
d00227 ETHOSUXIMIDE
d00230 ETOPOSIDE
d00231 FELODIPINE
d00233 FENTANYL
d00234 FLECAINIDE
d00235 FLUOROURACIL
d00236 FLUOXETINE
d00237 FLUPHENAZINE
d00238 FLURAZEPAM
d00239 FLURBIPROFEN
d00240 FLUTAMIDE
d00241 FOLIC ACID
d00242 FOSINOPRIL
d00245 GEMFIBROZIL
d00246 GLIPIZIDE
d00248 GLYBURIDE
d00252 HEPARIN
d00253 HYDROCHLOROTHIAZIDE
d00254 HYDROCORTISONE
d00255 HYDROMORPHONE
d00257 IFOSFAMIDE
d00259 IMIPRAMINE
d00260 INDAPAMIDE
d00262 INSULIN
d00265 IPRATROPIUM
d00268 ISOSORBIDE DINITRATE
d00269 ISOSORBIDE MONONITRATE
d00270 ISRADIPINE
d00272 KETAMINE
d00273 KETOROLAC
d00275 LEUCOVORIN
d00277 LEVODOPA
d00278 LEVOTHYROXINE
d00280 LOVASTATIN
d00282 MANNITOL
d00283 MECLOFENAMATE
d00284 MEDROXYPROGESTERON-E
d00285 MEFENAMIC ACID
d00286 MEFLOQUINE
d00287 MELPHALAN
d00288 MEPROBAMATE
d00289 MERCAPTOPURINE
d00290 METHIMAZOLE
d00293 METHYLPREDNISOLONE
d00295 METHYLTESTOSTERONE
d00298 METOCLOPRAMIDE
d00299 METOLAZONE
d00300 MEXILETINE
d00301 MIDAZOLAM
d00303 MISOPROSTOL
d00305 MITOMYCIN
d00306 MITOXANTRONE
d00308 MORPHINE
d00310 NABUMETONE
d00311 NALOXONE
d00312 NEOMYCIN
d00313 NEOSTIGMINE
d00314 NIACIN
d00315 NICARDIPINE
d00316 NICOTINE
d00321 NITROGLYCERIN
d00322 NIZATIDINE
d00325 OMEPRAZOLE
d00328 OXYBUTYNIN
d00329 OXYCODONE
d00333 PENICILLAMINE
d00334 PENTAZOCINE
d00336 PENTOXIFYLLINE
d00337 PHENAZOPYRIDINE
d00340 PHENOBARBITAL
d00343 PIROXICAM
d00344 POLYMYXIN B SULFATE
d00345 POTASSIUM CHLORIDE
d00346 POVIDONE IODINE TOPICAL
d00348 PRAVASTATIN
d00350 PREDNISONE
d00352 PRIMIDONE
d00355 PROCHLORPERAZINE
d00358 PROPAFENONE
d00360 PROPOXYPHENE
d00361 PROPYLTHIOURACIL
d00363 PYRIDOSTIGMINE
d00365 QUINAPRIL
d00366 QUININE
d00367 RESERPINE
d00370 OCTREOTIDE
d00371 SOTALOL
d00373 SPIRONOLACTONE
d00377 SUCRALFATE
d00379 SULFASALAZINE
d00381 TAMOXIFEN
d00384 TEMAZEPAM
d00386 TERAZOSIN
d00389 THIORIDAZINE
d00391 THIOTHIXENE
d00394 TOLBUTAMIDE
d00395 TRAZODONE
d00396 TRIAMTERENE
d00397 TRIAZOLAM
d00400 VINBLASTINE
d00401 VINCRISTINE
d00402 VITAMIN A

d00405 VITAMIN E
d00409 RIBOFLAVIN
d00412 PYRIDOXINE
d00413 CYANOCOBALAMIN
d00417 BIOFLAVONOIDS
d00425 CALCIUM CARBONATE
d00426 ASCORBIC ACID
d00427 POTASSIUM PHOSPHATE-SODIUM PHOSPHATE
d00428 FLUORIDE
d00434 MANGANESE SULFATE
d00438 SODIUM CHLORIDE
d00439 CITRIC ACID-POTASSIUM CITRATE
d00440 SODIUM BICARBONATE
d00468 MAGNESIUM SULFATE
d00471 SODIUM ACETATE
d00472 TROMETHAMINE
d00475 SODIUM PHOSPHATE
d00485 IODINE TOPICAL
d00488 LYSINE
d00491 LEVOCARNITINE
d00492 CHOLINE SALICYLATE
d00496 INOSITOL
d00497 OMEGA-3 POLYUNSATURATED FATTY ACIDS
d00512 FILGRASTIM
d00513 SARGRAMOSTIM
d00525 ANTIHEMOPHILIC FACTOR (OBSOLETE)
d00528 AMINOCAPROIC ACID
d00529 TRANEXAMIC ACID
d00537 ESTRADIOL
d00541 CONJUGATED ESTROGENS
d00543 ESTROPIPATE
d00550 PROGESTERONE
d0055HYDROXYPROGESTERONE
d00555 NORETHINDRONE
d00557 LEVONORGESTREL
d00558 TESTOSTERONE
d00563 FINASTERIDE
d00569 CLOMIPHENE
d00570 UROFOLLITROPIN
d00572 CHORIONIC GONADOTROPIN (HCG)
d00573 GONADORELIN
d00577 SOMATROPIN
d00578 ARGININE
d00583 DESMOPRESSIN
d00584 OXYTOCIN
d00587 METHYLERGONOVINE
d00589 DINOPROSTONE TOPICAL
d00593 GLUCAGON
d00595 GLUCOSE
d00598 CALCITONIN
d00601 PAMIDRONATE
d00608 FLUDROCORTISONE
d00609 CORTISONE
d00620 TRIAMCINOLONE
d00626 DEXAMETHASONE TOPICAL
d00628 BETAMETHASONE
d00640 METHAZOLAMIDE
d00643 METHYCLOTHIAZIDE
d00649 ETHACRYNIC ACID
d00651 UREA TOPICAL
d00652 GLYCERIN
d00653 ISOSORBIDE
d00655 THYROID DESICCATED
d00658 LIOTHYRONINE
d00683 LIDOCAINE TOPICAL
d00689 AMLODIPINE
d00695 PAPAVERINE
d00699 EPINEPHRINE
d00704 PHENYLEPHRINE
d00708 CARTEOLOL
d00709 BISOPROLOL
d00717 GUANFACINE
d00726 DOXAZOSIN
d00728 RAMIPRIL
d00730 BENAZEPRIL
d00732 LISINOPRIL
d00735 METYROSINE
d00743 SODIUM POLYSTYRENE SULFONATE
d00744 COLESTIPOL
d00746 SIMVASTATIN
d00749 ALBUTEROL
d00750 METAPROTERENOL
d00752 TERBUTALINE
d00755 PIRBUTEROL
d00758 AMINOPHYLLINE
d00760 BECLOMETHASONE
d00762 ACETYLCYSTEINE
d00767PHENYLPROPANOLAMINE
d00769 PSEUDOEPHEDRINE
d00771 NAPHAZOLINE OPHTHALMIC
d00772 OXYMETAZOLINE NASAL
d00773 TETRAHYDROZOLINE OPHTHALMIC
d00775 ALPHA 1-PROTEINASE INHIBITOR
d00780 CLEMASTINE
d00782 PYRILAMINE
d00785 BROMPHENIRAMINE
d00787 PROMETHAZINE
d00788 TRIMEPRAZINE
d00790 CYPROHEPTADINE
d00796 BENZONATATE
d00797 GUAIFENESIN
d00799 IODINATED GLYCEROL
d00800 POTASSIUM IODIDE
d00801 CAFFEINE
d00803 AMPHETAMINE
d00804 DEXTROAMPHETAMINE
d00805 METHAMPHETAMINE
d00806 PHENTERMINE
d00809 PHENDIMETRAZINE
d00810 DIETHYLPROPION
d00813 BENZOCAINE TOPICAL
d00817 HYDROXYCHLOROQUINE
d00824 OPIUM
d00825 LEVORPHANOL
d00833 OXYMORPHONE
d00838 BUTORPHANOL
d00839 NALBUPHINE
d00840 BUPRENORPHINE
d00842 SALSALATE
d00848 DICLOFENAC
d00851 ETODOLAC
d00853 OXAPROZIN
d00855 PERPHENAZINE
d00859 MECLIZINE
d00861 DIMENHYDRINATE
d00862 TRIMETHOBENZAMIDE
d00866 DRONABINOL
d00867 ONDANSETRON
d00875 PROTRIPTYLINE
d00876 CLOMIPRAMINE
d00880 SERTRALINE
d00883 PHENELZINE
d00884 TRANYLCYPROMINE
d00890 TRIFLUOPERAZINE
d00897 LOXAPINE
d00898 PIMOZIDE
d00900 METHYLPHENIDATE
d00902 ERGOLOID MESYLATES
d00907 HYDROXYZINE
d00910 ZOLPIDEM
d00915 ESTAZOLAM
d00933 PROPOFOL
d00934 NITROUS OXIDE
d00941 MEPHENYTOIN
d00960 CARISOPRODOL
d00962 CHLORZOXAZONE
d00963 CYCLOBENZAPRINE
d00964 METAXALONE
d00965 METHOCARBAMOL
d00966 ORPHENADRINE
d00967 BACLOFEN
d00968 DANTROLENE
d00970 TRIHEXYPHENIDYL
d00972 BIPERIDEN
d00976 SELEGILINE
d00978 ALUMINUM HYDROXIDE
d00982 MAGNESIUM HYDROXIDE
d00985 HYOSCYAMINE
d00986 SCOPOLAMINE
d00988 BELLADONNA
d00989 METHSCOPOLAMINE
d00992 GLYCOPYRROLATE
d00999 DICYCLOMINE
d01002 PANCRELIPASE
d01003 PANCREATIN

d01005 URSODIOL
d01008 MAGNESIUM CITRATE
d01010 CASCARA SAGRADA
d01012 PHENOLPHTHALEIN
d01013 SENNA
d01014 CASTOR OIL
d01015 BISACODYL
d01017 POLYCARBOPHIL
d01018 PSYLLIUM
d01019 MINERAL OIL
d01021 DOCUSATE
d01023 POLYETHYLENE GLYCOL 3350 WITH ELECTROLYTES
d01024 LACTULOSE
d01025 LOPERAMIDE
d01026 BISMUTH SUBSALICYLATE
d01027 SIMETHICONE
d01028 CHARCOAL
d01031 MESALAMINE
d01032 OLSALAZINE
d01068 DEMECLOCYCLINE
d01070 OXYTETRACYCLINE
d01097 RIFABUTIN
d01101 CYCLOSERINE
d01105 IODOQUINOL
d01113 COLISTIMETHATE
d01115 BACITRACIN
d01120 ATOVAQUONE
d01128 METHYLENE BLUE
d01133 IMMUNE GLOBULIN INTRAVENOUS
d01135 IMMUNE GLOBULIN INTRAMUSCULAR
d01137 TETANUS IMMUNE GLOBULIN
d01139 RHO (D) IMMUNE GLOBULIN
d01147 RABIES VACCINE (OBSOLETE)
d01150 BCG
d01156 TYPHOID VACCINE, INACTIVATED
d01158 HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)
d01159 MEASLES VIRUS VACCINE
d01160 RUBELLA VIRUS VACCINE
d01161 MUMPS VIRUS VACCINE
d01163 POLIOVIRUS VACCINE, INACTIVATED
d01164 INFLUENZA VIRUS VACCINE, INACTIVATED
d01165 YELLOW FEVER VACCINE
d01166 HEPATITIS B VACCINE (OBSOLETE)
d01168 TETANUS TOXOID
d01171 TUBERCULIN PURIFIED PROTEIN DERIVATIVE
d01185 APRACLONIDINE OPHTHALMIC
d01187 LEVOBUNOLOL OPHTHALMIC
d01188 ACETYLCHOLINE OPHTHALMIC
d01191 PILOCARPINE OPHTHALMIC
d01199 HOMATROPINE OPHTHALMIC
d01200 TROPICAMIDE OPHTHALMIC
d01201 CYCLOPENTOLATE OPHTHALMIC
d01208 SULFACETAMIDE SODIUM OPHTHALMIC
d01213 NATAMYCIN OPHTHALMIC
d01215 TRIFLURIDINE OPHTHALMIC
d01217 TETRACAINE
d01218 PROPARACAINE OPHTHALMIC
d01219 FLUORESCEIN OPHTHALMIC
d01222 SODIUM HYALURONATE OPHTHALMIC
d01226 HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
d01227 BOTULINUM TOXIN TYPE A (OBSOLETE)
d01231 CHLORHEXIDINE TOPICAL
d01232 CARBAMIDE PEROXIDE TOPICAL
d01233 NYSTATIN
d01236 CLOTRIMAZOLE
d01238 TERCONAZOLE TOPICAL
d01239 GENTIAN VIOLET TOPICAL
d01241 CLINDAMYCIN TOPICAL
d01244 TRETINOIN TOPICAL
d01245 ISOTRETINOIN
d01246 BENZOYL PEROXIDE TOPICAL
d01254 ANTHRALIN TOPICAL
d01259 SILVER SULFADIAZINE TOPICAL
d01263 PYRITHIONE ZINC TOPICAL
d01265 SULFACETAMIDE SODIUM TOPICAL
d01266 CHLOROXINE TOPICAL
d01267 MUPIROCIN TOPICAL
d01271 ECONAZOLE TOPICAL
d01272 CICLOPIROX TOPICAL
d01274 TOLNAFTATE TOPICAL
d01277 NAFTIFINE TOPICAL
d01278 LINDANE TOPICAL
d01279 PERMETHRIN TOPICAL
d01280 CROTAMITON TOPICAL
d01282 ALCLOMETASONE TOPICAL
d01283 AMCINONIDE TOPICAL
d01288 CLOBETASOL TOPICAL
d01289 CLOCORTOLONE TOPICAL
d01290 DESONIDE TOPICAL
d01291 DESOXIMETASONE TOPICAL
d01292 DIFLORASONE TOPICAL
d01293 FLUOCINOLONE TOPICAL
d01294 FLUOCINONIDE TOPICAL
d01295 FLURANDRENOLIDE TOPICAL
d01296 FLUTICASONE
d01297 HALCINONIDE TOPICAL
d01298 HALOBETASOL TOPICAL
d01301 DIBUCAINE TOPICAL
d01303 PRAMOXINE TOPICAL
d01306 COCAINE TOPICAL
d01307 SALICYLIC ACID TOPICAL
d01309 PODOFILOX TOPICAL
d01313 TRICHLOROACETIC ACID TOPICAL
d01315 COLLAGENASE TOPICAL
d01319 HYDROQUINONE TOPICAL
d01320 FORMALDEHYDE TOPICAL
d01321 CAPSAICIN TOPICAL
d01322 ALUMINUM CHLORIDE HEXAHYDRATE TOPICAL
d01325 ARNICA TOPICAL
d01330 THIMEROSAL TOPICAL
d01332 HEXACHLOROPHENE TOPICAL
d01333 BENZALKONIUM CHLORIDE TOPICAL
d01345 THIOGUANINE
d01346 FLUDARABINE
d01348 MEGESTROL
d01353 LEUPROLIDE
d01354 GOSERELIN
d01373 HYDROXYUREA
d01375 ALDESLEUKIN
d01376 PACLITAXEL
d01383 SODIUM TETRADECYL SULFATE
d01385 BETA-CAROTENE
d01387 ALPROSTADIL
d01389 DISULFIRAM
d01396 PRILOCAINE
d01398 MEPIVACAINE
d01402 DEFEROXAMINE
d01406 NALTREXONE
d01418 TIOPRONIN
d01423 POTASSIUM CITRATE
d01425 FLAVOXATE
d01427 BETHANECHOL
d01445 BARIUM SULFATE

d01456 IOHEXOL
d01461 IOPAMIDOL
d01473 DIATRIZOATE
d02376 ALBUMIN HUMAN
d03001 CLADRIBINE
d03007 MEASLES;MUMPS; RUBELLA VIRUS VACCINE
d03041 ENOXAPARIN
d03050 LORATADINE
d03051 INTERFERON BETA-1B
d03052 HYDROCHLOROTHIAZID-ETRIAMTERENE
d03054 AMYLASE
d03061 BUTALBITAL
d03066 CITRIC ACID
d03071 DIPHENOXYLATE
d03075 HYDROCODONE
d03080 LIPASE
d03085 PEPSIN
d03097 SODIUM BORATE TOPICAL
d03098 SODIUM CITRATE
d03110 DIPHTH;PERTUSSIS, ACEL;TETANUS (OBSOLETE)
d03116 BISMUTH SUBGALLATE
d03126 CALCITRIOL
d03128 ERGOCALCIFEROL
d03129 CHOLECALCIFEROL
d03130 THIAMINE
d03133 HYDROXOCOBALAMIN
d03135 PHYTONADIONE
d03137 CALCIUM-VITAMIN D
d03140 MULTIVITAMIN
d03141 MULTIVITAMIN WITH IRON
d03145 MULTIVITAMIN WITH MINERALS
d03148 MULTIVITAMIN, PRENATAL
d03149 ASCORBIC ACID-FERROUS SULFATE
d03151 RAUWOLFIA SERPENTINA
d03154 DOXYLAMINE
d03157 PAROXETINE
d03158 RIMANTADINE
d03159 CHOLINE
d03160 SUMATRIPTAN
d03162 ETHANOL
d03165 PIPERACILLIN-TAZOBACTAM
d03168 DIHYDROCODEINE
d03170 FELBAMATE
d03171 GRANISETRON
d03180 RISPERIDONE
d03181 VENLAFAXINE
d03182 GABAPENTIN
d03183 FLUVASTATIN
d03189 TORSEMIDE
d03190 OXICONAZOLE TOPICAL
d03191 TERBINAFINE TOPICAL
d03192 ZINC OXIDE TOPICAL
d03193 AMILORIDE-HYDROCHLOROTHIAZIDE
d03195 MICONAZOLE TOPICAL
d03197 BETAMETHASONE TOPICAL
d03200 ERYTHROMYCIN TOPICAL
d03202 KETOCONAZOLE TOPICAL
d03203 MINOXIDIL TOPICAL
d03204 FLUOROURACIL TOPICAL
d03205 HYDROCORTISONE TOPICAL
d03206 TRIAMCINOLONE TOPICAL
d03208 METRONIDAZOLE TOPICAL
d03210 SELENIUM SULFIDE TOPICAL
d03211 CIPROFLOXACIN OPHTHALMIC
d03214 KETOROLAC OPHTHALMIC
d03220 FLURBIPROFEN OPHTHALMIC
d03221 PREDNISOLONE OPHTHALMIC
d03222 TOBRAMYCIN OPHTHALMIC
d03225 PREDNICARBATE TOPICAL
d03226 SALIVA SUBSTITUTES
d03227 FLUOROMETHOLONE OPHTHALMIC
d03228 LODOXAMIDE OPHTHALMIC
d03238 ETHINYL ESTRADIOL-NORETHINDRONE
d03241 ETHINYL ESTRADIOL-NORGESTREL
d03242 ETHINYL ESTRADIOL-LEVONORGESTREL
d03244 CONJUGATED ESTROGENS-METHYLTESTOSTERONE
d03245 ESTERIFIED ESTROGENS-METHYLTESTOSTERONE
d03247 HYDROCHLOROTHIAZID-ESPIRONOLACTONE
d03251 HYDROCHLOROTHIAZID-ERESERPINE
d03256 HYDRALAZINE;HYDROCH-LOROTHIAZIDE; RESERPINE
d03258 ATENOLOL CHLORTHALIDONE
d03261 HYDROCHLOROTHIAZID-EPROPRANOLOL
d03264 HYDROCHLOROTHIAZID EMETOPROLOL
d03265 BENAZEPRIL-HYDROCHLOROTHIAZIDE
d03266 HYDROCHLOROTHIAZID-ELISINOPRIL
d03273 GUAIFENESIN-THEOPHYLLINE
d03283 EPHEDRINE; HYDROXYZINE; THEOPHYLLINE
d03289 ACETAMINOPHEN-PSEUDOEPHEDRINE
d03291 ASPIRIN-PSEUDOEPHEDRINE
d03292 IBUPROFEN-PSEUDOEPHEDRINE
d03296 ACETAMINOPHEN-CHLORPHENIRAMINE
d03297 ACETAMINOPHEN-PHENYLTOLOXAMINE
d03298 CHLORPHENIRAMINE-PSEUDOEPHEDRINE
d03299 CHLORPHENIRAMINE-PHENYLPROPANOLAMINE
d03300 CHLORPHENIRAMINE-PHENYLEPHRINE
d03301 BROMPHENIRAMINE-PSEUDOEPHEDRINE
d03302 BROMPHENIRAMINE-PHENYLPROPANOLAMINE
d03309 BROMPHENIRAMINE; PHENYLEPHRINE;PPA
d03311 BROMPHENIRAMINE-PHENYLEPHRINE
d03313 CHLORPHENIRAMINE; PHENYLEPHRINE; PYRILAMINE
d03316 PSEUDOEPHEDRINE-TRIPROLIDINE
d03318 PHENIRAMINE;PPA; PYRILAMINE
d03319 APAP; CHLORPHENIRAMINE; PHENYLPROPANOLAMINE
d03320 ACETAMINOPHEN; CHLORPHENIRAMINE; PSE
d03340 HOMATROPINE-HYDROCODONE
d03347 ACETAMINOPHEN; CHLORPHENIRAMINE; DM;PSE
d03354 DEXTROMETHORPHAN-PSEUDOEPHEDRINE

d03356 CHLORPHENIRAMINE-HYDROCODONE
d03357 CODEINE-PROMETHAZINE
d03360 DEXTROMETHORPHAN-PROMETHAZINE
d03363 CODEINE; PSEUDOEPHEDRINE; TRIPROLIDINE
d03364 CODEINE; PHENYLEPHRINE; PROMETHAZINE
d03368 BROMPHENIRAMINE; DEXTROMETHORPHAN; PSE
d03369 CHLORPHENIRAMINE; DEXTROMETHORP; PHENYLEPHRINE
d03379 GUAIFENESIN-PSEUDOEPHEDRINE
d03381 GUAIFENESIN-PHENYLEPHRINE
d03388 ETHINYL ESTRADIOL-ETHYNODIOL
d03389 ESTRADIOL-TESTOSTERONE
d03392 CHLORPHENIRAMINE; GUAIFENESIN; PHENYLEPHRINE
d03393 CODEINE-GUAIFENESIN
d03396 GUAIFENESIN-HYDROCODONE
d03400 DEXTROMETHORPHAN-GUAIFENESIN
d03416 CHLORPHENIRAMINE; HYDROCODONE;PSE
d03423 ACETAMINOPHEN-CODEINE
d03425 ACETAMINOPHEN; BUTALBITAL;CAFFEINE; CODEINE
d03426 ASPIRIN;BUTALBITAL; CAFFEINE;CODEINE
d03428 ACETAMINOPHEN-HYDROCODONE
d03431 ACETAMINOPHEN-OXYCODONE
d03432 ASPIRIN-OXYCODONE
d03434 ACETAMINOPHEN-PROPOXYPHENE
d03435 ASA;CAFFEINE; PROPOXYPHENE
d03439 ACETAMINOPHEN; ASPIRIN; CAFFEINE
d03445 ACETAMINOPHEN-DIPHENHYDRAMINE
d03447 ASPIRIN;CAFFEINE; SALICYLAMIDE
d03449 ASPIRIN-CAFFEINE
d03455 ACETAMINOPHEN; BUTALBITAL;CAFFEINE
d03456 ACETAMINOPHEN-BUTALBITAL
d03457 ASPIRIN;BUTALBITAL; CAFFEINE
d03459 APAP; DICHLORALPHENAZONE; ISOMETHEPTENE
d03462 AMITRIPTYLINE-CHLORDIAZEPOXIDE
d03472 ASPIRIN;CAFFEINE; ORPHENADRINE
d03473 CARBIDOPA-LEVODOPA
d03474 ALUMINUM HYDROXIDE-MAGNESIUM HYDROXIDE
d03478 AL HYDROXIDE;MG HYDROXIDE; SIMETHICONE
d03482 ALUMINUM HYDROXIDE-MINERAL OIL
d03485 ATROPINE; HYOSCYAMINE; PB;SCOPOLAMINE
d03492 CHLORDIAZEPOXIDE-CLIDINIUM
d03496 DOCUSATE-SENNA
d03498 CASANTHRANOL-DOCUSATE
d03506 ATROPINE-DIPHENOXYLATE
d03508 ISONIAZID-RIFAMPIN
d03509 ERYTHROMYCIN-SULFISOXAZOLE
d03524 BACITRACIN;NEOMYCIN; POLYMYXIN B TOPICAL
d03536 DEXAMETHASONE-TOBRAMYCIN OPHTHALMIC
d03537 DEXAMETHASONE; NEOMYCIN;POLYMYXIN B OPHTHALMIC
d03541 PREDNISOLONE-SULFACETAMIDE SODIUM OPHTHALMIC
d03546 HYDROCORTISONE-PRAMOXINE TOPICAL
d03561 BETAMETHASONE-CLOTRIMAZOLE TOPICAL
d03562 NYSTATIN-TRIAMCINOLONE TOPICAL
d03566 CAPTOPRIL-HYDROCHLOROTHIAZIDE
d03569 CARBINOXAMINE
d03570 CARBINOXAMINE-PSEUDOEPHEDRINE
d03600 POTASSIUM BICARBONATE
d03618 HYOSCYAMINE; METHENAM;M-BLUE;PHENYL SALICYL
d03623 ACETIC ACID TOPICAL
d03624 ANTIPYRINE OTIC
d03627 ANTIPYRINE-BENZOCAINE OTIC
d03640 BUDESONIDE NASAL
d03641 PETROLATUM TOPICAL
d03644 LACTOBACILLUS ACIDOPHILUS
d03646 LACTOBACILLUS ACIDOPHILUS AND BULGARICUS
d03647 ISOPROPYL ALCOHOL TOPICAL
d03649 BENZOIN TOPICAL
d03652 COLCHICINE-PROBENECID
d03653 CALAMINE TOPICAL
d03655 LIDOCAINE-PRILOCAINE TOPICAL
d03656 ETHYL CHLORIDE TOPICAL
d03660 MULTIVITAMIN WITH IRON AND FLUORIDE
d03663 LECITHIN
d03664 PHENOL TOPICAL
d03665 MENTHOL TOPICAL
d03669 METHYL SALICYLATE-MENTHOL TOPICAL
d03676 NALOXONE-PENTAZOCINE
d03680 ASPIRIN;CITRIC ACID;SODIUM BICARBONATE
d03682 ACETAMINOPHEN-PENTAZOCINE
d03689 CALCIUM ACETATE
d03690 ALUMINUM SULFATE-CALCIUM ACETATE TOPICAL
d03692 BENZYLPENICILLOYL-POLYLYSINE
d03701 CORN STARCH TOPICAL
d03702 SULFUR TOPICAL
d03703 COAL TAR TOPICAL
d03705 SALICYLIC ACID-SULFUR TOPICAL
d03707 ALOE VERA TOPICAL
d03712 CAMPHOR TOPICAL
d03718 TRACE ELEMENTS
d03735 TRIETHANOLAMINE POLYPEPTIDE OLEATE OTIC
d03740 ENALAPRIL-HYDROCHLOROTHIAZIDE
d03744 BISOPROLOL-HYDROCHLOROTHIAZIDE
d03752 TACROLIMUS
d03754 ACRIVASTINE-PSEUDOEPHEDRINE
d03759 SALMETEROL
d03761 LANOLIN TOPICAL
d03766 ROCURONIUM

