

ABSTRACT

This material provides documentation for users of the 2015 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 2015 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 2015

The 2015 NAMCS micro-data file is, for the most part, similar to the 2014 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 also 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 the 2013, 2014, and 2015 NAMCS.

A. State-Based Estimates and Weighting Variables

The NAMCS sampling design changed in 2012 in order to allow state-based estimates for the 34 most populous states. For 2015, a state-based sample was used once again, but this time it included the 16 most populous states. The remaining states were grouped by their Census regions into what are called 'region remainders.'

As in 2012-2014, there are two visit weighting variables on the 2015 file. The first is the traditional PATWT variable which is used to weight sample data to obtain national and regional (Northeast, Midwest, South, and West) 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 but did respond to the induction interview), provider-level files, based on the physician induction interview only, are available in the NCHS Research Data Center.

B. Specialty Strata

For 2015, sampling strata for physicians were defined by the 14 traditional specialty groups used to define physician sampling strata prior to 2012. This differs from the two sampling strata (primary care and all other care) used in the 2012-2014 samples.

C. Data Collection and Comparability of 2015 NAMCS Estimates with Previous Years of Data

For 2015, the mode of data collection continued to be the automated laptop-assisted instrument used since 2012. Research was conducted to assess any data anomalies between 2014 and 2015 data. To accomplish this, more than 30 tables of 2015 estimates were compared with the same tables of 2014 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 changes in item format, the automated data collection system or the increase in Census abstraction to collect visit information. 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, with results being weighted to national estimates:

---Visits made to practices owned by a physician or physician group increased from 75.0% in 2014 to 80.0% in 2015.

---The percentage of visits where a physician was seen increased from 97.6% in 2014 to 99.0% in 2015.

---The percentage of visits made to physician offices that do not use an electronic health record (EHR) or electronic medical record (EMR) system decreased from 16.9% in 2014 to 12.6% in 2015.

---Based on imputed data, the percentage of office visits made by White patients decreased from 85.1% in 2014 to 77.7% in 2015; and the percentage of office visits made by Black or African American patients increased from 9.2% in 2014 to 13.2% in 2015.

---The number of visits with a drug mention increased from (in thousands) 665,000 in 2014 to 755,000 in 2015.

---“Other and unspecified kinds of medication” was listed as the primary reason for the visit (based on the patient’s or patient surrogate’s expressed reason) at 3.6% of office visits in 2015 compared with 2.4% in 2014. This category can include specific reasons given by patients such as requests for medication, medication renewals, visits to check medications, medications for pain, antibiotics, hormone refills, and drug studies.

NCHS staff will continue to monitor these and other changes with regard to 2015 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 46.0% (weighted) in 2015, but only 29.5% (weighted) of physicians (1,410 physicians, unweighted) provided data for at least one sampled visit and, thus, are the only ones to have data in the public use file. This was lower than the response rate noted for 2014. Some factors which might have contributed to the lower response rate include the change in sampling design relative to previous years, the higher percentages of out-of-scope physicians among most of the specialty groups sampled, and the resulting lower percentages of physicians among the smaller in-scope group within each specialty who actually provided sampled visit data.

A detailed analysis of nonresponse bias at both levels of physician response was conducted by NCHS using 2012 data (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 in scope 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 2015 data. In addition to survey nonresponse, rates of missingness increased for some survey items starting in 2012, especially race and ethnicity. Item nonresponse is discussed in more detail in Section I.

E. Injury Coding

The 2015 survey instrument included several injury item modifications and the addition of a new injury item. Injury, poisoning, and adverse effect-related visits are referred to as “injury/trauma, overdose/poisoning or adverse effect of medical/surgical treatment” with item values remaining the same as in 2014. A new item, “What was the intent of the injury/trauma or overdose/poisoning?”, was added and appeared in the automated instrument if an intentional injury/trauma or overdose/poisoning had been indicated. However, this item has not been included on the public use file because of data quality issues. Intentionality is already reflected in the cause of injury item; the new item attempted to ascertain whether the intentional injury was a suicide attempt with intent to die or intentional self-harm without intent to die. This information appears not to be readily available to data abstractors and was highly underreported and of uncertain quality in some of the cases where it was reported.

Items pertaining to injury have changed several times since 2010. In addition to current injury item formats, we also include, for trending and consistency check purposes, recoded injury items using a format that is comparable with the injury variables used in 2010-2014. These variables are described in more detail in the Codebook section.

For 2015, injury data were edited using a program which reviewed reason for visit, cause of injury, 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, cause, or diagnosis were present were recoded appropriately. 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 were similar to those in 2014. The missing rate for race was 25.8 percent (unweighted) and 28.6 percent (weighted). For ethnicity, it was 25.8 percent (unweighted) and 23.4 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 2015 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. Laboratory Results

For 2015, the decision was made to remove laboratory test results (cholesterol, high density lipoprotein, low density lipoprotein, triglycerides, HbA1c, blood glucose, and serum creatinine) on the public use file

due to high item nonresponse for each test result. Because laboratory test result data were only collected for visits to selected specialties (general or family practice, internal medicine, pediatrics, obstetrics and gynecology, cardiovascular diseases, and a residual category for “all other” specialties), the high rate of nonresponse could be explained, in part, by the change in the sampling design resulting in a lower proportion of primary care physicians selected into the sample in 2015 and lower participation rates among in-scope physicians of all specialties.

H. Survey Items

Below is a description of all new, modified, and deleted items from the automated instruments pertaining directly to the 2015 public use file.

1. New or Modified Items

NOTE: The headings and corresponding section locations reflected in the 2015 NAMCS Patient Record Sample Card may not be identical to those in the automated electronic Patient Record Form. The Sample Card (available at the Ambulatory Health Care Data website) is a general representation of the automated instrument, using a more easily read format that is similar to the original paper forms used in earlier years.

Patient information:

- The tobacco use question responses changed from “never smoker”, “former smoker”, “current smoker”, and “unknown” used in 2014 to “not current”, “current”, and “unknown”. If “not current” was selected, a follow-up question asked about prior tobacco use with categories of “never”, “former” and “unknown”.

Injury:

- The section heading on the automated instrument changed from “Injury/poisoning/adverse effect” in 2014 to “Injury”.
- The question, “Is this visit related to an injury, poisoning, or adverse effect of medical treatment?” from 2014 was reworded slightly as “Is this visit related to an injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment?” Also, a skip instruction was added to the instrument if “No” or “Unknown” was selected, bypassing the remaining items in that section.
- The question, “Did the injury or poisoning occur within 72 hours prior to the date and time of this visit?” from 2014 was reworded slightly as “Did the injury/trauma, overdose/poisoning or adverse effect occur within 72 hours prior to the date and time of this visit?”. A skip instruction was added so that adverse effect visits skipped the following two items related to intentionality and went directly to cause of injury.
- The question, “Is this injury or poisoning intentional or unintentional?” from 2014 was reworded as “Is this injury/trauma or overdose/poisoning intentional or unintentional?”.
- New item added: “What was the intent of the injury/trauma or overdose/poisoning?” with response categories of 1) Suicide attempt with intent to die; 2) Intentional self-harm without intent to die; 3) Unclear if suicide attempt or intentional self-harm without intent to die; 4) Intentional harm inflicted by another person (e.g., assault, poisoning); and 5) Intent unclear. This item only displayed in the automated instrument if an intentional injury/trauma or overdose/poisoning had been indicated. Because of data quality issues, this item has not been included on the public use file.
- The 2014 question “Cause of injury, poisoning, or adverse effect” was changed to “Cause of injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment”.

Continuity of care:

- The 2014 question, “Are you the patient’s primary care physician?” was reworded slightly as “Are you the patient’s primary care provider?”.

Diagnosis:

- In the question, “Regardless of the diagnoses previously entered, does the patient now have:”, a new checkbox was added for “Autism spectrum disorder”. Other wording changes for that section include a change from “Cerebrovascular disease/stroke (CVA) or transient ischemic attack (TIA)” in 2014 to “Cerebrovascular disease/History of stroke (CVA) or transient ischemic attack (TIA)” and “History of pulmonary embolism (PE) or deep vein thrombosis (DVT)” in 2014 to “History of pulmonary embolism (PE), or deep vein thrombosis (DVT), or venous thromboembolism (VTE)”.
- For the Asthma severity and Asthma control items, a new direction on the automated instrument was added: “Complete if Asthma box is marked”.

Services:

- Under Laboratory tests, “Basic metabolic panel” was changed to “Basic metabolic panel (BMP)” and “Comprehensive metabolic panel” was changed to “Comprehensive metabolic panel (CMP)”

From the Physician Induction Interview:

- In 2014, item 45a asked “Roughly, what percent of your daily visits are same day appointments?”. This was followed by question 45b, “Does your practice set time aside for same day appointments?”. For 2015, the order of the two items was changed so that “Does your practice set time aside for same day appointments?” came first. In addition, a skip pattern was applied so that only those answering ‘Yes’ to the first question were asked the second question about the percent of daily visits that are same day appointments. This change means that the data items are not comparable using the old (before 2015) and new (2015) formats. In previous years, it was possible for physicians to report on the percent of same day appointments even if they did not officially set time aside for them. That is no longer possible with the new format. See some additional discussion in the Codebook section.
- One new item was added with three sub-items based on a skip pattern:
 - a. Are you/your staff able to electronically find health information (e.g. medications, outside encounters) from sources outside of the office for your patients? [EOUTINFO] (Yes, routinely; Yes, but not routinely; No, Unknown)
 - b. If Yes to EOUTINFO, how do you look up patient health information from sources outside of the office? [Through your EHR/EMR; Web portal (separate from EHR/EMR); view only or restricted access to other providers’ EHR system; other electronic method (not fax).
 - c. If Yes to EOUTINFO, what types of information do you routinely look up? (Lab, imaging reports, patient problem lists, medication lists, other).
 - d. If Yes to EOUTINFO, do you or your staff routinely incorporate the information you look up into your EHR? (Yes, via manual entry or scanned copy; Yes, automatically able to incorporate without manual entry or scanning; No we do not routinely incorporate into our EHR)

2. Deleted ItemsPatient information:

- Under Sex, the option to provide the date of last menstrual period (LMP) if the patient is female

was removed. Because of that instrument change, the variable GESTFL on the public use file has also been removed for 2015. It had indicated whether week of gestation for pregnant females was based on stated week of gestation or calculated from the date of the LMP.

3. Other Items Not Included on Public Use File in 2015

Laboratory Tests

In 2014, the public use file included data on 7 lab tests. These were cholesterol, high density lipoprotein (HDL), low density lipoprotein (LDL), triglycerides (TGS), HbA1c (glycohemoglobin), fasting blood glucose (FBG), and serum creatinine. For each test, items were included to indicate if blood for the test was drawn on the day of the sampled visit or during the 12 months prior to the visit, the most recent test result, and the number of days of the test prior to the current visit. Two other items were included as check variables. One used a formula which was used to compute LDL and the other indicated how much difference there was between the computed LDL and the reported LDL. This was meant to warn data users about possible anomalies in the reported lab results.

For 2015, the low response rate among physicians who would have been given the lab questions (mainly primary care specialties and cardiovascular disease specialties were asked these questions) and possible instrument and data processing problems meant that there was not sufficient data on lab tests to include them on the file for 2015.

Geographic Variable: Census Division

In 2014, the public use file included the geographic variable DIVISIONOFF which represented the Census Division for the office location where the majority of the physician's visits were sampled. This variable was not included on the public use file for 2015. The reason for this is that the revised sampling design only targeted 16 states with the rest being aggregated according to their Census region into 'region remainders'. Because division was not included in the sampling design, any estimates being made for division would likely not be as representative as in years where division was one of the sampling variables.

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I. DESCRIPTION OF THE NATIONAL AMBULATORY MEDICAL CARE SURVEY

A. INTRODUCTION

This micro-data file contains data collected in the 2015 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 2015, the sampling design allowed for the estimation of ambulatory medical care visits to office-based physicians and community health centers (CHCs) in 16 states and 4 additional groups formed by aggregating the remaining states within their Census regions. 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 CHCs are not included. A separate file containing CHC visits to both physicians and non-physician practitioners (physician assistants, nurse practitioners, and nurse midwives) is planned for a future release.

The mode of data collection for 2015 NAMCS was a computer-assisted automated tool first used in 2012. In most cases, Census Field Representatives abstracted records from medical charts using a laptop computer and an automated survey instrument. In a very 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 28,332 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 and regional 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 16 most populous states were sampled in 2015. Information about the patient visit weights is presented on pages 2 and 34. 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 or by sending an email inquiry to ambcare@cdc.gov.

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. Starting with 2012, however, only visits to office-based physicians are included on the NAMCS public 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 were recently released as a separate public use file for 2012, and future years are forthcoming.

Types of contacts not included in the 2015 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 2015 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 or hospital-employed, as defined by the AMA and AOA;
- Principally engaged in patient care activities;
- Nonfederally employed;
- Not in specialties of anesthesiology, pathology, or radiology
- Younger than 85 years of age at the time of the survey.

Physicians whom the AMA classifies as "hospital-employed" were added to the sampling frame starting with the 2014 NAMCS. This expansion of the NAMCS physician sampling frame is due to concerns that NAMCS was not covering visits made to office-based practices which are owned by hospitals, and to increases in reported hospital purchases of physician practices in recent years.

The 2015 NAMCS traditional or core sample included 8,091 physicians: 7,793 Medical Doctors and 298 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 3,181 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 4,910 in-scope (eligible) physicians, 1,410 participated in the study by submitting data for sample patient visits. These data were collected for 28,332 visits, either by Census Field Representative abstraction (28,311 records) or by physicians or their staffs (21 records). 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 327 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 1,410 physicians for whom PRFs were abstracted, 1,088 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 322 participated minimally (i.e. fewer than half of the expected number of PRFs were submitted). The unweighted response rate for visit data was 28.8 percent (29.6 percent weighted), based on the number of full responders and those who saw no patients during their sample week. The weighted participation rate was 36.5 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 Census Region and selected states are shown in Table 2.

D. SAMPLE DESIGN

As in 2012-2014, the 2015 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 16 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, and Arizona. The remaining 34 states and the District of Columbia were grouped according to their U.S. Census Bureau regions into four larger areas called 'region remainders'. These are composed of Connecticut, Maine, New Hampshire, Rhode Island, and Vermont from the Northeast Region; Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Wisconsin from the Midwest Region; Delaware, the District of Columbia, Maryland, South Carolina, West Virginia, Alabama, Kentucky, Mississippi, Louisiana, Oklahoma, and Arkansas from the South Region; Colorado, Idaho, New Mexico, Montana, Nevada, Utah, Wyoming, Alaska, Hawaii, and Oregon from the West Region. There are a total of 20 distinct geographical areas composed of states and region remainders which make up the United States for the 2015 NAMCS sample.

The sampling (hard) strata were defined by Census region, the 16 targeted states, and 14 broad physician specialty groups (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).

Physicians were given a random number and assigned to their respective sampling stratum. Within each sampling stratum, they were sorted first by doctor type (Doctor of Medicine or Doctor of Osteopathy) and, then within doctor type, by practice type (primary care, surgical specialty, or medical specialty). Within practice type, 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 2010 data. Within MSA status, physicians were then sorted by their SPEC value, the 3-digit alphanumeric code indicating their specific specialty. Within SPEC value, physicians were sorted by hospital employed status. Within each of the implicit strata defined by doctor type/practice type/MSA status/SPEC within the hard strata, physicians were ordered by the previously assigned random number. Within each of the 280 hard strata, a systematic random sample was selected from the list of sorted physicians. On average, 404 physicians were selected from within each state or region remainder, with actual numbers ranging from 396 to 437.

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, 2015

Physician specialty group at sampling	Universe(1)	Total	Out of Scope	In Scope	Respondents	Response rates: unweighted (2)	Participants(3)	Participation rate: weighted (3)
Total	621,257	8,091	3,181	4,910	1,415	28.8(29.6)	1,737	36.5
General and family practice	100,511	590	245	345	101	29.3(29.9)	135	38.2
Internal medicine	94,848	592	311	281	66	23.5(20.6)	92	31.6
Pediatrics	69,772	589	303	286	115	40.2(44.3)	140	51.8
General surgery	20,998	573	271	302	100	33.1(32.4)	115	37.6
Obstetrics and gynecology	38,256	592	201	391	114	29.2(28.2)	143	35.6
Orthopedic surgery	22,644	572	163	409	109	26.7(25.3)	134	31.6
Cardiovascular diseases	19,560	572	220	352	95	27.0(27.7)	108	30.6
Dermatology	10,663	573	128	445	136	30.6(29.4)	164	36.0
Urology	9,277	572	179	393	111	28.2(28.3)	137	34.7
Psychiatry	38,733	574	299	275	66	24.0(23.6)	86	32.2
Neurology	13,856	572	250	322	82	25.5(26.5)	100	32.1
Ophthalmology	17,198	572	157	415	125	30.1(29.6)	158	37.5
Otolaryngology	8,853	574	148	426	117	27.5(27.8)	139	32.7
All other specialties	156,088	574	306	268	78	29.1(32.0)	86	35.7

(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 2015 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 the total sample, sample response categories, response rates, number of participants and participant rate by region and selected states: National Ambulatory Medical Care Survey, 2015

Region/State	Total (1)	Out of Scope	In Scope	Respon- dents	Response rates: unweighted (weighted) (2)	Partici- pants	Weighted Participant rate(3)
Total	8,091	3,181	4,910	1,415	28.8(29.6)	1,737	36.5
Northeast							
NY	398	147	251	54	21.5(22.1)	82	34.3
PA	397	159	238	70	29.4(34.7)	81	40.5
NJ	397	108	289	46	15.9(14.3)	72	22.9
MA	396	215	181	39	21.5(20.5)	52	27.9
CT,ME,NH,RI,VT	437	166	271	73	26.9(26.4)	96	34.5
Midwest							
IL	396	156	240	60	25.0(23.9)	72	28.8
OH	398	161	237	56	23.6(21.1)	71	27.9
MI	396	144	252	126	50.0(55.6)	131	57.5
IN	396	87	309	95	30.7(27.1)	107	30.2
IA,KS,NE,SD,ND,MN, MO,WI	436	153	283	88	31.1(29.6)	94	32
South							
TX	396	120	276	63	22.8(23.9)	70	26
FL	397	194	203	52	25.6(24.4)	90	43.4
GA	396	217	179	77	43.0(45.4)	99	58.2
NC	396	232	164	30	18.3(16.8)	63	33.6
VA	396	149	247	66	26.7(23.7)	88	33.4
AR,AL,DE,DC,KY,MD, MS,LA,OK,SC,TN,WV	436	188	248	93	37.5(39.6)	120	51.8
West							
CA	398	118	280	76	27.1(30.4)	79	31.8
WA	396	171	225	81	36.0(35.7)	82	35.8
AZ	397	139	258	69	26.7(30.2)	81	35.9
AK,CO,HI,ID,MT,NM, NV,OR,UT,WY	436	157	279	101	36.2(35.2)	107	41.1

NOTE: Region and State represent location of sampling location. A total of 16 states were targeted for separate estimation. States not targeted for separate estimation were grouped into region 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 the 2015 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.

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 in each state or region remainder 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 done since 2012, this visit 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 2015 visit rates for age, sex, race, ethnicity, and geographic region are Census 2010-based postcensal estimates of the civilian noninstitutionalized population of the United States. The population estimates are special tabulations developed by the Population Division, U.S. Census Bureau, from the July 1, 2015 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 2015 National Health Interview Survey (NHIS), National Center for Health Statistics, compiled according to the July 2015 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 2003-2015 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 2010-2015, 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 2015, the NHIS estimates were adjusted based on the 2015 population estimates obtained from the Census Bureau (which were based on Census 2010).

Population estimates for race groups in the 2015 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 2015 population estimates indicate that 2.6 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for just 0.4 percent of weighted NAMCS visits (based on known race data only). (REMINDER: Beginning with 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 2014 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 2015 may be slight overestimates for the single race categories and slight underestimates for the multiple race category, but it should be

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, 2015

Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All Races	316,286,252	3,976,258	15,925,573	41,070,702	42,884,188	42,903,523
Male	154,555,390	2,034,264	8,140,618	20,953,859	21,643,099	21,221,400
Female	161,730,862	1,941,994	7,784,955	20,116,843	21,241,089	21,682,123
White Only	244,269,224	2,848,686	11,418,415	29,934,513	31,621,522	32,101,866
Male	120,425,502	1,458,617	5,845,801	15,314,481	16,054,090	16,130,818
Female	123,843,722	1,390,069	5,572,614	14,620,032	15,567,432	15,971,048
Black Only	41,266,683	608,830	2,426,278	6,148,441	6,569,632	5,950,948
Male	19,279,941	310,138	1,231,062	3,113,817	3,230,760	2,752,507
Female	21,986,742	298,692	1,195,216	3,034,624	3,338,872	3,198,441
AIAN* Only	3,938,592	65,570	256,687	652,258	644,249	599,555
Male	1,965,512	33,523	130,845	330,996	325,371	306,096
Female	1,973,080	32,047	125,842	321,262	318,878	293,459
Asian Only	17,892,106	197,294	830,007	2,125,724	2,361,417	3,054,413
Male	8,495,982	101,166	424,626	1,073,877	1,189,043	1,459,096
Female	9,396,124	96,128	405,381	1,051,847	1,172,374	1,595,317
NHOPI* Only	739,407	12,229	48,862	119,122	115,227	131,076
Male	370,031	6,287	25,218	60,386	57,709	66,931
Female	369,376	5,942	23,644	58,736	57,518	64,145
Multiple Race	8,180,240	243,649	945,324	2,090,644	1,572,141	1,065,665
Male	4,018,422	124,533	483,066	1,060,302	786,126	505,952
Female	4,161,818	119,116	462,258	1,030,342	786,015	559,713

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

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	55,549,017	MSA	276,538,559
Midwest	66,918,691	Non-MSA	39,747,693
South	118,889,833		
West	74,928,711		

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, 2015 - con.

Race and sex	35-44	45-54	55-64	65-74	75+
All Races	39,770,235	42,666,711	40,621,740	27,324,432	19,142,890
Male	19,484,143	20,853,087	19,528,603	12,778,167	7,918,150
Female	20,286,092	21,813,624	21,093,137	14,546,265	11,224,740
White Only	30,217,405	33,642,521	33,012,877	22,984,847	16,486,572
Male	15,088,383	16,682,449	16,067,805	10,881,903	6,901,155
Female	15,129,022	16,960,072	16,945,072	12,102,944	9,585,417
Black Only	5,248,979	5,385,295	4,720,963	2,617,822	1,589,495
Male	2,362,601	2,453,826	2,131,362	1,119,222	574,646
Female	2,886,378	2,931,469	2,589,601	1,498,600	1,014,849
AIAN* Only	522,574	489,814	390,129	207,153	110,603
Male	264,071	243,062	187,487	97,929	46,132
Female	258,503	246,752	202,642	109,224	64,471
Asian Only	2,891,291	2,445,021	1,963,514	1,229,044	794,381
Male	1,345,576	1,138,400	888,023	546,758	329,417
Female	1,545,715	1,306,621	1,075,491	682,286	464,964
NHOPI* Only	105,671	88,875	65,536	34,681	18,128
Male	53,174	43,904	31,892	16,794	7,736
Female	52,497	44,971	33,644	17,887	10,392
Multiple Races	784,315	615,185	468,721	250,885	143,711
Male	370,338	291,446	222,034	115,561	59,064
Female	413,977	323,739	246,687	135,324	84,647

*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, 2015. 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, 2015 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, 2015

HISPANIC

Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	55,936,643	1,023,711	4,118,581	10,152,225	9,361,928	8,771,371
Male	28,046,297	523,217	2,098,730	5,166,957	4,767,194	4,519,923
Female	27,890,346	500,494	2,019,851	4,985,268	4,594,734	4,251,448
White Only	49,236,812	866,517	3,506,070	8,758,287	8,181,710	7,694,087
Male	24,711,786	442,917	1,786,930	4,458,351	4,169,283	3,977,982
Female	24,525,026	423,600	1,719,140	4,299,936	4,012,427	3,716,105
Black Only	2,664,841	59,675	232,204	529,612	465,937	438,352
Male	1,293,169	30,485	118,064	269,418	235,932	211,064
Female	1,371,672	29,190	114,140	260,194	230,005	227,288
AIAN* Only	1,625,708	31,862	122,550	301,695	277,920	272,482
Male	843,010	16,287	62,296	153,510	142,401	147,729
Female	782,698	15,575	60,254	148,185	135,519	124,753
Asian Only	559,787	12,439	48,472	109,345	95,513	91,411
Male	277,008	6,341	24,688	56,098	47,732	45,362
Female	282,779	6,098	23,784	53,247	47,781	46,049
NHOPI* Only	198,152	4,183	16,552	37,720	33,017	37,088
Male	102,105	2,136	8,425	19,049	16,912	20,398
Female	96,047	2,047	8,127	18,671	16,105	16,690
Multiple Races	1,651,343	49,035	192,733	415,566	307,831	237,951
Male	819,219	25,051	98,327	210,531	154,934	117,388
Female	832,124	23,984	94,406	205,035	152,897	120,563

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, 2015 - con.

HISPANIC					
Race and sex	35-44	45-54	55-64	65-74	75+
All races	8,046,068	6,475,777	4,266,895	2,258,136	1,461,951
Male	4,061,215	3,243,592	2,057,099	1,021,833	586,537
Female	3,984,853	3,232,185	2,209,796	1,236,303	875,414
White Only	7,156,185	5,814,636	3,846,392	2,060,833	1,352,095
Male	3,623,370	2,920,582	1,856,204	932,715	543,452
Female	3,532,815	2,894,054	1,990,188	1,128,118	808,643
Black Only	354,905	267,461	176,595	88,158	51,942
Male	164,027	124,305	81,649	38,513	19,712
Female	190,878	143,156	94,946	49,645	32,230
AIAN* Only	241,491	186,770	115,316	49,867	25,755
Male	128,582	98,360	58,821	24,184	10,840
Female	112,909	88,410	56,495	25,683	14,915
Asian Only	78,537	59,040	37,337	17,750	9,943
Male	38,867	28,620	17,566	7,865	3,869
Female	39,670	30,420	19,771	9,885	6,074
NHOPI* Only	29,413	20,581	11,706	5,096	2,796
Male	15,570	10,399	5,696	2,396	1,124
Female	13,843	10,182	6,010	2,700	1,672
Multiple Races	185,537	127,289	79,549	36,432	19,420
Male	90,799	61,326	37,163	16,160	7,540
Female	94,738	65,963	42,386	20,272	11,880

*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, 2015. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2015 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, 2015 – con.

NON-HISPANIC

Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	260,349,609	2,952,547	11,806,992	30,918,477	33,522,260	34,132,152
Male	126,509,093	1,511,047	6,041,888	15,786,902	16,875,905	16,701,477
Female	133,840,516	1,441,500	5,765,104	15,131,575	16,646,355	17,430,675
White Only	195,032,412	1,982,169	7,912,345	21,176,226	23,439,812	24,407,779
Male	95,713,716	1,015,700	4,058,871	10,856,130	11,884,807	12,152,836
Female	99,318,696	966,469	3,853,474	10,320,096	11,555,005	12,254,943
Black Only	38,601,842	549,155	2,194,074	5,618,829	6,103,695	5,512,596
Male	17,986,772	279,653	1,112,998	2,844,399	2,994,828	2,541,443
Female	20,615,070	269,502	1,081,076	2,774,430	3,108,867	2,971,153
AIAN* Only	2,312,884	33,708	134,137	350,563	366,329	327,073
Male	1,122,502	17,236	68,549	177,486	182,970	158,367
Female	1,190,382	16,472	65,588	173,077	183,359	168,706
Asian Only	17,332,319	184,855	781,535	2,016,379	2,265,904	2,963,002
Male	8,218,974	94,825	399,938	1,017,779	1,141,311	1,413,734
Female	9,113,345	90,030	381,597	998,600	1,124,593	1,549,268
NHOPI* Only	541,255	8,046	32,310	81,402	82,210	93,988
Male	267,926	4,151	16,793	41,337	40,797	46,533
Female	273,329	3,895	15,517	40,065	41,413	47,455
Multiple Races	6,528,897	194,614	752,591	1,675,078	1,264,310	827,714
Male	3,199,203	99,482	384,739	849,771	631,192	388,564
Female	3,329,694	95,132	367,852	825,307	633,118	439,150

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, 2015 - con.

NON-HISPANIC					
Race and sex	35-44	45-54	55-64	65-74	75+
All races	31,724,167	36,190,934	36,354,845	25,066,296	17,680,939
Male	15,422,928	17,609,495	17,471,504	11,756,334	7,331,613
Female	16,301,239	18,581,439	18,883,341	13,309,962	10,349,326
White Only	23,061,220	27,827,885	29,166,485	20,924,014	15,134,477
Male	11,465,013	13,761,867	14,211,601	9,949,188	6,357,703
Female	11,596,207	14,066,018	14,954,884	10,974,826	8,776,774
Black Only	4,894,074	5,117,834	4,544,368	2,529,664	1,537,553
Male	2,198,574	2,329,521	2,049,713	1,080,709	554,934
Female	2,695,500	2,788,313	2,494,655	1,448,955	982,619
AIAN* Only	281,083	303,044	274,813	157,286	84,848
Male	135,489	144,702	128,666	73,745	35,292
Female	145,594	158,342	146,147	83,541	49,556
Asian Only	2,812,754	2,385,981	1,926,177	1,211,294	784,438
Male	1,306,709	1,109,780	870,457	538,893	325,548
Female	1,506,045	1,276,201	1,055,720	672,401	458,890
NHOPI* Only	76,258	68,294	53,830	29,585	15,332
Male	37,604	33,505	26,196	14,398	6,612
Female	38,654	34,789	27,634	15,187	8,720
Multiple Races	598,778	487,896	389,172	214,453	124,291
Male	279,539	230,120	184,871	99,401	51,524
Female	319,239	257,776	204,301	115,052	72,767

*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, 2015. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2015 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 2015 National Ambulatory Medical Care Survey for the 16 targeted states (targeted by the sample design for separate estimation)

United States	316,286,252
Arizona	6,719,365
California	38,618,013
Florida	19,947,437
Georgia	10,009,156
Illinois	12,670,106
Indiana	6,520,534
Massachusetts	6,717,765
Michigan	9,810,705
New Jersey	8,851,011
New York	19,554,900
North Carolina	9,826,940
Ohio	11,439,958
Pennsylvania	12,596,887
Texas	26,973,353
Virginia	8,171,255
Washington	7,058,759

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population for the 16 targeted states. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2015 set of state population estimates, and reflect Census 2010 data. More information may be obtained from the Census website at www.census.gov.

kept in mind that race data are missing on the public use file for 28.6 percent (unweighted) and 25.8 percent (weighted) of 2015 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 2015, 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, since 2012 was the first year that NAMCS switched to an electronic mode of data collection.

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 2015, 99.9 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 2015 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 2015 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, physician's diagnosis, and medication). 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, cause of injury, 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 1.4 percent.

3. Adjustments for Item Nonresponse

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

Variable	Variable Description	Denominator	Nonresponse %
GESTWK	Gestation week	Visits by pregnant females	19.6
PREGNANT	Is patient pregnant?	Visits by females of childbearing age	10.2
EVERTOBAC	Prior tobacco use	All visits	34.5
RACEUN	Patient race - unimputed	All visits	25.8
ETHUN	Patient ethnicity - unimputed	All visits	25.8
USETOBAC	Tobacco Use	All visits	17.7
PAYTYPER	Type of payment (recoded from multiple sources using hierarchy)	All visits	5.3
TEMPF	Temperature (in Fahrenheit)	All visits	75.7
BPSYS	Systolic blood pressure	All visits	43.3
BPDIAS	Diastolic blood pressure	All visits	43.3
BMI	Body mass index - calculated from height and weight	All visits	43.1
HTIN	Height in inches	All visits	39.6
WTLB	Weight in pounds	All visits	34.8

INJURY72	Did the injury/trauma, overdose/poisoning or adverse effect occur within 72 hours prior to the date and time of this visit?	Injury-, poisoning-, and adverse effects-related visits	62.0
INTENT	Is this injury/trauma or overdose/poisoning intentional or unintentional?	Injury- and poisoning-related visits	33.2
CAUSE1	Cause of injury/trauma, overdose/poisoning, or adverse effect - #1	Injury-, poisoning-, and adverse effects-related visits	29.7
REFER	Was patient referred for visit?	Visits not made to patient's primary care provider	13.8
ASTH_CON	Asthma control	Visits with asthma checked as a chronic condition	6.9
ASTH_SEV	Asthma severity	Visits with asthma checked as a chronic condition	6.2
EXCIPROV	Excision of tissue provided	Visits where excision was reported	65.5
BIOPROV	Biopsy provided	Visits where biopsy was reported	13.7
SIGPROV	Sigmoidoscopy provided	Visits where sigmoidoscopy was reported	7.1
TIMEMD	Time spent with provider	All visits where a physician was seen	30.9
HOSVISR	During last normal week of practice, did you make any hospital visits?	All visits	5.9
TELCONR	During last normal week of practice, did you have any telephone consults with patients?	All visits	5.5
REVCASER	Percent of patient care revenue from case rates	All visits	26.4
REVOTHR	Percent of patient care revenue from other	All visits	26.4
REVFFSR	Percent of patient care revenue from fee-for-service	All visits	26.4
REVCAPR	Percent of patient care revenue from capitation	All visits	26.4
PRMANR	Percent of patient care revenue from managed care contracts	All visits	24.2
PROTHR	Percent of patient care revenue from other	All visits	17.8
PRPRVTR	Percent of patient care revenue from private insurance	All visits	17.8
PRMAIDR	Percent of patient care revenue from Medicaid	All visits	17.8
PRMCARER	Percent of patient care revenue from Medicare	All visits	17.8
PRPATR	Percent of patient care revenue from patient payments	All visits	17.8
EGRAPH	If location has computerized capability to view lab results, can the EHR/EMR automatically graph a specific patient's lab results over time?	All visits where EGRAPH is applicable	11.7
DIFFEHR	Does your EHR have the capability to electronically send health information to another provider whose EHR system is different from your system?	All visits where DIFFEHR is applicable	10.9
ECQM	Does reporting location have this computerized capability: reporting clinical quality measures to federal or state agencies (such as CMS or Medicaid)	All visits where ECQM is applicable	8.6

EFORMULA	If location has computerized capability to order prescriptions, are drug formulary checks performed?	All visits where EFORMULA is applicable	8.5
EIMMREG	Does reporting location have this computerized capability: electronic reporting to immunization registries	All visits where EIMMREG is applicable	8.2
SECURCHCK	Has your practice made an assessment of the potential risks and vulnerability of your electronic health information within the last 12 months?	All visits where SECURCHCK is applicable	7.3
CAPITATE	Type of payments accepted from new patients: capitated private insurance	Visits from providers that currently accept 'new' patients	7.3
NNOCHRG	Type of payments accepted from new patients: No Charge	Visits from providers that currently accept 'new' patients	6.1
EPTEDU	Does reporting location have this computerized capability: identifying educational resources for patients' specific conditions	All visits where EPTEDU is applicable	5.4
PHYSCOMP	Which of the following methods best describes your basic compensation?	All visits	6.1
EGENLIST	Does reporting location have this computerized capability: generating lists of patients with particular health conditions	All visits where EGENLIST is applicable	5.1

As shown in the chart above, denominators for the above rates were adjusted to account for skip patterns in the data collection instrument. 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.

IMPORTANT: 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 taken or reported at visits to certain specialties, 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 2015, time spent with physician was imputed using a similar model-based, single, sequential regression imputation method.

The following variables were imputed: birth year (<0.1 percent), sex (0.6 percent), ethnicity (25.8 percent), race (25.8 percent), have you or anyone in your practice seen patient before? (1.3 percent), if yes, how many past visits in last 12 months? (11.2 percent of visits by established patients), and time spent with physician (30.9 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, cause of injury, 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:

<u>Prefix</u>	<u>Module</u>
"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 five reasons for visit (up from the typical three in years prior to 2014) 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 (4).

2. Cause of Injury/Trauma, Overdose/Poisoning, or Adverse Effect: Up to three causes of injury/trauma, overdose/poisoning, or adverse effect were coded from responses to the "Cause of injury/trauma, overdose/poisoning, or adverse effect" section in the Injury item on the NAMCS PRFs. Causes were coded using the Supplementary Classification of External Causes of Injury and Poisoning (E-codes), International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (5). In the classification, E-codes range from E000-E999, and many, but not all, codes have an additional fourth digit to provide greater specificity. For the NAMCS public use file, the 'E' has been dropped.

There is an implied decimal between the third and fourth digits; inapplicable fourth digits have a dash inserted.

Examples: 895- = E895 = Accident caused by controlled fire in private dwelling
 9056 = E905.6 = Venomous marine animals and plants as the cause of
 poisoning and toxic reactions

In addition to these character codes, we have also provided numeric recodes for the cause of injury fields. Please see page 47 in the Codebook section for more information on using the numeric recodes.

3. 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) (5). The ICD-9-CM codes are provided in two formats, character and numeric. Please

see page 50 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 zero-filled 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 zero-filled.

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 five diagnoses (up from the typical three used in years prior to 2014) were coded in sequence. Coding instructions concerning diagnoses are contained in the NAMCS Coding Requirements Manual, volume 1 (6).

4. 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 uses a checkbox format under the sub-headings of Examinations/Screenings, Laboratory tests, Imaging, Procedures, Treatments, 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.

Character format codes have an implied decimal between the second and third position and do not use prefixes or zero-fills. 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.

The number of checkboxes for this item has increased over the years, 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.

5. 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 2015, up to 30 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.cerner.com/multum_solutions/.

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 DRUGID30 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 RX30CAT4 reflect the unique Multum drug categories for a particular drug; these are character values with codes from '001' through '464'. **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 six 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-RX30CAT4 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='209'. 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 '209' (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/hormone modifiers). Drugs that could not be assigned to any drug entry name (MED1-30 = 99980, 99999) were put in an NCHS-defined miscellaneous 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_2015 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. Prior to 2006, codes used to identify the active generic ingredients of combination drugs were included on the regular public use file.

IMPORTANT: For 2015, we have continued to update and revise the drug characteristics in our ambulatory care drug database. This database has undergone many changes over the years. 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 has been updated annually through 2012 at present 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 2015 can have up to 30 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 or emailing ambcare@cdc.gov. Our website can be accessed at: <http://www.cdc.gov/nchs/namcs.htm>

K. ESTIMATION PROCEDURES

Statistics produced from the 2015 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

Because the survey utilized a two-stage sample design starting in 2012, 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 strata used for the first probability were determined by sampling strata defined by physician specialty and geographical areas defined by the four Census regions and the 16 most populous states. The second probability was defined to be the number of Patient Record forms completed divided by the exact number of office visits during the physician's specified reporting week. 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 2015, these adjustments account for nonresponse within physician specialty group, the 20 geographical areas defined by selected states and region remainders for the 2015 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 seasonal quarter of the year if there was

a sufficient response level within every quarter period. 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 to adjust for changes in the physician population represented in the sampling frame between the time when the sample was selected and the time the survey was conducted. 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 area and as its denominator the estimated number of physicians in that particular specialty group and area. The numerator was based on figures obtained from the AMA and AOA master files for the survey year, and the denominator was the estimate of the numerator 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 20 geographic survey areas used for the 2015 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 2015 NAMCS data file contains two "patient visit weights" – one (PATWT) for producing national, and regional 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 28,332 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 28,332 sample records for 2015, the user can obtain the estimated total of 990,808,487 office visits made in the United States. By aggregating the patient visit weights contained in the PATWTST variable within each of the 16 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 16 states were targeted for state-level estimation. Furthermore, PATWTST should not be used to make regional estimates, even within the additional four 'regional remainders', which contain the other 34 states and the District of Columbia, grouped within their Census regions. 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 region remainders rather than by state. These include all areas outside the 16 states which were targeted for state estimates. This was done to ensure that such visits were not dropped from analysis due to having non-positive weights. If these visits were dropped, variance estimation would be affected when using statistical software which takes the complex sampling design into account.

The marginal tables on pages 127-134 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 unique 4-digit physician code and the 3-digit 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.

O. USE OF THE PHYSICIAN-LEVEL WEIGHT

The physician-level weight (PHYSWT) has been available on the public use file 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. There were an additional 327 physicians who responded to the 2015 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 data for such physicians nor 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 provided data on sample visits. 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 or contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600 or by emailing ambcare@cdc.gov.

REFERENCES

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5. U.S. Department of Health and Human Services. Centers for Disease Control and Prevention, Centers for Medicare and Medicaid Services. Official version: International Classification of Diseases, Ninth Revision, Clinical Modification, Sixth Edition. DHHS Pub No. (PHS) 11-1260.
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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.
8. Food and Drug Administration. National Drug Code Directory, 1995 edition. Washington: Public Health Service. 1995.

II. CODEBOOK AND PHYSICIAN SPECIALTY LIST

A. CODEBOOK

Number of records = 28,332

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 and over
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] 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 25.8 of NAMCS visit records. -9 = Blank -8 = Unknown -6 = Refused to answer 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 25.8 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	<p>[ETHIM] IMPUTED ETHNICITY</p> <p>Missing data for ethnicity were imputed for this variable. Ethnicity data were missing for 25.8 of NAMCS visit records.</p> <p>1 = Hispanic 2 = Not Hispanic</p>
12	1	21	<p>[RACER] IMPUTED RACE</p> <p>Missing data for race were imputed for this variable. Race data were missing for 25.8 of NAMCS visit records.</p> <p>1 = White 2 = Black 3 = Other</p>
13	1	22	<p>[RACERETH] IMPUTED RACE/ETHNICITY</p> <p>Missing race and ethnicity data were imputed for this variable. Both race and ethnicity were missing for 20.0 of records. Race alone was missing for an additional 5.9 and ethnicity alone was missing for an additional 5.8 of records.</p> <p>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.</p> <p>1 = White Only, Non-Hispanic 2 = Black Only, Non-Hispanic 3 = Hispanic 4 = Other Race/Multiple Race, Non-Hispanic</p>
14	1	23	<p>[NOPAY] NO RESPONSE TO EXPECTED SOURCE(S) OF PAYMENT FOR THIS VISIT</p> <p>0 = At least one source of payment was reported 1 = All expected source of payment boxes are blank</p>
15	1	24	<p>[PAYPRIV] EXPECTED SOURCE OF PAYMENT: PRIVATE INSURANCE</p> <p>0 = No 1 = Yes</p>
16	1	25	<p>[PAYMCARE] EXPECTED SOURCE OF PAYMENT: MEDICARE</p> <p>0 = No 1 = Yes</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
17	1	26	[PAYMCAID] EXPECTED SOURCE OF PAYMENT: MEDICAID OR CHIP OR OTHER STATE-BASED PROGRAM 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 or other state-based program, 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 or other state-based program
 4 = Worker's Compensation
 5 = Self-pay
 6 = No charge/charity
 7 = Other

24	2	34-35	[USETOBAC] TOBACCO USE
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-9 = Blank
 -8 = Unknown
 1 = Not current
 2 = Current

25	2	36-37	[EVERTOBAC] PRIOR TOBACCO USE
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-8 = Unknown
 1 = Never
 2 = Former

INJURY VARIABLES

There are three separate injury-related variables: one which asks if the visit was related to injury/trauma, overdose/poisoning, or adverse effects of medical/surgical treatment. The second item (new in 2014) which asks whether the injury/trauma or overdose/poisoning occurred within 72 hours prior to the visit, and a third item which asks about intentionality. This format is different from survey years prior to 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 2015. 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-, third-, fourth-, and fifth-listed reasons and diagnoses, not just first-listed.

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

26	2	38-39	[INJURY] Is this visit related to an injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment? – Based on Injury, Reason for Visit, Cause of Injury and Diagnosis items, using the broad definition of injury traditionally used with NAMCS data.
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-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, cause of injury, or diagnosis)

27	1	40	[INJR1] Is this visit related to an injury/trauma or overdose/poisoning? Recoded version #1 (recoded from Injury, Reason for Visit, Cause of Injury and Diagnosis items).
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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, first-listed cause of injury, 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.

28	1	41	[INJR2] Is this visit related to an injury/trauma or overdose/poisoning? Recoded version #2 (recoded from Injury, Reason for Visit, Cause of Injury, and Diagnosis items).
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0 = No (includes blank and unknown; can be crossed with INJURY to see where these occur)

1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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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, any-listed cause of injury, 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, any-listed cause of injury, and any-listed diagnosis**, can be found in category 4 of the INJDETR2_TRD item.

29	2	42-43	<p>[INJPOISAD] Is this visit related to an injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment? (2012 was the first year for this format on the automated Patient Record form.)</p> <p>-9 = Blank -8 = Unknown 1 = Yes, injury/trauma 2 = Yes, overdose/poisoning 3 = Yes, adverse effect of medical/surgical treatment 4 = No 5 = Questionable injury status</p>
30	1	44	<p>[INJPOISADR1] Is this visit related to an injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment? (Recoded version #1, based on first-listed Reason for Visit, Cause of Injury, and Diagnosis.)</p> <p>1 = Yes, injury/trauma 2 = Yes, overdose/poisoning 3 = Yes, adverse effect of medical/surgical treatment 4 = No (includes blank and unknown; can be crossed with INJURY to see where those occur)</p>

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, first-listed cause of injury, and first-listed diagnosis** only. In addition, **first-listed reason for visit, first-listed cause of injury, and first-listed diagnosis** codes were used to edit checkbox 3.

31	1	45	<p>[INJPOISADR2] Is this visit related to an injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment? (Recoded version #2, based on any-listed Reason for Visit, Cause of Injury, and Diagnosis.)</p> <p>1 = Yes, injury/trauma 2 = Yes, overdose/poisoning 3 = Yes, adverse effect of medical/surgical treatment 4 = No (includes blank and unknown; can be crossed with INJURY to see where those occur)</p>
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ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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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, any-listed cause of injury, and any-listed diagnosis**. In addition, **any-listed reason for visit, any-listed cause of injury, and any-listed diagnosis** codes were used to edit checkbox 3.

32	2	46-47	[INJURY72] Did the injury/trauma, overdose/poisoning, or adverse effect occur within 72 hours prior to the date and time of this visit?
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NOTE: In 2014, this item was only asked for injury/trauma and overdose/poisoning-related visits, based on a skip pattern in the instrument. For 2015, it was changed into include adverse effects.

-9=Blank
 -8=Unknown
 -7=Not applicable
 1=Yes
 2=No

33	2	48-49	[INTENT] Is this injury/trauma or overdose/poisoning intentional or unintentional?
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NOTE: The order of the categories was changed on the survey instrument for 2014. Previously, "Unintentional" was listed first. Use caution when combining data across years.

-9 = Blank
 -8 = Unknown
 1 = Intentional
 2 = Unintentional
 3 = Questionable injury status

34	2	50-51	[INJDET_TRD] Is this visit related to any of the following:
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This variable was created during data processing using INJURY, INTENT, Reason for Visit, Cause of Injury, 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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35	1	52	[INJDETR1_TRD] (INJURY/POISONING/ADVERSE EFFECT – Recoded version #1).
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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, first-listed cause of injury, and first-listed diagnosis** only. In addition, **first-listed reason for visit, first-listed cause of injury, 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

36	1	53	[INJDETR2_TRD] (INJURY/POISONING/ADVERSE EFFECT – Recoded version #2).
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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, any-listed cause of injury, and any-listed diagnosis**. In addition, **any-listed reason for visit, any-listed cause of injury, 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

PATIENT'S REASON(S) FOR VISIT (See page 27 in Section I and Coding List in Appendix II.)

37	5	54-58	[RFV1] REASON # 1
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-9 = Blank
10050-89990 = 1005.0-8999.0

38	5	59-63	[RFV2] REASON # 2
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-9 = Blank
10050-89990 = 1005.0-8999.0
10050-89990 = 1005.0-8999.0

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
39	5	64-68	[RFV3] REASON # 3 -9 = Blank 10050-89990 = 1005.0-8999.0
40	5	69-73	[RFV4] REASON # 4 -9 = Blank 10050-89990 = 1005.0-8999.0
41	5	74-78	[RFV5] REASON # 5 -9 = Blank 10050-89990 = 1005.0-8999.0
42	4	79-82	[CAUSE1] CAUSE OF INJURY #1 (ICD-9-CM, E-Codes) There is an implied decimal between the third and fourth digits; for inapplicable fourth digits, a dash is inserted. A prefix 'E' is implied. Codes in the 700- series were developed by the Ambulatory and Hospital Care Statistics Branch. -9 = Not applicable/Blank 700- = Drug use/abuse 710- = Alcohol use/abuse 8000-999[-] = E800.0-E999
43	4	83-86	[CAUSE2] CAUSE OF INJURY #2 (ICD-9-CM, E-Codes) There is an implied decimal between the third and fourth digits; for inapplicable fourth digits, a dash is inserted. A prefix 'E' is implied. Codes in the 700- series were developed by the Ambulatory and Hospital Care Statistics Branch. NOTE: CAUSE2 and CAUSE3 include additional activity codes (E000.0-E030.0) that can be used to indicate the activity of the patient seeking health care for an injury or health condition. -9 = Not applicable/Blank 700- = Drug use/abuse 710- = Alcohol use/abuse 0000-999[-] = E000.0-E999
44	4	87-90	[CAUSE3] CAUSE #3 (ICD-9-CM, E-Codes) There is an implied decimal between the third and fourth digits; for inapplicable fourth digits, a dash is inserted. A prefix 'E' is implied. See CAUSE #2 for details.

NUMERIC RECODES FOR CAUSE OF INJURY

The following recodes are included on the public use file to facilitate analysis of visits using ICD-9-CM E-codes. It had come to our attention in the past that some users of NAMCS data find it preferable to use

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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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 (more information can be found on page 27).

45	4	91-94	[CAUSE1R] CAUSE OF INJURY #1 (Recode to Numeric Field) -9 = Blank 7000 = Drug use/abuse 7100 = Alcohol use/abuse 8000-9999 = E800.0 - E999.[9]
46	4	95-98	[CAUSE2R] CAUSE OF INJURY #2 (Recode to Numeric Field) See CAUSE1R.
47	4	99-102	[CAUSE3R] CAUSE OF INJURY #3 (Recode to Numeric Field) See CAUSE1R.
48	2	103-104	[PRIMCARE] ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN? -9 = Blank -8 = Unknown 1 = Yes 2 = No
49	2	105-106	[REFER] WAS PATIENT REFERRED FOR THIS VISIT? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
50	1	107	[SENBFOR] HAS THE PATIENT BEEN SEEN IN YOUR PRACTICE BEFORE? 1 = Yes, established patient 2 = No, new patient
51	3	108-110	[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)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
52	2	111-112	<p>[MAJOR] MAJOR REASON FOR THIS VISIT</p> <p>-9 = Blank 1 = New problem (<3 mos. onset) 2 = Chronic problem, routine 3 = Chronic problem, flare-up 4 = Pre surgery 5 = Post surgery 6 = Preventive care (e.g. routine prenatal, well-baby, screening, insurance, general exams)</p> <p>DIAGNOSES (See page 27, Section 1 for explanation of coding.)</p> <p>Note: Physician's diagnosis was modified slightly on 1.6 percent of records due to confidentiality requirements.</p>
53	5	113-117	<p>[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.</p> <p>-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"</p>
54	2	118-119	<p>[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT?</p> <p>-7 = Not applicable 1 = Yes 2 = No</p>
55	5	120-124	<p>[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.</p>
56	2	125-126	<p>[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT?</p> <p>-7 = Not applicable 1 = Yes 2 = No</p>
57	5	127-131	<p>[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.</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
58	2	132-133	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 1 = Yes 2 = No
59	5	134-138	[DIAG4] DIAGNOSIS # 4 (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.
60	2	139-140	[PRDIAG4] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 1 = Yes 2 = No
61	5	141-145	[DIAG5] DIAGNOSIS # 5 (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.
62	2	146-147	[PRDIAG5] 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 zero-filled. 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 zero-filling.

