

## **ABSTRACT**

This material provides documentation for users of the public use micro-data files of the 2010 National Hospital Ambulatory Medical Care Survey (NHAMCS). NHAMCS is a national probability sample survey of visits to hospital outpatient and emergency departments, conducted by the National Center for Health Statistics, Centers for Disease Control and Prevention. The survey is a component of the National Health Care Surveys, which measure health care utilization across a variety of health care providers. There are two micro-data files produced from NHAMCS, one for outpatient department records and one for emergency department records. Section I of this documentation, "Description of the National Hospital Ambulatory Medical Care Survey," includes information on the scope of the survey, the sample, field activities, data collection procedures, medical coding procedures, and population estimates. Section II provides detailed descriptions of the contents of each file's data record by location. Section III contains marginal data for selected items on each file. The appendixes contain sampling errors, instructions and definitions for completing the Patient Record forms, and lists of codes used in the survey.

## SUMMARY OF CHANGES FOR 2010

The 2010 NHAMCS Emergency Department (ED) and Outpatient Department (OPD) public use micro-data files contain some important changes relative to the 2009 files. These mainly reflect changes to the survey instruments (the Patient Record form and the Hospital Induction Interview form) and are described in more detail below.

### Emergency Departments

#### 1. New or Modified Items

- a. In item 1i, Expected Source of Payment, the category "Medicaid/SCHIP" was changed to "Medicaid or CHIP/SCHIP".
- b. In item 7, Diagnostic/Screening Services, the category "Pregnancy test" was changed to "Pregnancy/HCG test".
- c. In item 12, Visit Disposition, the category "Left before medical screening exam" was changed to "Left before triage." The category "Left after medical screening exam" was changed to "Left after triage". One new category was added: "Return/Transfer to nursing home."
- d. In item 13a, Hospital Admission: Admitted to:, the category "Stepdown or telemetry unit" was changed to "Stepdown unit".
- e. In item 13d, the question, "Date and time patient actually left the ED" was changed to "Date and time patient actually left the ED or observation unit". However, this information is not provided on the public use file.

**From the Hospital Induction Interview, two new items were added and one item was modified. Also, modifications were made to item 14, which concerns the adoption of Electronic Medical Records/Electronic Health Records (EMR/EHR). (EMR/EHR modifications are identical to those made in the 2010 National Ambulatory Medical Care Survey.)**

- f. Items 11d and 11e: "Does your hospital have hospitalists on staff?" and "Do the hospitalists on staff at your hospital admit patients from your ED?" were both added in 2010.
- g. Item 14h, "Do ED physicians make decisions for patients in this observation or clinical decision unit?" (Answer categories were Yes, No, Not applicable) (OBSDEC on the public use file) was changed to, "What type of physicians make decisions for patients in this observation or clinical decision unit? (Answer categories are: ED Physicians, Hospitalists, Other Physicians, and Not Applicable) (OBSDECMD on the public use file)
- h. "Does your ED have a computerized system for patient demographic information?" was changed to "Does your ED have a computerized system for patient history & demographic information?"
- i. Does your ED have a computerized system for clinical notes, and, if yes, do they include medical history and follow up notes?" was changed to "Does your ED have a computerized system for clinical notes, and, if yes, 1) do they include a list of medications that the patient is taking? and 2) do they include a comprehensive list of the patient's allergies (including allergies to medication)?"
- j. "Does your ED have a computerized system for orders for tests?" was changed to "Does your ED have a computerized system for lab tests?"

- k. “Does your ED have a computerized system for viewing lab results?” – a sub-question was added: “If yes, are results incorporated in EMR/EHR?”
- l. “Does your ED have a computerized system for electronic reporting to immunization registries?” was added.
- m. “At your ED, if orders for prescriptions or lab tests are submitted electronically, who submits them?” was added. Note that this item, on the Hospital Induction Interview Form, does NOT immediately follow the two questions about whether the ED has a computerized system for orders for prescriptions or for lab tests, but was added as a separate item following that entire section. Therefore, there was no skip pattern to link responses to this question with the previous two questions. Because of the independence of these items, inconsistencies were noted during data processing between responses to the earlier items about whether the ED had a computerized system for orders for prescriptions or lab tests and responses to the later item about who submits such orders. A decision was made in consultation with branch staff to present both versions of the “who submits them?” item – the first version is as reported and will sometimes conflict with responses to the previous two questions. The second version has been recoded to take into account both previous questions. Researchers may make their own decisions about how to use these data.
- n. Does your hospital have plans to apply for Medicare or Medicaid incentive payments for meaningful use of Health IT? (Yes, Uncertain, No)
- o. What year does your hospital expect to apply for the meaningful use payments? (2011, 2012, After 2012, Unknown)
- p. “Are there plans for installing a new EMR/EHR system or replacing the current system within the next 3 years?” was changed to “At your ED, are there plans for installing a new EMR/EHR system within the next 18 months?”