d03768 OCULAR LUBRICANT
d03770 EMOLLIENTS, TOPICAL
d03775 FAMCICLOVIR
d03781 ETHINYL ESTRADIOL-NORGESTIMATE
d03782 DESOGESTREL-ETHINYL ESTRADIOL
d03783 BUPIVACAINE-EPINEPHRINE
d03784 EPINEPHRINE-LIDOCAINE
d03788 CALCIPOTRIENE TOPICAL
d03790 POTASSIUM PHOSPHATE
d03794 CYSTEAMINE
d03796 MAGNESIUM CHLORIDE
d03797 MAGNESIUM OXIDE
d03798 MAGNESIUM GLUCONATE
d03804 FLUVOXAMINE
d03805 DORZOLAMIDE OPHTHALMIC
d03806 ALBENDAZOLE
d03807 METFORMIN
d03808 NEFAZODONE
d03809 LAMOTRIGINE
d03810 VINORELBINE
d03812 DALTEPARIN
d03818 LORATADINE-PSEUDOEPHEDRINE
d03819 CONJUGATED ESTROGENS-MEDROXYPROGESTE-RONE
d03820 HEPATITIS A VACCINE (OBSOLETE)
d03821 LOSARTAN
d03822 FERROUS GLUCONATE
d03823 IRON POLYSACCHARIDE
d03824 FERROUS SULFATE
d03825 NISOLDIPINE
d03826 TRAMADOL
d03827 CETIRIZINE
d03828 LANSOPRAZOLE
d03829 AMLODIPINE-BENAZEPRIL
d03830 HYDROCHLOROTHIAZID-ELOSARTAN
d03832 VARICELLA VIRUS VACCINE
d03833 DIVALPROEX SODIUM
d03835 MOEXIPRIL
d03836 ACITRETIN
d03838 VALACYCLOVIR
d03839 MYCOPHENOLATE MOFETIL
d03844 DIRITHROMYCIN
d03846 ACARBOSE
d03847 CARVEDILOL
d03848 AZELAIC ACID TOPICAL
d03849 ALENDRONATE
d03850 BICALUTAMIDE
d03857 BENZOYL PEROXIDE-ERYTHROMYCIN TOPICAL
d03858 LAMIVUDINE
d03861 MAGNESIUM LACTATE
d03862 MAGNESIUM AMINO ACIDS CHELATE
d03864 GLIMEPIRIDE
d03866 CALCIUM CITRATE
d03869 RILUZOLE
d03873 ANASTROZOLE
d03874 CEFTIBUTEN
d03882 CEFEPIME
d03884 TROLAMINE SALICYLATE TOPICAL
d03892 HISTAMINE PHOSPHATE
d03894 KAOLIN-PECTIN
d03897 LACTASE
d03898 SODIUM CHLORIDE, HYPERTONIC, OPHTHALMIC
d03902 SODIUM CHONDROITIN-HYALURONATE OPHTHALMIC
d03904 BALSAM PERU;CASTOR OIL;TRYPSIN TOPICAL
d03951 CITRIC ACID;K CITRATE;NA CITRATE
d03952 CITRIC ACID-SODIUM CITRATE
d03962 POTASSIUM BICARBONATE-POTASSIUM CITRATE
d03968 DEXAMETHASONE OPHTHALMIC
d03971 EPINEPHRINE OPHTHALMIC
d03974 GENTAMICIN OPHTHALMIC
d03975 GLYCERIN OPHTHALMIC
d03977 OFLOXACIN OPHTHALMIC
d03981 TETRACAINE OPHTHALMIC
d03982 TETRACAINE TOPICAL
d03984 RITONAVIR
d03985 INDINAVIR
d03986 GANCICLOVIR OPHTHALMIC
d03990 CARBAMIDE PEROXIDE OTIC
d03994 COLLOIDAL OATMEAL TOPICAL
d03998 STERILE WATER
d04002 PIPERONYL BUTOXIDE-PYRETHRINS TOPICAL
d04003 HYDROGEN PEROXIDE TOPICAL
d04008 TRANDOLAPRIL
d04009 DOCETAXEL
d04010 GEMCITABINE
d04011 INTERFERON BETA-1A
d04012 TERBINAFINE
d04014 TOPOTECAN
d04015 ADAPALENE TOPICAL
d04017 LATANOPROST OPHTHALMIC
d04025 MIRTAZAPINE
d04026 IRINOTECAN
d04027 MEROPENEM
d04029 NEVIRAPINE
d04032 SULFACETAMIDE SODIUM-SULFUR TOPICAL
d04035 AMPHETAMINE-DEXTROAMPHETAMINE
d04037 TIMOLOL OPHTHALMIC
d04038 BETAXOLOL OPHTHALMIC
d04040 FEXOFENADINE
d04047 MIDODRINE
d04048 BRIMONIDINE OPHTHALMIC
d04049 AMMONIUM LACTATE TOPICAL
d04050 OLANZAPINE
d04052 PENTOSAN POLYSULFATE SODIUM
d04053 ZAFIRLUKAST
d04054 PENCICLOVIR TOPICAL
d04056 ZINC GLUCONATE
d04057 ZINC SULFATE
d04058 MELATONIN
d04063 BUTENAFINE TOPICAL
d04065 TRANDOLAPRIL-VERAPAMIL
d04066 ALBUTEROL-IPRATROPIUM
d04068 AZELASTINE NASAL
d04076 CHLOROXYLENOL; HYDROCORTISONE; PRAMOXINE OTIC
d04090 LACTIC ACID TOPICAL
d04093 HYDROCORTISONE-IODOQUINOL TOPICAL
d04096 IMIGLUCERASE
d04099 DONEPEZIL
d04101 IVERMECTIN
d04102 TIZANIDINE
d04103 ZILEUTON
d04105 ATORVASTATIN
d04106 FOSFOMYCIN
d04109 LEVOFLOXACIN
d04110 MIGLITOL
d04111 GLATIRAMER
d04112 CABERGOLINE
d04113 VALSARTAN
d04115 TOPIRAMATE
d04117 OLOPATADINE OPHTHALMIC

d04120 CAFFEINE-ERGOTAMINE
d04121 TAMSULOSIN
d04125 IMIQUIMOD TOPICAL
d04126 ANAGRELIDE
d04134 POLYMYXIN B OPHTHALMIC
d04138 TAZAROTENE TOPICAL
d04141 HYDROCHLOROTHIAZID-E-MOEXIPRIL
d04142 CHROMIUM PICOLINATE
d04145 PRAMIPEXOLE
d04156 LETROZOLE
d04157 LOPERAMIDE-SIMETHICONE
d04159 SORBITOL
d04160 SODIUM BIPHOSPHATE-SODIUM PHOSPHATE
d04168 ACETAMINOPHEN; DIPHENHYDRAMINE; PSEUDOEPHEDRINE
d04172 CALAMINE-PRAMOXINE TOPICAL
d04192 COLISTIN;HC;NEOMYCIN; THONZONIUM OTIC
d04196 BACITRACIN;HC; NEOMYCIN; POLYMYXIN B TOPICAL
d04197 HYDROCORTISONE; NEOMYCIN;POLYMYXIN B TOPICAL
d04200 CALCIUM GLYCEROPHOSPHATE
d04208 SILVER NITRATE TOPICAL
d04215 ROPINIROLE
d04219 LAMIVUDINE-ZIDOVUDINE
d04220 QUETIAPINE
d04221 TIAGABINE
d04222 IRBESARTAN
d04223 MOMETASONE NASAL
d04225 HYDROCODONE-IBUPROFEN
d04228 ACETIC ACID OTIC
d04233 TRIAMCINOLONE NASAL
d04237 DEXAMETHASONE-LIDOCAINE
d04240 HYLAN G-F 20
d04241 POTASSIUM CHLORIDE-SODIUM CHLORIDE
d04242 SODIUM CHLORIDE NASAL
d04245 HYDROCHLOROTHIAZID-E-IRBESARTAN
d04248 METHYLCELLULOSE
d04253 ZOLMITRIPTAN
d04255 RITUXIMAB
d04256 CEFDINIR
d04258 CLOPIDOGREL
d04261 RALOXIFENE
d04262 DACLIZUMAB
d04266 EPROSARTAN
d04267 REPAGLINIDE
d04269 ACETAMINOPHEN; CAFFEINE; DIHYDROCODEINE
d04270 FEXOFENADINE-PSEUDOEPHEDRINE
d04271 DICLOFENAC-MISOPROSTOL
d04272 AMOXICILLIN; CLARITHROMYCIN; LANSOPRAZOLE
d04275 BECLOMETHASONE NASAL
d04276 BUDESONIDE
d04279 FLUNISOLIDE NASAL
d04283 FLUTICASONE NASAL
d04284 FLUTICASONE TOPICAL
d04285 NARATRIPTAN
d04286 FENOFIBRATE
d04289 MONTELUKAST
d04292 LOTEPREDNOL OPHTHALMIC
d04293 HYDROCHLOROTHIAZID-E-VALSARTAN
d04294 TOLTERODINE
d04298 PHENYLEPHRINE TOPICAL
d04299 SILDENAFIL
d04300 RISEDRONATE
d04301 BRINZOLAMIDE OPHTHALMIC
d04311 CAPECITABINE
d04312 PARICALCITOL
d04315 TIROFIBAN
d04317 DIPHTHERIA TOXOID
d04318 PERTUSSIS, ACELLULAR
d04322 CANDESARTAN
d04323 PALIVIZUMAB
d04327 RIFAPENTINE
d04328 RIZATRIPTAN
d04329 SODIUM HYALURONATE
d04331 THALIDOMIDE
d04332 CITALOPRAM
d04342 INFLIXIMAB
d04344 ROTAVIRUS VACCINE
d04349 LEFLUNOMIDE
d04352 COAL TAR-SALICYLIC ACID TOPICAL
d04355 EFAVIRENZ
d04356 VALRUBICIN
d04357 TRASTUZUMAB
d04362 COPPER GLUCONATE
d04363 SEVELAMER
d04364 TELMISARTAN
d04365 ETANERCEPT
d04369 INSULIN REGULAR
d04370 INSULIN ISOPHANE
d04374 INSULIN ISOPHANE-INSULIN REGULAR
d04375 ESTRADIOL-NORETHINDRONE
d04376 ABACAVIR
d04377 THYROTROPIN ALFA
d04378 MODAFINIL
d04380 CELECOXIB
d04382 CILOSTAZOL
d04387 SODIUM FERRIC GLUCONATE COMPLEX
d04395 CLOTRIMAZOLE TOPICAL
d04397 FLUORIDE TOPICAL
d04399 NYSTATIN TOPICAL
d04401 IMIPENEM
d04404 TAZOBACTAM
d04406 TYPHOID VACCINE, LIVE
d04411 GARLIC
d04412 GINSENG
d04413 GINKGO
d04416 VALERIAN
d04417 CREATINE
d04418 GLUCOSAMINE
d04419 CHONDROITIN
d04420 CHONDROITIN-GLUCOSAMINE
d04427 LEVALBUTEROL
d04429 ORLISTAT
d04433 ROFECOXIB
d04434 ROSIGLITAZONE
d04435 DOXERCALCIFEROL
d04436 MALATHION TOPICAL
d04441 KETOTIFEN OPHTHALMIC
d04442 PIOGLITAZONE
d04443 ZANAMIVIR
d04446 PHENYLEPHRINE-PYRILAMINE
d04447 GANIRELIX
d04448 RABEPRAZOLE
d04451 TEMOZOLOMIDE
d04452 ZALEPLON
d04453 SIROLIMUS
d04459 DOFETILIDE
d04460 ENTACAPONE
d04461 EXEMESTANE
d04462 OSELTAMIVIR
d04466 MILK THISTLE
d04469 BEE POLLEN
d04472 BLACK COHOSH
d04474 DEVIL'S CLAW
d04476 BILBERRY
d04477 SLIPPERY ELM
d04481 ROYAL JELLY
d04497 ASPIRIN-DIPYRIDAMOLE
d04499 LEVETIRACETAM
d04500 MOXIFLOXACIN
d04501 AMINOLEVULINIC ACID TOPICAL
d04503 NEDOCROMIL OPHTHALMIC
d04504 GATIFLOXACIN
d04506 ESTRADIOL-NORGESTIMATE
d04508 NITRIC OXIDE

d04509 HYDROCHLOROTHIAZID-E-QUINAPRIL
d04510 INSULIN LISPRO-INSULIN LISPRO PROTAMINE
d04512 CEVIMELINE
d04513 OXCARBAZEPINE
d04514 PANTOPRAZOLE
d04516 ALOSETRON
d04521 NETTLES
d04523 UBIQUINONE
d04527 ZONISAMIDE
d04532 MELOXICAM
d04534 LINEZOLID
d04536 ARTICAINE
d04537 RIVASTIGMINE
d04538 INSULIN GLARGINE
d04539 FOSINOPRIL-HYDROCHLOROTHIAZIDE
d04541 AZELASTINE OPHTHALMIC
d04547 ATOVAQUONE-PROGUANIL
d04557 CLOBAZAM
d04572 FORMOTEROL
d04611 FLUTICASONE-SALMETEROL
d04654 DOXYLAMINE-PYRIDOXINE
d04674 DIPHTH;HAEMOPHILUS; PERTUSSIS;TETANUS; POLIO
d04675 DIPHTHERIA; PERTUSSIS,ACEL; TETANUS; POLIO
d04685 HEPATITIS A-HEPATITIS B VACCINE
d04695 COLESEVELAM
d04696 TRIPTORELIN
d04697 INSULIN ASPART
d04700 BALSALAZIDE
d04703 GLYBURIDE-METFORMIN
d04704 EFLORNITHINE TOPICAL
d04708 ZOLEDRONIC ACID
d04711 CANDESARTAN-HYDROCHLOROTHIAZIDE
d04717 LOPINAVIR-RITONAVIR
d04721 ESTRADIOL-MEDROXYPROGESTER-ONE
d04722 DICLOFENAC TOPICAL
d04723 CALCIUM CARBONATE; FAMOTIDINE; MG HYDROXIDE
d04725 IRON SUCROSE
d04726 5-HYDROXYTRYPTOPHAN
d04732 TRYPTOPHAN
d04737 HYDROCHLOROTHIAZID-E-TELMISARTAN
d04739 RIMABOTULINUMTOXINB
d04740 TACROLIMUS TOPICAL
d04742 BENZOYL PEROXIDE-CLINDAMYCIN TOPICAL
d04743 NATEGLINIDE
d04746 PEGINTERFERON ALFA-2B
d04747 ZIPRASIDONE
d04749 ESOMEPRAZOLE
d04750 GALANTAMINE
d04753 TRAVOPROST OPHTHALMIC
d04754 BIMATOPROST OPHTHALMIC
d04755 VALGANCICLOVIR
d04757 ALMOTRIPTAN
d04758 IMATINIB
d04760 DROSPIRENONE-ETHINYL ESTRADIOL
d04761 MINOCYCLINE TOPICAL
d04764 CETIRIZINE-PSEUDOEPHEDRINE
d04766 ACETAMINOPHEN-TRAMADOL
d04771 DARBEPOETIN ALFA
d04772 ETONOGESTREL
d04773 ETHINYL ESTRADIOL-ETONOGESTREL
d04774 TENOFOVIR
d04775 ANAKINRA
d04776 FROVATRIPTAN
d04777 DEXMETHYLPHENIDATE
d04779 ETHINYL ESTRADIOL-NORELGESTROMIN
d04782 BOSENTAN
d04783 ERTAPENEM
d04784 PIMECROLIMUS TOPICAL
d04785 DESLORATADINE
d04786 FONDAPARINUX
d04787 LOVASTATIN-NIACIN
d04788 DUTASTERIDE
d04790 PEGFILGRASTIM
d04796 PERFLUTREN
d04797 ALFUZOSIN
d04799 FULVESTRANT
d04801 OLMESARTAN
d04802 TREPROSTINIL
d04803 VORICONAZOLE
d04811 OXALIPLATIN
d04812 ESCITALOPRAM
d04813 HORSE CHESTNUT
d04815 EPLERENONE
d04819 BUPRENORPHINE-NALOXONE
d04823 GLIPIZIDE-METFORMIN
d04824 EZETIMIBE
d04825 ARIPIPRAZOLE
d04826 NITAZOXANIDE
d04827 ATOMOXETINE
d04828 TERIPARATIDE
d04829 TIOTROPIUM
d04831 SMALLPOX VACCINE
d04832 DIPHTHERIA;HEPB; PERTUSSIS,ACEL;POLIO; TETANUS
d04835 ADALIMUMAB
d04836 CYCLOSPORINE OPHTHALMIC
d04839 INSULIN ASPART-INSULIN ASPART PROTAMINE
d04844 CAMPHOR-MENTHOL TOPICAL
d04848 INULIN
d04849 ELETRIPTAN
d04851 ROSUVASTATIN
d04855 APREPITANT
d04856 BOTULISM ANTITOXIN
d04857 GATIFLOXACIN OPHTHALMIC
d04860 MOXIFLOXACIN OPHTHALMIC
d04863 CHLORPHENIRAMINE; IBUPROFEN; PSEUDOEPHEDRINE
d04871 BORTEZOMIB
d04877 CARBIDOPA; ENTACAPONE; LEVODOPA
d04878 HYDROCHLOROTHIAZID-E-OLMESARTAN
d04881 OMALIZUMAB
d04882 ATAZANAVIR
d04884 EMTRICITABINE
d04888 PALONOSETRON
d04890 CIPROFLOXACIN-DEXAMETHASONE OTIC
d04893 VARDENAFIL
d04894 DAPTOMYCIN
d04896 TADALAFIL
d04898 EPINASTINE OPHTHALMIC
d04899 MEMANTINE
d04900 SALICYLIC ACID-UREA TOPICAL
d04901 FOSAMPRENAVIR
d04905 BROMPHENIRAMINE; DEXTROMETHORPH; PHENYLEPHRINE
d04915 SERTACONAZOLE TOPICAL
d04917 FLUOXETINE-OLANZAPINE
d04920 PNEUMOCOCCAL 7-VALENT CONJUGATE VACCINE
d04929 TROSPIUM
d04935 TINIDAZOLE
d04986 ACAMPROSATE

d05044 BETAMETHASONE-CALCIPOTRIENE TOPICAL
d05048 AMLODIPINE-ATORVASTATIN
d05049 CALCITRIOL TOPICAL
d05101 CETUXIMAB
d05214 BEVACIZUMAB
d05217 MYCOPHENOLIC ACID
d05218 CINACALCET
d05232 ILOPROST
d05234 HYALURONAN
d05265 NEBIVOLOL
d05278 INSULIN GLULISINE
d05283 BRIMONIDINE-TIMOLOL OPHTHALMIC
d05293 AZACITIDINE
d05294 RIFAXIMIN
d05332 PITCHER PLANT
d05337 PNEUMOCOCCAL 23-POLYVALENT VACCINE
d05338 DIPHTHERIA-TETANUS TOXOIDS (DT) PED
d05343 HAEMOPHILUS B CONJUGATE (PRP-T) VACCINE
d05348 EZETIMIBE-SIMVASTATIN
d05350 POLYETHYLENE GLYCOL 3350
d05352 EMTRICITABINE-TENOFOVIR
d05354 ABACAVIR-LAMIVUDINE
d05355 DULOXETINE
d05357 IBANDRONATE
d05366 ACETAMINOPHEN; DEXTROMETHORPHAN; DOXYLAMINE
d05395 LANTHANUM CARBONATE
d05399 AMOXICILLIN; CLARITHROMYCIN; OMEPRAZOLE
d05411 CHLORPHENIRAMINE-METHSCOPOLAMINE
d05412 ERLOTINIB
d05413 SOLIFENACIN
d05414 NATALIZUMAB
d05421 ESZOPICLONE
d05422 DARIFENACIN
d05425 LOTEPREDNOL-TOBRAMYCIN OPHTHALMIC
d05432 MENINGOCOCCAL CONJUGATE VACCINE
d05433 DIGESTIVE ENZYMES; HYOSCYAMINE; PHENYLTOLOXAMIN
d05434 BROMPHENIRAMINE; CARBETAPENTANE; PHENYLEPHRINE
d05435 CITRIC ACID;MG OXIDE; NA PICOSULFATE
d05436 INSULIN DETEMIR
d05465 CICLESONIDE
d05471 ALPHA-D-GALACTOSIDASE
d05473 DESLORATADINE-PSEUDOEPHEDRINE
d05488 PRAMLINTIDE
d05508 PREGABALIN
d05518 BROMFENAC OPHTHALMIC
d05525 ENTECAVIR
d05526 ALENDRONATE-CHOLECALCIFEROL
d05529 EXENATIDE
d05530 DROSPIRENONE-ESTRADIOL
d05534 TRYPAN BLUE OPHTHALMIC
d05540 HYDRALAZINE-ISOSORBIDE DINITRATE
d05543 DAPSONE TOPICAL
d05578 RAMELTEON
d05612 RASAGILINE
d05626 EVEROLIMUS
d05633 NEPAFENAC OPHTHALMIC
d05635 METFORMIN-PIOGLITAZONE
d05645 MEASLES;MUMPS; RUBELLA; VARICELLA VIRUS VACCINE
d05646 SACCHAROMYCES BOULARDII LYO
d05647 FERRIC SUBSULFATE TOPICAL
d05651 SODIUM HYALURONATE TOPICAL
d05657 M-CRESYL ACETATE OTIC
d05659 DEFERASIROX
d05690 FERROUS FUMARATE-IRON POLYSACCHARIDE
d05691 SORAFENIB
d05694 ABATACEPT
d05696 LENALIDOMIDE
d05702 METHYLSULFONYLMETH-ANE
d05703 CHONDROITIN; GLUCOSAMINE; METHYLSULFONYLMETH-ANE
d05704 IMMUNE GLOBULIN SUBCUTANEOUS
d05717 SUNITINIB
d05719 RANOLAZINE
d05736 LUBIPROSTONE
d05770 OMEPRAZOLE-SODIUM BICARBONATE
d05773 L-METHYLFOLATE
d05781 TETANUS;DIPHTH; PERTUSS (TDAP) ADULT;ADOL
d05782 DIPHTHERIA;TETANUS; PERTUSSIS (DTAP) PED
d05788 DECITABINE
d05807 VARENICLINE
d05813 ZOSTER VACCINE LIVE
d05817 HUMAN PAPILLOMAVIRUS VACCINE
d05819 DIPHENHYDRAMINE-IBUPROFEN
d05824 POLIDOCANOL
d05825 DARUNAVIR
d05831 DASATINIB
d05835 RANIBIZUMAB OPHTHALMIC
d05842 LEVOLEUCOVORIN
d05847 EFAVIRENZ;EMTRICITABI-NE; TENOFOVIR
d05848 ROTIGOTINE
d05851 LEVOCETIRIZINE
d05853 POSACONAZOLE
d05864 COMPLEMENT C1 ESTERASE INHIBITOR
d05866 GUAR GUM
d05893 ARFORMOTEROL
d05896 SITAGLIPTIN
d05899 CICLESONIDE NASAL
d05963 COAGULATION FACTOR IX
d05973 CLINDAMYCIN-TRETINOIN TOPICAL
d05982 SINECATECHINS TOPICAL
d06008 BENZYL ALCOHOL TOPICAL
d06032 FLUOCINOLONE OTIC
d06214 COLLAGEN
d06243 DIOSMIPLEX
d06297 PALIPERIDONE
d06370 TURMERIC
d06507 CINNAMON
d06635 MILNACIPRAN
d06662 AMLODIPINE-VALSARTAN
d06663 LISDEXAMFETAMINE
d06665 ALISKIREN
d06672 LAPATINIB
d06720 METFORMIN-SITAGLIPTIN
d06831 RETAPAMULIN TOPICAL
d06834 BISMUTH SUBCITRATE POTASSIUM; METRONIDAZO;TCN
d06841 AMBRISENTAN
d06842 ARMODAFINIL
d06848 LUTEIN
d06851 AZITHROMYCIN OPHTHALMIC
d06852 MARAVIROC

d06857 ACETIC;ANTIPYRINE; BENZOCAINE;POLYCOS OTIC
d06860 OXYGEN
d06867 BIOTIN
d06905 AMLODIPINE-OLMESARTAN
d07048 RALTEGRAVIR
d07051 IXABEPILONE
d07057 NILOTINIB
d07063 BROMPHENIRAMINE-DIPHENHYDRAMINE
d07069 RUFINAMIDE
d07076 ETRAVIRINE
d07077 ALISKIREN-HYDROCHLOROTHIAZIDE
d07080 FOSAPREPITANT
d07110 NIACIN-SIMVASTATIN
d07113 DESVENLAFAXINE
d07121 BENDAMUSTINE
d07130 NAPROXEN-SUMATRIPTAN
d07131 REGADENOSON
d07132 OLOPATADINE NASAL
d07134 CERTOLIZUMAB
d07135 METHYLNALTREXONE
d07137 DABIGATRAN
d07162 FESOTERODINE
d07298 DIFLUPREDNATE OPHTHALMIC
d07302 CHLOPHEDIANOL; GUAIFENESIN; PSEUDOEPHEDRINE
d07315 GLUTAMINE
d07347 BIFIDOBACTERIUM INFANTIS
d07349 LACOSAMIDE
d07354 SILODOSIN
d07356 RIVAROXABAN
d07371 FENOFIBRIC ACID
d07373 D-XYLITOL
d07382 ADAPALENE-BENZOYL PEROXIDE TOPICAL
d07395 DEXLANSOPRAZOLE
d07396 USTEKINUMAB
d07397 FEBUXOSTAT
d07400 BIFIDOBACTERIUM-LACTOBACILLUS
d07409 PRASUGREL
d07411 DEGARELIX
d07435 GOLIMUMAB
d07440 AMLODIPINE; HYDROCHLOROTHIAZIDE; VALSARTAN
d07441 ILOPERIDONE
d07448 BESIFLOXACIN OPHTHALMIC
d07453 TAPENTADOL
d07458 DRONEDARONE
d07459 FERUMOXYTOL
d07466 LIRAGLUTIDE
d07467 SAXAGLIPTIN
d07473 ASENAPINE
d07478 TAFLUPROST OPHTHALMIC
d07482 BEPOTASTINE OPHTHALMIC
d07496 TOCILIZUMAB
d07505 COPPER
d07506 LACTOBACILLUS REUTERI
d07510 CHLOPHEDIANOL; DEXBROMPHENIRA-MINE;PE
d07519 HEME IRON POLYPEPTIDE-IRON POLYSACCHARIDE
d07546 DALFAMPRIDINE
d07548 COLLAGENASE CLOSTRIDIUM HISTOLYTICUM
d07565 IPILIMUMAB
d07630 CHOLECALCIFEROL; GENISTEIN;ZINC GLYCINATE
d07631 ESOMEPRAZOLE-NAPROXEN
d07634 DUTASTERIDE-TAMSULOSIN
d07637 PITAVASTATIN
d07638 SIPULEUCEL-T
d07640 DENOSUMAB
d07646 ABOBOTULINUMTOXINA
d07660 FORMOTEROL-MOMETASONE
d07668 AMLODIPINE; HYDROCHLOROTHIAZIDE; OLMESARTAN
d07669 INCOBOTULINUMTOXINA
d07670 ALCAFTADINE OPHTHALMIC
d07684 ROFLUMILAST
d07685 CARBOXYMETHYL-CELLULOSE
d07691 MAGNESIUM;POTASSIUM; SODIUM SULFATES
d07692 FINGOLIMOD
d07697 DROSPIRENONE;ETHINYL ESTRADIOL; LEVOMEFOLATE
d07705 LURASIDONE
d07707 DEXTROMETHORPHAN-QUINIDINE
d07709 METFORMIN-SAXAGLIPTIN
d07717 ACYCLOVIR-HYDROCORTISONE TOPICAL
d07721 TICAGRELOR
d07727 PENICILLIN G BENZATHINE
d07740 VILAZODONE
d07754 AZILSARTAN
d07764 FAMOTIDINE-IBUPROFEN
d07766 ABIRATERONE
d07767 LINAGLIPTIN
d07774 BOCEPREVIR
d07777 TELAPREVIR
d07796 EMTRICITABINE; RILPIVIRINE; TENOFOVIR
d07800 CRIZOTINIB
d07804 APIXABAN
d07815 AFLIBERCEPT OPHTHALMIC
d07817 CAPSAICIN;LIDOCAINE; MENTHOL;METHYL SALIC TOP
d07818 AZILSARTAN-CHLORTHALIDONE
d07822 INGENOL TOPICAL
d07823 AXITINIB
d07825 LINAGLIPTIN-METFORMIN
d07868 AZELASTINE-FLUTICASONE NASAL
d07875 LORCASERIN
d07876 MIRABEGRON
d07881 PHENTERMINE-TOPIRAMATE
d07882 CARFILZOMIB
d07885 ACLIDINIUM
d07891 ICOSAPENT
d07896 CAPSAICIN;MENTHOL; METHYL SALICYLATE TOPICAL
d07899 COBICISTAT; ELVITEGRAVIR; EMTRICITABINE; TENOFOV
d07900 ENZALUTAMIDE
d07902 LINACLOTIDE
d07905 TERIFLUNOMIDE
d07913 REGORAFENIB
d07917 CALCIUM;FOLIC ACID; GINGER;PYRIDOXINE
d08079 DIMETHYL FUMARATE
d08080 CANAGLIFLOZIN
d08086 BRIMONIDINE-BRINZOLAMIDE OPHTHALMIC
d08119 BRIMONIDINE TOPICAL
n00011 LIDOCAINE; BELLADONNA; ALUMINUM HYDROXIDE-MAGNESIUM HYDROXIDE
n08004 BIRTH CONTROL PILLS