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
63	6	148-153	[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"
64	6	154-159	[DIAG2R] DIAGNOSIS # 2 (Recode to Numeric Field) Same as DIAG1R.
65	6	160-165	[DIAG3R] DIAGNOSIS # 3 (Recode to Numeric Field) Same as DIAG1R.
66	6	166-171	[DIAG4R] DIAGNOSIS # 4 (Recode to Numeric Field) Same as DIAG1R.
67	6	172-177	[DIAG5R] DIAGNOSIS # 5 (Recode to Numeric Field) Same as DIAG1R.
			REGARDLESS OF THE DIAGNOSES WRITTEN ABOVE, DOES THE PATIENT NOW HAVE:
			0 = No 1 = Yes
68	1	178	[ETOHAB] Alcohol misuse, abuse, or dependence
69	1	179	[ALZHD] Alzheimer's Disease/Dementia
70	1	180	[ARTHRTIS] Arthritis
71	1	181	[ASTHMA] Asthma
72	2	182-183	[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
73	2	184-185	[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
74	1	186	[AUTISM] Autism spectrum disorder
75	1	187	[CANCER] Cancer
76	1	188	[CEBVD] Cerebrovascular disease/History of stroke (CVA) or transient ischemic attack (TIA)
77	1	189	[CKD] Chronic kidney disease (CKD)
78	1	190	[COPD] Chronic obstructive pulmonary disease (COPD)
79	1	191	[CHF] Congestive heart failure (CHF)
80	1	192	[CAD] Coronary artery disease (CAD), ischemic heart disease (IHD), or history of myocardial infarction (MI)
81	1	193	[DEPRN] Depression
82	1	194	[DIABTYP1] Diabetes mellitus (DM), type I
83	1	195	[DIABTYP2] Diabetes mellitus (DM), type II
84	1	196	[DIABTYP0] Diabetes mellitus (DM), type unspecified
85	1	197	[ESRD] End stage renal disease (ESRD)
86	1	198	[HPE] History of pulmonary embolism (PE), or deep vein thrombosis (DVT), or venous thromboembolism (VTE)
87	1	199	[HIV] HIV infection/AIDS
88	1	200	[HYPLIPID] Hyperlipidemia
89	1	201	[HTN] Hypertension
90	1	202	[OBESITY] Obesity
91	1	203	[OSA] Obstructive sleep apnea (OSA)
92	1	204	[OSTPRIS] Osteoporosis
93	1	205	[SUBSTAB] Substance abuse or dependence
94	1	206	[NOCHRON] None of the above 0 = "None" not checked 1 = "None" checked 2 = Entire item blank
95	2	207-208	[TOTCHRON] TOTAL NUMBER OF CHRONIC CONDITIONS -9 = Entire item blank 0-12 VITAL SIGNS
96	1	209	[HTTAKE] Was height measurement reported? (Created during data processing based on reported data.) 0 = No 1 = Yes
97	2	210-211	[HTIN] PATIENT'S HEIGHT (inches) Height has been top coded in accordance with NCHS confidentiality requirements. -9 = Blank 12 - 71 inches (reported range) 72 = 72 inches or more (top code for females) 77 = 77 inches or more (top code for males)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
98	1	212	[WTTAKE] Was weight measurement reported? (Created during data processing based on reported data.) 0 = No 1 = Yes
99	3	213-215	[WTLB] PATIENT'S WEIGHT (pounds) Weight has been top coded in accordance with NCHS confidentiality requirements. -9 = Blank 1-349 (reported range) 350 = 350 lbs. or more
100	8	216-223	[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, patients under age 2, or patients with a recorded height and/or weight that fell outside of acceptable ranges. Also, BMI was recalculated to reflect topcoded values for height and weight. -9 = Missing data -7 = Not calculated -5 = Height and/or weight outside of acceptable ranges 9.97 – 66.39 (reported range)
101	1	224	[TEMPTAKE] Was temperature reported? (Created during data processing based on reported data.) 0 = No 1 = Yes
102	4	225-228	[TEMPF] Temperature (Fahrenheit) There is an implied decimal between the third and fourth digits. -9 = Blank 908 - 1044 = 90.8 - 104.4 Fahrenheit (reported range)
103	1	229	[BLODPRES] Was blood pressure reported? (Created during data processing based on reported data.) 0 = No 1 = Yes
104	3	230-232	[BPSYS] Blood pressure – systolic -9 = Blank 62-229 (reported range)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
105	3	233-235	<p>[BPDIAS] Blood pressure – diastolic</p> <p>-9 = Blank 21-180 (reported range) 998 = P, Palp, DOP, or DOPPLER</p> <p>SERVICES</p>
106	1	236	<p>[SERVICES] Were any examinations/screenings, laboratory tests, imaging, procedures, treatments, health education/counseling, or other services ordered or provided at this visit?</p> <p>NOTE: Prior to the 2012 survey, 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, from 2009-2011, the diagnostic and screening services item was combined with the non-medication services item to create a combined services item during data processing. Starting in 2012, all services were combined into one item on the automated Patient Record Form.</p> <p>0 = No services were reported 1 = At least one service was reported</p> <p>0 = No, 1 = Yes for each category below</p> <p>Examinations:</p>
107	1	237	[ETOH] Alcohol abuse screening (includes AUDIT, MAST, CAGE, T-ACE)
108	1	238	[BREAST] Breast exam
109	1	239	[DEPRESS] Depression screening
110	1	240	[DVS] Domestic violence screening
111	1	241	[FOOT] Foot exam
112	1	242	[NEURO] Neurologic exam
113	1	243	[PELVIC] Pelvic exam
114	1	244	[RECTAL] Rectal exam
115	1	245	[RETINAL] Retinal/Eye exam
116	1	246	[SKIN] Skin exam
117	1	247	[SUBST] Substance abuse screening (includes NIDA/NM ASSIST, CAGE-AID, DAST-10]
			Laboratory tests:
118	1	248	[BMP] Basic metabolic panel ((BMP)
119	1	249	[CBC] CBC (Complete blood count)
120	1	250	[CHLAMYD] Chlamydia test
121	1	251	[CMP] Comprehensive metabolic panel (CMP)
122	1	252	[CREAT] Creatinine/Renal function panel
123	1	253	[BLDCX] Culture, blood
124	1	254	[TRTCX] Culture, throat

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
125	1	255	[URNCX] Culture, urine
126	1	256	[OTHCX] Culture, other
127	1	257	[GLUCOSE] Glucose, serum
128	1	258	[GCT] Gonorrhea test
129	1	259	[HGBA] HgbA1C (Glycohemoglobin)
130	1	260	[HEPTEST] Hepatitis testing/Hepatitis panel
131	1	261	[HIVTEST] HIV test
132	1	262	[HPVDNA] HPV DNA test
133	1	263	[CHOLEST] Lipid profile
134	1	264	[HEPATIC] Liver enzyme/hepatic function panel
135	1	265	[PAP] Pap test
136	1	266	[PREGTEST] Pregnancy/HCG test
137	1	267	[PSA] PSA (Prostate specific antigen)
138	1	268	[STREP] Rapid strep test
139	1	269	[THYROID] TSH/Thyroid panel
140	1	270	[URINE] Urinalysis (UA)
141	1	271	[VITD] Vitamin D test
			Imaging:
142	1	272	[ANYIMAGE] This item was created during data processing and indicates whether any of the imaging boxes were checked.
143	1	273	[BONEDENS] Bone mineral density
144	1	274	[CATSCAN] CT Scan
145	1	275	[ECHOCARD] Echocardiogram
146	1	276	[OTHULTRA] Other ultrasound
147	1	277	[MAMMO] Mammography
148	1	278	[MRI] MRI
149	1	279	[XRAY] X-ray and procedures
150	1	280	[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 names of procedures which were later coded using ICD-9-CM procedure codes.
			Procedures:
151	1	281	[AUDIO] Audiometry
152	1	282	[BIOPSY] Biopsy
153	2	283-284	[BIOPROV] Biopsy provided -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
154	1	285	[CARDIAC] Cardiac stress test

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
155	1	286	[COLON] Colonoscopy
156	1	287	[CRYO] Cryosurgery (cryotherapy)/Destruction of tissue
157	1	288	[EKG] EKG/ECG
158	1	289	[EEG] Electroencephalogram (EEG)
159	1	290	[EMG] Electromyogram (EMG)
160	1	291	[EXCISION] Excision of tissue
161	2	292-293	[EXCIPROV] Excision of tissue provided -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
162	1	294	[FETAL] Fetal monitoring
163	1	295	[PEAK] Peak flow
164	1	296	[SIGMOID] Sigmoidoscopy
165	2	297-298	[SIGPROV] Sigmoidoscopy provided -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
166	1	299	[SPIRO] Spirometry
167	1	300	[TONO] Tonometry
168	1	301	[TBTEST] Tuberculosis skin testing/PPD
169	1	302	[EGD] Upper gastrointestinal endoscopy/EGD
170	1	303	[SIGCOLON] Sigmoidoscopy/Colonoscopy This item was created during data processing and indicates whether any type of sigmoidoscopy or colonoscopy was ordered or 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. Treatments:
171	1	304	[CSW] Cast/Splint/Wrap
172	1	305	[CAM] Complementary and alternative medicine (CAM)
173	1	306	[DME] Durable medical equipment
174	1	307	[HOMEHLTH] Home health care
175	1	308	[MENTAL] Mental health counseling, excluding psychotherapy
176	1	309	[OCCUPY] Occupational therapy
177	1	310	[PT] Physical therapy
178	1	311	[PSYCHOTH] Psychotherapy
179	1	312	[RADTHER] Radiation therapy

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
180	1	313	[WOUND] Wound care Health education/Counseling:
181	1	314	[ETOHED] Alcohol abuse counseling
182	1	315	[ASTHMAED] Asthma education
183	1	316	[ASTHMAP] Asthma action plan given to patient
184	1	317	[DIAEDUC] Diabetes education
185	1	318	[DIETNUTR] Diet/Nutrition
186	1	319	[EXERCISE] Exercise
187	1	320	[FAMPLAN] Family planning/Contraception
188	1	321	[GENETIC] Genetic counseling
189	1	322	[GRWTHDEV] Growth/Development
190	1	323	[INJPREV] Injury prevention
191	1	324	[STDPREV] STD prevention
192	1	325	[STRESMGT] Stress management
193	1	326	[SUBSTED] Substance abuse counseling
194	1	327	[TOBACED] Tobacco use/Exposure
195	1	328	[WTREDUC] Weight reduction
196	1	329	[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.

197	4	330-333	[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
198	4	334-337	[PROC2] Write-in procedure #2: see PROC1 for details
199	4	338-341	[PROC3] Write-in procedure #3: see PROC1 for details
200	4	342-345	[PROC4] Write-in procedure #4: see PROC1 for details
201	4	346-349	[PROC5] Write-in procedure #5: see PROC1 for details
202	4	350-353	[PROC6] Write-in procedure #6: see PROC1 for details
203	4	354-357	[PROC7] Write-in procedure #7: see PROC1 for details
204	4	358-361	[PROC8] Write-in procedure #8: see PROC1 for details
205	4	362-365	[PROC9] Write-in procedure #9: see PROC1 for details

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

206	4	366-369	[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
207	4	370-373	[PROC2R] Write-in procedure #2: see PROC1R for details
208	4	374-377	[PROC3R] Write-in procedure #3: see PROC1R for details
209	4	378-381	[PROC4R] Write-in procedure #4: see PROC1R for details
210	4	382-385	[PROC5R] Write-in procedure #5: see PROC1R for details
211	4	386-389	[PROC6R] Write-in procedure #6: see PROC1R for details
212	4	390-393	[PROC7R] Write-in procedure #7: see PROC1R for details
213	4	394-397	[PROC8R] Write-in procedure #8: see PROC1R for details
214	4	398-401	[PROC9R] Write-in procedure #9: see PROC1R for details
215	1	402	[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.
216	2	403-404	[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 double counting between procedures that could be reported as both a checkbox and with more detail in the write-in field). 0-25 (reported range)
217	1	405	[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.)
218	1	406	[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
219	5	407-411	[MED1] MEDICATION #1 -9 = Blank 00000-99227 = 00000-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
220	5	412-416	[MED2] MEDICATION #2 - See MED1
221	5	417-421	[MED3] MEDICATION #3 - See MED1
222	5	422-426	[MED4] MEDICATION #4 - See MED1
223	5	427-431	[MED5] MEDICATION #5 - See MED1
224	5	432-436	[MED6] MEDICATION #6 - See MED1
225	5	437-441	[MED7] MEDICATION #7 - See MED1
226	5	442-446	[MED8] MEDICATION #8 - See MED1
227	5	447-451	[MED9] MEDICATION #9 - See MED1
228	5	452-456	[MED10] MEDICATION #10 - See MED1
229	5	457-461	[MED11] MEDICATION #11 - See MED1
230	5	462-466	[MED12] MEDICATION #12 - See MED1
231	5	467-471	[MED13] MEDICATION #13 - See MED1
232	5	472-476	[MED14] MEDICATION #14 - See MED1
233	5	477-481	[MED15] MEDICATION #15 - See MED1
234	5	482-486	[MED16] MEDICATION #16 - See MED1
235	5	487-491	[MED17] MEDICATION #17 - See MED1
236	5	492-496	[MED18] MEDICATION #18 - See MED1
237	5	497-501	[MED19] MEDICATION #19 - See MED1
238	5	502-506	[MED20] MEDICATION #20 - See MED1
239	5	507-511	[MED21] MEDICATION #21 - See MED1
240	5	512-516	[MED22] MEDICATION #22 - See MED1
241	5	517-521	[MED23] MEDICATION #23 - See MED1
242	5	522-526	[MED24] MEDICATION #24 - See MED1
243	5	527-531	[MED25] MEDICATION #25 - See MED1
244	5	532-536	[MED26] MEDICATION #26 - See MED1
245	5	537-541	[MED27] MEDICATION #27 - See MED1
246	5	542-546	[MED28] MEDICATION #28 - See MED1
247	5	547-551	[MED29] MEDICATION #29 - See MED1
248	5	552-556	[MED30] MEDICATION #30 - See MED1
249	2	557-558	[NCMED1] Was medication #1 new or continued? -9 = Blank -7 = Not applicable (no drug listed) 1 = New 2 = Continued
250	2	559-560	[NCMED2] Was medication #2 new or continued? See NCMED1.
251	2	561-562	[NCMED3] Was medication #3 new or continued? See NCMED1.
252	2	563-564	[NCMED4] Was medication #4 new or continued? See NCMED1.
253	2	565-566	[NCMED5] Was medication #5 new or continued? See NCMED1.
254	2	567-568	[NCMED6] Was medication #6 new or continued? See NCMED1.
255	2	569-570	[NCMED7] Was medication #7 new or continued? See NCMED1.
256	2	571-572	[NCMED8] Was medication #8 new or continued? See NCMED1.
257	2	573-574	[NCMED9] Was medication #9 new or continued? See NCMED1.
258	2	575-576	[NCMED10] Was medication #10 new or continued? See NCMED1.
259	2	577-578	[NCMED11] Was medication #11 new or continued? See NCMED1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
260	2	579-580	[NCMED12] Was medication #12 new or continued? See NCMED1.
261	2	581-582	[NCMED13] Was medication #13 new or continued? See NCMED1.
262	2	583-584	[NCMED14] Was medication #14 new or continued? See NCMED1.
263	2	585-586	[NCMED15] Was medication #15 new or continued? See NCMED1.
264	2	587-588	[NCMED16] Was medication #16 new or continued? See NCMED1.
265	2	589-590	[NCMED17] Was medication #17 new or continued? See NCMED1.
266	2	591-592	[NCMED18] Was medication #18 new or continued? See NCMED1.
267	2	593-594	[NCMED19] Was medication #19 new or continued? See NCMED1.
268	2	595-596	[NCMED20] Was medication #20 new or continued? See NCMED1.
269	2	597-598	[NCMED21] Was medication #21 new or continued? See NCMED1.
270	2	599-600	[NCMED22] Was medication #22 new or continued? See NCMED1.
271	2	601-602	[NCMED23] Was medication #23 new or continued? See NCMED1.
272	2	603-604	[NCMED24] Was medication #24 new or continued? See NCMED1.
273	2	605-606	[NCMED25] Was medication #25 new or continued? See NCMED1.
274	2	607-608	[NCMED26] Was medication #26 new or continued? See NCMED1.
275	2	609-610	[NCMED27] Was medication #27 new or continued? See NCMED1.
276	2	611-612	[NCMED28] Was medication #28 new or continued? See NCMED1.
277	2	613-614	[NCMED29] Was medication #29 new or continued? See NCMED1.
278	2	615-616	[NCMED30] Was medication #30 new or continued? See NCMED1.
279	2	617-618	[NUMMED] NUMBER OF MEDICATIONS CODED 0 – 30
280	2	619-620	[NUMNEW] NUMBER OF NEW MEDICATIONS CODED 0 – 30
281	2	621-622	[NUMCONT] NUMBER OF CONTINUED MEDICATIONS CODED 0 – 30
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			
282	1	623	[NOPROVID] No answer to item
283	1	624	[PHYS] Physician
284	1	625	[PHYSASST] Physician assistant
285	1	626	[NPNMW] Nurse practitioner/Midwife
286	1	627	[RNLPN] RN/LPN
287	1	628	[MHP] Mental health provider
288	1	629	[OTHPROV] Other provider
289	1	630	[PROVNONE] None; no providers seen

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
290	3	631-633	[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
291	1	634	[NODISP] No answer to item
292	1	635	[RETREFPHY] Return to referring physician
293	1	636	[REFOTHMD] Refer to other physician
294	1	637	[RETAPPT1] Return in less than 1 week
295	1	638	[RETAPPT2] Return in 1 week to less than 2 months
296	1	639	[RETAPPT3] Return in 2 months or greater
297	1	640	[RETUNSP] Return at unspecified time
298	1	641	[RETNEED] Return as needed (p.r.n.)
299	1	642	[ERADMHOS] Refer to emergency department/Admit to hospital
300	1	643	[OTHDISP] Other visit disposition

**** 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 ****

301	2	644-645	[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
302	1	646	Blank – reserved for possible future use IMPUTED ITEMS 0 = Not imputed 1 = Imputed
303	1	647	[BDATEFL] Patient birth year
304	1	648	[SEXFL] Patient sex
305	1	649	[ETHNICFL] Patient ethnicity
306	1	650	[RACERFL] Patient race
307	1	651	[SENBEFL] Has patient been seen in your practice before?
308	1	652	[PASTFL] If yes, how many past visits in last 12 months?
309	1	653	[TIMEMDFL] Time spent with physician (minutes)
310	1	654	[HTWTFL] Did height or weight fall outside of acceptable ranges?

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
311	4	655-659	[PHYCODE] PHYSICIAN CODE - A unique code assigned to all records from a particular physician. 15-8072
312	3	660-662	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular physician. 1-58
313	2	663-664	[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. <div> 01 = General and family practice 09 = Dermatology 03 = Internal medicine 10 = Urology 04 = Pediatrics 11 = Psychiatry 05 = General surgery 12 = Neurology 06 = Obstetrics and gynecology 13 = Ophthalmology 07 = Orthopedic surgery 14 = Otolaryngology 08 = Cardiovascular diseases 15 = All other </div>
(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 666.)			
314	1	665	[SPEC CAT] PHYSICIAN SPECIALTY GROUP (Recoded from internal data using categories on page 124.) 1 = Primary care specialty 2 = Surgical care specialty 3 = Medical care specialty
315	1	666	[MDDO] TYPE OF DOCTOR 1 = M.D. - Doctor of Medicine 2 = D.O. - Doctor of Osteopathy
316	1	667	[RETYPOFFR] TYPE OF OFFICE SETTING FOR THIS VISIT (Recoded) 1 = Private solo or group practice 2 = Other
317	2	668-669	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
318	2	670-671	<p>[EMPSTAT] ARE YOU A FULL OR PART OWNER, EMPLOYEE, OR INDEPENDENT CONTRACTOR AT THIS VISIT LOCATION?</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Full owner 2 = Part owner 3 = Employee 4 = Contractor</p>
319	2	672-673	<p>[OWNSR] WHO OWNS THE PRACTICE AT THIS VISIT LOCATION? (Recoded)</p> <p>-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</p>
320	2	674-675	<p>[PATEVEN] DO YOU SEE PATIENTS IN THE OFFICE DURING THE EVENING OR ON WEEKENDS?</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Yes 2 = No</p> <p>DURING LAST NORMAL WEEK OF PRACTICE, DID YOU MAKE ENCOUNTERS OF THE FOLLOWING TYPES WITH PATIENTS:</p>
321	2	676-677	<p>[NHVISR] NURSING HOME VISITS</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes</p>
322	2	678-679	<p>[HOMVISR] OTHER HOME VISITS</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes</p>
323	2	680-681	<p>[HOSVISR] HOSPITAL VISITS</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
324	2	682-683	<p>[TELCONR] TELEPHONE CONSULTS</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes</p>
325	2	684-685	<p>[ECONR] INTERNET/EMAIL CONSULTS</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 0 = No 1 = Yes</p>
326	2	686-687	<p>[EBILLANY] DOES YOUR PRACTICE SUBMIT ANY CLAIMS ELECTRONICALLY (ELECTRONIC BILLING)?</p> <p>NOTE: In cases where physicians report on multiple office locations, the item included here refers to the office with the most visits.</p> <p>-9 = Blank -8 = Unknown -6 = Refused to answer question 1 = Yes 2 = No</p>
327	2	688-689	<p>[EMEDREC] DOES YOUR PRACTICE USE AN ELECTRONIC HEALTH RECORD (EHR) OR ELECTRONIC MEDICAL RECORD (EMR) SYSTEM? Do not include billing records systems.</p> <p>NOTE: In cases where physicians report on multiple office locations, the item included here refers to the office with the most visits.</p> <p>-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, all electronic 2 = Yes, part paper and part electronic 3 = No</p>
328	2	690-691	<p>[HHSMU] DOES YOUR CURRENT SYSTEM MEET MEANINGFUL CRITERIA AS DEFINED BY THE DEPARTMENT OF HEALTH AND HUMAN SERVICES?</p> <p>-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
329	2	692-693	<p>[SECURCHCK] HAS YOUR PRACTICE MADE AN ASSESSMENT OF THE POTENTIAL RISKS AND VULNERABILITY OF YOUR ELECTRONIC HEALTH INFORMATION WITHIN THE LAST 12 MONTHS?</p> <p>-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No</p>
330	2	694-695	<p>[DIFFEHR] DOES YOUR EHR HAVE THE CAPABILITY TO ELECTRONICALLY SEND HEALTH INFORMATION TO ANOTHER PROVIDER WHOSE EHR SYSTEM IS DIFFERENT FROM YOUR SYSTEM?</p> <p>-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No</p>
331	2	696-697	<p>[EMRINS] AT YOUR PRACTICE, ARE THERE PLANS FOR INSTALLING A NEW EMR SYSTEM OR REPLACING THE CURRENT SYSTEM WITHIN THE NEXT 18 MONTHS?</p> <p>NOTE: In cases where physicians report on multiple office locations, the item included here refers to the office with the most visits.</p> <p>-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No 3 = Maybe</p>
332	2	698-699	<p>[MUSTAGE1] MEDICARE AND MEDICAID OFFER INCENTIVES TO PRACTICES THAT DEMONSTRATE, MEANINGFUL USE OF HEALTH IT. AT YOUR PRACTICE, ARE THERE PLANS TO APPLY FOR STAGE 1 OF THESE INCENTIVE PAYMENTS?</p> <p>NOTE: In cases where physicians report on multiple office locations, the item included here refers to the office with the most visits.</p> <p>-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</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
333	2	700-701	[MUSTAGE2] ARE THERE PLANS TO APPLY FOR STAGE 2 INCENTIVE PAYMENTS? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 3 = Maybe

IMPORTANT NOTE: Questions on features of a practice's computerized capabilities have changed over the years. In the following section, 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 may appear in both formats as well.

PLEASE INDICATE WHETHER THE AMBULATORY REPORTING LOCATION HAS EACH OF THE FOLLOWING COMPUTERIZED CAPABILITIES AND HOW OFTEN THESE CAPABILITIES ARE USED:
(APPLIES TO ITEMS 334-385)

NOTE: In cases where physicians report on multiple office locations, the items included below refer to the office with the most visits.

334	2	702-703	[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
335	2	704-705	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
336	2	706-707	[EPROLST] RECORDING PATIENT PROBLEM 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
337	2	708-709	[EPROLSTR] RECORDING PATIENT PROBLEM LIST (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No 4 = Turned off
338	2	710-711	[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
339	2	712-713	[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
340	2	714-715	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
341	2	716-717	[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
342	2	718-719	[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
343	2	720-721	[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
344	2	722-723	[EMEDALG] RECORDING PATIENT'S MEDICATIONS AND ALLERGIES? -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
345	2	724-725	[EMEDALGR] RECORDING PATIENT'S MEDICATIONS AND ALLERGIES? (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
346	2	726-727	[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
347	2	728-729	[EMEDIDR] RECONCILING LISTS OF PATIENTS' MEDICATIONS TO IDENTIFY THE MOST ACCURATE LIST (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No 4 = Turned off
348	2	730-731	[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
349	2	732-733	[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
350	2	734-735	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
351	2	736-737	[ECPOER] ORDERING PRESCRIPTIONS (recoded for trending) -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No 4 = Turned off
352	2	738-739	[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
353	2	740-741	[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
354	2	742-743	[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
355	2	744-745	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
356	2	746-747	[EFORMULA] IF YES TO ORDERING PRESCRIPTIONS, ARE DRUG FORMULARY CHECKS PERFORMED? -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
357	2	748-749	[EFORMULAR] IF YES TO ORDERING PRESCRIPTIONS, ARE DRUG FORMULARY CHECKS PERFORMED? (recoded for trending) -9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No 4 = Turned off
358	2	750-751	[ECTOIE] 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
359	2	752-753	[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
360	2	754-755	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
361	2	756-757	[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
362	2	758-759	[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
363	2	760-761	[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
364	2	762-763	[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
365	2	764-765	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
366	2	766-767	[ERADI] ORDERING RADIOLOGY 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
367	2	768-769	[ERADIR] ORDERING RADIOLOGY TESTS? (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No 4 = Turned off
368	2	770-771	[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
369	2	772-773	[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
370	2	774-775	[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
371	2	776-777	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
372	2	778-779	[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
373	2	780-781	[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
374	2	782-783	[EIDPT] IDENTIFYING PATIENTS DUE FOR PREVENTIVE OR FOLLOW-UP CARE IN ORDER TO SEND PATIENTS REMINDERS? -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
375	2	784-785	[EIDPTR] IDENTIFYING PATIENTS DUE FOR PREVENTIVE OR FOLLOW-UP CARE IN ORDER TO SEND PATIENTS REMINDERS? (recoded) -9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No 4 = Turned off
376	2	786-787	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
377	2	788-789	[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
378	2	790-791	[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
379	2	792-793	[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
380	2	794-795	[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
381	2	796-797	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
382	2	798-799	[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
383	2	800-801	[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
384	2	802-803	[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
385	2	804-805	[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
386	2	806-807	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
387	2	808-809	<p>[REFOUTS] IF YES TO “DO YOU REFER ANY OF YOUR PATIENTS TO A PROVIDER OUTSIDE OF YOUR OFFICE OR GROUP?”, DO YOU SEND THE PATIENT’S CLINICAL INFORMATION TO THE OTHER PROVIDERS?</p> <p>-9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No</p>
388	2	810-811	<p>[REFOUTSE] IF YES TO “DO YOU SEND THE PATIENT’S CLINICAL INFORMATION TO THE OTHER PROVIDERS”, DO YOU SEND IT ELECTRONICALLY (NOT FAX)?</p> <p>-9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No</p>
389	2	812-813	<p>[REFIN] DO YOU SEE PATIENTS REFERRED TO YOU BY PROVIDERS OUTSIDE OF YOUR OFFICE OR GROUP?</p> <p>-9 = Blank -8 = Don’t know -6 = Refused to answer question 1 = Yes 2 = No</p>
390	2	814-815	<p>[REFINS] IF YES TO “DO YOU SEE PATIENTS REFERRED TO YOU BY PROVIDERS OUTSIDE OF YOUR OFFICE OR GROUP?”, DO YOU SEND A CONSULTATION REPORT WITH CLINICAL INFORMATION TO THE OTHER PROVIDERS?</p> <p>-9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
391	2	816-817	<p>[REFINSE] IF YES TO “DO YOU SEND A CONSULTATION REPORT WITH CLINICAL INFORMATION TO THE OTHER PROVIDERS?”, DO YOU SEND THE CONSULTATION REPORT ELECTRONICALLY (NOT FAX)?</p> <p>-9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No</p>
392	2	818-819	<p>[INPTCARE] DO YOU TAKE CARE OF PATIENTS AFTER THEY ARE DISCHARGED FROM AN INPATIENT SETTING?</p> <p>-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No</p>
393	2	820-821	<p>[DISSUM] IF YES TO “DO YOU TAKE CARE OF PATIENTS AFTER THEY ARE DISCHARGED FROM AN INPATIENT SETTING?”, DO YOU RECEIVE A DISCHARGE SUMMARY WITH CLINICAL INFORMATION FROM THE HOSPITAL?</p> <p>-9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No</p>
394	2	822-823	<p>[DISSUME] IF YES TO “DO YOU RECEIVE A DISCHARGE SUMMARY WITH CLINICAL INFORMATION FROM THE HOSPITAL?”, DO YOU RECEIVE THE DISCHARGE SUMMARY WITH CLINICAL INFORMATION ELECTRONICALLY (NOT FAX)?</p> <p>-9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
395	2	824-825	<p>[INCORINFO] IF YES TO "DO YOU RECEIVE THE DISCHARGE SUMMARY WITH CLINICAL INFORMATION ELECTRONICALLY (NOT FAX)?", CAN YOU AUTOMATICALLY INCORPORATE THE DISCHARGE SUMMARY INFORMATION INTO YOUR EHR WITHOUT MANUALLY ENTERING THE DATA?</p> <p>-9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No 3 = Not applicable, I do not have an EHR system</p>
396	2	826-827	<p>[ESHARE] DO YOU SHARE ANY PATIENT HEALTH INFORMATION ELECTRONICALLY (NOT FAX) WITH OTHER PROVIDERS, INCLUDING HOSPITALS, AMBULATORY PROVIDERS, OR ELECTRONICALLY (NOT FAX) LABS?</p> <p>-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes 2 = No</p> <p>HOW DO YOU ELECTRONICALLY SHARE PATIENT HEALTH INFORMATION?</p>
397	2	828-829	[ESHAREEHR] EHR/EMR
398	2	830-831	[ESHAREWEB] Web portal (separate from EHR/EMR)
399	2	832-833	[ESHAREOTH] Other electronic method
400	2	834-835	[ESHAREUNK] Unknown
401	2	836-837	<p>[ESHAREREF] Refused to answer question</p> <p>-9 = Entire item (53.b on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1 = Box is marked</p>
402	2	838-839	<p>[EHRTOEHR] IF YES TO "DO YOU SHARE ANY PATIENT HEALTH INFORMATION ELECTRONICALLY (NOT FAX) WITH OTHER PROVIDERS, INCLUDING HOSPITALS, AMBULATORY PROVIDERS, OR ELECTRONICALLY (NOT FAX) LABS?", IS IT SENT DIRECTLY FROM YOUR EHR SYSTEM TO ANOTHER EHR SYSTEM?</p> <p>-9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
WITH WHAT TYPES OF PROVIDERS DO YOU ELECTRONICALLY SHARE PATIENT HEALTH INFORMATION?			
403	2	840-841	[ESHAREPROV1] Ambulatory providers inside your office/group
404	2	842-843	[ESHAREPROV2] Ambulatory providers outside your office/group
405	2	844-845	[ESHAREPROV3] Hospitals with which you are affiliated
406	2	846-847	[ESHAREPROV4] Hospitals with which you are not affiliated
407	2	848-849	[ESHAREPROV5] Behavioral health providers
408	2	850-851	[ESHAREPROV6] Long-term care providers
409	2	852-853	[ESHAREPROV7] Home health providers
410	2	854-855	[ESHAREPROVUNK] Unknown
411	2	856-857	[ESHAREPROVREF] Refused to answer question
-9 = Entire item (53.d on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1 = Box is marked			
412	2	858-859	[EOUTINFO] Are you/your staff able to electronically find health information from sources outside of the office for your patients?
-9 = Blank -8 = Don't know -6 = Refused to answer question 1 = Yes, routinely 2 = Yes, but NOT routinely 3 = No			
HOW DO YOU LOOK UP PATIENT HEALTH INFORMATION FROM SOURCES OUTSIDE OF THE OFFICE?			
413	2	860-861	[EOUTHOW1] Through your EHR/EMR
414	2	862-863	[EOUTHOW2] Web portal (separate from EHR/EMR)
415	2	864-865	[EOUTHOW3] View only or restricted access to other providers' EHR system
416	2	866-867	[EOUTHOW4] Other electronic method (not fax)
417	2	868-869	[EOUTHOWUNK] Unknown
418	2	870-871	[EOUTHOWREF] Refused to answer question
-9 = Entire item (53.f on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1 = Box is marked			

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
WHAT TYPES OF INFORMATION DO YOU ROUTINELY LOOK UP?			
419	2	872-873	[EOUTYP1] Lab
420	2	874-875	[EOUTYP2] Imaging reports
421	2	876-877	[EOUTYP3] Patient problem lists
422	2	878-879	[EOUTYP4] Medication lists
423	2	880-881	[EOUTYP5] Other
424	2	882-883	[EOUTYPUNK] Unknown
425	2	884-885	[EOUTYPREF] Refused to answer question
			-9 = Entire item (53.g on Physician Induction Interview) blank -7 = Not applicable 0 = Box is not marked 1 = Box is marked
426	2	886-887	[EOUTINCORP] Do you or your staff routinely incorporate the information you look up into your EHR?
			-9 = Blank -8 = Don't know -7 = Not applicable -6 = Refused to answer question 1 = Yes, manual entry or scanned copy 2 = Yes, automatically 3 = No
427	2	888-889	[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
428	2	890-891	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
429	2	892-893	[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
430	2	894-895	[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
431	2	896-897	[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
432	2	898-899	[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
433	2	900-901	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
434	2	902-903	[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
435	2	904-905	[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
436	2	906-907	[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
437	2	908-909	[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
438	2	910-911	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
439	2	912-913	[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
440	2	914-915	[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
441	2	916-917	[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
442	2	918-919	[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
443	2	920-921	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
444	2	922-923	<p>[NSELFPAY] From those “new” patients, which of the following types of payment do you accept? – Self-pay</p> <p>-9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No</p>
445	2	924-925	<p>[NNOCHARGE] From those “new” patients, which of the following types of payment do you accept? – No charge</p> <p>-9 = Blank -8 = Don’t know -7 = Not applicable -6 = Refused to answer question 1 = Yes 2 = No</p>
446	2	926-927	<p>[PHYSCOMP] WHICH OF THE FOLLOWING METHODS BEST DESCRIBES YOUR BASIC COMPENSATION?</p> <p>-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</p> <p>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:</p>
447	2	928-929	<p>[COMPPROD] FACTORS THAT REFLECT YOUR OWN PRODUCTIVITY</p> <p>-9 = Entire item 59 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked</p>
448	2	930-931	<p>[COMPSAT] RESULTS OF SATISFACTION SURVEYS FROM YOUR OWN PATIENTS</p> <p>-9 = Entire item 59 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
449	2	932-933	[COMPQUAL] SPECIFIC MEASURES OF QUALITY, SUCH AS RATES OF PREVENTIVE SERVICES FOR YOUR PATIENTS -9 = Entire item 59 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
450	2	934-935	[COMPDROF] RESULTS OF PRACTICE PROFILING, THAT IS, COMPARING YOUR PATTERN OF USING MEDICAL RESOURCES WITH THAT OF OTHER PHYSICIANS -9 = Entire item 59 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
451	2	936-937	[COMPFIN] THE OVERALL FINANCIAL PERFORMANCE OF THE PRACTICE -9 = Entire item 59 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
452	2	938-939	[COMPUNK] UNKNOWN -9 = Entire item 59 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
453	2	940-941	[COMPREF] REFUSED TO ANSWER -9 = Entire item 59 on Physician Induction Interview blank 0 = Box is not marked 1 = Box is marked
454	2	942-943	[SASDAPPT] Does your practice set time aside for same day appointments?

NOTE: There has been a change for 2015 in how this question and the following question SDAPPTPCT were asked. In previous years, the order of these questions was reversed and they were asked independently, meaning that a practice that reported a percentage of visits as same day appointments could also answer "no" (did not set aside time for same day appointments). One might conjecture that the same day appointments reported in such cases might have been due to last minute cancellations or other factors, as opposed to having specific time set aside for same day appointments.

For 2015, the survey instrument underwent a change, such that SASDAPPT was asked first, and ONLY physicians who responded "yes" to that question (does your practice set aside time for same day appointments?) were asked about the percentage of visits that were same day appointments. For this reason the results from SDAPPTPCT will not be comparable with previous years of data, and, in fact, substantial differences can be seen when comparing the percentage variable across years. To further emphasize the differences, the item name has been changed from SDAPPT used in previous years to SDAPPTPCT in 2015.

-9 = Blank
-8 = Unknown
-6 = Refused to answer question
1 = Yes
2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
455	3	944-946	[SDAPPTPCT] If your practice sets aside time for same day appointments, what percent of your daily visits are same day appointments? -9 = Blank -7 = Not applicable (practice does not set aside time for same day appointments) -6 = Refused to answer question 0-100
456	2	947-948	[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
457	1	949	[REGIONOFF] GEOGRAPHIC REGION (Based on location where majority of visit records were sampled) 1 = Northeast 2 = Midwest 3 = South 4 = West

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
458	2	950-951	<p>[FIPSSTOFF] STATE/REGION REMAINDER (Based on location where majority of visit records were sampled)</p> <p>NOTE: 16 states were targeted for sampling. The remaining states were grouped within their Census division and sampled as 'region remainders.' Records in region remainders should only be weighted using the PATWT variable; records in targeted states should only be weighted using the PATWTST variable.</p> <p>04 = Arizona 06 = California 12 = Florida 13 = Georgia 17 = Illinois 18 = Indiana 25 = Massachusetts 26 = Michigan 34 = New Jersey 36 = New York 37 = North Carolina 39 = Ohio 42 = Pennsylvania 48 = Texas 51 = Virginia 53 = Washington 71 = Northeast Region Remainder 72 = Midwest Region Remainder 73 = South Region Remainder 74 = West Region Remainder</p>
459	1	952	<p>[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.)</p> <p>1 = MSA (Metropolitan Statistical Area) 2 = Not MSA (includes micropolitan statistical areas)</p>

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

460	6	953-958	[DRUGID1] DRUG ID (See page 202 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)
461	1	959	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and Over-the-Counter 3 = Undetermined
462	1	960	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
463	1	961	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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464	3	962-964	[RX1CAT1] MULTUM DRUG CATEGORY # 1
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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

465	3	965-967	[RX1CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
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466	3	968-970	[RX1CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
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467	3	971-973	[RX1CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.
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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.

468	3	974-976	[RX1V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
469	3	977-979	[RX1V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
470	3	980-982	[RX1V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
471	3	983-985	[RX1V1C4] Level 1 of MULTUM DRUG CATEGORY # 4

472	3	986-988	[RX1V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
473	3	989-991	[RX1V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
474	3	992-994	[RX1V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
475	3	995-997	[RX1V2C4] Level 2 of MULTUM DRUG CATEGORY # 4

476	3	998-1000	[RX1V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
477	3	1001-1003	[RX1V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
478	3	1004-1006	[RX1V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
479	3	1007-1009	[RX1V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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DRUG-RELATED INFO FOR MEDICATION #2

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

480	6	1010-1015	[DRUGID2] DRUG ID
481	1	1016	[PRESCR2] PRESCRIPTION STATUS CODE
482	1	1017	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE
483	1	1018	[COMSTAT2] COMPOSITION STATUS CODE
484	3	1019-1021	[RX2CAT1] MULTUM DRUG CATEGORY # 1
485	3	1022-1024	[RX2CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
486	3	1025-1027	[RX2CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
487	3	1028-1030	[RX2CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

488	3	1031-1033	[RX2V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
489	3	1034-1036	[RX2V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
490	3	1037-1039	[RX2V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
491	3	1040-1042	[RX2V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
492	3	1043-1045	[RX2V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
493	3	1046-1048	[RX2V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
494	3	1049-1051	[RX2V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
495	3	1052-1054	[RX2V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
496	3	1055-1057	[RX2V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
497	3	1058-1060	[RX2V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
498	3	1061-1063	[RX2V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
499	3	1064-1066	[RX2V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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DRUG-RELATED INFO FOR MEDICATION #3

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

500	6	1067-1072	[DRUGID3] DRUG ID
501	1	1073	[PRESCR3] PRESCRIPTION STATUS CODE
502	1	1074	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE
503	1	1075	[COMSTAT3] COMPOSITION STATUS CODE
504	3	1076-1078	[RX3CAT1] MULTUM DRUG CATEGORY # 1
505	3	1079-1081	[RX3CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
506	3	1082-1084	[RX3CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
507	3	1085-1087	[RX3CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

508	3	1088-1090	[RX3V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
509	3	1091-1093	[RX3V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
510	3	1094-1096	[RX3V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
511	3	1097-1099	[RX3V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
512	3	1100-1102	[RX3V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
513	3	1103-1105	[RX3V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
514	3	1106-1108	[RX3V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
515	3	1109-1111	[RX3V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
516	3	1112-1114	[RX3V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
517	3	1115-1117	[RX3V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
518	3	1118-1120	[RX3V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
519	3	1121-1123	[RX3V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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DRUG-RELATED INFO FOR MEDICATION #4

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

520	6	1124-1129	[DRUGID4] DRUG ID
521	1	1130	[PRESCR4] PRESCRIPTION STATUS CODE
522	1	1131	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE
523	1	1132	[COMSTAT4] COMPOSITION STATUS CODE
524	3	1133-1135	[RX4CAT1] MULTUM DRUG CATEGORY # 1
525	3	1136-1138	[RX4CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
526	3	1139-1141	[RX4CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
527	3	1142-1144	[RX4CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

528	3	1145-1147	[RX4V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
529	3	1148-1150	[RX4V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
530	3	1151-1153	[RX4V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
531	3	1154-1156	[RX4V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
532	3	1157-1159	[RX4V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
533	3	1160-1162	[RX4V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
534	3	1163-1165	[RX4V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
535	3	1166-1168	[RX4V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
536	3	1169-1171	[RX4V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
537	3	1172-1174	[RX4V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
538	3	1175-1177	[RX4V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
539	3	1178-1180	[RX4V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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DRUG-RELATED INFO FOR MEDICATION #5

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

540	6	1181-1186	[DRUGID5] DRUG ID
541	1	1187	[PRESCR5] PRESCRIPTION STATUS CODE
542	1	1188	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE
543	1	1189	[COMSTAT5] COMPOSITION STATUS CODE
544	3	1190-1192	[RX5CAT1] MULTUM DRUG CATEGORY # 1
545	3	1193-1195	[RX5CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
546	3	1196-1198	[RX5CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
547	3	1199-1201	[RX5CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

548	3	1202-1204	[RX5V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
549	3	1205-1207	[RX5V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
550	3	1208-1210	[RX5V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
551	3	1211-1213	[RX5V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
552	3	1214-1216	[RX5V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
553	3	1217-1219	[RX5V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
554	3	1220-1222	[RX5V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
555	3	1223-1225	[RX5V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
556	3	1226-1228	[RX5V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
557	3	1229-1231	[RX5V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
558	3	1232-1234	[RX5V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
559	3	1235-1237	[RX5V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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DRUG-RELATED INFO FOR MEDICATION #6

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

560	6	1238-1243	[DRUGID6] DRUG ID
561	1	1244	[PRESCR6] PRESCRIPTION STATUS CODE
562	1	1245	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE
563	1	1246	[COMSTAT6] COMPOSITION STATUS CODE
564	3	1247-1249	[RX6CAT1] MULTUM DRUG CATEGORY # 1
565	3	1250-1252	[RX6CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
566	3	1253-1255	[RX6CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
567	3	1256-1258	[RX6CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

568	3	1259-1261	[RX6V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
569	3	1262-1264	[RX6V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
570	3	1265-1267	[RX6V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
571	3	1268-1270	[RX6V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
572	3	1271-1273	[RX6V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
573	3	1274-1276	[RX6V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
574	3	1277-1279	[RX6V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
575	3	1280-1282	[RX6V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
576	3	1283-1285	[RX6V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
577	3	1286-1288	[RX6V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
578	3	1289-1291	[RX6V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
579	3	1292-1294	[RX6V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #7

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

580	6	1295-1300	[DRUGID7] DRUG ID
581	1	1301	[PRESCR7] PRESCRIPTION STATUS CODE
582	1	1302	[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE
583	1	1303	[COMSTAT7] COMPOSITION STATUS CODE
584	3	1304-1306	[RX7CAT1] MULTUM DRUG CATEGORY # 1
585	3	1307-1309	[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
586	3	1310-1312	[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
587	3	1313-1315	[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

588	3	1316-1318	[RX7V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
589	3	1319-1321	[RX7V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
590	3	1322-1324	[RX7V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
591	3	1325-1327	[RX7V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
592	3	1328-1330	[RX7V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
593	3	1331-1333	[RX7V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
594	3	1334-1336	[RX7V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
595	3	1337-1339	[RX7V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
596	3	1340-1342	[RX7V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
597	3	1343-1345	[RX7V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
598	3	1346-1348	[RX7V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
599	3	1349-1351	[RX7V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #8

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

600	6	1352-1357	[DRUGID8] DRUG ID
601	1	1358	[PRESCR8] PRESCRIPTION STATUS CODE
602	1	1359	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE
603	1	1360	[COMSTAT8] COMPOSITION STATUS CODE
604	3	1361-1363	[RX8CAT1] MULTUM DRUG CATEGORY # 1
605	3	1364-1366	[RX8CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
606	3	1367-1369	[RX8CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
607	3	1370-1372	[RX8CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

608	3	1373-1375	[RX8V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
609	3	1376-1378	[RX8V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
610	3	1379-1381	[RX8V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
611	3	1382-1384	[RX8V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
612	3	1385-1387	[RX8V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
613	3	1388-1390	[RX8V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
614	3	1391-1393	[RX8V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
615	3	1394-1396	[RX8V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
616	3	1397-1399	[RX8V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
617	3	1400-1402	[RX8V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
618	3	1403-1405	[RX8V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
619	3	1406-1408	[RX8V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #9

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

620	6	1409-1414	[DRUGID9] DRUG ID
621	1	1415	[PRESCR9] PRESCRIPTION STATUS CODE
622	1	1416	[CONTSUB9] CONTROLLED SUBSTANCE STATUS CODE
623	1	1417	[COMSTAT9] COMPOSITION STATUS CODE
624	3	1418-1420	[RX9CAT1] MULTUM DRUG CATEGORY # 1
625	3	1421-1423	[RX9CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
626	3	1424-1426	[RX9CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
627	3	1427-1429	[RX9CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

628	3	1430-1432	[RX9V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
629	3	1433-1435	[RX9V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
630	3	1436-1438	[RX9V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
631	3	1439-1441	[RX9V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
632	3	1442-1444	[RX9V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
633	3	1445-1447	[RX9V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
634	3	1448-1450	[RX9V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
635	3	1451-1453	[RX9V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
636	3	1454-1456	[RX9V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
637	3	1457-1459	[RX9V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
638	3	1460-1462	[RX9V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
639	3	1463-1465	[RX9V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #10

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

640	6	1466-1471	[DRUGID10] DRUG ID
641	1	1472	[PRESCR10] PRESCRIPTION STATUS CODE
642	1	1473	[CONTSUB10] CONTROLLED SUBSTANCE STATUS CODE
643	1	1474	[COMSTAT10] COMPOSITION STATUS CODE
644	3	1475-1477	[RX10CAT1] MULTUM DRUG CATEGORY # 1
645	3	1478-1480	[RX10CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
646	3	1481-1483	[RX10CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
647	3	1484-1486	[RX10CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

648	3	1487-1489	[RX10V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
649	3	1490-1492	[RX10V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
650	3	1493-1495	[RX10V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
651	3	1496-1498	[RX10V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
652	3	1499-1501	[RX10V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
653	3	1502-1504	[RX10V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
654	3	1505-1507	[RX10V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
655	3	1508-1510	[RX10V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
656	3	1511-1513	[RX10V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
657	3	1514-1516	[RX10V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
658	3	1517-1519	[RX10V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
659	3	1520-1522	[RX10V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #11

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

660	6	1523-1528	[DRUGID11] DRUG ID
661	1	1529	[PRESCR11] PRESCRIPTION STATUS CODE
662	1	1530	[CONTSUB11] CONTROLLED SUBSTANCE STATUS CODE
663	1	1531	[COMSTAT11] COMPOSITION STATUS CODE
664	3	1532-1534	[RX11CAT1] MULTUM DRUG CATEGORY # 1
665	3	1535-1537	[RX11CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
666	3	1538-1540	[RX11CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
667	3	1541-1543	[RX11CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

668	3	1544-1546	[RX11V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
669	3	1547-1549	[RX11V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
670	3	1550-1552	[RX11V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
671	3	1553-1555	[RX11V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
672	3	1556-1558	[RX11V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
673	3	1559-1561	[RX11V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
674	3	1562-1564	[RX11V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
675	3	1565-1567	[RX11V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
676	3	1568-1570	[RX11V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
677	3	1571-1573	[RX11V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
678	3	1574-1576	[RX11V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
679	3	1577-1579	[RX11V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #12

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

680	6	1580-1585	[DRUGID12] DRUG ID
681	1	1586	[PRESCR12] PRESCRIPTION STATUS CODE
682	1	1587	[CONTSUB12] CONTROLLED SUBSTANCE STATUS CODE
683	1	1588	[COMSTAT12] COMPOSITION STATUS CODE
684	3	1589-1591	[RX12CAT1] MULTUM DRUG CATEGORY # 1
685	3	1592-1594	[RX12CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
686	3	1595-1597	[RX12CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
687	3	1598-1600	[RX12CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

688	3	1601-1603	[RX12V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
689	3	1604-1606	[RX12V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
690	3	1607-1609	[RX12V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
691	3	1610-1612	[RX12V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
692	3	1613-1615	[RX12V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
693	3	1616-1618	[RX12V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
694	3	1619-1621	[RX12V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
695	3	1622-1624	[RX12V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
696	3	1625-1627	[RX12V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
697	3	1628-1630	[RX12V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
698	3	1631-1633	[RX12V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
699	3	1634-1636	[RX12V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #13

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

700	6	1637-1642	[DRUGID13] DRUG ID
701	1	1643	[PRESCR13] PRESCRIPTION STATUS CODE
702	1	1644	[CONTSUB13] CONTROLLED SUBSTANCE STATUS CODE
703	1	1645	[COMSTAT13] COMPOSITION STATUS CODE
704	3	1646-1648	[RX13CAT1] MULTUM DRUG CATEGORY # 1
705	3	1649-1651	[RX13CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
706	3	1652-1654	[RX13CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
707	3	1655-1657	[RX13CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

708	3	1658-1660	[RX13V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
709	3	1661-1663	[RX13V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
710	3	1664-1666	[RX13V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
711	3	1667-1669	[RX13V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
712	3	1670-1672	[RX13V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
713	3	1673-1675	[RX13V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
714	3	1676-1678	[RX13V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
715	3	1679-1681	[RX13V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
716	3	1682-1684	[RX13V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
717	3	1685-1687	[RX13V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
718	3	1688-1690	[RX13V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
719	3	1691-1693	[RX13V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #14

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

720	6	1694-1699	[DRUGID14] DRUG ID
721	1	1700	[PRESCR14] PRESCRIPTION STATUS CODE
722	1	1701	[CONTSUB14] CONTROLLED SUBSTANCE STATUS CODE
723	1	1702	[COMSTAT14] COMPOSITION STATUS CODE
724	3	1703-1705	[RX14CAT1] MULTUM DRUG CATEGORY # 1
725	3	1706-1708	[RX14CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
726	3	1709-1711	[RX14CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
727	3	1712-1714	[RX14CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

728	3	1715-1717	[RX14V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
729	3	1718-1720	[RX14V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
730	3	1721-1723	[RX14V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
731	3	1724-1726	[RX14V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
732	3	1727-1729	[RX14V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
733	3	1730-1732	[RX14V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
734	3	1733-1735	[RX14V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
735	3	1736-1738	[RX14V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
736	3	1739-1741	[RX14V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
737	3	1742-1744	[RX14V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
738	3	1745-1747	[RX14V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
739	3	1748-1750	[RX14V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #15

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

740	6	1751-1756	[DRUGID15] DRUG ID
741	1	1757	[PRESCR15] PRESCRIPTION STATUS CODE
742	1	1758	[CONTSUB15] CONTROLLED SUBSTANCE STATUS CODE
743	1	1759	[COMSTAT15] COMPOSITION STATUS CODE
744	3	1760-1762	[RX15CAT1] MULTUM DRUG CATEGORY # 1
745	3	1763-1765	[RX15CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
746	3	1766-1768	[RX15CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
747	3	1769-1771	[RX15CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

748	3	1772-1774	[RX15V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
749	3	1775-1777	[RX15V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
750	3	1778-1780	[RX15V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
751	3	1781-1783	[RX15V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
752	3	1784-1786	[RX15V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
753	3	1787-1789	[RX15V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
754	3	1790-1792	[RX15V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
755	3	1793-1795	[RX15V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
756	3	1796-1798	[RX15V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
757	3	1799-1801	[RX15V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
758	3	1802-1804	[RX15V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
759	3	1805-1807	[RX15V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #16

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

760	6	1808-1813	[DRUGID16] DRUG ID
761	1	1814	[PRESCR16] PRESCRIPTION STATUS CODE
762	1	1815	[CONTSUB16] CONTROLLED SUBSTANCE STATUS CODE
763	1	1816	[COMSTAT16] COMPOSITION STATUS CODE
764	3	1817-1819	[RX16CAT1] MULTUM DRUG CATEGORY # 1
765	3	1820-1822	[RX16CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
766	3	1823-1825	[RX16CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
767	3	1826-1828	[RX16CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

768	3	1829-1831	[RX16V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
769	3	1832-1834	[RX16V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
770	3	1835-1837	[RX16V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
771	3	1838-1840	[RX16V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
772	3	1841-1843	[RX16V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
773	3	1844-1846	[RX16V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
774	3	1847-1849	[RX16V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
775	3	1850-1852	[RX16V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
776	3	1853-1855	[RX16V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
777	3	1856-1858	[RX16V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
778	3	1859-1861	[RX16V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
779	3	1862-1864	[RX16V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #17

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

780	6	1865-1870	[DRUGID17] DRUG ID
781	1	1871	[PRESCR17] PRESCRIPTION STATUS CODE
782	1	1872	[CONTSUB17] CONTROLLED SUBSTANCE STATUS CODE
783	1	1873	[COMSTAT17] COMPOSITION STATUS CODE
784	3	1874-1876	[RX17CAT1] MULTUM DRUG CATEGORY # 1
785	3	1877-1879	[RX17CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
786	3	1880-1882	[RX17CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
787	3	1883-1885	[RX17CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

788	3	1886-1888	[RX17V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
789	3	1889-1891	[RX17V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
790	3	1892-1894	[RX17V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
791	3	1895-1897	[RX17V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
792	3	1898-1900	[RX17V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
793	3	1901-1903	[RX17V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
794	3	1904-1906	[RX17V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
795	3	1907-1909	[RX17V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
796	3	1910-1912	[RX17V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
797	3	1911-1915	[RX17V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
798	3	1916-1918	[RX17V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
799	3	1919-1921	[RX17V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #18

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

800	6	1922-1927	[DRUGID18] DRUG ID
801	1	1928	[PRESCR18] PRESCRIPTION STATUS CODE
802	1	1929	[CONTSUB18] CONTROLLED SUBSTANCE STATUS CODE
803	1	1930	[COMSTAT18] COMPOSITION STATUS CODE
804	3	1931-1933	[RX18CAT1] MULTUM DRUG CATEGORY # 1
805	3	1934-1936	[RX18CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
806	3	1937-1939	[RX18CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
807	3	1940-1942	[RX18CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

808	3	1943-1945	[RX18V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
809	3	1946-1948	[RX18V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
810	3	1949-1951	[RX18V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
811	3	1952-1954	[RX18V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
812	3	1955-1957	[RX18V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
813	3	1958-1960	[RX18V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
814	3	1961-1963	[RX18V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
815	3	1964-1966	[RX18V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
816	3	1967-1969	[RX18V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
817	3	1970-1972	[RX18V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
818	3	1973-1975	[RX18V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
819	3	1976-1978	[RX18V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #19

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

820	6	1979-1984	[DRUGID19] DRUG ID
821	1	1985	[PRESCR19] PRESCRIPTION STATUS CODE
822	1	1986	[CONTSUB19] CONTROLLED SUBSTANCE STATUS CODE
823	1	1987	[COMSTAT19] COMPOSITION STATUS CODE
824	3	1988-1990	[RX19CAT1] MULTUM DRUG CATEGORY # 1
825	3	1991-1993	[RX19CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
826	3	1994-1996	[RX19CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
827	3	1997-1999	[RX19CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

828	3	2000-2002	[RX19V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
829	3	2003-2005	[RX19V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
830	3	2006-2008	[RX19V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
831	3	2009-2011	[RX19V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
832	3	2012-2014	[RX19V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
833	3	2015-2017	[RX19V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
834	3	2018-2020	[RX19V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
835	3	2021-2023	[RX19V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
836	3	2024-2026	[RX19V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
837	3	2027-2029	[RX19V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
838	3	2030-2032	[RX19V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
839	3	2033-2035	[RX19V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #20

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

840	6	2036-2041	[DRUGID20] DRUG ID
841	1	2042	[PRESCR20] PRESCRIPTION STATUS CODE
842	1	2043	[CONTSUB20] CONTROLLED SUBSTANCE STATUS CODE
843	1	2044	[COMSTAT20] COMPOSITION STATUS CODE
844	3	2045-2047	[RX20CAT1] MULTUM DRUG CATEGORY # 1
845	3	2048-2050	[RX20CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
846	3	2051-2053	[RX20CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
847	3	2054-2056	[RX20CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

848	3	2057-2059	[RX20V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
849	3	2060-2062	[RX20V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
850	3	2063-2065	[RX20V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
851	3	2066-2068	[RX20V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
852	3	2069-2071	[RX20V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
853	3	2072-2074	[RX20V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
854	3	2075-2077	[RX20V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
855	3	2078-2080	[RX20V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
856	3	2081-2083	[RX20V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
857	3	2084-2086	[RX20V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
858	3	2087-2089	[RX20V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
859	3	2090-2092	[RX20V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #21

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

860	6	2093-2098	[DRUGID21] DRUG ID
861	1	2099	[PRESCR21] PRESCRIPTION STATUS CODE
862	1	2100	[CONTSUB21] CONTROLLED SUBSTANCE STATUS CODE
863	1	2101	[COMSTAT21] COMPOSITION STATUS CODE
864	3	2102-2104	[RX21CAT1] MULTUM DRUG CATEGORY # 1
865	3	2105-2107	[RX21CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
866	3	2108-2110	[RX21CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
867	3	2111-2113	[RX21CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

868	3	2114-2116	[RX21V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
869	3	2117-2119	[RX21V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
870	3	2120-2122	[RX21V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
871	3	2123-2125	[RX21V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
872	3	2126-2128	[RX21V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
873	3	2129-2131	[RX21V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
874	3	2132-2134	[RX21V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
875	3	2135-2137	[RX21V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
876	3	2138-2140	[RX21V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
877	3	2141-2143	[RX21V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
878	3	2144-2146	[RX21V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
879	3	2147-2149	[RX21V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #22

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

880	6	2150-2155	[DRUGID22] DRUG ID
881	1	2156	[PRESCR22] PRESCRIPTION STATUS CODE
882	1	2157	[CONTSUB22] CONTROLLED SUBSTANCE STATUS CODE
883	1	2158	[COMSTAT22] COMPOSITION STATUS CODE
884	3	2159-2161	[RX22CAT1] MULTUM DRUG CATEGORY # 1
885	3	2162-2164	[RX22CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
886	3	2165-2167	[RX22CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
887	3	2168-2170	[RX22CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

888	3	2171-2173	[RX22V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
889	3	2174-2176	[RX22V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
890	3	2177-2179	[RX22V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
891	3	2180-2182	[RX22V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
892	3	2183-2185	[RX22V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
893	3	2186-2188	[RX22V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
894	3	2189-2191	[RX22V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
895	3	2192-2194	[RX22V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
896	3	2195-2197	[RX22V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
897	3	2198-2200	[RX22V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
898	3	2201-2203	[RX22V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
899	3	2204-2206	[RX22V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #23

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

900	6	2207-2212	[DRUGID23] DRUG ID
901	1	2213	[PRESCR23] PRESCRIPTION STATUS CODE
902	1	2214	[CONTSUB23] CONTROLLED SUBSTANCE STATUS CODE
903	1	2215	[COMSTAT23] COMPOSITION STATUS CODE
904	3	2216-2218	[RX23CAT1] MULTUM DRUG CATEGORY # 1
905	3	2219-2221	[RX23CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
906	3	2222-2224	[RX23CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
907	3	2225-2227	[RX23CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

908	3	2228-2230	[RX23V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
909	3	2231-2233	[RX23V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
910	3	2234-2236	[RX23V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
911	3	2237-2239	[RX23V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
912	3	2240-2242	[RX23V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
913	3	2243-2245	[RX23V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
914	3	2246-2248	[RX23V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
915	3	2249-2251	[RX23V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
916	3	2252-2254	[RX23V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
917	3	2255-2257	[RX23V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
918	3	2258-2260	[RX23V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
919	3	2261-2263	[RX23V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #24

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

920	6	2264-2269	[DRUGID24] DRUG ID
921	1	2270	[PRESCR24] PRESCRIPTION STATUS CODE
922	1	2271	[CONTSUB24] CONTROLLED SUBSTANCE STATUS CODE
923	1	2272	[COMSTAT24] COMPOSITION STATUS CODE
924	3	2273-2275	[RX24CAT1] MULTUM DRUG CATEGORY # 1
925	3	2276-2278	[RX24CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
926	3	2279-2281	[RX24CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
927	3	2282-2284	[RX24CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

928	3	2285-2287	[RX24V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
929	3	2288-2290	[RX24V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
930	3	2291-2293	[RX24V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
931	3	2294-2296	[RX24V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
932	3	2297-2299	[RX24V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
933	3	2300-2302	[RX24V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
934	3	2303-2305	[RX24V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
935	3	2306-2308	[RX24V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
936	3	2309-2311	[RX24V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
937	3	2312-2314	[RX24V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
938	3	2315-2317	[RX24V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
939	3	2318-2320	[RX24V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #25

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

940	6	2321-2326	[DRUGID25] DRUG ID
941	1	2327	[PRESCR25] PRESCRIPTION STATUS CODE
942	1	2328	[CONTSUB25] CONTROLLED SUBSTANCE STATUS CODE
943	1	2329	[COMSTAT25] COMPOSITION STATUS CODE
944	3	2330-2332	[RX25CAT1] MULTUM DRUG CATEGORY # 1
945	3	2333-2335	[RX25CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
946	3	2336-2338	[RX25CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
947	3	2339-2341	[RX25CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

948	3	2342-2344	[RX25V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
949	3	2345-2347	[RX25V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
950	3	2348-2350	[RX25V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
951	3	2351-2353	[RX25V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
952	3	2354-2356	[RX25V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
953	3	2357-2359	[RX25V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
954	3	2360-2362	[RX25V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
955	3	2363-2365	[RX25V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
956	3	2366-2368	[RX25V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
957	3	2369-2371	[RX25V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
958	3	2372-2374	[RX25V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
959	3	2375-2377	[RX25V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #26

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

960	6	2378-2383	[DRUGID26] DRUG ID
961	1	2384	[PRESCR26] PRESCRIPTION STATUS CODE
962	1	2385	[CONTSUB26] CONTROLLED SUBSTANCE STATUS CODE
963	1	2386	[COMSTAT26] COMPOSITION STATUS CODE
964	3	2387-2389	[RX26CAT1] MULTUM DRUG CATEGORY # 1
965	3	2390-2392	[RX26CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
966	3	2393-2395	[RX26CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
967	3	2396-2398	[RX26CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

968	3	2399-2401	[RX26V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
969	3	2402-2404	[RX26V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
970	3	2405-2407	[RX26V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
971	3	2408-2410	[RX26V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
972	3	2411-2413	[RX26V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
973	3	2414-2416	[RX26V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
974	3	2417-2419	[RX26V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
975	3	2420-2422	[RX26V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
976	3	2423-2425	[RX26V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
977	3	2426-2428	[RX26V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
978	3	2429-2431	[RX26V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
979	3	2432-2434	[RX26V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #27

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

980	6	2435-2440	[DRUGID27] DRUG ID
981	1	2441	[PRESCR27] PRESCRIPTION STATUS CODE
982	1	2442	[CONTSUB27] CONTROLLED SUBSTANCE STATUS CODE
983	1	2443	[COMSTAT27] COMPOSITION STATUS CODE
984	3	2444-2446	[RX27CAT1] MULTUM DRUG CATEGORY # 1
985	3	2447-2449	[RX27CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
986	3	2450-2452	[RX27CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
987	3	2453-2455	[RX27CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

988	3	2456-2458	[RX27V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
989	3	2459-2461	[RX27V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
990	3	2462-2464	[RX27V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
991	3	2465-2467	[RX27V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
992	3	2468-2470	[RX27V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
993	3	2471-2473	[RX27V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
994	3	2474-2476	[RX27V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
995	3	2477-2479	[RX27V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
996	3	2480-2482	[RX27V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
997	3	2483-2485	[RX27V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
998	3	2486-2488	[RX27V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
999	3	2489-2491	[RX27V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #28

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

1000	6	2492-2497	[DRUGID28] DRUG ID
1001	1	2498	[PRESCR28] PRESCRIPTION STATUS CODE
1002	1	2499	[CONTSUB28] CONTROLLED SUBSTANCE STATUS CODE
1003	1	2500	[COMSTAT28] COMPOSITION STATUS CODE
1004	3	2501-2503	[RX28CAT1] MULTUM DRUG CATEGORY # 1
1005	3	2504-2506	[RX28CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
1006	3	2507-2509	[RX28CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
1007	3	2510-2512	[RX28CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

1008	3	2513-2515	[RX28V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
1009	3	2516-2518	[RX28V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
1010	3	2519-2521	[RX28V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
1011	3	2522-2524	[RX28V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
1012	3	2525-2527	[RX28V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
1013	3	2528-2530	[RX28V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
1014	3	2531-2533	[RX28V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
1015	3	2534-2536	[RX28V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
1016	3	2537-2539	[RX28V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
1017	3	2540-2542	[RX28V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
1018	3	2543-2545	[RX28V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
1019	3	2546-2548	[RX28V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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DRUG-RELATED INFO FOR MEDICATION #29

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 88) for coding information.