## 2. Deleted Items

- a. The year of visit item (VYEAR) is no longer included on the public use file. Although the NHAMCS reporting periods will often begin in the last week of December and end in the last week of the following December, they are designed to yield statistics that are representative of the actual calendar year. The survey variable YEAR continues to be on the file and all visit dates may be assumed to reflect the calendar year. If more specific information is required, it is necessary to access the data through the NCHS Research Data Center.
- b. Although still collected, the verbatim cause of injury item, VCAUSE, is not included on the 2010 public use file. NCHS policy now requires that no new public use data files contain verbatim text responses. In order to use VCAUSE data, it is necessary to access the data through the NCHS Research Data Center. Please visit their website [www.cdc.gov/rdc](http://www.cdc.gov/rdc) for additional information.
- c. From the Hospital Induction Interview form, the EMR question: “Does your practice have a computerized system for viewing imaging results? – the sub-question, “If yes, are electronic images returned?” was deleted.
- d. From the Hospital Induction Interview, the EMR question: “Does your practice have a computerized system for public health reporting?” was deleted.

## Outpatient Departments

### 1. New or Modified Items

- a. In Item 1. Patient Information, sub-item g) Expected source(s) of payment for this visit, checkbox 3, "Medicaid/SCHIP", was changed to "Medicaid or CHIP/SCHIP".
- b. In item 5, Provider's Diagnosis for this Visit, sub-item b) "Regardless of the diagnoses written in 5a, does the patient now have", under the checkbox for cancer, there are now 6 checkboxes to specify the stage. Stage of cancer was last included on the Patient Record Form in 2008.
- c. In item 7, Diagnostic/Screening Services, the Pregnancy checkbox was changed to Pregnancy/HCG Test.
- d. In item 9, Non-Medication Treatment, a checkbox was added for radiation therapy. This question was previously asked in 2008.

**From the Hospital Induction Interview, modifications were made to item 14, which is concerned with the adoption of Electronic Medical Records/Electronic Health Records (EMR/EHR). These modifications are identical to those listed in the section on Emergency Departments.**

- e. "Does your OPD have a computerized system for patient demographic information?" was changed to "Does your OPD have a computerized system for patient history & demographic information?"
- f. "Does your OPD have a computerized system for clinical notes, and, if yes, do they include medical history and follow up notes?" was changed to "Does your OPD have a computerized system for clinical notes, and, if yes, 1) do they include a list of medications that the patient is taking? and 2) do they include a comprehensive list of the patient's allergies (including allergies to medication)?"
- g. "Does your OPD have a computerized system for orders for tests?" was changed to "Does your OPD have a computerized system for lab tests?"
- h. "Does your OPD have a computerized system for viewing lab results?" – a sub-question was added: "If yes, are results incorporated in EMR/EHR?"
- i. "Does your OPD have a computerized system for electronic reporting to immunization registries?" was added.
- j. "At your OPD, if orders for prescriptions or lab tests are submitted electronically, who submits them?" was added. Note that this item, on the Physician Induction Interview Form, does NOT immediately follow the two questions about whether the OPD has a computerized system for orders for prescriptions or for lab tests, but was added as a separate item following that entire section. Therefore, there was no skip pattern to link responses to this question with the previous two questions. Because of the independence of these items, inconsistencies were noted during data processing between responses to the earlier items about whether the OPD had a computerized system for orders for prescriptions or lab tests and responses to the later item about who submits such orders. A decision was made in consultation with branch staff to present both versions of the "who submits them?" item – the first version is as reported and will sometimes conflict with responses to the previous two questions. The second version has been recoded to take into account both previous questions. Researchers may make their own decisions about how to use these data.
- k. Does your hospital have plans to apply for Medicare or Medicaid incentive payments for meaningful use of Health IT? (Yes, Uncertain, No)

- l. What year does your hospital expect to apply for the meaningful use payments? (2011, 2012, After 2012, Unknown)
- m. “Are there plans for installing a new EMR/EHR system or replacing the current system within the next 3 years?” was changed to “At your hospital, are there plans for installing a new EMR/EHR system within the next 18 months?”