n08013 CALCIUM HYDROXYLAPATITE
n08025 EPIRUBICIN;CISPLATIN; FLUOROURACIL
n08027 BOSWELLIC ACID
n08028 CHLORINE BLEACH
n08029 CODEINE; ACETAMINOPHEN; CAFFEINE;BUTALBITAL
n08050 BIFIDUS REGULARIS
n08053 ECZEMA CREAM
n08056 PHENYLEPHRINE-XYLOCAINE
n08060 MINERALS;PROTEIN; CARBOHYDRATES; LINOLEIC ACID; MULTIVITAMIN
n08063 TROPONIN
n08073 HELICOBACTER PYLORI VACCINE
n08079 PROSTATE MEDICATION
n08081 DABIGATRAN
n08096 GROUP B STREP VACCINE
n08105 RESVERATROL
n08115 ZINC OXIDE TOPICAL; PARAFFIN;PETROLATUM TOPICAL;BEESWAX; CASTOR OIL
n08120 KETOCONAZOLE-SELENIUM SULFIDE TOPICAL
n08125 PHENTOLAMINE; PAPAVERINE; ALPROSTADIL
n08191 PRUNE JUICE
n08201 POLYETHYLENE GLYCOL 400
n08223 FLUOROQUINOLONES
n08236 BISPHOSPHONATES
n08237 N-ACETYL-CYSTEINE
n08247 METHYLENE BLUE-GENTIAN VIOLET TOPICAL
n09002 CALCIUM CITRATE-MAGNESIUM
n09012 BUPIVACAINE-METHYLPREDNISOLONE
n09033 OLIVE LEAF EXTRACT
n09041 DIPHENYLCYCLOPROPE-NONE
n09046 ACAI
n09048 VOCLOSPORIN
n09051 CUTICERIN
n09080 FLUOROURACIL-LEUCOVORIN
n09081 DIMETHYL SULFOXIDE HEPARIN; CORTISONE;POTASSIUM BICARBONATE
n09100 CAPRYLIDENE
n09114 CHERRY EXTRACT
n09127 ACETAMINOPHEN-ISOMETHEPTENE MUCATE
n09139 ADENINE
n09148 OMEGA-3 POLYUNSATURATED FATTY ACIDS;OMEGA-6 POLYUNSATURATED FATTY ACIDS;OMEGA-9 POLYUNSATURATED FATTY ACIDS
n09150 SODIUM CHLORIDE-SODIUM BICARBONATE
n09181 ORAL NUTRITIONAL SUPPLEMENTS
n09185 MISCELLANEOUS ANTIBIOTICS
n09186 ABIRATERONE
n09189 RIVAROXABAN
n09199 RHODIOLA ROOT
n10003 DOCETAXEL-CYCLOPHOSPHAMIDE
n10014 PACLITAXEL-CARBOPLATIN
n10015 GLUTATHIONE
n10017 TRYPTOPHAN-MELATONIN
n10022 BETAMETHASONE-BUPIVACAINE
n11008 CANNABIS (MEDICAL MARIJUANA)
n12001 ASCORBIC ACID-BIOFLAVONOIDS
n12004 FOLIC ACID;ASCORBIC ACID;NIACIN;THIAMINE; RIBOFLAVIN;PYRIDOXINE; CYANOCOBALAMIN; PANTOTHENATE;BIOTIN
n12007 LIDOCAINE-OXYMETAZOLINE NASAL
n12011 IVACAFTOR
n12021 PACLITAXEL;CISPLATIN; BEVACIZUMAB
n13000 VINORELBINE-TRASTUZUMAB
n13001 FLUDARABINE; CYCLOPHOSPHAMIDE; RITUXIMAB-PEGFILGRASTIM
n13002 BENZOCAINE TOPICAL;LIDOCAINE TOPICAL;TETRACAINE TOPICAL
n13004 PERFLUORODECALIN
n13005 LENALIDOMIDE; BORTEZOMIB; DEXAMETHASONE
n13006 PAPAYA

B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER

00002 TAMIFLU
00004 LIDODERM PATCH
00005 A & D VITAMIN
00006 NEPHRON
00007 TMP-SMZ DS
00008 VIACTIV
00009 BICILLIN L-A
00012 IPOL
00013 MYCOPHENOLATE MOFETIL
00017 SIROLIMUS
00018 CYSTAGON
00019 HAWTHORN
00021 LOTRONEX
00022 PREVNAR
00026 NOXZEMA MEDICATED SKIN CREAM
00027 SYNAGIS
00029 DOSTINEX
00032 EXCEDRIN MIGRAINE
00034 INTERLEUKIN-2
00036 MAALOX PLUS
00037 ACEON
00038 GLYSET
00039 SONATA
00040 SOY
00042 PROTONIX
00048 MOBIC
00052 SILDENAFIL CITRATE
00053 TAMSULOSIN HYDROCHLORIDE
00054 COMTAN
00059 RHO IMMUNE GLOBULIN
00061 BISMUTH
00069 AURODEX
00071 CERTAVITE
00073 LUXIQ
00076 TRILEPTAL
00078 AGGRENOX
00080 CARBIDOPA-LEVODOPA
00081 EXELON
00084 PREGABALIN
00092 ESTROSTEP FE
00096 OSTEO-BIFLEX
00099 ALOCRIL
00101 ISOSORBIDE DINITRATE
00102 ISOSORBIDE MONONITRATE
00106 ORLISTAT
00107 ROSIGLITAZONE MALEATE
00108 CURASOL
00109 URSODIOL
00112 MEDERMA
00113 ANDROGEL
00114 DILTIA XT
00115 EDEX
00117 CRANBERRY
00122 GATORADE
00123 NICOTINE
00125 AVELOX
00132 CAL-MAG
00133 CANDESARTAN
00134 CUREL LOTION
00141 VITAMIN E & D
00142 ANTIANXIETY MEDICATION
00150 NICODERM CQ PATCH
00151 TUSSIN
00152 CEREZYME
00154 CHILDREN'S IBUPROFEN
00159 KALETRA
00161 BISOPROLOL
00167 NOVOLIN N
00168 TRIMO-SAN
00169 KETOROLAC TROMETHAMINE
00172 OPHTHALMIC OINTMENT
00176 PREDNISOLONE ACETATE
00177 SALT WATER
00179 COLLOID SILVER
00184 KEPPRA
00187 OPHTHALMIC DROPS
00192 SPECTRAVITE
00195 TEMOZOLOMIDE
00198 ENOXAPARIN SODIUM
00200 MEPERIDINE HCL
00206 ACTONEL
00208 CELECOXIB
00209 GLUCOVANCE
00213 PANTOPRAZOLE SODIUM
00217 TEMODAR
00218 CARBAMIDE PEROXIDE
00221 CHINESE HERBAL MEDS
00223 ACCUTANE
00233 CONCERTA
00237 VANIQA
00239 FEMHRT
00240 ACEPHEN
00244 GLUTAMINE
00245 ACETA
00246 LEUKINE
00247 PEGINTERFERON ALFA-2B
00251 VICODIN ES
00253 LISPRO
00254 CARTIA XT
00259 FML
00260 ACETAMINOPHEN
00261 GRANISETRON HCL
00266 MP
00267 LIQUID TEARS
00268 MOMETASONE FUROATE
00273 PROVIGIL
00274 QVAR
00280 ACETAMINOPHEN W/CODEINE
00283 ACETAMINOPHEN W/OXYCODONE
00287 CENESTIN
00292 TEVETEN
00293 AMLACTIN
00294 CANTHACUR-PS
00295 ACETAZOLAMIDE
00296 PENLAC
00297 PLEXION
00303 ZICAM
00305 ACETIC ACID
00307 METADATE ER
00311 BUPAP
00312 COMBIPATCH
00313 DIGITEK
00316 LEFLUNOMIDE
00317 NICOTROL INHALER
00318 SARAFEM
00320 ACETONE
00321 JUICE PLUS+
00324 SEMPREX-D
00329 DTAP-HEPB-IPV
00332 XOPENEX HFA
00335 ACETYLCHOLINE
00337 DTAP/IPV/HIB
00338 ACETYLCYSTEINE
00341 TDAP
00342 TRICYCLICS
00344 APIDRA SOLOSTAR
00358 FLORINEF
00361 FLOVENT HFA
00364 PRP-T,
00366 CITRANATAL DHA
00369 PREFERA OB
00374 TYLENOL SINUS
00387 JOLESSA
00417 RADIOISTOPE
00421 LAPATINIB
00475 ACTIFED
00535 ADENOSINE
00540 ADIPEX
00570 ADRIAMYCIN
00580 ADRUCIL
00597 ADVIL
00598 AEROBID
00645 AFRIN
00685 AKINETON
00765 ALBUMINAR
00780 ALBUTEIN
00785 ALCAINE
00790 ALCOHOL
00805 ALCOHOL RUBBING
00825 ALDACTAZIDE
00830 ALDACTONE

00845 ALDOMET
00880 ALKA-SELTZER
00905 ALKALOL
00980 ALLERGY RELIEF OR SHOTS
01001 CLARITIN D
01002 NEXIUM
01003 ANAPROX DS
01007 TIKOSYN
01008 ZONEGRAN
01012 BUDESONIDE
01016 ADVIL MIGRAINE
01017 BACTRIM DS
01018 MONSEL'S SOLUTION
01019 NIFEDICAL XL
01020 OPTIVAR
01021 BUTORPHANOL TARTRATE
01022 METOPROLOL TARTRATE
01029 EFFEXOR XR
01030 ALLOPURINOL
01034 ADVAIR DISKUS
01036 GEODON
01037 GLUCOTROL XL
01038 HALDOL DECANOATE
01041 RABEPRAZOLE SODIUM
01042 REPAGLINIDE
01043 ZIPRASIDONE HCL
01044 Z-PAK
01047 IRBESARTAN
01050 TOLTERODINE TARTRATE
01051 VISICOL
01053 AMPICILLIN AND SULBACTAM
01055 ORAPRED
01056 ACTIVELLA
01057 DETROL LA
01058 AL/MG HYDROXIDE-SIMETHICONE
01061 LEVULAN KERASTIX
01062 RHINOCORT AQUA
01063 TEGRETOL XR
01064 WELLBUTRIN SR
01066 ZEBUTAL
01073 MAXALT-MLT
01076 STARLIX
01082 BENZACLIN
01083 BIESTROGEN
01084 LUMIGAN
01086 MSM
01087 PROTOPIC
01093 BOTOX
01094 CARDIZEM CD
01096 CLINDAGEL
01101 ESTRIOL CREAM
01104 LOESTRIN FE
01106 LUTEIN
01109 SPIRULINA
01111 TRAVATAN
01116 ZYVOX
01117 AXERT
01119 INDERAL LA
01121 LESCOL XL
01124 ULTRACET
01127 CARAC
01133 TRAUMEEL
01139 PUMPKIN SEED OIL
01141 REMINYL
01144 OLUX
01146 CHROMIUM PICOLINATE
01153 VAGIFEM
01156 MARCAINE/KENALOG
01161 ACCURETIC
01162 MULTIVITAMIN W/ZINC
01166 WELCHOL
01167 KRISTALOSE
01168 COSAMIN DS
01169 AGRYLIN
01170 ALUDINE
01171 AROMASIN
01174 PROACTIVE
01176 GENGRAF
01177 MAG TAB SR
01178 PODOFILOX
01189 BIAXIN XL
01193 HALOPERIDOL DECONATE
01196 MOXIFLOXACIN
01199 NEOSURE
01206 COENZYME Q10
01207 LITHIUM CARBONATE
01209 MOTRIN DROPS
01210 NYSTATIN W/HYDROCORTISONE
01211 PULMICORT RESPULES
01212 ESTROVAN
01214 LANTUS
01216 OXCARBAZEPINE
01222 NORDITROPIN
01223 ALUMINUM CHLORIDE
01224 ACUVITE
01225 ALUMINUM HYDROXIDE
01228 BECLOMETHASONE DIPROPIONATE
01230 ALUMINUM HYDROXIDE-MAGNESIUM TRISILICAT
01234 RITALIN-SR
01235 ALUMINUM MAGNESIUM HYDROXIDE
01236 VERAPAMIL SR
01237 5-FLUOROURACIL
01246 RIZATRIPTAN BENZOATE
01248 METERED DOSE INHALER
01249 METADATE CD
01250 ALUMINUM-MAGNESIUM HYDROX W/SIMETHICONE
01255 ALUPENT
01256 BENEFIX
01257 BARRIER OINTMENT
01259 MILK THISTLE
01266 INSULIN GLARGINE
01267 HUMALOG MIX 75/25
01268 LORCET PLUS
01275 ZONISAMIDE
01278 METROLOTION
01281 ADDERALL XR
01282 LATANOPROST
01284 NOREL DM
01285 ZOMETA
01286 ANTIMICROBIAL
01290 AMANTADINE
01297 NICOTINE GUM
01299 BABY POWDER
01300 ENTACAPONE
01303 TIROFIBAN HCL
01307 DORZOLAMIDE AND TIMOLOL
01405 AMIKACIN
01450 AMINOPHYLLINE
01530 AMITRIPTYLINE
01532 AMITRIPTYLINE/ CHLORDIAZEPOXIDE
01630 AMOXICILLIN
01635 AMOXICILLIN TRIHYDRATE
01640 AMOXIL
01660 AMPHETAMINE
01678 AMPHOTERICIN
01685 AMPICILLIN
01755 ANACIN
01775 ANALGESIC
01838 ANAPROX
01840 ANASPAZ
01865 ANCEF
01983 ANESTHETIC
01995 ANEXSIA
02013 BENICAR
02016 CLARINEX
02018 FOCALIN
02019 FORADIL AEROLIZER
02023 SUPARTZ
02026 YASMIN
02027 GLUCAGEN
02029 ADVICOR
02031 ELIDEL CREAM
02037 LEVETIRACETAM
02038 LO-OGESTREL
02039 DTAP-HIB
02042 DUONEB
02043 MAGNESIUM SULFATE W/PHENERGAN
02047 AUGMENTIN ES
02049 PEDIATEX-D
02054 TRIMETHOPRIM SULFATE/POLYMYXIN B SULFAT
02059 AZMACORT
02060 DIAMOX SEQUELS
02062 TRILUMA
02064 INVANZ
02067 ACTIQ
02074 LUPRON
02075 ANTABUSE

02076 MAPAP
02077 MEROPENEM
02078 MERREM IV
02079 NITROGLYCERIN SUBLINGUAL
02080 ANTACID
02081 PONARIS
02083 UNITHROID
02091 STAFLEX
02092 MUPIROCIN CALCIUM OINTMENT
02096 GREEN COCKTAIL
02098 LEUSTATIN
02099 DEPAKOTE ER
02102 GATIFLOXACIN
02103 LEVALBUTEROL HCL
02104 MAGNESIUM HYDROXIDE
02107 ZALEPLON
02108 COLAZAL
02117 PLAN B
02119 LEXAPRO
02123 SURAMIN
02125 ANTIACID
02128 BENZONATATE
02129 CLORAZEPATE DIPOTASSIUM
02131 ESOMEPRAZOLE MAGNESIUM
02132 LORCET-HD
02135 ANTI-ITCH
02137 ZYPREXA ZYDIS
02140 THIAMINE HCL
02141 HRT
02143 FOLTX
02144 ORTHO-EVRA
02145 REBIF
02146 ADOXA
02147 METHYLIN
02148 SOLARAZE
02151 ESCLIM
02152 KENALOG/LIDOCAINE
02153 VITAMIN B12/FOLIC ACID
02154 ENTOCORT EC
02156 GLEEVEC
02158 ANTIBIOTIC AGENT
02161 PRINCIPEN
02165 ANTICOAGULANT
02168 BLACK COHOSH
02173 BORAGE OIL
02176 ALPHA LIPOIC ACID
02186 ORTHO EVRA
02187 ALPHAGAN P
02188 DEXEDRINE SPANSULES
02189 GLUCOPHAGE XR
02195 ANTIPYRINE
02198 VITAMIN A & C & E
02203 ABILIFY
02204 BILBERRY EXTRACT
02207 ROBAXIN-750
02209 NOVOLOG
02213 ELIDEL
02214 NULEV
02217 ARANESP
02223 ZETIA
02225 ANTISPASMODIC
02226 FROVA
02228 MALARONE
02231 ADALAT CC
02232 BENEFIBER
02233 EMERGEN-C
02234 TAZTIA XT
02236 TRIEST
02239 DOVE SOAP
02243 BICALUTAMIDE
02244 CALAN SR
02247 FLOXIN OTIC
02249 PEPCID AC
02250 ANTIVERT
02254 ANAGRELIDE
02256 ESCITALOPRAM OXALATE
02257 GLY-SAL PAD
02259 NEULASTA
02261 VORICONAZOLE
02268 RETIN-A MICRO GEL
02271 RITALIN LA
02273 LIDEX-E
02274 NIACOR
02277 LID WIPES-SPF
02278 NATREXONE HCL
02279 PULMICORT
02280 APRI
02281 CHICKEN POX VACCINE
02282 5-HYDROXYTRYPTOPHAN
02284 ULTRA FLORA PLUS
02290 CERVIDIL
02292 VENOFER
02293 VALCYTE
02298 CYCLESSA
02299 SENNA-GEN
02301 HERBAL TEA
02303 REMIFEMIN
02304 TWINRIX
02310 ANUSOL
02311 PIOGLITAZONE HCL
02312 CABERGOLINE
02314 LORTAB ELIXIR
02315 ANUSOL-HC
02316 PAXIL CR
02325 APACOMP
02333 ROXICODONE
02335 APAP
02336 FIBER-LAX
02337 CARNOSINE
02341 ARA-C
02347 CALMOSEPTINE
02349 LIDOCAINE W/MARCAINE
02351 FEMARA
02352 TRIHIBIT
02354 CALMAX
02358 PROCTOSOL
02359 VIREAD
02364 CALCITRATE
02367 NUVARING
02369 KENALOG/XYLOCAINE
02370 APLISOL
02374 REBETOL
02377 DROXIA
02379 TRIPLE PASTE
02384 DOC-Q-LACE
02391 NITRIC OXIDE
02396 VARICELLA VIRUS VACCINE
02398 NEUROPROTECTIVE AGENT
02405 APRESOLINE
02470 AQUAPHOR
02547 ARCORET
02555 ARGININE
02575 ARISTOCORT
02580 ARISTOCORT A
02615 ARISTOSPAN
02627 ARMOUR THYROID
02630 ARNICA
02640 AROMATIC SPIRITS OF AMMONIA
02645 ARTANE
02705 ASCORBIC ACID
02725 ASCRIPTIN
02775 ASMALIX ELIXIR
02790 ASPERGUM
02805 ASPIRIN
02875 ATARAX
02900 ATIVAN
02940 ATROPINE
02950 ATROPINE SULFATE
02980 ATROPISOL
02982 ATROVENT
02995 AURALGAN
03001 VAQTA
03002 AVODART
03004 DITHRANOL
03012 DEPAKOTE SPRINKLE
03013 DILANTIN INFATABS
03014 SUGAR PILL
03015 AURINOL
03017 TIGER BALM
03019 REYATAZ
03026 ZANFEL
03028 NITROSPRAY
03038 PANTIDINE
03039 IMODIUM A-D
03044 RENAL CAPS
03046 NEPRO
03048 RELPAX
03050 AVEENO
03055 AVEENO LOTION
03056 CITROMA

03057 MEGESTROL ACETATE
03067 COX-2 INHIBITOR
03069 NYSTOP
03070 AVENTYL HCL
03071 OXYTROL
03072 A+D OINTMENT
03078 PANLOR SS
03080 STRATTERA
03081 AMOXICILLIN AND CLAVULANATE POTASSIUM
03084 SYSTANE
03086 CONTAC COLD 12 HOUR RELIEF
03089 ATACAND HCT
03091 AZELASTINE HCL
03093 MSM W/GLUCOSAMINE
03098 VOLTAREN XR
03099 CILOSTAZOL
03101 AXID
03102 FOLGARD
03104 METROCREAM
03106 ONE A DAY VITAMIN
03108 ZYMAR
03109 AUGMENTIN XR
03113 AYGESTIN
03115 AYR SALINE MIST
03116 URSO
03122 GINGER
03123 AZATHIOPRINE
03124 PHYTO-B
03126 BOWEL PREP
03127 CARDIZEM LA
03128 AZLIN
03129 DIPROLENE AF
03131 DUAC
03132 FINACEA
03134 RESTASIS
03139 HECTOROL
03141 LISINOPRIL/HCTZ
03142 NIFEDIPINE ER
03148 AVIANE
03156 BUPROPION SR
03157 EPA/DHA ESSENTIALS
03161 MICROGESTIN FE
03162 PEGASYS
03165 AZO-STANDARD
03175 CYTRA-2
03179 PEDIARIX
03180 LEVITRA
03181 METAGLIP
03184 WELLBUTRIN XL
03185 XANAX XR
03187 CRESTOR
03188 MUCINEX
03189 ORTHO-TRICYCLEN LO
03192 VIGAMOX
03194 AVAR
03197 CIPRODEX
03198 CLENIA
03201 MEMANTINE
03202 PSEUDOVENT
03208 ALAVERT
03211 CIALIS
03214 STALEVO
03215 BIOS LIFE 2
03219 ELIGARD
03221 ENDOMYCIN
03222 MICARDIS HCT
03225 AZULFIDINE
03226 ENALAPRIL MALEATE
03227 EVOXAC
03228 AVINZA
03229 RED YEAST RICE
03232 PORTIA
03234 TERAZOL 3
03236 TERAZOL 7
03237 ATOMOXETINE HCL
03239 CLOBEX LOTION
03241 TESTIM
03247 COLESEVELAM HCI
03250 B COMPLEX
03251 RANITIDINE HCI
03252 AMNESTEEM
03253 GREEN TEA EXTRACT
03256 PREFEST
03258 QDALL
03264 FIBER CHOICE
03266 FLAGYL ER
03267 INDOCIN SR
03269 SEASONALE
03272 METOPROLOL SUCCINATE
03273 NOVOLIN R
03276 SUBOXONE
03279 AMPHETAMINE SALT COMBO
03282 CANASA
03283 CEFDINIR
03286 KARIVA
03287 OVACE
03296 IVERMECTIN
03306 NOVALOG
03309 PROVENTIL HFA
03312 CORAL CALCIUM DAILY
03319 TRAMADOL HCL
03326 RESERPINE W/HCTZ
03327 BIMATOPROST
03328 ENALAPRIL/HCTZ
03329 FERRLECIT
03332 BENADRYL ALLERGY
03336 CORN STARCH
03354 L-LYSINE
03355 B-12
03359 MODAFINIL
03381 MELOXICAM
03392 TYLENOL ELIXIR
03395 BACID
03399 BROMELAINS
03409 ELOXATIN
03410 BACITRACIN
03411 FLAX SEED
03415 BACITRACIN-NEOMYCIN-POLYMYXIN
03420 BACITRACIN-POLYMYXIN
03421 DARBEPOETIN ALFA
03423 BACLOFEN
03427 HUMIRA
03428 EMTRICITABINE
03430 BACTRIM
03434 HYOSCYAMINE
03437 POLYETHYLENE GLYCOL-ELECTROLYTE SOLUTIO
03438 BACTROBAN
03439 EMEND
03442 SILVASORB
03443 AQUACEL AG
03590 BARIUM
03675 BC
03685 BCG VACCINE
03700 BECLOMETHASONE
03709 BECONASE
03740 BEELITH
03800 BELLADONNA
03805 BELLADONNA ALKALOIDS W/PHENOBARBITAL
03900 BEN-GAY
03905 BENADRYL
04000 BENTYL
04004 AKWA TEARS LUBRICANT EYE DROPS
04011 NAMENDA
04012 ALTOPREV
04014 ARIPIPRAZOLE
04017 BAZA CREAM
04020 BENZAC
04021 BENICAR HCT
04023 BISOPROLOL/HCTZ
04031 CERTAGEN
04033 CHELATED MAGNESIUM
04037 LODOXAMIDE
04041 ALBUTEROL/ATROVENT
04042 SPIRIVA
04043 SYMBYAX
04046 CRANACTIN
04049 CULTURELLE
04051 CYMBALTA
04054 CUBICIN
04055 DESLORATADINE
04058 DIALYVITE
04059 DOCUSATE -SENNA
04063 FERREX
04066 FIBER SOURCE
04068 XOLAIR
04069 FLAVOXATE HCL
04070 BENZOIN
04071 FORTEO
04072 NASAL SALINE
04073 FOLABEE
04079 GLYCOLAX
04088 BENZOYL PEROXIDE
04092 EYE-VITE
04093 JUVEN