1020	6	2549-2554	[DRUGID29] DRUG ID
1021	1	2555	[PRESCR29] PRESCRIPTION STATUS CODE
1022	1	2556	[CONTSUB29] CONTROLLED SUBSTANCE STATUS CODE
1023	1	2557	[COMSTAT29] COMPOSITION STATUS CODE
1024	3	2558-2560	[RX29CAT1] MULTUM DRUG CATEGORY # 1
1025	3	2561-2563	[RX29CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
1026	3	2564-2566	[RX29CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
1027	3	2567-2569	[RX29CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

1028	3	2570-2572	[RX29V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
1029	3	2573-2575	[RX29V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
1030	3	2576-2578	[RX29V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
1031	3	2579-2581	[RX29V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
1032	3	2582-2584	[RX29V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
1033	3	2585-2587	[RX29V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
1034	3	2588-2590	[RX29V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
1035	3	2591-2593	[RX29V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
1036	3	2594-2596	[RX29V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
1037	3	2597-2599	[RX29V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
1038	3	2600-2602	[RX29V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
1039	3	2603-2605	[RX29V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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DRUG-RELATED INFO FOR MEDICATION #30

Please see "DRUG-RELATED INFO FOR MEDICATION #1" (page 100) for coding information.

1040	6	2606-2611	[DRUGID30] DRUG ID
1041	1	2612	[PRESCR30] PRESCRIPTION STATUS CODE
1042	1	2613	[CONTSUB30] CONTROLLED SUBSTANCE STATUS CODE
1043	1	2614	[COMSTAT30] COMPOSITION STATUS CODE
1044	3	2615-2617	[RX30CAT1] MULTUM DRUG CATEGORY # 1
1045	3	2618-2620	[RX30CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
1046	3	2621-2623	[RX30CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
1047	3	2624-2626	[RX30CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.

DRUG CATEGORY LEVELS

1048	3	2627-2629	[RX30V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
1049	3	2630-2632	[RX30V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
1050	3	2633-2635	[RX30V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
1051	3	2636-2638	[RX30V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
1052	3	2639-2641	[RX30V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
1053	3	2642-2644	[RX30V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
1054	3	2645-2647	[RX30V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
1055	3	2648-2650	[RX30V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
1056	3	2651-2653	[RX30V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
1057	3	2654-2656	[RX30V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
1058	3	2657-2659	[RX30V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
1059	3	2660-2662	[RX30V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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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 2015, NAMCS utilized a list sample, as described in more detail on page 12. 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. 2.

1060	8	2663-2670	[CSTRATM] Masked clustered stratum marker 10115101-12015102
1061	6	2671-2676	[CPSUM] Sampled provider marker 100023-108080
1062	4	2677-2680	[YEAR] SURVEY YEAR 2015
1063	1	2681	[SETTYPE] SETTING TYPE This item is intended for use when combining data from NAMCS and NHAMCS. 1 = Physician office (NAMCS)
1064	11	2682-2692	[PATWT] PATIENT VISIT WEIGHT (NOT FOR STATE ESTIMATES) (See page 2 for more information.) This variable has been produced as an unrounded integer in 2015, which will make estimates slightly more precise. It is ONLY for use in producing national, regional, and MSA-level estimates, NOT state estimates. 348.0238- 1087420.728

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
1065	12	2693-2694	[PATWTST] PATIENT VISIT WEIGHT FOR STATE ESTIMATES (See page 2 for more information.) This variable has been produced as an unrounded integer which will make estimates slightly more precise. It is ONLY for use in producing state estimates, NOT national, regional, or MSA-level estimates.
NOTE: Records sampled in 'region remainders' (that is, not part of the 16 targeted states, but in states aggregated within their region) were given miniscule values for PATWTST (.00001). State estimates cannot be made for these records (a total of 7,567), but assigning some value for PATWTST was necessary to avoid the records being dropped from statistical software when calculating variances.			
0.00001 – 1087420.7285			
1066	9	2745-2753	[PHYSWT] PHYSICIAN WEIGHT Physician weight enables data users to make physician-level estimates. See also "Description of the NAMCS," Marginal Data, and Appendix I.
7.63341-2044.5291			

B. PHYSICIAN SPECIALTY LIST

The 2015 NAMCS sampling design grouped physicians into 14 strata, or specialty groups, for sampling purposes. These groups were developed based on information from the American Medical Association. Below is a list of the AMA physician specialties that were eligible for selection within each of the sample 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 (Primary Care)

ADL Adolescent Medicine (Pediatrics)
 MPD Internal Medicine/Pediatrics
 PD Pediatrics
 PSM Pediatric Sports Medicine

PEDIATRICS (Medical)

CAP Child Abuse Pediatrics
 CCP Pediatric Critical Care Medicine
 DBP Developmental - Behavioral Pediatrics
 EMP Pediatrics - Emergency Medicine
 HPP Hospice & Palliative Medicine (Pediatrics)
 NDN Neurodevelopmental Disabilities (Psychiatry & Neurology)
 NDP Neurodevelopmental Disabilities (Pediatrics)
 NPM Neonatal-Perinatal Medicine
 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

PEDIATRICS (Medical)

PN Pediatric Nephrology
 PPR Pediatric Rheumatology
 PTP Pediatric Transplant Hepatology

GENERAL SURGERY (Surgical)

GS General Surgery

OBSTETRICS AND GYNECOLOGY (Primary Care)

GYN Gynecology
 OBG Obstetrics and Gynecology
 OBS Obstetrics

OBSTETRICS AND GYNECOLOGY (Surgical)

FPR Female Pelvic Medicine and Reconstructive Surgery (Obstetrics & Gynecology)
 GO Gynecological Oncology
 HPO Hospice & Palliative Med (Obstetrics & Gynecology)
 MFM Maternal & Fetal Medicine
 OCC Critical Care Medicine (Obstetrics & Gynecology)
 UPF Female Pelvic Medicine & Reconstructive Surgery (Urology)

ORTHOPEDIC SURGERY (Surgical)

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 (Medical)

CD Cardiovascular Diseases

DERMATOLOGY (Medical)

D Dermatology

UROLOGY (Surgical)

U Urology

UP Pediatric Urology

PSYCHIATRY (Medical)

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 (Medical)

CHN Child Neurology

CN Clinical Neurophysiology

ENR Endovascular Surgical Neuroradiology
(Neurology)

EPL Epilepsy

ESN Endovascular Surgical Neuroradiology

N Neurology

NRN Neurology/Diagnostic
Radiology/Neuroradiology

VN Vascular Neurology

OPHTHALMOLOGY (Surgical)

OPH Ophthalmology

OPR Ophthalmic Plastic and Reconstructive
Surgery

PO Pediatric Ophthalmology

OTOLARYNGOLOGY (Surgical)

NO Neurotology (Otolaryngology)

OTO Otolaryngology

PDO Pediatric Otolaryngology

PSO Plastic Surgery within the Head & Neck
(Otolaryngology)

SMO Sleep Medicine (Otolaryngology)

ALL OTHER (Surgical)

AS Abdominal Surgery

ASO Advanced Surgical Oncology

CCS Surgical Critical Care (Surgery)

CFS Craniofacial Surgery

ALL OTHER (Surgical)CHS Congenital Cardiac Surgery (Thoracic
Surgery)

CRS Colon & Rectal Surgery

CS Cosmetic Surgery

DS Dermatologic Surgery

ES Endovascular Surgical Neuroradiology
(Neurological Surgery)

FPS Facial Plastic Surgery

HNS Head & Neck Surgery

HPS Hospice and Palliative Medicine (Surgery)

HS Hand Surgery

HSP Hand Surgery (Plastic Surgery)

HSS Hand Surgery (Surgery)

NS Neurological Surgery

NSP Pediatric Surgery (Neurology)

OMF Oral & Maxillofacial Surgery

PCS Pediatric Cardiothoracic Surgery

PDS Pediatric Surgery (Surgery)

PRD Procedural Dermatology

PS Plastic Surgery

PSH Plastic Surgery within the Head & Neck

PSP Plastic Surgery within the Head & Neck
(Plastic Surgery)

SO Surgical Oncology

TRS Traumatic Surgery

TS Thoracic Surgery

TTS Transplant Surgery

VS Vascular Surgery

ALL OTHER (Medical)

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

CBG Clinical Biochemical Genetics

CCG Clinical Cytogenetics

CCM Critical Care Medicine (Internal medicine)

CG Clinical Genetics

CHD Adult Congenital Heart Disease (Internal
Medicine)

CMG Clinical Molecular Genetics

DDL Clinical and Lab Derm Immunology

DIA Diabetes

EM Emergency Medicine

END Endocrinology, diabetes and metabolism

EP Epidemiology

ESM Sports Medicine (Emergency Medicine)

ETX Medical Toxicology (Emergency
Medicine)

FPP Psychiatry/Family Practice

FSM Family Practice/Sports Medicine

ALL OTHER (Medical) (cont.)

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 Med (Physical
 Medicine)
 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
 MO – Medical Oncology
 MBG Medical Biochemical Genetics
 MDG Internal Medicine/Medical Genetics
 MN Internal Medicine/Neurology
 MP Internal Medicine/Psychiatry
 MPM Internal Medicine/Physical Medicine and
 Rehabilitation
 NC Nuclear Cardiology
 NEP Nephrology
 NMN Neuromuscular Medicine
 NMP Neuromuscular Medicine (Physical
 Medicine & Rehabilitation)
 NTR Nutrition
 OM Occupational Medicine
 OMM Osteopathic Manipulative Medicine
 ON Medical Oncology
 PA Clinical Pharmacology
 PCC Pulmonary Critical Care Medicine
 PDD Pediatric Dermatology
 PDM Pediatrics/Dermatology
 PE Pediatric Emergency Medicine
 (Emergency Medicine)

ALL OTHER (Medical)

PHL Phlebology
 PHM Pharmaceutical Medicine
 PHP Public Health and General Preventive
 Medicine
 PLI Clinical and Laboratory Immunology
 (Pediatrics)
 PLM Palliative Medicine
 PM Physical Medicine and
 Rehabilitation
 PME Pain Management
 PMM Pain Medicine
 PMN Pain Medicine (Neurology)
 PMP Pain Management (Physical Medicine and
 Rehabilitation)
 PPM Pediatrics/Physical Medicine &
 Rehabilitation
 PPN Pain Medicine (Psychiatry)
 PRO Proctology
 PRS Sports Medicine (Physical Medicine and
 Rehabilitation)
 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)
 THP Transplant Hepatology (Internal Medicine)
 UCM Urgent Care Medicine
 UM Underseas Medicine (Preventive
 Medicine)
 UME Underseas Medicine (Emergency
 Medicine)
 VM Vascular Medicine
 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 used to develop the 14 physician specialty sampling groups, 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
 ASO Advanced Surgical Oncology
 CCS Surgical Critical Care (Surgery)
 CFS Craniofacial Surgery
 CHS Congenital Cardiac Surgery (Thoracic Surgery)
 CRS Colon & Rectal Surgery
 CS Cosmetic Surgery
 DS Dermatologic Surgery
 ES Endovascular Surgical Neuroradiology (Neurological 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)

SURGICAL SPECIALTIES

HSS Hand Surgery (Surgery)
 MFM Maternal & Fetal Medicine
 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 With the Head & Neck (Plastic Surgery)
 SMO Sleep Medicine (Otolaryngology)
 SO Surgical Oncology
 TRS Trauma Surgery
 TS Thoracic Surgery
 TTS Transplant Surgery
 U Urology
 UP Pediatric Urology
 UPR Female Pelvic Medicine & Reconstructive Surgery (Urology)
 VS Vascular Surgery

MEDICAL SPECIALTIES

A Allergy
 ADM Addiction Medicine

MEDICAL SPECIALTIES (cont.)

ADP Addiction Psychiatry
 AHF Advanced Heart Failure and Transplant Cardiology
 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
 CHD Adult Congenital Heart Disease (Internal Medicine)
 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)
 ESN Endovascular Surgical Neuroradiology
 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)
 HPP Hospice & Palliative Medicine (Pediatrics)

MEDICAL SPECIALTIES (cont.)

HPR Hospice & Palliative Medicine (Physical Medicine)
 IC Interventional Cardiology
 ICE Clinical Cardiac Electrophysiology
 ID Infectious Disease
 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
 MBG Medical Biochemical Genetics
 MDG Internal Medicine/Medical Genetics
 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 Dermatology
 PDE Pediatric Endocrinology
 PDI Pediatric Infectious Diseases
 PDM Pediatrics/Dermatology
 PDP Pediatric Pulmonology
 PDT Medical Toxicology (Pediatrics)

MEDICAL SPECIALTIES (cont.)

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
 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

MEDICAL SPECIALTIES (cont.)

PRS Sports Medicine (Physical Medicine & Rehabilitation)
 PTP Pediatric Transplant Hepatology
 PTX Medical Toxicology (Preventive Medicine)
 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**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Patient age recode			
Total	28,332	990,808,486	100.000
1 - Under 15 years	3,409	125,386,267	12.655
2 - 15-24 years	1,994	75,861,460	7.657
3 - 25-44 years	5,084	178,819,471	18.048
4 - 45-64 years	8,311	305,071,183	30.790
5 - 65-74 years	5,082	159,752,479	16.123
6 - 75 years and over	4,452	145,917,626	14.727
Patient sex			
Total	28,332	990,808,486	100.000
1 – Female	15,818	585,795,029	59.123
2 – Male	12,514	405,013,456	40.877
Patient ethnicity - imputed			
Total	28,332	990,808,486	100.000
1 - Hispanic or Latino	2,899	139,852,572	14.115
2 - Not Hispanic or Latino	25,433	850,955,914	85.885
Patient race - imputed			
Total	28,332	990,808,486	100.000
1 – White	24,228	769,517,031	77.666
2 – Black	2,717	130,562,101	13.177
3 – Other	1,387	90,729,354	9.157

Type of payment (recoded from multiple sources using hierarchy)

Total	28,332	990,808,486	100.000
-9 - All sources of payment are blank	567	34,279,213	3.460
-8 - Unknown	921	24,522,242	2.475
1 - Private insurance	13,744	461,030,202	46.531
2 - Medicare	8,328	269,578,196	27.208
3 - Medicaid, CHIP or other state-based	3,468	136,374,422	13.764
4 - Workers' compensation	163	5,456,074	0.551
5 - Self-pay	834	47,687,897	4.813
6 - No charge/Charity	54	4,153,930	0.419
7 - Other	253	7,726,309	0.780

Has this patient been seen in your practice before?

Total	28,332	990,808,486	100.000
1 - Yes, established patient	22,694	829,749,974	83.745
2 - No, new patient	5,638	161,058,512	16.255

Major reason for this visit

Total	28,332	990,808,486	100.000
-9 - Blank	684	23,075,423	2.329
1 - New problem (less than 3 mos. onset)	8,050	305,834,409	30.867
2 - Chronic problem, routine	9,836	329,702,969	33.276
3 - Chronic problem, flare-up	2,109	69,448,060	7.009
4 - Pre-surgery	546	15,249,818	1.539
5 - Post-surgery	2,191	45,232,245	4.565
6 - Preventive care	4,916	202,265,563	20.414

Number of medications coded

Total	28,332	990,808,486	100.000
0	7,608	235,522,733	23.771
1	5,088	176,873,044	17.851
2	3,289	124,528,533	12.568
3	2,326	94,793,456	9.567
4	1,816	65,725,907	6.634
5	1,454	52,756,040	5.325
6	1,200	43,979,839	4.439
7	1,035	37,155,754	3.750
8	898	30,388,772	3.067
9	647	25,144,047	2.538
10	556	19,610,782	1.979
11	516	16,779,935	1.694
12	400	14,696,166	1.483
13	293	11,102,245	1.121
14	268	7,914,502	0.799
15	219	7,664,066	0.774
16	160	6,211,423	0.627
17	128	3,917,381	0.395
18	94	3,601,154	0.363
19	84	4,147,028	0.419
20	52	1,673,843	0.169
21	62	1,624,612	0.164
22	28	1,567,778	0.158
23	17	865,692	0.087
24	29	590,066	0.060
25	20	534,572	0.054
26	9	241,137	0.024
27	8	190,724	0.019
28	7	176,438	0.018
29	10	260,541	0.026
30	11	570,278	0.058

Physician specialty - 14 groups

Total	28,332	990,808,486	100.000
1 - General/family practice	2,486	192,788,611	19.458
3 - Internal medicine	1,467	139,027,639	14.032
4 - Pediatrics	2,439	94,860,967	9.574
5 - General surgery	1,238	16,805,986	1.696
6 - Obstetrics and gynecology	2,312	81,045,182	8.180
7 - Orthopedic surgery	2,306	56,427,436	5.695
8 - Cardiovascular diseases	1,433	41,222,904	4.161
9 - Dermatology	2,734	37,110,170	3.745
10 - Urology	2,483	20,734,598	2.093
11 - Psychiatry	1,125	45,862,648	4.629
12 - Neurology	1,311	15,635,093	1.578
13 - Ophthalmology	2,915	57,937,507	5.847
14 - Otolaryngology	2,487	24,798,038	2.503
15 - Other specialties	1,596	166,551,705	16.810

B. DRUG MENTIONS

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Patient age recode			
Total	101,347	3,657,642,055	100.000
1 - Under 15 years	5,148	201,636,373	5.513
2 - 15-24 years	3,467	138,712,556	3.792
3 - 25-44 years	12,218	448,693,122	12.267
4 - 45-64 years	31,653	1,251,080,907	34.205
5 - 65-74 years	24,750	834,149,127	22.806
6 - 75 years and over	24,111	783,369,969	21.417
Patient sex			
Total	101,347	3,657,642,055	100.000
1 - Female	57,202	2,148,445,649	58.739
2 - Male	44,145	1,509,196,405	41.261
Physician specialty - 14 groups			
Total	101,347	3,657,642,055	100.000
1 - General/family practice	11,643	869,426,995	23.770
3 - Internal medicine	7,966	733,527,107	20.055
4 - Pediatrics	4,459	167,576,023	4.582
5 - General surgery	3,501	52,129,039	1.425
6 - Obstetrics and gynecology	4,595	168,049,095	4.594
7 - Orthopedic surgery	7,082	139,083,813	3.803
8 - Cardiovascular diseases	9,567	258,005,877	7.054
9 - Dermatology	8,987	104,960,582	2.870
10 - Urology	9,878	76,973,775	2.104
11 - Psychiatry	3,362	113,183,266	3.094
12 - Neurology	5,722	67,903,351	1.856
13 - Ophthalmology	10,845	176,306,805	4.820
14 - Otolaryngology	7,208	71,267,006	1.948
15 - Other specialties	6,532	659,249,321	18.024

Drug therapeutic categories (using level 1 codes)

Total	109,710	3,955,047,772	100.000
'001'=Anti-infectives	5,226	216,347,691	5.470
'020'=Antineoplastics	892	40,557,405	1.025
'028'=Biologicals	41	1,696,058	0.043
'040'=Cardiovascular agents	15,738	561,624,225	14.200
'057'=Central nervous system agents	20,041	741,869,197	18.758
'081'=Coagulation modifiers	4,795	159,672,455	4.037
'087'=Gastrointestinal agents	6,040	242,729,307	6.137
'097'=Hormones/hormone modifiers	5,825	213,594,635	5.401
'105'=Miscellaneous agents	2,672	96,995,649	2.452
'113'=Genitourinary tract agents	1,258	32,837,287	0.830
'115'=Nutritional products	10,642	353,709,763	8.943
'122'=Respiratory agents	6,405	251,595,683	6.361
'133'=Topical agents	9,800	276,298,208	6.986
'153'=Plasma expanders	3	59,656	0.002
'218'=Alternative medicines	2,960	90,333,947	2.284
'242'=Psychotherapeutic agents	5,461	198,029,279	5.007
'254'=Immunologic agents	2,232	120,557,363	3.048
'331'=Radiologic agents	33	2,503,870	0.063
'358'=Metabolic agents	9,328	348,302,147	8.807
'365'=Medical gas	40	1,315,127	0.033
'899'=Pharmaceutical aids	278	4,418,820	0.112

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: https://www.cerner.com/cerner_multum/. For more information on coding therapeutic categories in NAMCS, see page 28.

C. PHYSICIAN ESTIMATES

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Physician specialty - 14 groups			
Total	1,410	342,956	100.000
1 - General/family practice	130	64,792	18.892
3 - Internal medicine	75	33,749	9.841
4 - Pediatrics	108	32,199	9.389
5 - General surgery	78	9,653	2.815
6 - Obstetrics and gynecology	114	30,602	8.923
7 - Orthopedic surgery	114	20,140	5.872
8 - Cardiovascular diseases	85	15,151	4.418
9 - Dermatology	114	9,103	2.654
10 - Urology	116	8,237	2.402
11 - Psychiatry	67	23,505	6.854
12 - Neurology	69	7,380	2.152
13 - Ophthalmology	132	13,984	4.078
14 - Otolaryngology	112	7,102	2.071
15 - Other specialties	96	67,358	19.640
Type of specialty (Primary, Medical, Surgical)			
Total	1,410	342,956	100.000
1 - Primary care specialty	419	159,320	46.455
2 - Surgical care specialty	584	71,020	20.708
3 - Medical care specialty	407	112,616	32.837
Type of practice (solo/nonsolo)			
Total	1,410	342,956	100.000
1 - Solo	443	123,009	35.867
2 - Non-solo	967	219,947	64.133

D. STATE ESTIMATES

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
State where majority of physician's sampled visits occurred			
Total (16 targeted states)	20,765	704,562,283	100.000
Arizona	1,267	19,902,325	2.825
California	1,644	160,007,379	22.710
Florida	1,062	56,103,947	7.963
Georgia	1,441	19,527,044	2.772
Illinois	1,258	29,703,589	4.216
Indiana	2,091	24,623,483	3.495
Massachusetts	454	17,551,372	2.491
Michigan	2,173	21,873,968	3.105
New Jersey	646	47,478,838	6.739
New York	1,206	72,661,180	10.313
North Carolina	516	20,732,237	2.943
Ohio	1,058	30,692,295	4.356
Pennsylvania	1,278	38,519,517	5.467
Texas	1,402	95,070,187	13.494
Virginia	1,391	30,536,922	4.334
Washington	1,878	19,577,999	2.779

NOTE: Figures in this table reflect the 16 states targeted for estimation. An additional 7,567 records were sampled in state aggregates within their Census region. To produce estimates by region, 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 2015 NAMCS public use file. It can also be used to approximate variances for visit estimates when 2015 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.

SUDAAN 1-stage WR (With-Replacement) Option

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 2003-2015 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 24.0. 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 or by emailing ambcare@cdc.gov.

B. 2015 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 or not obvious, do not determine the patient's ethnicity from his/her last name.

<u>Ethnicity</u>	<u>Definition</u>
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, do not guess or determine the patient's race from their last name.

<u>Race</u>	<u>Definition</u>
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 Other Pacific Islander	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, 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**Type of payment****Definitions**

1-Private insurance	Charges paid in-full by a private insurer (e.g., Blue Cross/Blue Shield) or in-part (e.g., deductibles or copays from another plan) either directly to the (<i>hospital/provider</i>) or reimbursed to the patient. Include charges covered under a private insurance sponsored prepaid plan. Excludes Medicare Advantage Plans.
2-Medicare	Charges paid in-full by a Medicare plan or in-part (e.g., deductibles or copays from another plan) either directly to the (<i>hospital/provider</i>) or reimbursed to the patient. Include charges covered under a Medicare sponsored prepaid plan. Includes Medicare Advantage Plan which is a type of Medicare health plan offered by a private company that contracts with Medicare to provide all Part A and Part B benefits. Medicare Advantage Plans include Health Maintenance Organizations, Preferred Provider Organizations, Private Fee-for-Service Plans, Special Needs Plans, and Medicare Medical Savings Account Plans.
3-Medicaid or CHIP or other state-based program	Charges paid in-full by a Medicaid plan or in-part (e.g., deductibles or copays from another plan) either directly to the (<i>hospital/provider</i>) or reimbursed to the patient. Include charges covered under a Medicaid sponsored prepaid plan (HMO), "managed Medicaid" or the Children's Health Insurance Program (CHIP). PROGRAM NAMES FOR MEDICAID, CHIP, STATE-/LOCAL-SPONSORED, AND OTHER HEALTH INSURANCE PROGRAMS Please find the state where the facility is located. Note: Medicaid programs are often called "Medicaid," "Medical Assistance Program," or "Title 19." Children's Health Insurance Programs are often called "CHIP," "SCHIP," or "Title XXI Program." Many states have unique names for their health insurance programs. Those program names are listed below, by state.
4-Workers' 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).
8-Unknown	The expected source of payment is unknown.

Tobacco Use

Response	Description
1. Not current	Select if there is NO evidence in the chart that the patient is currently using tobacco*.
2. Current	Select if there is evidence in the chart that the patient is currently using tobacco*.
3. Unknown	Select if it is unclear whether or not the patient is currently using tobacco*.

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

Prior Tobacco Use

Response	Description
1. Never	Select if there is NO evidence in the chart that the patient has ever used tobacco* at some point during his/her lifetime.
2. Former	Select if there is evidence in the chart that the patient has used tobacco* at some point during his/her lifetime.
3. Unknown	Select if it is unclear whether or not the patient is a never or former tobacco* user.

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

BIOMETRICS/VITAL SIGNS

Blood Pressure – SYSTOLIC

Refers to the top number of the blood pressure measurement. If multiple measurements are taken, record the last measurement.

Blood Pressure – DIASTOLIC

Refers to the bottom number of the blood pressure measurement. If multiple measurements are taken, record the last measurement. Enter 998 for P, PALP, DOPP, or DOPPLER.

INJURY

Response	Description
1. Yes, injury/trauma	<p>Select this if the visit involves an injury/trauma, i.e., physical damage to the body typically from the application of an external force.</p> <p>Types of physical injuries include: Bruises, cuts, lacerations, open wounds, amputations, sprains, strains, fractures (broken bones), dislocations, damage to internal organs, traumatic brain injury (TBI), concussion, damage to nerves or spinal cord, burns, hypothermia, near drowning, suffocation, foreign bodies, insect/animal bites, etc.</p> <p>Types of events that can result in injury include: motor vehicle crashes, transportation events, falls, striking against or being struck by a person or object as in sports, burns, drowning, suffocation, cuts and stabbings, overexertion, foreign bodies, being crushed by machinery, beaten with fists or objects, gunshot/pellet gun wounds, etc.</p> <p><u>Includes</u> Visits involving:</p> <ul style="list-style-type: none"> • New injuries. • Follow-up for previously treated injuries. • Flare-ups of problems due to old injuries. <p><u>Excludes</u> Visits involving:</p> <ul style="list-style-type: none"> • Injuries caused by medical/surgical treatment or ingestion of a harmful substance. • Bodily harm from other external causes, such as infectious diseases, and internal causes, such as chronic diseases. • Psychological trauma, such as Post Traumatic Stress Disorder • Suicidal ideation with no physical injury • Complaint of pain without evidence of physical injury or an injury mechanism

2. Yes, overdose/ poisoning	<p>Select this if the visit involves a poisoning, i.e., ingestion, inhalation, absorption through the skin or mucous membranes, or injection of a substance resulting in a harmful effect. Poisoning can result from both overdose from medications/drugs as well as exposure to toxic substances.</p> <p><u>Includes</u> Visits involving ingestion/exposure to:</p> <ul style="list-style-type: none">• Overdose or misuse of prescription drugs, over-the-counter medications, vitamins, and illicit/street drugs• Household cleaners, bleach, soaps, detergents, solvents• Pesticides• Carbon monoxide• Alcohol containing products (ethanol, ethyl alcohol, methanol) except situations described in the “excludes” category• Nonpharmaceutical inhalants• Alcohol-based topical agent used for medicinal purposes.• Poisonous mushrooms, berries <p><u>Excludes</u> Visits involving:</p> <ul style="list-style-type: none">• Harmful effects from bacterial illnesses (such as “food poisoning”)• Drunkenness• Alcohol withdrawal• Drug withdrawal• Drug dependency• Medical conditions such as liver failure, pancreatitis, or renal failure resulting from past drug or alcohol abuse• Referrals for detox or medical clearance• Allergic reaction to a drug• Dermatitis from contact with poison ivy, poison oak, etc.
-----------------------------	---

3. Yes, adverse effect of medical/surgical treatment or adverse effect of medicinal drug	<p>Select this if the visit involves an adverse effect of medical treatment, i.e., a reaction to the patient's own prescription or over-the-counter medication or dietary supplement taken according to directions, the label, or as prescribed. Unintended and undesired effects include: adverse drug reactions, allergic drug reactions, side effects, drug-drug interactions, drug-alcohol interactions.</p> <p>Also select this if visit involves an adverse effect of surgical treatment, i.e., bodily harm directly caused by surgical care or the placement of a medical product/device in a patient. Examples include pneumothorax from central venous catheter placement, postoperative wound infection, a foreign object left in the body after a procedure, etc.</p> <p><u>Includes</u></p> <ul style="list-style-type: none"> • An adverse effect that occurred after use of one's own prescribed or over-the-counter medication/ supplement taken as prescribed or directed. • Surgical care provided in error or according to standards of practice, but resulting in bodily harm to the patient. • Presenting complaints/diagnoses may include keywords such as: "adverse," "allergic," "side effects," "caused by or induced by," "reaction to" or "secondary to." <p><u>Excludes</u></p> <p>Visits involving:</p> <ul style="list-style-type: none"> • Illegal drugs. • Patients EXCEEDING the prescribed or recommended dose of prescription drugs, OTC medications, or dietary supplements. • Patients who took LESS than the prescribed or recommended dose. • Patients who took prescribed medication belonging to someone else. • Patients with an allergic reaction to a food or insect bite.
4. No	Select this if visit is not related to an injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment.
5. Unknown	Select if it is unclear from the documentation whether or not this visit is related to an injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment or adverse effect of medicinal drug

Injury within 72 hours**Definitions**

1-Yes	<p>Select this response if the injury/trauma or overdose/poisoning occurred within 72 hours prior to this visit. Use either of these methods to verify timing:</p> <ul style="list-style-type: none"> • If the date/time of the injury/trauma or overdose/poisoning is documented in the medical record, then use that information to calculate if the event occurred within 72 hours. • If the date/time of the injury/trauma or overdose/poisoning is not specifically provided, look for other text that might describe if the event occurred within 72 hours (e.g., "this morning," "last night", "two days ago").
2-No	Select this response if the injury/trauma or overdose/poisoning occurred more than 72 hours prior to this visit. Use any of the following methods to verify timing:

	<ul style="list-style-type: none"> • If the date/time of the injury/trauma or overdose/poisoning is documented in the medical record, then use that information to calculate if the event occurred more than 72 hours. • If the date/time of the injury/trauma or overdose/poisoning is not specifically provided, look for other text that might describe if the event occurred more than 72 hours (e.g., "two weeks ago," "since childhood", "a long time ago"). • If it's clear that the visit is for flare-up or problems due to an old injury, select "No". • If the date and time of the injury/trauma or overdose/poisoning is not provided and it is documented in the medical record that this is a follow-up visit (e.g., for suture removal, for removal of a cast, for follow-up), then select "No".
3-Unknown	Select this response if there is no date/time or text that indicates when the injury/trauma or overdose/poisoning might have occurred.
4-Not applicable	Select this response if the visit does not involve an injury/trauma or overdose/poisoning.

Injury Intentionality**Definitions**

1-Intentional	The injury/trauma or overdose/poisoning resulted from an act carried out on purpose by one or more persons with the intent of causing harm, injury, or death to another person. This category includes harm to both intended as well as unintended victims of violent acts (e.g., innocent bystanders). This category excludes unintentional shooting victims (other than those occurring during an act of violence), unintentional drug overdoses, and children or teenagers "horsing" around.
2-Unintentional (e.g., accidental)	The injury/trauma or overdose/poisoning was not purposely inflicted with the intent to harm. This category includes those injuries/traumas and overdoses/poisonings described as unintended or "accidental", regardless of whether the injury was inflicted by oneself or by another person. Because the medical record rarely uses the specific words "accidental" or "unintentional", this box should be the default choice for injury/trauma or overdose/poisoning visits when there is no specific information about intent to harm documented in the medical record.
3-Intent unclear	The medical record clearly states that there is difficulty in determining whether the event was intentional or accidental. Examples include drug poisoning events where it is unclear whether the overdose was accidental or a suicide attempt, or injuries to children or adults where it is unclear whether the injury was accidental or due to child abuse or domestic violence or elder abuse. Select this response only if there are statements in the medical record that question whether the event was intentional or accidental.

Intentional injury**Definitions**

1-Suicide attempt with intent to die	The injury/trauma or overdose/poisoning is the result of a self-directed act carried out on purpose in which there is intent to harm oneself to the point of death. Both fatal and non-fatal outcomes from suicide attempts are included in this category.
2-Intentional self-harm without intent to die	<p>The injury/trauma or overdose/poisoning is the result of self-directed behavior in which there is intent to harm oneself, but no documented intent to kill oneself. Include instances where the medical record</p> <ul style="list-style-type: none"> • Clearly states that the patient intended to harm him/herself; AND

	<ul style="list-style-type: none"> Clearly states that the patient did not intend to kill him/herself. Both fatal and non-fatal outcomes from intentional self-harm are included in this category.
3-Unclear if suicide attempt or intentional self-harm without intent to die	It is unclear whether the self-directed injury/trauma or overdose/poisoning is a suicide attempt or intentional self-harm without intent to die.
4-Intentional harm inflicted by another person (e.g., assault, poisoning)	The injury/trauma or overdose/poisoning resulted from an act carried out on purpose by one or more persons with the intent of causing harm, injury, or death to another person. This category includes harm to both intended as well as unintended victims of violent acts (e.g., innocent bystanders). This category excludes unintentional shooting victims (other than those occurring during an act of violence), unintentional drug overdoses, and children or teenagers "horsing" around.
4-Intent unclear	The medical record clearly states that there is difficulty in determining whether the event was intentional or accidental. Examples include drug poisoning events where it is unclear whether the overdose was accidental or a suicide attempt, or injuries to children or adults where it is unclear whether the injury was accidental or due to child abuse or domestic violence or elder abuse. Select this response only if there are statements in the medical record that question whether the event was intentional or accidental.

Cause of injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment

Provide a brief description of **who**, **what**, **when**, **where**, and **why** associated with the injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment including adverse effects of a medicinal drug (e.g., allergy to penicillin).

For reasons of confidentiality, do not include proper names or dates in the description.

Indicate the place of the injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment (e.g., residence, recreation or sports area, street or highway, school, hospital, public building, or industrial place). Include any post-surgical complications and if it involved an implant, specify what kind. If safety precautions were taken, describe them (e.g., seat belt use).

Be sure to include the mechanism that caused the injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment (e.g., farm equipment, fire, arsenic, knife, pellet gun). If it was a work-related injury or poisoning, specify the industry of the patient's employment (e.g., food service, agricultural, mining, health services, etc.).

Describe in detail the circumstances that caused the injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment (e.g., fell off monkey bars, motor vehicle collision with another car, spouse beaten with fists by spouse). Include information on the role of the patient associated with the injury (e.g., bicyclist, pedestrian, unrestrained driver or passenger in a motor vehicle, horseback rider), the specific place of occurrence (e.g., lake, school football field), and the activity in which the patient was engaged at the time of the injury (e.g., swimming, boating, playing football).

Also include what happened to the patient and identify the mechanism that was immediately responsible for the injury/trauma, overdose/poisoning, or adverse effect of medical/surgical treatment. In addition, record the underlying or precipitating cause (i.e., the event or external cause of injury that initiated and led to the mechanism of injury). An example is a house fire that caused a person to jump out of the window. Both the precipitating or underlying cause (house fire) and the mechanism (fall from roof) would be important to record.

It is especially important to record as much detail about falls and motor vehicle crashes as possible. For falls, indicate what the fall was from (e.g., steps) and where the patient landed (e.g., pavement). For motor vehicle crash, indicate if it occurred on a street or highway versus a driveway or parking lot.

The National Center for Health Statistics will use the information collected to classify the cause of the injury using the International Classification of Diseases, Supplementary Classification of External Causes of Injury and Poisoning codes (ICD-9-CM E-Codes).

REASON FOR VISIT

List the first 5 reasons for visit (i.e., complaint(s), symptom(s), problem(s), concern(s) of the patient) in the order in which they appear. Start with the Chief Complaint which should be entered in (1). Move on to the Patient History section of the chart and enter up to four additional reasons for the visit in (2), (3), (4) and (5). It is not necessary to record more than five. Enter 0 for None/No more.

By "most important" we mean the problem or symptom which in the physician's judgment was most responsible for the patient making this visit.

This is one of the most important items on the Patient Record form. No similar data on ambulatory visits are available in any other survey and there is great interest in the findings. Please be mindful of the following points:

- In this item, NCHS is interested in how the patient defines the reason for the visit (e.g., "cramps after eating," or "fell and twisted my ankle") or the Chief Complaint. However, when taking the Patient History, the provider may probe and elicit other complaints or reasons for the visit. These should be entered in lines (2)-(5).
- Conceivably, the patient may be undergoing a course of treatment for a serious illness, but if his/her most important reason for this visit is a sore throat or a cut finger, then that is the reason that should be entered.
- 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, have an insurance form completed, or drop off a specimen, then this patient's visit is not eligible for the sample and a Patient Record form should not be completed.

Major reason for this visit

Problem	Definitions
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 a sudden exacerbation of a pre-existing chronic condition.
4-Pre-surgery	A visit scheduled primarily for care required prior to surgery/procedure (e.g., pre-surgery tests).
5-Post-surgery	A visit scheduled primarily for care required following surgery/procedure (e.g., removing sutures).

6-Preventive care (e.g., routine, prenatal well-baby screening, insurance, general exams)	General medical examinations and routine periodic examinations. Includes prenatal care, annual physicals, well-child exams, screening, and insurance examinations.
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CONTINUITY OF CARE

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

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

If you cannot determine how many past visits were made, then select the "Unknown" box.

DIAGNOSIS

In this item, you will attempt to code the diagnoses documented from an alphabetized look up list. To pull up the look up list, type a key in the item. The look up list will appear. Select the diagnosis that **most closely matches** the information documented in the chart. Once you select the diagnosis, click on *Select* or hit enter.

Coding the Diagnosis

You DO NOT have to have a verbatim match, just a close match. It is permissible to choose a code with:

- A different order of terms – if the medical record states "cramps, abdominal", it is okay to choose "abdominal cramps"
- Equivalent terms – if the medical record states "Diabetes Mellitus, Type I", it is okay to choose "IDDM" which is Insulin-Dependent Diabetes Mellitus
- Singular or plural terms – if the medical record states "abrasion of the ear", it is okay to choose "abrasions of the ear"
- Modifiers – Modifiers such as acute, bilateral or severe do not affect code assignment.
 - *For example: earache and bilateral earache are equivalent.*

In cases where you are **unable to make a close match**, choose "XXX not found" from the list.

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

Condition	Definitions
1. Alcohol abuse, misuse, or dependence	Select box if 1) any of these terms are used; or 2) if terms such as alcoholism; excessive alcohol use; heavy, problem, binge, or chronic drinking/drinker; or drunk driving/driver are stated. 'Alcohol' may be abbreviated as 'EtOH.'
2. Alzheimer's disease/Dementia	Dementia is a loss of brain function that occurs with certain diseases. It affects memory, thinking, language, judgment, and behavior. Alzheimer's disease is an irreversible, progressive brain disease that slowly destroys memory and thinking skills, and eventually

	even the ability to carry out the simplest tasks. It is the most common cause of dementia among older people.
3. 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).
4. Asthma	Asthma is a common chronic inflammatory disease of the airways characterized by variable and recurring symptoms, reversible airflow, obstruction, and bronchospasm. It includes extrinsic, intrinsic, and chronic obstructive asthma.
5. Autism spectrum disorder	Autism spectrum disorder includes autism, autistic disorder, Asperger's disorder, childhood disintegrative disorder, or the catch-all diagnosis of pervasive developmental disorder not otherwise specified.
6. 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.
7. Cerebrovascular disease/History of stroke (CVA) 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.
8. Chronic kidney disease (CKD)	Chronic kidney disease (CKD) includes conditions that damage the kidneys and decrease their ability to remove wastes that can build to high levels in the blood. Chronic kidney disease may be caused by diabetes, high blood pressure and other disorders.
9. Chronic obstructive pulmonary disease (COPD)	Chronic obstructive pulmonary disease (COPD) includes chronic bronchitis and emphysema, but excludes asthma.
10. 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. Does not include aystole or cardiac arrest.
11. Coronary artery disease (CAD), ischemic heart disease (IHD) or history of myocardial infarction (MI)	<p>Coronary artery disease (CAD), also known as ischemic heart disease (IHD), occurs when the arteries that supply blood to heart muscle become hardened and narrowed. This is due to the buildup of cholesterol and other material, called plaque, on their inner walls. This buildup is also referred to as atherosclerosis.</p> <p>Only include "history of myocardial infarction" if the patient had a heart attack or myocardial infarction (MI) prior to the sampled visit. A heart attack or MI occurs when the blood vessels that supply blood to the heart are blocked, preventing enough oxygen from getting to the heart. The heart muscle dies or becomes permanently damaged. Also known as acute myocardial infarction (AMI).</p>
12. Depression	Depression includes affective disorders and major depressive disorders, such as episodes of depressive reaction, psychogenic depression, and reactive depression.
13. Diabetes mellitus (DM), Type 1	Type 1 diabetes mellitus is also known as insulin-dependent or IDDM. Excludes diabetes insipidus and gestational diabetes.
14. Diabetes mellitus (DM), Type 2	Type 2 diabetes mellitus is also known as non-insulin dependent or NIDDM. Excludes diabetes insipidus and gestational diabetes.
15. Diabetes mellitus (DM), Type unspecified	Excludes diabetes insipidus and gestational diabetes.

16. End-stage renal disease (ESRD)	Includes end-stage renal disease (ESRD) and chronic kidney failure due to diabetes or hypertension. May be abbreviated as "ESRD."
17. History of pulmonary embolism (PE), deep vein thrombosis (DVT), or venous thromboembolism (VTE)	Only include if the patient had a pulmonary embolism (PE) or a diagnosis of deep vein thrombosis (DVT) or venous thromboembolism (VTE) prior to the sampled visit. Pulmonary embolism (PE) is a blockage of the main artery of the lung or one of its branches by a substance that has travelled from elsewhere in the body through the bloodstream (embolism). Usually this is due to embolism of a thrombus (blood clot) from the deep veins in the legs, a process termed venous thromboembolism (VTE). Deep vein thrombosis (DVT) (also known as deep venous thrombosis) is the formation of a blood clot ("thrombus") in a deep vein. It is a form of thrombophlebitis (inflammation of a vein with clot formation). DVT commonly affects the leg veins (such as the femoral vein or the popliteal vein) or the deep veins of the pelvis.
17. HIV Infection/AIDS	HIV infection is a condition caused by the human immunodeficiency virus (HIV) which gradually destroys the immune system and makes it harder for the body to fight infections. Asymptomatic (without symptoms) HIV infection is a phase of chronic infection with HIV during which there are no symptoms of HIV infection. AIDS (acquired immune deficiency syndrome) is the final stage of HIV disease, which causes severe damage to the immune system.
19. Hyperlipidemia	Hyperlipidemia is the condition of abnormally elevated levels of any or all lipids and/or lipoproteins in the blood. Also known as hypercholesterolemia.
20. Hypertension	Hypertension or high blood pressure is a 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.
21. 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/m ² are considered obese. Any patient who is more than 100 pounds overweight or who has a BMI greater than or equal to 40 kg/m ² is considered morbidly obese.
22. Obstructive sleep apnea (OSA)	Select box if obstructive sleep apnea (OSA), sleep apnea, or complex/mixed sleep apnea is stated. Do not select if central sleep apnea (CSA) is stated.
23. 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.
24. Substance abuse, misuse, or dependence	Select box if 1) any of these terms are used; 2) if terms implying a chronic condition such as addiction, addict, illicit drug use, or injection/intravenous drug use/user (IDU/IVDU/IVDA) are stated; ; 3) if terms implying an episode of abuse/misuse are stated, such as "drugged/stones/high"; or 4) if specific drug use is stated

	(e.g., cocaine use, opioid dependence), not including tobacco/nicotine or alcohol.
25. None of the above	Enter "None of the above" if none of the conditions are documented in the chart.

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, appropriate items should be entered.

Enter "NO SERVICES" if no examinations/screenings, laboratory tests, imaging, treatments, health education/counseling, or other services not listed were ordered or provided.

Services	Definitions
1. NO SERVICES	Select box if no examinations/screenings, laboratory tests, imaging, procedures, treatments, health education/counseling or other services were ordered or provided at this visit.
Examinations/Screenings:	
2- Alcohol abuse screening (includes AUDIT, MAST, CAGE, T-ACE)	Select box if alcohol abuse screening was documented. Screening might also be documented by noting the names questionnaires such as: AUDIT, MAST, CAGE, and T-ACE. Select box if 1) any of these terms are used; or 2) if AUDIT-C or CAGE-AID is stated. CAGE-AID screens for alcohol and substance use. 'Alcohol' may be abbreviated as 'EtOH.'
3-Breast	A clinical breast exam (CBE) is a physical examination of the breast.
4-Depression screening	Depression screening is the assessment of whether the patient has signs or symptoms of depression and may involve the administration of a standard questionnaire to assess whether a patient is experiencing symptoms of depression.
5-Domestic violence screening	Select box if intimate partner violence (IPV) is listed. IPV screening tools include: Hurt, Insult, Threaten, and Scream (HITS); Woman Abuse Screening Tool (WAST); Partner Violence Screen (PVS); and Abuse Assessment Screen (AAS).
6-Foot	A foot exam includes visual inspection, sensory exam, and pulse exam.
7-Neurologic	A neurologic exam involves an assessment of, movement and coordination, reflexes, vision, balance, and sensation, and cognitive ability. It typically involves a series of simple questions and physical assessments that provide information about the nervous system. It is divided into several components, each focusing on a different part of the nervous system: mental status; cranial nerves; motor system; sensory system; deep tendon reflexes (DTRs); coordination and the cerebellum; and gait.
8-Pelvic	A pelvic exam is an internal examination of the female reproductive organs.