## 2. Deleted Items

- a. The year of visit item (VYEAR) is no longer included on the public use file. Although the NHAMCS reporting periods will often begin in the last week of December and end in the last week of the following December, they are designed to yield statistics that are representative of the actual calendar year. The survey variable YEAR continues to be on the file and all visit dates may be assumed to reflect the calendar year. If more specific information is required, it is necessary to access the data through the NCHS Research Data Center.
- b. From the Hospital Induction Interview form, the EMR question: “Does your hospital have a computerized system for viewing imaging results? – the sub-question, “If yes, are electronic images returned?” was deleted.
- c. From the Hospital Induction Interview form, the EMR question: “Does your hospital have a computerized system for public health reporting?” was deleted.

## Injury-Related Data

In item 5 of the NHAMCS Emergency Department Patient Record Form (PRF) and item 2 of the NHAMCS OPD PRF, data are collected on whether the sampled visit is related to an injury, poisoning, or adverse effect. In past years, responses to each item were combined with data on the patient’s reason for the visit (item 4 [ED], item 3 [OPD]) in 2010), physician’s diagnosis (item 6 [ED], item 5 [OPD] in 2010), and cause of injury (item 5 [ED]) to derive a yes/no indicator of whether the visit was injury related. However, the definition of what constituted an injury visit, chosen by senior branch staff many years ago, was fairly broad.

For 2010, in collaboration with injury experts at NCHS’s Office of Analysis and Epidemiology (OAE), an effort was made to provide alternative injury variables that are more conservative and better reflect the OAE definition of an injury visit. The OAE definition is more closely aligned with the global injury community, thus bringing NHAMCS data closer to a more widely held definition, while still retaining the original injury items for those who may prefer the broader definition. Two new injury indicators have been added to each file: INJR1 and INJR2. In addition, the editing of OPD PRF item 2 has been refined to add two new recoded versions of the original INJDET data -- INJDETR1 and INJDETR2. For the ED file, two new variables indicating whether the visit was the result of an adverse effect or complication (ADVCOMP1 and ADVCOMP2) have been added based on a recoding of the reason for visit, cause, and diagnosis.

## What are the differences between these items?

**INJURY** – This is the historical NHAMCS yes/no indicator. For OPD data, it uses a broad definition based on first-, second-, and third-listed reason for visit and diagnosis codes to determine whether a visit is injury related. For ED data, cause of injury is also taken into account.

In addition to injury, poisoning, and adverse effects and complications codes from the NCHS Reason for Visit Classification (RVC) and the International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), a selection of other reason and diagnosis codes relating to various conditions (for example, carpal tunnel syndrome, allergic reactions, alcohol and drug abuse, birth trauma, and others) was used to indicate an injury-related visit.

**INJR1** – For OPD, this definition includes only first-listed reason for visit and diagnosis codes related to injury and poisoning. It does NOT include adverse effects and complications codes. No additional codes

from the RVC and ICD-9-CM are used. For ED, cause of injury is also taken into consideration, such that, if the first-listed reason for visit or first-listed diagnosis is not injury related, the presence of a first-listed cause of injury will also cause the visit to be considered injury related (excluding adverse effects and complications codes).

**INJR2** – For OPD, this injury definition includes first-, second-, and third-listed reason for visit and diagnoses codes related to injury and poisoning. Adverse effects and complications codes are not included, and no additional codes from the RVC and ICD-9-CM are used. For ED, the definition includes any-listed first-, second-, and third-listed reason for visit and diagnosis, but also considers the presence of a cause of injury (excluding adverse effects and complications codes; however, if adverse effects or complications codes are present in combination with other valid definitional codes, the visit will be considered injury related).