04094 LACLOTION
04097 LEXIVA
04098 L-GLUTAMINE
04101 MAXI VISION WHOLE BODY FORMULA
04113 FORTAMET
04114 VYTORIN
04120 BETADINE
04121 NOVAREL
04129 MYCELEX TROCHES
04136 NOVOLOG MIX 70/30
04138 UROXATRAL
04141 ANTICHOLINERGIC
04144 POLY-IRON 150 CAPSULES
04146 EZETIMIBE
04151 PROSTAT 64
04158 LACTASE ENZYME
04162 FLUMIST
04164 PRUNE JUICE
04167 REFRESH PM
04168 REFRESH TEARS
04170 BETAMETHASONE
04174 ROBAFEN
04175 METFORMIN HYDROCHLORIDE ER
04176 SENNA-S
04178 TESSALON
04181 TMG TABLETS
04182 UTA
04187 XENADERM
04188 BETA-VAL
04190 BETHANECHOL
04192 NEW BASICS
04194 BUFFERED ASPIRIN
04196 CADUET
04199 CALCIUM MAGNESIUM CHELATED
04200 CALCIUM ZINC MAGNESIUM
04201 CALTRATE PLUS
04203 CARDIO-PLUS
04207 CATAPLEX G
04209 CHOLINE MAGNESIUM TRISALICYLATE
04213 COLON CLENZ
04215 BEXOPHENE
04216 THERMOTABS
04217 THERA H TABS
04221 CEREFOLIN
04226 DECONAMINE
04228 DIABETIC TUSSIN
04235 BICILLIN
04236 DEEP SEA NASAL SPRAY
04238 ELESTAT
04244 FLORAJEN
04245 FLORANEX TABS
04246 FLORASTOR
04248 TEARS NATURALE FREE
04249 ALOXI
04250 BICITRA
04256 HYDROCODONE GF
04257 GARLIQUE
04266 GARLIC OIL
04267 PROMOTE
04268 TEARS RENEWED SOLUTION
04277 RIBASPHERE
04278 RISPERDAL CONSTA
04279 ROSAC CREAM
04282 ZEMPLAR
04287 SEA-OMEGA
04288 SENNALAX
04292 SENSIPAR
04299 TURMERIC
04305 REFRESH LIQUIGEL
04307 SENNOSIDES
04308 EPIDRIN
04315 BIOFLAVONOIDS
04316 ARIXTRA
04320 ATENOLOL/ CHLORTHALIDONE
04322 BIOFREEZE
04324 BISAC-EVAC
04327 BOUDREAUX'S BUTT PASTE
04329 ASPIRIN/DIPYRIDAMOLE
04333 GENERLAC
04339 HERBAL DRUG (UNSPECIFIED)
04341 HI-CAL
04345 BIOTIN
04351 JANTOVEN
04353 BIOTRUM
04355 BIOZYME
04356 MEGA OMEGA FISH OIL SOFTGELS
04358 KINERET
04367 NASCOBAL
04368 CONTRACEPTIVE AGENT
04370 BISACODYL
04379 POLYSACCHARIDE-IRON COMPLEX
04383 PROCTOZONE HC CREAM
04386 ACULAR LS
04393 TRUVADA
04396 POLYCARBOPHIL
04410 GLYTONE WASH
04417 TINEACIDE
04421 ERTAPENEM
04422 BABY SHAMPOO
04423 LETROZOLE
04424 TRIFLURIDINE
04425 BISMUTH SUBGALLATE
04434 BI-EST
04438 CAYENNE
04440 BISMUTH SUBSALICYLATE
04443 ALENOL
04446 LYCOPENE
04448 AMMONIUM LACTATE
04454 NASAL STEROID
04456 CLINDAMAX
04471 FASLODEX
04473 IOPAMIDOL
04477 N-ACETYLCYSTEINE
04478 BLEOMYCIN
04480 BLEPH
04485 BLEPHAMIDE
04486 VELCADE
04488 ELETRIPTAN HYDROBROMIDE
04489 METADATE
04491 SYMBICORT
04492 CHOP
04494 IMIQUIMOD
04499 FOLBEE
04512 TRINESSA
04514 TRISPRINTEC
04517 ANAMANTLE HC
04520 BLUE GEL
04528 TAZOBACTAM
04529 METHYLPREDNISOLONE SODIUM SUCCINATE
04533 IMIPENEM
04536 ABX OINTMENT
04538 TALWIN NX
04543 HYDRO EYE
04544 HYDROCORTISONE VALERATE
04552 LOPERAMIDE-SIMETHICONE
04556 SEVELAMER HYDROCHLORIDE
04561 RAZADYNE
04562 CALCIPOTRIENE
04564 DIABETES MEDICATION
04567 HELIXATE
04571 ISTALOL
04573 PEXEVA
04576 DULOXETINE
04577 HORSE CHESTNUT
04578 L-ARGININE
04580 BONINE
04583 PARATHYROID HORMONE
04589 TIOTROPIUM BROMIDE
04590 BORAX
04593 VITEYES
04603 APEXICON
04606 RESTYLANE
04607 ERTACZO
04611 DOCETAXEL
04612 IRON SUCROSE
04614 CRYSELLE
04617 ACCUNEB
04619 PARAFFIN
04621 ASTRAGALUS
04622 EXEMESTANE

04623 NICOTINE NASAL SPRAY
04627 TRAVOPROST
04631 EPZICOM
04642 OYST-CAL
04649 MYFORTIC
04652 RISEDRONATE SODIUM
04654 TRACLEER
04656 BOSENTAN
04659 GALANTAMINE
04662 ROSAVASTATIN CALCIUM
04664 MIRENA
04674 NATEGLINIDE
04677 DALTEPARIN SODIUM
04679 STATINS
04683 NARATRIPTAN HYDROCHLORIDE
04684 S-ADENOSYL-L-METHIONINE
04750 BROMAMINE
04803 BROMFED
04808 BROMOCRIPTINE
04855 BROMPHENIRAMINE W/CODEINE DC EXPECTORAN
04873 BRONCHODILATOR
05004 PROTOMAX
05009 HALFLYTELY
05010 BUFFERIN
05012 PRESERVISION
05016 SQUARIC ACID
05017 MINTOX
05024 BUMEX
05032 MUCOLYTICS
05033 LUNESTA
05035 BUPIVACAINE
05047 REPLENIX
05051 VESICARE
05054 SUBUTEX
05056 ZEGERID
05058 SPECTRA 360
05061 AMIDRINE
05066 CAMPRAL
05067 MOVE FREE MSM
05071 TARCEVA
05072 BONIVA
05073 PETADOLEX
05074 ENABLEX
05077 RIMANTADINE
05078 THISILYN
05079 HOMOCYSTEINE FACTORS
05081 OXYIR
05082 PREGNENOLONE
05083 PROLACTIN RIA
05090 NEVANAC
05094 BASA
05095 BUTALBITAL
05097 LYRICA
05099 CLOTRIMAZOLE-BETAMETHASONE DIPROPRIONAT
05102 CHOLEST-OFF
05106 GLIPIZIDE ER
05117 FLOXACILLIN
05121 LUMICAINE
05126 OVIDREL
05127 MONONESSA
05138 NORVAL
05141 AVASTATIN
05142 ERBITUX
05143 ROSE HIP VITAMIN C
05147 PROTON-PUMP INHIBITOR
05148 TYPHIM VI
05152 SYNTHEROL
05154 TECHNETIUM TC 99M MERTIATIDE INJECTION
05157 ESTRATEST H.S.
05161 XELOX
05162 BYETTA
05164 NIRAVAM
05173 CLARAVIS
05174 ANTARA
05176 AVASTIN
05178 FOSRENOL
05187 ORTHOVISC
05194 DUTASTERIDE
05197 LOSARTAN-HCTZ
05199 NITROTAB
05206 GOODY'S POWDER
05207 CEFUROXIME AXETIL
05211 DETANE
05212 FROVATRIPTAN
05218 CICLOPIROX
05223 HOMATROPINE-HYDROCODONE
05237 VANTAS
05240 ISOTRETINOIN
05242 VANOS
05244 ROZEREM
05245 ZMAX
05250 CAFERGOT
05252 DIGESTIVE ADVANTAGE
05258 CHLORAPREP
05259 OMACOR
05261 SOLIFENACIN
05264 ASMANEX TWISTHALER
05265 CAFFEINE
05266 SANCTURA
05269 INSPRA
05271 METANX
05272 FORMOTEROL
05276 ZOLAR
05277 DEPO-MEDROL W/ LIDOCAINE
05278 OCUVITE LUTEIN
05279 ALIMTA
05281 CHLORELLA
05284 COLISTIN
05291 LIDOCAINE/PRILOCAINE
05296 PEGFILGRASTIM
05297 SLIPPERY ELM BARK
05307 ATRIDOX
05308 MUCINEX DM
05310 CALADRYL
05312 BEVACIZUMAB
05316 CETUXIMAB
05317 PALONOSETRON
05319 SOREFENIB
05321 TRASTUZUMAB
05322 AMCINONIDE
05324 EPLERENONE
05326 INFLIXIMAB
05327 SPRINTEC
05328 BALANCED B
05329 CAMILA
05332 ESTROGEL
05333 NORTREL
05335 CALAMINE LOTION
05336 VFEND
05337 LOFIBRA
05338 FLUTICASON-SALMETEROL
05342 ETANERCEPT
05343 REGENICARE
05344 FLUOR-A-DAY
05347 CALAN
05348 NATALCARE PLUS
05351 ORTHO MICRONOR
05375 CALCIFEROL
05393 CALCITONIN
05395 CALCIUM ACETATE
05405 CALCIUM CARBONATE
05415 CALCIUM
05430 CALCIUM GLUCONATE
05445 CALCIUM LACTATE
05465 CALCIUM-D
05470 CALCIUM, PHOSPHATE & VITAMIN D
05510 CALMOL 4
05541 CALTRATE W/VITAMIN D
05570 CAMPHOR
05595 CANTHARIDIN
05598 CANTHARONE
05630 CAPEX
05645 CAPITROL
05648 CAPOTEN
05663 CARAFATE
05680 CARBAMAZEPINE
05695 CARBOCAINE
05789 CARDIZEM
05810 CARISOPRODOL
05820 CARMOL
05860 CASCARA
05883 CASTELLANI'S PAINT
05885 CASTOR OIL
05895 CATAPRES
05955 CECLOR
05983 CEFADROXIL
05993 CEFTIN
05995 CEFAZOLIN
06001 ALAVERT D
06002 AMBIEN CR
06004 FOCALIN XR

06005 CELESTONE
06008 EXJADE
06009 FOLFOX
06011 FOLFIRI
06013 PONTOCAINE W/ OXYMETAZOLINE
06014 ERRIN
06015 CELESTONE SOLUSPAN
06016 TAB-A-VITE
06017 AMLODIPINE/BENAZEPRIL
06019 SYMLIN
06024 R-CHOP
06038 AMITIZA
06044 CATAPRES-TTS-2
06045 FEMRING
06054 FORTICAL
06056 MYTUSSIN AC COUGH
06057 NATTOKINASE
06061 ACTOPLUS MET
06062 CEPHADYN
06064 GLYBURIDE/METFORMIN
06066 LIP BALM
06067 RETINOL
06068 ANASTROZOLE
06071 IMATINIB
06073 VIDAZA
06074 ZOLEDRONIC ACID
06077 IVIG
06081 GANIRELIX
06083 REPLIVA
06084 TRIGLIDE
06089 XIFAXAN
06093 TACLONEX
06095 CENTRAX
06100 CENTRUM
06101 TYLENOL COLD
06102 BIDIL
06104 DARIFENACIN
06106 PERINDOPRIL
06108 GARDASIL
06109 YAZ
06110 CEPACOL
06114 OASIS
06116 ZYLET
06118 AZILECT
06121 RANEXA
06122 RIFAXIMIN
06125 CEPHALEXIN
06128 CEPHALOSPORINS
06129 ADACEL
06131 CEPHAPIRIN
06135 CEPHULAC
06138 BOOSTRIX
06144 PROQUAD
06151 VITAMIN B-6 & B-12
06152 NATAMYCIN
06153 DEXPAK
06155 CERIUM
06160 CEROSE
06161 EZETIMIBE & SIMVASTATIN
06162 CEFUROXIME
06164 LEVEMIR
06166 ALFUZOSIN
06167 APREPITANT
06168 NEXAVAR
06170 CERUMENEX
06171 TRELSTAR
06172 DAYTRANA
06173 ROTATEQ
06176 OLOPATADINE
06180 CETACAINE
06181 LIMBREL
06182 TYSABRI
06184 VUSION
06186 TOBRAMYCIN W/DEXAMETHASONE
06191 ATOPICLAIR
06192 CHANTIX
06193 JANUVIA
06194 REVATIO
06196 SOLODYN
06197 TRETIN-X
06202 RIVASTIGMINE
06210 CETAPHIL
06212 CLARINEX-D
06213 DILT-XR
06216 LENALIDOMIDE
06218 TA
06221 DECAVAC
06223 ACAMPROSATE
06229 DAPTOMYCIN
06236 ATRIPLA
06237 CERAVE
06238 ORACEA
06239 BETA PROSTATE
06242 LEVSIN/SL
06244 ZTUSS EXPECTORANT
06247 FLECAINIDE
06248 EQUETRO
06253 JUNEL FE
06256 Q-DRYL
06258 ZOSTER VACCINE LIVE
06260 CHARCOAL
06261 LESSINA
06263 OBAGI BLENDER
06269 DAPTACEL
06282 J-TAN D
06289 ALINIA
06291 TELMISARTAN
06294 CHEMOTHERAPY
06301 PROFEMA
06302 OLMESARTAN
06308 FENUGREEK
06309 QUINARETIC
06311 SUTENT
06312 EMSAM
06318 CHERATUSSIN
06323 TRIDERM
06324 CLOBAZAM
06374 CHILDREN'S TYLENOL
06385 CHLOR-PHED
06400 CHLOR-TRIMETON
06455 CHLORAMBUCIL
06470 CHLORASEPTIC
06495 CHLORDIAZEPOXIDE
06500 CHLORDIAZEPOXIDE HCL W/CLIDINIUM BROMID
06580 CHLOROQUINE
06590 CHLOROTHIAZIDE
06605 CHLORPHENIRAMINE
06620 CHLORPROMAZINE
06635 CHLORTAB-4
06645 CHLORTHALIDONE
06661 CHLORZOXAZONE
06705 CHOLESTEROL
06720 CHOLINE
06765 CHORIONIC GONADOTROPIN
06798 CHROMIUM
06800 CHRONULAC SYRUP
06815 CIMETIDINE
06839 CIPRO
06855 CITANEST
06860 CITRATE OF MAGNESIA
06865 CITRIC ACID
06895 CLEAR EYES
06905 CLEOCIN
06910 CLEOCIN PHOSPHATE
06913 CLEOCIN T
06920 CLINDAMYCIN
06925 CLINDAMYCIN (PHOSPHATE)
06930 CLINDEX
06935 CLINORIL
06968 CLODERM
06975 CLOMID
06980 CLONAZEPAM
06985 CLONIDINE
06990 CLONOPIN
06993 CLORAZEPATE
06995 CLORAZINE
07001 OSELTAMIVIR
07003 CLOTRIMAZOLE
07016 MENACTRA
07018 ORENCIA
07020 CLUSIVOL
07021 BARIATRIC ADVANTAGE
07023 PROBIOTIC ACIDAPHILES
07031 SULFAZINE
07039 VERDESO
07049 APIDRA
07051 ACTAMIN
07058 ESTROVEN
07061 REVLIMID
07065 NONI JUICE
07069 ENJUVIA

07071 CYCLOSERINE
07075 COAL TAR
07076 INVEGA
07079 BROVANA
07081 BUDEPRION SR
07088 D-MANNOSE
07090 BANOPHEN
07093 DESONATE
07096 FLUTICASONE PROPIONATE
07099 CALCIUM CITRATE W/VITAMIN D
07100 CARRASYN
07104 KLACK'S SOLUTION COMPOUND
07106 CINNAMON
07108 COBIOTIC OTIC SOLUTION
07110 COCAINE
07117 OPANA
07119 FOLTABS 800
07120 COCILLANA
07133 LUCENTIS
07137 EXFORGE
07140 COCOA BUTTER
07141 ZOSTAVAX
07144 PROAIR HFA
07145 COCONUT OIL
07149 HEMAX
07150 COD LIVER OIL
07152 EUFLEXA
07155 CODALAN
07159 FOSAMAX PLUS D
07162 SORAFENIB
07166 DERMOTIC OIL
07167 SEASONIQUE
07170 BENAZEPRIL-HYDROCHLOROTHIAZIDE
07180 CODEINE
07182 PATADAY
07183 JANUMET
07184 KETOPROFEN CREAM
07190 CODEINE SULFATE
07191 MAG 64
07193 MAGIC BULLET
07197 FENTORA
07201 VOLFENAC
07206 PEPCID COMPLETE
07207 FEMCON FE
07209 VIVITROL
07211 SPRYCEL
07212 TINDAMAX
07214 AIRBORNE
07217 ZESTRA
07218 GLUMETZA
07223 OPANA ER
07228 THERA-M
07229 BUDEPRION XL
07232 LUTERA
07233 MIMYX
07234 KELNOR
07235 SYMAX DUOTAB
07237 DEPLIN
07239 ICAPS AREDS
07250 COGENTIN
07251 PERCOCET 10
07252 PERCOCET 7.5
07257 VERAMYST
07259 PROSTATE FORMULA
07263 QUALAQUIN
07265 COLACE
07266 RENA-VITE
07267 ROYAL JELLY
07273 SILYMARIN
07275 COLCHICINE
07284 NEUPRO
07286 RASAGILINE
07287 DEVIL'S CLAW
07289 ZIANA
07290 COLD CREAM
07291 TRI-VITE
07299 VISION FORMULA
07307 COMPRO
07309 CRANBERRY EXTRACT WITH VITAMIN C
07315 COLESTID
07324 METAFIBER
07334 PROSTATE HEALTH
07348 SUPER B-50 COMPLEX
07349 TEKTURNA
07352 TRAVATAN Z
07358 NIFEDIAC CC
07361 CAVILON EMOLLIENT
07366 VITAMIN D3
07367 ZEAXANTHIN W/LUTEIN
07371 CARBOXYMETHYL-CELLULOSE
07386 BARACLUDE
07388 ENDOMENTRIN
07391 URSO FORTE
07393 CLINDAMYCIN TOPICAL
07398 ALTABAX
07401 HUMAN PAPILLOMAVIRUS VACCINE
07406 VYVANSE
07407 AZASAN
07409 COBAL-1000
07412 ASA
07422 SACCHAROMYCES BOULARDII
07426 ACTIVE C EYES
07431 AMRIX
07450 PREZISTA
07452 KERATOL
07454 AZOR
07470 COMPAZINE
07473 BENADRYL CREAM
07474 INFANRIX
07475 LOPRIL
07478 COMPOUND W
07481 XYZAL
07486 J-MAX
07494 LOVAZA
07499 CATAPRES-TTS-3
07532 VELIVET
07534 ETONOGESTREL
07538 FOLBALIN PLUS
07539 OPTIVE
07543 CONJUGATED ESTROGENS
07549 CURCUMIN
07551 ERLOTINIB
07559 TRIPHALA
07561 VIACIN
07567 HYDROCERIN
07571 FLULAVAL
07572 HYALURONIC ACID
07573 MMR VACCINE
07576 ALIGN
07579 ASHWAGANDHA
07593 HYDROCREAM
07607 SARAPIN
07611 FOLCAPS
07622 FLUARIX
07623 COPPER
07631 ENFACARE
07633 QUASENSE
07634 TYROSINE
07635 PRENATAL PLUS
07639 IMPLANON
07643 TROMETHAMINE
07652 ETHINYL ESTRADIOL-NORETHINDRONE
07660 CORDRAN
07667 SAIZEN
07670 CORGARD
07680 CORICIDIN
07683 ABC PLUS
07685 CORICIDIN D
07688 INSULIN ASPART
07693 CALCIUM, MAGNESIUM AND VITAMIN D
07694 NO. 739 COLON CLEANSE FORMULA
07701 ACETAMINOPHEN/ PENTAZOCINE
07702 PERFOROMIST
07755 CORTAID
07760 CORTEF
07780 CORTIFOAM
07793 CORTISOL
07795 CORTISONE
07913 COUGH FORMULA
07920 COUGH SYRUP
07930 COUMADIN
07997 CREON
08002 NORA-BE
08004 ELESTRIN
08006 TAMSULOSIN
08007 BCP
08008 OB COMPLETE DHA
08009 INSULIN N
08015 CROMOLYN
08017 RIOMET

08023 JUVEDERM
08031 BALZIVA
08032 BYSTOLIC
08033 LYBREL
08039 RADIESSE
08041 BIONECT
08042 DIGEX
08044 SUNITINIB
08045 MVI
08047 LIALDA
08052 NATATAB
08058 PRENATAL
08061 TENOFOVIR
08071 VISINE TEARS
08074 PIPERACILLIN TAZOBACTAM
08077 ESOMEPRAZOLE
08082 BOSWELLIN
08086 BLEACH BATH
08089 METOPROLOL/ HYDROCHLOROTHIAZIDE
08090 CYANOCOBALAMIN
08097 EMTRICITABINE/ TENOFOVIR
08099 PALIVIZUMAB
08102 IODOQUINOL
08116 SIMCOR
08131 CERON-DM
08132 LEVA-PAK
08137 BALSALAZIDE
08140 CYCLOGYL
08147 MICRO-K
08149 ADVAIR
08151 FLECTOR
08153 CYCLOPHOSPHAMIDE
08156 DIVIGEL
08157 COMBIGAN
08158 TERIPARATIDE
08159 VARDENAFIL
08161 ROSUVASTATIN
08164 ALA HIST
08165 ACULAR
08167 SULFACET-R
08169 CORTISPORIN TC OTIC
08174 ERYTHROMYCIN BENZOYL PEROXIDE
08177 ONE A DAY WOMENS FORMULA
08179 SANCTURA XR
08180 CYPROHEPTADINE
08181 DILTIAZEM CD
08188 ACTIVIA
08191 GLIPIZIDE/METFORMIN
08194 ALLERTEC
08196 ECZEMA CREAM
08197 TREXIMET
08202 ALBUTEROL/ IPRATROPIUM
08203 OMNARIS
08204 TADALAFIL
08207 PHENYLEPHRINE/ XYLOCAINE
08208 SALINE GARGLES
08209 MUCINEX D
08211 GEL TEARS
08212 SEROQUEL XR
08219 SUDOGEST
08223 SIMILAC ALIMENTUM
08224 CITRANATAL
08227 SALINE EYE DROPS
08228 CHLORPHENIRAMINE/ HYDROCODONE
08230 CYTOMEL
08231 TROPONIN
08234 PRISTIQ
08243 TRIPLE FLEX
08245 CYTOXAN
08246 OXYCODONE ER
08249 PATANASE
08252 EFFEXIN
08255 NIACIN SR
08257 JOINT SUPPORT
08258 NIASPAN ER
08259 ENCORA
08260 EVAMIST
08261 ALVESCO
08264 FLURA DROPS
08267 HELICOBACTER PYLORI VACCINE
08277 TERSI FOAM
08279 PROSTATE MEDICATION
08284 DABIGATRAN
08293 SITAGLIPTIN
08297 HYALGAN
08306 PHENYTOIN SODIUM EXTENDED
08307 ATROPINE/HYOSCYAMINE/ PB/SCOPOL
08308 SENNA PLUS
08317 BACITRACIN W/NEOSPORIN
08319 GROUP B STREP VACCINE
08326 EXCEDRIN EXTRA STRENGTH
08329 ULTRAM ER
08337 RESVERATROL
08341 CALCIUM CARBONATE W/VIT D
08343 OCEAN NASAL SPRAY
08346 DIET PILLS
08347 ADVIL PM
08350 DAILY MULTIPLE VITAMIN
08351 IRON SULFATE
08354 VICODIN HP
08358 NATELLE-EZ
08361 PAMINE FORTE
08378 VARENICLINE
08382 DERMAVASE
08384 BLOOD PRESSURE MEDICATION
08388 CLOBEX SPRAY
08392 NIZORAL & SELSUN SHAMPOO
08394 LOPRESSOR HCT
08398 RIBAPAK
08399 OLUX E FOAM
08400 DANAZOL
08407 SUPER CALCIUM 1200
08410 DANOCRINE
08412 HEP A+B COMBO
08413 LACTAID
08414 ANTI REFLUX
08418 POLYMYXIN B SULFATE DROPS
08420 DANTRIUM
08423 PENTACEL
08424 PGE1 PAPAVERINE PHENTOLAMINE
08425 DANTROLENE
08426 DOXYLAMINE
08429 RHOPHYLAC
08431 ECF
08432 NOVOLOG FLEXPEN
08435 IXEMPRA
08437 OMNIPRED
08439 FLORICET
08440 DAPSONE
08448 PEDIATRIC MULTIVITAMINS
08451 MOISTURIZING CREAM OTC
08452 TUSSIONEX PENNKINETIC
08462 AQUADEKS
08470 DARVOCET-N
08473 CLINDA-DERM
08476 DHA
08478 COREG CR
08481 ADIPEX-P
08482 LMX CREAM
08489 BRAT DIET
08492 NETIPOT
08493 COLD-EZE
08501 METHYLCOBALAMIN
08513 OPHTHALMIC SOLUTION
08517 BLINK TEARS
08521 RECLIPSEN
08522 RECLAST
08527 DARUNAVIR
08534 YEAST CREAM
08535 DDAVP
08546 ESTER-C
08547 PCV
08551 A/B OTIC
08552 PEG 3350
08553 HIB-PRP-T
08565 DEBROX