9-Rectal	A digital (finger) rectal examination (DRE) is used to examine the anus and rectum. In men, it is also used to check the prostate gland. In women, it is also used to check the uterus and ovaries. It might be documented as rectal exam, DRE or RV (rectovaginal exam performed with a pelvic examination).
10-Retinal/Eye	<p>A retinal exam includes any of the following: ophthalmoscopy, funduscopy, and dilated retinal exam (DRE).</p> <p>An eye exam includes any of the following: ophthalmoscopy, funduscopy, slit lamp exam, visual field (VF) exam, and visual acuity exam (vision test).</p> <p>Ophthalmoscopy (funduscopy or fundoscopia) is a test that allows a health professional to see inside the fundus of the eye (interior surface of the eye, opposite the lens, and includes the retina, optic disc, and macula) and other structures using an ophthalmoscope (or fundoscope). It is done as part of an eye exam and may be done as part of a routine physical exam.</p> <p>A slit lamp exam uses an instrument that provides a magnified, three-dimensional (3-D) view of different parts of the eye.</p>
11-Skin	A skin exam is a physical exam used to identify skin problems, such as skin cancer, including suspicious growths, moles or lesions.
12- Substance abuse screening (includes NIDA/NM ASSIST, CAGE-AID, DAST-10)	NIDA/NM ASSIST, CAGE-AID and DAST-10 are names of screening questionnaires. NM ASSIST and CAGE-AID screen for alcohol and substance use. Select box if screening ordered or performed 1) around substance use/abuse; illicit drug use, or injection/intravenous drug use (IDU/IVDU/IVDA); or 2) around use of a specific substance (e.g., cocaine use, opioid dependence), not including tobacco/nicotine or alcohol.
Laboratory tests:	
13-Basic metabolic panel (BMP)	A basic metabolic panel includes kidney tests (BUN/creatinine), electrolytes (sodium, potassium, bicarbonate, and chloride) and glucose. Examples of documentation of a basic metabolic panel (BMP) include SMA-7, Chem-1, and CPBASIC.
14-CBC	A complete blood count includes white blood cell count (WBC), red blood cell count (RBC), hemoglobin, hematocrit, platelet, mean corpuscular volume (MCV), mean corpuscular hemoglobin (MCH), and red cell distribution width (RDW). Might be abbreviated as ABC (automated blood count).
15-Chlamydia test	Chlamydia tests use a sample of body fluid or urine to see whether chlamydia bacteria (<i>Chlamydia trachomatis</i>) are present and causing an infection. Chlamydia tests may be abbreviated as CT.
16-Comprehensive metabolic panel (CMP)	Examples of documentation of a CMP include SMA-18 or 20, Chem-20, CPCOMP. A CMP includes the 7 basic metabolic panel (BMP) tests as well as albumin, alkaline phosphatase, ALT, AST, GGT, bilirubin, calcium, cholesterol and triglycerides, lactate dehydrogenase, phosphate, total serum protein, and uric acid.
17-Creatinine /Renal function panel	Select box if 1) any of these terms are used; or 2) if terms such as BUN-to-Creatinine ratio; BUN/Creatinine; or BUN/Cr are stated. Creatinine may be abbreviated as 'Cr.' Select box for

	blood (serum or plasma) Creatinine test. DO NOT select box for urine Creatinine; urine Albumin-to-Creatinine ratio; Creatinine Clearance; or Creatine Kinase.
18-Culture, blood	A blood culture determines if microorganisms, such as bacteria or fungi, are present in the blood. Often obtained in sets of 2 or 3 at the same time. Might be abbreviated as BC, blood Cx, or blood C&S (culture and sensitivity).
19-Culture, throat	A throat culture is a test to check for a bacterial or fungal infection in the throat. A sample swabbed from the throat is put in a special cup (culture) that allows infections to grow. Might be abbreviated as throat Cx or throat C&S (culture and sensitivity). Do not select box for rapid strep test.
20-Culture, urine	The urine culture test detects and identifies bacteria and yeast in the urine and is used to diagnose a urinary tract infection (UTI). A mid-stream clean catch urine sample is submitted to the lab; sometimes a urine sample is obtained via catheter. Might be abbreviated urine Cx or urine C&S (culture and sensitivity).
21-Culture, other	Might be abbreviated Cx or C&S-culture and sensitivity.
22-Glucose, serum	Select box for blood Glucose test. Do not select box for urine Glucose test. The serum glucose test measures the amount of glucose (sugar) in serum and plasma. A fasting blood glucose test may be abbreviated as FBG or FBS.
23- Gonorrhea test	Gonorrhea tests involve testing a sample of body fluid or urine to see if gonorrhea bacteria (<i>Neisseria gonorrhoeae</i>) are. These tests are used to screen for or confirm a gonorrhea infection. Gonorrhea tests include the following: nucleic acid amplification tests (NAAT); nucleic acid hybridization tests (DNA probe test); enzyme-linked immunosorbent assay (ELISA, EIA); gram stain; and gonorrhea culture. Often abbreviated as GC.
24-HbA1c (Glycohemoglobin)	The HbA1c or glycohemoglobin/glycosylated hemoglobin test measures the percentage of hemoglobin that is bound with glucose molecules 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. This test provides an assessment of average blood sugar control in patients with diabetes during the 60-90 days prior to the test. It is also commonly known as the hemoglobin A1C measurement. The laboratory abbreviation is HbA1c and it is also known as A1C. Note that HbA1c is expressed as a percent and hemoglobin is measured in grams per deciliter.
25- Hepatitis panel	This panel tests for infection by one of the hepatitis viruses. Select box if Hep A, HAV, Hep B, HBV, HBsAg, Hep C or HCV are listed.
26-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.
27-HPV DNA test	The HPV DNA test detects the presence of high risk human papillomaviruses that are associated with cancer and is performed by collecting cells from mucosal tissue such as the cervix in women. Might be abbreviated as HPV or HRHPV and might have a positive or negative sign after the abbreviation.

28-Lipid profile	A lipid profile includes any of the following tests: cholesterol, LDL, HDL, cholesterol/HDL ratio, triglycerides, coronary risk profile, and lipid profile.
29- Liver enzymes/Hepatic function panel	Select box if liver function tests, LFTs, AST, ALT, aspartate aminotransferase or alanine aminotransferase are listed
30-PAP test	A PAP test (also called a PAP smear, cervical smear, cervical cytology) is a screening test used in gynecology to detect pre-cancerous and cancerous cells of the cervix and is performed during a pelvic exam (however, all pelvic exams do not necessarily include Pap testing—only mark if the terms Pap test, Pap smear, cervical smear or cervical cytology are used.
31-Pregnancy/HCG test	A pregnancy test may be done on either urine or blood. This test measures hCG, or human chorionic gonadotropin, a hormone that is produced during pregnancy. Include: hCG, beta hCG, total hCG, and total beta hCG.
32-PSA (prostate specific antigen)	A PSA test is used to screen for or monitor prostate cancer and measures the amount of prostate-specific antigen in the blood.
33-Rapid strep test	For a rapid strep test , the throat and tonsils are swabbed to collect bacteria from the infected area for testing. The bacteria are analyzed to see whether Group A strep (streptococcal) bacteria are causing the sore throat .
34- TSH/Thyroid panel	Select box if T3, T4, thyroxine, Free T4, FT4 or thyroid function panel listed.
35-Urinalysis	A urinalysis checks different components of urine to identify potential problems. More than 100 different tests can be done on urine, including specific gravity, color, clarity, odor, pH, protein, and glucose. Include “clean catch” urine sample. Often abbreviated as U/A or urine dip.
36-Vitamin D Test	Select box if 25-Hydroxyvitamin D, 25OHD, 25-hydroxycholecalciferol, or 25-hydroxyergocalciferol are listed
Imaging:	
37-Bone mineral density	A bone mineral density test uses imaging technology to measure the amount of calcium in a specific region of the bone and is used to detect osteoporosis.
38-CT scan	A computed tomography (CT) scan uses X-rays to make detailed pictures of structures inside the body. It can be performed on the head, chest, abdomen, pelvis, bone, and spinal cord. In some cases, a dye (contrast material) may be used.
39-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. Often referred to simply as and “echo.”
40-Ultrasound	This includes ultrasound tests other than an echocardiogram, such as fetal, pelvic, and abdominal ultrasound tests. Might be abbreviated US or U/S.
41-Mammography	Mammography or mammogram is a type of x-ray that is used for breast cancer screening and to evaluate abnormalities in the breast such as lumps or masses. It might be abbreviated as MMG
42-MRI	Magnetic resonance imaging (MRI) is a test that uses a magnetic field and pulses of radio wave energy to make pictures of organs and structures inside the body. MRI may also show problems that cannot be seen with other imaging methods.
43-X-ray	An X-ray is a picture of structures and organs in the body

	produced by focusing X-rays (a form of radiation) focused into a beam.
Procedures:	
44-Audiometry	Audiometry is the testing of hearing ability, involving thresholds and differing frequencies.
45-Biopsy	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.
46-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).
47-Colonoscopy	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.
48- Cryosurgery (cryotherapy)/ Destruction of tissue	Select box if LN2, liquid nitrogen, TCA or trichloroacetic acid listed.
49-EKG/ECG	An electrocardiogram (EKG or ECG) is a test that checks for problems with the electrical activity of the heart. An EKG/ECG translates the heart's electrical activity into line tracings on paper.
50-Electroencephalogram (EEG)	Electroencephalogram (EEG) is the recording of electrical activity along 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.
51-Electromyogram (EMG)	Electromyography (EMG) is a technique for evaluating and recording the electrical activity produced by skeletal muscles. Do not include nerve conduction study (NCS) or nerve conduction velocity (NCV) test.
52-Excision of tissue	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.
53-Fetal monitoring	Fetal monitoring lets the health care provider monitor the baby's heartbeat in the uterus. The procedure is most commonly done with monitors placed on the mother's abdomen. Fetal monitoring might be abbreviated as EFM (electronic fetal monitoring) or NST (non-stress test).
54-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.
55-Sigmoidoscopy	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 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.
56-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.
57-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).
58- Tuberculosis skin testing/PPD	Select box if TB skin testing is listed or PPD was placed; DO NOT select box if TB skin test/PPD was read
59- Upper gastrointestinal endoscopy/EGD	EGD is abbreviation for esophagogastroduodenoscopy.
Treatments:	
60-Cast, splint, wrap	<p>This includes both hard and soft wraps used to support and protect injured bones, ligaments, tendons, and other tissues.</p> <p>A cast is a rigid or flexible dressing made of plaster or fiberglass, molded to the body while pliable and hardening as it dries to give firm support.</p> <p>A splint is a rigid or flexible appliance used to maintain in position a displaced or moveable part, or to keep in place and protect an injured part.</p> <p>A wrap is an elastic bandage (also known as an ACE bandage, elastic wrap, compression bandage or crepe bandage) is a "stretchable bandage used to create localized pressure." Elastic bandages are commonly used to treat muscle sprains and strains by reducing the flow of blood to a particular area by the application of even stable pressure which can restrict swelling at the place of injury.</p>
61-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).
62-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, glucose monitor).
63-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.
64-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.
65- Occupational therapy	Occupational therapy is the use of treatments to develop, recover, or maintain the daily living and work skills of people with a physical, mental or developmental condition. Might be abbreviated OT.
66-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). Might be abbreviated PT.
67-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.
68-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, might be abbreviated as RT, XRT, IMRT, IGRT, 3D-CRT), 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.
69-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."
Health education/Counseling:	This category includes education or counseling provided at the visit as well as orders or referrals for education/counseling for the condition or topic.
70- Alcohol abuse counseling	Select box if education counseling is ordered or provided around alcohol abuse. Alcohol might be abbreviated EtOH.
71-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.
72-Asthma action plan given to patient	An asthma action plan (also called a management plan, might be abbreviated AAP) is a written plan that a patient (or the patient's parents) develops with his or her doctor to help control his or her asthma. The asthma action plan shows the patient's daily treatment, such as what kind of medicines to take and when to take them. It also describes how to control asthma long term and

	how to handle worsening asthma, or attacks. The plan explains when to call the doctor or go to the ED.
73- Diabetes education	Diabetes education includes helping patients manage their insulin (e.g., insulin pump therapy), blood sugar (e.g., glucose monitoring), diet, and fitness routine. Might be abbreviated DM education/counseling.
74-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 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.
75-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.
76-Family planning/Contraception	Family planning allows individuals and couples to anticipate and attain their desired number of children and manage the spacing and timing of their pregnancies. It is achieved through use of contraceptive methods and the treatment of involuntary infertility. Contraception is the deliberate use of techniques to prevent pregnancy as a consequence of sexual intercourse. The major forms of contraception are: barrier methods, of which the commonest is the condom; the contraceptive pill (often abbreviated OCPs or BCPs), which contains synthetic sex hormones that prevent ovulation in the female; intrauterine devices (often abbreviated as IUD or IUS); and male or female sterilization. It also includes information given to the patient to assist in conception or intended to help the patient understand how to prevent conception.
77- Genetic counseling	Might be in chart as refer to genetic counselor or refer for genetic counseling.
78-Growth/Development	Growth and development counseling refers to any topics related to the growth and development of a child.
79-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.
80-STD prevention	STD (sexually transmitted diseases) or STI (sexually transmitted infections) prevention includes educating patients about STD/STI transmission, safe sex, and condom use; offering or encouraging testing of patients for syphilis, gonorrhea, Chlamydia, and HIV; and partner notification.
81-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.
82- Substance abuse counseling	Select box if education counseling is ordered or provided 1) around substance use/abuse; illicit drug use, or injection/intravenous drug use (IDU/IVDU/IVDA); or 2) around use of a specific substance (e.g., cocaine use, opioid dependence), not including tobacco/nicotine or alcohol.)

83-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.
84-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.
Other services not listed: 85-Other	Enter any other examinations/screenings, laboratory tests, imaging, procedures, treatments, and health education/counseling that were ordered or provided at this visit and not listed above.

MEDICATIONS & IMMUNIZATIONS

List **up to 30 medications** ordered, supplied, administered, or continued at this visit. Include prescription and over-the-counter (OTC) drugs, immunizations, allergy shots, oxygen, anesthetics, chemotherapy, and dietary supplements. For each drug listed, record if the medication, record if it was new or continued.

Record the exact drug name (brand or generic) written on any prescription or on the medical record. Additional information such as **dosage, strength, or regimen is not required**. For example, the medication might be in the form of pills, injections, salves or ointments, drops, suppositories, powders, or skin patches, but this information should not be entered.

You may enter broad drug classes, such as "laxative," "cough preparation," "analgesic," "antacid," "birth control pill," or "antibiotic" but only when a specific drug name is not recorded in the medical record.

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/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

If **more than 30 medications** are listed, then record according to the following level of priority:

1. All new medications (including OTC drugs)/immunizations
2. All continued medications (including OTC drugs)/immunizations

If **no medication** was prescribed, provided, or continued, then enter "0" and continue.

In this item, you will attempt to code the medications you entered in VMED by selecting the medication name from an alphabetized look up list.

To pull up the look up list, type a key in the item. The look up list will appear. Select the medication that **exactly matches** the medication you entered in VMED. Once you find the medication in the list, click on *Select* or hit enter.

In cases where you are **unable to make an exact match**, choose "XXX not found" from the list.

1-New	Enter "New" if there is documentation in the medical record that the medication was NOT prescribed prior to this visit.
2-Continued	Enter "Continued" if there is documentation in the medical record that the medication was prescribed prior to this visit and will be continued after this current visit.

PROVIDERS

Enter all providers seen during this visit.

Provider**Definitions**

1. Physician	A physician is a person who has graduated from medical school and is licensed to practice medicine. Include both MDs and DOs.
2. Physician assistant (PA)	A physician assistant (PA) is a medical professional who is nationally certified and state-licensed to practice medicine.
3. Nurse practitioner (NP)	A nurse practitioner (NP) is an Advanced Practice Registered Nurse (APRN) who has acquired the knowledge base, decision-making skills, and clinical competencies for expanded practice beyond that of an RN.
4. RN/LPN	A registered nurse (RN) is a nurse who has graduated from a nursing program at a college or university and has passed a national licensing exam to obtain a nursing license. An LPN (licensed practical nurse) is a nurse who has completed a basic level of training and is licensed to provide routine care to sick people.
5. Mental health provider	Include psychologists, counselors (e.g., Certified Alcohol Counselor [CAC]), social workers, and therapists who provide mental health counseling. Exclude psychiatrists.
6. Other	Select this box, if health care was provided by a provider not listed above. Exclude those who provided ancillary services, e.g., x-ray technician, phlebotomist, respiratory therapist.
7. None	There is no documentation in the chart that a health care provider was seen during this visit.

VISIT DISPOSTION

Disposition**Definitions**

1. Return to referring physician	Patient was referred for this visit from another physician/provider whom they will return to for follow-up care.
2. Refer to other physician	Patient was instructed to consult or seek care from another physician/provider. The patient may or may not return to this office/CHC/clinic at a later date.
3. Return in less than 1 week	Patient was told to schedule an appointment or was given an appointment to return to this office/CHC/clinic in less than 1 week.
4. Return in 1 week to less than 2 months	Patient was told to schedule an appointment or was given an appointment to return to this office/CHC/clinic in 1 week to less than 2 months.
5. Return in 2 months or greater	Patient was told to schedule an appointment or was given an

	appointment to return to this office/CHC/clinic in 2 months or greater.
6. Return at unspecified time	Patient was told to schedule an appointment or was given an appointment to return to this office/CHC/clinic, but the time was not specified in the chart.
7. Return as needed (p.r.n.)	Patient was not scheduled to return to this office/CHC/clinic at a specific time, but was instructed to return for care as needed (p.r.n.).
8. Refer to ER/Admit to hospital	Patient was referred to the emergency room (ER)/department (ED) for further evaluation and care immediately or the patient was admitted to the hospital as an inpatient.
9. Other	Any other disposition not included in the above list.

TESTS

Cholesterol test**Definitions**

1-Yes	Enter "Yes" if there is documentation in the medical record that a total serum cholesterol test was drawn during the 12 months prior to this visit. A total cholesterol test measures all types of cholesterol in the blood. Total cholesterol score is calculated by the following: HDL + LDL + 20% of the triglyceride level. The total cholesterol test is included in a lipid profile/panel.
2-None found	Enter "None found" if there is no documentation in the medical record that a total serum cholesterol test was drawn during the 12 months prior to this visit.

HDL test**Definitions**

1-Yes	Enter "Yes" if there is documentation in the medical record that a high density lipoprotein (HDL) test was drawn during the 12 months prior to this visit. The high density lipoprotein (HDL) test is included in a lipid profile/panel.
2-None found	Enter "None found" if there is no documentation in the medical record that a high density lipoprotein (HDL) test was drawn during the 12 months prior to this visit.

LDL test**Definitions**

1-Yes	Enter "Yes" if there is documentation in the medical record that a low density lipoprotein (LDL) test was drawn during the 12 months prior to this visit. The low density lipoprotein (LDL) test is included in a lipid profile/panel.
2-None found	Enter "None found" if there is no documentation in the medical record that a low density lipoprotein (LDL) test was drawn during the 12 months prior to this visit.

Triglycerides test**Definitions**

1-Yes	Enter "Yes" if there is documentation in the medical record that a triglycerides (TGS) test was drawn during the 12 months prior to this visit. The triglycerides (TGS) test is included in a lipid profile/panel.
2-None found	Enter "None found" if there is no documentation in the medical record that a triglycerides (TGS) test was drawn during the 12 months prior to this visit.

HbA1c test**Definitions**

1-Yes	Enter "Yes" if there is documentation in the medical record that an HbA1c or A1C or glycohemoglobin test was drawn during the 12 months prior to this visit. 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).
2-None found	Enter "None found" if there is no documentation in the medical record that an HbA1c or A1C or glycohemoglobin test was drawn during the 12 months prior to this visit.

Blood glucose test**Definitions**

1-Yes	Enter "Yes" if there is documentation in the medical record that a blood glucose (BG) test was drawn during the 12 months prior to this visit. Include all blood glucose tests regardless of whether the patient was fasting (FBG, FBS) or not.
2-None found	Enter "None found" if there is no documentation in the medical record that a blood glucose test was drawn during the 12 months prior to this visit.

Serum creatinine test**Definitions**

1-Yes	Enter "Yes" if there is documentation in the medical record that a serum creatinine test was drawn during the 12 months prior to this visit. The serum creatinine test is included in the basic metabolic panel (BMP), comprehensive metabolic panel (CMP), and renal function panel (RFP).
2-None found	Enter "None found" if there is no documentation in the medical record that a serum creatinine test was drawn during the 12 months prior to this visit.

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.

In some instances, the office might be owned by a hospital and these are still in-scope for NAMCS.

Out-of-scope office:

- Hospital outpatient department or emergency department.
- Offices in Federal Government operated facilities, such as a VA clinic.
- Offices in on-site facilities that are operated by a large institution and restricted to that population, such as an industrial clinic serving employees of a particular company or a university clinic serving only students and staff.

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 2015 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 supervised by the sampled provider (versus just working in the same practice), 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:

<u>Region</u>	<u>States Included</u>
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

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	1035.0	Symptoms of fluid abnormalities Includes: Fluid imbalance Fluid retention Holding water
1010.0	Fever Includes: High temperature	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)
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	1035.2	Excessive sweating, perspiration Includes: Cold sweats Diaphoresis
1015.0	Tiredness, exhaustion Includes: Exercise intolerance Fatigue Lack of energy No energy Run down Worn out	1035.3	Excessive thirst
1020.0	General weakness	1040.0	Weight gain Includes: Fat pads (localized) Fatty deposits Obesity Overweight Too fat Excludes: Counseling for weight problem (4600.0)
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)	1045.0	Weight problems 1045.1 Recent weight loss 1045.2 Underweight
1030.0	Fainting (syncope) Includes: Blacking out Fainting spells Passing out Excludes: Unconsciousness (5840.0)	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)	1065.0	Tumor or mass, site unspecified
1050.1	Chest pain, soreness	1065.1	Internal mass, NOS
	Excludes: Heart pain (1265.0)	1066.0	Lesion, Internal NOS (excludes brain and skin)
1050.2	Chest discomfort, pressure, tightness, heaviness	1070.0	Bleeding, multiple or unspecified sites
	Includes: C - pressure	1075.0	Symptoms of growth and developmental disorders
1050.3	Burning sensation in the chest		Includes: Developmental regression
1055.0	Pain, specified site not referable to a specific body system	1075.1	Lack of growth
	Includes: Buttock pain Gluteal pain Perineal pain		Includes: Failure to thrive Immaturity, physical Poor weight gain Slowness, physical Too short
	Excludes: Abdominal pain (see 1545.1-1545.3) Chest pain (1050.1) Phantom leg/limb (2307.0)	1075.2	Excessive growth
1055.1	Rib pain		Includes: Development, early (physical) Too big for age Too tall
1055.2	Side pain, flank pain	1080.0	General symptoms of infants (under 1 year of age), NEC
1055.3	Groin pain		Excludes: General ill feeling (1025.0)
	Includes: Pubic pain	1080.1	Cranky, crying too much, fussy, fidgety, irritable
1055.4	Facial pain	1080.2	Regurgitation, spitting up
	Includes: Jaw pain Pain over eye		Excludes: Vomiting (1530.0)
1060.0	Pain and related symptoms, NEC	1080.3	Feeding problem, eating difficulty
1060.1	Pain, unspecified	1085.0	General or unspecified nonviral infection Code also symptoms of specified joint (hip, shoulder, etc.)
	Includes: Ache all over (generalized) Incisions (postopcode 4205.0 also)		Includes: Infection, NOS
1060.2	Cramps, spasms, site unspecified	1090.0	Allergy, NOS
	Excludes: Menstrual cramps (1745.2)		Includes: Angioedema Allergic reaction, NOS Food allergy, NOS Milk allergy, NOS
1060.3	Stiffness, site unspecified		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.)		1150.0	Abnormal drug usage
	1130.3	Hysterical behavior		Includes:
	1130.4	Temper problems		Drug abuse
				Drug seeking
		Includes:		Frequent or excessive use of stimulants, hallucinogens, depressants, etc.
		Blowing up		
		Fussy		Excludes:
		Irritability		Drug addiction (2321.0)
		Losing temper		Drug dependence (2321.0)
		Temper tantrums		Intoxication with drugs (5910.0)
		Excludes:		Overdose, intentional (5820.1)
		Fussy infants (1080.1)		Overdose, unintentional, NOS (5910.0)
	1130.5	Obsessions and compulsions	1150.1	Substance Abuse, NOS
			1155.0	Delusions or hallucinations
1135.0	Disturbances of sleep			Includes:
	Includes:			Flashback
	Night terrors			Grandiosity
				Hearing voices
	1135.1	Insomnia		Ideas of reference
				Medicine is poisoned
		Includes:		Seeing things
		Can't sleep	1160.0	Psychosexual disorders
		Sleeplessness		
		Trouble falling asleep	1160.1	Frigidity, loss of sex drive, lack of response, lack of libido
	1135.2	Sleepiness (hypersomnia)		
			1160.2	Homosexuality, concerns with
		Includes:	1160.3	Impotence, Erectile dysfunction
		Can't stay awake	1160.4	Premature ejaculation
		Drowsiness		
		Groggy	1160.5	Masturbation excessive, concerns about
	1135.3	Nightmares		
	1135.4	Sleepwalking	1160.6	Orgasm, problem with
	1135.5	Apnea		
		Includes:	1160.7	Preoccupation with sex
		Sleep apnea (use additional code 1420.0 if breathing problem)	1165.0	Other symptoms or problems relating to psychological and mental disorders, NEC
1140.0	Smoking problems			Includes:
		Includes:		Bad attitude
		Can't quit smoking		Blunted affect
		Smoking too much		Can't cope
				Change in mental status
		Excludes:		Chemical imbalance
		Physical symptoms of smoking (see particular symptom)		Constricted affect
		Smoker's cough (1440.0)		Danger to self
				Deja vu feelings
1145.0	Alcohol-related problems			Disoriented
				Difficulty concentrating
		Includes:		Feeling heavy
		Alcohol abuse		Frantic
		Drinking problem		Frustration
				Going crazy
		Excludes:		Guarded
		Adverse effects of alcohol (5915.0)		Hate everybody
		Alcoholism (2320.0)		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
Neurovegetative
Pinched nerve
Postictal

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		1335.0	Other and unspecified symptoms referable to eye, NEC (cont.)	
	1310.1	Bleeding		1335.1	Contact lens problems
	1310.2	Tearing, watering (lacrimation)		1335.2	Allergy
	1310.3	Pus, matter, white discharge, matted		1335.3	Swelling
1315.0	Eye infection and inflammation				Excludes: Foreign body (5600.0) Injury (5510.0) Abrasion (5410.0)
	1315.1	Pinkeye			
1320.0	Abnormal sensations of the eye		1340.0	Symptoms of eyelids	
		Includes: Foreign body sensation Tired eyes			Includes: Can't close eye Lesion Rash
	1320.1	Pain		1340.1	Infection, inflammation, swelling
		Includes: Irritation		1340.2	Itching
	1320.2	Itching		1340.3	Mass or growth
	1320.3	Burning, stinging		1340.4	Abnormal movement
	1320.4	Strain			Includes: Blinking Drooping Squinting Twitching
1325.0	Abnormal eye movements				
	1325.1	Abnormal retraction			
	1325.2	Cross-eyed	1345.0	Hearing dysfunctions	
	1325.3	Pupils unequal		1345.1	Diminished hearing
	1325.4	Deviation			Includes: Deafness Hearing loss Trouble hearing
		Includes: Drifting Lazy eye Turns in		1345.2	Heightened or acute hearing
1330.0	Abnormal appearance of eyes			1345.3	Extraneous hearing
	1330.1	Abnormal color			Includes: Ringing (tinnitus) Excludes: Hearing things (1155.0)
		Includes: Bloodshot Red			
		Excludes: Yellow (1610.2)	1350.0	Discharge from ear	
	1330.2	Protrusion (exophthalmos)			Includes: Fluid in ear
	1330.3	Cloudy, dull, hazy appearance, cloudy capsule		1350.1	Bleeding
1335.0	Other and unspecified symptoms referable to eye, NEC			1350.2	Pus (purulent drainage), otorrhea
		Includes: Defect, NOS Eyes not focusing (infant)		1350.3	Swimmer's ear

1355.0	Earache, or ear infection	1405.0	Other symptoms of nose (cont.)
	1355.1 Earache, pain		1405.4 Problem with appearance of nose
	1355.2 Ear infection		Includes: Bump(s) Too large Undesirable appearance
1360.0	Plugged feeling in ear		
	Includes: Blocked Congestion in ear Cracking Ear feels full Ears need cleaning Ear wax Popping	1410.0	Sinus problems
			Includes: Sinus cyst Sinus drainage
		1410.1	Pain and pressure
1365.0	Other and unspecified symptoms referable to the ears, NEC		Includes: Sinus headache
	Includes: Ear problem Eustachian tube dysfunction Pressure Red, redness	1410.2	Sinus inflammation, infection
		1410.3	Sinus congestion
	1365.1 Itching	1415.0	Shortness of breath
	1365.2 Growths or mass		Includes: Breathlessness Out of breath Sensation of suffocation
	1365.3 Pulling at ears, picking at ears		
	1365.4 Abnormal size or shape, "ears stick out"	1420.0	Labored or difficult breathing (dyspnea)
	Excludes: Foreign body in ear (5620.0)		Includes: Anoxia Breathing stopped Can't breathe Can't catch breath Heavy breathing Hypoxia Respiratory distress Smothering Trouble breathing
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	1425.0	Wheezing
			Includes: Sighing respiration
		1430.0	Breathing problems, NEC
			Includes: Hurts to breathe
1405.0	Other symptoms of nose		
	Excludes: Nasal allergy (2635.0)	1430.1	Disorders of respiratory sound, NEC
	1405.1 Nosebleed (epistaxis)		Includes: Abnormal breathing sounds Snoring Rales Rattles Stridor
	1405.2 Sore in nose	1430.2	Rapid breathing (hyperventilation)
	1405.3 Inflammation and swelling		
	Includes: Infection Red nose Sore nose		

1435.0	Sneezing			1470.0	Abnormalities of sputum or phlegm
1440.0	Cough			1470.1	Coughing up blood
		Includes: Congested Croupy cough Smoker's cough		1470.2	Pus in sputum
1445.0	Head cold, upper respiratory infection (coryza)			1470.3	Excessive sputum
		Includes: Cold, NOS			Includes: Productive
		Excludes: Chest cold (1475.0)	1475.0	Congestion in chest	
1450.0	General viral infection				Includes: Lung congestion Chest cold
	1450.1	Flu	1480.0	Disorders of voice	
		Includes: Grip Influenza		1480.1	Hoarseness, loss of voice
		Excludes: Croup (2600.0)			Includes: Croaky
1455.0	Symptoms referable to throat, raw throat			1480.2	Hypernasality
	1455.1	Soreness	1485.0	Other symptoms referable to the respiratory system, NEC	
		Includes: Throat hurts			Includes: Drainage in throat
	1455.2	Pain (burning, throat on fire)		1485.1	Lung pain
	1455.3	Infection		1485.2	Lung infection
		Includes: Throat virus	SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)		
		Excludes: Strep throat (2010.0)	1500.0	Symptoms of teeth and gums	
	1455.4	Irritation, scratch, tickle, itch			Includes: Loose tooth (no injury) Teething, one year old and over Tooth infection
	1455.5	Swelling		1500.1	Toothache
	1455.6	Lump or mass		1500.2	Gum pain
		Includes: Sensation of something in throat		1500.3	Bleeding gums
		Excludes: Foreign body in throat (5615.0)	1501.0	Symptoms of the jaw, NOS	
1460.0	Symptoms referable to tonsils				Includes: Jaw problem, unspecified
		Includes: Hypertrophy Infection Inflammation		1501.1	Swelling
				1501.2	Lump or mass

1505.0	Symptoms referable to lips	1535.0	Heartburn and indigestion (dyspepsia)
	Includes: Sore on lip		Includes: Acid in stomach Excessive belching
1505.1	Cracked, bleeding, dry, chapped	1540.0	Gastrointestinal infection
1505.2	Abnormal color		Includes: Intestinal virus Stomach flu Stomach virus Viral gastroenteritis
1505.3	Cold sore		
1510.0	Symptoms referable to mouth	1545.0	Stomach and abdominal pain, cramps and spasms
	Includes: Blister in mouth Foaming at the mouth Infection of mouth Saliva too thick White spots		Includes: Gastric pain
1510.1	Pain, burning, soreness		Excludes: Groin pain (1055.3)
1510.2	Bleeding	1545.1	Abdominal pain, cramps, spasms, NOS
1510.3	Dryness		Includes: Abdominal discomfort, NO Gas pains Intestinal colic
1510.4	Ulcer, sore	1545.2	Lower abdominal pain, cramps, spasms,
1515.0	Symptoms referable to tongue		Includes: Right lower quadrant (RLQ) pain Left lower quadrant (LLQ) pain Inguinal pain
	Includes: Ulcer on tongue Sore on tongue	1545.3	Upper abdominal pain, cramps, spasms
1515.1	Pain		Includes: Epigastric pain Left upper quadrant (LUQ) pain Pain in umbilical region Right upper quadrant (RUQ) 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	1565.0	Change in abdominal size
1525.0	Nausea	1565.1	Distention, fullness, NOS
	Includes: Feel like throwing up Nervous stomach Sick to stomach Upset stomach		Includes: Abdominal bloating Stomach fullness
1530.0	Vomiting	1565.2	Mass or tumor
	Includes: Can't keep food down Dry heaves Retching Throwing up		Includes: Mass in groin Mass, inguinal
	Excludes: Regurgitation, infants (1080.2) Vomiting blood (1580.2)	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		1680.0	Other symptoms referable to urinary tract
	Includes: Burning, discomfort			Includes: Passed stones Urethral bleeding Urinary irritation
1655.0	Incontinence of urine (enuresis)			Excludes: Kidney stones or bladder stones (2705.0)
	1655.1 Involuntary urination, can't hold urine, dribbling, wetting pants		1700.0	Symptoms of penis
	1655.2 Bedwetting		1700.1	Pain, aching, soreness, tenderness, painful erection
1660.0	Other urinary dysfunctions		1700.2	Infection, inflammation, swelling
	Includes: Trouble going Urinary pressure Weak Stream		1700.3	Lumps, bumps, growths, warts
	1660.1 Retention of urine		1705.0	Penile discharge
	Includes: Can't urinate		1710.0	Symptoms of prostate
	1660.2 Hesitancy			Includes: Prostate trouble
	Includes: Difficulty in starting stream		1710.1	Swelling
	1660.3 Large volume		1710.2	Infection
	Includes: Polyuria		1715.0	Symptoms of the scrotum and testes
	1660.4 Small volume		1715.1	Pain, aching, tenderness
1665.0	Symptoms of bladder		1715.2	Swelling, inflammation
	Includes: Bladder trouble		1715.3	Growths, warts, lumps, bumps
	1665.1 Pain		1715.4	Itching, jock itch
	1665.2 Infection		1720.0	Other symptoms of male reproductive system
	1665.3 Mass			Includes: Blood in semen Early sexual development, males Painful ejaculation
1670.0	Symptoms of the kidneys			Excludes: Psychosexual problems (1160.0-1160.6)
	Includes: Kidney trouble		1730.0	Absence of menstruation (amenorrhea)
	1670.1 Pain			Excludes: Suspected pregnancy (3200.0) Missed a period (3200.0) Period late (3200.0)
	1670.2 Infection		1735.0	Irregularity of menstrual interval
	1670.3 Mass		1735.1	Frequent
1675.0	Urinary tract infection, NOS		1735.2	Infrequent
	Includes: Genitourinary infection Urine infection		1735.3	Unpredictable

1740.0	Irregularity of menstrual flow	1765.0	Other vaginal symptoms
	1740.1 Excessively heavy (menorrhagia)		1765.1 Pain
	1740.2 Scanty flow (oligomenorrhea)		1765.2 Infection
	1740.3 Abnormal material, including clots		1765.3 Itching, burning
1745.0	Menstrual symptoms, other and unspecified		1765.4 Vaginal dryness
	Includes: Long periods	1770.0	Vulvar disorders
	1745.1 Premenstrual symptoms, PMS		1770.1 Itching and irritation, swelling
	Includes: Bloating before periods Premenstrual tension or irritability		1770.2 Mass, lump
			1770.3 Growth, wart, cyst, ulcer, sore
	1745.2 Painful menstruation (dysmenorrhea)	1775.0	Pelvic symptoms
	Includes: Menstrual cramps Pain in legs and back during menstruation		1775.1 Pain
			1775.2 Pressure or dropping sensation
			Includes: Feeling of uterus falling out
			1775.3 Infection, inflammation
1750.0	Menopausal symptoms	1790.0	Problems of pregnancy
	1750.1 Early or late onset of menopause		Includes: Fetal movement
	1750.2 Vasomotor symptoms-hot flashes		Excludes: Routine prenatal visits (3205.0)
	1750.3 Emotional symptoms, change of life problems		1790.1 Pain during pregnancy
1755.0	Uterine and vaginal bleeding		1790.2 Spotting, bleeding during pregnancy
	Excludes: Bleeding during pregnancy (1790.2)		1790.3 Symptoms of onset of labor
	1755.1 Intermenstrual bleeding (metrorrhagia)		Includes: Water broke Ruptured membranes Labor pain, contractions Labor, NOS
	Includes: Bleeding between periods Breakthrough bleeding	1791.0	Postpartum problems
	1755.2 Postmenopausal bleeding		Includes: Bleeding Pain
	1755.3 Postcoital bleeding, female		Excludes: Postpartum examination, routine (3215.0)
1760.0	Vaginal discharge	1795.0	Other symptoms referable to the female reproductive system
	Includes: Bloody, brown, white (leukorrhea), excessive		Includes: Early sexual development, female Frequent miscarriage

1800.0	Pain or soreness of breast		1835.0	Discoloration or abnormal pigmentation
	Includes:			Includes:
	Tenderness			Birthmark
1805.0	Lump or mass of breast			Blotches
	Includes:			Circles under eyes
	Bump			Freckles
	Knot			Redness
	Nodule			Spots
	Cyst			Excludes:
1810.0	Other symptoms referable to breast			Blushing (1280.3)
	1810.1	Bleeding or discharge from nipple or breast		Bruise (see 5405.0-5430.0)
	1810.2	Postpartum problems		Flushing (1280.3)
		Includes:		Jaundice (1610.2)
		Engorgement	1840.0	Infections of skin, NOS
		Postpartum infection		Includes:
		Nursing difficulties		Draining wound
	1810.3	Problems with shape or size		Infected blister
		Includes:		Infected wound
		Too large		Excludes:
		Too small		Athlete's foot (2025.0)
		Sagging		Wound drainage (as treatment)
		Uneven development	1840.1	Infection of skin of head or neck area
1815.0	Symptoms of infertility		1840.2	Infection of skin of arm, hand, or finger
	Includes:		1840.3	Infection of skin of leg, foot, or toe
	Can't get pregnant			
	Inability to conceive		1845.0	Symptoms of skin moles
	Sterility			Includes:
1820.0	Hormone deficiency or problem			Skin mole, NOS
1825.0	Symptoms of sexual dysfunction		1845.1	Change in size or color
	Includes:		1845.2	Bleeding mole
	Dyspareunia			
	Painful intercourse		1850.0	Warts, NOS
	Excludes:			Includes:
	Psychological disorders (see 1160.0-1160.6)			Condyloma
				Condyloma acuminatum
				Excludes:
				Plantar's warts (2015.0)
SYMPTOMS REFERABLE TO THE SKIN, NAILS, AND HAIR (1830-1899)				
1830.0	Acne or pimples		1855.0	Other growths of skin
	Includes:			Includes:
	Bad complexion			Callus
	Blackheads			Corns
	Blemishes			Cysts, NOS
	Breaking out			Cyst, scalp
	Complexion, NOS			Skin growth, NOS
	Whiteheads			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	2015.0	Viral diseases
1955.0	Wrist symptoms		Includes:
1960.0	Hand and finger symptoms		Chickenpox
	Includes:		Genital warts
	Ring stuck on finger		German measles (rubella)
1965.0	Symptoms of unspecified muscles		Hepatitis (infectious and NOS)
1970.0	Symptoms of unspecified joints		Herpes simplex
1975.0	Musculoskeletal deformities		Human Papillomavirus (HPV)
	Includes:		Infectious mononucleosis
	Crooked back		Measles
	Hammer toe		Meningitis, Viral
	Excludes:		Mumps
	Clubfoot (2960.0)		Plantar's warts
	Curvature of spine (2910.0)		Poliomyelitis
1975.1	Bowlegged, knock-kneed		PPS
1975.2	Posture problems		Rabies
1975.3	Pigeon-toed, feet turn in		Respiratory syncytival virus (RSV)
1980.0	Other musculoskeletal symptoms		Shingles (Herpes zoster)
	Includes:		Smallpox, NOS
	Bone pain		Venereal warts
	Stump pain		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)
DISEASE MODULE			
INFECTIVE AND PARASITIC DISEASES (2001-2099)			
2005.0	Intestinal infectious diseases	2015.2	Hemorrhagic fevers
	Includes:		Includes:
	Cholera		Botulism
	Dysentery		Ebola
	Enteritis		Fever, Hemorrhagic
	Gastroenteritis		Marburg
	Giardia		
	Salmonella	2020.0	Sexually transmitted diseases
2010.0	Streptococcal infection		Includes:
	Includes:		Chlamydia
	Streptococcal tonsillitis		Gonorrhea
	Scarlet fever		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 dependenceExcludes:
Adverse effect of alcohol (5915.0)
Alcohol abuse (1145.0)
Alcohol-related problems (1145.0)

2321.0 Drug dependence

Includes:
Drug addiction
Nicorette dependencyExcludes:
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
UlcerExcludes:
Infection, NOS (1315.0)

2405.0 Refractive error

Includes:
Anisometropia
Astigmatism
Hyperopia, farsightedness
Myopia, nearsightedness
PresbyopiaExcludes:
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 diseases
Blood clots
Pulmonary embolism
Heart disease, NOS
Infarct(s), NOS
Lymphadenitis
Lymphadenopathy
Lymphedema
Postphlebotic 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		2660.0	Hernia of abdominal cavity
2610.0	Bronchitis			Includes: Abdominal Femoral Hiatus Inguinal Umbilical Ventral
		Includes: Acute bronchitis Bronchitis, NOS Chronic bronchitis		
2620.0	Emphysema			
2625.0	Asthma		2665.0	Diseases of the intestine and peritoneum
2630.0	Pneumonia			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
		Includes: Bacterial pneumonia Bronchopneumonia Pneumonitis Viral pneumonia		
2635.0	Hay fever			Excludes: Intestinal virus (1540.0)
		Includes: Allergic rhinitis Allergy to: Dust Pollen Animals Ragweed Nasal allergy Pollenosis		
2640.0	Other respiratory diseases		2670.0	Diseases of the liver, gallbladder, and pancreas
		Includes: Bronchiolitis Bronchospasm Chronic obstructive pulmonary disease Deviated nasal septum Hemothorax Other respiratory problems Pleurisy Pneumothorax Pulmonary edema Respiratory failure SARS		Includes: Biliary colic Cholecystitis Cholelithiasis (gallstones) Cirrhosis Liver diseases Pancreatitis
DISEASES OF THE DIGESTIVE SYSTEM (2650-2699)			2675.0	Other diseases of digestive system, NEC
2650.0	Diseases of the esophagus, stomach, and duodenum			Includes: Mandibular cyst
		Includes: Barrett's esophagus Duodenal ulcer Esophageal ulcer Esophagitis Gastritis GERD Peptic ulcer Reflux Stomach ulcer		2675.1 Dental abscess 2675.2 Dental cavities 2675.3 Canker sore 2675.4 Stomatitis 2675.5 Temporomandibular joint (TMJ) pain, Temporomandibular joint (TMJ) syndrome
		Excludes: Gastroenteritis (2005.0) Stomach flu (1540.0)	DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)	
2655.0	Appendicitis, all types		2700.0	Cystitis
				Excludes: Bladder infection (1665.2)

2705.0	Urinary tract disease except cystitis	2730.0	Other diseases of female reproductive system
	Includes: Bladder stones Glomerulonephritis Glomerulonephrosis Kidney cyst Kidney stones Neurogenic bladder Pyelonephritis Renal failure Ureteral calculus Urethritis Urolithiasis		Includes: Cervical dysplasia Cystocele Dysfunctional uterine bleeding Endometriosis Polycystic ovaries Procidentia uteri Prolapse of uterus Rectal-vaginal fistula Rectocele Vulvitis
	Excludes: Bladder infection (1665.2) Kidney infection, NOS (1670.2) Passed stones (1680.0) Urinary tract infection (1675.0)	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
2710.0	Diseases of the male genital organs		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
	Includes: Benign prostatic hypertrophy (BPH) Epididymitis Hydrocele Peyronie's disease Phimosis Prostatitis		Excludes: Abortion induced (3520.0)
	Excludes: Prostate infection (1710.2)	2736.0	Other diseases of the genitourinary system, NEC
2715.0	Fibrocystic and other diseases of breast	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (2800-2899)	
	Includes: Abscess Mastitis	2800.0	Carbuncle, furuncle, boil, cellulitis, abscess, NEC
	Excludes: Cancer (2115.0) Infection (1810.0)	2805.0	Impetigo
2720.0	Pelvic inflammatory disease (PID)	2810.0	Seborrheic dermatitis
	Includes: Oophoritis Pelvic peritonitis Salpingitis		Includes: Dandruff
	Excludes: Pelvic infection, NOS (1775.3)	2815.0	Eczema and dermatitis, NOS
2725.0	Cervicitis, vaginitis		Includes: Allergic dermatitis
	Includes: Cervical erosion Vulvovaginitis	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 rheumatica
 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.)	3225.0	Gynecological examination
	Evaluation, NOS		Includes:
	General exam		Pelvic exam
	Healthy adult		Excludes:
	Healthy child (includes 1 year and older)		Examination for birth control medication (3505.0)
	History and physical (H&P)		Examination for birth control, NOS (3500.0)
	Multiphasic screening exam		Examination involving IUD (3510.0)
	Nursing home visit		Repeat or abnormal Pap smear (6300.0)
	Physical exam		
	Preventive	3230.0	Eye examination
	Regular exam		Includes:
	Routine exam		Check contacts
	Welcome to Medicare		Check glasses
	Excludes:		For contacts
	Administrative exam (7100.0-7140.0)		For glasses
	Followup visit (4800.0)		Glasses, NOS
	Gynecological exam (3225.0)		Grid
	Health care maintenance (under 1 year)		Need new glasses
	Pre-op exam (4200.0)		No change in vision
	Prenatal exam (3205.0)		Routine ophthalmologic exam
	Progress visit (4800.0)		Test for nearsightedness, farsightedness
3105.0	Well baby examination (any child under 1 year of age)		To test my eyes
3130.0	General psychiatric or psychological examination (mental health)		Vision about the same
	Includes:		Vision stable
	Psychological testing		Vision test
	Excludes:		Visual field test
	Court- or school-ordered examination (7140.0)		Excludes:
			Fitting glasses or contacts (4515.0)
SPECIAL EXAMINATIONS (3200-3299)		3235.0	Heart examination
3200.0	Pregnancy, unconfirmed		Includes:
	Includes:		Cardiac care
	HCG		Cardiac checkup
	Late menses Icode 4800.0 if followup indicated)		Heart checkup
	Late menstruation	3240.0	Other special examination
	Might be pregnant		Includes:
	Missed period		AICD check
	Period late		Check tubes
	Possible pregnancy		Examination of functioning internal prosthetic devices: implants, stents, shunts, etc.
	Pregnancy test		Hearing aid
3205.0	Prenatal examination, routine		ICD check
	Includes:		Neurological exam
	Normal antepartum visit		Pacemaker check
	Pregnancy, NOS		Thyroid
	Routine obstetrical care	DIAGNOSTIC TESTS (3300-3399)	
3215.0	Postpartum examination, routine	3300.0	Sensitization test
3220.0	Breast examination		Includes:
	Excludes:		Allergy test
	Breast thermography (3340.0)		Excludes:
	Mammography (3340.0)		To check results of skin tests (6600.0)
	Xerography (3340.0)		

3305.0	Skin immunity test	Includes: PPD test Tuberculin test		3330.0	Diagnostic endoscopies	Includes: Arthroscopy Cystoscopy Laparoscopy Proctoscopy Sigmoidoscopy
		Excludes: To check results of skin tests (6600.0)		3335.0	Biopsies	
3310.0	Glucose level determination (Hgb A1C-glycosolated hemoglobin)	Includes: Blood sugar test Check sugar Glucose tolerance test Test for diabetes		3340.0	Mammography, xerography, breast thermography	Excludes: Breast examination (3220.0)
3314.0	Human immunodeficiency virus (HIV) test	Includes: AIDS test		3345.0	Diagnostic radiology	Includes: Angiogram/angiography Bone density Bone scan CT scan Hysterosalpingogram IVP MRI Myelogram Radioisotope scanning Venogram X-ray
		Excludes: To check results of human immunodeficiency virus test (6106.0)		3350.0	EKG, ECG, electrocardiogram, treadmill, stress testing, holter monitor	
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		3355.0	EEG, electroencephalogram	
		Excludes: Premarital blood test (7135.1)		3360.0	Hearing test	Includes: Hearing exam
		3315.1 Blood test for sexually transmitted disease		3365.0	Pap smear	Includes: Anal pap
3320.0	Blood pressure test	Includes: Blood pressure check Check blood pressure		3366.0	Nasal swab	
3325.0	Urine test	Includes: Estriol for fetal evaluation Test urine for sugar Urinalysis Urine culture		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
HPV (Human Papillomavirus) vaccine
Rhogam
Tetanus shot
Vaccination

3405.0 Exposure to sexually transmitted disease (STD)

Includes:
Check for STD
May have STD
Concerns about or exposure to HPV
(Human Papillomavirus)

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

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

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

4605.0	Medical Counseling, NOS (cont.)	4725.0	Occupational problems
	4605.1 Family history of cardiovascular disease		Includes: Job dissatisfaction Out of work Problem with boss or coworkers Unable to work Unemployment
	4605.2 Family history of cancer		
	4605.3 Family history of diabetes		
	4605.4 Family history of other disease or condition	4730.0	Social adjustment problems
			Includes: Discrimination problems Don't have any friends Loneliness Neighborhood and community relations problems Social isolation
	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	4735.0	Legal problems
	Includes: Blocked access to medical care Care not covered by insurance Insurance problem Limited access to medical care		Includes: Imprisonment, prosecution Lawsuits, litigation
4705.0	Marital problems	4735.1	Police involvement in outpatient visit circumstances
	Includes: Alcoholic spouse Custody battle Divorce, desertion, separation Marriage counseling, NOS Premarital counseling Problem with husband, wife		Includes: Brought in by police Police called
4710.0	Parent-child problems	4740.0	Other social problems
	Includes: Adopted or foster child Concern about childhood behavior Discipline Maturation problems Oppositional defiance Working mother Working parent		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
4715.0	Other problems of family relationship		PROGRESS VISIT, NEC (4800-4899)
	Includes: Aged parents or in-laws Brother sister difficulty Divorced parents Family fights and disruptions Problems with relatives	4800.0	Progress visit, NOS (Use only when the only information given is progress or followup)
4720.0	Educational problems		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
	Includes: Absenteeism, truancy Hates school Problems with teachers School behavior problems		

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	5555.0	Arm
	Includes: Needlestick, NOS	5560.0	Elbow
	<u>Contusions, abrasions, and bruises:</u>	5565.0	Wrist
5405.0	Head, neck, and face	5570.0	Hand and finger(s)
	Excludes: Eye (5410.0)	5575.0	Injury, multiple or unspecified Includes post-traumatic (NOS) headache (and 1210.0)
5410.0	Eye		<u>Foreign body:</u>
	Includes: Black eye Contusion Corneal abrasion	5600.0	Eye
5415.0	Trunk area	5605.0	Nose
	Includes: Injury to scrotum	5610.0	Skin
5420.0	Lower extremity	5615.0	Digestive tract (if choking present, code 15200 first)
5425.0	Upper extremity		Includes: Mouth Rectum Throat
5430.0	Contusion, abrasion, bruise, site unspecified	5616.0	Respiratory tract
		5620.0	Other and unspecified sites
	<u>Injury, other and unspecified type:</u>		
5505.0	Head, neck, and face		<u>Burns, all degrees:</u>
	Includes: Post concussive syndrome Tooth fracture Tooth knocked out Traumatic brain injury (TBI)	5705.0	Head, neck, and face Includes eyes
	Excludes: Loose tooth (no injury) 1500.0	5710.0	Trunk area
5510.0	Eye	5715.0	Extremities
5515.0	Back		Includes: Lower Upper
	Includes: Tail bone	5720.0	Burn, site unspecified
5520.0	Chest and abdomen	5750.0	Sunburn, windburn
	Includes: Internal injuries		Excludes: Sun poisoning 5920.0
5525.0	Hip		<u>Bites:</u>
5530.0	Leg	5755.0	Insect
5535.0	Knee		Includes: Sting Tick
5540.0	Ankle	5760.0	Animal ,snake, human
5545.0	Foot and toe(s)		
5550.0	Shoulder		

INJURY, NOS (5800-5899)		5830.0	Rape	
5800.0	Late effects of an old injury			Includes: Sexual assault
	Includes: Deformities Scars	5830.1	Sexual abuse	
5805.0	Motor vehicle accident, type of injury unspecified			Includes: Molestation
	Includes: Auto accident Car accident Motorcycle accident	5835.0	Dead on arrival (DOA)	
5810.0	Accident, NOS			Includes: Death
	Includes: Fall, type or location of injury unspecified			Excludes: Cardiac arrest (5837.0) Cardiopulmonary arrest (5839.0) Respiratory arrest (5836.0)
5815.0	Violence, NOS	5836.0	Respiratory arrest	
	Includes: Abuse Beat up In a fight Stabbing			Excludes: Cardiac arrest (5837.0) Cardiopulmonary arrest (5839.0) Dead on arrival (5835.0) Drowning (5838.0) Near drowning (5838.0)
	Excludes: Violence against oneself (5818.0, 5820.0)	5837.0	Cardiac arrest	
5815.1	Child abuse or neglect			Includes: Code blue
	Excludes: Child sexual abuse (5830.1)			Excludes: Cardiopulmonary arrest (5839.0) CPR (4401.0) Dead on arrival (5835.0) Respiratory arrest (5836.0)
5815.2	Battered spouse	5838.0	Drowning	
5815.3	Elder abuse			Includes: Near drowning
5815.4	Gunshot wound	5839.0	Cardiopulmonary arrest	
5818.0	Intentional self-mutilation			Excludes: Cardiac arrest (5837.0) Respiratory arrest (5836.0)
	Includes: Self-abuse Tried to hurt self	5840.0	Unconscious on arrival	
	Excludes: Suicide attempt (5820.0)			Includes: Coma Found unconscious Knocked out Shock Stupor Unresponsive
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)			

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	TEST RESULTS MODULE (Includes all abnormal test results and followups for test results)
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)	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
5935.0	Systemic inflammatory response syndrome (SIRS), unspecified SIRS, NOS	6200.0 For results of urine tests Includes: Abnormal urinalysis Positive urine culture Sugar in urine
5935.1	Sepsis SIRS due to infectious process without acute organ dysfunction	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
5935.2	Severe sepsis SIRS due to infectious process with acute organ dysfunction Sepsis with acute organ dysfunction Sepsis with multiple organ dysfunction (MOD)	6400.0 For radiological findings Includes: Abnormal X-ray X-ray results Xeromammography results
5935.3	Systemic inflammatory response syndrome due to noninfectious process without acute organ dysfunction	6500.0 For results of EKG, Holter monitor review, abnormal thallium stress test
5935.4	Systemic inflammatory response syndrome due to noninfectious process with acute organ dysfunction	