**INJDET** – This is the historical NHAMCS OPD variable reflecting item 2 on the PRF. It uses a broad definition of injury based on first-, second-, and third-listed reason for visit and diagnosis codes in conjunction with item 2 entries to determine whether a visit is related to injury, poisoning, or adverse effect of medical/surgical care or adverse effect of medicinal drug.

**INJDETR1** – This definition uses item 2 entries in conjunction with 1) the injury definition used in INJR1 and 2) an additional review of first-listed reason for visit and diagnosis codes to determine whether the visit is related to adverse effects of medical or surgical care or adverse effects of medicinal drugs.

**INJDETR2** – This definition uses item 2 entries in conjunction with 1) the injury definition used in INJR2 and 2) an additional review of first-, second-, and third-listed reason for visit and diagnosis codes to determine whether the visit is related to adverse effects of medical or surgical care or adverse effects of medicinal drugs.

**ADVCOMP1** – This definition uses first-listed reason for visit, cause of injury, and diagnosis to determine whether the visit is related to adverse effects of medical or surgical care or adverse effects of medicinal drugs.

**ADVCOMP2** – This definition uses any-listed reason for visit, cause of injury, and diagnosis to determine whether the visit is related to adverse effects of medical or surgical care or adverse effects of medicinal drugs.

It is hoped that these additional injury items will provide a better picture of injury visits in NHAMCS. For more information, please contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600.

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## I. DESCRIPTION OF THE NATIONAL HOSPITAL AMBULATORY MEDICAL CARE SURVEY

### A. INTRODUCTION

The National Hospital Ambulatory Medical Care Survey (NHAMCS) was initiated to learn more about the ambulatory care rendered in hospital emergency and outpatient departments (EDs and OPDs) in the United States. In 2009, hospital-based ambulatory surgery locations were included in the survey and, in 2010, freestanding ambulatory surgery centers were added. This documentation pertains only to the ED and OPD survey components. Ambulatory medical care is the predominant method of providing health care services in the United States (1). Since 1973, data on ambulatory patient visits to physicians' offices have been collected through the National Ambulatory Medical Care Survey (NAMCS). However, visits to hospital emergency and outpatient departments, which represent a significant portion of total ambulatory medical care, are not included in NAMCS (2). Furthermore, hospital ambulatory patients are known to differ from office patients in their demographic and medical characteristics (3). NHAMCS was designed to fill this data gap. Together, NAMCS and NHAMCS provide a comprehensive look at ambulatory medical care.

NHAMCS is endorsed by the Emergency Nurses Association, the Society for Emergency Academic Medicine, the American College of Emergency Physicians, and the American College of Osteopathic Emergency Physicians. A complete description of NHAMCS is contained in the publication entitled, "Plan and Operation of the National Hospital Ambulatory Medical Care Survey" (4).

These micro-data files comprise the emergency and outpatient department data collected by NHAMCS in 2010. NHAMCS is conducted by the Ambulatory and Hospital Care Statistics Branch of the National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC). NHAMCS provides data from samples of patient records selected from the EDs and OPDs of a national sample of hospitals. As mentioned earlier, hospital-based ambulatory surgery centers were added in 2009, and freestanding ambulatory surgery centers were added in 2010. Data from the Ambulatory Surgery Component of NHAMCS will be released separately. The national estimates produced from these studies describe the utilization of hospital ambulatory medical care services in the United States. In 2010, there were 34,936 Patient Record forms (PRFs) provided by EDs and 34,718 PRFs provided by OPDs that participated in the survey. Both data files, ED and OPD, are included in this product.

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

#### ► PATIENT VISIT WEIGHT

Micro-data file users should be fully aware of the importance of the "patient visit weight" and how it must be used. Information about the patient visit weight is presented on page 27. If more information is needed, the staff of the Ambulatory and Hospital Care Statistics Branch can be consulted by calling (301) 458-4600 during regular working hours.