08567 BIOTENE
08574 FLUOROQUINOLONES
08576 YOGURT
08585 DECADRON
08588 FLEXPEN
08590 DECADRON ELIXIR
08591 ISENTRESS
08592 NEBIVOLOL
08598 NEPAFENAC
08603 SKIN CREAM
08607 BISPHOSPHONATES
08609 NAC
08611 BENZAC AC
08619 RALTEGRAVIR
08621 NATURE-THROID
08630 DECAVITAMIN
08631 ZORIDAL
08633 ANGELIQ
08634 ROBITROL
08663 TAZAROTENE
08667 IBANDRONATE
08670 DECONGESTANT
08671 RU-HIST FORTE
08678 BRINZOLAMIDE
08679 GLATIRAMER
08730 DELATESTRYL
08735 DELAXIN
08753 DELSYM
08770 DELTASONE
08835 DEPAKENE
08836 DEPAKOTE
08860 DEPO-ESTRADIOL
08865 DEPO-MEDROL
08870 DEPO-PROVERA
08880 DEPO-TESTOSTERONE
08900 DEPOTESTOGEN
09000 DERMOPLAST
09003 CALCIUM CITRATE W MAG
09014 MARCAINE/DEPO-MEDROL
09020 DESIPRAMINE
09025 DESITIN
09030 DESO-CREME
09033 DESOWEN
09038 TOPICAL SKIN CREAM
09039 HYDROFERA BLUE
09042 OLIVE LEAF EXTRACT
09053 DPCP
09059 ACAI
09062 LUVENIQ
09067 CUTICERIN
09070 DEXACEN
09075 DEXAMETHASONE
09080 DEXAMETHASONE ACETATE
09081 TOPICAL PAIN RX
09084 RESEARCH DRUG
09090 DEXAMETHASONE SODIUM
09093 WOUND CLEANSER
09095 DEXAMETHASONE SODIUM PHOSPHATE
09098 OCP
09104 5-FU/LV
09105 DMSO COCKTAIL
09108 DTAP-POLIO
09109 PREVIDENT
09113 ETODOLAC ER
09120 DEXEDRINE
09122 ULORIC
09123 MOUTHKOTE
09128 BIAFINE
09129 LOCOID LIPOCREAM
09133 PROMISEB
09137 PIMECROLIMUS
09140 APPLE CIDER VINEGAR
09141 GELNIQUE
09142 PRE NATAL VITAMINS W/DHA
09146 MULTIVITAMIN FOR HER
09147 TUSSICAPS
09149 INSULIN R
09151 STEROID
09153 ULESFIA
09156 COVARYX
09167 COMPOUND MEDICATION
09170 DEXTROAMPHETAMINE
09175 DEXTROSE
09181 TOPICAL ANESTHETIC
09183 6-MP
09184 XYLITOL
09188 SODIUM CHONDROITIN SULFATE/SODIUM HYALU
09199 LACOSAMIDE
09201 AXONA
09202 ACUVAIL
09207 SELZENTRY
09209 DURAPREP
09213 ESZOPICLONE
09214 DIHYDROPYRIDINE
09215 CHOLESTEROL MED
09216 BESIVANCE
09223 EFFIENT
09231 HEADACHE MED
09237 DEXLANSOPRAZOLE
09249 BANZEL
09252 APLENZIN
09253 EPIPEN JR
09257 NILOTINIB
09259 LOTRIMIN ULTRA
09260 CHERRY EXTRACT
09261 NYAMYC
09262 TRI-PAK
09265 MILLIPRED
09268 DEXAMETHASONE/ LIDOCAINE
09270 SILVER ALGINATE
09277 METHADEX
09279 DUREZOL
09281 SALMON OIL
09282 SALT TABLETS
09284 ACID REDUCER
09286 NUCYNTA
09287 HUMALOG MIX 50/50
09293 DIVALPROEX ER
09296 KEPPRA XR
09297 VALSARTAN/ HYDROCHLOROTHIAZIDE
09299 CALCIUM-CHOLECALCIFEROL
09300 TIVA
09305 DIAMOX
09306 XCLAIR CREAM
09311 INTEGRA F
09318 MYCOLOG II
09319 DOCOSAHEXAENOIC
09326 METFORMIN ER
09327 LEXISCAN
09331 ARTICAINE
09333 SEPTA
09334 PALIPERIDONE
09337 CICLESONIDE
09347 SODIUM SULAMYD
09353 MULTAQ
09356 NEUTROGENA NORWEGIAN FORMULA
09358 ADRENAL TINCTURE
09360 ACETAMINOPHEN/ ISOMETHEPTENE
09361 PRENATAL AD
09362 CENTRUM CARDIO
09363 NATALIZUMAB
09364 DROSPIRENONE/ETHINYL ESTRADIOL
09367 SIMILAC ADVANCE
09368 KRILL OIL
09370 DIAZEPAM
09371 PEDIA-LAX
09373 DIAZOXIDE
09374 SPRIX
09377 Z-PACK
09378 MAALOX MAX
09381 C-PHEN DM
09384 DEXMETHYLPHENIDATE
09386 PROMETHEGAN
09390 DIBUCAINE
09391 SAPHRIS
09396 INTUNIV
09398 PRENATAL DHA TABS
09399 ADVIL ALLERGY SINUS
09404 VORTEX
09406 VITAMIN B-4
09407 TASIGNA
09408 FOSINOPRIL/HCTZ
09409 VITAMIN B & D
09418 MAALOX ADVANCED MAXIMUM STRENGTH
09425 DICARBOSIL
09432 EFLORNITHINE
09433 DICLOXACILLIN
09438 OMEGA 3/6/9
09439 VASOLEX

09441 TUMS ULTRA
09444 ONGLYZA
09446 EES
09447 OSMOPREP
09448 CONGESTAC
09449 VECTICAL
09450 NEILMED SINUS RINSE
09453 FELODIPINE ER
09455 DICYCLOMINE
09459 OSTIVA
09462 TRANXENE T
09495 DIETHYLPROPION
09499 MEPIVACAINE
09501 MOI-STIR
09502 FUSILEV
09505 TRI-SPRINTEC
09520 DIGESTOZYME
09533 VISCOELASTIC GEL
09536 NATAZIA
09537 TUMESCENT SOLUTION
09545 DIGOXIN
09554 TETRAVISC
09561 HONEY
09562 DEXTROMETHORPHAN/ GUAIFENSIN
09565 DOXERCALCIFEROL
09567 PHOSPHA
09569 SMZ TMP DS
09571 NIACIN CR
09574 DIHYDROCODEINE
09576 POTASSIUM CITRATE
09577 NYQUIL
09579 DESOGESTREL ETHINYL-ESTRADIOL
09582 OXYCODONE CR
09583 LANTUS SOLOSTAR
09585 DILANTIN
09586 ANIMI-3
09587 BUPROPION XL
09588 CONJUGATED ESTROGENS/ METHYLTESTOSTERONE
09589 PROPRANOLOL ER
09591 TANDEM DHA
09597 KINRIX
09598 EYE LUBRICANT
09599 RANIBIZUMAB
09600 DILAUDID
09601 RENVELA
09603 RAMELTEON
09606 KAPIDEX
09608 ALLERCLEAR
09609 DOFETILIDE
09614 ZOLPIDEM
09616 VOSOL
09618 ASTEPRO
09619 TELMISARTAN/HCTZ
09621 NIFEDIPINE XL
09622 CORDAN
09623 TRYPAN BLUE
09624 CLOBETASOL PROPIONATE
09626 JUNEL
09627 AZURETTE
09628 JOLIVETTE
09629 TILIA FE
09639 LATISSE
09640 DIMENHYDRINATE
09644 PREVIFEM
09645 EPIDUO
09647 OCELLA
09648 RELISTOR
09651 ACETAMINOPHEN-TRAMADOL
09652 TRILIPIX
09654 FENOGLIDE
09655 IV FLUIDS
09656 PRIVIGEN
09661 HEPARINIZED SALINE
09673 HYDROXYPROPYL
09679 COLLAGENASE OINTMENT
09681 CITRANATAL ASSURE
09682 ALENDRONATE/ CHOLECALCIFEROL
09687 TESTOSTERONE CYPIONATE
09690 DIMETAPP
09691 CIMZIA
09695 SERADEX
09696 ULCEDIN
09701 DIGESTIVE ENZYMES
09702 AZO
09703 THYROID DESICCATED
09711 LEVOCARNITINE
09716 KETOCONAZOLE SHAMPOO
09718 EXENATIDE
09721 UBIDECARENONE
09722 CHOLECALCIFEROL
09723 INTELENCE
09728 MOTRIN PM
09729 MALATHION
09732 INSULIN PUMP
09734 ASPIRIN/ ACETAMINOPHEN/ CAFFEINE
09739 BORTEZOMIB
09741 FEROSUL
09751 HYDROCODONE/ IBUPROFEN
09753 THYROID STIMULATING HORMONE
09756 WAL-ZYR
09757 ACZONE
09758 EFA OIL
09760 KETOTIFEN FUMARATE
09761 ALKA-SELTZER COUGH AND COLD
09764 VITAFOL-OB+DHA
09767 CAPSAGESIC-HP
09772 TOVIAZ
09773 PROSED EC
09781 ACANYA GEL
09783 INSULIN 70/30
09795 EXFORGE HCT
09797 RAPAFLO
09798 OS-CAL ULTRA
09801 AZASITE
09804 HYOMAX
09806 LETAIRIS
09809 ASPIR-LOW
09813 MOVIPREP
09815 DIPH TET TOXIODS
09820 DIPH TET TOXOIDS PERTUSSIS
09822 DEGARELIX
09829 SANCUSO
09831 OSTEO NUTRIENTS
09834 DITROPAN XL
09835 DIPHENATOL
09837 LIPOFEN
09839 DIPHENHIST
09843 FERROSOL
09847 SITZ BATH
09848 ACELLULAR PERTUSSIS
09849 ENALAPRILAT
09850 DIPHENHYDRAMINE
09853 GLIPIZIDE XL
09854 SAVELLA
09856 ROTARIX
09857 NITROPATCH
09860 DIPHENHYDRAMINE HCL ELIXIR
09861 NUVIGIL
09862 GAS RELIEF
09863 MIACALCIN NASAL
09867 POTASSIUM BICARBONATE
09868 MUCUS RELIEF DM
09869 AMLODIPINE/ ATORVASTATIN
09871 ESTRADIOL PATCH
09874 WART REMOVER OTC
09880 DIPHENOXYLATE HCL & ATROPINE SULFATE
09881 OATMEAL W FIBER
09882 DEXTROMETHORPHAN
09886 REFRESH PLUS
09887 LOTION
09888 INSULIN DETEMIR
09889 CALCIUM ALGINATE
09904 FERAMAX
09906 AMEROL
09909 DECITABINE
09910 VIMPAT
09911 SINUS MEDICATION
09912 NEUROPATHY CREAM

09913 ZOVIA
09914 EAR WAX REMOVAL
09917 SLEEP AID
09919 HYPERCARE
09920 DIPYRIDAMOLE
09924 DRONEDARONE
09925 DISALCID
09928 DASATINIB
09931 ETHINYL ESTRADIOL/ LEVONORGESTREL
09932 PEPTAMEN JR
09939 METOZOLV ODT
09944 RANOLAZINE
09946 LOTEPREDNOL ETABONATE
09949 ETHACRYNIC
09951 IV ANTIBIOTICS
09952 ABIRATERONE
09954 DIVALPROEX
09957 ALAWAY EYE DROPS
09958 RIVAROXABAN
09959 PREP FOR COLONOSCOPY
09964 DIASTAT ACUDIAL
09968 APRISO
09969 TINCTURE OF OPIUM
09974 BOTULINUM
09975 DISULFIRAM
09976 COLD AND SINUS MED
09978 LUVOX CR
09979 SODIUM POLYSTYRENE SULFONATE
09986 RHODIOLA
09987 ALPHA ACIDS COMPLEX
09993 DIPHTHERIA TOXOID
09995 DITROPAN
10004 LUBRICANT DROPS
10006 DYSPORT
10011 CERVARIX
10016 TRI-PREVIFEM
10017 BENZEFOAM
10018 VEREGEN
10019 NEOSALUS
10020 DIURETIC
10023 OCULAR NUTRITION
10024 BIOGAIA
10025 DIURIL
10026 GLUCOSAMINE AND CHONDROITIN W MSM
10027 CEREFOLIN NAC
10028 INVEGA SUSTENNA
10031 MULTIVITAMIN WITH OMEGA-3
10033 MULTIVITAMIN W/ LUTEIN
10038 ESTROVERA
10039 IMMUNE-RX
10044 L-THEANINE
10046 VIVELLE-DOT
10056 RELIV POWDER
10058 ASPIRIN/SALICYLAMIDE/ CAFFEINE
10064 UBIQUINONE
10070 BUDEPRION
10071 EQUATE
10087 DOCUSATE
10089 DOCUSATE CALCIUM
10093 BIO-STATIN
10096 FERAHEME
10097 DIGESTIVE AIDS
10098 BENDAMUSTINE
10108 SUMAVEL
10109 ZIPSOR
10113 NERVE BLOCK
10121 DULERA
10123 VICTOZA
10125 EVEROLIMUS
10126 DOLOBID
10127 DOLOMITE
10130 DOLOPHINE
10135 DEXILANT
10145 DOMEBORO
10159 CERON
10164 DOSEPAK
10166 BUPRENORPHINE-NALOXONE
10179 CLINDAMYCIN/BENZOYL GEL
10180 DONATUSSIN
10181 LISDEXAMFETAMINE
10191 INFUSION THERAPY
10192 SALINE FLUSH
10202 BEPREVE
10204 BUTALBITAL-ACETAMINOPHEN
10206 GAVILYTE-N
10208 MULTIGEN PLUS
10209 MAXARON FORTE
10210 DONNATAL
10214 ESTRADIOL/ MEDROXY-PROGESTERONE
10216 HPV VACCINE
10221 CHERRY JUICE
10224 RUFINAMIDE
10228 CEVIMELINE
10231 NEOMYCIN/POLYMYXIN B/HYDROCORTISONE
10232 ZYCLARA
10234 USTEKINUMAB
10237 WHITE WILLOW
10238 BUTALBITAL-ASA - CAFFEINE-CODEINE
10242 D-VI-SOL
10244 TRIBENZOR
10247 PENTOSAN POLYSULFATE
10248 FEXOFENADINE-PSEUDOEPHEDRINE
10251 TROSPIUM
10256 NICOTINE POLACRILEX
10258 NAFTIFINE
10260 CARBOPLATIN/ PACLITAXEL
10261 LYSTEDA
10262 HYDROCORTISONE-PRAMOXINE
10266 GLUTATHIONE
10272 STELARA
10274 NEEVO DHA
10275 DOSS 300
10277 TANDEM
10279 PRENEXA
10281 TREANDA
10282 TIROSINT
10286 ATELVIA
10287 TEMOVATE E
10288 CYTRA-3
10290 ECASA
10292 MELQUIN HP
10296 METHYLSULFONYL-METHANE
10299 IMMUNOGLOBULIN
10301 VITAMIN D2
10304 JALYN
10306 GIANVI
10307 NASAL IRRIGATION
10308 ALTERIL
10309 AMPYRA
10311 ZIRGAN
10319 PRASCION
10322 HYDROCHLOROTHIAZIDE/ TRIAMTERENE
10325 DOXEPIN
10327 LIDOCAINE/BUPIVACAINE
10328 BRIMONIDINE-TIMOLOL
10331 POLYCITRA-K
10337 ADALIMUMAB
10339 BIRTH CONTROL SHOTS
10344 BROMDAY
10346 BUTTERBUR
10354 TEKTURNA HCT
10355 DOXYCYCLINE
10356 PRADAXA
10359 ACTEMRA
10360 DOXYLAMINE SUCCINATE & PYRIDOXINE HCL
10369 FLEX-A-MIN
10380 DRAMAMINE
10386 BUTRANS
10389 DEXTROAMPHETAMINE/ AMPHETAMINE
10393 LORATADINE-PSEUDOEPHEDRINE
10396 DIAPER OINTMENT
10397 POTASSIUM BICARBONATE/ POTASSIUM CITRATE
10399 CIPROFLOXACIN-DEXAMETHASONE
10408 LIRAGLUTIDE
10412 AMYLASE/LIPASE/ PROTEASE
10414 KIONEX
10415 MILNACIPRAN

10416 FRISIUM
10422 OMEGA FATTY ACIDS
10429 PYLERA
10437 PRASUGREL
10440 DRISDOL
10466 AZELAIC ACID
10471 ZYMAXID
10476 INTEGRA PLUS
10478 VIMOVO
10479 SAXAGLIPTIN
10502 ZYPRAM
10506 FEBUXOSTAT
10508 ZENCHENT
10509 COLCRYS
10510 CALCITRENE
10518 DRYSOL
10521 PHILLIPS COLON HEALTH
10525 DSS
10526 INSULIN ISOPHANE AND REGULAR
10527 NATURAL SUPPLEMENT
10528 PRORENAL
10535 DTIC
10575 DULCOLAX
10800 DURICEF
10805 DUVOID
10815 DYAZIDE
10845 DYNAPEN
10865 DYRENIUM
10905 E-MYCIN
10918 E-VISTA
10925 EAR DROPS
10948 EASPRIN
10975 ECOTRIN
10985 EDECRIN
11003 CELESTONE WITH MARCAINE
11009 TWYNSTA
11014 PENNSAID
11016 MOXEZA
11023 BEYAZ
11025 EFUDEX
11027 BIO-35
11028 URIBEL
11029 TRI-LEGEST FE
11031 MACA EXTRACT
11032 DEXODRYL
11035 CAMBIA
11041 GILENYA
11044 SILENOR
11051 LIVALO
11065 ELAVIL
11066 XGEVA
11071 DIFLUPREDNATE
11073 MOTRIN COLD AND FLU
11078 GRALISE
11097 SOY BASED INFANT FORMULA
11098 ADCIRCA
11101 LACRISERT
11102 VENTAVIS
11104 BP FOLINATAL PLUS B
11105 CALCIO DEL MAR
11111 DHE
11113 FORTESTA
11119 LASTACAFT
11121 TAPENTADOL
11123 TRILYTE
11124 CARNATION INSTANT BREAKFAST
11128 PROLIA
11130 ELECTROLYTE
11132 PROVENGE
11133 ELIMINAL
11141 L-METHYLFOLATE
11142 LATUDA
11143 VIIBRYD
11151 HORIZANT
11152 ELOCON
11154 EDARBI
11160 CLEARLAX
11167 GUAR GUM
11169 BIFERA
11171 DEFINITY
11187 FEM-DOPHILUS
11188 TELAPREVIR
11190 EMETROL
11192 ARESTIN
11194 NARCOTIC
11197 LURASIDONE
11202 CITRACAL PLUS W MAGNESIUM
11203 NOVOFINE
11213 MENVEO
11216 ZARAH
11218 SUPREP
11227 GILDESS FE
11228 QUINAPRIL-HCTZ
11229 EXALGO
11234 DENOSUMAB
11258 KOMBIGLYZE XR
11261 LORYNA
11262 CORVITE FE
11264 ZYTIGA
11267 MEDICAL MARIJUANA
11270 OXYMORPHONE
11283 PEDIATEX TD
11286 LIDOCAIN W/METHYL-PREDNISOLONE
11289 VASCULERA
11294 LAMIVUDINE-ZIDOVUDINE
11297 SOOTHE XP
11303 FANAPT
11309 OCULAR LUBRICANT
11322 MYLANTA/DONNATAL/ LIDOCAINE
11334 COMPLERA
11339 HIZENTRA
11341 TABLOID
11353 DALIRESP
11354 BUDESONIDE-FORMOTEROL
11355 ENFAMIL
11385 DESVENLAFAXINE
11390 ENSURE
11391 ISOTONIX
11393 XARELTO
11399 OLMESARTAN-HYDROCHLOROTHIAZIDE
11402 ZUTRIPRO
11430 ENZYMATIC DIGESTANT
11433 ENZYME
11525 EPIFRIN
11535 EPINEPHRICAINE
11540 EPINEPHRINE
11548 EPIPEN
11575 EPSOM SALT
11615 ERGOCALCIFEROL
11616 ERGOLOID MESYLATES
11640 ERGOTAMINE
11657 ERYPED
11665 ERYTHROMYCIN
11690 ESIDRIX
11700 ESKALITH
11740 ESTRACE
11745 ESTRADIOL
11765 ESTRATEST
11800 ESTROGEN
11850 ETHAMBUTOL
11880 ETHINYL ESTRADIOL
11898 ETHOSUXAMIDE
11915 ETHYL CHLORIDE
11930 EUCALYPTUS OIL NF
11945 EUCERIN
11960 EURAX
12000 MERREM
12001 ACANYA
12003 ADAPALENE-BENZOYL PEROXIDE
12006 MICROGESTIN
12007 MIDAZOLAM
12008 MORPHINE ER
12009 ALENDRONATE
12010 ALDEX D
12011 NEXPLANON
12013 NICOTINE PATCH
12016 NORETHINDRONE
12017 NORGESTREL/ETHINYL ESTRADIOL
12019 AMILORIDE/ HYDROCHLOROTHIAZIDE
12021 AMLODIPINE/VALSARTAN
12022 OGESTREL
12023 ORAPRED ODT
12025 EX-LAX
12027 COLD MEDICATION

12028 OXYCODONE
12029 OXYBUTYNIN
12031 OXYMETAZOLINE
12032 ARBINOXA
12033 PAIN MEDICATIONS
12034 PANTOPRAZOLE
12035 EXCEDRIN
12036 PARAGARD
12039 ASCORBATE CALCIUM-BIOFLAVONOID
12042 ASPIR 81
12046 PERCOCET
12047 ATRALIN
12049 AXIRON
12051 AZELASTINE-FLUTICASONE
12054 POLIO VACCINE
12056 POLYMYXIN B-TRIMETHOPRIM
12057 TUBERCULIN PURIFIED PROTEIN DERIVATIVE
12058 BAKING SODA
12062 BIRTH CONTROL PILLS
12064 BROMFENAC
12065 CAPTOPRIL/ HYDROCHLOROTHIAZIDE
12069 CARTEOLOL
12071 CHERATUSSIN AC
12074 CHLO TUSS
12077 PROBIOTIC
12078 EYE PREPARATION
12081 PROCTOSOL HC
12082 PROMETHAZINE DM
12083 CLARITHROMYCIN ER
12084 CLOBEX
12088 ROBITUSSIN DM
12090 ROMYCIN
12094 CUTAR
12096 SALINE MIST
12097 MEGA RED
12098 SALVAX DUO
12100 E2
12101 SELENIUM SULFIDE
12104 SINUS RINSE
12106 SYSTANE ULTRA
12107 SYNVISC-ONE
12108 DILTIAZEM ER
12112 TRADJENTA
12114 ENTOCORT
12117 FIRMAGON
12118 VENLAFAXINE ER
12122 GUAIFENESIN DM
12123 ZYRTEC-D
12124 HYOMAX SL
12126 INTEGRA
12129 KAPVAY
12132 TESTOPEL
12140 FASTIN
12142 ASPERDRINK
12144 ZETONNA
12149 CORTISPORIN
12151 DEXTROMETHORPHAN/ PROMETHAZINE
12152 BYDUREON
12154 ESCITALOPRAM
12156 PREVACID SOLUTAB
12157 LEVOCETIRIZINE
12158 LEUPROLIDE
12159 FOLLITROPIN BETA
12161 MOMETASONE
12163 CALCIPOTRIENE/ BETAMETHASONE DIPROPIONAT
12167 OPV/IPV
12169 NOHIST-DM
12171 NORGESTIMATE-ETHINYL ESTRADIOL
12172 NORTREL 7/7/7
12174 PRENAPLUS
12176 PREPARATION H
12179 METFORMIN-SITAGLIPTIN
12180 STAXYN
12181 ALIGN PROBIOTIC
12182 BUPROBAN
12188 FOLBIC
12189 GARLIC
12191 LEVALBUTEROL
12192 LOSEASONIQUE
12193 FELDENE
12195 SALINE NASAL SPRAY
12196 SULFAMETHOXAZOLE-TRIMETHOPRIM
12200 EDARBYCLOR
12202 FORMOTEROL-MOMETASONE
12207 TRIPHROCAPS
12209 EPIDURAL
12210 LORZONE
12211 OMEPRAZOLE-SODIUM BICARBONATE
12213 TEROCIN
12214 INTUNIV ER
12217 FOSAPREPITANT
12221 LIDOCAIN/ OXYMETAZOLINE
12222 VIRASAL
12225 FEMIRON
12227 ZIOPTAN
12231 RYNEX DM
12238 XIAFLEX
12239 NEXA SELECT
12241 TRIANEX
12244 VSL#3
12245 FENOPROFEN
12246 REZYST IM
12249 GENERESS FE
12254 IVACAFTOR
12255 FEOSOL
12257 ARMODAFINIL
12259 EYLEA
12260 FEOSOL ELIXIR
12261 QNASL
12263 ONFI
12266 MEGACE ES
12268 BELOTERO BALANCE
12277 DUEXIS
12282 YERVOY
12284 CINRYZE
12285 FER-IN-SOL
12287 CETIRIZINE-PSEUDOEPHEDRINE
12292 CARFILZOMIB
12294 GOLD BOND ANTI-ITCH
12297 ESTROGEN BLOCKER
12299 DYMISTA
12300 FERGON
12301 INTERMEZZO
12302 EUFLEXXA
12304 ORSYTHIA
12309 VANACOF DX
12311 STRIBILD
12312 BOCEPREVIR
12313 QSYMIA
12315 FERINATE
12316 JENTADUETO
12318 MYRBETRIQ
12319 MEPERITAB
12322 IROSPAN
12324 PICATO
12327 SYEDA
12328 FLO-PRED
12329 OMECLAMOX-PAK
12332 ALUVEA
12337 BIFIDOBACTERIUM INFANTIS
12342 BRILINTA
12347 EFAVIRENZ-EMTRICITABINE-TENOFOVIR
12349 ESCAVITE
12359 TYVASO
12360 XALKORI
12362 RECTIV
12364 RASPBERRY KETONE
12365 FERRALET
12371 SIMPONI
12376 VALRUBICIN
12391 CYCLOSET
12393 FOLPLEX
12396 LINAGLIPTIN
12399 MATZIM LA
12402 NUEDEXTA
12403 PROSVENT
12411 VILAZODONE
12413 AFLURIA
12415 FERRO-SEQUEL
12426 SOY ISOFLAVONOES
12437 SYMLINPEN
12441 ABRAXANE/CISPLATIN/ AVASTIN
12446 ALSUMA
12448 CONZIP
12452 NOXAFIL