6600.0	For results of skin tests		7130.0	Disability examination
	Includes: PPD results Results of allergy testing			Includes: Evaluation of disability Social Security examination
6700.0	For other and unspecified test results		7131.0	Worker's comp exam
	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		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
ADMINISTRATIVE MODULE			7140.0	Other reason for visit required by party other than the patient or the health care provider
7100.0	Physical examination required for school or employment			Includes: Medical certificate Physical certificate Physical examination for adoption Psychiatric examination required by court Travel WIC medical clearance Social worker visit
	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			
				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
a07027 CALCIUM;MAGNESIUM;CHOLECALCIFEROL
a07032 HYPERICUM 3X-TOPICAL ANESTHETICS
a07042 DIETARY SUPPLEMENT-HERBAL PRODUCTS
a07065 CURCUMIN
a07069 CYANOACRYLATE
a10004 ACETONE;ETHANOL;FUCHSIN;PHENOL TOPICAL;RESORCINOL TOPICAL
a10047 BENZOPHENONE;LANOLIN TOPICAL;MINERAL OIL;PEG-4 DILAURATE
a10051 BENZYL ALCOHOL;SOYBEAN OIL;STARCH TOPICAL
a10067 ASCORBIC ACID;BIOTIN;FOLIC ACID;VITAMIN B COMPLEX;ZINC ACETATE
a10068 ASCORBIC ACID;BIOTIN;VITAMIN B COMPLEX
a10096 ASPIRIN-BUFFERS
a10125 CALCIUM REPLACEMENT-ERGOCALCIFEROL
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
a10140 CALCIUM ION;MAGNESIUM CHLORIDE;POTASSIUM ION;SODIUM CHLORIDE
a10147 CALCIUM PANTOTHENATE;NIACIN;PYRIDOXINE;RIBOFLAVIN;THIAMINE
a10150 CANTHARIDIN;PODOPHYLLUM RESIN TOPICAL;SALICYLIC ACID TOPICAL
a10151 CALCIUM CARBASPIRIN;PHENIRAMINE;PHENYLPROPANOLAMINE;PYRILAMINE
a10155 CARMELLOSE;GELATIN;MINERAL OIL;PECTIN
a10156 ALGINIC ACID;BORIC ACID TOPICAL;CARMELLOSE;GLYCERIN TOPICAL;PROPYLENE GLYCOL
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
a10185 CETYL ALCOHOL-GLYCERIN TOPICAL
a10192 CHLORIDE ION;POTASSIUM CITRATE;SODIUM ION
a10216 COCOA BUTTER-SHARK LIVER OIL
a10242 DEXTROSE;FRUCTOSE;PHOSPHORIC ACID
a10245 DEXTROSE-POTASSIUM REPLACEMENT SOLUTIONS
a10249 DEXTROSE-RINGERS LACTATED
a10252 DEXTROSE-NORMAL SALINE
a10265 DEXTROSE;POTASSIUM CHLORIDE;SODIUM CHLORIDE;SODIUM CITRATE
a10267 DEXTROSE-SODIUM CHLORIDE
a10282 DICHLOROPHENE;HEXACHLOROPHENE TOPICAL;TETRACAINE TOPICAL;UNDECYLENIC ACID
TOPICAL;ZINC TOPICAL AGENTS, EXTERNAL USE
a10304 ELECTROLYTES-POLYETHYLENE GLYCOL 3350

a10363 HYDROCORTISONE TOPICAL-iodochlorhydroxyquin
a10384 ASCORBIC ACID;CHLORELLA PYRENOIDOSA;IRON PREPARATIONS;VITAMIN A
a10385 ETHINYL ESTRADIOL;IRON PREPARATIONS;NORETHINDRONE
a10435 ASCORBIC ACID-IRON PREPARATIONS
a10442 IRON PREPARATIONS-MULTIVITAMIN
a10452 LACTOSE-NORETHINDRONE
a10453 LACTOSE-MOMETASONE NASAL
a10454 EPLERENONE-LACTOSE
a10455 LACTOSE-TROSPIMUM
a10456 LEMON OIL;MENTHOL;PEPPERMINT;THYME
a10462 ACETAMINOPHEN;ALUMINUM HYDROXIDE;ASPIRIN;CAFFEINE;MAGNESIUM ANTACIDS
a10463 ALUMINUM HYDROXIDE;DIPHENHYDRAMINE TOPICAL;LIDOCAINE;MAGNESIUM ANTACIDS
a10464 ASPIRIN;CALCIUM CARBONATE;MAGNESIUM ANTACIDS
a10465 ALUMINUM HYDROXIDE;ASPIRIN;MAGNESIUM ANTACIDS
a10472 ALUMINUM HYDROXIDE;CALCIUM CARBONATE;MAGNESIUM ANTACIDS
a10474 ALUMINUM HYDROXIDE-MAGNESIUM ANTACIDS
a10475 ALUMINUM HYDROXIDE;MAGNESIUM ANTACIDS;SIMETHICONE
a10500 ALLANTOIN TOPICAL;ALLIUM CEPA;METHYL PARABEN;POLYETHYLENE GLYCOL 3350;SORBIC ACID
a10502 GLYCERIN TOPICAL;METHYL PARABEN;MINERAL OIL;STERILE WATER
a10525 ANTIOXIDANTS;MINERALS;MULTIVITAMIN
a10530 MINERALS-MULTIVITAMIN
a10537 BENZOCAINE TOPICAL;NUTMEG OIL;PETROLATUM TOPICAL;ZINC TOPICAL AGENTS, EXTERNAL USE
a10557 MISCELLANEOUS TOPICAL AGENTS-OXYBENZONE
a10570 ACETAMINOPHEN;PAMABRON;PYRILAMINE
a10575 GREEN TEA;PANTOTHENIC ACID;VITAMINS
a10587 LIME WATER;MENTHOL TOPICAL;PEANUT OIL;PHENOL TOPICAL;ZINC TOPICAL AGENTS, EXTERNAL USE
a10588 MINERAL OIL-PEANUT OIL
a10623 ASPARTAME;MANNITOL;NICOTINE;PHENYLALANINE
a10627 ALTEPLASE;ARGININE;PHOSPHORIC ACID;POLYSORBATE
a10638 PHOSPHORUS;POTASSIUM REPLACEMENT SOLUTIONS;SODIUM CHLORIDE
a10644 METHYLCELLULOSE;OCULAR LUBRICANT;POTASSIUM REPLACEMENT SOLUTIONS;SODIUM CHLORIDE
a10649 GLYCERIN TOPICAL;GLYCOLIC ACID;POTASSIUM HYDROXIDE;STEARIC ACID
a10651 POTASSIUM ION-SODIUM CHLORIDE
a10660 ISOPROPYL ALCOHOL TOPICAL;PROPYLENE GLYCOL;SODIUM LAURYL SULFATE;SORBITOL;STEARYL ALCOHOL
a10664 HP GUAR;POLYETHYLENE GLYCOL 3350;PROPYLENE GLYCOL;SODIUM BORATE TOPICAL
a10675 GLYCERIN TOPICAL-PROPYLENE GLYCOL
a10678 CARBOHYDRATES;MULTIVITAMIN;PROTEIN SUPPLEMENT
a10697 GINSENG;MEADOWFOAM OIL;PETROLATUM TOPICAL;SAFFLOWER OIL;SESAME OIL
a10704 BALSAM PERU TOPICAL;MINERAL OIL;SILICONE;ZINC TOPICAL AGENTS, EXTERNAL USE
a10707 SOAP-WATER
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
a10785 CALCIUM CARBONATE;CHOLECALCIFEROL;VITAMIN K
a10787 CAMPHOR TOPICAL;MINERAL OIL;PETROLATUM TOPICAL;WAX
a10834 CYANOCOBALAMIN;FOLIC ACID;VITAMIN B
a10840 ASCORBIC ACID;FOLIC ACID;VITAMIN B COMPLEX;VITAMIN E;ZINC
a10843 D-BIOTIN;FOLIC ACID;INOSITOL;VITAMIN B COMPLEX

a10848 ASCORBIC ACID;CALCIUM ACETATE;FOLIC ACID;VITAMIN A;VITAMIN B COMPLEX
a10849 ASCORBIC ACID;FOLIC ACID;VITAMIN B COMPLEX
a10851 ASCORBIC ACID;CHOLECALCIFEROL;VITAMIN A;VITAMIN B COMPLEX;VITAMIN E
a10854 ASCORBIC ACID;CHOLECALCIFEROL;FERROUS FUMARATE;VITAMIN A;VITAMIN B COMPLEX
a10874 CHONDROITIN;GLUCOSAMINE;HYALURONIC ACID;METHYLSULFONYLMETHANE
a10875 GLUCOSAMINE-METHYLSULFONYL-METHANE
a10879 PENICILLIN (OBSOLETE)-PENICILLIN G BENZATHINE
a10880 ADENOSYL-TRIPHOSPHATE-METHIONINE
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
a10900 ESTRADIOL-ESTRIOL
a10903 ASCORBIC ACID;COPPER GLUCONATE;LUTEIN;VITAMIN E;ZINC
a10904 BETA-CAROTENE;BILBERRY;LUTEIN;LYCOPENE;VITAMIN E
a10909 ADRENALINE;TETRACAINE TOPICAL;XYLOCAINE
a10910 BUPIVACAINE-XYLOCAINE
a10915 CALCIUM ACETATE;CHOLECALCIFEROL;COPPER GLUCONATE;MAGNESIUM;ZINC
a10916 CALCIUM ACETATE;COPPER GLUCONATE;IRON;MULTIVITAMIN;ZINC
a10928 BENZONATATE-PARABENS
a10934 GYMNEMA SYLVESTRE;LIPOIC ACID;MAGNESIUM CITRATE;PYRIDOXINE;VANADIUM
a10946 BIFIDOBACTERIUM INFANTIS;GLOBULIN PROTEIN;LACTOBACILLUS ACIDOPHILUS
a10947 BIFIDOBACTERIUM BIFIDUM;LACTOBACILLUS ACIDOPHILUS;LACTOBACILLUS
BULGARICUS;LACTOBACILLUS CASEI;LACTOBACILLUS RHAMNOSUS
a10956 CHLORPHENIRAMINE-HYDROCODONE POLISTIREX
a10962 BENZOCAINE TOPICAL;BUTYL AMINO BENZOATE;TETRACAINE TOPICAL
a10963 ALOE VERA TOPICAL;MENTHOL TOPICAL;SALICYLIC ACID TOPICAL;TEA TREE OIL;VITAMIN E
TOPICAL
a10968 MINERAL OIL;MINERAL WAX;PETROLATUM TOPICAL;WOOLWAX ALCOHOL
a10972 ACETIC ACID TOPICAL;HYDROCORTISONE OTIC;PROPYLENE GLYCOL DIACETATE;SODIUM
ACETATE
a10973 ALUMINUM HYDROXIDE;DONNATAL;LIDOCAINE;MAGNESIUM HYDROXIDE;SIMETHICONE
a10975 DIBASIC SODIUM PHOSPHATE-SODIUM PHOSPHATE
a10978 DIPHTHERIA TOXOID;FILAMENTOUS HEMAGGLUTININ;PERTACTIN;PERTUSSIS,
ACELLULAR;TETANUS TOXOID
a10979 AZELAIC ACID TOPICAL-KOJIC ACID
a10986 MULTIVITAMIN-WHEY
a10988 L-METHYLFOLATE;METHYLCOBALAMIN;PYRIDOXINE
a10991 CHICORY ROOT EXTRACT-LACTOBACILLUS GG
a10993 ASCORBIC ACID;MAGNESIUM;MANGANESE SULFATE
a10995 CALCIUM ACETATE-MAGNESIUM
a11000 LANOLIN ALCOHOL;MINERAL OIL;PETROLATUM TOPICAL;SODIUM CHLORIDE
a11001 ALLANTOIN TOPICAL;LANOLIN ALCOHOL;LANOLIN TOPICAL;MINERAL OIL
a11004 ALOE VERA TOPICAL;BLACK WALNUT;CASCARA SAGRADA;RHUBARB;SENNA
a11006 FLAVOCOXID-MALTODEXTRIN
a11009 FOLIC ACID;IRON;NIACINAMIDE;PANTOTHENATE;PYRIDOXINE
a11015 ILEX-MENTHOL TOPICAL
a11027 ACETAMINOPHEN-MISCELLANEOUS ANALGESICS
a11030 CONTRACEPTIVES-NORETHINDRONE
a11031 MISCELLANEOUS UNCATEGORIZED AGENTS-PHENTOLAMINE
a11032 MISCELLANEOUS RESPIRATORY AGENTS-PHENYLEPHRINE
a11041 CIPROFLOXACIN-DEXAMETHASONE
a11042 CIPROFLOXACIN-HYDROCORTISONE
a11076 BUTALBITAL-CODEINE
a11092 ERYTHROMYCIN-NEOMYCIN
a11114 ACETAMINOPHEN-PHENYLPROPANOLAMINE
a11126 BUPIVACAINE-LIDOCAINE
a11130 HYDROCORTISONE-LIDOCAINE
a11134 LIDOCAINE-TRIAMCINOLONE
a11135 LIDOCAINE-METHYLPREDNISOLONE TOPICAL

a11137 ALUMINUM HYDROXIDE;LIDOCAINE;MAGNESIUM HYDROXIDE;SIMETHICONE
a11138 EPINEPHRINE TOPICAL;LIDOCAINE;TETRACAIN TOPICAL
a11150 ATROPINE;BENZOIC ACID;HYOSCYAMINE;METHENAMINE;METHYLENE BLUE
a11154 ATROPINE;BENZOIC ACID;METHENAMINE;METHYLENE BLUE;PHENYL SALICYLATE
a11163 POLYMYXIN B SULFATE-TRIMETHOPRIM
a11166 DORZOLAMIDE OPHTHALMIC-TIMOLOL
a11190 ASPIRIN;CAFFEINE;CINNAMEDRINE
a11198 ATROPINE;CHLORPHENIRAMINE;HYOSCYAMINE;PHENYLEPHRINE;PHENYLPROPANOLAMINE
a11201 ATROPINE;CHLORPHENIRAMINE;PHENIRAMINE;PHENYLPROPANOLAMINE;SCOPOLAMINE
a11233 ASCORBIC ACID;CHLORPHENIRAMINE;PHENYLPROPANOLAMINE;PYRILAMINE
a11259 AMMONIUM CHLORIDE-DEXTROMETHORPHAN
a11291 CYANOCOBALAMIN;FOLIC ACID;PYRIDOXINE
a11292 ARGININE;CYANOCOBALAMIN;FOLIC ACID;PYRIDOXINE
a11298 FOLIC ACID;MULTIVITAMIN;SODIUM CHLORIDE;THIAMINE
a11299 FOLIC ACID;MAGNESIUM SULFATE;MULTIVITAMIN;THIAMINE
a11300 FOLIC ACID-MULTIVITAMIN
a11302 FOLIC ACID;NICOTINAMIDE TOPICAL;ZINC OXIDE TOPICAL
a11315 INSULIN-INSULIN ISOPHANE
a11319 MANNITOL-PEMETREXED
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
a11354 ASCORBIC ACID;NIACIN;RIBOFLAVIN;THIAMINE;VITAMIN E
a11357 CYANOCOBALAMIN;NIACIN;PYRIDOXINE;RIBOFLAVIN;THIAMINE
a11360 DEXPANTHENOL;NIACIN;PYRIDOXINE;RIBOFLAVIN;THIAMINE
a11383 BELLADONNA-PHENOBARBITAL
a11392 DEXAMETHASONE TOPICAL;NEOMYCIN TOPICAL;POLYMYXIN B SULFATE
a11394 BACITRACIN TOPICAL-POLYMYXIN B SULFATE
a11396 DEXAMETHASONE OPHTHALMIC;NEOMYCIN OPHTHALMIC;POLYMYXIN B SULFATE
a11400 DEXTRAN 1;HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC;POTASSIUM
CHLORIDE;SODIUM BICARBONATE;SODIUM CHLORIDE
a11403 DEXTRAN, HIGH MOLECULAR WEIGHT;HYDROXYPROPYL METHYLCELLULOSE
OPHTHALMIC;POTASSIUM CHLORIDE;SODIUM BORATE TOPICAL;SODIUM CHLORIDE
a11413 VITAMIN A-VITAMIN E
a11416 ASCORBIC ACID;VITAMIN A;VITAMIN E
a11420 CYANOCOBALAMIN;PYRIDOXINE;RIBOFLAVIN;VITAMIN A
a11421 CYANOCOBALAMIN;PYRIDOXINE;RIBOFLAVIN;THIAMINE;VITAMIN A
a11423 ERGOCALCIFEROL;PYRIDOXINE;RIBOFLAVIN;VITAMIN A
a11424 ERGOCALCIFEROL;PYRIDOXINE;RIBOFLAVIN;THIAMINE;VITAMIN A
a11429 ASCORBIC ACID;ERGOCALCIFEROL;RIBOFLAVIN;THIAMINE;VITAMIN A
a11436 CHOLECALCIFEROL-VITAMIN A
a11440 ASCORBIC ACID-VITAMIN E
a11441 CHOLECALCIFEROL-VITAMIN E
a11445 ASCORBIC ACID;CYANOCOBALAMIN;PYRIDOXINE;RIBOFLAVIN
a11447 CYANOCOBALAMIN;L-METHYLFOLATE;PYRIDOXINE;RIBOFLAVIN
a11450 CHOLINE;INOSITOL;RIBOFLAVIN;THIAMINE
a11456 CYANOCOBALAMIN-PYRIDOXINE
a11458 PANCREATIN-PYRIDOXINE
a11471 CALCIUM CARBONATE;CALCIUM CITRATE;MAGNESIUM CITRATE;MAGNESIUM OXIDE
a11472 CALCIUM CARBONATE-CHOLECALCIFEROL
a11473 CALCIUM CARBONATE;MAGNESIUM GLUCONATE;MAGNESIUM OXIDE
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		
a11518	CONJUGATED ESTROGENS-PROGESTERONE		
a11520	NYSTATIN-TRIAMCINOLONE		
a11523	NYSTATIN TOPICAL-TRIAMCINOLONE		
a11549	EDETATE DISODIUM-RIFAXIMIN		
a11558	NAPHAZOLINE OPHTHALMIC-PHENIRAMINE		
a11567	BENZOCAINE TOPICAL;CHLOROXYLENOL TOPICAL;RESORCINOL TOPICAL;SALICYLIC ACID TOPICAL		
a11576	ANTIPYRINE OTIC-B ENZOCAINE TOPICAL		
a11580	BENZOCAINE TOPICAL;CALAMINE TOPICAL;CAMPOR TOPICAL;MENTHOL 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		
a11620	COLLOIDAL OATMEAL TOPICAL-MINERAL OIL		
a11621	AMMONIUM LACTATE TOPICAL-MINERAL OIL		
a11631	DIPHTHERIA TOXOID;HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE);PERTUSSIS, ACELLULAR;TETANUS TOXOID		
a11641	BORIC ACID TOPICAL-ETHANOL		
a11646	DEXTRAN, LOW MOLECULAR WEIGHT-HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC		
a11648	CHLORHEXIDINE TOPICAL-ISOPROPYL ALCOHOL TOPICAL		
a11654	FLUOCINOLONE TOPICAL;HYDROQUINONE TOPICAL;TRETINOIN		
a11655	FLUOCINOLONE TOPICAL-NEOMYCIN TOPICAL		
a11685	BENZALKONIUM CHLORIDE TOPICAL-CYANOCOBALAMIN NASAL		
a11687	IODINE-IOPAMIDOL		
a11689	DEXTRAN 1-METHYLCELLULOSE		
a11693	AMYLASE-PAPAIN TOPICAL		
a11697	NAPHAZOLINE NASAL-PHENIRAMINE		
a11703	CALCIUM ACETATE-CHOLECALCIFEROL		
a11705	CALCIUM ACETATE-MULTIVITAMIN		
a11706	CETYLPYRIDINIUM TOPICAL-ETHANOL		
a11715	MENTHOL TOPICAL-ZINC OXIDE TOPICAL		
a11717	BETAMETHASONE TOPICAL-CLOTRIMAZOLE TOPICAL		
a11724	BACITRACIN TOPICAL;NEOMYCIN TOPICAL;POLYMYXIN B OPHTHALMIC		
a11727	ACETIC ACID TOPICAL-HYDROCORTISONE OTIC		
a11730	BUDESONIDE NASAL-FORMOTEROL		
a11732	LANOLIN TOPICAL-PETROLATUM TOPICAL		
a11738	CAMPOR TOPICAL;MENTHOL TOPICAL;PHENOL TOPICAL		
a11741	CAMPOR TOPICAL;MENTHOL TOPICAL;METHYL SALICYLATE TOPICAL		
a11748	BACITRACIN TOPICAL-POLYMYXIN B OPHTHALMIC		
a11759	CETEARETH;DIMETHICONE;GLYCERIN TOPICAL;HYALURONIC ACID		
a11764	DIPHTHERIA TOXOID;PERTACTIN;TETANUS TOXOID		
a11766	BENZALKONIUM CHLORIDE TOPICAL;OCULAR LUBRICANT;SODIUM CHLORIDE		
a11768	ACETAMINOPHEN;ETHANOL;GLYCERIN;HYDROCODONE;PARABENS		
a50000	UNDETERMINED	a51390	CONTACT LENS SOLUTION
a50235	AMMONIA SPIRIT AROMATIC	a51675	DEXTROSE
a50446	AZLOCILLIN SODIUM	a51740	DIETARY SUPPLEMENT
a50675	BROMELAINS	a51770	DIGITALIS
a50770	CALCIUM REPLACEMENT	a52023	ELECTROLYTES
a50860	CANTHARIDIN	a52190	EUCALYPTUS OIL
a50990	CEPHALORIDINE	a52270	FIBRINOLYSIN
a51030	CHERRY SYRUP	a52358	FOOD SUPPLEMENT
a51185	CHOLESTEROL	a52395	GELATIN
a51209	CHROMIUM	a52535	HAMAMELIS WATER
a51330	COCONUT OIL	a52640	HYDROCHLORIC ACID

a52775	INFANT FORMULA	a70105	HAWTHORN
a52885	IRON PREPARATIONS	a70113	PERINDOPRIL ERBUMINE
a52968	KELP	a70116	SOY
a52973	L-TRYPTOPHANE	a70159	SILVER
a52990	LACTOSE	a70295	PUMPKIN SEED OIL
a53155	LYPRESSIN	a70327	ISOFLAVONES
a53175	MAGNESIUM ANTACIDS	a70385	SILYBUM
a53298	MEGLUMINE	a70480	ALPHA LIPOICACID
a53315	MENINGOCOCCAL VACCINE	a70484	CARBOXYMETHYLCELLULOSE SODIUM
a53940	NITROGEN	a70521	GRIFFONIA SIMPLICIFOLIA
a54015	OINTMENT HYDROPHILIC	a70607	OXYQUINOLONE SULFATE
a54020	OLEANDOMYCIN	a70699	LYCOPENE
a54030	OLIVE OIL	a70700	GAMMA LINOLENIC ACID
a54065	OX BILE EXTRACT	a70732	EPIDURAL
a54075	OXALIC ACID	a70759	ALFALFA
a54175	PANTOTHENIC ACID	a70795	L-GLUTAMINE
a54325	PERTUSSIS IMMUNE GLOBULIN	a70799	MAGNESIUM
a54535	PLACEBO	a70832	OAT BRAN
a54555	PNEUMOCOCCAL VACCINE	a70836	GAMMA-AMINOBUTYRIC ACID
a54565	POISON IVY EXTRACT	a70967	SPINACH POWER
a54575	POLIO VACCINE	a70979	S-ADENOSYL-L-METHIONINE
a54585	POLLEN ANTIGEN	a70987	SQUARIC ACID
a54655	POTASSIUM REPLACEMENT SOLUTIONS	a70996	PREGNENOLONE
a54895	PROPYLENE GLYCOL	a70998	ACETYLSALICYLIC ACID
a54900	PROPYHEXEDRINE	a71008	TECHNETIUM TC 99M MERTIATIDE INJECTION
a54922	PROTEIN SUPPLEMENT	a71058	D-RIBOSE
a55063	RACEPHEDRINE	c00007	ANTIVIRAL AGENTS
a55115	RINGERS LACTATED	c00009	CEPHALOSPORINS
a55218	SILICONE	c00012	MISCELLANEOUS ANTIBIOTICS
a55330	SODIUM FLUORIDE	c00015	SULFONAMIDES
a55400	SODIUM SUCCINATE	c00018	AMINOGLYCOSIDES
a55510	SUCCINLYCHOLINE	c00025	MISCELLANEOUS ANTINEOPLASTICS
a55520	SUCROSE	c00027	RADIOPHARMACEUTICALS
a55815	THYMOL	c00030	ANTITOXINS AND ANTIVENINS
a56165	VERATRUM VIRIDE	c00033	IMMUNE GLOBULINS
a56198	VITAMIN K	c00039	MISCELLANEOUS BIOLOGICALS
a56214	WHEAT GERM	c00040	CARDIOVASCULAR AGENTS
a56265	ZINC TOPICAL AGENTS, EXTERNAL USE	c00042	ANGIOTENSIN CONVERTING ENZYME INHIBITORS
a56345	VITAMIN B COMPLEX	c00045	ANTIANGINAL AGENTS
a56580	POLOXAMER 188	c00049	DIURETICS
a56740	INTERFERON BETA	c00051	MISCELLANEOUS CARDIOVASCULAR AGENTS
a56765	TICONAZOLE	c00058	ANALGESICS
a57001	BLOOD SUGAR DIAGNOSTIC	c00059	MISCELLANEOUS ANALGESICS
a57024	MAGNESIUM ION	c00061	NONSTEROIDAL ANTI-INFLAMMATORY AGENTS
a57034	PHOSPHORUS	c00067	ANXIOLYTICS, SEDATIVES, AND HYPNOTICS
a57050	HYDROACTIVE DRESSING	c00070	MISCELLANEOUS ANXIOLYTICS, SEDATIVES AND HYPNOTICS
a57092	RECOMBINANT HUMAN DEOXYRIBONUCLEASE	c00072	GENERAL ANESTHETICS
a57158	TECHNETIUM	c00076	MISCELLANEOUS ANTIDEPRESSANTS
a57210	QUERCETIN	c00077	MISCELLANEOUS ANTIPSYCHOTIC AGENTS
a59603	HEPATITIS VACCINE	c00082	ANTICOAGULANTS
a59611	THYROID STIMULATING HORMONE	c00087	GASTROINTESTINAL AGENTS
a59632	DEHYDROEPIANDROSTERENE	c00088	ANTACIDS
a59717	ANDROGENS		
a59812	DOMPERIDONE		
a59841	GRAPESEED		
a70009	HYALURONIC ACID		
a70048	OIL OF EVENING PRIMROSE		
a70071	DOCOSAHEXAENOIC ACID		

c00091	DIGESTIVE ENZYMES	d00003	AMPICILLIN
c00095	LAXATIVES	d00004	ATENOLOL
c00096	MISCELLANEOUS GI AGENTS	d00006	CAPTOPRIL
c00097	HORMONES;HORMONE MODIFIERS	d00007	CEFAZOLIN
c00099	ANTIDIABETIC AGENTS	d00008	CEFOTAXIME
c00100	MISCELLANEOUS HORMONES	d00009	CEFTAZIDIME
c00102	CONTRACEPTIVES	d00011	CIPROFLOXACIN
c00105	MISCELLANEOUS AGENTS	d00012	CODEINE
c00109	LOCAL INJECTABLE ANESTHETICS	d00013	ENALAPRIL
c00110	MISCELLANEOUS UNCATEGORIZED AGENTS	d00014	GENTAMICIN
c00115	NUTRITIONAL PRODUCTS	d00015	IBUPROFEN
c00117	MINERALS AND ELECTROLYTES	d00016	LABETALOL
c00118	ORAL NUTRITIONAL SUPPLEMENTS	d00017	MEPERIDINE
c00119	VITAMINS	d00018	NADOLOL
c00122	RESPIRATORY AGENTS	d00019	NAPROXEN
c00123	ANTIHISTAMINES	d00020	QUINIDINE
c00124	ANTITUSSIVES	d00021	RANITIDINE
c00127	DECONGESTANTS	d00022	WARFARIN
c00129	MISCELLANEOUS RESPIRATORY AGENTS	d00023	ALLOPURINOL
c00131	ANTIASTHMATIC COMBINATIONS	d00024	AZATHIOPRINE
c00132	UPPER RESPIRATORY COMBINATIONS	d00027	HALOPERIDOL
c00135	ANTISEPTIC AND GERMICIDES	d00028	KETOPROFEN
c00138	TOPICAL STEROIDS	d00031	PROBENECID
c00139	TOPICAL ANESTHETICS	d00032	PROPRANOLOL
c00140	MISCELLANEOUS TOPICAL AGENTS	d00033	SULINDAC
c00143	TOPICAL ACNE AGENTS	d00035	CHLOROQUINE
c00147	OPHTHALMIC PREPARATIONS	d00036	CYCLOPHOSPHAMIDE
c00164	OPHTHALMIC GLAUCOMA AGENTS	d00037	DOXYCYCLINE
c00169	MISCELLANEOUS OPHTHALMIC AGENTS	d00039	INDOMETHACIN
c00172	MISCELLANEOUS OTIC AGENTS	d00040	OXAZEPAM
c00174	MISCELLANEOUS ANTIHYPERLIPIDEMIC AGENTS	d00041	TETRACYCLINE
c00178	SKELETAL MUSCLE RELAXANTS	d00042	CHLORPROPAMIDE
c00187	MISCELLANEOUS SEX HORMONES	d00043	CLINDAMYCIN
c00193	ANTIMIGRAINE AGENTS	d00044	CLONIDINE
c00194	ANTIGOUT AGENTS	d00045	DILTIAZEM
c00198	MISCELLANEOUS ANTIEMETICS	d00046	ERYTHROMYCIN
c00208	SSRI ANTIDEPRESSANTS	d00047	RIFAMPIN
c00209	TRICYCLIC ANTIDEPRESSANTS	d00048	VERAPAMIL
c00219	NUTRACEUTICAL PRODUCTS	d00049	ACETAMINOPHEN
c00220	HERBAL PRODUCTS	d00050	METHADONE
c00248	TOPICAL EMOLLIENTS	d00051	NIFEDIPINE
c00251	ANTIPSYCHOTICS	d00052	CEFTRIAZONE
c00254	IMMUNOLOGIC AGENTS	d00053	CEPHRADINE
c00266	MISCELLANEOUS GENITOURINARY TRACT AGENTS	d00054	TOLMETIN
c00269	MISCELLANEOUS VAGINAL AGENTS	d00055	CEFOTETAN
c00286	MYDRIATICS	d00056	CEFUROXIME
c00290	TOPICAL ANTIBIOTICS	d00057	PIPERACILLIN
c00292	TOPICAL ANTIFUNGALS	d00058	CARBAMAZEPINE
c00296	INHALED CORTICOSTEROIDS	d00059	LIDOCAINE
c00301	GLUCOCORTICOIDES	d00060	METHOTREXATE
c00304	MACROLIDES	d00061	LITHIUM
c00333	IODINATED CONTRAST MEDIA	d00064	CHLORPROMAZINE
c00361	MISCELLANEOUS METABOLIC AGENTS	d00066	GANCICLOVIR
c00363	PROBIOTICS	d00067	AZTREONAM
c00397	MULTIKINASE INHIBITORS	d00068	ETHAMBUTOL
c00899	PHARMACEUTICAL AID	d00069	TOBRAMYCIN
d00001	ACYCLOVIR	d00070	FUROSEMIDE
d00002	AMIODARONE	d00071	FLUCONAZOLE
		d00072	CEFIXIME
		d00073	CEFPROZIL
		d00075	PROCAINAMIDE

d00077	AMPHOTERICIN B	d00168	ALPRAZOLAM
d00078	DIDANOSINE	d00169	AMILORIDE
d00079	CYCLOSPORINE	d00170	ASPIRIN
d00080	CEFADROXIL	d00173	ATRACURIUM
d00081	CEFACLOR	d00174	ATROPINE
d00082	IMIPENEM-CILASTATIN	d00175	BENZTROPINE
d00083	VALPROIC ACID	d00177	BLEOMYCIN
d00084	PREDNISOLONE	d00178	BROMOCRIPTINE
d00085	RIBAVIRIN	d00179	BUMETANIDE
d00086	AMANTADINE	d00180	BUPIVACAINE
d00087	AMIKACIN	d00181	BUPROPION
d00088	AMOXICILLIN	d00182	BUSPIRONE
d00089	AMOXICILLIN-CLAVULANATE	d00184	CARBIDOPA
d00091	AZITHROMYCIN	d00185	CARBOPLATIN
d00094	CEFOXITIN	d00188	CHLORAMBUCIL
d00095	CEFPODOXIME	d00189	CHLORDIAZEPOXIDE
d00096	CEPHALEXIN	d00190	CHLOROTHIAZIDE
d00097	CLARITHROMYCIN	d00191	CHLORPHENIRAMINE
d00098	DAPSONE	d00192	CHLORTHALIDONE
d00100	GRISEOFULVIN	d00193	CHOLESTYRAMINE
d00101	ISONIAZID	d00195	CISPLATIN
d00102	ITRACONAZOLE	d00197	CLONAZEPAM
d00103	KETOCONAZOLE	d00198	CLORAZEPATE
d00106	METHENAMINE	d00199	CLOZAPINE
d00108	METRONIDAZOLE	d00200	CROMOLYN
d00110	MINOCYCLINE	d00204	DANAZOL
d00112	NITROFURANTOIN	d00206	DEXAMETHASONE
d00114	OFLOXACIN	d00207	DEXTROMETHORPHAN
d00116	PENICILLIN	d00208	DIFLUNISAL
d00118	SULFADIAZINE	d00210	DIGOXIN
d00119	SULFAMETHOXAZOLE	d00211	DIHYDROERGOTAMINE
d00123	TRIMETHOPRIM	d00212	DIPHENHYDRAMINE
d00124	SULFAMETHOXAZOLE-TRIMETHOPRIM	d00213	DIPYRIDAMOLE
d00125	VANCOMYCIN	d00214	DISOPYRAMIDE
d00126	VIDARABINE OPHTHALMIC	d00215	DOBUTAMINE
d00128	ACEBUTOLOL	d00216	DOPAMINE
d00132	HYDRALAZINE	d00217	DOXEPIN
d00133	METHYLDOPA	d00218	DOXORUBICIN
d00134	METOPROLOL	d00223	EPOETIN ALFA
d00135	MINOXIDIL	d00224	ESMOLOL
d00136	NITROPRUSSIDE	d00227	ETHOSUXIMIDE
d00137	PINDOLOL	d00231	FELODIPINE
d00138	PRAZOSIN	d00233	FENTANYL
d00139	TIMOLOL	d00234	FLECAINIDE
d00140	CIMETIDINE	d00235	FLUOROURACIL
d00141	FAMOTIDINE	d00236	FLUOXETINE
d00142	THEOPHYLLINE	d00237	FLUPHENAZINE
d00143	PHENYTOIN	d00238	FLURAZEPAM
d00144	NORTRIPTYLINE	d00241	FOLIC ACID
d00145	DESIPRAMINE	d00242	FOSINOPRIL
d00146	AMITRIPTYLINE	d00245	GEMFIBROZIL
d00148	DIAZEPAM	d00246	GLIPIZIDE
d00149	LORAZEPAM	d00248	GLYBURIDE
d00150	COLCHICINE	d00252	HEPARIN
d00153	DICLOXACILLIN	d00253	HYDROCHLOROTHIAZIDE
d00154	MEBENDAZOLE	d00254	HYDROCORTISONE
d00155	MICONAZOLE	d00255	HYDROMORPHONE
d00161	ACETAZOLAMIDE	d00259	IMIPRAMINE
d00164	ADENOSINE	d00260	INDAPAMIDE

d00262	INSULIN	d00365	QUINAPRIL
d00265	IPRATROPIUM	d00366	QUININE
d00268	ISOSORBIDE DINITRATE	d00367	RESERPINE
d00269	ISOSORBIDE MONONITRATE	d00370	OCTREOTIDE
d00270	ISRADIPINE	d00371	SOTALOL
d00272	KETAMINE	d00373	SPIRONOLACTONE
d00273	KETOROLAC	d00377	SUCRALFATE
d00275	LEUCOVORIN	d00379	SULFASALAZINE
d00277	LEVODOPA	d00381	TAMOXIFEN
d00278	LEVOTHYROXINE	d00384	TEMAZEPAM
d00279	LINCOMYCIN	d00386	TERAZOSIN
d00280	LOVASTATIN	d00389	THIORIDAZINE
d00282	MANNITOL	d00391	THIOTHIXENE
d00284	MEDROXYPROGESTERONE	d00395	TRAZODONE
d00285	MEFENAMIC ACID	d00396	TRIAMTERENE
d00286	MEFLOQUINE	d00397	TRIAZOLAM
d00288	MEPROBAMATE	d00399	VECURONIUM
d00289	MERCAPTOPYRINE	d00400	VINBLASTINE
d00290	METHIMAZOLE	d00401	VINCISTINE
d00292	METHSUXIMIDE	d00402	VITAMIN A
d00293	METHYLPREDNISOLONE	d00405	VITAMIN E
d00295	METHYLTESTOSTERONE	d00409	RIBOFLAVIN
d00298	METOCLOPRAMIDE	d00412	PYRIDOXINE
d00299	METOLAZONE	d00413	CYANOCOBALAMIN
d00300	MEXILETINE	d00417	BIOFLAVONOIDS
d00301	MIDAZOLAM	d00425	CALCIUM CARBONATE
d00303	MISOPROSTOL	d00426	ASCORBIC ACID
d00306	MITOXANTRONE	d00427	POTASSIUM PHOSPHATE-SODIUM PHOSPHATE
d00308	MORPHINE	d00428	FLUORIDE
d00310	NABUMETONE	d00438	SODIUM CHLORIDE
d00311	NALOXONE	d00439	CITRIC ACID-POTASSIUM CITRATE
d00312	NEOMYCIN	d00440	SODIUM BICARBONATE
d00313	NEOSTIGMINE	d00468	MAGNESIUM SULFATE
d00314	NIACIN	d00471	SODIUM ACETATE
d00315	NICARDIPINE	d00472	TROMETHAMINE
d00316	NICOTINE	d00475	SODIUM PHOSPHATE
d00321	NITROGLYCERIN	d00485	IODINE TOPICAL
d00322	NIZATIDINE	d00488	LYSINE
d00323	NOREPINEPHRINE	d00491	LEVOCARNITINE
d00325	OMEPRazole	d00497	OMEGA-3 POLYUNSATURATED FATTY ACIDS
d00328	OXYBUTYNIN	d00512	FILGRASTIM
d00329	OXYCODONE	d00521	ALTEPLASE
d00333	PENICILLAMINE	d00525	ANTIHEMOPHILIC FACTOR (OBSOLETE)
d00334	PENTAZOCINE	d00529	TRANEXAMIC ACID
d00336	PENTOXIFYLLINE	d00537	ESTRADIOL
d00337	PHENAZOPYRIDINE	d00541	CONJUGATED ESTROGENS
d00340	PHENOBARBITAL	d00543	ESTROPIPATE
d00343	PIROXICAM	d00550	PROGESTERONE
d00344	POLYMYXIN B SULFATE	d00554	HYDROXYPROGESTERONE
d00345	POTASSIUM CHLORIDE	d00555	NORETHINDRONE
d00346	POVIDONE IODINE TOPICAL	d00557	LEVONORGESTREL
d00348	PRAVASTATIN	d00558	TESTOSTERONE
d00350	PREDNISONE	d00563	FINASTERIDE
d00351	PRIMAQUINE	d00566	OXANDROLONE
d00352	PRIMIDONE	d00569	CLOMIPHENE
d00355	PROCHLORPERAZINE	d00570	UROFOLLITROPIN
d00358	PROPAFENONE	d00571	MENOTROPINS
d00359	PROPANTHELINE	d00572	CHORIONIC GONADOTROPIN (HCG)
d00360	PROPOXYPHENE	d00573	GONADORELIN
d00361	PROPYLTHIOURACIL		
d00363	PYRIDOSTIGMINE		

d00575	HISTRELIN	d00796	BENZONATATE
d00577	SOMATROPIN	d00797	GUAIFENESIN
d00578	ARGININE	d00800	POTASSIUM IODIDE
d00583	DESMOPRESSIN	d00801	CAFFEINE
d00584	OXYTOCIN	d00803	AMPHETAMINE
d00587	METHYLERGONOVINE	d00804	DEXTROAMPHETAMINE
d00588	CARBOPROST	d00806	PHENTERMINE
d00593	GLUCAGON	d00809	PHENDIMETRAZINE
d00595	GLUCOSE	d00810	DIETHYLPROPION
d00598	CALCITONIN	d00813	BENZOCAINE TOPICAL
d00601	PAMIDRONATE	d00817	HYDROXYCHLOROQUINE
d00608	FLUDROCORTISONE	d00824	OPIUM
d00609	CORTISONE	d00833	OXYMORPHONE
d00620	TRIAMCINOLONE	d00838	BUTORPHANOL
d00626	DEXAMETHASONE TOPICAL	d00839	NALBUPHINE
d00628	BETAMETHASONE	d00840	BUPRENORPHINE
d00640	METHAZOLAMIDE	d00842	SALSALATE
d00649	ETHACRYNIC ACID	d00843	SODIUM SALICYLATE
d00651	UREA TOPICAL	d00848	DICLOFENAC
d00652	GLYCERIN	d00851	ETODOLAC
d00653	ISOSORBIDE	d00853	OXAPROZIN
d00655	THYROID DESICCATED	d00855	PERPHENAZINE
d00658	LIOTHYRONINE	d00859	MECLIZINE
d00683	LIDOCAINE TOPICAL	d00861	DIMENHYDRINATE
d00689	AMLODIPINE	d00862	TRIMETHOBENZAMIDE
d00692	CYCLANDELATE	d00866	DRONABINOL
d00697	ISOPROTERENOL	d00867	ONDANSETRON
d00699	EPINEPHRINE	d00875	PROTRIPTYLINE
d00700	EPHEDRINE	d00876	CLOMIPRAMINE
d00704	PHENYLEPHRINE	d00880	SERTRALINE
d00708	CARTEOLOL	d00884	TRANLYCYPROMINE
d00709	BISOPROLOL	d00890	TRIFLUOPERAZINE
d00717	GUANFACINE	d00897	LOXAPINE
d00726	DOXAZOSIN	d00898	PIMOZIDE
d00728	RAMIPRIL	d00900	METHYLPHENIDATE
d00730	BENAZEPRIL	d00907	HYDROXYZINE
d00732	LISINOPRIL	d00910	ZOLPIDEM
d00733	PHENTOLAMINE	d00915	ESTAZOLAM
d00742	EDETATE DISODIUM	d00919	MEPHOBARBITAL
d00743	SODIUM POLYSTYRENE SULFONATE	d00929	METHOHEXITAL
d00744	COLESTIOL	d00931	ETOMIDATE
d00746	SIMVASTATIN	d00933	PROPOFOL
d00749	ALBUTEROL	d00960	CARISOPRODOL
d00750	METAPROTERENOL	d00962	CHLORZOXAZONE
d00752	TERBUTALINE	d00963	CYCLOBENZAPRINE
d00755	PIRBUTEROL	d00964	METAXALONE
d00758	AMINOPHYLLINE	d00965	METHOCARBAMOL
d00760	BECLOMETHASONE	d00966	ORPHENADRINE
d00762	ACETYLCYSTEINE	d00967	BACLOFEN
d00769	PSEUDOEPHEDRINE	d00968	DANTROLENE
d00771	NAPHAZOLINE OPHTHALMIC	d00970	TRIHEXYPHENIDYL
d00772	OXYMETAZOLINE NASAL	d00976	SELEGILINE
d00773	TETRAHYDROZOLINE OPHTHALMIC	d00978	ALUMINUM HYDROXIDE
d00775	ALPHA 1-PROTEINASE INHIBITOR	d00982	MAGNESIUM HYDROXIDE
d00781	TRIPLENNAMINE	d00985	HYOSCYAMINE
d00782	PYRILAMINE	d00986	SCOPOLAMINE
d00785	BROMPHENIRAMINE	d00988	BELLADONNA
d00787	PROMETHAZINE	d00989	METHSCOPOLAMINE
d00790	CYPROHEPTADINE	d00991	CLIDINIUM

d00992	GLYCOPYRROLATE	d01218	PROPARACAINE OPHTHALMIC
d00999	DICYCLOMINE	d01219	FLUORESCEIN OPHTHALMIC
d01002	PANCRELIPASE	d01225	BORIC ACID TOPICAL
d01003	PANCREATIN	d01226	HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
d01005	URSODIOL	d01227	BOTULINUM TOXIN TYPE A (OBSOLETE)
d01008	MAGNESIUM CITRATE	d01231	CHLORHEXIDINE TOPICAL
d01012	PHENOLPHTHALEIN	d01232	CARBAMIDE PEROXIDE TOPICAL
d01013	SENNA	d01233	NYSTATIN
d01014	CASTOR OIL	d01234	BUTOCONAZOLE TOPICAL
d01015	BISACODYL	d01235	TIOCONAZOLE TOPICAL
d01017	POLYCARBOPHIL	d01236	CLOTRIMAZOLE
d01018	PSYLLIUM	d01238	TERCONAZOLE TOPICAL
d01019	MINERAL OIL	d01239	GENTIAN VIOLET TOPICAL
d01021	DOCUSATE	d01241	CLINDAMYCIN TOPICAL
d01023	POLYETHYLENE GLYCOL 3350 WITH ELECTROLYTES	d01242	NONOXYNOL 9 TOPICAL
d01024	LACTULOSE	d01244	TRETINOIN TOPICAL
d01025	LOPERAMIDE	d01245	ISOTRETINOIN
d01026	BISMUTH SUBSALICYLATE	d01246	BENZOYL PEROXIDE TOPICAL
d01027	SIMETHICONE	d01254	ANTHRALIN TOPICAL
d01028	CHARCOAL	d01259	SILVER SULFADIAZINE TOPICAL
d01031	MESALAMINE	d01263	PYRITHIONE ZINC TOPICAL
d01070	OXYTETRACYCLINE	d01265	SULFACETAMIDE SODIUM TOPICAL
d01090	SULFAMETHIZOLE	d01267	MUPIROCIIN TOPICAL
d01097	RIFABUTIN	d01271	ECONAZOLE TOPICAL
d01115	BACITRACIN	d01272	CICLOPIROX TOPICAL
d01120	ATOVAQUONE	d01274	TOLNAFTATE TOPICAL
d01121	CLOFAZIMINE	d01277	NAFTIFINE TOPICAL
d01123	PYRANTEL	d01278	LINDANE TOPICAL
d01133	IMMUNE GLOBULIN INTRAVENOUS	d01279	PERMETHRIN TOPICAL
d01135	IMMUNE GLOBULIN INTRAMUSCULAR	d01282	ALCLOMETASONE TOPICAL
d01139	RHO (D) IMMUNE GLOBULIN	d01288	CLOBETASOL TOPICAL
d01147	RABIES VACCINE (OBSOLETE)	d01289	CLOCORTOLONE TOPICAL
d01148	RABIES IMMUNE GLOBULIN, HUMAN	d01290	DESONIDE TOPICAL
d01150	BCG	d01291	DESOXIMETASONE TOPICAL
d01156	TYPHOID VACCINE, INACTIVATED	d01292	DIFLORASONE TOPICAL
d01158	HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)	d01293	FLUOCINOLONE TOPICAL
d01159	MEASLES VIRUS VACCINE	d01294	FLUOCINONIDE TOPICAL
d01160	RUBELLA VIRUS VACCINE	d01295	FLURANDRENOLIDE TOPICAL
d01161	MUMPS VIRUS VACCINE	d01297	HALCINONIDE TOPICAL
d01164	INFLUENZA VIRUS VACCINE, INACTIVATED	d01298	HALOBETASOL TOPICAL
d01165	YELLOW FEVER VACCINE	d01301	DIBUCAINE TOPICAL
d01166	HEPATITIS B VACCINE (OBSOLETE)	d01303	PRAMOXINE TOPICAL
d01168	TETANUS TOXOID	d01305	DYCLONINE TOPICAL
d01171	TUBERCULIN PURIFIED PROTEIN DERIVATIVE	d01306	COCAINE TOPICAL
d01185	APRACLOINIDINE OPHTHALMIC	d01307	SALICYLIC ACID TOPICAL
d01187	LEVOBUNOLOL OPHTHALMIC	d01308	PODOPHYLLUM RESIN TOPICAL
d01188	ACETYLCHOLINE OPHTHALMIC	d01309	PODOFILOX TOPICAL
d01189	CARBACHOL OPHTHALMIC	d01313	TRICHLOROACETIC ACID TOPICAL
d01191	PILOCARPINE OPHTHALMIC	d01315	COLLAGENASE TOPICAL
d01199	HOMATROPINE OPHTHALMIC	d01319	HYDROQUINONE TOPICAL
d01200	TROPICAMIDE OPHTHALMIC	d01321	CAPSAICIN TOPICAL
d01201	CYCLOPENTOLATE OPHTHALMIC	d01322	ALUMINUM CHLORIDE HEXAHYDRATE TOPICAL
d01208	SULFACETAMIDE SODIUM OPHTHALMIC	d01325	ARNICA TOPICAL
d01213	NATAMYCIN OPHTHALMIC	d01332	HEXACHLOROPHENE TOPICAL
d01214	IDOXURIDINE OPHTHALMIC	d01335	SODIUM HYPOCHLORITE TOPICAL
d01215	TRIFLURIDINE OPHTHALMIC	d01336	OXYCHLOROSENE SODIUM TOPICAL
d01217	TETRACAINE	d01338	PHYSIOLOGICAL IRRIGATING SOLUTION
		d01345	THIOGUANINE
		d01348	MEGESTROL

d01351	ESTRAMUSTINE	d03145	MULTIVITAMIN WITH MINERALS
d01353	LEUPROLIDE	d03148	MULTIVITAMIN, PRENATAL
d01354	GOSERELIN	d03149	ASCORBIC ACID-FERROUS SULFATE
d01373	HYDROXYUREA	d03154	DOXYLAMINE
d01376	PACLITAXEL	d03157	PAROXETINE
d01385	BETA-CAROTENE	d03159	CHOLINE
d01387	ALPROSTADIL	d03160	SUMATRIPTAN
d01389	DISULFIRAM	d03162	ETHANOL
d01393	HYALURONIDASE	d03165	PIPERACILLIN-TAZOBACTAM
d01402	DEFEROXAMINE	d03168	DIHYDROCODEINE
d01404	SODIUM THIOSULFATE	d03170	FELBAMATE
d01406	NALTREXONE	d03171	GRANISETRON
d01407	FLUMAZENIL	d03180	RISPERIDONE
d01418	TIOPRONIN	d03181	VENLAFAXINE
d01423	POTASSIUM CITRATE	d03182	GABAPENTIN
d01427	BETHANECHOL	d03183	FLUVASTATIN
d01431	DIMETHYL SULFOXIDE	d03189	TORSEMIDE
d01445	BARIUM SULFATE	d03190	OXICONAZOLE TOPICAL
d01451	GADOPENTETATE DIMEGLUMINE	d03191	TERBINAFINE TOPICAL
d01456	IOHEXOL	d03192	ZINC OXIDE TOPICAL
d01461	IOPAMIDOL	d03195	MICONAZOLE TOPICAL
d01469	IOVERSOL	d03197	BETAMETHASONE TOPICAL
d01473	DIATRIZOATE	d03200	ERYTHROMYCIN TOPICAL
d01475	IOTHALAMATE	d03202	KETOCONAZOLE TOPICAL
d02373	PHOSPHORATED CARBOHYDRATE SOLUTION	d03203	MINOXIDIL TOPICAL
d02375	PLASMA PROTEIN FRACTION	d03204	FLUOROURACIL TOPICAL
d02376	ALBUMIN HUMAN	d03205	HYDROCORTISONE TOPICAL
d02377	DEXTRAN-1	d03206	TRIAMCINOLONE TOPICAL
d03007	MEASLES;MUMPS;RUBELLA VIRUS VACCINE	d03208	METRONIDAZOLE TOPICAL
d03041	ENOXAPARIN	d03210	SELENIUM SULFIDE TOPICAL
d03050	LORATADINE	d03211	CIPROFLOXACIN OPHTHALMIC
d03051	INTERFERON BETA-1B	d03214	KETOROLAC OPHTHALMIC
d03052	HYDROCHLOROTHIAZIDE-TRIAMTERENE	d03220	FLURBIPROFEN OPHTHALMIC
d03054	AMYLASE	d03221	PREDNISOLONE OPHTHALMIC
d03061	BUTALBITAL	d03226	SALIVA SUBSTITUTES
d03066	CITRIC ACID	d03227	FLUOROMETHOLONE OPHTHALMIC
d03071	DIPHENOXYLATE	d03228	LODOXAMIDE OPHTHALMIC
d03073	ETHYNODIOL	d03238	ETHINYL ESTRADIOL-NORETHINDRONE
d03075	HYDROCODONE	d03241	ETHINYL ESTRADIOL-NORGESTREL
d03077	ISOMETHEPTENE MUCATE	d03242	ETHINYL ESTRADIOL-LEVONORGESTREL
d03080	LIPASE	d03244	CONJUGATED ESTROGENS-METHYLTESTOSTERONE
d03085	PEPSIN	d03245	ESTERIFIED ESTROGENS-METHYLTESTOSTERONE
d03087	PHENYL SALICYLATE	d03247	HYDROCHLOROTHIAZIDE-SPIRONOLACTONE
d03097	SODIUM BORATE TOPICAL	d03258	ATENOLOL-CHLORTHALIDONE
d03098	SODIUM CITRATE	d03261	HYDROCHLOROTHIAZIDE-PROPRANOLOL
d03110	DIPHTH;PERTUSSIS, ACEL;TETANUS (OBSOLETE)	d03264	HYDROCHLOROTHIAZIDE-METOPROLOL
d03116	BISMUTH SUBGALLATE	d03265	BENAZEPRIL-HYDROCHLOROTHIAZIDE
d03126	CALCITRIOL	d03266	HYDROCHLOROTHIAZIDE-LISINAPRIL
d03128	ERGOCALCIFEROL	d03280	EPHEDRINE;PHENOBARBITAL; THEOPHYLLINE
d03129	CHOLECALCIFEROL	d03289	ACETAMINOPHEN-PSEUDOEPHEDRINE
d03130	THIAMINE	d03292	IBUPROFEN-PSEUDOEPHEDRINE
d03133	HYDROXOCOBALAMIN	d03296	ACETAMINOPHEN-CHLORPHENIRAMINE
d03135	PHYTONADIONE	d03301	BROMPHENIRAMINE-PSEUDOEPHEDRINE
d03137	CALCIUM-VITAMIN D		
d03140	MULTIVITAMIN		
d03141	MULTIVITAMIN WITH IRON		