#### ► RELIABILITY OF ESTIMATES

Users should also be aware of the reliability or unreliability of certain estimates, particularly the smaller estimates. The National Center for Health Statistics considers an estimate to be reliable if 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). Therefore, it is important to know the value of the lowest possible estimate in this survey that is considered reliable, so as not to present data in a journal article or paper that may be unreliable. Most data file users can obtain an adequate working knowledge of relative standard errors from the information presented in Appendix I. It should be noted that estimates based on fewer than 30 records are also considered unreliable, regardless of the magnitude of the relative standard error. If you would like more information, do not hesitate to consult the staff of the Ambulatory and Hospital Care Statistics Branch.

## **B. SAMPLE DESIGN**

The 2010 NHAMCS was a national probability sample of visits to the emergency and outpatient departments of noninstitutional general and short-stay hospitals, excluding Federal, military, and Veterans Administration hospitals, located in the 50 states and the District of Columbia. NHAMCS was designed to provide estimates based on the following priority of survey objectives: United States; region; emergency and outpatient departments; and type of ownership. NHAMCS used a four-stage probability design with samples of primary sampling units (PSUs), hospitals within PSUs, clinics/emergency service areas within outpatient/emergency departments, and patient visits within clinics/emergency service areas. Each stage of sampling is described below.

### **1. Primary Sampling Units (PSUs)**

A PSU consists of a county, a group of counties, county equivalents (such as parishes and independent cities), towns, townships, minor civil divisions (for some PSUs in New England), or a metropolitan statistical area (MSA). MSAs were defined by the U.S. Office of Management and Budget on the basis of the 1980 Census. The first-stage sample consisted of 112 PSUs that comprised a probability subsample of the PSUs used in the 1985-94 National Health Interview Survey (NHIS). The NHAMCS PSU sample included with certainty the 26 NHIS PSUs with the largest populations. In addition, the NHAMCS sample included one-half of the next 26 largest PSUs, and one PSU from each of the 73 PSU strata formed from the remaining PSUs for the NHIS sample.

The NHIS PSU sample was selected from approximately 1,900 geographically defined PSUs that covered the 50 States and the District of Columbia. The 1,900 PSUs were stratified by socioeconomic and demographic variables and then selected with a probability proportional to their size. Stratification was done within four geographical regions by MSA or non-MSA status. A detailed description of the 1985-94 NHIS PSU sample design is available (5).

### **2. Hospitals**

The sampling frame for the 2010 NHAMCS was constructed from SDI's data product, "Hospital Market Profiling Solution." (SDI has since been acquired by IMS.)

The original sample frame was compiled as follows. Hospitals with an average length of stay for all patients of less than 30 days (short-stay) or hospitals whose specialty was general (medical or surgical) or children's general were eligible for NHAMCS. Excluded were Federal hospitals, hospital units of institutions, and hospitals with less than six beds staffed for patient use. In 1991, the SMG Hospital Database contained 6,249 hospitals that met these eligibility criteria. Of the eligible hospitals, 5,582 (89 percent) had EDs and 5,654 (90 percent) had OPDs. Hospitals were defined to have an ED if the hospital file indicated the presence of such a unit or if the file indicated a non-zero number of visits to such a unit. A similar rule was used to define the presence of an OPD. Hospitals were classified into four groups: those with only an ED; those with an ED and an OPD; those with only an OPD; and those with neither an ED nor an OPD. Hospitals in the last class were considered as a separate stratum and a small sample (50 hospitals) was selected from this stratum to allow for estimation to the total universe of eligible hospitals and the opening and closing of EDs and OPDs in the sample hospitals.

All hospitals in non-certainty PSUs with five or fewer hospitals were selected with certainty. There were 149 hospitals in 55 PSUs in this category. In non-certainty PSUs with more than five hospitals, hospitals were stratified by hospital class; type of ownership (not-for-profit, non-Federal government, and for-profit); and hospital size. Hospital size was measured by the combined volume of ED and OPD visits. From the stratified hospital list, five hospitals were selected in each PSU with probability proportional to the number of ED and OPD patient visits. A total of 161 hospitals was selected from this group. In the certainty PSUs, hospitals were stratified by region, hospital class, ownership, and size. From the stratified hospital list, 240 hospitals were selected based on probability proportional to size. A sample of 50 hospitals was selected from the 427 hospitals that had neither an ED nor an OPD.