12456 EPINASTINE
12461 FOLAPRO
12465 FERROUS FUMARATE
12468 KYPROLIS
12478 ASENAPINE
12480 FERROUS GLUCONATE
12481 EGFR INHIBITORS
12486 STIVARGA
12490 FERROUS SULFATE
12521 FIBERCON
12550 FIORINAL
12570 FIORINAL W/CODEINE
12585 FLAGYL
12620 FLEET ENEMA
12635 FLEXERIL
12650 FLEXON
12665 FLORINEF ACETATE
12683 FLUIDIL
12690 FLUOCINOLONE
12715 FLUORESCEIN
12735 FLUORIDE
12755 FLUORITAB
12763 FLUOROMETHOLONE
12770 FLUOROURACIL
12780 FLUPHENAZINE
12785 FLURA-DROPS
12810 FLURAZEPAM
12830 FLUZONE
12845 FML LIQUIFILM
12865 FOLIC ACID
12880 FOLVITE
12920 FORMALIN
13000 ALTAVERA
13003 CANDESARTAN-HYDROCHLOROTHIAZIDE
13004 DELZICOL
13007 DICLOFENAC-MISOPROSTOL
13009 ELIQUIS
13011 ETONOGESTREL/ETHINYL ESTRADIOL
13012 GALZIN
13014 IRBESARTAN/ HYDROCHLOROTHIAZIDE
13015 LISINOPRIL-HYDROCHLOROTHIAZIDE
13017 NAMENDA XR
13018 NAPROXEN-ESOMEPRAZOLE
13019 NAVELBINE-HERCEPTIN
13023 ORPHENADRINE-ASPIRIN-CAFFEINE
13026 PREPOPIK
13028 ROBAFEN AC
13029 ROBAFEN DM
13031 AUBAGIO
13032 ABSORICA
13033 ACEROLA
13034 AFLIBERCEPT
13036 ALBENZA
13037 ALTACHLORE
13038 AMETHYST
13039 ASTAXANTHIN
13040 AUVI-Q
13041 AXITINIB
13042 BC POWDER
13043 FCR+NEULASTA
13044 BELVIQ
13046 BETA-ALANINE
13047 TECFIDERA
13048 BLT
13049 B-NEXA
13053 CARBIDOPA-LEVODOPA-ENTACAPONE
13054 CONCEPT DHA
13056 CONGAPLEX
13057 CORVITA
13058 CYCLAFEM
13059 DIFICID
13062 DOCETAXEL/ CYCLOPHOSPHAMIDE
13072 EMOQUETTE
13073 DENDRACIN
13074 ESTARYLLA
13075 FUNDUSCEIN
13076 EXTAVIA
13077 FERIVA
13078 FINGOLIMOD
13079 FLUOSOL
13081 FOSTEUM
13083 FUNGICIDE
13086 GREEN COFFEE BEAN EXTACT
13087 ILEVRO
13088 INVOKANA
13089 JEVANTIQUE
13092 POLIDOCANOL
13093 LENALIDOMIDE/ BORTEZOMIB/ DEXAMETHASONE
13094 LINACLOTIDE
13097 LINZESS
13098 LIPO B
13101 LORCASERIN
13103 L-TYROSINE
13104 LUBIPROSTONE
13105 FURADANTIN
13106 MAKENA
13107 METAGEST
13108 MINASTRIN
13109 MINERIN
13111 MIRABEGRON
13112 MIRVASO
13114 OTO-END
13116 PAPAYA
13117 PENTAZOCINE-NALOXONE
13118 FUROSEMIDE
13119 PERTZYE
13121 PITAVASTATIN
13122 PROLENSA
13123 REVERSOL
13127 RISAQUAD
13128 ROFLUMILAST
13130 SIMBRINZA
13131 SORILUX
13132 SUMADAN
13133 SYLATRON
13134 TERMINALIA CHEBULA
13136 V-GO
13137 XEOMIN
13138 XERESE
13139 XTANDI
13140 ZODEN DM
13141 ZUBSOLV
13144 THERALITH XR
13146 TINIDAZOLE
13147 TUDORZA
13148 VASCEPA
13205 GARAMYCIN
13208 GARGLE
13215 GASTROGRAFIN
13220 GAVISCON
13275 GELFOAM
13320 GENTAMICIN
13325 GENTIAN VIOLET
13455 GERITOL
13478 GERMICIN
13515 GINSENG
13535 GLUCAGON
13540 GLUCOLA
13550 GLUCOSE
13553 GLUCOTROL
13655 GLYCOPYRROLATE
13720 GLYNAZAN
13750 GOLD SODIUM THIOSULFATE
13785 GRIFULVIN
13790 GRIS-PEG
13800 GRISEOFULVIN
13830 GUAIFENESIN & DEXTROMETHORPHAN HBR
13835 GUAIFENESIN
13838 GUAIFENESIN W/CODEINE
13875 GUIATUSS
13880 GUIATUSS A.C. SYRUP
13890 GUIATUSSIN W/CODEINE
13999 HALCION
14000 HALDOL
14035 HALOG
14040 HALOPERIDOL
14080 HC
14090 HEAD & SHOULDERS
14203 HEMOSTATIC AGENT
14240 HEPARIN

14245 HEPARIN LOCK FLUSH SOLUTION
14320 HEXACHLOROPHENE
14340 HEXADROL
14415 HIBICLENS
14440 HIPREX
14540 HISTAMINE PHOSPHATE
14683 HORMONE
14713 HUMAN CHORIONIC GONADOTROPIN
14717 HUMATROPE
14727 HUMULIN
14730 HURRICAINE
14770 HYCODAN
14805 HYCOTUSS
14840 HYDRALAZINE
14855 HYDRALAZINE-HYDROCHLOROTHIAZIDE-RESERPI
14875 HYDREA
14903 HYDROCORT
14930 HYDROCHLOROTHIAZIDE
14945 HYDROCIL
14955 HYDROCODONE
14965 HYDROCORTISONE
14970 HYDROCORTISONE IODOCHLORHYDROXY-QUIN
14980 HYDROCORTONE
14985 HYDRODIURIL
14990 HYDROGEN PEROXIDE
15005 HYDROMORPHONE
15025 HYDROPHILIC OINTMENT
15040 HYDROQUINONE
15060 HYDROXOCOBALAMIN
15065 HYDROXY-PROGESTERONE
15070 HYDROXYCHLOROQUINE
15090 HYDROXYUREA
15100 HYDROXYZINE
15105 HYDROXYZINE PAMOATE
15115 HYGROTON
15215 HYPERSAL
15240 HYPOTEARS
15305 HYTONE
15307 HYTRIN
15395 IBUPROFEN
15455 ICY HOT ANALGESIC BALM
15475 ILETIN
15495 ILOTYCIN
15520 IMIPRAMINE
15535 IMMUGLOBIN
15545 IMODIUM
15555 IMURAN
15575 INDERAL
15590 INDOCIN
15600 INDOMETHACIN
15630 INH
15655 INOSITOL
15678 INSULATARD NPH
15680 INSULIN
15730 IODINE
15805 IOPIDINE
15860 IROMIN-G
15868 IRON CACODYLATE
15870 IRON PREPARATION
15875 IRON DEXTRAN
15885 IRON W/VITAMIN C
15990 ISONIAZID
16003 ISOPHANE INSULIN SUSPENSION
16020 ISOPROPYL ALCOHOL
16070 ISOPTO HOMATROPINE
16090 ISOPTO TEARS
16095 ISORDIL
16105 ISOSORBIDE
16210 K-LOR
16245 K-PHOS
16268 K-TAB
16325 KAOCHLOR
16365 KAOPECTATE
16440 KAY CIEL
16455 KAYEXALATE
16475 KEFLEX
16505 KENALOG
16520 KERALYT
16580 KETAJECT
16590 KETAMINE
16605 KETOSTIX
16650 KLARON
16710 KLOR-CON
16728 KLOTRIX
16740 KOLANTYL
16800 KONSYL
16870 KWELL
16895 L-THYROXINE
16915 LACRI-LUBE
16940 LACTIC ACID
16950 LACTINEX
16955 LACTOBACILLUS ACIDOPHILUS
16975 LACTULOSE
17070 LANOLIN
17115 LANOXIN
17165 LASIX
17243 LAXATIVE
17265 LECITHIN
17320 LEUCOVORIN
17322 LEUKOVORIN CALCIUM
17345 LEVODOPA
17362 LEVORPHANOL TARTRATE
17365 LEVOTHROID
17370 LEVOTHYROXINE
17375 LEVSIN
17440 LIBRAX
17450 LIBRIUM
17460 LICORICE COMPOUND
17475 LIDEX
17485 LIDOCAINE
17490 LIDOCAINE HCL
17495 LIDOCAINE HCL W/EPINEPHRINE
17548 LINDANE
17555 LINSEED OIL
17560 LIORESAL
17563 LIOTHYRONINE SODIUM
17595 LIPODERM
17600 LIPOFLAVONOID
17705 LISTERINE
17715 LITHIUM
17725 LITHOBID
17735 LITHOTABS
17825 LO/OVRAL
17833 LOCAL ANESTHETIC
17834 LOCOID
17838 LODRANE
17840 LOESTRIN
17865 LOMOTIL
17875 LONITEN
17878 LONOX
17880 LOPERAMIDE
17883 LOPID
17885 LOPRESSOR
17888 LORAZEPAM
17925 LOTRIMIN
17940 LOXAPINE
17945 LOXITANE
17975 LUBRIDERM
18015 LUMINAL
18020 LURIDE DROPS
18050 LYSINE
18065 LYTEERS
18125 MAALOX
18130 MACRODANTIN
18180 MAGNESIA
18189 MAGNESIUM CARBONATE
18190 MAGNESIUM CHLORIDE
18195 MAGNESIUM CITRATE
18200 MAGNESIUM GLUCONATE
18205 MAGNESIUM OXIDE
18215 MAGNESIUM SULFATE
18220 MAGNESIUM TRISILICATE
18221 MAGNESIUM/ALUMINUM HYDROXIDE
18345 MANNITOL
18375 MARAX
18395 MARCAINE
18400 MARCAINE HCL W/EPINEPHRN
18498 MAXAIR
18515 MAXIDEX
18520 MAXITROL
18523 MAXZIDE
18540 MEASLES VIRUS VACCINE
18555 MECLIZINE
18556 MECLOFENAMATE SODIUM
18605 MEDICATED FOOT POWDER
18640 MEDROL

18643 MEDROXY-PROGESTERONE
18644 MEFENAMIC ACID
18650 MEGA-B
18655 MEGACE
18663 MEGESTROL
18670 MELLARIL
18685 MELPHALAN
18695 MENEST
18745 MENTHOL
18760 MEPERIDINE
18775 MEPHYTON
18795 MEPROBAMATE
18820 MERCAPTOPURINE
18855 MERCUROCHROME
18915 MESANTOIN
18920 MESTINON
18930 METAMUCIL
18945 METAPROTERENOL
18985 METHADONE
19005 METHAMPHETAMINE
19025 METHAZOLAMIDE
19035 METHENAMINE
19040 METHENAMINE MANDELATE
19045 METHERGINE
19070 METHOCARBAMOL
19090 METHOTREXATE
19110 METHSCOPOLAMINE
19118 METHYCLOTHIAZIDE
19140 METHYLCELLULOSE
19155 METHYLDOPA
19160 METHYLENE BLUE
19175 METHYLPHENIDATE
19180 METHYLPREDNISOLONE
19185 METHYLTESTOSTERONE
19208 METOCLOPRAMIDE
19210 METOLAZONE
19218 METOPROLOL
19233 METRONIDAZOLE
19242 MEVACOR
19280 MICATIN
19290 MICONAZOLE
19320 MICRONOR
19350 MIDOL
19360 MIDRIN
19375 MILK OF MAGNESIA
19445 MINERAL OIL
19455 MINIPRESS
19460 MINOCIN
19465 MINOCYCLINE
19478 MINOXIDIL
19590 MOBISYL
19610 MODICUM
19635 MICONAZOLE NITRATE
19650 MORPHINE
19675 MOTRIN
19680 MOUTHWASH
19685 MOUTHWASH & GARGLE
19699 MS CONTIN
19705 MUCI LAX
19715 MUCOMYST
19785 MULTI-VITAMIN
19815 MULTIPLE VITAMIN
19825 MULTIPLE VITAMINS
19830 MULTIPLE VITAMINS W/IRON
19835 MULTIPLE VITAMINS W/MINERALS
19840 MULTIVITAMIN
19853 MULTIVITAMIN/FLUORIDE
19865 MULTIVITAMIN/ MULTIMINERAL
19870 MULTIVITAMINS & MINERALS
19905 MUMPS VIRUS VACCINE LIVE
19925 MURINE
19940 MUROCEL
19948 MUSCLE RELAXANT
20000 MYAMBUTOL
20010 MYCELEX
20055 MYCOLOG
20060 MYCOSTATIN
20065 MYDFRIN
20075 MYDRIACYL
20080 MYLANTA
20095 MYLICON
20110 MYOFLEX
20135 MYSOLINE
20140 MYSTECLIN F
20185 NAFTIN
20255 NAPHAZOLINE
20260 NAPHCON
20270 NAPHCON-A
20285 NAPROSYN
20290 NAPROXEN
20313 NARCOTIC ANTAGONIST
20315 NARDIL
20325 NASAL DECONGESTANT
20338 NASALIDE
20435 NAVANE
20560 NEO-MIST
20595 NEO-SYNEPHRINE
20605 NEO-SYNEPHRINE MENTHOLATED SPRAY
20690 NEOMYCIN
20693 NEOMYCIN-POLYMYXIN B
20730 NEOSPORIN
20740 NEOSTIGMINE METHYLSULFATE
20798 NEPHROCAPS
20800 NEPHROX
20820 NEUROSIN
20855 NEUTROGENA
20885 NIACIN
20890 NIACINAMIDE
21010 NIFEREX
21125 NITRO T.D.
21143 NITRO-DUR
21145 NITROFURANTOIN
21155 NITROGEN
21160 NITROGLYCERIN
21165 NITROGLYN
21176 NITROLINGUAL
21185 NITROSTAT
21195 NITROUS OXIDE
21203 NIZORAL
21225 NOLVADEX
21228 NORDETTE
21245 NOR-Q.D.
21280 NORFLEX
21290 NORGESIC
21373 NORMODYNE
21385 NOROXIN
21390 NORPACE
21400 NORPRAMIN
21403 NORTRIPTYLINE
21405 NOSE DROPS
21413 NOSTRILLA
21513 NTG
21530 NU-IRON
21550 NUBAIN
21620 NUTRAMIGEN
21695 NYSTATIN
21701 NYSTATIN W/TRIAMCINOLONE
21750 OCEAN MIST
21754 OCUFEN
21765 OGEN
21785 OLIVE OIL
21800 ONCOVIN
21860 OPIUM
21958 ORAP
21995 ORETIC
22060 ORNEX
22065 ORPHENADRINE
22090 ORTHO-NOVUM
22110 OS-CAL
22120 OS-CAL 500
22140 OSMITROL
22160 OTIC DROPS
22210 OVCON
22215 OVRAL
22233 OXACILLIN
22242 OXAZEPAM
22287 OXYBUTYNIN CHLORIDE
22303 OXYCODONE HCL
22305 OXYCODONE HCL & ACETAMINOPHEN
22308 OXYCODONE W/ASPIRIN
22315 OXYGEN
22323 OXYMETAZOLINE HCL
22328 OXYMYCIN
22345 OXYTOCIN
22348 OYSCO 500

22350 OYSTER SHELL & VITAMIN D
22520 PAMELOR
22525 PAMINE
22578 PANADOL
22630 PANCREASE
22640 PANCREATIN
22643 PANCRELIPASE
22705 PANTHOLIN
22770 PAPAVERINE
22805 PARAFLEX
22810 PARAFON FORTE
22875 PARLODEL
22885 PARNATE
23115 PEDIAFLOR DROPS
23120 PEDIALYTE
23150 PEDIAZOLE
23185 PEN-VEE K
23210 PENICILLAMINE
23215 PENICILLIN
23228 PENICILLIN V POTASSIUM
23230 PENICILLIN VK
23285 PENTAZOCINE
23370 PEPTO-BISMOL
23385 PERCOCET-5
23390 PERCODAN
23430 PERI-COLACE
23440 PERIACTIN
23523 PERPHENAZINE
23535 PERSANTINE
23560 PERTUSSIN
23585 PETROLATUM
23610 PHAZYME
23680 PHENAPHEN W/CODEINE
23715 PHENAZOPYRIDINE
23745 PHENDIMETRAZINE
23755 PHENERGAN
23780 PHENERGAN SYRUP
23798 PHENERGAN W/CODEINE
23845 PHENOBARBITAL
23935 PHENOL
23970 PHENTERMINE
23995 PHENYLALANINE
24015 PHENYLEPHRINE
24045 PHENYTOIN
24058 PHILLIPS MILK OF MAGNESIA
24080 PHISOHEX
24140 PHRENILIN
24175 PHYTONADIONE
24185 PILO
24190 PILOCAR
24195 PILOCARPINE
24255 PITOCIN
24280 PLACEBO
24300 PLAQUENIL
24330 PLATINOL
24340 PLEGINE
24355 PNEUMOVAX
24405 POLIOMYELITIS VACCINE
24415 POLY-VI-FLOR
24420 POLY-VI-SOL
24450 POLYCOSE
24470 POLYMYXIN
24510 POLYSPORIN
24550 PONSTEL
24555 PONTOCAINE
24590 POT CHLOR
24650 POTASSIUM
24653 POTASSIUM CHLORIDE
24685 UROCIT-K
24695 POTASSIUM GLUCONATE
24730 POTASSIUM PHOSPHATE
24765 POVIDONE
24795 PRAMOSONE
24798 PRAMOXINE HC
24805 PRAZOSIN
24830 PRE-NATAL VITAMINS
24850 PRED FORTE
24855 PRED MILD
24885 PREDNISOLONE
24890 PREDNISONE
24920 PREGESTIMIL
24950 PREMARIN
24960 PREMARIN VAGINAL
24975 PRENATAL FORMULA (VITAMINS)
24985 PRENATAL W/FOLIC ACID
24988 PRENATAL W/FOLIC ACID & IRON
24990 PRENATAMIN
25005 PREPRO
25040 PRIMATENE MIST
25055 PRIMIDONE
25060 PRIMOLINE
25078 PRINIVIL
25140 PROBEN-C
25150 PROBENECID
25155 PROBENECID W/COLCHICINE
25213 PROCARDIA
25220 PROCHLORPERAZINE
25240 PROCTOCORT
25243 PROCTOCREAM-HC
25250 PROCTOFOAM
25255 PROCTOFOAM-HC
25305 PROGESTERONE
25328 PROLASTIN
25329 PROLENS WETTING SOLUTION
25330 PROLIXIN
25338 PROLOPRIM
25358 PROMETH
25365 PROMETHAZINE
25390 PROMETHAZINE EXPECTORANT W/CODEINE
25415 PROMETHAZINE HCL W/CODEINE EXPECTORANT
25430 PROMETHAZINE VC W/CODEINE
25432 PROMETHAZINE W/CODEINE
25485 PROPARACAINE
25510 PROPOXYPHENE
25530 PROPOXYPHENE HCL W/ACETAMINOPHEN
25560 PROPYLTHIOURACIL
25570 PROSOBEE
25590 PROTABOLIN
25635 PROVAL
25638 PROVENTIL
25640 PROVERA
25674 PROZAC
25695 PSEUDOEPHEDRINE
25750 PURINETHOL
25800 PYRAZINAMIDE
25810 PYRIDIUM
25820 PYRIDOSTIGMINE
25825 PYRIDOXINE HCL
25965 QUESTRAN
26045 QUININE SULFATE
26090 RABIES VACCINE
26175 RAUVAL
26199 RECOMBIVAX-HB
26255 REGLAN
26425 RESERPINE
26453 RESTORIL
26475 RETIN-A
26510 RHEUMATREX
26685 RIBOFLAVIN
26695 RID
26705 RIFADIN
26710 RIFAMATE
26715 RIFAMPIN
26760 RITALIN
26785 ROBAXIN
26805 ROBINUL
26810 ROBINUL FORTE
26830 ROBITUSSIN
26835 ROBITUSSIN A-C SYRUP
26870 ROCALTROL
26883 ROGAINE
26890 ROLAIDS
26905 ROMILAR
26958 ROXICET
27075 RUBELLA VIRUS VACCINE LIVE
27155 RVP
27300 SALAGEN
27345 SALICYLIC ACID
27368 SALINE
27405 SALSALATE
27423 SANDIMMUNE SANDOPAK
27445 SANTYL
27459 SARNA
27545 SCOPOLAMINE
27635 SEBULEX
27690 SEDADYNE
27708 SEDATIVE
27725 SELENIUM
27730 SELSUN

27735 SELSUN BLUE
27749 SENEXON
27770 SENNA
27785 SENOKOT
27795 SENOKOT S
27816 SENSORCAINE
27817 SENSORCAINE S-D W/EPINEPHRINE
27835 SEPTRA
27840 SEPTRA DS
27855 SERAX
27960 SIGTAB
27985 SILVADENE
27995 SILVER NITRATE
28015 SILVER SULFADIAZINE
28025 SIMECO
28030 SIMETHICONE
28035 SIMILAC
28080 SINEMET
28085 SINEQUAN
28127 SINU-CLEAR
28350 SKELAXIN
28358 SKIN PREPARATION
28366 SLO-NIACIN
28391 SLOW-MAG
28395 SMALLPOX VACCINE
28435 SODIUM ACETATE
28455 SODIUM BICARBONATE
28460 SODIUM BIPHOSPHATE
28495 SODIUM CHLORIDE
28575 SODIUM CITRATE
28595 SODIUM FLUORIDE
28665 SODIUM PHOSPHATE
28670 SODIUM PHOSPHATE & BIPHOSPHATE
28683 SODIUM SULFACETAMIDE OPHTH
28790 SOLU-CORTEF
28800 SOLU-MEDROL
28825 SOMA
28833 SOMINEX
28865 SOOTHE EYE
28910 SORBITOL
28940 SOTRADECOL
29250 SPIRONOLACTONE
29255 SPIRONOLACTONE W/HYDROCHLORO-THIAZIDE
29275 SSKI
29277 ST JOSEPH ASPIRIN CHILDREN
29285 STADOL
29290 STANBACK ANALGESIC
29435 STERAPRED
29450 STERASOLINE
29498 STEROID(S)
29513 STIMATE
29533 STOOL SOFTENER
29568 STRESS COMPLETE
29675 SUCRETS
29705 SUDAFED
29725 SUDAFED SYRUP
29780 SULADYNE
29815 SULFACETAMID
29825 SULFADIAZINE
29840 SULFAMETHOXAZOLE
29865 SULFASALAZINE
29888 SULFATRIM
29980 SULFUR SOAP
29998 SULINDAC
30030 SUNSCREEN
30195 SURFAK
30275 SWEET OIL
30305 SYMMETREL
30330 SYNALAR
30395 SYNTHROID
30495 TAGAMET
30545 TAMINE
30553 TAMOXIFEN
30585 TAPAZOLE
30630 TAVIST
30635 TAXOL
30655 TEARS NATURALE
30660 TEARS PLUS
30730 TEGRETOL
30756 TEMAZEPAM
30777 TENEX
30781 TENORETIC
30782 TENORMIN
30790 TENUATE
30800 TERAZOL
30805 TERBUTALINE
30880 TESSALON PERLE
30915 TESTOSTERONE
30930 TESTOSTERONE ENANTHATE
31000 TETANUS ANTITOXIN
31005 TETANUS DIPHTHERIA TOXOID
31010 TETANUS IMMUNE GLOBULIN
31015 TETANUS TOXOID
31020 TETRA
31025 TETRACAINE
31045 TETRACYCLINE
31120 THEO-DUR
31235 THEOPHYLLINE
31318 THERA-GESIC BALM
31325 THERAGRAN
31335 THERAGRAN-M
31455 THIAMINE
31480 THIMEROSAL
31542 THIOTHIXENE
31550 THORAZINE
31588 THROAT PREPARATION
31625 THYROGLOBULIN
31630 THYROID
31645 TICAR
31655 TIGAN
31658 TIMOLOL
31660 TIMOPTIC
31670 TINACTIN
31723 TOBRADEX
31725 TOBRAMYCIN
31728 TOBREX OPHTHALMIC
31730 TOCOPHER
31735 TOCOPHERYL
31740 TOFRANIL
31755 TOLBUTAMIDE
31760 TOLECTIN
31840 TOPSYN GEL
31895 TPN ELECTROLYTES
31927 TRANDATE
31939 TRANSDERM-SCOP
31945 TRANXENE
31997 TRAZODONE
32013 TRENTAL
32140 TRI-VI-FLOR
32145 TRI-VI-SOL
32190 TRIAM
32195 TRIAMCINOLONE
32200 TRIAMCINOLONE ACETONIDE
32210 TRIAMCINOLONE NYSTATIN
32245 TRIAMINIC
32271 TRIAMONIDE
32273 TRIAMTERENE
32295 TRIBARB
32310 TRICHLOROACETIC ACID
32345 TRIDESILON
32363 TRIFLUOPERAZINE
32390 TRIHEXYPHENIDYL
32395 TRILAFON
32430 TRIMOX
32433 TRIMPEX
32438 TRIMETHOPRIM
32515 TRIPLE ANTIBIOTIC
32558 TRIPROLIDINE PSEUDOEPHED W/CODEINE
32658 TROPICAMIDE
32660 TRYPTOPHAN
32695 TUBERSOL
32710 TUCKS
32735 TUMS
32855 TUSSIONEX
32905 TYLENOL
32920 TYLENOL NO. 3
32930 TYLENOL W/CODEINE
32945 TYLOX
32960 TYPHOID VACCINE
33092 UNASYN
33170 UNISOM
33180 UNNA'S GELATIN PASTE
33215 UREA
33218 UREACIN

33225 URECHOLINE
33300 URISPAS
33385 URSINUS
33448 VACCINATION
33510 VALCAINE
33530 VALERIAN
33550 VALISONE
33555 VALIUM
33573 VALPROIC ACID
33580 VANCOCIN
33588 VANCOMYCIN
33630 VAPORUB
33670 VASELINE
33675 VASELINE GAUZE
33677 VASERETIC
33700 VASOCON
33780 VEETIDS
33843 VENTOLIN
33858 VERAPAMIL
34085 VIBRA
34090 VIBRAMYCIN
34103 VICKS VAPORUB
34110 VICODIN
34158 VINBLASTINE
34160 VINCRISTINE
34220 VIOKASE
34248 VIROPTIC
34260 VISINE
34263 VISKEN
34270 VISTARIL
34360 VITAMIN A
34370 VITAMIN A & D
34395 VITAMIN A PLUS D
34425 VITAMIN B COMPLEX
34445 VITAMIN B COMPLEX W/B-12
34450 VITAMIN B COMPLEX W/VITAMIN C
34455 VITAMIN B-1
34495 VITAMIN B-12
34505 VITAMIN B-2
34510 VITAMIN B-6
34520 VITAMIN C
34565 VITAMIN D
34575 VITAMIN E
34623 VITAMIN K
34625 VITAMIN(S)
34628 VITAMINS AND MINERALS
34675 VITRON-C
34685 VIVACTIL
34725 VOLTAREN
34745 VOSOL HC
34755 VYTONE
34775 WARFARIN
34790 WATER DISTILLED
34855 WESTCORT
34920 WITCH HAZEL
35023 XANAX
35060 XYLOCAINE
35080 XYLOCAINE HCL W/EPINEPHRINE
35085 XYLOCAINE VISCOUS
35110 YELLOW FEVER VACCINE
35130 Z-BEC
35150 ZARONTIN
35155 ZAROXOLYN
35224 ZESTRIL
35240 ZINC
35245 ZINC GLUCONATE
35250 ZINC OXIDE
35260 ZINC SULFATE
35341 ZOVIRAX
35350 ZYLOPRIM
35415 ANTIDEPRESSANT AGENT
35425 ANTIDIARRHEAL AGENT
35430 ANTIEMETIC AGENT
35445 ANTIFUNGAL AGENT
35450 ANTIHISTAMINE
35455 ANTIINFECTIVE AGENT
35460 ANTIINFLAMMATORY AGENT
35475 ANTINAUSEANT AGENT
35480 ANTINEOPLASTIC AGENT
35490 ANTIPRURITIC AGENT
35495 ANTIPYRETIC AGENT
35585 TRIMEPRAZINE TARTRATE
35595 TRIMETHOPRIM/ SULFAMETHOXAZOLE
40040 ACETA ACID W/HYDRO
40185 BAYER ASPIRIN
40205 BETATREX
40250 BUTALBITAL/ASPIRIN/ CAFFEINE
40280 CALCIUM PHOSPHATE
40285 CALTRATE
40455 CYCLOPENTOLATE
40460 CYTOTEC
40520 DESYREL
40580 DIABETA
40610 DIPHENOXYLATE
40615 DIPROLENE
40735 ESTROGENS
40908 L-TRYPTOPHANE
40950 LOPROX
40955 LOZOL
40960 MANGANESE
41115 MULTI VIT
41150 NASALCROM
41310 POLY-VI-SOL W/IRON
41315 POLYETHYLENE GLYCOL
41330 PRAMASONE
41420 ROXANOL
41470 SLOW FE
41505 SPECTAZOLE
41610 THEO-24
41685 TRI-VI-SOL W/IRON
41770 WELLCOVORIN
41780 ZANTAC
41800 HCTZ
41820 GLYCERIN SUPPOSITORIES
41830 PSYLLIUM
41840 HYOSCINE
41845 PTU
41850 KCL
41855 NPH INSULIN
41860 FOLATE
41865 MOM
41875 CAPTOPRIL
41880 ZORPRIN
41895 HUMULIN INSULIN
41905 THYROXINE
41928 PSEUDOEPHED/DM
41965 ANDROLAN IN OIL
42143 TRACE ELEMENTS
42425 GOLYTELY
42800 NORMAL SALINE
42985 PROPRANOLOL
42990 PROPRANOLOL W/HCTZ
50035 MICRONASE
60035 ACLOVATE
60040 ADALAT
60070 ALPHA-TREX
60080 AMINOCAPROIC ACID
60115 AUGMENTIN
60175 BENZAMYCIN
60180 BENZTROPINE MESYLATE
60195 BETAMETHASONE SOD PHOSPHATE
60200 BETAMETHASONE VALERATE
60205 BETOPTIC
60270 BUSPAR
60290 CAPOZIDE
60295 CEFOTAN
60310 CHLORPHENIRAMINE W/PHENYL-PROPANOLAMINE
60325 CITRUCEL
60355 COLYTE
60370 CORDARONE
60405 DEXACIDIN
60435 DHS ZINC
60485 DORYX
60545 ESTRADERM
60550 EYE DROPS
60555 EYE WASH
60565 FENTANYL CITRATE
60595 FIORICET
60615 GAMMAGARD
60665 GLYCERIN
60720 I-TRYPTOPHANE
60735 INFLUENZA VIRUS VACC
60750 IOPHEN
60765 ISOVUE
60775 K-DUR
60790 KLONOPIN
60795 LACHYDRIN
60800 LACTATED RINGER'S
60815 LEVLEN
60835 LOTRISONE
60870 MARINOL