d03302	BROMPHENIRAMINE- PHENYLPROPANOLAMINE	d03437	ACETAMINOPHEN;ASPIRIN;CAFFEINE; SALICYLAMIDE
d03304	AZATADINE-PSEUDOEPHEDRINE	d03439	ACETAMINOPHEN;ASPIRIN;CAFFEINE
d03310	CHLORPHENIRAMINE;PE;PPA; PHENYLTOLOXAMINE	d03445	ACETAMINOPHEN-DIPHENHYDRAMINE
d03313	CHLORPHENIRAMINE;PHENYLEPHRINE; PYRILAMINE	d03449	ASPIRIN-CAFFEINE
d03316	PSEUDOEPHEDRINE-TRIPROLIDINE	d03455	ACETAMINOPHEN;BUTALBITAL;CAFFEINE
d03317	PHENYLEPHRINE-PROMETHAZINE	d03456	ACETAMINOPHEN-BUTALBITAL
d03318	PHENIRAMINE;PPA;PYRILAMINE	d03457	ASPIRIN;BUTALBITAL;CAFFEINE
d03319	APAP;CHLORPHENIRAMINE; PHENYLPROPANOLAMINE	d03459	APAP;DICHLORALPHENAZONE; ISOMETHEPTENE
d03340	HOMATROPINE-HYDROCODONE	d03462	AMITRIPTYLINE-CHLORDIAZEPOXIDE
d03347	ACETAMINOPHEN;CHLORPHENIRAMINE; DM;PSE	d03463	AMITRIPTYLINE-PERPHENAZINE
d03349	ACETAMINOPHEN;DEXTROMETHOR- PHAN; DOXYLAMINE;PSE	d03472	ASPIRIN;CAFFEINE;ORPHENADRINE
d03354	DEXTROMETHORPHAN- PSEUDOEPHEDRINE	d03473	CARBIDOPA-LEVODOPA
d03356	CHLORPHENIRAMINE-HYDROCODONE	d03474	ALUMINUM HYDROXIDE-MAGNESIUM HYDROXIDE
d03357	CODEINE-PROMETHAZINE	d03478	AL HYDROXIDE;MG HYDROXIDE;SIMETHICONE
d03359	CHLORPHENIRAMINE- DEXTROMETHORPHAN	d03485	ATROPINE;HYOSCYAMINE;PB; SCOPOLAMINE
d03360	DEXTROMETHORPHAN-PROMETHAZINE	d03492	CHLORDIAZEPOXIDE-CLIDINIUM
d03361	CHLORPHENIRAMINE;HYDROCODONE; PHENYLEPHRINE	d03496	DOCUSATE-SENNA
d03364	CODEINE;PHENYLEPHRINE; PROMETHAZINE	d03498	CASANTHRANOL-DOCUSATE
d03368	BROMPHENIRAMINE;DEXTRO- METHORPHAN;PSE	d03506	ATROPINE-DIPHENOXYLATE
d03369	CHLORPHENIRAMINE;DEXTROMETHORP; PHENYLEPHRINE	d03521	CYCLOPENTOLATE-PHENYLEPHRINE OPHTHALMIC
d03371	DEXTROMETHORPHAN;PHENYLEPHRINE; PYRILAMINE	d03523	HYDROXYAMPHETAMINE-TROPICAMIDE OPHTHALMIC
d03372	BROMPHENIRAMINE;DEXTROMETHOR- PHAN;PPA	d03524	BACITRACIN;NEOMYCIN;POLYMYXIN B TOPICAL
d03378	ACETAMINOPHEN-DEXTROMETHORPHAN	d03536	DEXAMETHASONE-TOBRAMYCIN OPHTHALMIC
d03379	GUAIFENESIN-PSEUDOEPHEDRINE	d03537	DEXAMETHASONE;NEOMYCIN; POLYMYXIN B OPHTHALMIC
d03381	GUAIFENESIN-PHENYLEPHRINE	d03541	PREDNISOLONE-SULFACETAMIDE SODIUM OPHTHALMIC
d03388	ETHINYL ESTRADIOL-ETHYNODIOL	d03546	HYDROCORTISONE-PRAMOXINE TOPICAL
d03393	CODEINE-GUAIFENESIN	d03561	BETAMETHASONE-CLOTRIMAZOLE TOPICAL
d03394	CODEINE-IODINATED GLYCEROL	d03562	NYSTATIN-TRIAMCINOLONE TOPICAL
d03396	GUAIFENESIN-HYDROCODONE	d03566	CAPTOPRIL-HYDROCHLOROTHIAZIDE
d03398	CODEINE;GUAIFENESIN; PSEUDOEPHEDRINE	d03569	CARBINOXAMINE
d03400	DEXTROMETHORPHAN-GUAIFENESIN	d03570	CARBINOXAMINE-PSEUDOEPHEDRINE
d03408	DEXTROMETHORPHAN;GUAIFENESIN; PHENYLEPHRINE	d03593	CALCIUM CARBONATE-MAGNESIUM CARBONATE
d03411	DEXTROMETHORPHAN;GUAIFENESIN; PPA	d03600	POTASSIUM BICARBONATE
d03423	ACETAMINOPHEN-CODEINE	d03613	PSYLLIUM-SENNA
d03425	ACETAMINOPHEN;BUTALBITAL; CAFFEINE;CODEINE	d03618	HYOSCYAMINE;METHENAM;M- BLUE;PHENYL SALICYL
d03426	ASPIRIN;BUTALBITAL;CAFFEINE; CODEINE	d03623	ACETIC ACID TOPICAL
d03428	ACETAMINOPHEN-HYDROCODONE	d03624	ANTIPYRINE OTIC
d03431	ACETAMINOPHEN-OXYCODONE	d03627	ANTIPYRINE-BENZOCAINE OTIC
d03432	ASPIRIN-OXYCODONE	d03640	BUDESONIDE NASAL
d03433	MEPERIDINE-PROMETHAZINE	d03641	PETROLATUM TOPICAL
d03434	ACETAMINOPHEN-PROPOXYPHENE	d03644	LACTOBACILLUS ACIDOPHILUS
		d03646	LACTOBACILLUS ACIDOPHILUS AND BULGARICUS
		d03647	ISOPROPYL ALCOHOL TOPICAL
		d03649	BENZOIN TOPICAL
		d03650	CANDIDA ALBICANS EXTRACT

d03652	COLCHICINE-PROBENECID	d03824	FERROUS SULFATE
d03653	CALAMINE TOPICAL	d03825	NISOLDIPINE
d03655	LIDOCAINE-PRILOCAINE TOPICAL	d03826	TRAMADOL
d03656	ETHYL CHLORIDE TOPICAL	d03827	CETIRIZINE
d03663	LECITHIN	d03828	LANSOPRAZOLE
d03664	PHENOL TOPICAL	d03829	AMLODIPINE-BENAZEPRIL
d03665	MENTHOL TOPICAL	d03830	HYDROCHLOROTHIAZIDE-LOSARTAN
d03669	METHYL SALICYLATE-MENTHOL TOPICAL	d03832	VARICELLA VIRUS VACCINE
d03680	ASPIRIN; CITRIC ACID; SODIUM BICARBONATE	d03833	DIVALPROEX SODIUM
d03684	THROMBIN TOPICAL	d03835	MOEXIPRIL
d03687	ALUMINUM ACETATE TOPICAL	d03836	ACITRETIN
d03688	ALUMINUM SULFATE TOPICAL	d03838	VALACYCLOVIR
d03689	CALCIUM ACETATE	d03839	MYCOPHENOLATE MOFETIL
d03690	ALUMINUM SULFATE-CALCIUM ACETATE TOPICAL	d03841	DEXRAZOXANE
d03692	BENZYL PENICILLOYL-POLYLYSINE	d03843	GADOTERIDOL
d03693	ICHTHAMMOL TOPICAL	d03846	ACARBOSE
d03696	BENZYL BENZOATE TOPICAL	d03847	CARVEDILOL
d03702	SULFUR TOPICAL	d03848	AZELAIC ACID TOPICAL
d03703	COAL TAR TOPICAL	d03849	ALENDRONATE
d03707	ALOE VERA TOPICAL	d03850	BICALUTAMIDE
d03708	LANOLIN-MINERAL OIL TOPICAL	d03857	BENZOYL PEROXIDE-ERYTHROMYCIN TOPICAL
d03712	CAMPOR TOPICAL	d03858	LAMIVUDINE
d03735	TRIETHANOLAMINE POLYPEPTIDE OLEATE OTIC	d03862	MAGNESIUM AMINO ACIDS CHELATE
d03740	ENALAPRIL-HYDROCHLOROTHIAZIDE	d03864	GLIMEPIRIDE
d03744	BISOPROLOL-HYDROCHLOROTHIAZIDE	d03866	CALCIUM CITRATE
d03752	TACROLIMUS	d03869	RILUZOLE
d03756	BACITRACIN TOPICAL	d03871	IBUTILIDE
d03759	SALMETEROL	d03873	ANASTROZOLE
d03761	LANOLIN TOPICAL	d03875	CISATRACURIUM
d03766	ROCURONIUM	d03882	CEFEPIME
d03768	OCULAR LUBRICANT	d03884	TROLAMINE SALICYLATE TOPICAL
d03770	EMOLLIENTS, TOPICAL	d03894	KAOLIN-PECTIN
d03775	FAMCICLOVIR	d03895	SINCALIDE
d03781	ETHINYL ESTRADIOL-NORGESTIMATE	d03896	AMYLASE; CELLULASE; LIPASE; PROTEASE
d03782	DESOGESTREL-ETHINYL ESTRADIOL	d03897	LACTASE
d03783	BUPIVACAINE-EPINEPHRINE	d03898	SODIUM CHLORIDE, HYPERTONIC, OPHTHALMIC
d03784	EPINEPHRINE-LIDOCAINE	d03904	BALSAM PERU; CASTOR OIL; TRYPSIN TOPICAL
d03788	CALCIPOTRIENE TOPICAL	d03908	APAP; CHLORPHENIRAMINE; DEXTRO-METHORPHAN; PPA
d03790	POTASSIUM PHOSPHATE	d03913	ACETAMINOPHEN; DM; PSEUDO-EPHEDRINE; PYRILAMINE
d03796	MAGNESIUM CHLORIDE	d03915	HYDROCODONE-POTASSIUM GUAIACOLSULFONATE
d03797	MAGNESIUM OXIDE	d03927	BACITRACIN OPHTHALMIC
d03798	MAGNESIUM GLUCONATE	d03962	POTASSIUM BICARBONATE-POTASSIUM CITRATE
d03804	FLUVOXAMINE	d03965	BACITRACIN-POLYMYXIN B OPHTHALMIC
d03805	DORZOLAMIDE OPHTHALMIC	d03968	DEXAMETHASONE OPHTHALMIC
d03806	ALBENDAZOLE	d03973	ERYTHROMYCIN OPHTHALMIC
d03807	METFORMIN	d03974	GENTAMICIN OPHTHALMIC
d03808	NEFAZODONE	d03975	GLYCERIN OPHTHALMIC
d03809	LAMOTRIGINE	d03977	OFLOXACIN OPHTHALMIC
d03814	RIMEXOLONE OPHTHALMIC	d03981	TETRACAINE OPHTHALMIC
d03818	LORATADINE-PSEUDOEPHEDRINE	d03982	TETRACAINE TOPICAL
d03819	CONJUGATED ESTROGENS-MEDROXYPROGESTERONE	d03984	RITONAVIR
d03820	HEPATITIS A VACCINE (OBSOLETE)		
d03821	LOSARTAN		
d03822	FERROUS GLUCONATE		
d03823	IRON POLYSACCHARIDE		

d03986	GANCICLOVIR OPHTHALMIC	d04134	POLYMYXIN B OPHTHALMIC
d03990	CARBAMIDE PEROXIDE OTIC	d04138	TAZAROTENE TOPICAL
d03994	COLLOIDAL OATMEAL TOPICAL	d04142	CHROMIUM PICOLINATE
d03998	STERILE WATER	d04145	PRAMIPEXOLE
d04003	HYDROGEN PEROXIDE TOPICAL	d04156	LETROZOLE
d04008	TRANDOLAPRIL	d04157	LOPERAMIDE-SIMETHICONE
d04009	DOCETAXEL	d04159	SORBITOL
d04010	GEMCITABINE	d04160	SODIUM BIPHOSPHATE-SODIUM PHOSPHATE
d04011	INTERFERON BETA-1A	d04168	ACETAMINOPHEN;DIPHENHYDRAMINE; PSEUDOEPHEDRINE
d04012	TERBINAFINE	d04172	CALAMINE-PRAMOXINE TOPICAL
d04015	ADAPALENE TOPICAL	d04186	PHENYLEPHRINE NASAL
d04016	IODIXANOL	d04192	COLISTIN;HC;NEOMYCIN;THONZONIUM OTIC
d04017	LATANOPROST OPHTHALMIC	d04195	CHLOROPHYLLIN
d04025	MIRTAZAPINE	d04196	BACITRACIN;HC;NEOMYCIN;POLYMYXIN B TOPICAL
d04026	IRINOTECAN	d04197	HYDROCORTISONE;NEOMYCIN; POLYMYXIN B TOPICAL
d04027	MEROPENEM	d04208	SILVER NITRATE TOPICAL
d04029	NEVIRAPINE	d04212	GLYCERIN TOPICAL
d04032	SULFACETAMIDE SODIUM-SULFUR TOPICAL	d04215	ROPINIROLE
d04035	AMPHETAMINE-DEXTROAMPHETAMINE	d04219	LAMIVUDINE-ZIDOVUDINE
d04037	TIMOLOL OPHTHALMIC	d04220	QUETIAPINE
d04038	BETAXOLOL OPHTHALMIC	d04222	IRBESARTAN
d04040	FEXOFENADINE	d04223	MOMETASONE NASAL
d04041	FOSPHENYTOIN	d04225	HYDROCODONE-IBUPROFEN
d04044	RESORCINOL TOPICAL	d04228	ACETIC ACID OTIC
d04047	MIDODRINE	d04233	TRIAMCINOLONE NASAL
d04048	BRIMONIDINE OPHTHALMIC	d04242	SODIUM CHLORIDE NASAL
d04049	AMMONIUM LACTATE TOPICAL	d04245	HYDROCHLOROTHIAZIDE-IRBESARTAN
d04050	OLANZAPINE	d04248	METHYLCELLULOSE
d04051	ROPIVACAINE	d04249	CELLULOSE
d04052	PENTOSAN POLYSULFATE SODIUM	d04253	ZOLMITRIPTAN
d04053	ZAFIRLUKAST	d04255	RITUXIMAB
d04054	PENCICLOVIR TOPICAL	d04256	CEFDINIR
d04057	ZINC SULFATE	d04257	FENOLDOPAM
d04058	MELATONIN	d04258	CLOPIDOGREL
d04063	BUTENAFINE TOPICAL	d04260	SIBUTRAMINE
d04065	TRANDOLAPRIL-VERAPAMIL	d04261	RALOXIFENE
d04066	ALBUTEROL-IPRATROPIUM	d04264	BECAPLERMIN TOPICAL
d04067	RETEPLASE	d04267	REPAGLINIDE
d04068	AZELASTINE NASAL	d04270	FEXOFENADINE-PSEUDOEPHEDRINE
d04083	GADODIAMIDE	d04271	DICLOFENAC-MISOPROSTOL
d04090	LACTIC ACID TOPICAL	d04272	AMOXICILLIN;CLARITHROMYCIN; LANSOPRAZOLE
d04093	HYDROCORTISONE-IDOQUINOL TOPICAL	d04275	BECLOMETHASONE NASAL
d04099	DONEPEZIL	d04276	BUDESONIDE
d04101	IVERMECTIN	d04279	FLUNISOLIDE NASAL
d04102	TIZANIDINE	d04283	FLUTICASONE NASAL
d04103	ZILEUTON	d04284	FLUTICASONE TOPICAL
d04105	ATORVASTATIN	d04285	NARATRIPTAN
d04106	FOSFOMYCIN	d04286	FENOFIBRATE
d04109	LEVOFLOXACIN	d04288	CIPROFLOXACIN-HYDROCORTISONE OTIC
d04111	GLATIRAMER	d04289	MONTELUKAST
d04112	CABERGOLINE	d04292	LOTEPREDNOL OPHTHALMIC
d04113	VALSARTAN	d04293	HYDROCHLOROTHIAZIDE-VALSARTAN
d04115	TOPIRAMATE	d04294	TOLTERODINE
d04117	OLOPATADINE OPHTHALMIC	d04295	OXYMETHOLONE
d04121	TAMSULOSIN		
d04125	IMIQUIMOD TOPICAL		
d04126	ANAGRELIDE		
d04128	LVP SOLUTION		
d04129	LVP SOLUTION WITH POTASSIUM		

d04298	PHENYLEPHRINE TOPICAL	d04448	RABEPRAZOLE
d04299	SILDENAFIL	d04451	TEMOZOLOMIDE
d04300	RISEDRONATE	d04452	ZALEPLON
d04301	BRINZOLAMIDE OPHTHALMIC	d04453	SIROLIMUS
d04309	FLUOROMETHANE TOPICAL	d04459	DOFETILIDE
d04311	CAPECITABINE	d04460	ENTACAPONE
d04312	PARICALCITOL	d04461	EXEMESTANE
d04316	EPTIFIBATIDE	d04462	OSELTAMIVIR
d04317	DIPHThERIA TOXOID	d04467	CAT'S CLAW
d04318	PERTUSSIS, ACELLULAR	d04468	CLOVE
d04322	CANDESARTAN	d04469	BEE POLLEN
d04323	PALIVIZUMAB	d04470	CRANBERRY
d04328	RIZATRIPTAN	d04472	BLACK COHOSH
d04329	SODIUM HYALURONATE	d04476	BILBERRY
d04331	THALIDOMIDE	d04481	ROYAL JELLY
d04332	CITALOPRAM	d04487	PEPPERMINT
d04342	INFLIXIMAB	d04497	ASPIRIN-DIPYRIDAMOLE
d04344	ROTAVIRUS VACCINE	d04499	LEVETIRACETAM
d04349	LEFLUNOMIDE	d04500	MOXIFLOXACIN
d04355	EFAVIRENZ	d04504	GATIFLOXACIN
d04357	TRASTUZUMAB	d04505	DEXMEDETOMIDINE
d04363	SEVELAMER	d04507	BEXAROTENE
d04364	TELMISARTAN	d04508	NITRIC OXIDE
d04365	ETANERCEPT	d04509	HYDROCHLOROTHIAZIDE-QUINAPRIL
d04369	INSULIN REGULAR	d04510	INSULIN LISPRO-INSULIN LISPRO
d04370	INSULIN ISOPHANE		PROTAMINE
d04374	INSULIN ISOPHANE-INSULIN REGULAR	d04512	CEVIMELINE
d04375	ESTRADIOL-NORETHINDRONE	d04513	OXCARBAZEPINE
d04376	ABACAVIR	d04514	PANTOPRAZOLE
d04377	THYROTROPIN ALFA	d04521	NETTLES
d04378	MODAFINIL	d04523	UBIQUINONE
d04380	CELECOXIB	d04527	ZONISAMIDE
d04382	CILOSTAZOL	d04530	STRONTIUM-89 CHLORIDE
d04387	SODIUM FERRIC GLUCONATE COMPLEX	d04532	MELOXICAM
d04395	CLOTRIMAZOLE TOPICAL	d04533	VERTEPORFIN
d04397	FLUORIDE TOPICAL	d04534	LINEZOLID
d04399	NYSTATIN TOPICAL	d04537	RIVASTIGMINE
d04401	IMIPENEM	d04538	INSULIN GLARGINE
d04404	TAZOBACTAM	d04547	ATOVAQUONE-PROGUANIL
d04405	CLAVULANATE	d04557	CLOBAZAM
d04406	TYPHOID VACCINE, LIVE	d04572	FORMOTEROL
d04411	GARLIC	d04597	TETRABENAZINE
d04412	GINSENG	d04611	FLUTICASONE-SALMETEROL
d04413	GINKGO	d04654	DOXYLAMINE-PYRIDOXINE
d04416	VALERIAN	d04661	LIDOCAINE OPHTHALMIC
d04417	CREATINE	d04674	DIPHTH;HAEMOPHILUS;PERTUSSIS;
d04418	GLUCOSAMINE		TETANUS;POLIO
d04419	CHONDROITIN	d04675	DIPHTHERIA;PERTUSSIS,ACEL;
d04420	CHONDROITIN-GLUCOSAMINE		TETANUS;POLIO
d04422	KAVA	d04685	HEPATITIS A-HEPATITIS B VACCINE
d04423	GOLDENSEAL	d04694	TENECTEPLASE
d04427	LEVALBUTEROL	d04695	COLESEVELAM
d04429	ORLISTAT	d04696	TRIPTORELIN
d04433	ROFECOXIB	d04697	INSULIN ASPART
d04434	ROSIGLITAZONE	d04700	BALSALAZIDE
d04435	DOXERCALCIFEROL	d04702	DOCOSANOL TOPICAL
d04441	KETOTIFEN OPHTHALMIC	d04703	GLYBURIDE-METFORMIN
d04442	PIOGLITAZONE	d04704	EFLORNITHINE TOPICAL
d04443	ZANAMIVIR	d04708	ZOLEDRONIC ACID

d04711	CANDESARTAN- HYDROCHLOROTHIAZIDE	d04827	ATOMOXETINE
d04717	LOPINAVIR-RITONAVIR	d04828	TERIPARATIDE
d04718	MIFEPRISTONE	d04829	TIOTROPIUM
d04721	ESTRADIOL-MEDROXYPROGESTERONE	d04831	SMALLPOX VACCINE
d04722	DICLOFENAC TOPICAL	d04832	DIPHThERIA;HEPB;PERTUSSIS,ACEL; POLIO;TETANUS
d04723	CALCIUM CARBONATE;FAMOTIDINE;MG HYDROXIDE	d04835	ADALIMUMAB
d04725	IRON SUCROSE	d04836	CYCLOSPORINE OPHTHALMIC
d04726	5-HYDROXYTRYPTOPHAN	d04839	INSULIN ASPART-INSULIN ASPART PROTAMINE
d04737	HYDROCHLOROTHIAZIDE-TELMISARTAN	d04844	CAMPBOR-MENTHOL TOPICAL
d04739	RIMABOTULINUMTOXINB	d04848	INULIN
d04740	TACROLIMUS TOPICAL	d04849	ELETRIPTAN
d04742	BENZOYL PEROXIDE-CLINDAMYCIN TOPICAL	d04851	ROSUVASTATIN
d04743	NATEGLINIDE	d04855	APREPITANT
d04744	BIVALIRUDIN	d04856	BOTULISM ANTITOXIN
d04747	ZIPRASIDONE	d04857	GATIFLOXACIN OPHTHALMIC
d04749	ESOMEPRAZOLE	d04860	MOXIFLOXACIN OPHTHALMIC
d04750	GALANTAMINE	d04863	CHLORPHENIRAMINE;IBUPROFEN; PSEUDOEPHEDRINE
d04753	TRAVOPROST OPHTHALMIC	d04877	CARBIDOPA;ENTACAPONE;LEVODOPA
d04754	BIMATOPROST OPHTHALMIC	d04878	HYDROCHLOROTHIAZIDE-OLMESARTAN
d04755	VALGANCICLOVIR	d04881	OMALIZUMAB
d04757	ALMOTRIPTAN	d04882	ATAZANAVIR
d04758	IMATINIB	d04888	PALONOSETRON
d04760	DROSPIRENONE-ETHINYL ESTRADIOL	d04890	CIPROFLOXACIN-DEXAMETHASONE OTIC
d04764	CETIRIZINE-PSEUDOEPHEDRINE	d04893	VARDENAFIL
d04766	ACETAMINOPHEN-TRAMADOL	d04894	DAPTOMYCIN
d04771	DARBEPOETIN ALFA	d04896	TADALAFIL
d04772	ETONOGESTREL	d04898	EPINASTINE OPHTHALMIC
d04773	ETHINYL ESTRADIOL-ETONOGESTREL	d04899	MEMANTINE
d04774	TENOFOVIR	d04900	SALICYLIC ACID-UREA TOPICAL
d04776	FROVATRIPTAN	d04905	BROMPHENIRAMINE;DEXTRO- METHORPH;PHENYLEPHRINE
d04777	DEXMETHYLPHENIDATE	d04911	PENTAFLUOROPROPANE- TETRAFLUOROETHANE TOPICAL
d04778	VALDECOXIB	d04917	FLUOXETINE-OLANZAPINE
d04779	ETHINYL ESTRADIOL-NORELGESTROMIN	d04920	PNEUMOCOCCAL 7-VALENT CONJUGATE VACCINE
d04782	BOSENTAN	d04921	TETANUS-DIPHTH TOXOIDS (TD) ADULT;ADOL
d04783	ERTAPENEM	d04929	TROSPIUM
d04784	PIMECROLIMUS TOPICAL	d04935	TINIDAZOLE
d04785	DESLOXATADINE	d04986	ACAMPROSATE
d04787	LOVASTATIN-NIACIN	d05044	BETAMETHASONE-CALCIPOTRIENE TOPICAL
d04788	DUTASTERIDE	d05047	PEMETREXED
d04790	PEGFILGRASTIM	d05048	AMLODIPINE-ATORVASTATIN
d04791	FLUOCINOLONE;HYDROQUINONE; TRETINOIN TOPICAL	d05049	CALCITRIOL TOPICAL
d04796	PERFLUTREN	d05101	CETUXIMAB
d04797	ALFUZOSIN	d05214	BEVACIZUMAB
d04799	FULVESTRANT	d05217	MYCOPHENOLIC ACID
d04801	OLMESARTAN	d05218	CINACALCET
d04803	VORICONAZOLE	d05234	HYALURONAN
d04804	CHARCOAL-SORBITOL	d05265	NEBIVOLOL
d04806	SODIUM OXYBATE	d05278	INSULIN GLULISINE
d04811	OXALIPLATIN	d05283	BRIMONIDINE-TIMOLOL OPHTHALMIC
d04812	ESCITALOPRAM	d05293	AZACITIDINE
d04813	HORSE CHESTNUT	d05294	RIFAXIMIN
d04815	EPLERENONE	d05337	PNEUMOCOCCAL 23-POLYVALENT VACCINE
d04819	BUPRENORPHINE-NALOXONE		
d04820	METFORMIN-ROSIGLITAZONE		
d04823	GLIPIZIDE-METFORMIN		
d04824	EZETIMIBE		
d04825	ARIPIRAZOLE		

d05338	DIPHThERIA-TETANUS TOXOIDS (DT) PED	d05736	LUBIPROSTONE
d05346	GADOBUTROL	d05753	MICONAZOLE-ZINC OXIDE TOPICAL
d05348	EZETIMIBE-SIMVASTATIN	d05765	INSULIN INHALATION, RAPID ACTING
d05350	POLYETHYLENE GLYCOL 3350	d05770	OMEPRazole-SODIUM BICARBONATE
d05352	EMTRICITABINE-TENOFOVIR	d05773	L-METHYLFOLATE
d05354	ABACA VIR-LAMIVUDINE	d05776	IODINE
d05355	DULOXETINE	d05781	TETANUS;DIPHTh;PERTUSS (TDAP) ADULT;ADOL
d05357	IBANDRONATE	d05782	DIPHThERIA;TETANUS;PERTUSSIS (TDAP) PED
d05366	ACETAMINOPHEN;DEXTRO-METHORPHAN;DOXYLAMINE	d05807	VARENICLINE
d05399	AMOXICILLIN;CLARITHROMYCIN; OMEPRazole	d05813	ZOSTER VACCINE LIVE
d05412	ERLOTINIB	d05815	FLUORESCCEIN
d05413	SOLIFENACIN	d05817	HUMAN PAPILLOMAVIRUS VACCINE
d05414	NATALIZUMAB	d05819	DIPHENHYDRAMINE-IBUPROFEN
d05418	PEGAPTANIB OPHTHALMIC	d05825	DARUNAVIR
d05421	ESZOPICLONE	d05831	DASATINIB
d05422	DARIFENACIN	d05835	RANIBIZUMAB OPHTHALMIC
d05425	LOTEPREDNOL-TOBRAMYCIN OPHTHALMIC	d05842	LEVOLEUCOVORIN
d05428	GADOBENATE DIMEGLUMINE	d05847	EFAVIRENZ;EMTRICITABINE;TENOFOVIR
d05432	MENINGOCOCCAL CONJUGATE VACCINE	d05848	ROTIGOTINE
d05433	DIGESTIVE ENZYMES;HYOSCYAMINE; PHENYLTOLOXAMIN	d05851	LEVOCETIRIZINE
d05435	CITRIC ACID;MG OXIDE;NA PICOSULFATE	d05853	POSACONAZOLE
d05436	INSULIN DETEMIR	d05856	GLIMEPIRIDE-PIOGLITAZONE
d05465	CICLESONIDE	d05866	GUAR GUM
d05471	ALPHA-D-GALACTOSIDASE	d05893	ARFORMOTEROL
d05473	DESLO RATADINE-PSEUDOEPHEDRINE	d05896	SITAGLIPTIN
d05487	MICAFUNGIN	d05899	CICLESONIDE NASAL
d05508	PREGABALIN	d05973	CLINDAMYCIN-TRETINOIN TOPICAL
d05518	BROMFENAC OPHTHALMIC	d05982	SINECATECHINS TOPICAL
d05525	ENTECAVIR	d06008	BENZYL ALCOHOL TOPICAL
d05526	ALENDRONATE-CHOLECALCIFEROL	d06032	FLUOCINOLONE OTIC
d05529	EXENATIDE	d06214	COLLAGEN
d05539	DEXCHLORPHENIRAMINE; METHSCOPOLAMINE;PSE	d06243	DIOSMIPLEX
d05540	HYDRALAZINE-ISOSORBIDE DINITRATE	d06297	PALIPERIDONE
d05541	LIDOCAINE-TETRACAINE TOPICAL	d06370	TURMERIC
d05543	DAPSONE TOPICAL	d06507	CINNAMON
d05578	RAMELTEON	d06619	TRIAMCINOLONE OPHTHALMIC
d05612	RASAGILINE	d06635	MILNACIPRAN
d05626	EVEROLIMUS	d06662	AMLODIPINE-VALSARTAN
d05633	NEPAFENAC OPHTHALMIC	d06663	LISDEXAMFETAMINE
d05635	METFORMIN-PIOGLITAZONE	d06665	ALISKIREN
d05645	MEASLES;MUMPS;RUBELLA;VARICELLA VIRUS VACCINE	d06720	METFORMIN-SITAGLIPTIN
d05646	SACCHAROMYCES BOULARDII LYO	d06842	ARMODAFINIL
d05647	FERRIC SUBSULFATE TOPICAL	d06848	LUTEIN
d05651	SODIUM HYALURONATE TOPICAL	d06851	AZITHROMYCIN OPHTHALMIC
d05659	DEFERASIROX	d06857	ACETIC;ANTIPYRINE;BENZOCAINE; POLYCOS OTIC
d05694	ABATACEPT	d06860	OXYGEN
d05696	LENALIDOMIDE	d06867	BIOTIN
d05702	METHYLSULFONYLMETHANE	d06905	AMLODIPINE-OLMESARTAN
d05703	CHONDROITIN;GLUCOSAMINE; METHYLSULFONYLMETHANE	d07048	RALTEGRAVIR
d05704	IMMUNE GLOBULIN SUBCUTANEOUS	d07057	NILOTINIB
d05719	RANOLAZINE	d07069	RUFINAMIDE
		d07076	ETRAVIRINE
		d07077	ALISKIREN-HYDROCHLOROTHIAZIDE
		d07110	NIACIN-SIMVASTATIN
		d07113	DESVENLAFAXINE
		d07121	BENDAMUSTINE

d07130	NAPROXEN-SUMATRIPTAN	d07668	AMLODIPINE;HYDROCHLOROTHIAZIDE; OLMESARTAN
d07131	REGADENOSON	d07669	INCOBOTULINUMTOXINA
d07132	OLOPATADINE NASAL	d07684	ROFLUMILAST
d07134	CERTOLIZUMAB	d07685	CARBOXYMETHYLCELLULOSE
d07135	METHYLNALTREXONE	d07691	MAGNESIUM;POTASSIUM;SODIUM SULFATES
d07137	DABIGATRAN	d07692	FINGOLIMOD
d07162	FESOTERODINE	d07697	DROSPIRENONE;ETHINYL ESTRADIOL;LEVOMEFOLATE
d07298	DIFLUPREDNATE OPHTHALMIC	d07705	LURASIDONE
d07302	CHLOPHEDIANOL;GUAIFENESIN; PSEUDOEPHEDRINE	d07706	CEFTAROLINE
d07315	GLUTAMINE	d07707	DEXTROMETHORPHAN-QUINIDINE
d07347	BIFIDOBACTERIUM INFANTIS	d07709	METFORMIN-SAXAGLIPTIN
d07349	LACOSAMIDE	d07721	TICAGRELOR
d07354	SILODOSIN	d07727	PENICILLIN G BENZATHINE
d07356	RIVAROXABAN	d07740	VILAZODONE
d07357	ELTROMBOPAG	d07754	AZILSARTAN
d07371	FENOFIBRIC ACID	d07764	FAMOTIDINE-IBUPROFEN
d07382	ADAPALENE-BENZOYL PEROXIDE TOPICAL	d07766	ABIRATERONE
d07385	HEPARIN FLUSH	d07767	LINAGLIPTIN
d07395	DEXLANSOPRAZOLE	d07796	EMTRICITABINE;RILPIVIRINE;TENOFVIR
d07396	USTEKINUMAB	d07804	APIXABAN
d07397	FEBUXOSTAT	d07812	RUXOLITINIB
d07400	BIFIDOBACTERIUM-LACTOBACILLUS	d07815	AFLIBERCEPT OPHTHALMIC
d07409	PRASUGREL	d07817	CAPSAICIN;LIDOCAINE;MENTHOL; METHYL SALIC TOP
d07411	DEGARELIX	d07818	AZILSARTAN-CHLORTHALIDONE
d07435	GOLIMUMAB	d07822	INGENOL TOPICAL
d07440	AMLODIPINE;HYDROCHLOROTHIAZIDE; VALSARTAN	d07825	LINAGLIPTIN-METFORMIN
d07441	ILOPERIDONE	d07863	AVANAFIL
d07448	BESIFLOXACIN OPHTHALMIC	d07868	AZELASTINE-FLUTICASONE NASAL
d07453	TAPENTADOL	d07874	PERTUZUMAB
d07458	DRONEDARONE	d07875	LORCASERIN
d07459	FERUMOXYTOL	d07876	MIRABEGRON
d07466	LIRAGLUTIDE	d07881	PHENTERMINE-TOPIRAMATE
d07467	SAXAGLIPTIN	d07885	ACLIDINIUM
d07473	ASENAPINE	d07891	ICOSAPENT
d07478	TAFLUPROST OPHTHALMIC	d07899	COBICISTAT;ELVITEGRAVIR; EMTRICITABINE;TENOFVIR
d07482	BEPOTASTINE OPHTHALMIC	d07900	ENZALUTAMIDE
d07486	ALISKIREN-VALSARTAN	d07902	LINACLOTIDE
d07495	ULIPRISTAL	d07905	TERIFLUNOMIDE
d07496	TOCILIZUMAB	d07925	TOFACITINIB
d07499	PAZOPANIB	d07928	DAPAGLIFLOZIN
d07505	COPPER	d07936	PONATINIB
d07506	LACTOBACILLUS REUTERI	d07965	ALOGLIPTIN-PIOGLITAZONE
d07507	ESLICARBAZEPINE	d08070	OSPEMIFENE
d07521	ECALLANTIDE	d08079	DIMETHYL FUMARATE
d07546	DALFAMPRIDINE	d08080	CANAGLIFLOZIN
d07548	COLLAGENASE CLOSTRIDIUM HISTOLYTICUM	d08086	BRIMONIDINE-BRINZOLAMIDE OPHTHALMIC
d07630	CHOLECALCIFEROL;GENISTEIN;ZINC GLYCINATE	d08089	ATORVASTATIN-EZETIMIBE
d07631	ESOMEPRAZOLE-NAPROXEN	d08100	FLUTICASONE-VILANTEROL
d07634	DUTASTERIDE-TAMSULOSIN	d08114	LEVOMILNACIPRAN
d07637	PITAVASTATIN	d08117	DOLUTEGRAVIR
d07638	SIPULEUCEL-T	d08119	BRIMONIDINE TOPICAL
d07640	DENOSUMAB	d08125	VORTIOXETINE
d07646	ABOBOTULINUMTOXINA	d08170	IBRUTINIB
d07651	INDACATEROL	d08179	LULICONAZOLE TOPICAL
d07660	FORMOTEROL-MOMETASONE	d08184	SOFOSBUVIR

d08188	UMECLIDINIUM-VILANTEROL	n09081	DIMETHYL SULFOXIDE;HEPARIN;CORTISONE;
d08247	APREMILAST		POTASSIUM BICARBONATE
d08251	ALBIGLUTIDE	n09083	ARNICA MONTANA
n08004	BIRTH CONTROL PILLS	n09086	REBOXETINE
n08007	N,N-DIETHYL-META-TOLUAMIDE	n09109	POTASSIUM CHLORIDE-MAGNESIUM SULFATE
n08012	PACKED RED BLOOD CELLS	n09114	CHERRY EXTRACT
n08017	COLLAGEN;OXIDISED REGENERATED CELLULOSE	n09119	ERGOCALCIFEROL-CYANOCOBALAMIN
n08028	CHLORINE BLEACH	n09127	ACETAMINOPHEN-ISOMETHEPTENE MUCATE
n08029	CODEINE;ACETAMINOPHEN;CAFFEINE; BUTALBITAL	n09133	LIDOCAINE;NYSTATIN;AL HYDROXIDE;CA CARBONATE;MG OH;SIMETHICONE
n08040	FERULIC ACID	n09134	THIAMINE-FOLIC ACID
n08044	POTASSIUM BROMIDE;SODIUM BROMIDE;ZINC SULPHATE; SULPHUR;NICKEL SULPHATE	n09135	LIDOCAINE;EPINEPHRINE;TETRACAINE
n08049	OMEGA-3 POLYUNSATURATED FATTY ACIDS-VITAMIN AND MINERAL COMBINATIONS	n09148	OMEGA-3 POLYUNSATURATED FATTY ACIDS;OMEGA-6 POLYUNSATURATED FATTY ACIDS;OMEGA-9 POLYUNSATURATED FATTY ACIDS
n08058	POMEGRANATE JUICE	n09150	SODIUM CHLORIDE-SODIUM BICARBONATE
n08063	TROPONIN	n09155	ALUMINUM HYDROXIDE-MAGNESIUM HYDROXIDE-LIDOCAINE
n08069	IODOFORM	n09159	PHENYLEPHRINE OPTHALMIC- TROPICAMIDE OPTHALMIC
n08078	EMPIRIC ANTIBIOTICS	n09185	MISCELLANEOUS ANTIBIOTICS
n08079	PROSTATE MEDICATION	n09189	RIVAROXABAN
n08081	DABIGATRAN	n10000	ELDERBERRY JUICE
n08105	RESVERATROL	n10005	CYCLOPHOSPHAMIDE-DOXORUBICIN
n08112	NICOBAN	n10015	GLUTATHIONE
n08118	PINE BARK	n10022	BETAMETHASONE-BUPIVACAINE
n08125	PHENTOLAMINE;PAPAVERINE; ALPROSTADIL	n11008	CANNABIS (MEDICAL MARIJUANA)
n08126	LACTIC ACID TOPICAL-SALICYLIC ACID TOPICAL	n11016	BETAHISTINE
n08127	ADRENALINE;LIDOCAINE;TETRACAINE	n12001	ASCORBIC ACID-BIOFLAVONOIDS
n08137	BLOOD	n12002	DINITROCHLOROBENZENE
n08138	LIDOCAINE-CEFTRIAZONE	n12014	PIRFENIDONE
n08191	PRUNE JUICE	n12015	ACETAMINOPHEN-IBUPROFEN
n08201	POLYETHYLENE GLYCOL 400	n14005	BUPROPION-NALTREXONE
n08202	BACTERIAL VACCINE	n14006	CURCUMIN-BOSWELLIN
n08208	H2O	n14009	EFINACONAZOLE
n08214	AMPICILLIN-CLOXACILLIN	n15000	ANACETRAPIB
n08223	FLUOROQUINOLONES	n15001	ANTICARCINOGENIC AGENT
n08237	N-ACETYL-CYSTEINE	n15002	HALOPERIDOL;DIPHENHYDRAMINE; LORAZEPAM
n08240	SILICONE	n15003	VEDOLIZUMAB
n08245	LICORICE;SLIPPERY ELM;MARSHMALLOW EXTRACT;BANANA	n15004	LINAGLIPTIN-EMPAGLIFLOZIN
n08259	HONEY, TOPICAL	n15005	NALOXEGOL
n09001	RADIOCONTRAST AGENTS	n15006	IVACAFTOR-LUMACAFTOR
n09002	CALCIUM CITRATE-MAGNESIUM	n15009	DAPAGLIFLOZIN-METFORMIN
n09012	BUPIVACAINE-METHYLPREDNISOLONE	n16000	SECUKINUMAB
n09019	BENZOCAINE TOPICAL-TETRACAINE TOPICAL	n16002	LEDIPASVIR-SOFOSBUVIR
n09027	MAGNESIUM HYDROXIDE- BELLADONNA;ERGOTAMINE; PHENOBARBITAL	n16004	DULAGLUTIDE
n09032	BLACK CHERRY	n16005	SUVOREXANT
n09033	OLIVE LEAF EXTRACT	n16006	CHLORAMPHENICOL;SULFANILAMIDE TOPICAL;AMPHOTERICIN B
n09063	ARGENTYN	n16007	TAVABOROLE
n09069	LIDOCAINE OPTHALMIC; DIPHENHYDRAMINE;NYSTATIN	n16009	BREXPIRAZOLE

B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER

00002	TAMIFLU	00169	KETOROLAC TROMETHAMINE
00004	LIDODERM PATCH	00175	PEDIA-POP
00008	VIActiv	00176	PREDNISOLONE ACETATE
00009	BICILLIN L-A	00177	SALT WATER
00012	IPOL	00184	KEPPRA
00013	MYCOPHENOLATE MOFETIL	00187	OPHTHALMIC DROPS
00019	HAWTHORN	00192	SPECTRAVITE
00022	PREVNAR	00195	TEMOZOLOMIDE
00032	EXCEDRIN MIGRAINE	00198	ENOXAPARIN SODIUM
00036	MAALOX PLUS	00206	ACTONEL
00039	SONATA	00208	CELECOXIB
00040	SOY	00209	GLUCOVANCE
00042	PROTONIX	00213	PANTOPRAZOLE SODIUM
00047	DONNATAL ELIXIR	00216	REGAIN MEDICAL NUTRITION BAR
00048	MOBIC	00217	TEMODAR
00052	SILDENAFIL CITRATE	00218	CARBAMIDE PEROXIDE
00053	TAMSULOSIN HYDROCHLORIDE	00219	DYCLONINE HCL
00056	ENTEX PSE	00221	CHINESE HERBAL MEDS
00059	RHO IMMUNE GLOBULIN	00223	ACCUTANE
00062	CHILDREN'S BACTRIM	00233	CONCERTA
00067	INTEGRILIN	00237	VANIQA
00068	CLEOMYCIN	00238	ZOLMITRIPTAN
00069	AURODEX	00239	FEMHRT
00071	CERTAVITE	00244	GLUTAMINE
00073	LUXIQ	00251	VICODIN ES
00076	TRILEPTAL	00253	LISPRO
00078	AGGRENOX	00254	CARTIA XT
00080	CARBIDOPA-LEVODOPA	00259	FML
00081	EXELON	00260	ACETAMINOPHEN
00084	PREGABALIN	00261	GRANISETRON HCL
00085	ORAMORPH	00264	KAVA-KAVA
00086	HISTOFREEZER	00267	LIQUID TEARS
00096	OSTEO-BIFLEX	00268	MOMETASONE FUROATE
00101	ISOSORBIDE DINITRATE	00269	SUCCINYLCHOLINE CHLORIDE
00102	ISOSORBIDE MONONITRATE	00270	ACETAMINOPHEN NO. 3
00106	ORLISTAT	00273	PROVIGIL
00107	ROSIGLITAZONE MALEATE	00274	QVAR
00109	URSODIOL	00280	ACETAMINOPHEN W/CODEINE
00112	MEDERMA	00282	VISUDYNE
00113	ANDROGEL	00283	ACETAMINOPHEN W/OXYCODONE
00115	EDEX	00288	ACETASOL
00117	CRANBERRY	00293	AMLACTIN
00122	GATORADE	00295	ACETAZOLAMIDE
00123	NICOTINE	00296	PENLAC
00125	AVELOX	00297	PLEXION
00127	MONISTAT 3	00305	ACETIC ACID
00132	CAL-MAG	00307	METADATE ER
00133	CANDESARTAN	00311	BUPAP
00135	A-CILLIN	00312	COMBIPATCH
00141	VITAMIN E & D	00313	DIGITEK
00142	ANTI-ANXIETY MEDICATION	00314	DILATING DROPS
00150	NICODERM CQ PATCH	00316	LEFLUNOMIDE
00151	TUSSIN	00318	SARAFEM
00156	PROPOXACET-N	00321	JUICE PLUS+
00159	KALETRA	00325	GUIATUSS DAC
00161	BISOPROLOL	00329	DTAP-HEPB-IPV
00167	NOVOLIN N	00335	ACETYLCHOLINE
00168	TRIMO-SAN	00336	BIODIDENTICAL HORMONE

00337	DTAP/IPV/HIB	01047	IRBESARTAN
00338	ACETYLCYSTEINE	01050	TOLTERODINE TARTRATE
00339	FEROCON	01053	AMPICILLIN AND SULBACTAM
00341	TDAP	01055	ORAPRED
00342	TRICYCLICS	01056	ACTIVELLA
00344	APIDRA SOLOSTAR	01057	DETROL LA
00347	VASOPRIL PLUS	01058	AL/MG HYDROXIDE-SIMETHICONE
00351	VALTURNA	01062	RHINOCORT AQUA
00357	ETHYNODIOL DIACETATE	01063	TEGRETOL XR
00358	FLORINEF	01064	WELLBUTRIN SR
00365	ACETYL-L-CARNITINE	01066	ZEBUTAL
00366	CITRANATAL DHA	01072	TRIPTANS
00369	PREFERA OB	01073	MAXALT-MLT
00374	TYLENOL SINUS	01076	STARLIX
00392	CHOLETEC	01082	BENZACLIN
00407	FOLNATE	01083	BIESTROGEN
00417	RADIOISTOPE	01084	LUMIGAN
00486	ACTIVASE	01086	MSM
00535	ADENOSINE	01087	PROTOPIC
00540	ADIPEX	01093	BOTOX
00560	ADRENALIN	01094	CARDIZEM CD
00570	ADRIAMYCIN	01096	CLINDAGEL
00597	ADVIL	01101	ESTRIOL CREAM
00645	AFRIN	01102	GYNAZOLE I
00715	AL-R	01104	LOESTRIN FE
00765	ALBUMINAR	01106	LUTEIN
00780	ALBUTEIN	01111	TRAVATAN
00785	ALCAINE	01116	ZYVOX
00790	ALCOHOL	01117	AXERT
00805	ALCOHOL RUBBING	01119	INDERAL LA
00825	ALDACTAZIDE	01121	LESCOL XL
00830	ALDACTONE	01124	ULTRACET
00845	ALDOMET	01127	CARAC
00880	ALKA-SELTZER	01131	NICOMIDE
00976	ALLERGAN	01132	SUN CHLORELLA A
00980	ALLERGY RELIEF OR SHOTS	01139	PUMPKIN SEED OIL
01001	CLARITIN D	01144	OLUX
01002	NEXIUM	01146	CHROMIUM PICOLINATE
01003	ANAPROX DS	01153	VAGIFEM
01007	TIKOSYN	01154	XYLOCAINE/MARCAINE
01008	ZONEGRAN	01160	D5NS
01012	BUDESONIDE	01161	ACCURETIC
01017	BACTRIM DS	01166	WELCHOL
01018	MONSEL'S SOLUTION	01167	KRISTALOSE
01019	NIFEDICAL XL	01168	COSAMIN DS
01021	BUTORPHANOL TARTRATE	01169	AGRYLIN
01022	METOPROLOL TARTRATE	01171	AROMASIN
01024	RABAVERT	01176	GENGRAF
01029	EFFEXOR XR	01178	PODOFILOX
01030	ALLOPURINOL	01193	HALOPERIDOL DECONATE
01032	TPA	01196	MOXIFLOXACIN
01034	ADVAIR DISKUS	01197	AMBISOME
01036	GEODON	01203	BACILLIN C-R
01037	GLUCOTROL XL	01206	COENZYME Q10
01038	HALDOL DECANOATE	01207	LITHIUM CARBONATE
01041	RABEPRAZOLE SODIUM	01209	MOTRIN DROPS
01042	REPAGLINIDE	01211	PULMICORT RESPULES
01043	ZIPRASIDONE HCL	01214	LANTUS
01044	Z-PAK	01216	OXCARBAZEPINE

01221	ALUMINUM ACETATE	01995	ANEXSIA
01222	NORDITROPIN	02013	BENICAR
01223	ALUMINUM CHLORIDE	02014	BEXTRA
01224	ACUVITE	02016	CLARINEX
01225	ALUMINUM HYDROXIDE	02018	FOCALIN
01228	BECLOMETHASONE DIPROPIONATE	02019	FORADIL AEROLIZER
01233	RAPAMUNE	02023	SUPARTZ
01235	ALUMINUM MAGNESIUM HYDROXIDE	02026	YASMIN
01236	VERAPAMIL SR	02027	GLUCAGEN
01237	5-FLUOROURACIL	02029	ADVICOR
01246	RIZATRIPTAN BENZOATE	02031	ELIDEL CREAM
01247	PROGESTERONE/ESTROGEN PATCH	02032	GLUCONASE
01248	METERED DOSE INHALER	02037	LEVETIRACETAM
01249	METADATE CD	02038	LO-OGESTREL
01250	ALUMINUM-MAGNESIUM HYDROX IMETHICONE	02039	DTAP-HIB
01253	ALUM/MAG HYDROX/SIMETHI	02042	DUONEB
01254	ALUMINUM SULFATE USP	02047	AUGMENTIN ES
01257	BARRIER OINTMENT	02054	TRIMETHOPRIM SULFATE/POLYMYXIN B FAT
01259	MILK THISTLE	02056	XAP
01266	INSULIN GLARGINE	02057	XENADRINE EFX
01267	HUMALOG MIX 75/25	02060	DIAMOX SEQUELS
01268	LORCET PLUS	02062	TRILUMA
01271	POSACONAZOLE	02064	INVANZ
01275	ZONISAMIDE	02071	BETASEPT
01276	BIOTIN FORTE	02074	LUPRON
01278	METROLOTION	02075	ANTABUSE
01281	ADDERALL XR	02076	MAPAP
01282	LATANOPROST	02077	MEROPENEM
01285	ZOMETA	02079	NITROGLYCERIN SUBLINGUAL
01289	CORLOPAM	02080	ANTACID
01290	AMANTADINE	02083	UNITHROID
01292	CALCIUM POLYCARBOPHIL	02087	SOAPSUDS ENEMA
01293	CENTRUM KIDS COMPLETE	02089	TENECTEPLASE
01299	BABY POWDER	02092	MUPIROCIN CALCIUM OINTMENT
01300	ENTACAPONE	02093	OATMEAL BATH
01307	DORZOLAMIDE AND TIMOLOL	02099	DEPAKOTE ER
01308	METHYLERGONOVINE MALEATE	02102	GATIFLOXACIN
01310	PARICALCITOL	02104	MAGNESIUM HYDROXIDE
01313	LANSINOH	02107	ZALEPLON
01318	EPTIFIBATIDE	02108	COLAZAL
01378	AMIDATE	02117	PLAN B
01405	AMIKACIN	02119	LEXAPRO
01450	AMINOPHYLLINE	02125	ANTIACID
01530	AMITRIPTYLINE	02127	BANANA BAG
01535	AMITRIPTYLINE HCL W/PERPHENAZINE	02128	BENZONATATE
01563	AMMONIA INHALANTS	02129	CLORAZEPATE DIPOTASSIUM
01630	AMOXICILLIN	02131	ESOMEPRAZOLE MAGNESIUM
01635	AMOXICILLIN TRIHYDRATE	02132	LORCET-HD
01640	AMOXIL	02134	PEDIALYTE FREEZER POPS
01660	AMPHETAMINE	02137	ZYPREXA ZYDIS
01678	AMPHOTERICIN	02138	MAALOX W/ VISCOUS LIDOCAINE
01685	AMPICILLIN	02140	THIAMINE HCL
01755	ANACIN	02143	FOLTX
01775	ANALGESIC	02144	ORTHO-EVRA
01780	ANALGESIC BALM	02145	REBIF
01838	ANAPROX	02146	ADOXA
01840	ANASPAZ	02148	SOLARAZE
01865	ANCEF	02152	KENALOG/LIDOCAINE
01975	ANECTINE	02154	ENTOCORT EC
01983	ANESTHETIC	02156	GLEEVEC

02158	ANTIBIOTIC AGENT	02333	ROXICODONE
02159	ANTIBIOTIC EAR DROPS	02335	APAP
02164	VITAMIN E & A	02336	FIBER-LAX
02165	ANTICOAGULANT	02343	PARACETAMOL
02168	BLACK COHOSH	02347	CALMOSEPTINE
02170	ANTIHEMOPHILIC FACTOR HUMAN	02349	LIDOCAINE W/MARCAINE
02174	CLARIPEL	02350	APAP W/PHENYLPROPANOLAMINE
02176	ALPHA LIPOIC ACID	02351	FEMARA
02177	CAPZASIN P	02359	VIREAD
02187	ALPHAGAN P	02367	NUVARING
02188	DEXEDRINE SPANSULES	02370	APLISOL
02189	GLUCOPHAGE XR	02371	SCALPICIN SOLUTION
02195	ANTIPYRINE	02379	TRIPLE PASTE
02196	LIQUIGEL	02382	PERIOSTAT
02198	VITAMIN A & C & E	02384	DOC-Q-LACE
02201	PREPARATION H SUPPOSITORIES	02391	NITRIC OXIDE
02203	ABILIFY	02396	VARICELLA VIRUS VACCINE
02204	BILBERRY EXTRACT	02397	PLATELET INHIBITOR
02207	ROBAXIN-750	02405	APRESOLINE
02209	NOVOLOG	02470	AQUAPHOR
02213	ELIDEL	02485	AQUASOL A
02215	ANTISEPTIC SOLUTION	02495	AQUASOL E
02217	ARANESP	02555	ARGININE
02223	ZETIA	02575	ARISTOCORT
02226	FROVA	02627	ARMOUR THYROID
02228	MALARONE	02630	ARNICA
02231	ADALAT CC	02645	ARTANE
02232	BENEFIBER	02660	ARTHRITIS PAIN FORMULA
02234	TAZTIA XT	02705	ASCORBIC ACID
02239	DOVE SOAP	02725	ASCRIPITIN
02243	BICALUTAMIDE	02805	ASPIRIN
02244	CALAN SR	02852	ASTRAMORPH
02246	CUTEMOL	02875	ATARAX
02247	FLOXIN OTIC	02900	ATIVAN
02249	PEPCID AC	02940	ATROPINE
02250	ANTIVERT	02950	ATROPINE SULFATE
02252	TEARS FREE SHAMPOO	02982	ATROVENT
02254	ANAGRELIDE	02987	AUGMENTIN 125
02256	ESCITALOPRAM OXALATE	02995	AURALGAN
02257	GLY-SAL PAD	03001	VAQTA
02259	NEULASTA	03002	AVODART
02261	VORICONAZOLE	03006	GI COCKTAIL W/DONNATAL
02268	RETIN-A MICRO GEL	03011	GREEN LIZARD
02271	RITALIN LA	03012	DEPAKOTE SPRINKLE
02272	LANACANE	03013	DILANTIN INFATABS
02273	LIDEX-E	03019	REYATAZ
02279	PULMICORT	03039	IMODIUM A-D
02280	APRI	03044	RENAL CAPS
02281	CHICKEN POX VACCINE	03048	RELPAK
02282	5-HYDROXYTRYPTOPHAN	03050	AVEENO
02284	ULTRA FLORA PLUS	03051	LITTLE NOSES GENTLE FORMULA
02292	VENOFER	03056	CITROMA
02293	VALCYTE	03057	MEGESTROL ACETATE
02310	ANUSOL	03069	NYSTOP
02311	PIOGLITAZONE HCL	03070	AVENTYL HCL
02312	CABERGOLINE	03071	OXYTROL
02314	LORTAB ELIXIR	03072	A+D OINTMENT
02315	ANUSOL-HC	03075	AVITENE
02316	PAXIL CR	03080	STRATTERA