The hospital selections were made so that each hospital would be chosen only once to avoid multiple inclusions of very large hospitals. A fixed panel of 600 hospitals was selected for the NHAMCS sample; 550 hospitals had an ED and/or an OPD and 50 hospitals had neither an ED nor an OPD. To preclude hospitals participating during the same time period each year, the sample of 600 hospitals was randomly divided into 16 subsets of approximately equal size. Each subset was assigned to 1 of the 16 4-week reporting periods, beginning December 2, 1991, which continues to rotate across each survey year. Therefore, the entire sample does not participate in a given year, and each hospital is inducted approximately once every 15 months.

For the 2010 survey, the universe and sample hospitals were updated using hospital data from (the former) SDI. In the updated sample, 16 new hospitals were added and 20 hospitals, no longer in existence, were deleted.

The 2010 NHAMCS was conducted from December 28, 2009 through December 26, 2010, and consisted of a sample of 488 hospitals. Of the sampled hospitals, 74 were found to be ineligible due to closing or other reasons. Of the 414 hospitals that were in scope (eligible) for the survey, 373 participated, for an unweighted hospital sampling response rate of 90.1 percent (87.2 percent weighted).

### **3. Outpatient Clinics and Emergency Service Areas (ESAs)**

Within each hospital, either all outpatient clinics or a sample of such units were selected. Clinics were in scope if ambulatory medical care was provided under the supervision of a physician and under the auspices of the hospital. Clinics were required to be "organized" in the sense that services were offered at established locations and schedules. Clinics where only ancillary services were provided or other settings in which physician services were not typically provided were out of scope. In addition, freestanding clinics were out of scope since they are included in NAMCS, and ambulatory surgery centers, whether in hospitals or freestanding, were out of scope through 2008. Ambulatory surgery centers were included in the National Survey of Ambulatory Surgery which was conducted between 1994-96 and again in 2006. Beginning in 2009, hospital-based ambulatory surgery centers were added as a separate NHAMCS component. Beginning in 2010, freestanding ambulatory surgery centers were added to the ambulatory surgery component of NHAMCS. A list of in scope and out of scope clinics is provided in Appendix I (Definition of certain terms used in the survey). The OPD clinic definition excluded the "hospital as landlord" arrangement in which the hospital only rented space to a physician group and was not otherwise involved in the delivery of services. These physicians are considered office-based and are currently included in NAMCS.

Hospitals may define the term "separate clinic" differently, for example, by physical location within the hospital, by staff providing the services, by specialty or subspecialty, by schedules, or by patients' source of payment. Because of these differences, "separate clinics" in NHAMCS were defined as the smallest administrative units for which the hospital kept patient volume statistics.

During the visit by a field representative (FR) to induct a hospital into the survey, a list of all outpatient clinics was obtained from the sample hospital. Each outpatient department clinic's function, specialty, and expected number of visits during the assigned reporting period were also collected. If there were five or fewer clinics, then all were included in the sample. If an outpatient department had more than five clinics, the clinics were assigned into one of six specialty groups: general medicine, surgery, pediatrics, obstetrics/gynecology, substance abuse, and other. Within these specialty groups, clinics were grouped into clinic sampling units (SUs). A clinic sampling unit was generally one clinic, except when a clinic expected fewer than 30 visits. In that case, it was grouped with one or more other clinics to form a clinic SU. If the grouped SU was selected, all clinics included in that SU were included in the sample. Prior to 2001, a sample of generally five clinic SUs was selected per hospital based on probability proportional to the total expected number of patient visits to the clinic during the assigned 4-week reporting period. Starting in 2001, clinic sampling within each hospital was stratified. If an OPD had more than five clinics, two clinic sample units were selected from each of the six specialty groups with a probability proportional to the total expected number of visits to the clinic. The change was to ensure that at least two SUs were sampled from each of the specialty group strata.

Emergency services provided under the "hospital as landlord" arrangement were also eligible for the study. An ED was in scope if it was staffed 24 hours a day. If an in-scope ED had an ESA that was open less than 24 hours a day, then it was included under the ED. If a hospital had an ED that was staffed less than 24 hours a day, then it was considered an outpatient clinic. The ED was treated as a separate stratum, and all ESAs were selected with certainty.