60940 MSIR
60955 MURO TEARS
60990 NALBUPHINE HCL
60995 NALOXONE HCL
61025 NICORETTE
61035 NIX
61045 NOVOLIN
61080 OMNIPAQUE
61100 ORUDIS
61130 PAIN RELIEVER
61135 PEDIACARE
61140 PEDIAPRED
61160 PEPCID
61185 PIPERACILLIN
61205 POVIDONE-IODINE
61245 PROPRANOLOL HCL
61270 PYLORA
61295 ROCEPHIN
61330 SECTRAL
61385 SULFACETAMIDE SODIUM
61405 TAMBOCOR
61440 TEMOVATE
61480 TOLNAFTATE
61495 TOPICORT
61515 TRI-LEVLEN
61565 VASOTEC
61570 VERSED
61605 WELLBUTRIN
61625 TRIAMTERENE W/HCTZ
89009 ANUCORT-HC
89010 BETAMETHASONE DIPROPIONATE
89012 BROMFED-DM
89013 BROMPHEN DX
89014 BUPIVACAINE W/EPINEPHRINE
89017 CHILDREN'S ADVIL
89018 CLINDAMYCIN HCL
89019 CLONIDINE HCL
89020 CYCLOBENZAPRINE HCL
89025 DOXEPIN HCL
89028 ERYTHROMYCIN ETHYLSUCCINATE
89032 EULEXIN
89035 FLUOCINONIDE
89037 HUMULIN 70/30
89039 HYDROCODONE W/ACETAMINOPHEN
89040 HYDROCORTISONE ACETATE
89041 HYDROCORTISONE SOD SUCCINATE
89045 LIDOCAINE HCL VISCOUS
89049 METHYLPREDNISOLONE ACETATE
89050 MOTRIN IB
89053 NITROFURANTOIN MACROCRYSTALS
89056 OS-CAL 500+D
89061 POLYTRIM
89062 PRAZOSIN HCL
89066 PRELONE
89067 PROCARDIA XL
89069 PROCHLORPERAZINE MALEATE
89076 SUPRAX
89080 TIMOLOL MALEATE
89081 TOBRAMYCIN SULFATE
91000 ALBUTEROL SULFATE
91002 AMILORIDE HCL
91003 ANTIPYRINE W/BENZOCAINE
91009 BUTALBITAL/APAP/ CAFFAINE
91013 DIPENTUM
91014 DOXORUBICIN HCL
91015 DOXYCYCLINE HYCLATE
91027 GUAIFENESIN AC
91029 HYDROXYZINE HCL
91034 LOTRIMIN AF
91035 LUPRON DEPOT
91039 NIFEDIPINE
91040 ONE TOUCH TEST STRIPS
91043 PRILOSEC
91052 SSD
91058 VERELAN
91061 ACYCLOVIR
91062 ALPRAZOLAM
91063 ATENOLOL
91066 BUSPIRONE HCL
91068 CEFTAZIDIME
91069 CEFTRIAXONE
91072 DILTIAZEM HCL
91074 ENALAPRIL
91078 FLECAINIDE ACETATE
91079 FLUOXETINE
91081 GLIPIZIDE
91082 GONADORELIN ACETATE
91083 INTERFERON-ALFA
91084 IPRATROPIUM BROMIDE
91085 KETOCONAZOLE
91086 LEUPROLIDE ACETATE
91088 LOVASTATIN
91089 METHIMAZOLE
91090 MEXILETINE
91091 MISOPROSTOL
91092 MITOMYCIN-C
91096 OMEPRAZOLE
91099 RANITIDINE
91102 TRETINOIN
92000 ACCUPRIL
92001 ACETIC ACID W/HC
92003 ALTACE
92006 BIAXIN
92007 BREVOXYL
92008 BROMADINE
92011 CALCIUM ANTACID
92012 CARDURA
92015 CILOXAN
92016 CLOZARIL
92017 CUTIVATE
92018 DESOXIMETASONE
92024 DURAGESIC
92027 EMGEL
92030 FLAREX
92031 FLOXIN
92033 FLUPHENAZINE DECANOATE
92038 GENTAMICIN SULFATE
92041 HYDROCODONE COMPOUND
92042 HYDROMET
92043 HYOSCYAMINE SULFATE
92048 ISOSOURCE
92051 LODINE
92052 LOTENSIN
92055 MIACALCIN
92057 MONOPRIL
92059 MURO 128
92061 NASACORT
92063 NEOMYCIN/POLYMYXIN/ DEXAMETH
92073 PLENDIL
92076 PRAVACHOL
92078 PROCRIT
92079 PROSED/DS
92080 PROSOM
92088 SULFACETAMIDE W/PREDNISOLONE
92100 ULTRAVATE
92105 ZOFRAN
92106 AZT
92107 BENAZEPRIL
92109 CEFACLOR
92110 CEFIXIME
92111 CIPROFLOXACIN
92112 CLARITHROMYCIN
92114 CLOMIPHENE
92115 CLOZAPINE
92116 DICLOFENAC
92120 DOXAZOSIN MESYLATE
92121 DRITHOCREME
92122 EPOETIN ALFA
92123 ESTAZOLAM
92124 ETODOLAC
92125 FELODIPINE
92126 FLUTICASONE
92128 FOSINOPRIL
92129 GANCICLOVIR
92130 HALOBETASOL
92131 HEPATITIS B VACCINE
92132 ISRADIPINE
92134 LEVONORGESTREL
92135 MESALAMINE
92137 METROGEL
92138 NADOLOL
92140 OFLOXACIN

92141 ONDANSETRON
92143 PENTOXIFYLLINE
92144 PIMOZIDE
92145 PIROXICAM
92146 PRAVASTAN
92149 QUINAPRIL
92150 RAMIPRIL
92152 TERCONAZOLE
92153 TRANEXAMIC ACID
92154 ANAFRANIL
92155 ANSAID
92156 DIFLUCAN
92157 ELIMITE
92159 MINITRAN
92160 PRINZIDE
92161 TORADOL
92162 TRIPHASIL
92163 ZESTORETIC
92164 LISINOPRIL
92178 HUMIBID
92180 LORTAB
92182 OCCLUSAL
92187 PRENATE
93007 AK-TROL
93009 ALBUMIN
93010 ALIMENTUM
93014 ALLERGY MEDICATION
93016 ANALPRAM HC
93022 ARTIFICIAL TEAR SOLUTION
93023 ASACOL
93024 ASPERCREME
93029 BETA CAROTENE
93030 BLEPH-10
93035 CARBIDOPA
93037 CARNITINE
93038 CEFZIL
93040 CELLUVISC
93041 CITRACAL
93042 CONDYLOX
93044 CRESYLATE
93046 DERMA-SMOOTHE
93047 DEXATRIM
93048 DILACOR-XR
93050 DML
93054 ELDEPRYL
93057 ENULOSE
93059 EPOGEN
93062 FISH OIL
93065 GAS-X
93067 GENTAK
93068 GLYCOLIC ACID
93070 GROWTH HORMONE
93078 INFED
93086 LEGATRIN
93087 LEVOXINE
93089 LORCET
93090 MACROBID
93097 MOISTUREL
93098 MONODOX
93101 NASAL SPRAY
93102 NESTAB
93104 NEUPOGEN
93105 NICODERM
93106 NICOTINE TRANDERMAL SYSTEM
93107 NICOTROL
93109 NUTRITIONAL SUPPLEMENT
93112 OCUPRESS
93113 OCUVITE
93115 OPTIVITE
93120 PEDIASURE
93121 PERIDEX
93124 PINDOLOL
93127 PROSCAR
93129 Q-VEL
93131 REFRESH
93132 RELAFEN
93133 REPLENS
93136 RHOGAM
93137 SALAC
93144 SLEEPING PILL
93147 STAHIST
93151 SUPPOSITORY
93152 TAC
93153 THERAPLEX T
93156 TOPROL XL
93158 TRANS-VER-SAL
93164 VAGISIL
93166 VANTIN
93171 VISCOAT
93172 VIVOTIF
93179 ZITHROMAX
93181 ZOCOR
93182 ZOLADEX
93183 ZOLOFT
93185 ZOSTRIX
93186 ANTIHYPERTENSIVE AGENT
93187 NORVASC
93188 NALTREXONE
93193 SERTRALINE
93197 RYTHMOL
93199 ASTHMA MEDICATION
93200 ACTIGALL
93202 CYCLOSPORINE
93203 LABETALOL
93204 SELEGILINE
93208 JEVITY
93209 ANTIPSYCHOTIC MEDICATION
93210 FIBER SUPPLEMENT
93211 AMIODARONE
93212 PAXIL
93213 GEMFIBROZIL
93214 AZITHROMYCIN
93215 FLUCONAZOLE
93216 DRITHO-SCALP
93218 ORTHO-CEPT
93220 KETOROLAC
93221 FELBAMATE
93222 SPORANOX
93223 CISPLATIN
93224 CLARITIN
93225 ETOPOSIDE
93226 ERYTHROPOIETIN
93230 DYNACIN
93231 IMITREX
93232 BOTULISM TOXIN
93236 DRY EYE THERAPY
93237 SIMVASTATIN
93238 BETAPACE
93239 FLURBIPROFEN
93243 LAMISIL
93245 HALFPRIN
93246 RIFABUTIN
93248 SUMATRIPTAN
93249 VALPROATE
93256 PNEUMOCOCCAL VACCINE
93257 LORATADINE
93258 CARBOPLATIN
93259 PARAPLATIN
93303 CEFOTAXIME
93304 NEPHRO-VITE
93305 GLYBURIDE
93306 ADENOCARD
93307 ENGERIX-B
93309 BENZODIAZEPINES
93311 PEDVAX HIB
93312 KETOPROFEN
93315 PROPAFENONE
93316 MEFLOQUINE
93325 EMLA
93326 INJECTION
93327 ITRACONAZOLE
93328 NUTREN
93335 APRACLONIDINE
93337 PROPOFOL
93338 DEMECLOCYCLINE
93341 FELBATOL
93344 SOAP
93347 AMBIEN
93348 PHOSLO
93352 FAMOTIDINE
93355 BUPROPION
93358 SCLEROSING AGENT
93363 DESOGEN
93365 MITOXANTRONE
93368 DUODERM
93371 MIDODRINE
93372 BETASERON
93383 IMMUNIZATION
93386 GI COCKTAIL
93387 CEFOXITIN
93389 IFOSFAMIDE
93392 TAXOTERE
93394 AEROSOL THERAPY
93395 INHALER
93396 AMLODIPINE
93397 BALMEX
93399 OXAPROZIN

93400 NEBULIZER
93404 SUCRALFATE
93405 SANDOSTATIN
93408 THALIDOMIDE
93417 CEFPROZIL
93418 FILGRASTIM
93419 TRIAZOLAM
93421 SELENIUM SULFIDE SHAMPOO
93422 FLUNISOLIDE
93424 FLUDROCORTISONE ACETATE
93430 INJECTION (GANGLION/NERVE BLOCK)
93441 PEG
93442 HAEMOPHILUS B CONJUGATE VACCINE
93446 BETAXOLOL
93447 EMOLLIENT / LOTION / CREAM /MOISTURIZER
93450 APRODINE
93451 CLOMIPRAMINE
93453 RH IMMUNE GLOBUIN
93454 BOTULISM ANTITOXIN
93455 PERTUSSIS IMMUNE GLOBULIN
94001 SOTALOL
94002 BENZONATE
94004 PAROXETINE
94007 ENEMA
94010 PENTASA
94011 CATAFLAM
94012 ORTHO-EST
94014 VENLAFAXINE
94016 ZIAC
94018 BABY OIL
94020 ALOMIDE
94025 DERMATOP
94027 SHAMPOO
94029 NULYTELY
94031 IMDUR
94034 ORTHO-TRICYCLEN
94035 ZOLPIDEM TARTRATE
94036 AQUANIL
94043 TYLENOL ALLERGY SINUS
94045 BEANO
94048 METROGEL VAGINAL
94049 OYSTER SHELL CALCIUM
94052 TRIAMETERNE
94053 BETA BLOCKER
94054 ACE INHIBITOR
94058 COLLAGEN
94059 DOVONEX
94060 EPILYT
94063 SODIUM TETRADECYL
94065 PROSTAGLANDIN(S)
94068 PIRBUTEROL ACETATE
94069 URSODEOXYCHOLIC ACID
94070 EFFEXOR
94071 INDAPAMIDE
94072 NSAID
94073 OCUFLOX
94074 PULMOZYME
94075 SEREVENT
94079 CORTICOSTEROID(S)
94080 DESMOPRESSIN
94081 DIVALPROEX SODIUM
94082 GLAUCOMA MEDICATION
94089 ICAPS
94092 ADEKS
94093 DORNASE ALFA
94097 MEPRON
94099 NEURONTIN
94100 NIZATIDINE
94101 OXISTAT
94103 QUININE
94104 RISPERIDONE
94110 LOZENGES
94113 DIFLUNISAL
94114 GABAPENTIN
94116 HUMULIN R
94117 LOVENOX
94119 NORETHINDRONE ACETATE
94123 BECONASE AQ
94124 CHOLESTYRAMINE
94125 ALEVE
94126 DEMADEX
94127 DAYPRO
94128 DAYQUIL
94129 DOXY
94131 GARLIC PILL
94133 TERAZOSIN
94134 DESONIDE
94136 LAMIVUDINE
94137 SULFA
94139 CEFPODOXIME
94143 DEPO INJECTION
94144 VICKS 44D
94145 OINTMENT
94146 PENICILLIN G BENZATHINE
94149 ESGIC PLUS
94151 FLUDARABINE
94154 LESCOL
94155 MEDIPLAST
94158 RISPERDAL
94162 AZACITIDINE
94163 ALOE VERA
94166 PSORALENS
94172 IMMUNOSUPPRESIVE DRUG
94173 ACEBUTOLOL
94174 RHINOCORT
94175 ANTIBACTERIAL AGENT
94176 ASTROGLIDE
94179 NABUMETONE
94186 TARSUM
94188 FENTANYL
94190 MG
94191 MONISTAT
94196 OCTREOTIDE
95001 INTERFERON-BETA
95002 BETAGEN
95003 ECONAZOLE
95005 FLONASE
95014 QUINACRINE
95016 ADDERALL
95017 FAMVIR
95020 NICARDIPINE
95021 ARTHRITIS MEDICATION
95022 FEVERALL
95023 CHILDRENS MOTRIN
95024 FLUVOXAMINE
95025 LUVOX
95026 MINERAL ICE
95027 ALTRACIN
95029 DOK
95036 BUPRENORPHINE
95044 ROBITUSSIN W/ CODEINE
95045 TYLENOL PM
95046 AMYLASE
95047 ATOVAQUONE
95050 ULTRAM
95054 ACTHIB
95057 DTAP
95061 PAPAYA ENZYME
95062 STROVITE
95066 GASTROINTESTINAL AGENT
95067 INTERFERON
95072 BENZTROPINE
95075 HUMULIN L
95080 SERZONE
95082 PAMIDRONATE
95086 LIQUID NITROGEN
95087 PROPHYLAXIS
95088 ESTROPIPATE
95089 METAXALONE
95092 PRAVASTATIN
95100 PROTEIN SUPPLEMENT
95101 T-GEL SHAMPOO
95108 CETAPHIL MOISTURIZER
95111 GLUCOPHAGE
95112 HYPERTONIC SALINE
95114 TRUSOPT
95116 CAPSAICIN
95118 HEPATITIS A VACCINE
95119 MULTIVITAMIN W/ IRON
95122 PREVACID
95133 METFORMIN
95137 ALFALFA
95140 FLUVASTATIN
95141 NEFAZODONE
95142 PREMPRO
95144 LOTREL

95145 MENINGOCOCCAL VACCINE
95147 VAGINAL CREAM
95148 HEPATITIS C VACCINE
95152 COZAAR
95154 QUERCETIN
95155 FLAX SEED OIL
95157 COLESTIPOL
95160 CLIMARA
95164 DORZOLAMIDE
95171 HYZAAR
95173 LEVBID
95174 PROGRAF
95177 FINASTERIDE
95178 FIORICET/ CODEINE
95180 GLUCERNA
95181 LAMICTAL
95182 VARIVAX
95183 FOSAMAX
95187 DYNABAC
95188 PREMPHASE
95189 UNIVASC
95191 EPIVIR
95192 CASODEX
96003 PERMETHRIN
96005 ALENDRONATE SODIUM
96006 AZELEX
96007 CETIRIZINE
96008 HUMULIN N
96009 BENZOCAINE
96010 VAPORIZER
96016 PROXACOL
96020 LEVOXYL
96021 TSH
96022 ZYRTEC
96024 CLOBETASOL
96027 DOCUSATE SODIUM
96028 ACETAMINOPHEN-HYDROCODONE
96029 ALBENDAZOLE
96031 DRONABINOL
96033 LEVOBUNOLOL
96034 RIFAPENTINE
96038 MUPIROCIN
96040 SENSODYNE TOOTHPASTE
96041 TRAMADOL
96042 NEORAL
96043 VALTREX
96045 DEMEROL
96049 HEPATITIS VACCINE
96053 SHARK CARTILAGE
96054 NAVELBINE
96055 LEVOTHYROID
96058 PRECOSE
96059 PRENAVITE
96065 GEMCITABINE
96066 NORVIR
96067 ANTIOXIDANTS
96070 CEDAX
96072 TIAZAC
96075 HYDROGEL
96077 HYDROCOLLOID DRESSINGS
96079 CALCI-CHEW
96080 CRIXIVAN
96083 NAPRELAN
96084 OPCON-A
96086 SULAR
96087 VIBRA-TABS
96089 DEFEROXAMINE
96091 FLOVENT
96093 RITONAVIR
96094 ACARBOSE
96102 EC-NAPROSYN
96105 TEGADERM
96107 BUMETANIDE
96109 OXYCONTIN
96110 CARNITOR
96111 AYR NASAL GEL
96115 SALMETEROL
96119 CAVERJECT
96121 DIMETAPP COLD/ALLERGY
96122 REMERON
96123 ZEBETA
96124 HAVRIX
96125 MELATONIN
96128 AVONEX
96130 LANSOPRAZOLE
96133 ADAPALENE
96134 THIOLA
96135 PHENERGAN DM
96137 DHEA
96138 AMARYL
96141 VIVELLE
96144 ACCOLATE
96147 CELLCEPT
96152 RILUTEK
96154 SOMATROPIN
96156 VITAFOL
96157 AEROCHAMBER
96158 ALCLOMETASONE DIPROPRIONATE
96159 BARLEY GRASS
96161 DIFLORASONE DIACETATE
96162 PROVISC
96164 BETIMOL
96165 ELMIRON
96166 RENOVA
96167 XALATAN
96168 MAVIK
96169 ACIDOPHILUS
96171 MENTAX
96173 ZYPREXA
96174 ALLEGRA
96176 DIFFERIN
96177 IMMUNO THERAPY
97002 OLANZAPINE
97004 CEFOTETAN
97008 AQUASOL
97010 GAMMA GLOBULIN
97012 PACLITAXEL
97013 PREVALITE
97015 TOPOTECAN
97016 ARICEPT
97017 HUMALOG
97018 MOEXIPRIL
97019 SAW PALMETTO
97020 LIPITOR
97021 MUSE
97024 ZYFLO
97028 ALPHAGAN
97034 ZYBAN
97035 ASTELIN
97036 DIOVAN
97037 PATANOL
97038 GEMZAR
97045 LEVAQUIN
97047 MAGNESIUM
97049 TOPAMAX
97052 VIRAMUNE
97056 MIRTAZAPINE
97060 FAMCICLOVIR
97066 PANCREATIC ENZYME
97068 DEXTROSTAT
97073 LOSARTAN
97075 GENTEAL
97078 ANDRODERM PATCHES
97079 CAMPTOSAR
97081 FRAGMIN
97084 ROCURONIUM
97085 TORSEMIDE
97086 ALESSE
97089 GUANFACINE
97092 TRANDOLAPRIL
97096 FERTINEX
97098 PRAMIPEXOLE
97099 GENERAL ANESTHESIC
97105 COMBIVENT
97109 REVIA
97111 TARKA
97113 ZANAFLEX
97114 TAURINE
97120 NISOLDIPINE
97126 FLOMAX
97129 ST JOHNS WORT
97130 TACROLIMUS
97135 VALACYCLOVIR
97136 LAMOTRIGINE
97139 TYLENOL COLD & FLU
97142 COREG
97145 AVAPRO
97146 ESTRING
97148 MITOMYCIN
97150 REQUIP
97151 CHONDROITIN SULFATE
97152 MIRAPEX
97154 VINEGAR
97155 TIMOPTIC XE
97157 ATORVASTATIN
97159 CALCITRIOL

97160 CRINONE
97163 LEVOFLOXACIN
97164 WATER PILL
97168 SEROQUEL
97170 CENTRUM SILVER
97174 BABY ASPIRIN
97178 PULMICORT TURBUHALER
97179 DENAVIR
97181 OXY IR
98001 MAG-OX
98006 ARTHROTEC
98008 CARVEDILOL
98010 NASONEX
98011 CONSTULOSE
98013 BEE POLLEN
98017 PROPECIA
98018 VANICREAM
98022 ZOMIG
98025 MONUROL
98026 ACNE MEDICATION
98030 ECHINACEA
98033 ALDARA
98036 NORCO
98038 SINGULAIR
98041 VIAGRA
98043 VICOPROFEN
98046 MICROZIDE
98047 NORITATE
98049 DONEPEZIL HCL
98050 LODOSYN
98051 OS-CAL +D
98053 PREVPAC
98054 TAZORAC
98055 FOLLISTIM
98065 DETROL
98069 EAR WASH
98071 THERAFLU
98072 ZAFIRLUKAST
98073 DOMPERIDONE
98075 CALCIUM CITRATE
98078 ADVIL COLD AND SINUS
98083 AZOPT
98085 NIASPAN
98086 PLAVIX
98089 TERBINAFINE
98090 ARIMIDEX
98093 MONTELUKAST
98095 SUSTIVA
98096 TOBI
98097 AMERGE
98098 COSOPT
98099 GINKGO
98100 MIGRANAL
98101 PRANDIN
98103 XELODA
98109 CHLORHEXIDINE GLUCONATE
98110 PROTRIPTYLINE
98111 SORIATANE
98114 CARBATROL
98115 CELEXA
98116 GABITRIL
98117 FENOFIBRATE
98125 MYCOPHENLATE
98126 FLUVIRIN
98130 BOOST
98131 TOPIRAMATE
98132 OXALIPLATIN
98133 ZENAPAX
98136 PROMETRIUM
98139 TIZANIDINE
98141 VALSARTAN
98142 ALREX
98143 COPAXONE
98144 KADIAN
98150 DEHYDRO-EPIANDROSTERONE
98151 GENOTROPIN
98156 MAXALT
98158 TRICOR
98160 ARAVA
98161 CAPECITABINE
98164 LOTEMAX
98167 GRAPESEED EXTRACT
99001 CEFEPIME
99002 CELEBREX
99005 REMICADE
99006 RENAGEL
99008 ALLEGRA D
99010 MIRCETTE
99013 NASACORT AQ
99014 OMNICEF
99015 ORTHO-NOVUM 7/7/7
99016 PRIMROSE OIL
99017 RIBAVIRIN
99018 ROTAVIRUS VACCINE
99019 SYNVISC
99020 SEROTONIN
99023 CORTISPORIN OTIC
99025 ACITRETIN
99026 GLUCOSAMINE
99027 LID SCRUB
99028 TYLENOL ARTHRITIS
99029 PREDNISOLONE ACETATE OPHTHALMIC
99030 AVANDIA
99031 ATACAND
99033 CLOPIDOGREL
99036 GLUCOSAMINE CHONDROITIN
99039 LOTENSIN HCT
99042 PACERONE
99043 PROAMATINE
99046 RITUXAN
99049 XENICAL
99051 AVALIDE
99052 ACTIVATED CHARCOAL
99054 FERATAB
99056 GLIMEPIRIDE
99058 KINERASE
99059 MICARDIS
99060 MICRO-K 10
99066 SINEMET CR
99067 VIOXX
99068 ZOVIA 1/35E
99073 CIPRO HC
99074 CITALOPRAM
99075 ENBREL
99076 GLUCOSAMINE SULFATE
99080 MIRALAX
99081 MULTIVITAMINS W/ FOLIC ACID
99085 RELENZA
99088 ZIAGEN
99089 ACIPHEX
99090 ACTOS
99095 HERCEPTIN
99096 HYDRATED PETROLEUM
99098 NITROQUICK
99099 PLETAL
99100 PREDNICARBATE
99101 QUETIAPINE FUMARATE
99102 THERATEARS
99106 XOPENEX
99107 ZADITOR
99109 BUFFERED LIDOCAINE
99114 ENDOCET
99117 LIDOCAINE BICARBONATE
99118 NECON
99123 MORPHINE SULFATE
99124 NASAL DROPS
99128 LIPASE
99129 Q-PAP
99132 EVISTA
99133 ALBUTEROL
99134 ALLFEN-DM
99137 HERBS
99138 KELP
99139 MAGIC MOUTHWASH
99142 PRENATAL VITAMINS W/ IRON
99145 UROGESIC BLUE
99148 ARMIDEX
99152 EVENING PRIMROSE OIL
99155 L-CARNITINE
99156 LIPID LOWERING AGENT
99161 ROPINIROLE HCL
99167 COQ-10
99168 CREATINE
99169 DEPO-MEDROXY-PROGESTERONE
99171 NETTLE
99172 NOVOLIN 70/30
99174 PHOSPHORUS
99183 THERAVITE
99184 TRIVORA