03081	AMOXICILLIN AND CLAVULANATE POTASSIUM	03222	MICARDIS HCT
03083	FLEET PEDIATRIC ENEMA	03225	AZULFIDINE
03084	SYSTANE	03226	ENALAPRIL MALEATE
03089	ATACAND HCT	03227	EVOXAC
03091	AZELASTINE HCL	03229	RED YEAST RICE
03093	MSM W/GLUCOSAMINE	03234	TERAZOL 3
03097	TUSSI-ORGANIDIN NR	03236	TERAZOL 7
03098	VOLTAREN XR	03237	ATOMOXETINE HCL
03099	CILOSTAZOL	03241	TESTIM
03101	AXID	03243	VERELAN PM
03102	FOLGARD	03247	COLESEVELAM HCI
03104	METROCREAM	03250	B COMPLEX
03105	AVANDAMET	03251	RANITIDINE HCI
03106	ONE A DAY VITAMIN	03252	AMNESTEEM
03108	ZYMAR	03253	GREEN TEA EXTRACT
03112	GAMMALINOLENIC ACID	03264	FIBER CHOICE
03113	AYGESTIN	03267	INDOCIN SR
03115	AYR SALINE MIST	03269	SEASONALE
03116	URSO	03272	METOPROLOL SUCCINATE
03117	AZACTAM	03273	NOVOLIN R
03122	GINGER	03276	SUBOXONE
03123	AZATHIOPRINE	03277	XYREM
03124	PHYTO-B	03279	AMPHETAMINE SALT COMBO
03126	BOWEL PREP	03282	CANASA
03127	CARDIZEM LA	03283	CEFDINIR
03128	AZLIN	03286	KARIVA
03129	DIPROLENE AF	03287	OVACE
03131	DUAC	03291	TRI-MIX
03132	FINACEA	03296	IVERMECTIN
03134	RESTASIS	03306	NOVALOG
03138	CIPRO XR	03309	PROVENTIL HFA
03139	HECTOROL	03312	CORAL CALCIUM DAILY
03141	LISINOPRIL/HCTZ	03313	EPIDURAL ANESTHESIA TRAY
03142	NIFEDIPINE ER	03318	HEPARIN SODIUM
03148	AVIANE	03319	TRAMADOL HCL
03151	STERAPRED DS	03327	BIMATOPROST
03156	BUPROPION SR	03328	ENALAPRIL/HCTZ
03157	EPA/DHA ESSENTIALS	03329	FERRLECIT
03161	MICROGESTIN FE	03332	BENADRYL ALLERGY
03165	AZO-STANDARD	03354	L-LYSINE
03169	FEVERFEW	03355	B-12
03179	PEDIARIX	03359	MODAFINIL
03180	LEVITRA	03362	TREXALL
03181	METAGLIP	03368	LINEZOLID
03183	TUMS E-X	03371	ALTEPLASE
03184	WELLBUTRIN XL	03374	ISOVUE-M 300
03185	XANAX XR	03381	MELOXICAM
03187	CRESTOR	03386	AQUAPHILIC
03188	MUCINEX	03392	TYLENOL ELIXIR
03189	ORTHO-TRICYCLEN LO	03395	BACID
03192	VIGAMOX	03399	BROMELAINS
03194	AVAR	03409	ELOXATIN
03196	BLEACHING CREAM	03410	BACITRACIN
03197	CIPRODEX	03411	FLAX SEED
03201	MEMANTINE	03415	BACITRACIN-NEOMYCIN-POLYMYXIN
03208	ALAVERT	03418	GONAK
03209	ATAZANAVIR SULFATE	03420	BACITRACIN-POLYMYXIN
03211	CIALIS	03423	BACLOFEN
03214	STALEVO	03427	HUMIRA
03219	ELIGARD	03430	BACTRIM
		03434	HYOSCYAMINE

03438	BACTROBAN	04138	UROXATRAL
03439	EMEND	04146	EZETIMIBE
03442	SILVASORB	04154	SILVER NITRATE STICK
03443	AQUACEL AG	04161	OAT BRAN
03477	BALANCED SALT SOLUTION	04162	FLUMIST
03480	BALNEOL LOTION	04164	PRUNE JUICE
03590	BARIUM	04167	REFRESH PM
03685	BCG VACCINE	04168	REFRESH TEARS
03700	BECLOMETHASONE	04170	BETAMETHASONE
03709	BECONASE	04172	GABA
03800	BELLADONNA	04174	ROBAFEN
03805	BELLADONNA ALKALOIDS W/PHENOBARBITAL	04175	METFORMIN HYDROCHLORIDE ER
03900	BEN-GAY	04176	SENNA-S
03905	BENADRYL	04178	TESSALON
04000	BENTYL	04179	THERAPEUTIC M
04002	CALCIUM-MAGNESIUM-ZINC SUPPLEMENT	04187	XENADERM
04004	AKWA TEARS LUBRICANT EYE DROPS	04190	BETHANECHOL
04011	NAMENDA	04194	BUFFERED ASPIRIN
04014	ARIPIRAZOLE	04196	CADUET
04016	AZO CRANBERRY	04197	CALCARB 600 WITH VITAMIN D
04020	BENZAC	04199	CALCIUM MAGNESIUM CHELATED
04021	BENICAR HCT	04200	CALCIUM ZINC MAGNESIUM
04022	BENEPROTEIN INSTANT PROTEIN POWDER	04201	CALTRATE PLUS
04023	BISOPROLOL/HCTZ	04213	COLON CLENZ
04029	CEROVITE TABLETS	04219	CENTRAL VITE
04030	BENZAGEL	04221	CEREFOLIN
04037	LODOXAMIDE	04225	BICARBONATE OF SODA
04040	BENZEDREX INHALER	04232	CARBINOXAMINE MALEATE
04041	ALBUTEROL/ATROVENT	04235	BICILLIN
04042	SPIRIVA	04238	ELESTAT
04044	CIPROFLOXACIN EYE SOLUTION	04240	BICILLIN C-R
04049	CULTURELLE	04243	FIBER TAB
04051	CYMBALTA	04244	FLORAJEN
04054	CUBICIN	04245	FLORANEX TABS
04055	DESLOMATADINE	04246	FLORASTOR
04058	DIALYVITE	04248	TEARS NATURALE FREE
04059	DOCUSATE -SENNA	04249	ALOXI
04061	ENEMEEZ	04250	BICITRA
04063	FERREX	04257	GARLIQUE
04065	BENZODENT	04266	GARLIC OIL
04068	XOLAIR	04268	TEARS RENEWED SOLUTION
04070	BENZOIN	04279	ROSAC CREAM
04071	FORTEO	04282	ZEMPLAR
04072	NASAL SALINE	04287	SEA-OMEGA
04077	GERI-LANTA	04288	SENNALAX
04079	GLYCOLAX	04292	SENSIPAR
04088	BENZOYL PEROXIDE	04299	TURMERIC
04092	EYE-VITE	04304	TEARS AGAIN
04093	JUVEN	04305	REFRESH LIQUIGEL
04098	L-GLUTAMINE	04307	SENNOSIDES
04113	FORTAMET	04311	Q-TUSSIN
04114	VYTORIN	04315	BIOFLAVONOIDS
04120	BETADINE	04320	ATENOLOL/CHLORTHALIDONE
04122	AFEDITAB CR	04322	BIOFREEZE
04129	MYCELEX TROCHES	04324	BISAC-EVAC
04133	PROBIOTICA	04327	BOUDREAUX'S BUTT PASTE
04136	NOVOLOG MIX 70/30	04331	ST. JOSEPH ASPIRIN
		04333	GENERLAC
		04339	HERBAL DRUG (UNSPECIFIED)

04344	HYPROMELLOSE	04552	LOPERAMIDE-SIMETHICONE
04345	BIOTIN	04553	ROBITUSSIN DM INFANT
04346	I-VITE PROTECT	04556	SEVELAMER HYDROCHLORIDE
04349	IPRIFLAVONE	04562	CALCIPOTRIENE
04351	JANTOVEN	04564	DIABETES MEDICATION
04352	JOINT ADVANTAGE	04571	ISTALOL
04361	MAGNESIUM ASCORBATE	04574	BORON
04367	NASCOBAL	04576	DULOXETINE
04368	CONTRACEPTIVE AGENT	04578	L-ARGININE
04370	BISACODYL	04581	POLICOSANOL
04379	POLYSACCHARIDE-IRON COMPLEX	04589	TIOTROPIUM BROMIDE
04380	BISCO LAX	04590	BORAX
04383	PROCTOZONE HC CREAM	04595	BORIC ACID
04386	ACULAR LS	04603	APEXICON
04393	TRUVADA	04606	RESTYLANE
04396	POLYCARBOPHIL	04609	OCUWEL
04406	ABREVA	04611	DOCETAXEL
04410	GLYTONE WASH	04614	CRYSSELLE
04421	ERTAPENEM	04617	ACCUNEB
04422	BABY SHAMPOO	04621	ASTRAGALUS
04423	LETROZOLE	04622	EXEMESTANE
04424	TRIFLURIDINE	04627	TRAVOPROST
04425	BISMUTH SUBGALLATE	04631	EPZICOM
04434	BI-EST	04637	PROSHIELD
04438	CAYENNE	04649	MYFORTIC
04440	BISMUTH SUBSALICYLATE	04650	BRETHINE
04442	MIGRELIEF	04652	RISEDRONATE SODIUM
04446	LYCOPENE	04654	TRACLEER
04448	AMMONIUM LACTATE	04656	BOSENTAN
04451	CANDIDA ALBICANS SKIN TEST ANTIGEN	04659	GALANTAMINE
04454	NASAL STEROID	04661	SILACE
04455	OREGANO OIL	04664	MIRENA
04456	CLINDAMAX	04665	BREVITAL
04471	FASLODEX	04674	NATEGLINIDE
04473	IOPAMIDOL	04675	AMINOGLYCOSIDES
04477	N-ACETYLCYSTEINE	04679	STATINS
04480	BLEPH	04680	MAGNOX
04485	BLEPHAMIDE	04683	NARATRIPTAN HYDROCHLORIDE
04488	ELETRIPTAN HYDROBROMIDE	04684	S-ADENOSYL-L-METHIONINE
04489	METADATE	04803	BROMFED
04491	SYMBICORT	04808	BROMOCRIPTINE
04494	IMIQUIMOD	04820	BROMPHEN
04499	FOLBEE	04845	BROMPHENIRAMINE
04506	DEXRAZOXANE	05001	CLOBEX SHAMPOO
04511	BLOCADREN	05004	PROTOMAX
04512	TRINESSA	05006	ZYFLAMEND
04514	TRISPRINTEC	05007	CLINDESSE
04517	ANAMANTLE HC	05008	EVOCLIN
04519	MAXIPHEN DM	05010	BUFFERIN
04524	FLAVIX-XR	05012	PRESERVISION
04528	TAZOBACTAM	05014	SALEX
04529	METHYLPREDNISOLONE SODIUM SUCCINATE	05016	SQUARIC ACID
04533	IMIPENEM	05024	BUMEX
04535	BARIUM SULFATE	05033	LUNESTA
04536	ABX OINTMENT	05034	MACUGEN
04541	TYLENOL INFANT'S	05035	BUPIVACAINE
04543	HYDRO EYE	05039	WELLBID-D
04544	HYDROCORTISONE VALERATE	05050	PHYTOSTEROLS
04547	VESSEL CARE	05051	VESICARE
04548	BETAPACE AF	05054	SUBUTEX
		05056	ZEGERID

05057	CALTREX	05278	OCUVITE LUTEIN
05063	FLUORABON	05279	ALIMTA
05066	CAMPRAL	05287	ESSIAC TEA
05067	MOVE FREE MSM	05291	LIDOCAINE/PRILOCAINE
05071	TARCEVA	05296	PEGFILGRASTIM
05072	BONIVA	05297	SLIPPERY ELM BARK
05074	ENABLEX	05301	ESTRAGEL
05081	OXYIR	05308	MUCINEX DM
05082	PREGNENOLONE	05310	CALADRYL
05083	PROLACTIN RIA	05312	BEVACIZUMAB
05090	NEVANAC	05314	CATHFLO ACTIVASE
05094	BASA	05317	PALONOSETRON
05095	BUTALBITAL	05320	CALAMINE
05097	LYRICA	05324	EPLERENONE
05099	CLOTIRMAZOLE-BETAMETHASONE DIPROPIONAT	05327	SPRINTEC
05102	CHOLEST-OFF	05328	BALANCED B
05103	BUTALBITAL W/CODEINE	05329	CAMILA
05106	GLIPIZIDE ER	05331	COMMIT
05116	CARDIOTEK RX	05332	ESTROGEL
05127	MONONESSA	05333	NORTREL
05133	RENAX	05335	CALAMINE LOTION
05141	AVASTATIN	05336	VFEND
05142	ERBITUX	05337	LOFIBRA
05148	TYPHIM VI	05338	FLUTICASON-SALMETEROL
05154	TECHNETIUM TC 99M MERTIATIDE INJECTION	05342	ETANERCEPT
05156	ERYTHROMYCIN BASE-NEOMYCIN	05347	CALAN
05162	BYETTA	05349	NEOMYCIN SULFATE
05164	NIRAVAM	05351	ORTHO MICRONOR
05173	CLARAVIS	05355	CALCET
05174	ANTARA	05393	CALCITONIN
05176	AVASTIN	05395	CALCIUM ACETATE
05184	DUET DHA	05405	CALCIUM CARBONATE
05187	ORTHOVISC	05415	CALCIUM
05194	DUTASTERIDE	05418	CALCIUM CHLORIDE
05197	LOSARTAN-HCTZ	05430	CALCIUM GLUCONATE
05199	NITROTAB	05465	CALCIUM-D
05207	CEFUROXIME AXETIL	05541	CALTRATE W/VITAMIN D
05212	FROVATRIPTAN	05570	CAMPHOR
05213	READICAT	05595	CANTHARIDIN
05218	CICLOPIROX	05598	CANTHARONE
05222	PYRANTEL	05648	CAPOTEN
05223	HOMATROPINE-HYDROCODONE	05663	CARAFATE
05224	FLUORETS	05675	CARBACHOL
05240	ISOTRETINOIN	05680	CARBAMAZEPINE
05242	VANOS	05789	CARDIZEM
05244	ROZEREM	05810	CARISOPRODOL
05252	DIGESTIVE ADVANTAGE	05883	CASTELLANI'S PAINT
05258	CHLORAPREP	05885	CASTOR OIL
05261	SOLIFENACIN	05895	CATAPRES
05264	ASMANEX TWISTHALER	05955	CECLOR
05265	CAFFEINE	05960	CECON DROPS
05266	SANCTURA	05983	CEFADROXIL
05268	SIMPLY SLEEP	05993	CEFTIN
05269	INSPIRA	05995	CEFAZOLIN
05271	METANX	06002	AMBIEN CR
05272	FORMOTEROL	06004	FOCALIN XR
05277	DEPO-MEDROL W/ LIDOCAINE	06005	CELESTONE
		06008	EXJADE
		06014	ERRIN

06015	CELESTONE SOLUSPAN	06176	OLOPATADINE
06016	TAB-A-VITE	06180	CETACAINE
06017	AMLODIPINE/BENAZEPRIL	06181	LIMBREL
06030	CELONTIN	06182	TYSABRI
06033	HAIR BOOSTER VITAMIN	06186	TOBRAMYCIN W/DEXAMETHASONE
06038	AMITIZA	06192	CHANTIX
06039	BONE SMART MULTIVITAMIN	06193	JANUVIA
06045	FEMRING	06194	REVATIO
06048	PEMETREXED	06196	SOLODYN
06053	COMBGEN	06197	TRETIN-X
06054	FORTICAL	06202	RIVASTIGMINE
06056	MYTUSSIN AC COUGH	06208	D-RIBOSE
06059	XODOL	06210	CETAPHIL
06061	ACTOPLUS MET	06212	CLARINEX-D
06064	GLYBURIDE/METFORMIN	06213	DILT-XR
06066	LIP BALM	06221	DECAVAC
06067	RETINOL	06223	ACAMPROSATE
06068	ANASTROZOLE	06229	DAPTOMYCIN
06074	ZOLEDRONIC ACID	06236	ATRIPLA
06077	IVIG	06237	CERAVE
06084	TRIGLIDE	06238	ORACEA
06089	XIFAXAN	06242	LEVSIN/SL
06091	RALLY PACK	06247	FLECAINIDE
06093	TACLONEX	06253	JUNEL FE
06097	MACROLIDES	06255	CHAP STICK
06100	CENTRUM	06256	Q-DRYL
06101	TYLENOL COLD	06258	ZOSTER VACCINE LIVE
06102	BIDIL	06260	CHARCOAL
06106	PERINDOPRIL	06261	LESSINA
06108	GARDASIL	06264	OBAGI CLEAR
06109	YAZ	06269	DAPTACEL
06110	CEPACOL	06277	TEARGEN
06114	OASIS	06278	FAZACLO
06116	ZYLET	06281	MD-GASTROVIEW
06118	AZILECT	06284	HYCET
06121	RANEXA	06291	TELMISARTAN
06122	RIFAXIMIN	06293	CHELATED ZINC
06123	TARGRETIN	06294	CHEMOTHERAPY
06124	VINATE GT	06302	OLMESARTAN
06125	CEPHALEXIN	06309	QUINARETIC
06127	CEPHALORIDINE	06312	EMSAM
06128	CEPHALOSPORINS	06318	CHERATUSSIN
06129	ADACEL	06324	CLOBAZAM
06133	CEPHRADINE	06335	CHERRY SYRUP
06135	CEPHULAC	06374	CHILDREN'S TYLENOL
06136	GOLDENSEAL	06400	CHLOR-TRIMETON
06138	BOOSTRIX	06455	CHLORAMBUCIL
06144	PROQUAD	06470	CHLORASEPTIC
06151	VITAMIN B-6 & B-12	06495	CHLORDIAZEPOXIDE
06152	NATAMYCIN	06500	CHLORDIAZEPOXIDE HCL W/CLIDINIUM BROMID
06153	DEXPAK	06565	CHLOROPHYLL
06159	ACTOSPLUS MET	06580	CHLOROQUINE
06161	EZETIMIBE & SIMVASTATIN	06590	CHLOROTHIAZIDE
06162	CEFUROXIME	06605	CHLORPHENIRAMINE
06164	LEVEMIR	06620	CHLORPROMAZINE
06166	ALFUZOSIN	06625	CHLORPROPAMIDE
06167	APREPITANT	06645	CHLORTHALIDONE
06170	CERUMENEX	06661	CHLORZOXAZONE
06171	TRELSTAR	06705	CHOLESTEROL
06172	DAYTRANA	06720	CHOLINE
06173	ROTATEQ		

06765	CHORIONIC GONADOTROPIN	07150	COD LIVER OIL
06798	CHROMIUM	07166	DERMOTIC OIL
06800	CHRONULAC SYRUP	07167	SEASONIQUE
06815	CIMETIDINE	07170	BENAZEPRIL-HYDROCHLOROTHIAZIDE
06839	CIPRO	07171	LAMISIL AT
06860	CITRATE OF MAGNESIA	07180	CODEINE
06865	CITRIC ACID	07182	PATADAY
06883	CLAFORAN	07183	JANUMET
06905	CLEOCIN	07185	CODEINE PHOSPHATE
06910	CLEOCIN PHOSPHATE	07190	CODEINE SULFATE
06913	CLEOCIN T	07199	SILICONE GEL
06920	CLINDAMYCIN	07206	PEPCID COMPLETE
06925	CLINDAMYCIN (PHOSPHATE)	07207	FEMCON FE
06935	CLINORIL	07209	VIVITROL
06968	CLODERM	07211	SPRYCEL
06975	CLOMID	07212	TINDAMAX
06980	CLONAZEPAM	07214	AIRBORNE
06985	CLONIDINE	07218	GLUMETZA
06990	CLONOPIN	07223	OPANA ER
06993	CLORAZEPATE	07228	THERA-M
07000	CLORPACTIN	07229	BUDEPRION XL
07001	OSELTAMIVIR	07232	LUTERA
07003	CLOTRIMAZOLE	07234	KELNOR
07005	CLOVE OIL	07235	SYMAX DUOTAB
07009	DUETACT	07237	DEPLIN
07012	LETHICIN	07239	ICAPS AREDS
07013	EXUBERA	07250	COGENTIN
07016	MENACTRA	07251	PERCOCET 10
07017	NEURAGEN	07252	PERCOCET 7.5
07018	ORENCIA	07257	VERAMYST
07023	PROBIOTIC ACIDAPHILES	07259	PROSTATE FORMULA
07031	SULFAZINE	07262	PSORION
07039	VERDESO	07263	QUALAQUIN
07043	XOLEGEL	07265	COLACE
07049	APIDRA	07266	RENA-VITE
07058	ESTROVEN	07267	ROYAL JELLY
07061	REVLIMID	07275	COLCHICINE
07062	UNA DE GATO	07282	TACTINAL
07067	CO-TRIMOXAZOLE	07284	NEUPRO
07069	ENJUVIA	07286	RASAGILINE
07075	COAL TAR	07289	ZIANA
07076	INVEGA	07292	TRIPLE MAGNESIUM COMPLEX
07079	BROVANA	07293	COLD RELIEF
07081	BUDEPRION SR	07299	VISION FORMULA
07088	D-MANNOSE	07306	PHENYLTROPE
07090	BANOPHEN	07315	COLESTID
07093	DESONATE	07318	HYDROPHOR
07096	FLUTICASONE PROPIONATE	07322	MAGNEBIND 200
07099	CALCIUM CITRATE W/VITAMIN D	07328	OYSCO 500 WITH D
07106	CINNAMON	07329	PEGLYTE
07110	COCAINE	07332	POLYVINYL ALCOHOL
07117	OPANA	07334	PROSTATE HEALTH
07133	LUCENTIS	07337	RACEPINEPHRINE
07137	EXFORGE	07343	SENTRY
07141	ZOSTAVAX	07344	SILTUSSIN
07144	PROAIR HFA	07348	SUPER B-50 COMPLEX
07145	COCONUT OIL	07349	TEKTURN
07146	CORTIBALM	07352	TRAVATAN Z
07149	HEMAX	07353	VENASTAT

07358	NIFEDIAC CC	07670	CORGARD
07366	VITAMIN D3	07671	MOTIVAL
07367	ZEAXANTHIN W/LUTEIN	07680	CORICIDIN
07371	CARBOXYMETHYLCELLULOSE	07684	ABC PLUS SENIORS
07386	BARACLUDE	07685	CORICIDIN D
07387	CINACALGET	07688	INSULIN ASPART
07389	ENTECAVIR	07693	CALCIUM, MAGNESIUM AND VITAMIN D
07391	URSO FORTE	07702	PERFOROMIST
07392	VALGANCICLOVIR	07706	MYCOPHENOLIC ACID
07401	HUMAN PAPILLOMAVIRUS VACCINE	07740	CORRECTOL
07402	MIFEPREX	07755	CORTAID
07406	VYVANSE	07760	CORTEF
07407	AZASAN	07793	CORTISOL
07412	ASA	07795	CORTISONE
07422	SACCHAROMYCES BOULARDII	07913	COUGH FORMULA
07431	AMRIX	07920	COUGH SYRUP
07434	GUAIFENESIN-HYDROCODONE	07930	COUMADIN
07436	HYDROCHLOROTHIAZIDE-ATENOLOL	07997	CREON
07450	PREZISTA	08002	NORA-BE
07454	AZOR	08006	TAMSULOSIN
07455	BOYETTE'S SOLUTION	08007	BCP
07457	ORAL REHYDRATION SALTS	08009	INSULIN N
07470	COMPAZINE	08013	CRITICARE HN
07473	BENADRYL CREAM	08015	CROMOLYN
07474	INFANRIX	08023	JUVEDERM
07478	COMPOUND W	08024	DEET
07481	XYZAL	08032	BYSTOLIC
07491	LEVACET	08034	VISION CR
07492	LIDOCAINE/MAALOX/BENADRYL COMPOUND	08037	COLLOIDAL OATMEAL
07494	LOVAZA	08041	BIONECT
07499	CATAPRES-TTS-3	08045	MVI
07518	SF5000 PLUS	08047	LIALDA
07527	SILVER DRESSING	08054	PROMOGRAN
07534	ETONOGESTREL	08058	PRENATAL
07539	OPTIVE	08061	TENOFOVIR
07543	CONJUGATED ESTROGENS	08064	OLANZAPINE/FLUOXETINE
07545	CONRAY	08066	IOHEXOL
07549	CURCUMIN	08067	BICARB
07552	ISOMETHEPTENE	08071	VISINE TEARS
07559	TRIPHALA	08074	PIPERACILLIN TAZOBACTAM
07561	VIACIN	08077	ESOMEPRAZOLE
07569	BRAVELLE	08086	BLEACH BATH
07572	HYALURONIC ACID	08089	METOPROLOL/HYDROCHLOROTHIAZIDE
07573	MMR VACCINE	08090	CYANOCOBALAMIN
07576	ALIGN	08097	EMTRICITABINE/TENOFOVIR
07599	ELESTONE	08098	NERVIDOX
07601	POLYMYCIN	08099	PALIVIZUMAB
07606	CALPHRON	08116	SIMCOR
07608	ALLI	08120	CYCLANDELATE
07616	DERMABOND	08121	AVOSIL
07622	FLUARIX	08124	FIBER CAPSULES
07633	QUASENSE	08128	IBUTILIDE
07635	PRENATAL PLUS	08136	FERULIC ACID
07636	INDERMIL	08137	BALSALAZIDE
07637	HYDRON EX	08140	CYCLOGYL
07639	IMPLANON	08144	ACUNOL
07642	SULFAC	08145	CYCLOMYDRIL
07643	TROMETHAMINE	08147	MICRO-K
07652	ETHINYL ESTRADIOL-NORETHINDRONE	08149	ADVAIR
07660	CORDRAN	08151	FLECTOR
		08153	CYCLOPHOSPHAMIDE

08156	DIVIGEL	08317	BACITRACIN W/NEOSPORIN
08157	COMBIGAN	08329	ULTRAM ER
08158	TERIPARATIDE	08337	RESVERATROL
08159	VARDENAFIL	08341	CALCIUM CARBONATE W/VIT D
08161	ROSUVASTATIN	08343	OCEAN NASAL SPRAY
08162	CARDURA XL	08345	DACRIOSE
08165	ACULAR	08346	DIET PILLS
08169	CORTISPORIN TC OTIC	08347	ADVIL PM
08174	ERYTHROMYCIN BENZOYL PEROXIDE	08350	DAILY MULTIPLE VITAMIN
08179	SANCTURA XR	08351	IRON SULFATE
08180	CYPROHEPTADINE	08354	VICODIN HP
08181	DILTIAZEM CD	08372	NICOBAN
08185	DICLOFENAC XR	08377	H2O2 DOUCHE
08186	PRENATAL VITIMINS W/OMEGA 3	08378	VARENICLINE
08191	GLIPIZIDE/METFORMIN	08384	BLOOD PRESSURE MEDICATION
08193	GUAIFENESIN/PHENYLEPHRINE	08386	PINE BARK
08194	ALLERTEC	08388	CLOBEX SPRAY
08197	TREXIMET	08394	LOPRESSOR HCT
08202	ALBUTEROL/IPRATROPIUM	08400	DANAZOL
08203	OMNARIS	08404	RESVERAFOL
08204	TADALAFIL	08406	SELAN CREAM
08208	SALINE GARGLES	08412	HEP A+B COMBO
08209	MUCINEX D	08413	LACTAID
08211	GEL TEARS	08414	ANTI REFLUX
08212	SEROQUEL XR	08418	POLYMYXIN B SULFATE DROPS
08216	EXTINA	08423	PENTACEL
08217	POMEGRANATE JUICE	08424	PGE1 PAPAVERINE PHENTOLAMINE
08219	SUDOGEST	08425	DANTROLENE
08222	SALINE LOCK	08426	DOXYLAMINE
08224	CITRANATAL	08429	RHOPHYLAC
08227	SALINE EYE DROPS	08432	NOVOLOG FLEXPEN
08228	CHLORPHENIRAMINE/HYDROCODONE	08439	FLORICET
08230	CYTOMEL	08440	DAPSONE
08231	TROPONIN	08444	SALICYLIC AND LACTIC ACID
08234	PRISTIQ	08447	LAT GEL
08243	TRIPLE FLEX	08448	PEDIATRIC MULTIVITAMINS
08244	PRBCS	08451	MOISTURIZING CREAM OTC
08246	OXYCODONE ER	08452	TUSSIONEX PENNKINETIC
08247	IODOFORM	08462	AQUADEKS
08249	PATANASE	08467	BLOOD PATCH
08254	SUDAFED PE	08468	ROCEPHIN W/LIDOCAINE
08255	NIACIN SR	08470	DARVOCET-N
08257	JOINT SUPPORT	08473	CLINDA-DERM
08258	NIASPAN ER	08476	DHA
08260	EVAMIST	08478	COREG CR
08261	ALVESCO	08481	ADIPEX-P
08264	FLURA DROPS	08482	LMX CREAM
08272	PHENYLEPHRINE/GUAIFENESIN	08490	DARVON-N
08273	KYOLIC	08492	NETIPOT
08276	EMPIRIC ANTIBIOTICS	08501	METHYLCOBALAMIN
08279	PROSTATE MEDICATION	08513	OPHTHALMIC SOLUTION
08284	DABIGATRAN	08517	BLINK TEARS
08286	MULTIHANCE	08521	RECLIPSEN
08293	SITAGLIPTIN	08522	RECLAST
08297	HYALGAN	08527	DARUNAVIR
08303	BACITRACIN ZINC	08534	YEAST CREAM
08306	PHENYTOIN SODIUM EXTENDED	08535	DDAVP
08307	ATROPINE/HYOSCYAMINE/PB/SCOPOL	08537	H2O
08308	SENNA PLUS	08546	ESTER-C

08547	PCV	09122	ULORIC
08551	A/B OTIC	09128	BIAFINE
08552	PEG 3350	09129	LOCOID LIPOCREAM
08557	CLOXIM	09133	PROMISEB
08565	DEBROX	09134	APPEAREX
08567	BIOTENE	09137	PIMECROLIMUS
08574	FLUOROQUINOLONES	09139	ARANELLE
08580	DECADROL	09140	APPLE CIDER VINEGAR
08585	DECADRON	09141	GELNIQUE
08591	ISENTRESS	09146	MULTIVITAMIN FOR HER
08592	NEBIVOLOL	09148	VESTRA
08597	SUPPRELIN	09149	INSULIN R
08598	NEPAFENAC	09151	STEROID
08609	NAC	09152	VERIPRED
08619	RALTEGRAVIR	09153	ULESFIA
08621	NATURE-THROID	09156	COVARYX
08628	KELO-COTE	09167	COMPOUND MEDICATION
08637	IODIXANOL	09168	TRIESENCE
08647	GI ENCAP	09170	DEXTROAMPHETAMINE
08661	OMALIZUMAB	09174	PRECEDEX
08663	TAZAROTENE	09175	DEXTROSE
08667	IBANDRONATE	09177	BIVALIRUDIN
08670	DECONGESTANT	09181	TOPICAL ANESTHETIC
08678	BRINZOLAMIDE	09189	HYDROCODONE CP
08679	GLATIRAMER	09199	LACOSAMIDE
08681	ETRAVIRINE	09202	ACUVAIL
08692	MEDIHONEY	09213	ESZOPICLONE
08730	DELATESTRYL	09215	CHOLESTEROL MED
08753	DELSYM	09216	BESIVANCE
08770	DELTASONE	09218	THERACRAN
08835	DEPAKENE	09220	DI-GEL
08836	DEPAKOTE	09223	EFFIENT
08840	DEPEN	09224	HEMATOMA BLOCK
08865	DEPO-MEDROL	09226	POTASSIUM CHLORIDE W/MAGNESIUM SULFATE
08870	DEPO-PROVERA	09229	SULFONAMIDE
08880	DEPO-TESTOSTERONE	09232	STROKE MED
09002	CONTRAST	09237	DEXLANSOPRAZOLE
09003	CALCIUM CITRATE W MAG	09248	CHILDREN ZYRTEC
09010	DESENEX	09249	BANZEL
09014	MARCAINE/DEPO-MEDROL	09253	EPIPEN JR
09020	DESIPRAMINE	09257	NILOTINIB
09023	BENZOCAINE/TETRACAINE	09259	LOTRIMIN ULTRA
09025	DESITIN	09260	CHERRY EXTRACT
09033	DESOWEN	09261	NYAMYC
09034	MAALOX/DONNATAL	09279	DUREZOL
09038	TOPICAL SKIN CREAM	09281	SALMON OIL
09041	BLACK CHERRY	09284	ACID REDUCER
09042	OLIVE LEAF EXTRACT	09286	NUCYNTA
09075	DEXAMETHASONE	09293	DIVALPROEX ER
09082	ARGENTYN	09294	VITAMIN D/B12
09090	DEXAMETHASONE SODIUM	09296	KEPPRA XR
09091	MIRACLE MIX W/NYSTATIN	09297	VALSARTAN/HYDROCHLOROTHIAZIDE
09095	DEXAMETHASONE SODIUM PHOSPHATE	09305	DIAMOX
09098	OCP	09307	IODINATED CONTRAST
09105	DMSO COCKTAIL	09311	INTEGRA F
09107	ARNICA MONTANA	09318	MYCOLOG II
09108	DTAP-POLIO	09319	DOCOSAHEXAENOIC
09109	PREVIDENT	09326	METFORMIN ER
09113	ETODOLAC ER	09327	LEXISCAN
09114	KALEXATE	09329	URO-JET
09120	DEXEDRINE		

09332	BROMFENAC OPHTHALMIC	09559	AHIST
09333	SEPTA	09561	HONEY
09334	PALIPERIDONE	09562	DEXTROMETHORPHAN/GUAIFENSIN
09337	CICLESONIDE	09567	PHOSPHA
09344	PACKED RED BLOOD CELLS	09571	NIACIN CR
09353	MULTAQ	09572	ILEX SKIN PROTECTANT
09354	MAGNEVIST	09574	DIHYDROCODEINE
09360	ACETAMINOPHEN/ISOMETHEPTENE	09576	POTASSIUM CITRATE
09364	DROSPIRENONE/ETHINYL ESTRADIOL	09577	NYQUIL
09365	DIATRIZOATE	09579	DESOGESTREL ETHINYL-ESTRADIOL
09366	ANTIBACTERIAL SOAP	09583	LANTUS SOLOSTAR
09368	KRILL OIL	09585	DILANTIN
09370	DIAZEPAM	09587	BUPROPION XL
09376	MULTIVITAMIN W/THIAMINE/FOLATE	09589	PROPRANOLOL ER
09377	Z-PACK	09597	KINRIX
09378	MAALOX MAX	09598	EYE LUBRICANT
09384	DESMETHYLPHENIDATE	09600	DILAUDID
09386	PROMETHEGAN	09601	RENEVELA
09387	LIDOCAINE/MAALOX/NYSTATIN	09603	RAMELTEON
09389	THIAMINE/FOLATE	09608	ALLERCLEAR
09390	DIBUCAINE	09614	ZOLPIDEM
09391	SAPHRIS	09616	VOSOL
09392	LET GEL	09618	ASTEPRO
09394	SSRI	09619	TELMISARTAN/HCTZ
09396	INTUNIV	09621	NIFEDIPINE XL
09399	ADVIL ALLERGY SINUS	09622	CORDAN
09417	THERA-M PLUS	09624	CLOBETASOL PROPIONATE
09418	MAALOX ADVANCED MAXIMUM STRENGTH	09626	JUNEL
09433	DICLOXACILLIN	09627	AZURETTE
09438	OMEGA 3/6/9	09628	JOLIVETTE
09441	TUMS ULTRA	09639	LATISSE
09443	EPA	09643	EPICERAM CREAM
09444	ONGLYZA	09644	PREVIFEM
09446	EES	09645	EPIDUO
09447	OSMOPREP	09647	OCELLA
09449	VECTICAL	09648	RELISTOR
09450	NEILMED SINUS RINSE	09651	ACETAMINOPHEN-TRAMADOL
09453	FELODIPINE ER	09652	TRILIPIX
09455	DICYCLOMINE	09655	IV FLUIDS
09456	COL-RITE STOOL SOFTENER	09657	LIDOCAINE/TETRACAINE
09468	EYE IRRIGATION LACTATED RINGERS	09662	LVP SOLUTION
09469	RENAL MEDS	09664	CRYSTALLOID
09473	MYLANTA/VISCOUS XYLOCAINE	09669	XYLOCAINE-MPF
09480	HEPARIN/D5W	09673	HYDROXYPROPYL
09491	NEO-SYNEPHRINE/MYDRIACYL	09677	HYDRA BALM
09495	DIETHYLPROPION	09679	COLLAGENASE OINTMENT
09502	FUSILEV	09681	CITRANATAL ASSURE
09504	THROMBIN	09682	ALENDRONATE/CHOLECALCIFEROL
09505	TRI-SPRINTEC	09684	D-HIST
09512	POLY-DEX	09687	TESTOSTERONE CYPIONATE
09522	TOPEX	09688	OSTEOFLEX
09535	DIGITALIS	09690	DIMETAPP
09545	DIGOXIN	09691	CIMZIA
09551	POSIFLUSH	09701	DIGESTIVE ENZYMES
09552	SODIUM CHLORIDE PF	09702	AZO
09553	BACTERIOSTATIC	09710	DIOCTO
09554	TETRAVISC	09711	LEVOCARNITINE
09557	MICAFUNGIN	09712	URINOZINC
		09716	KETOCONAZOLE SHAMPOO

09718	EXENATIDE	09910	VIMPAT
09721	UBIDECARENONE	09911	SINUS MEDICATION
09722	CHOLECALCIFEROL	09913	ZOVIA
09723	INTELENCE	09914	EAR WAX REMOVAL
09728	MOTRIN PM	09915	DIPROSONE
09732	INSULIN PUMP	09917	SLEEP AID
09733	CORVITE	09919	HYPERCARE
09734	ASPIRIN/ACETAMINOPHEN/CAFFEINE	09920	DIPYRIDAMOLE
09741	FEROSUL	09924	DRONEDARONE
09746	GENTASOL	09929	TRIGOSAMINE
09748	PAIN EASE SPRAY	09931	ETHINYL ESTRADIOL/LEVONORGESTREL
09751	HYDROCODONE/IBUPROFEN	09934	PROMACTA
09753	THYROID STIMULATING HORMONE	09937	SRONYX
09755	DIOLAX	09938	CENTRUM WOMENS
09757	ACZONE	09944	RANOLAZINE
09760	KETOTIFEN FUMARATE	09946	LOTEPREDNOL ETABONATE
09764	VITAFOL-OB+DHA	09948	SIMILASE
09772	TOVIAZ	09950	DISONATE
09774	CIPRO/HYDROCORTISONE	09951	IV ANTIBIOTICS
09781	ACANYA GEL	09954	DIVALPROEX
09783	INSULIN 70/30	09957	ALAWAY EYE DROPS
09789	PERFLUTREN	09958	RIVAROXABAN
09794	ALTACAINE	09968	APRISO
09795	EXFORGE HCT	09974	BOTULINUM
09796	TRELSTAR LA	09975	DISULFIRAM
09797	RAPAFLO	09976	COLD AND SINUS MED
09798	OS-CAL ULTRA	09978	LUVOX CR
09801	AZASITE	09979	SODIUM POLYSTYRENE SULFONATE
09804	HYOMAX	09993	DIPHThERIA TOXOID
09809	ASPIR-LOW	09995	DITROPAN
09813	MOVIPREP	10003	ELDERBERRY JUICE
09821	PHENERGAN VC	10006	DYSPORT
09822	DEGARELIX	10014	TRI-LUMA
09825	WILSONS SOLUTION	10016	TRI-PREVIFEM
09826	OMNISCAN	10017	BENZEFOAM
09827	GADOBENATE DIMEGLUMINE	10018	VEREGEN
09834	DITROPAN XL	10019	NEOSALUS
09839	DIPHENHIST	10020	DIURETIC
09843	FERROSOL	10024	BIOGAIA
09846	CLAVULANATE	10025	DIURIL
09848	ACELLULAR PERTUSSIS	10026	GLUCOSAMINE AND CHONDROITIN W MSM
09849	ENALAPRILAT	10028	INVEGA SUSTENNA
09850	DIPHENHYDRAMINE	10033	MULTIVITAMIN W/ LUTEIN
09853	GLIPIZIDE XL	10046	VIVELLE-DOT
09854	SAVELLA	10049	DENTAL NERVE BLOCK
09856	ROTARIX	10053	SE-NATAL
09861	NUVIGIL	10055	DOBUTREX
09862	GAS RELIEF	10061	ZENPEP
09867	POTASSIUM BICARBONATE	10062	PENTOSAN
09869	AMLODIPINE/ATORVASTATIN	10064	UBIQUINONE
09871	ESTRADIOL PATCH	10068	ADRIAMYCIN W/CYTOXAN
09874	WART REMOVER OTC	10078	DIGITAL NERVE BLOCK
09880	DIPHENOXYLATE HCL & ATROPINE SULFATE	10083	MYLANTA DS
09882	DEXTROMETHORPHAN	10087	DOCUSATE
09886	REFRESH PLUS	10089	DOCUSATE CALCIUM
09888	INSULIN DETEMIR	10091	HUA TUO PLASTER
09889	CALCIUM ALGINATE	10096	FERAHEME
09894	PHOS-NAK	10097	DIGESTIVE AIDS
09899	MEPILEX AG	10098	BENDAMUSTINE
09900	DIPHThERIA TETANUS TOXOIDS	10108	SUMAVEL

10109	ZIPSOR	10331	POLYCITRA-K
10113	NERVE BLOCK	10334	HEART PILL
10121	DULERA	10342	STERILID
10123	VICTOZA	10347	VITAMIN B3
10126	DOLOBID	10354	TEKTURN HCT
10130	DOLOPHINE	10355	DOXYCYCLINE
10135	DEXILANT	10356	PRADAXA
10139	ABATACEPT	10358	DOXYLAMINE B-6
10145	DOMEBORO	10359	ACTEMRA
10152	AK-POLY-BAC	10360	DOXYLAMINE SUCCINATE & PYRIDOXINE HCL
10161	ETHANOL	10364	DOXY-TABS
10166	BUPRENORPHINE-NALOXONE	10370	SILODOSIN
10167	MOTILIUM	10379	METFORMIN-PIOGLITAZONE
10175	BURSA INJECTION	10380	DRAMAMINE
10179	CLINDAMYCIN/BENZOYL GEL	10386	BUTRANS
10181	LISDEXAMFETAMINE	10389	DEXTROAMPHETAMINE/AMPHETAMINE
10192	SALINE FLUSH	10393	LORATADINE-PSEUDOEPHEDRINE
10202	BEPREVE	10396	DIAPER OINTMENT
10203	TRIPTORELIN PAMOATE	10397	POTASSIUM BICARBONATE/POTASSIUM CITRATE
10204	BUTALBITAL-ACETAMINOPHEN	10399	CIPROFLOXACIN-DEXAMETHASONE
10206	GAVILYTE-N	10408	LIRAGLUTIDE
10210	DONNATAL	10413	AFINITOR
10214	ESTRADIOL/MEDROXYPROGESTERONE	10414	KIONEX
10225	DOPAMINE	10422	OMEGA FATTY ACIDS
10226	MOOD STABILIZER	10424	VAGINAL MOISTURIZER
10228	CEVIMELINE	10431	MENOPAUSE ONE
10231	NEOMYCIN/POLYMYXIN B/HYDROCORTISONE	10437	PRASUGREL
10232	ZYCLARA	10440	DRISDOL
10234	USTEKINUMAB	10441	AKTEN
10236	ABACAVIR-LAMIVUDINE	10455	DRISTAN
10242	D-VI-SOL	10466	AZELAIC ACID
10244	TRIBENZOR	10467	DEX 4
10246	INSULIN LISPRO MIX	10471	ZYMAXID
10248	FEXOFENADINE-PSEUDOEPHEDRINE	10476	INTEGRA PLUS
10251	TROSPIMUM	10478	VIMOVO
10256	NICOTINE POLACRILEX	10479	SAXAGLIPTIN
10258	NAFTIFINE	10484	THORNE MERIVA
10261	LYSTEDA	10496	PROHANCE
10262	HYDROCORTISONE-PRAMOXINE	10499	MARCAINE/CELESTONE SOLUSPAN
10266	GLUTATHIONE	10502	ZYPRAM
10268	HYLATOPIC FOAM	10506	FEBUXOSTAT
10269	CLARIFOAM	10507	CLOBEVATE
10272	STELARA	10508	ZENCHENT
10281	TREANDA	10509	COLCRYS
10282	TIROSINT	10510	CALCITRENE
10286	ATELVIA	10518	DRYSOL
10292	MELQUIN HP	10521	PHILLIPS COLON HEALTH
10296	METHYLSULFONYLMETHANE	10522	LURIDE CHEWABLE
10299	IMMUNOGLOBULIN	10526	INSULIN ISOPHANE AND REGULAR
10301	VITAMIN D2	10527	NATURAL SUPPLEMENT
10304	JALYN	10528	PRORENAL
10306	GIANVI	10532	DUTASTERIDE/TAMSULOSIN
10309	AMPYRA	10575	DULCOLAX
10311	ZIRGAN	10743	DURAMORPH
10312	CELADRIN	10800	DURICEF
10322	HYDROCHLOROTHIAZIDE/TRIAMTERENE	10815	DYAZIDE
10325	DOXEPIN	10845	DYNAPEN
10328	BRIMONIDINE-TIMOLOL		

10865	DYRENIUM	11262	CORVITE FE
10905	E-MYCIN	11264	ZYTIGA
10925	EAR DROPS	11267	MEDICAL MARIJUANA
10975	ECOTRIN	11270	OXYMORPHONE
10985	EDECIN	11288	SUMAXIN
11011	LIVER CLEANSE	11289	VASCULERA
11014	PENNSAID	11294	LAMIVUDINE-ZIDOVUDINE
11016	MOXEZA	11303	FANAPT
11023	BEYAZ	11309	OCULAR LUBRICANT
11024	URAMAXIN	11318	IOVERSOL
11025	EFUDEX	11324	OCUTABS
11027	BIO-35	11326	ALODOX
11028	URIBEL	11334	COMPLERA
11035	CAMBIA	11339	HIZENTRA
11036	RHIZINATE	11344	BAZA ANTIFUNGAL
11041	GILENYA	11346	STRONTIUM
11044	SILENOR	11351	TOCOTRIENOL
11051	LIVALO	11353	DALIRESP
11053	PRODIN	11354	BUDESONIDE-FORMOTEROL
11065	ELAVIL	11363	CAMRESE
11066	XGEVA	11364	PHOSPHATIDYLSERINE
11077	VOTRIENT	11378	CALVITE P & D
11078	GRALISE	11384	ISOVUE-370
11105	CALCIO DEL MAR	11385	DESVENLAFAXINE
11111	DHE	11390	ENSURE
11113	FORTESTA	11391	ISOTONIX
11121	TAPENTADOL	11393	XARELTO
11123	TRILYTE	11394	REFENSEN
11128	PROLIA	11396	BETAHISTINE
11129	ALMITA	11399	OLMESARTAN-HYDROCHLOROTHIAZIDE
11130	ELECTROLYTE	11407	APAP/DEXTROMETHORPHAN
11132	PROVENGE	11450	EPHEDRINE
11133	ELIMINAL	11540	EPINEPHRINE
11138	UVA URSI	11548	EPIPEN
11141	L-METHYLFOLATE	11549	EPITOL
11142	LATUDA	11575	EPSOM SALT
11143	VIIBRYD	11615	ERGOCALCIFEROL
11144	PSORIASIN	11665	ERYTHROMYCIN
11152	ELOCON	11668	ERYTHROMYCIN OPHTHALMIC
11154	EDARBI	11688	ESGIC
11156	MONSELS PASTE	11689	ESGIC W/CODEINE
11159	BACILLUS CALMETTE-GUERIN	11690	ESIDRIX
11160	CLEARLAX	11700	ESKALITH
11161	CEFTAROLINE	11740	ESTRACE
11167	GUAR GUM	11745	ESTRADIOL
11177	MACULAR HEALTH	11765	ESTRATEST
11190	EMETROL	11800	ESTROGEN
11197	LURASIDONE	11850	ETHAMBUTOL
11202	CITRACAL PLUS W MAGNESIUM	11880	ETHINYL ESTRADIOL
11213	MENVEO	11915	ETHYL CHLORIDE
11218	SUPREP	11920	ETRAFON
11224	OFIRMEV	11930	EUCALYPTUS OIL NF
11226	TRAJENTA	11945	EUCERIN
11227	GILDESS FE	12000	MERREM
11228	QUINAPRIL-HCTZ	12001	ACANYA
11229	EXALGO	12002	ACCUFLORA
11233	GADODIAMIDE	12003	ADAPALENE-BENZOYL PEROXIDE
11234	DENOSUMAB	12006	MICROGESTIN
11253	BETA GLUCAN	12007	MIDAZOLAM
11258	KOMBIGLYZE XR	12008	MORPHINE ER
11261	LORYNA	12009	ALENDRONATE

12011	NEXPLANON	12154	ESCITALOPRAM
12016	NORETHINDRONE	12156	PREVACID SOLUTAB
12020	NOVAFERRUM	12157	LEVOCETIRIZINE
12021	AMLODIPINE/VALSARTAN	12158	LEUPROLIDE
12022	OGESTREL	12161	MOMETASONE
12025	EX-LAX	12164	LOVASTATIN-NIACIN
12027	COLD MEDICATION	12169	NOHIST-DM
12028	OXYCODONE	12171	NORGESTIMATE-ETHINYL ESTRADIOL
12029	OXYBUTYNIN	12176	PREPARATION H
12031	OXYMETAZOLINE	12179	METFORMIN-SITAGLIPTIN
12033	PAIN MEDICATIONS	12180	STAXYN
12034	PANTOPRAZOLE	12182	BUPROBAN
12035	EXCEDRIN	12188	FOLBIC
12036	PARAGARD	12189	GARLIC
12039	ASCORBATE CALCIUM-BIOFLAVONOID	12191	LEVALBUTEROL
12046	PERCOCET	12193	FELDENE
12047	ATRALIN	12195	SALINE NASAL SPRAY
12049	AXIRON	12196	SULFAMETHOXAZOLE-TRIMETHOPRIM
12051	AZELASTINE-FLUTICASONE	12197	SUMATRIPTAN-NAPROXEN
12056	POLYMYXIN B-TRIMETHOPRIM	12198	CORICIDIN HBP
12058	BAKING SODA	12200	EDARBYCLOR
12062	BIRTH CONTROL PILLS	12202	FORMOTEROL-MOMETASONE
12064	BROMFENAC	12209	EPIDURAL
12065	CAPTOPRIL/HYDROCHLOROTHIAZIDE	12210	LORZONE
12069	CARTEOLOL	12211	OMEPRAZOLE-SODIUM BICARBONATE
12071	CHERATUSSIN AC	12213	TEROCIN
12072	CHERATUSSIN DAC	12214	INTUNIV ER
12077	PROBIOTIC	12216	HEPARIN PORCINE
12078	EYE PREPARATION	12219	NATURAL BALANCE TEAR
12081	PROCTOSOL HC	12227	ZIOPTAN
12082	PROMETHAZINE DM	12231	RYNEX DM
12084	CLOBEX	12234	OZURDEX
12088	ROBITUSSIN DM	12236	CAMPHOR-MENTHOL
12090	ROMYCIN	12238	XIAFLEX
12092	RONDEC DM	12241	TRIANEX
12096	SALINE MIST	12243	SUBSYS
12097	MEGA RED	12249	GENERESS FE
12098	SALVAX DUO	12255	FEOSOL
12101	SELENIUM SULFIDE	12257	ARMODAFINIL
12104	SINUS RINSE	12259	EYLEA
12106	SYSTANE ULTRA	12261	QNASL
12108	DILTIAZEM ER	12263	ONFI
12109	DINITROCHLORO BENZENE	12266	MEGACE ES
12112	TRADJENTA	12269	PERLANE
12114	ENTOCORT	12277	DUEXIS
12116	FESOTERODINE	12280	ARALAST
12117	FIRMAGON	12281	JAKAFI
12118	VENLAFAXINE ER	12285	FER-IN-SOL
12122	GUAIFENESIN DM	12294	GOLD BOND ANTI-ITCH
12123	ZYRTEC-D	12299	DYMISTA
12126	INTEGRA	12300	FERGON
12132	TESTOPEL	12302	EUFLEXXA
12142	ASPERDRINK	12303	JINTELI
12144	ZETONNA	12304	ORSYTHIA
12145	ZOLPIDEM CR	12309	VANACOF DX
12146	BIDEX	12311	STRIBILD
12149	CORTISPORIN	12313	QSYMIA
12151	DEXTROMETHORPHAN/PROMETHAZINE	12316	JENTADUETO
12152	BYDUREON	12318	MYRBETRIQ

12322	IROSPAN	12830	FLUZONE
12324	PICATO	12865	FOLIC ACID
12329	OMECLAMOX-PAK	12880	FOLVITE
12330	PERTUZUMAB	12967	FORTAZ
12335	BEPOTASTINE	13001	ALYACEN
12337	BIFIDOBACTERIUM INFANTIS	13002	AMLODIPINE/OLMESARTAN
12341	BPO	13003	CANDESARTAN-HYDROCHLOROTHIAZIDE
12342	BRILINTA	13004	DELZICOL
12354	KALBITOR	13006	DERMAPHOR
12356	PIRFENIDONE	13009	ELIQUIS
12358	TROLAMINE SALICYLATE CREAM	13014	IRBESARTAN/HYDROCHLOROTHIAZIDE
12364	RASPBERRY KETONE	13015	LISINOPRIL-HYDROCHLOROTHIAZIDE
12365	FERRALET	13017	NAMENDA XR
12367	DILTZAC	13026	PREPOPIK
12368	EFFER-K	13028	ROBAFEN AC
12369	FOLIVAN-F	13031	AUBAGIO
12371	SIMPONI	13032	ABSORICA
12373	TIOCONAZOLE	13034	AFLIBERCEPT
12374	TOPIRAGEN	13035	FUL-GLO
12386	BENFOTIAMINE	13036	ALBENZA
12396	LINAGLIPTIN	13039	ASTAXANTHIN
12402	NUDEXTA	13040	AUVI-Q
12409	ACETAMINOPHEN/IBUPROFEN	13042	BC POWDER
12411	VILAZODONE	13044	BELVIQ
12412	WILLOW BARK	13047	TECFIDERA
12413	AFLURIA	13054	CONCEPT DHA
12418	GABADONE	13058	CYCLAFEM
12422	PYGEUM	13076	EXTAVIA
12444	XENAZINE	13078	FINGOLIMOD
12448	CONZIP	13081	FOSTEUM
12456	EPINASTINE	13086	GREEN COFFEE BEAN EXTRACT
12465	FERROUS FUMARATE	13087	ILEVRO
12478	ASENAPINE	13088	INVOKANA
12480	FERROUS GLUCONATE	13094	LINACLOTIDE
12482	GADAVIST	13097	LINZESS
12483	GADOPENTETATE	13099	LIPTRUZET
12484	PENTAFLUOROPROPANE/ TETRAFLUOROETHANE	13101	LORCASERIN
12490	FERROUS SULFATE	13104	LUBIPROSTONE
12521	FIBERCON	13106	MAKENA
12545	FIORGESIC	13108	MINASTRIN
12550	FIORINAL	13109	MINERIN
12570	FIORINAL W/CODEINE	13111	MIRABEGRON
12585	FLAGYL	13112	MIRVASO
12615	FLEET BISACODYL	13113	NORTEMP
12620	FLEET ENEMA	13118	FUROSEMIDE
12635	FLEXERIL	13122	PROLENSA
12690	FLUOCINOLONE	13130	SIMBRINZA
12710	FLUOR-I-STRIP	13137	XEOMIN
12715	FLUORESCCEIN	13139	XTANDI
12730	FLUORI-METHANE SPRAY	13146	TINIDAZOLE
12735	FLUORIDE	13147	TUDORZA
12755	FLUORITAB	13148	VASCEPA
12763	FLUOROMETHOLONE	13149	DIHYDROERGOTAMINE
12765	FLUOROPLEX	13153	GALLBLADDER MEDICATION
12770	FLUOROURACIL	13154	ELLA
12780	FLUPHENAZINE	13156	FOSFOMYCIN
12785	FLURA-DROPS	13159	TENIVAC
12793	FLURANDRENOLIDE	13161	TICAGRELOR
12810	FLURAZEPAM	13205	GARAMYCIN
12815	FLURESS	13215	GASTROGRAFIN
		13220	GAVISCON