A total of 488 hospitals was selected for the 2010 NHAMCS, of which 388 were in scope and had eligible EDs. Of these, 357 participated, yielding an unweighted ED response rate of 92.0 percent. A sample of 449 ESAs was selected from the EDs. Of these, 427 responded fully or adequately by providing forms for at least half of their expected visits based on the total number of visits during the reporting period, and 5 responded minimally (i.e. they provided fewer than half of their expected forms). In all, 34,936 PRFs were submitted. The resulting unweighted ESA sample response rate was 95.1 percent, and the overall unweighted two stage sampling response rate was 87.5 percent. Response rates have been adjusted to exclude minimal participants.

Of the 488 sample hospitals in the 2010 NHAMCS, 274 were in scope and had eligible OPDs. Of these, 229 OPDs participated, yielding an unweighted OPD response rate of 83.6 percent. A sample of 1,060 clinics was selected from the OPDs. Of these, 934 responded fully or adequately (i.e. provided at least one-half of the number of PRFs expected, based on the total number of visits seen during the reporting period), and 20 responded minimally by completing less than half of their expected forms. In all, 34,718 PRFs were submitted. The resulting unweighted clinic sample response was 88.1 percent, and the overall unweighted two stage sampling response rate was 73.6 percent. Response rates have been adjusted to exclude minimal participants.

#### **4. Visits**

The basic sampling unit for the NHAMCS is the patient visit or encounter. Only visits made in the United States by patients to EDs and OPDs of non-Federal, short-stay, or general hospitals were included in the 2010 NHAMCS ED and OPD components. Within ESAs or OPD clinics, patient visits were systematically selected over a randomly assigned 4-week reporting period. A visit was defined as a direct, personal exchange between a patient and a physician, or a staff member acting under a physician's direction, for the purpose of seeking care and rendering health services. Visits solely for administrative purposes, such as payment of a bill, and visits in which no medical care was provided, such as visits to deliver a specimen, were out of scope.

The target numbers of PRFs to be completed for EDs and OPDs in each hospital were 100 and 150-200, respectively. In clinics with volumes higher than these desired figures, visits were sampled by a systematic procedure which selected every nth visit after a random start. Visit sampling rates were determined from the expected number of patients to be seen during the reporting period and the desired number of completed PRFs. During the 2010 NHAMCS, PRFs were completed for 34,936 ED visits and 34,718 OPD visits.

### **C. DATA COLLECTION PROCEDURES**

#### **1. Field Training**

The U.S. Bureau of the Census was the data collection agent for the 2010 NHAMCS. Census Headquarters staff were responsible for overseeing the data collection process, training the Census Regional Office staff, and writing the field manual. Regional Office staff were responsible for training the FR and monitoring hospital data collection activities. FR training included approximately four hours of self-study and two days of classroom training. FRs inducted the hospitals and trained the hospital staff on visit sampling and completion of the PRFs.

#### **2. Hospital Induction**

Approximately three months prior to the hospital's assigned reporting period, NCHS sent a personally signed introductory letter from the Director of NCHS to the hospital administrator or chief executive officer of each

sampled hospital. The names of the hospital officials were obtained from the American Hospital Association (AHA) Guide to Health Care. In addition to the introductory letter, NCHS also enclosed endorsement letters from the Emergency Nurses Association, the Society for Emergency Academic Medicine, the American College of Emergency Physicians, the American College of Osteopathic Emergency Physicians, and the U.S. Surgeon General to emphasize the importance of the study to the medical community.

Approximately one week after this mailing, the Census FR called the hospital administrator to set up an appointment to further explain the study and to verify hospital eligibility for the survey. Earlier studies indicated that the three-month lead time was necessary to obtain a meeting with the administrator, gain hospital and IRB approval, collect the required information about the hospital's ambulatory care services, develop the sampling plan, and train participating hospital staff (6, 7).

### **3. Outpatient Clinic and Emergency Service Area Induction**

After the initial visit and the development of the sampling plan, the FR contacted the hospital coordinator to arrange for induction of the sample ESAs and outpatient clinics and for training hospital staff to collect the data. At these visits, the FR described the purpose and use of the survey data, explained the data collection process, including the visit sampling procedures, and presented the Patient Record forms.