99185 UNIRECTIC
99187 ACTICIN
99188 BOOST PLUS
99189 CALCIUM W/ VITAMIN D
99193 SAM-E
99194 ABACAVIR SULFATE
99201 ORTHO-CYCLEN
99202 PRENATAL VITAMINS W/ CALCIUM
99203 RITUXIMAB
99207 BRIMONIDINE
99210 CARTIA
99211 CITRACAL + D
99213 DIASTAT
99214 DIOVAN HCT
99216 FEXOFENADINE
99219 GINKGO BILOBA
99222 IV SEDATION
99223 LEVORA
99224 OMEGA-3
99225 RALOXIFENE
99227 UNIRETIC
99980 OTHER
99999 ILLEGIBLE

Appendix III
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APPENDIX III. MULTUM CLASSIFICATION OF THERAPEUTIC CLASSES (DRUG CATEGORIES)

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
001	anti-infectives	002	amebicides		
001	anti-infectives	003	anthelmintics		
001	anti-infectives	004	antifungals	235	polyenes
001	anti-infectives	004	antifungals	236	azole antifungals
001	anti-infectives	004	antifungals	237	miscellaneous antifungals
001	anti-infectives	004	antifungals	310	echinocandins
001	anti-infectives	005	antimalarial agents	238	antimalarial quinolones
001	anti-infectives	005	antimalarial agents	239	miscellaneous antimalarials
001	anti-infectives	005	antimalarial agents	328	antimalarial combinations
001	anti-infectives	006	antituberculosis agents	230	aminosalicylates
001	anti-infectives	006	antituberculosis agents	231	thiocarbamide derivatives
001	anti-infectives	006	antituberculosis agents	232	rifamycin derivatives
001	anti-infectives	006	antituberculosis agents	233	streptomyces derivatives
001	anti-infectives	006	antituberculosis agents	234	miscellaneous antituberculosis agents
001	anti-infectives	006	antituberculosis agents	329	antituberculosis combinations
001	anti-infectives	006	antituberculosis agents	457	hydrazide derivatives
001	anti-infectives	007	antiviral agents	175	protease inhibitors
001	anti-infectives	007	antiviral agents	176	NRTIs
001	anti-infectives	007	antiviral agents	177	miscellaneous antivirals
001	anti-infectives	007	antiviral agents	227	NNRTIs
001	anti-infectives	007	antiviral agents	228	adamantane antivirals
001	anti-infectives	007	antiviral agents	229	purine nucleosides
001	anti-infectives	007	antiviral agents	281	neuraminidase inhibitors
001	anti-infectives	007	antiviral agents	327	antiviral combinations
001	anti-infectives	007	antiviral agents	330	antiviral interferons
001	anti-infectives	007	antiviral agents	364	antiviral chemokine receptor antagonist

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
001	anti-infectives	007	antiviral agents	366	integrase strand transfer inhibitor
001	anti-infectives	008	carbapenems		
001	anti-infectives	009	cephalosporins	159	first generation cephalosporins
001	anti-infectives	009	cephalosporins	160	second generation cephalosporins
001	anti-infectives	009	cephalosporins	161	third generation cephalosporins
001	anti-infectives	009	cephalosporins	162	fourth generation cephalosporins
001	anti-infectives	009	cephalosporins	379	fifth generation cephalosporins
001	anti-infectives	010	leprostatics		
001	anti-infectives	011	macrolide derivatives	304	macrolides
001	anti-infectives	011	macrolide derivatives	305	ketolides
001	anti-infectives	012	miscellaneous antibiotics		
001	anti-infectives	013	penicillins	222	penicillinase resistant penicillins
001	anti-infectives	013	penicillins	223	antipseudomonal penicillins
001	anti-infectives	013	penicillins	224	aminopenicillins
001	anti-infectives	013	penicillins	225	beta-lactamase inhibitors
001	anti-infectives	013	penicillins	226	natural penicillins
001	anti-infectives	014	quinolones		
001	anti-infectives	015	sulfonamides		
001	anti-infectives	016	tetracyclines		
001	anti-infectives	017	urinary anti-infectives		
001	anti-infectives	018	aminoglycosides		
001	anti-infectives	240	lincomycin derivatives		
001	anti-infectives	315	glycylcyclines		
001	anti-infectives	406	glycopeptide antibiotics		
020	antineoplastics	021	alkylating agents		
020	antineoplastics	022	antineoplastic antibiotics		
020	antineoplastics	023	antimetabolites		
020	antineoplastics	024	antineoplastic hormones		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
020	antineoplastics	025	miscellaneous antineoplastics		
020	antineoplastics	026	mitotic inhibitors		
020	antineoplastics	323	antineoplastic monoclonal antibodies		
020	antineoplastics	324	antineoplastic interferons		
020	antineoplastics	343	tyrosine kinase inhibitors		
020	antineoplastics	383	antineoplastic detoxifying agents		
020	antineoplastics	391	MTOR kinase inhibitors		
020	antineoplastics	397	multikinase inhibitors		
020	antineoplastics	398	BCR-ABL tyrosine kinase inhibitors		
020	antineoplastics	399	CD52 monoclonal antibodies		
020	antineoplastics	400	CD33 monoclonal antibodies		
020	antineoplastics	401	CD20 monoclonal antibodies		
020	antineoplastics	402	VEFG/VEGFR inhibitors		
020	antineoplastics	403	MTOR inhibitors		
020	antineoplastics	404	EGFR inhibitors		
020	antineoplastics	405	HER2 inhibitors		
020	antineoplastics	408	histone deacetylase inhibitors		
020	antineoplastics	429	trifunctional monoclonal antibodies		
020	antineoplastics	431	anti-CTLA-4 monoclonal antibodies		
020	antineoplastics	447	CD-30 monoclonal antibodies		
020	antineoplastics	449	hedgehog pathway inhibitors		
020	antineoplastics	454	proteasome inhibitors		
028	biological	030	antitoxins and antivenins		
028	biological	034	in vivo diagnostic biologicals		
028	biological	036	erythropoiesis-stimulating agents		
028	biological	390	hematopoietic stem cell mobilizer		
040	cardiovascular agents	041	agents for hypertensive emergencies		
040	cardiovascular agents	042	angiotensin converting enzyme inhibitors		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
040	cardiovascular agents	043	antiadrenergic agents, peripherally acting		
040	cardiovascular agents	044	antiadrenergic agents, centrally acting		
040	cardiovascular agents	045	antianginal agents		
040	cardiovascular agents	046	antiarrhythmic agents	385	group I antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	386	group II antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	387	group III antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	388	group IV antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	389	group V antiarrhythmics
040	cardiovascular agents	047	beta-adrenergic blocking agents	274	cardioselective beta blockers
040	cardiovascular agents	047	beta-adrenergic blocking agents	275	non-cardioselective beta blockers
040	cardiovascular agents	048	calcium channel blocking agents		
040	cardiovascular agents	049	diuretics	154	loop diuretics
040	cardiovascular agents	049	diuretics	155	potassium-sparing diuretics
040	cardiovascular agents	049	diuretics	156	thiazide and thiazide-like diuretics
040	cardiovascular agents	049	diuretics	157	carbonic anhydrase inhibitors
040	cardiovascular agents	049	diuretics	158	miscellaneous diuretics
040	cardiovascular agents	050	inotropic agents		
040	cardiovascular agents	051	miscellaneous cardiovascular agents		
040	cardiovascular agents	052	peripheral vasodilators		
040	cardiovascular agents	053	vasodilators		
040	cardiovascular agents	054	vasopressors		
040	cardiovascular agents	055	antihypertensive combinations		
040	cardiovascular agents	056	angiotensin II inhibitors		
040	cardiovascular agents	303	agents for pulmonary hypertension		
040	cardiovascular agents	319	vasopressin antagonists		
040	cardiovascular agents	325	sclerosing agents		
040	cardiovascular agents	340	aldosterone receptor agonists		
040	cardiovascular agents	342	renin inhibitors		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
040	cardiovascular agents	396	prostaglandin D2 antagonists		
040	cardiovascular agents	430	anticholinergic chronotropic agents		
040	cardiovascular agents	433	catecholamines		
057	central nervous system agents	058	analgesics	059	miscellaneous analgesics
057	central nervous system agents	058	analgesics	060	narcotic analgesics
057	central nervous system agents	058	analgesics	061	nonsteroidal anti-inflammatory agents
057	central nervous system agents	058	analgesics	062	salicylates
057	central nervous system agents	058	analgesics	063	analgesic combinations
057	central nervous system agents	058	analgesics	191	narcotic analgesic combinations
057	central nervous system agents	058	analgesics	193	antimigraine agents
057	central nervous system agents	058	analgesics	278	cox-2 inhibitors
057	central nervous system agents	064	anticonvulsants	199	hydantoin anticonvulsants
057	central nervous system agents	064	anticonvulsants	200	succinimide anticonvulsants
057	central nervous system agents	064	anticonvulsants	201	barbiturate anticonvulsants
057	central nervous system agents	064	anticonvulsants	202	oxazolidinedione anticonvulsants
057	central nervous system agents	064	anticonvulsants	203	benzodiazepine anticonvulsants
057	central nervous system agents	064	anticonvulsants	204	miscellaneous anticonvulsants
057	central nervous system agents	064	anticonvulsants	311	dibenzazepine anticonvulsants
057	central nervous system agents	064	anticonvulsants	345	fatty acid derivative anticonvulsants
057	central nervous system agents	064	anticonvulsants	346	gamma-aminobutyric acid reuptake inhibitors
057	central nervous system agents	064	anticonvulsants	347	gamma-aminobutyric acid analogs
057	central nervous system agents	064	anticonvulsants	348	triazine anticonvulsants
057	central nervous system agents	064	anticonvulsants	349	carbamate anticonvulsants
057	central nervous system agents	064	anticonvulsants	350	pyrrolidine anticonvulsants
057	central nervous system agents	064	anticonvulsants	351	carbonic anhydrase inhibitor anticonvulsants
057	central nervous system agents	064	anticonvulsants	352	urea anticonvulsants
057	central nervous system agents	064	anticonvulsants	446	neuronal potassium channel openers
057	central nervous system agents	064	anticonvulsants	456	ANPA receptor antagonists
057	central nervous system agents	065	antiemetic/antivertigo agents	195	5HT3 receptor antagonists

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
057	central nervous system agents	065	antiemetic/antivertigo agents	196	phenothiazine antiemetics
057	central nervous system agents	065	antiemetic/antivertigo agents	197	anticholinergic antiemetics
057	central nervous system agents	065	antiemetic/antivertigo agents	198	miscellaneous antiemetics
057	central nervous system agents	066	antiparkinson agents	205	anticholinergic antiparkinson agents
057	central nervous system agents	066	antiparkinson agents	206	miscellaneous antiparkinson agents
057	central nervous system agents	066	antiparkinson agents	276	dopaminergic antiparkinson agents
057	central nervous system agents	067	anxiolytics, sedatives, and hypnotics	068	barbiturates
057	central nervous system agents	067	anxiolytics, sedatives, and hypnotics	069	benzodiazepines
057	central nervous system agents	067	anxiolytics, sedatives, and hypnotics	070	miscellaneous anxiolytics, sedatives and hypnotics
057	central nervous system agents	071	CNS stimulants		
057	central nervous system agents	072	general anesthetics		
057	central nervous system agents	073	muscle relaxants	074	neuromuscular blocking agents
057	central nervous system agents	073	muscle relaxants	178	skeletal muscle relaxants
057	central nervous system agents	073	muscle relaxants	179	skeletal muscle relaxant combinations
057	central nervous system agents	080	miscellaneous central nervous system agts		
057	central nervous system agents	253	anorexiants		
057	central nervous system agents	312	cholinergic agonists		
057	central nervous system agents	313	cholinesterase inhibitors		
057	central nervous system agents	378	drugs used in alcohol dependence		
081	coagulation modifiers	082	anticoagulants	261	heparins
081	coagulation modifiers	082	anticoagulants	262	coumarins and indandiones
081	coagulation modifiers	082	anticoagulants	283	thrombin inhibitors
081	coagulation modifiers	082	anticoagulants	285	factor Xa inhibitors
081	coagulation modifiers	083	antiplatelet agents	211	platelet aggregation inhibitors
081	coagulation modifiers	083	antiplatelet agents	212	glycoprotein platelet inhibitors
081	coagulation modifiers	083	antiplatelet agents	463	protease-activated receptor-1 antagonists
081	coagulation modifiers	084	heparin antagonists		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
081	coagulation modifiers	085	miscellaneous coagulation modifiers		
081	coagulation modifiers	086	thrombolytics		
081	coagulation modifiers	384	platelet-stimulating agents		
087	gastrointestinal agents	088	antacids		
087	gastrointestinal agents	090	antidiarrheals		
087	gastrointestinal agents	091	digestive enzymes		
087	gastrointestinal agents	092	gallstone solubilizing agents		
087	gastrointestinal agents	093	GI stimulants		
087	gastrointestinal agents	094	H2 antagonists		
087	gastrointestinal agents	095	laxatives		
087	gastrointestinal agents	096	miscellaneous GI agents		
087	gastrointestinal agents	272	proton pump inhibitors		
087	gastrointestinal agents	277	5-aminosalicylates		
087	gastrointestinal agents	354	H. pylori eradication agents		
087	gastrointestinal agents	355	functional bowel disorder agents	089	anticholinergics/antispasmodics
087	gastrointestinal agents	355	functional bowel disorder agents	356	serotoninergic neuroenteric modulators
087	gastrointestinal agents	355	functional bowel disorder agents	362	chloride channel activators
087	gastrointestinal agents	355	functional bowel disorder agents	375	peripheral opioid receptor antagonists
097	hormones	098	adrenal cortical steroids	300	corticotrophin
097	hormones	098	adrenal cortical steroids	301	glucocorticoids
097	hormones	098	adrenal cortical steroids	302	mineralocorticoids
097	hormones	100	miscellaneous hormones		
097	hormones	101	sex hormones	102	contraceptives
097	hormones	101	sex hormones	182	androgens and anabolic steroids
097	hormones	101	sex hormones	183	estrogens
097	hormones	101	sex hormones	184	gonadotropins
097	hormones	101	sex hormones	185	progestins
097	hormones	101	sex hormones	186	sex hormone combinations
097	hormones	101	sex hormones	187	miscellaneous sex hormones

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
097	hormones	101	sex hormones	279	gonadotropin releasing hormones and analogs
097	hormones	103	thyroid drugs		
097	hormones	288	5-alpha-reductase inhibitors		
097	hormones	295	growth hormones		
097	hormones	318	insulin-like growth factor		
097	hormones	357	growth hormone receptor blockers		
097	hormones	377	prolactin hormones		
097	hormones	410	adrenal corticosteroid inhibitors		
097	hormones	411	calcitonin		
097	hormones	413	antigonadotropic agents		
097	hormones	414	antidiuretic hormones		
097	hormones	416	somatostatin and somatostatin analogs		
097	hormones	417	selective estrogen receptor modulators		
097	hormones	418	parathyroid hormone and analogs		
097	hormones	419	gonadotropin-releasing hormone antagonists		
097	hormones	420	antiandrogens		
097	hormones	422	antithyroid agents		
097	hormones	423	aromatase inhibitors		
097	hormones	424	estrogen receptor antagonists		
097	hormones	426	synthetic ovulation stimulants		
097	hormones	428	progesterone receptor modulators		
105	miscellaneous agents	106	antidotes		
105	miscellaneous agents	107	chelating agents		
105	miscellaneous agents	108	cholinergic muscle stimulants		
105	miscellaneous agents	109	local injectable anesthetics		
105	miscellaneous agents	110	miscellaneous uncategorized agents		
105	miscellaneous agents	111	psoralens		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
105	miscellaneous agents	114	illicit (street) drugs		
105	miscellaneous agents	192	antirheumatics		
105	miscellaneous agents	270	antipsoriatics		
105	miscellaneous agents	284	viscosupplementation agents		
105	miscellaneous agents	320	smoking cessation agents		
105	miscellaneous agents	460	phosphate binders		
113	genitourinary tract agents	263	impotence agents		
113	genitourinary tract agents	264	urinary antispasmodics		
113	genitourinary tract agents	265	urinary pH modifiers		
113	genitourinary tract agents	266	miscellaneous genitourinary tract agents		
113	genitourinary tract agents	412	uterotonic agents		
113	genitourinary tract agents	427	tocolytic agents		
115	nutritional products	116	iron products		
115	nutritional products	117	minerals and electrolytes		
115	nutritional products	118	oral nutritional supplements		
115	nutritional products	119	vitamins		
115	nutritional products	120	vitamin and mineral combinations		
115	nutritional products	121	intravenous nutritional products		
122	respiratory agents	123	antihistamines		
122	respiratory agents	124	antitussives		
122	respiratory agents	125	bronchodilators	126	methylxanthines
122	respiratory agents	125	bronchodilators	180	adrenergic bronchodilators
122	respiratory agents	125	bronchodilators	181	bronchodilator combinations
122	respiratory agents	125	bronchodilators	299	anticholinergic bronchodilators
122	respiratory agents	127	decongestants		
122	respiratory agents	128	expectorants		
122	respiratory agents	129	miscellaneous respiratory agents		
122	respiratory agents	130	respiratory inhalant products	296	inhaled corticosteroids

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
122	respiratory agents	130	respiratory inhalant products	297	mucolytics
122	respiratory agents	130	respiratory inhalant products	298	mast cell stabilizers
122	respiratory agents	130	respiratory inhalant products	407	inhaled anti-infectives
122	respiratory agents	131	antiasthmatic combinations		
122	respiratory agents	132	upper respiratory combinations		
122	respiratory agents	243	leukotriene modifiers		
122	respiratory agents	273	lung surfactants		
122	respiratory agents	435	selective phosphodiesterase-4 inhibitors		
133	topical agents	134	anorectal preparations		
133	topical agents	135	antiseptic and germicides		
133	topical agents	136	dermatological agents	137	topical anti-infectives
133	topical agents	136	dermatological agents	138	topical steroids
133	topical agents	136	dermatological agents	139	topical anesthetics
133	topical agents	136	dermatological agents	140	miscellaneous topical agents
133	topical agents	136	dermatological agents	141	topical steroids with anti-infectives
133	topical agents	136	dermatological agents	143	topical acne agents
133	topical agents	136	dermatological agents	144	topical antipsoriatics
133	topical agents	136	dermatological agents	248	topical emollients
133	topical agents	136	dermatological agents	290	topical antibiotics
133	topical agents	136	dermatological agents	291	topical antivirals
133	topical agents	136	dermatological agents	292	topical antifungals
133	topical agents	136	dermatological agents	380	topic debriding agents
133	topical agents	136	dermatological agents	381	topical depigmenting agents
133	topical agents	136	dermatological agents	382	topical antihistamines
133	topical agents	136	dermatological agents	394	topical astringents
133	topical agents	136	dermatological agents	395	topical keratolytics
133	topical agents	136	dermatological agents	448	topical non-steroidal anti-inflammatories
133	topical agents	136	dermatological agents	450	topical antineoplastics

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
133	topical agents	136	dermatological agents	451	topical photochemotherapeutics
133	topical agents	136	dermatological agents	453	topical rubefacient
133	topical agents	136	dermatological agents	461	topical anti-rosacea agents
133	topical agents	146	mouth and throat products		
133	topical agents	147	ophthalmic preparations	163	ophthalmic anti-infectives
133	topical agents	147	ophthalmic preparations	164	ophthalmic glaucoma agents
133	topical agents	147	ophthalmic preparations	165	ophthalmic steroids
133	topical agents	147	ophthalmic preparations	166	ophthalmic steroids with anti-infectives
133	topical agents	147	ophthalmic preparations	167	ophthalmic anti-inflammatory agents
133	topical agents	147	ophthalmic preparations	168	ophthalmic lubricants and irrigations
133	topical agents	147	ophthalmic preparations	169	miscellaneous ophthalmic agents
133	topical agents	147	ophthalmic preparations	267	ophthalmic antihistamines and decongestants
133	topical agents	147	ophthalmic preparations	286	mydriatics
133	topical agents	147	ophthalmic preparations	287	ophthalmic anesthetics
133	topical agents	147	ophthalmic preparations	321	ophthalmic diagnostic agents
133	topical agents	147	ophthalmic preparations	322	ophthalmic surgical agents
133	topical agents	147	ophthalmic preparations	353	anti-angiogenic ophthalmic agents
133	topical agents	148	otic preparations	170	otic anti-infectives
133	topical agents	148	otic preparations	171	otic steroids with anti-infectives
133	topical agents	148	otic preparations	172	miscellaneous otic agents
133	topical agents	148	otic preparations	370	otic steroids
133	topical agents	148	otic preparations	392	otic anesthetics
133	topical agents	148	otic preparations	393	cerumenolytics
133	topical agents	150	sterile irrigating solutions		
133	topical agents	151	vaginal preparations	149	spermicides
133	topical agents	151	vaginal preparations	268	vaginal anti-infectives
133	topical agents	151	vaginal preparations	269	miscellaneous vaginal agents

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
133	topical agents	247	nasal preparations	244	nasal lubricants and irrigations
133	topical agents	247	nasal preparations	245	nasal steroids
133	topical agents	247	nasal preparations	246	nasal antihistamines and decongestants
133	topical agents	247	nasal preparations	344	nasal anti-infectives
153	plasma expanders				
218	alternative medicines	219	nutraceutical products		
218	alternative medicines	220	herbal products		
218	alternative medicines	363	probiotics		
242	psychotherapeutic agents	249	antidepressants	076	miscellaneous antidepressants
242	psychotherapeutic agents	249	antidepressants	208	SSRI antidepressants
242	psychotherapeutic agents	249	antidepressants	209	tricyclic antidepressants
242	psychotherapeutic agents	249	antidepressants	250	monoamine oxidase inhibitors
242	psychotherapeutic agents	249	antidepressants	306	phenylpiperazine antidepressants
242	psychotherapeutic agents	249	antidepressants	307	tetracyclic antidepressants
242	psychotherapeutic agents	249	antidepressants	308	SSNRI antidepressants
242	psychotherapeutic agents	251	antipsychotics	077	miscellaneous antipsychotic agents
242	psychotherapeutic agents	251	antipsychotics	079	psychotherapeutic combinations
242	psychotherapeutic agents	251	antipsychotics	210	phenothiazine antipsychotics
242	psychotherapeutic agents	251	antipsychotics	280	thioxanthenes
242	psychotherapeutic agents	251	antipsychotics	341	atypical antipsychotics
254	immunologic agents	033	immune globulins		
254	immunologic agents	037	toxoids		
254	immunologic agents	039	miscellaneous biologicals		
254	immunologic agents	104	immunosuppressive agents	441	calcineurin inhibitors
254	immunologic agents	104	immunosuppressive agents	442	TNF alfa inhibitors
254	immunologic agents	104	immunosuppressive agents	443	interleukin inhibitors
254	immunologic agents	104	immunosuppressive agents	444	selective immunosuppressants
254	immunologic agents	104	immunosuppressive agents	445	other immunosuppressants
254	immunologic agents	104	immunosuppressive agents		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
254	immunologic agents	257	immunosuppressive monoclonal antibodies		
254	immunologic agents	434	sphingosine 1-phosphate receptor modulators		
254	immunologic agents	436	BLyS-specific inhibitors		
254	immunologic agents	437	immunostimulants	031	bacterial vaccines
254	immunologic agents	437	immunostimulants	032	colony stimulating factors
254	immunologic agents	437	immunostimulants	038	viral vaccines
254	immunologic agents	437	immunostimulants	256	interferons
254	immunologic agents	437	immunostimulants	432	vaccine combinations
254	immunologic agents	437	immunostimulants	438	interleukins
254	immunologic agents	437	immunostimulants	439	other immunostimulants
254	immunologic agents	437	Immunostimulants	440	therapeutic vaccines
331	radiologic agents	027	radiopharmaceuticals	338	diagnostic radiopharmaceuticals
331	radiologic agents	027	radiopharmaceuticals	339	therapeutic radiopharmaceuticals
331	radiologic agents	112	radiocontrast agents	333	miscellaneous iodinated contrast media
331	radiologic agents	112	radiocontrast agents	334	lymphatic staining agents
331	radiologic agents	112	radiocontrast agents	335	magnetic resonance imaging contrast media
331	radiologic agents	112	radiocontrast agents	336	non-iodinated contrast media
331	radiologic agents	112	radiocontrast agents	337	ultrasound contrast media
331	radiologic agents	112	radiocontrast agents	368	non-ionic iodinated contrast media
331	radiologic agents	112	radiocontrast agents	369	ionic iodinated contrast media
331	radiologic agents	112	radiocontrast agents	331	radiologic agents
331	radiologic agents	112	radiocontrast agents	464	miscellaneous diagnostic dyes
331	radiologic agents	332	radiologic adjuncts	374	cardiac stressing agents
331	radiologic agents	332	radiologic adjuncts	376	radiologic conjugating agents
358	metabolic agents	019	antihyperlipidemic agents	173	HMG-CoA reductase inhibitors
358	metabolic agents	019	antihyperlipidemic agents	174	miscellaneous antihyperlipidemic agents
358	metabolic agents	019	antihyperlipidemic agents	241	fibric acid derivatives

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
358	metabolic agents	019	antihyperlipidemic agents	252	bile acid sequestrants
358	metabolic agents	019	antihyperlipidemic agents	316	cholesterol absorption inhibitors
358	metabolic agents	019	antihyperlipidemic agents	317	antihyperlipidemic combinations
358	metabolic agents	099	antidiabetic agents	213	sulfonylureas
358	metabolic agents	099	antidiabetic agents	214	biquanides
358	metabolic agents	099	antidiabetic agents	215	insulin
358	metabolic agents	099	antidiabetic agents	216	alpha-glucosidase inhibitors
358	metabolic agents	099	antidiabetic agents	271	thiazolidinediones
358	metabolic agents	099	antidiabetic agents	282	meglitinides
358	metabolic agents	099	antidiabetic agents	309	miscellaneous antidiabetic agents
358	metabolic agents	099	antidiabetic agents	314	antidiabetic combinations
358	metabolic agents	099	antidiabetic agents	371	dipeptidyl peptidase 4 inhibitors
358	metabolic agents	099	antidiabetic agents	372	amylin analogs
358	metabolic agents	099	antidiabetic agents	373	incretin mimetics
358	metabolic agents	099	antidiabetic agents	458	SGLT-2 inhibitors
358	metabolics agents	194	antigout agents		
358	metabolic agents	289	antihyperuricemic agents		
358	metabolic agents	293	glucose elevating agents		
358	metabolic agents	359	peripherally acting antiobesity agents		
358	metabolic agents	360	lysosomal enzymes		
358	metabolic agents	361	miscellaneous metabolic agents		
358	metabolic agents	409	bone resorption inhibitors	217	bisphosphonates
358	metabolic agents	409	bone resorption inhibitors	415	miscellaneous bone resorption inhibitors
358	metabolic agents	452	CFTR potentiators		
358	metabolic agents	459	urea cycle disorder agents		
365	medical gas				
462	allergenics				
899	pharmaceutical aids				