13275	GELFOAM	14092	GARCINIA CAMBOGIA
13310	GENOPTIC	14093	GAVILAX
13320	GENTAMICIN	14098	GRIPE WATER
13325	GENTIAN VIOLET	14099	HECORIA
13455	GERITOL	14103	JUBLIA
13515	GINSENG	14106	LOMEDIA
13535	GLUCAGON	14112	OSPHENA
13550	GLUCOSE	14113	OXTELLAR XR
13553	GLUCOTROL	14119	QUILLIVANT XR
13605	GLYCAT	14120	SOFOSBUVIR
13615	GLYCEROL	14122	TIVICAY
13655	GLYCOPYRROLATE	14127	XELJANZ
13775	GRANULEX	14128	ZORVOLEX
13790	GRIS-PEG	14190	HEMORRHOIDAL HC
13800	GRISEOFULVIN	14225	HEP-LOCK
13830	GUAIFENESIN & DEXTROMETHORPHAN HBR	14240	HEPARIN
13835	GUAIFENESIN	14245	HEPARIN LOCK FLUSH SOLUTION
13838	GUAIFENESIN W/CODEINE	14275	HEPRON
13890	GUIATUSSIN W/CODEINE	14340	HEXADROL
13930	GYNE-LOTRIMIN	14370	HEXAVITAMIN
13999	HALCION	14415	HIBICLENS
14000	HALDOL	14440	HIPREX
14001	ACLIDINIUM	14645	HOMATROPINE
14002	APIXABAN	14683	HORMONE
14003	BRISDELLE	14713	HUMAN CHORIONIC GONADOTROPIN
14004	CANAGLIFLOZIN	14717	HUMATROPE
14006	GADOBUTROL	14727	HUMULIN
14008	ANORO ELLIPTA	14730	HURRICAIN
14009	AVIDOXY	14750	HYALURONIDASE
14013	BREO ELLIPTA	14770	HYCODAN
14014	ACETAMINOPHEN/BUTALBITAL/CAFFEINE	14805	HYCOTUSS
14016	CALCIUM CARBONATE/MAGNESIUM CARBONATE	14840	HYDRALAZINE
14018	FETZIMA	14870	HYDRATE
14019	IMBRUVICA	14875	HYDREA
14021	MINIVELLE	14920	HYDROCHLORIC ACID
14022	OSENI	14925	HYDROCHLORIC ACID 1/500
14023	OTEZLA	14930	HYDROCHLOROTHIAZIDE
14028	ROSADAN	14940	HYDROCHLORULAN
14029	SKYLA	14955	HYDROCODONE
14032	ACTICLATE	14965	HYDROCORTISONE
14035	HALOG	14985	HYDRODIURIL
14040	HALOPERIDOL	14990	HYDROGEN PEROXIDE
14042	APTiom	15001	ANACETRAPIB
14046	ATOVAQUONE-PROGUANIL	15004	ANTICARCINOGENIC AGENT
14056	BERGAMOT OIL	15005	HYDROMORPHONE
14061	BRINTELLIX	15006	ARCAPTA NEOHALER
14070	CICLODAN	15008	ASHLYNA
14073	CONTRAVE	15011	AVL-292
14074	CURCUMAX PRO	15013	BERBERINE
14076	DAPAGLIFLOZIN	15014	B52
14077	DAYSEE	15016	CAPHOSOL
14079	DEPRIZINE	15017	CODITUSS DM
14082	DUTOPROL	15018	ENTYVIO
14084	FABB	15019	GLYXAMBI
14086	FABIOR	15021	ICLUSIG
14087	FARXIGA	15022	MOVANTIK
14090	HEAD & SHOULDERS	15023	NEXTERONE
		15024	ORKAMBI
		15025	HYDROPHILIC OINTMENT

15026	XULANE	15910	IRRIGATING SOLUTION
15027	ZOHYDRO ER	15990	ISONIAZID
15030	DASETTA	16000	DICLEGIS
15032	ELAPRASE	16001	ONEXTON
15033	ELINEST	16002	AVENOVA
15036	EMETROL	16004	COSENTYX
15037	ENSKYCE	16007	GENVOYA
15038	EPANED	16008	HARVONI
15040	HYDROQUINONE	16013	SOOLANTRA
15043	HYSINGLA ER	16014	TANZEUM
15046	HYOPHEN	16016	TOUJEO SOLOSTAR
15047	HYPER RHO S/D	16017	TROKENDI XR
15049	LARIN FE	16018	TRULICITY
15051	MONO-LINYAH	16020	ISOPROPYL ALCOHOL
15052	MONOVISC	16021	MIMVEY
15053	MYZILRA	16027	BELSOMRA
15054	NICAZEL FORTE	16028	CSF POWDER
15056	ORALONE	16033	KERYDIN
15060	HYDROXOCOBALAMIN	16036	LUZU
15062	PRIMLEV	16038	PAZEO
15064	RIMEXOLONE	16039	REXULTI
15066	RYTARY	16044	SULFACLEANSE
15068	SAXENDA	16048	VORTIOXETINE
15070	HYDROXYCHLOROQUINE	16070	ISOPTO HOMATROPINE
15071	STENDRA	16090	ISOPTO TEARS
15072	STIOLTO	16095	ISORDIL
15073	STRIVERDI	16105	ISOSORBIDE
15074	TRIMIX	16130	ISUPREL
15076	XIGDUO XR	16210	K-LOR
15077	ZENZEDI	16268	K-TAB
15078	ZYDELIG	16270	K-Y STERILE LUBRICATING JELLY
15090	HYDROXYUREA	16325	KAOCHLOR
15100	HYDROXYZINE	16340	KAOLIN & PECTIN
15105	HYDROXYZINE PAMOATE	16365	KAOPECTATE
15115	HYGROTON	16440	KAY CIEL
15195	HYPERAB	16455	KAYEXALATE
15240	HYPOTEARs	16472	KEFLET
15305	HYTONE	16475	KEFLEX
15307	HYTRIN	16485	KEFZOL
15395	IBUPROFEN	16490	KELEX
15400	ICHTHAMMOL	16505	KENALOG
15455	ICY HOT ANALGESIC BALM	16523	KERASOL
15470	IDOXURIDINE	16585	KETALAR
15475	ILETIN	16590	KETAMINE
15495	ILOTYCIN	16605	KETOSTIX
15520	IMIPRAMINE	16645	KINEVAC
15535	IMMUGLOBIN	16650	KLARON
15540	IMMUNE SERUM GLOBULIN	16705	KLIX
15545	IMODIUM	16710	KLOR-CON
15555	IMURAN	16800	KONSYL
15575	INDERAL	16895	L-THYROXINE
15580	INDERIDE	16915	LACRI-LUBE
15590	INDOCIN	16940	LACTIC ACID
15600	INDOMETHACIN	16950	LACTINEX
15680	INSULIN	16955	LACTOBACILLUS ACIDOPHILUS
15705	INTROPIN	16970	LACTOSE
15730	IODINE	16975	LACTULOSE
15755	IODOCHLOR W/HYDROCORTISONE	17115	LANOXIN
15805	IOPIDINE	17160	LASAN
15870	IRON PREPARATION	17165	LASIX
15875	IRON DEXTRAN	17243	LAXATIVE

17265	LECITHIN	18395	MARCAINE
17320	LEUCOVORIN	18400	MARCAINE HCL W/EPINEPHRN
17345	LEVODOPA	18498	MAXAIR
17355	LEVOPHED	18520	MAXITROL
17365	LEVOTHROID	18523	MAXZIDE
17370	LEVOTHYROXINE	18540	MEASLES VIRUS VACCINE
17375	LEVSIN	18550	MEBARAL
17440	LIBRAX	18552	MEBENDAZOLE
17450	LIBRIUM	18555	MECLIZINE
17475	LIDEX	18640	MEDROL
17485	LIDOCAINE	18643	MEDROXYPROGESTERONE
17490	LIDOCAINE HCL	18645	MEFOXIN
17495	LIDOCAINE HCL W/EPINEPHRINE	18655	MEGACE
17530	LIMBITROL	18663	MEGESTROL
17540	LINCOCIN	18664	MELANEX
17545	LINCOMYCIN	18690	MENADIONE
17548	LINDANE	18695	MENEST
17560	LIORESAL	18745	MENTHOL
17563	LIOTHYRONINE SODIUM	18755	MEPERGAN
17595	LIPODERM	18760	MEPERIDINE
17600	LIPOFLAVONOID	18775	MEPHYTON
17605	LIPOGEN	18795	MEPROBAMATE
17710	LITHANE	18820	MERCAPTOPURINE
17715	LITHIUM	18920	MESTINON
17725	LITHOBID	18930	METAMUCIL
17755	LIVER	18945	METAPROTERENOL
17825	LO/OVRAL	18985	METHADONE
17833	LOCAL ANESTHETIC	19025	METHAZOLAMIDE
17834	LOCOID	19035	METHENAMINE
17838	LODRANE	19045	METHERGINE
17840	LOESTRIN	19070	METHOCARBAMOL
17865	LOMOTIL	19090	METHOTREXATE
17875	LONITEN	19110	METHSCOPOLAMINE
17878	LONOX	19140	METHYLCELLULOSE
17880	LOPERAMIDE	19155	METHYLDOPA
17883	LOPID	19175	METHYLPHENIDATE
17885	LOPRESSOR	19180	METHYLPREDNISOLONE
17888	LORAZEPAM	19185	METHYLTESTOSTERONE
17925	LOTRIMIN	19208	METOCLOPRAMIDE
17940	LOXAPINE	19210	METOLAZONE
17970	LUBRICATING JELLY	19218	METOPROLOL
17975	LUBRIDERM	19231	METRO
18010	LUGOL'S SOLUTION	19233	METRONIDAZOLE
18015	LUMINAL	19242	MEVACOR
18020	LURIDE DROPS	19280	MICATIN
18050	LYSINE	19290	MICONAZOLE
18080	M.V.I.	19320	MICRONOR
18100	M-M-R	19343	MIDAMOR
18125	MAALOX	19350	MIDOL
18130	MACRODANTIN	19360	MIDRIN
18188	MAGNESIA ALUMINA/SIMETH	19375	MILK OF MAGNESIA
18189	MAGNESIUM CARBONATE	19445	MINERAL OIL
18190	MAGNESIUM CHLORIDE	19455	MINIPRESS
18195	MAGNESIUM CITRATE	19460	MINOCIN
18200	MAGNESIUM GLUCONATE	19465	MINOCYCLINE
18205	MAGNESIUM OXIDE	19478	MINOXIDIL
18215	MAGNESIUM SULFATE	19635	MICONAZOLE NITRATE
18221	MAGNESIUM/ALUMINUM HYDROXIDE	19640	MONISTAT 7
18345	MANNITOL	19650	MORPHINE

19675	MOTRIN	21160	NITROGLYCERIN
19680	MOUTHWASH	21165	NITROGLYN
19699	MS CONTIN	21170	NITROL
19715	MUCOMYST	21176	NITROLINGUAL
19785	MULTI-VITAMIN	21180	NITROSPAN
19790	MULTI-VITES	21185	NITROSTAT
19815	MULTIPLE VITAMIN	21203	NIZORAL
19825	MULTIPLE VITAMINS	21225	NOLVADEX
19835	MULTIPLE VITAMINS W/MINERALS	21245	NOR-Q.D.
19840	MULTIVITAMIN	21280	NORFLEX
19853	MULTIVITAMIN/FLUORIDE	21373	NORMODYNE
19855	MULTIVITAMIN THERAPEUTIC	21390	NORPACE
19860	MULTIVITAMIN THERAPEUTIC W/MINERALS	21403	NORTRIPTYLINE
19865	MULTIVITAMIN/MULTIMINERAL	21405	NOSE DROPS
19870	MULTIVITAMINS & MINERALS	21513	NTG
19905	MUMPS VIRUS VACCINE LIVE	21550	NUBAIN
19925	MURINE	21585	NUPERCAINAL
19948	MUSCLE RELAXANT	21645	NYDRAZID
20000	MYAMBUTOL	21695	NYSTATIN
20010	MYCELEX	21701	NYSTATIN W/TRIAMCINOLONE
20055	MYCOLOG	21750	OCEAN MIST
20060	MYCOSTATIN	21754	OCUFEN
20075	MYDRIACYL	21765	OGEN
20080	MYLANTA	21785	OLIVE OIL
20095	MYLICON	21795	OMNIPEN
20135	MYSOLINE	21800	ONCOVIN
20185	NAFTIN	21860	OPIUM
20190	NALDECON	21925	ORABASE
20255	NAPHAZOLINE	21935	ORACIN
20260	NAPHCN	21958	ORAP
20270	NAPHCN-A	21970	ORASONE
20285	NAPROSYN	21995	ORETIC
20290	NAPROXEN	22065	ORPHENADRINE
20310	NARCAN	22090	ORTHO-NOVUM
20325	NASAL DECONGESTANT	22110	OS-CAL
20338	NASALIDE	22160	OTIC DROPS
20435	NAVANE	22210	OVCON
20455	NEBCIN	22230	OX BILE EXTRACT
20523	NEO COLD	22240	OXALIC ACID
20580	NEO-POLYCIN	22242	OXAZEPAM
20585	NEO-SYNALAR	22287	OXYBUTYNIN CHLORIDE
20595	NEO-SYNEPHRINE	22303	OXYCODONE HCL
20690	NEOMYCIN	22305	OXYCODONE HCL & ACETAMINOPHEN
20693	NEOMYCIN-POLYMYXIN B	22308	OXYCODONE W/ASPIRIN
20730	NEOSPORIN	22315	OXYGEN
20735	NEOSTIGMINE	22323	OXYMETAZOLINE HCL
20798	NEPHROCAPS	22325	OXYMETHOLONE
20805	NEPTAZANE	22345	OXYTOCIN
20835	NEUTRA-PHOS	22509	PALMINATE-FA
20855	NEUTROGENA	22520	PAMELOR
20885	NIACIN	22525	PAMINE
20890	NIACINAMIDE	22530	PAMPRIM
20970	NICOTINAMIDE	22630	PANCREASE
21010	NIFEREX	22643	PANCRELIPASE
21065	NILSTAT	22675	PANOXYL
21130	NITRO-BID	22725	PANTOTHENIC ACID
21135	NITROCAP	22810	PARAFON FORTE
21143	NITRO-DUR	22845	PAREGORIC
21145	NITROFURANTOIN	22885	PARNATE
21155	NITROGEN	23015	PBZ
		23120	PEDIALYTE

23185	PEN-VEE K	24730	POTASSIUM PHOSPHATE
23215	PENICILLIN	24750	POTASSIUM 99
23221	PENICILLIN G POTASSIUM	24765	POVIDONE
23225	PENICILLIN V	24795	PRAMOSONE
23228	PENICILLIN V POTASSIUM	24805	PRAZOSIN
23230	PENICILLIN VK	24830	PRE-NATAL VITAMINS
23340	PEPPERMINT OIL	24850	PRED FORTE
23355	PEPSIN	24855	PRED MILD
23370	PEPTO-BISMOL	24885	PREDNISOLONE
23385	PERCOCET-5	24890	PREDNISONE
23415	PERDIEM GRANULE	24905	PREFLEX
23430	PERI-COLACE	24950	PREMARIN
23440	PERIACTIN	24960	PREMARIN VAGINAL
23523	PERPHENAZINE	24975	PRENATAL FORMULA (VITAMINS)
23524	PERPHENAZINE W/AMITRIPTYLINE	25035	PRIMAQUINE
23535	PERSANTINE	25055	PRIMIDONE
23545	PERTINEX	25078	PRINIVIL
23585	PETROLATUM	25150	PROBENECID
23610	PHAZYME	25155	PROBENECID W/COLCHICINE
23715	PHENAZOPYRIDINE	25180	PROCAINAMIDE
23745	PHENDIMETRAZINE	25213	PROCARDIA
23755	PHENERGAN	25220	PROCHLORPERAZINE
23790	PHENERGAN VC EXPECTORANT W/CODEINE	25243	PROCTOCREAM-HC
23798	PHENERGAN W/CODEINE	25250	PROCTOFOAM
23845	PHENOBARBITAL	25255	PROCTOFOAM-HC
23855	PHENOBARBITAL & BELLADONNA	25305	PROGESTERONE
23935	PHENOL	25325	PROKLAR
23970	PHENTERMINE	25328	PROLASTIN
23985	PHENYL SALICYLATE	25329	PROLENS WETTING SOLUTION
24015	PHENYLEPHRINE	25330	PROLIXIN
24045	PHENYTOIN	25365	PROMETHAZINE
24058	PHILLIPS MILK OF MAGNESIA	25410	PROMETHAZINE HCL VC EXPECTORANT
24120	PHOSPHATE ENEMA	25415	PROMETHAZINE HCL W/CODEINE EXPECTORANT
24175	PHYTONADIONE	25430	PROMETHAZINE VC W/CODEINE
24195	PILOCARPINE	25432	PROMETHAZINE W/CODEINE
24255	PITOCIN	25475	PROPANTHELINE
24260	PITRESSIN	25485	PROPARACAINE
24280	PLACEBO	25510	PROPOXYPHENE
24300	PLAQUENIL	25530	PROPOXYPHENE HCL W/ACETAMINOPHEN
24310	PLASMA-LYTE	25550	PROPYLENE GLYCOL
24355	PNEUMOVAX	25560	PROPYLTHIOURACIL
24365	PODOPHYLLIN	25570	PROSOBEE
24395	POISON IVY SPRAY	25580	PROSTIGMIN
24405	POLIOMYELITIS VACCINE	25638	PROVENTIL
24410	POLLEN ANTIGEN	25640	PROVERA
24420	POLY-VI-SOL	25674	PROZAC
24470	POLYMYXIN	25695	PSEUDOEPHEDRINE
24485	POLYSORB	25805	PYRIDATE
24510	POLYSPORIN	25810	PYRIDIUM
24520	POLYTRACIN	25820	PYRIDOSTIGMINE
24525	POLYVITAMIN	25825	PYRIDOXINE HCL
24550	PONSTEL	25950	QUELICIN
24555	PONTOCAINE	25965	QUESTRAN
24650	POTASSIUM	26035	QUINIDINE
24653	POTASSIUM CHLORIDE	26040	QUINIDINE SULFATE
24685	UROCIT-K	26090	RABIES VACCINE
24695	POTASSIUM GLUCONATE	26095	RACEPHEDRINE
24710	POTASSIUM IODIDE		

26220	RECTAL OINTMENT	28391	SLOW-MAG
26250	REGITINE	28395	SMALLPOX VACCINE
26255	REGLAN	28435	SODIUM ACETATE
26280	REGULOID	28455	SODIUM BICARBONATE
26425	RESERPINE	28460	SODIUM BIPHOSPHATE
26435	RESORCINOL	28495	SODIUM CHLORIDE
26445	RESPIROL	28515	SODIUM CHLORIDE & DEXTROSE
26450	RESPITAL	28575	SODIUM CITRATE
26453	RESTORIL	28595	SODIUM FLUORIDE
26475	RETIN-A	28610	SODIUM HYPOCHLORITE
26665	RHUS TOX ANTIGEN	28665	SODIUM PHOSPHATE
26685	RIBOFLAVIN	28670	SODIUM PHOSPHATE & BIPHOSPHATE
26715	RIFAMPIN	28680	SODIUM SUCCINATE
26730	RIMSO-50	28683	SODIUM SULFACETAMIDE OPTH
26760	RITALIN	28700	SODIUM THIOSULFATE
26763	RMS-SUPPOSITORY	28745	SOLATENE
26785	ROBAXIN	28750	SOLBAR
26805	ROBINUL	28790	SOLU-CORTEF
26810	ROBINUL FORTE	28800	SOLU-MEDROL
26830	ROBITUSSIN	28825	SOMA
26835	ROBITUSSIN A-C SYRUP	28833	SOMINEX
26840	ROBITUSSIN-CF	28865	SOOTHE EYE
26870	ROCALTROL	28910	SORBITOL
26883	ROGAINE	29250	SPIRONOLACTONE
26890	ROLAIDS	29255	SPIRONOLACTONE
26958	ROXICET		W/HYDROCHLOROTHIAZIDE
27075	RUBELLA VIRUS VACCINE LIVE	29285	STADOL
27120	RULOX	29365	STELAZINE
27190	RYNATAN	29435	STERAPRED
27300	SALAGEN	29488	STERILE WATER FOR IRRIGATION
27340	SALICYLATE	29498	STEROID(S)
27345	SALICYLIC ACID	29533	STOOL SOFTENER
27368	SALINE	29570	STRESS FORMULA
27405	SALSALATE	29645	SUBLIMAZE
27423	SANDIMMUNE SANDOPAK	29660	SUCCINYLCHOLINE
27445	SANTYL	29675	SUCRETS
27459	SARNA	29695	SUCROSE
27525	SCHAMBERG LOTION	29705	SUDAFED
27540	SCOPODEX PELLET	29815	SULFACETAMID
27545	SCOPOLAMINE	29825	SULFADIAZINE
27725	SELENIUM	29840	SULFAMETHOXAZOLE
27730	SELSUN	29865	SULFASALAZINE
27735	SELSUN BLUE	29888	SULFATRIM
27770	SENNA	29955	SULFUR
27785	SENOKOT	29980	SULFUR SOAP
27795	SENOKOT S	29998	SULINDAC
27816	SENSORCAINE	30030	SUNSCREEN
27835	SEPTRA	30195	SURFAK
27840	SEPTRA DS	30215	SURGICEL
27855	SERAX	30220	SURGILUBE
27960	SIGTAB	30275	SWEET OIL
27985	SILVADENE	30290	SWIM-EAR
27995	SILVER NITRATE	30305	SYMMETREL
28015	SILVER SULFADIAZINE	30330	SYNALAR
28030	SIMETHICONE	30395	SYNTHROID
28035	SIMILAC	30495	TAGAMET
28080	SINEMET	30535	TALWIN
28085	SINEQUAN	30553	TAMOXIFEN
28350	SKELAXIN	30575	TAO
28366	SLO-NIACIN	30585	TAPAZOLE
28390	SLOW-K	30635	TAXOL

30650	TEARISOL	32363	TRIFLUOPERAZINE
30655	TEARS NATURALE	32390	TRIHXYPHENIDYL
30730	TEGRETOL	32395	TRILAFON
30756	TEMAZEPAM	32430	TRIMOX
30777	TENEX	32433	TRIMPEX
30781	TENORETIC	32438	TRIMETHOPRIM
30782	TENORMIN	32443	TRINALIN REPETABS
30800	TERAZOL	32515	TRIPLE ANTIBIOTIC
30805	TERBUTALINE	32658	TROPICAMIDE
30880	TESSALON PERLE	32710	TUCKS
30915	TESTOSTERONE	32735	TUMS
30930	TESTOSTERONE ENANTHATE	32745	TURGEX
31005	TETANUS DIPHTHERIA TOXOID	32840	TUSSI-ORGANIDIN DM
31015	TETANUS TOXOID	32845	TUSSI-ORGANIDIN
31025	TETRACAINE	32855	TUSSIONEX
31030	TETRACAINE HCL	32905	TYLENOL
31045	TETRACYCLINE	32920	TYLENOL NO. 3
31050	TETRACYCLINE HCL	32925	TYLENOL NO. 4
31058	TETRAHYDROZOLINE HCL	32930	TYLENOL W/CODEINE
31085	TEXACORT	32945	TYLOX
31093	THALITONE	32960	TYPHOID VACCINE
31120	THEO-DUR	33092	UNASYN
31235	THEOPHYLLINE	33170	UNISOM
31305	THERA-9	33180	UNNA'S GELATIN PASTE
31325	THERAGRAN	33215	UREA
31335	THERAGRAN-M	33225	URECHOLINE
31380	THERAPEUTIC FORMULA VITAMIN	33325	URITHOL
31390	THERAPEUTIC MULTIVITAMIN	33448	VACCINATION
31455	THIAMINE	33530	VALERIAN
31490	THIOGUANINE	33550	VALISONE
31542	THIOTHIXENE	33555	VALIUM
31543	THIORIDAZINE	33573	VALPROIC ACID
31550	THORAZINE	33580	VANCOCIN
31595	THROMBOLYSIN	33588	VANCOMYCIN
31600	THYMOL	33590	VANCOR
31630	THYROID	33610	VANQUISH
31655	TIGAN	33625	VAPONEFRIN
31658	TIMOLOL	33630	VAPORUB
31660	TIMOPTIC	33670	VASELINE
31670	TINACTIN	33677	VASERETIC
31723	TOBRADEX	33700	VASOCON
31725	TOBRAMYCIN	33735	VASOPRESSIN
31740	TOFRANIL	33780	VEETIDS
31760	TOLECTIN	33800	VELBAN
31895	TPN ELECTROLYTES	33843	VENTOLIN
31927	TRANDATE	33858	VERAPAMIL
31939	TRANSDERM-SCOP	33860	VERATRUM VIRIDE
31945	TRANXENE	33895	VERMOX
31997	TRAZODONE	34085	VIBRA
32013	TRENTAL	34090	VIBRAMYCIN
32145	TRI-VI-SOL	34103	VICKS VAPORUB
32190	TRIAM	34110	VICODIN
32195	TRIAMCINOLONE	34138	VIDARABINE
32200	TRIAMCINOLONE ACETONIDE	34160	VINCRISTINE
32245	TRIAMINIC	34248	VIROPTIC
32273	TRIAMTERENE	34260	VISINE
32310	TRICHLOROACETIC ACID	34270	VISTARIL
32345	TRIDESILON	34360	VITAMIN A
32353	TRIDIL	34370	VITAMIN A & D

34425	VITAMIN B COMPLEX	40555	DEXTROSE W/POTASSIUM CHL
34445	VITAMIN B COMPLEX W/B-12	40580	DIABETA
34450	VITAMIN B COMPLEX W/VITAMIN C	40610	DIPHENOXYLATE
34455	VITAMIN B-1	40615	DIPROLENE
34495	VITAMIN B-12	40735	ESTROGENS
34505	VITAMIN B-2	40908	L-TRYPTOPHANE
34510	VITAMIN B-6	40950	LOPROX
34520	VITAMIN C	40955	LOZOL
34525	VITAMIN C & E	41115	MULTI VIT
34565	VITAMIN D	41150	NASALCROM
34575	VITAMIN E	41185	NORCURON
34623	VITAMIN K	41310	POLY-VI-SOL W/IRON
34625	VITAMIN(S)	41315	POLYETHYLENE GLYCOL
34628	VITAMINS AND MINERALS	41330	PRAMASONE
34675	VITRON-C	41420	ROXANOL
34725	VOLTAREN	41470	SLOW FE
34745	VOSOL HC	41505	SPECTAZOLE
34755	VYTON	41610	THEO-24
34775	WARFARIN	41670	TRI-NORINYL
34780	WART OFF	41770	WELLCOVORIN
34855	WESTCORT	41780	ZANTAC
34875	WHEAT GERM OIL	41800	HCTZ
34920	WITCH HAZEL	41820	GLYCERIN SUPPOSITORIES
35023	XANAX	41830	PSYLLIUM
35025	XERAC AC	41845	PTU
35050	XEROFOAM DRESSING	41850	KCL
35060	XYLOCAINE	41855	NPH INSULIN
35080	XYLOCAINE HCL W/EPINEPHRINE	41860	FOLATE
35085	XYLOCAINE VISCOUS	41865	MOM
35110	YELLOW FEVER VACCINE	41875	CAPTOPRIL
35150	ZARONTIN	41905	THYROXINE
35155	ZAROXOLYN	41915	K-LYTE
35165	ZEASORB MEDICATED	41928	PSEUDOEPHED/DM
35224	ZESTRIL	42425	GOLYTELY
35240	ZINC	42800	NORMAL SALINE
35245	ZINC GLUCONATE	42985	PROPRANOLOL
35250	ZINC OXIDE	42990	PROPRANOLOL W/HCTZ
35260	ZINC SULFATE	60025	ACETIC ACID OTIC
35283	ZINC 15	60035	ACLOVATE
35295	ZINCATE	60040	ADALAT
35341	ZOVIRAX	60115	AUGMENTIN
35350	ZYLOPRIM	60125	AUGMENTIN 500
35415	ANTIDEPRESSANT AGENT	60150	BACITRACIN OPHTHALMIC
35430	ANTIEMETIC AGENT	60175	BENZAMYCIN
35445	ANTIFUNGAL AGENT	60180	BENZTROPINE MESYLATE
35450	ANTIHISTAMINE	60195	BETAMETHASONE SOD PHOSPHATE
35460	ANTIINFLAMMATORY AGENT	60200	BETAMETHASONE VALERATE
35480	ANTINEOPLASTIC AGENT	60205	BETOPTIC
35490	ANTIPRURITIC AGENT	60220	BLENOXANE
35495	ANTIPYRETIC AGENT	60270	BUSPAR
35510	ANTIVIRAL AGENT	60325	CITRUCAL
35595	TRIMETHOPRIM/SULFAMETHOXAZOLE	60355	COLYTE
35600	VANCENASE	60370	CORDARONE
40185	BAYER ASPIRIN	60415	DEXAMETHASONE/NEOMYCIN/POLYMIX
40250	BUTALBITAL/ASPIRIN/CAFFEINE	60470	DISOPYRAMIDE PHOSPHATE
40285	CALTRATE	60485	DORYX
40455	CYCLOPENTOLATE	60545	ESTRADERM
40460	CYTOTEC	60550	EYE DROPS
40490	DEEP RUB	60555	EYE WASH
40520	DESYREL	60565	FENTANYL CITRATE
40540	DEXTROSE SODIUM CHLORIDE	60595	FIORICET

60615	GAMMAGARD	89062	PRAZOSIN HCL
60640	GENTAMICIN OPHTHALMIC	89066	PRELONE
60665	GLYCERIN	89067	PROCARDIA XL
60700	HIB-VAX	89068	PROCHLORPERAZINE EDISYLATE
60735	INFLUENZA VIRUS VACC	89069	PROCHLORPERAZINE MALEATE
60765	ISOVUE	89073	ROBITUSSIN NIGHT RELIEF
60775	K-DUR	89074	ROWASA
60790	KLONOPIN	89076	SUPRAX
60795	LACHYDRIN	89080	TIMOLOL MALEATE
60800	LACTATED RINGER'S	89081	TOBRAMYCIN SULFATE
60835	LOTRISONE	91000	ALBUTEROL SULFATE
60870	MARINOL	91002	AMILORIDE HCL
60955	MURO TEARS	91003	ANTIPYRINE W/BENZOCAINE
60990	NALBUPHINE HCL	91009	BUTALBITAL/APAP/CAFFAINE
60995	NALOXONE HCL	91014	DOXORUBICIN HCL
61025	NICORETTE	91015	DOXYCYCLINE HYCLATE
61045	NOVOLIN	91026	GENASYME
61080	OMNIPAUQUE	91027	GUAIFENESIN AC
61130	PAIN RELIEVER	91028	HALOPERIDOL LACTATE
61135	PEDIACARE	91029	HYDROXYZINE HCL
61140	PEDIAPRED	91034	LOTRIMIN AF
61160	PEPCID	91035	LUPRON DEPOT
61185	PIPERACILLIN	91039	NIFEDIPINE
61205	POVIDONE-IODINE	91040	ONE TOUCH TEST STRIPS
61215	PRIMAXIN	91043	PRILOSEC
61245	PROPRANOLOL HCL	91058	VERELAN
61260	PSORCON	91061	ACYCLOVIR
61295	ROCEPHIN	91062	ALPRAZOLAM
61330	SECTRAL	91063	ATENOLOL
61385	SULFACETAMIDE SODIUM	91064	AZTREONAM
61405	TAMBOCOR	91066	BUSPIRONE HCL
61440	TEMOVATE	91068	CEFTAZIDIME
61495	TOPICORT	91069	CEFTRIAXONE
61565	VASOTEC	91072	DILTIAZEM HCL
61570	VERSED	91074	ENALAPRIL
61605	WELLBUTRIN	91078	FLECAINIDE ACETATE
61625	TRIAMTERENE W/HCTZ	91079	FLUOXETINE
89009	ANUCORT-HC	91081	GLIPIZIDE
89010	BETAMETHASONE DIPROPIONATE	91082	GONADORELIN ACETATE
89012	BROMFED-DM	91084	IPRATROPIUM BROMIDE
89014	BUPIVACAINE W/EPINEPHRINE	91085	KETOCONAZOLE
89015	CEFANEX	91086	LEUPROLIDE ACETATE
89016	CHARCOAL, ACTIVATED W/ SORBITOL	91088	LOVASTATIN
89018	CLINDAMYCIN HCL	91089	METHIMAZOLE
89019	CLONIDINE HCL	91090	MEXILETINE
89020	CYCLOBENZAPRINE HCL	91091	MISOPROSTOL
89025	DOXEPIN HCL	91096	OMEPRAZOLE
89028	ERYTHROMYCIN ETHYLSUCCINATE	91099	RANITIDINE
89035	FLUOCINONIDE	91102	TRETINOIN
89037	HUMULIN 70/30	92000	ACCUPRIL
89039	HYDROCODONE W/ACETAMINOPHEN	92001	ACETIC ACID W/HC
89040	HYDROCORTISONE ACETATE	92002	ACTIDOSE-AQUA
89041	HYDROCORTISONE SOD SUCCINATE	92003	ALTACE
89042	HYDROXYPROGESTERONE CAPROATE	92004	AMPICILLIN SODIUM
89045	LIDOCAINE HCL VISCOUS	92006	BIAXIN
89049	METHYLPREDNISOLONE ACETATE	92008	BROMADINE
89050	MOTRIN IB	92011	CALCIUM ANTACID
89053	NITROFURANTOIN MACROCRYSTALS	92012	CARDURA
89061	POLYTRIM	92015	CILOXAN

92016	CLOZARIL	92141	ONDANSETRON
92017	CUTIVATE	92143	PENTOXIFYLLINE
92018	DESOXIMETASONE	92145	PIROXICAM
92019	DEXTRAN	92149	QUINAPRIL
92020	DEXTROSE 5%-LACTATED RINGERS	92150	RAMIPRIL
92024	DURAGESIC	92152	TERCONAZOLE
92026	EDTA	92153	TRANEXAMIC ACID
92029	ERYTHROMYCIN ESTOLATE	92154	ANAFRANIL
92031	FLOXIN	92156	DIFLUCAN
92033	FLUPHENAZINE DECANOATE	92157	ELIMITE
92038	GENTAMICIN SULFATE	92159	MINITRAN
92039	GUAIFENESIN/P-EPHED/CODEINE	92160	PRINZIDE
92041	HYDROCODONE COMPOUND	92161	TORADOL
92042	HYDROMET	92162	TRIPHASIL
92043	HYOSCYAMINE SULFATE	92163	ZESTORETIC
92051	LODINE	92164	LISINOPRIL
92052	LOTENSIN	92180	LORTAB
92055	MIACALCIN	92188	THERAMYCIN
92057	MONOPRIL	93005	AK-SULF
92058	MOTION SICKNESS	93008	AKNE-MYCIN
92059	MURO 128	93009	ALBUMIN
92061	NASACORT	93010	ALIMENTUM
92062	NATURAL FIBER	93014	ALLERGY MEDICATION
92063	NEOMYCIN/POLYMYXIN/DEXAMETH	93016	ANALPRAM HC
92071	PEDIA-PROFEN	93022	ARTIFICIAL TEAR SOLUTION
92073	PLENDIL	93023	ASACOL
92076	PRAVACHOL	93024	ASPERCREME
92078	PROCRIT	93029	BETA CAROTENE
92079	PROSED/DS	93030	BLEPH-10
92085	ROBITUSSIN PEDIATRIC	93035	CARBIDOPA
92087	STERILE WATER	93036	CARDENE
92088	SULFACETAMIDE W/PREDNISOLONE	93037	CARNITINE
92100	ULTRAVATE	93038	CEFZIL
92104	ZEASORB-AF	93040	CELLUVISC
92105	ZOFRAN	93041	CITRACAL
92107	BENZAEPRIIL	93042	CONDYLOX
92109	CEFACLO	93046	DERMA-SMOOTH
92110	CEFIXIME	93048	DILACOR-XR
92111	CIPROFLOXACIN	93049	DIPHEN
92112	CLARITHROMYCIN	93057	ENULOSE
92113	CLOFAZIMINE	93059	EPOGEN
92114	CLOMIPHENE	93062	FISH OIL
92115	CLOZAPINE	93064	FLEXALL
92116	DICLOFENAC	93065	GAS-X
92117	DIDANOSINE	93067	GENTAK
92120	DOXAZOSIN MESYLATE	93068	GLYCOLIC ACID
92122	EPOETIN ALFA	93070	GROWTH HORMONE
92123	ESTAZOLAM	93071	HABITROL
92124	ETODOLAC	93078	INFED
92125	FELODIPINE	93089	LORCET
92126	FLUTICASONE	93090	MACROBID
92128	FOSINOPRIL	93098	MONODOX
92129	GANCICLOVIR	93101	NASAL SPRAY
92130	HALOBETASOL	93102	NESTAB
92131	HEPATITIS B VACCINE	93104	NEUPOGEN
92132	ISRADIPINE	93105	NICODERM
92134	LEVONORGESTREL	93107	NICOTROL
92135	MESALAMINE	93109	NUTRITIONAL SUPPLEMENT
92137	METROGEL	93112	OCUPRESS
92138	NADOLOL	93113	OCUVITE
92140	OFLOXACIN	93116	ORAGEL

93117	ORTH-CYCLEN	93257	LORATADINE
93120	PEDIASURE	93258	CARBOPLATIN
93121	PERIDEX	93262	MIDAZOLAM HCL
93124	PINDOLOL	93303	CEFOTAXIME
93127	PROSCAR	93304	NEPHRO-VITE
93131	REFRESH	93305	GLYBURIDE
93132	RELAFEN	93306	ADENOCARD
93133	REPLENS	93307	ENGERIX-B
93136	RHOGAM	93309	BENZODIAZEPINES
93138	SALACID	93311	PEDVAX HIB
93143	SHUR-CLENS	93312	KETOPROFEN
93144	SLEEPING PILL	93313	DOBUTAMINE
93147	STAHIST	93315	PROPAFENONE
93151	SUPPOSITORY	93316	MEFLOQUINE
93152	TAC	93325	EMLA
93156	TOPROL XL	93326	INJECTION
93165	VAGISTAT	93327	ITRACONAZOLE
93166	VANTIN	93335	APRACLONIDINE
93173	WART TREATMENT	93337	PROPOFOL
93179	ZITHROMAX	93341	FELBATOL
93181	ZOCOR	93344	SOAP
93182	ZOLADEX	93345	DIPRIVAN
93183	ZOLOFT	93347	AMBIEN
93184	ZONE- A	93348	PHOSLO
93185	ZOSTRIX	93352	FAMOTIDINE
93187	NORVASC	93355	BUPROPION
93188	NALTREXONE	93356	ANTIGEN
93193	SERTRALINE	93358	SCLEROSING AGENT
93195	HISTAMINE H-2 BLOCKER/ANTAGONIST	93363	DESOGEN
93197	RYTHMOL	93364	ANTITOXIN
93199	ASTHMA MEDICATION	93365	MITOXANTRONE
93200	ACTIGALL	93368	DUODERM
93202	CYCLOSPORINE	93371	MIDODRINE
93203	LABETALOL	93372	BETASERON
93204	SELEGILINE	93373	UROCIT K
93208	JEVITY	93383	IMMUNIZATION
93209	ANTIPSYCHOTIC MEDICATION	93386	GI COCKTAIL
93210	FIBER SUPPLEMENT	93387	CEFOXITIN
93211	AMIODARONE	93392	TAXOTERE
93212	PAXIL	93394	AEROSOL THERAPY
93213	GEMFIBROZIL	93395	INHALER
93214	AZITHROMYCIN	93396	AMLODIPINE
93215	FLUCONAZOLE	93397	BALMEX
93218	ORTHO-CEPT	93398	URO-MAG
93220	KETOROLAC	93399	OXAPROZIN
93222	SPORANOX	93400	NEBULIZER
93223	CISPLATIN	93404	SUCRALFATE
93224	CLARITIN	93405	SANDOSTATIN
93231	IMITREX	93408	THALIDOMIDE
93232	BOTULISM TOXIN	93417	CEFPROZIL
93236	DRY EYE THERAPY	93418	FILGRASTIM
93237	SIMVASTATIN	93419	TRIAZOLAM
93238	BETAPACE	93422	FLUNISOLIDE
93239	FLURBIPROFEN	93424	FLUDROCORTISONE ACETATE
93243	LAMISIL	93427	INSECT/BUG REPELLANT
93248	SUMATRIPTAN	93428	MYCOBUTIN
93249	VALPROATE	93433	ALPROSTADIL
93252	PHENTOLAMINE	93440	CONDOMS
93256	PNEUMOCOCCAL VACCINE	93442	HAEMOPHILUS B CONJUGATE VACCINE

93446	BETAXOLOL	94118	NAPHAZOLINE/PHENIRAMINE
93447	EMOLLIENT / LOTION / CREAM / MOISTURIZER	94119	NORETHINDRONE ACETATE
93448	VECURONIUM	94124	CHOLESTYRAMINE
93449	RABIES IMMUNE GLOBULIN	94125	ALEVE
93450	APRODINE	94126	DEMADEX
93451	CLOMIPRAMINE	94127	DAYPRO
93455	PERTUSSIS IMMUNE GLOBULIN	94128	DAYQUIL
94001	SOTALOL	94129	DOXY
94004	PAROXETINE	94133	TERAZOSIN
94007	ENEMA	94134	DESONIDE
94010	PENTASA	94136	LAMIVUDINE
94011	CATAFLAM	94137	SULFA
94014	VENLAFAXINE	94139	CEFPODOXIME
94016	ZIAC	94143	DEPO INJECTION
94018	BABY OIL	94145	OINTMENT
94022	BREWERS YEAST	94146	PENICILLIN G BENZATHINE
94024	CONTACT LENS SOLUTION	94155	MEDIPLAST
94027	SHAMPOO	94158	RISPERDAL
94029	NULYTELY	94160	KYTRIL
94031	IMDUR	94162	AZACITIDINE
94034	ORTHO-TRICYCLEN	94163	ALOE VERA
94035	ZOLPIDEM TARTRATE	94166	PSORALENS
94036	AQUANIL	94172	IMMUNOSUPPRESSIVE DRUG
94043	TYLENOL ALLERGY SINUS	94173	ACEBUTOLOL
94044	AMINO ACID(S)	94174	RHINOCORT
94045	BEANO	94177	AREDIA
94048	METROGEL VAGINAL	94179	NABUMETONE
94049	OYSTER SHELL CALCIUM	94183	FUNGI NAIL
94052	TRIAMETERNE	94188	FENTANYL
94053	BETA BLOCKER	94189	FLUMAZENIL
94054	ACE INHIBITOR	94190	MG
94058	COLLAGEN	94191	MONISTAT
94059	DOVONEX	94194	ESTRAMUSTINE
94062	MONOKET	94196	OCTREOTIDE
94065	PROSTAGLANDIN(S)	95001	INTERFERON-BETA
94070	EFFEXOR	95002	BETAGEN
94071	INDAPAMIDE	95003	ECONAZOLE
94072	NSAID	95005	FLONASE
94073	OCUFLOX	95013	GREEN GODDESS
94074	PULMOZYME	95016	ADDERALL
94075	SEREVENT	95017	FAMVIR
94076	ALPHA HYDROXY	95018	NASAL WASH
94079	CORTICOSTEROID(S)	95020	NICARDIPINE
94080	DESMOPRESSIN	95021	ARTHRITIS MEDICATION
94081	DIVALPROEX SODIUM	95022	FEVERALL
94082	GLAUCOMA MEDICATION	95023	CHILDRENS MOTRIN
94089	ICAPS	95024	FLUVOXAMINE
94091	VAGINAL LUBRICANT	95025	LUVOX
94097	MEPRON	95029	DOK
94099	NEURONTIN	95032	NITRATES
94100	NIZATIDINE	95035	ATRACURIUM
94101	OXISTAT	95036	BUPRENORPHINE
94103	QUININE	95041	NITROPRUSSIDE
94104	RISPERIDONE	95042	NOREPINEPHRINE
94108	TECHNETIUM	95045	TYLENOL PM
94110	LOZENGES	95046	AMYLASE
94113	DIFLUNISAL	95047	ATOVAQUONE
94114	GABAPENTIN	95050	ULTRAM
94116	HUMULIN R	95052	OPTIRAY
94117	LOVENOX	95054	ACTHIB
		95057	DTAP

95061	PAPAYA ENZYME	96009	BENZOCAINE
95062	STROVITE	96010	VAPORIZER
95065	ZEMURON	96013	PALGIC
95066	GASTROINTESTINAL AGENT	96020	LEVOXYL
95067	INTERFERON	96021	TSH
95072	BENZTROPINE	96022	ZYRTEC
95073	BION TEARS	96024	CLOBETASOL
95074	DIMETAPP DM	96027	DOCUSATE SODIUM
95082	PAMIDRONATE	96028	ACETAMINOPHEN-HYDROCODONE
95086	LIQUID NITROGEN	96029	ALBENDAZOLE
95087	PROPHYLAXIS	96031	DRONABINOL
95088	ESTROPIPATE	96033	LEVOBUNOLOL
95089	METAXALONE	96038	MUPIROCIN
95090	TAR PREPARATION SHAMPOO	96041	TRAMADOL
95092	PRAVASTATIN	96043	VALTREX
95097	CARDIOLITE	96044	NASAREL
95100	PROTEIN SUPPLEMENT	96045	DEMEROL
95101	T-GEL SHAMPOO	96046	GOUT MEDICATION
95105	ANTIOX	96047	STAGESIC
95111	GLUCOPHAGE	96049	HEPATITIS VACCINE
95114	TRUSOPT	96053	SHARK CARTILAGE
95115	NUTROPIN	96055	LEVOTHYROID
95116	CAPSAICIN	96058	PRECOSE
95118	HEPATITIS A VACCINE	96065	GEMCITABINE
95119	MULTIVITAMIN W/ IRON	96066	NORVIR
95122	PREVACID	96067	ANTIOXIDANTS
95130	ULTRASE	96068	TRIAZ
95132	PAREMYD	96072	TIAZAC
95133	METFORMIN	96075	HYDROGEL
95137	ALFALFA	96083	NAPRELAN
95140	FLUVASTATIN	96084	OPCON-A
95141	NEFAZODONE	96086	SULAR
95142	PREMPRO	96087	VIBRA-TABS
95144	LOTREL	96089	DEFEROXAMINE
95145	MENINGOCOCCAL VACCINE	96091	FLOVENT
95149	ZOSYN	96093	RITONAVIR
95152	COZAAR	96094	ACARBOSE
95154	QUERCETIN	96095	ETOMIDATE
95155	FLAX SEED OIL	96102	EC-NAPROSYN
95157	COLESTIPOL	96104	PNU-IMMUNE
95160	CLIMARA	96105	TEGADERM
95164	DORZOLAMIDE	96107	BUMETANIDE
95171	HYZAAR	96109	OXYCONTIN
95173	LEVBIID	96110	CARNITOR
95174	PROGRAF	96111	AYR NASAL GEL
95177	FINASTERIDE	96115	SALMETEROL
95178	FIORICET/ CODEINE	96121	DIMETAPP COLD/ALLERGY
95181	LAMICTAL	96122	REMERON
95182	VARIVAX	96123	ZEBETA
95183	FOSAMAX	96124	HAVRIX
95184	CLIDINIUM BROMIDE	96125	MELATONIN
95186	ESMOLOL	96127	CORTASTAT
95189	UNIVASC	96128	AVONEX
95192	CASODEX	96130	LANSOPRAZOLE
96003	PERMETHRIN	96131	COVERA HS
96005	ALENDRONATE SODIUM	96133	ADAPALENE
96006	AZELEX	96134	THIOLA
96007	CETIRIZINE	96135	PHENERGAN DM
96008	HUMULIN N	96136	CORMAX

96137	DHEA	97086	ALESSE
96138	AMARYL	97089	GUANFACINE
96141	VIVELLE	97092	TRANDOLAPRIL
96142	CERTAIN DRI	97098	PRAMIPEXOLE
96144	ACCOLATE	97099	GENERAL ANESTHESIC
96147	CELLCEPT	97105	COMBIVENT
96149	IMIPENEM-CILASTATIN SODIUM	97109	REVIA
96152	RILUTEK	97111	TARKA
96154	SOMATROPIN	97113	ZANAFLEX
96156	VITAFOL	97114	TAURINE
96157	AEROCHAMBER	97120	NISOLDIPINE
96158	ALCLOMETASONE DIPROPIONATE	97126	FLOMAX
96160	BENZYL BENZOATE	97129	ST JOHNS WORT
96161	DIFLORASONE DIACETATE	97130	TACROLIMUS
96164	BETIMOL	97132	MAXIPIME
96165	ELMIRON	97133	NIMBEX
96166	RENOVA	97134	PLASMA
96167	XALATAN	97135	VALACYCLOVIR
96168	MAVIK	97136	LAMOTRIGINE
96169	ACIDOPHILUS	97138	TUSSIN DM
96172	OXANDROLONE	97141	COMBIVIR
96173	ZYPREXA	97142	COREG
96174	ALLEGRA	97145	AVAPRO
96175	TRITEC	97146	ESTRING
96176	DIFFERIN	97150	REQUIP
96177	IMMUNO THERAPY	97151	CHONDROITIN SULFATE
97002	OLANZAPINE	97152	MIRAPEX
97004	CEFOTETAN	97154	VINEGAR
97005	CEREBYX	97155	TIMOPTIC XE
97010	GAMMA GLOBULIN	97157	ATORVASTATIN
97011	MIGRAINE AGENT	97159	CALCITRIOL
97012	PACLITAXEL	97160	CRINONE
97013	PREVALITE	97162	FOSPHENYTOIN
97016	ARICEPT	97163	LEVOFLOXACIN
97017	HUMALOG	97164	WATER PILL
97019	SAW PALMETTO	97165	HEMABATE
97020	LIPITOR	97168	SEROQUEL
97021	MUSE	97170	CENTRUM SILVER
97024	ZYFLO	97174	BABY ASPIRIN
97028	ALPHAGAN	97179	DENAVIR
97035	ASTELIN	98001	MAG-OX
97036	DIOVAN	98006	ARTHROTEC
97037	PATANOL	98008	CARVEDILOL
97038	GEMZAR	98010	NASONEX
97045	LEVAQUIN	98011	CONSTULOSE
97047	MAGNESIUM	98013	BEE POLLEN
97049	TOPAMAX	98016	NEUTROGENA T/GEL
97050	VISIPAQUE	98017	PROPECIA
97052	VIRAMUNE	98018	VANICREAM
97055	ESTROSTEP	98022	ZOMIG
97056	MIRTAZAPINE	98023	MERIDIA
97060	FAMCICLOVIR	98025	MONUROL
97063	CLAVULANIC ACID	98026	ACNE MEDICATION
97068	DEXTROSTAT	98027	RETAVASE
97072	HYDROXYPROPYL METHYCELLULOSE	98030	ECHINACEA
97073	LOSARTAN	98033	ALDARA
97075	GENTEAL	98036	NORCO
97078	ANDRODERM PATCHES	98038	SINGULAIR
97079	CAMPTOSAR	98041	VIAGRA
97084	ROCURONIUM	98043	VICOPROFEN
97085	TORSEMIDE	98046	MICROZIDE

98047	NORITATE	99010	MIRCETTE
98049	DONEPEZIL HCL	99013	NASACORT AQ
98050	LODOSYN	99014	OMNICEF
98051	OS-CAL +D	99016	PRIMROSE OIL
98053	PREVPAC	99017	RIBAVIRIN
98054	TAZORAC	99018	ROTAVIRUS VACCINE
98062	REPRONEX	99019	SYNVISC
98065	DETROL	99023	CORTISPORIN OTIC
98072	ZAFIRLUKAST	99025	ACITRETIN
98073	DOMPERIDONE	99026	GLUCOSAMINE
98075	CALCIUM CITRATE	99027	LID SCRUB
98076	TUBERCULOSIS VACCINE	99028	TYLENOL ARTHRITIS
98078	ADVIL COLD AND SINUS	99029	PREDNISOLONE ACETATE OPHTHALMIC
98083	AZOPT	99030	AVANDIA
98085	NIASPAN	99031	ATACAND
98086	PLAVIX	99033	CLOPIDOGREL
98089	TERBINAFINE	99036	GLUCOSAMINE CHONDROITIN
98090	ARIMIDEX	99039	LOTENSIN HCT
98093	MONTELUKAST	99042	PACERONE
98094	REGRANEX	99043	PROAMATINE
98095	SUSTIVA	99046	RITUXAN
98097	AMERGE	99051	AVALIDE
98098	COSOPT	99052	ACTIVATED CHARCOAL
98099	GINKGO	99056	GLIMEPIRIDE
98100	MIGRANAL	99059	MICARDIS
98101	PRANDIN	99066	SINEMET CR
98103	XELODA	99067	VIOXX
98107	IRINOTECAN	99073	CIPRO HC
98109	CHLORHEXIDINE GLUCONATE	99074	CITALOPRAM
98110	PROTRIPTYLINE	99075	ENBREL
98111	SORIATANE	99076	GLUCOSAMINE SULFATE
98114	CARBATROL	99078	KEROTOLYTIC EMOLLIENT
98115	CELEXA	99080	MIRALAX
98117	FENOFIBRATE	99081	MULTIVITAMINS W/ FOLIC ACID
98122	ACTIDOSE WITH SORBITOL	99085	RELENZA
98125	MYCOPHENLATE	99088	ZIAGEN
98126	FLUVIRIN	99089	ACIPHEX
98130	BOOST	99090	ACTOS
98131	TOPIRAMATE	99095	HERCEPTIN
98132	OXALIPLATIN	99098	NITROQUICK
98136	PROMETRIUM	99099	PLETAL
98139	TIZANIDINE	99101	QUETIAPINE FUMARATE
98141	VALSARTAN	99102	THERATEARS
98142	ALREX	99106	XOPENEX
98143	COPAXONE	99107	ZADITOR
98146	EFAVIRENZ	99108	BETA AGONIST
98156	MAXALT	99109	BUFFERED LIDOCAINE
98158	TRICOR	99114	ENDOCET
98160	ARAVA	99117	LIDOCAINE BICARBONATE
98161	CAPECITABINE	99118	NECON
98164	LOTEMAX	99119	NITROPASTE
98165	MARCOF EXPECTORANT	99121	TRI-CHLOR
98167	GRAPESEED EXTRACT	99123	MORPHINE SULFATE
99001	CEFEPIME	99124	NASAL DROPS
99002	CELEBREX	99126	KARO
99005	REMICADE	99127	LIDOCAINE/EPINEPHRINE/TETRACAINE
99006	RENAGEL	99128	LIPASE
99007	ROPIVACAINE HCL	99129	Q-PAP
99008	ALLEGRA D	99130	SINEX

99132	EVISTA	99193	SAM-E
99133	ALBUTEROL	99194	ABACAVIR SULFATE
99138	KELP	99196	CISATRACURIUM BESYLATE
99139	MAGIC MOUTHWASH	99201	ORTHO-CYCLEN
99142	PRENATAL VITAMINS W/ IRON	99203	RITUXIMAB
99144	RACEMIC EPINEPHRINE	99205	TETRABENAZINE
99146	VITAPLEX	99207	BRIMONIDINE
99148	ARMIDEX	99210	CARTIA
99152	EVENING PRIMROSE OIL	99211	CITRACAL + D
99155	L-CARNITINE	99212	CORTISONE ACETATE
99161	ROPINIROLE HCL	99213	DIASTAT
99167	COQ-10	99214	DIOVAN HCT
99168	CREATINE	99216	FEXOFENADINE
99170	DR. SMITH'S OINTMENT	99217	FLORVITE W/ IRON
99171	NETTLE	99218	FORMULA SUPPLEMENT
99172	NOVOLIN 70/30	99219	GINKGO BILOBA
99174	PHOSPHORUS	99221	GOSERELIN
99182	RICOLA	99222	IV SEDATION
99184	TRIVORA	99223	LEVORA
99187	ACTICIN	99224	OMEGA-3
99189	CALCIUM W/ VITAMIN D	99225	RALOXIFENE
99192	NORGESIC FORTE	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	anorexiant		
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	serotonergic 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	fibrin 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				