### **4. Data Collection**

The actual visit sampling and data collection for NHAMCS has traditionally been the responsibility of hospital staff. This procedure was chosen for several reasons. First, the lack of a standard form or record coversheet in hospitals and the individuality of the hospital record keeping made FR training difficult. Second, for confidentiality reasons, numerous hospitals did not want the FRs to review patient logs or see actual medical records. Third, hospital staffs were better qualified to abstract data since they were familiar with the medical terms and coding, knew the record keeping systems, and could complete the data collection forms (PRFs) at or near the time of the visit when the information was the most complete and easiest to retrieve. However, over time, FRs have increasingly been acting as data abstractors.

Hospital staff responsible for completing PRFs were instructed in how to complete each item by the FRs. Separate instruction booklets for ESAs and OPD clinics were prepared and provided to guide hospital staff in this task. These booklets provided an overview of the survey, sampling instructions, instructions for completing the PRFs, and definitions.

A one page PRF consisting of two sections was completed for each sample visit. To account for differences in emergency and outpatient care, different PRFs were developed for each setting. The top section of each PRF, containing the patient's name and record number, was separated from the bottom section by a perforation running across the page. The top section remained attached to the bottom until the entire PRF was completed. To ensure confidentiality, before collecting the completed PRFs, the top section was detached and given to hospital staff. The FRs instructed hospital staff to keep this portion for a period of four weeks, in case it was necessary to retrieve missing information or clarify information that had been recorded.

The PRFs were patterned after those developed for NAMCS and can be completed in 6 minutes. The OPD PRF closely resembles the NAMCS PRF, while the ED PRF was designed to reflect the type of care provided in the emergency department. The ED and OPD PRFs were each printed on one side of an 8 x 14 inch sheet (Figures 1, 2). The ED PRF has an additional section on the reverse side.

Terms and definitions relating to the Patient Record forms are included in Appendix I. In 2010, 68.9 percent of ED records and 67.1 percent of OPD records were completed by Census abstractors.

The 2010 NHAMCS included one supplement. The Cervical Cancer Screening Supplement is the result of a joint effort by CDC's National Center for Health Statistics and National Center for Chronic Disease Prevention and Health Promotion to collect information on the screening of cervical cancer at hospital-based outpatient departments in the United States. It was introduced in 2006 and has continued each year since then, with 2010 being the final year.

[Figure 1 omitted]

Please note: Figure 1 has been omitted from this version of the documentation in order to minimize file size and download time. You may view or download the 2010 NHAMCS Outpatient Department Patient Record form from this web address:

Link to OPD Patient Record form: [http://www.cdc.gov/nchs/data/ahcd/nhamcs100opd\\_2010.pdf](http://www.cdc.gov/nchs/data/ahcd/nhamcs100opd_2010.pdf)

Link to Survey Instruments page: [http://www.cdc.gov/nchs/ahcd/ahcd\\_survey\\_instruments.htm#nhamcs](http://www.cdc.gov/nchs/ahcd/ahcd_survey_instruments.htm#nhamcs)

[Figure 2 – Page 1 - omitted]

Please note: Figure 2 has been omitted from this version of the documentation in order to minimize file size and download time. You may view or download the 2010 NHAMCS Emergency Department Patient Record form from this web address:

Link to ED Patient Record Form: [http://www.cdc.gov/nchs/data/ahcd/nhamcs100ed\\_2010.pdf](http://www.cdc.gov/nchs/data/ahcd/nhamcs100ed_2010.pdf)

Link to Survey Instruments page: [http://www.cdc.gov/nchs/ahcd/ahcd\\_survey\\_instruments.htm#nhamcs](http://www.cdc.gov/nchs/ahcd/ahcd_survey_instruments.htm#nhamcs)

[Figure 2 – Page 2 - omitted]

Please note: Figure 2 has been omitted from this version of the documentation in order to minimize file size and download time. You may view or download the 2010 NHAMCS Emergency Department Patient Record form from this web address:

Link to ED Patient Record Form: [http://www.cdc.gov/nchs/data/ahcd/nhamcs100ed\\_2010.pdf](http://www.cdc.gov/nchs/data/ahcd/nhamcs100ed_2010.pdf)

Link to Survey Instruments page: [http://www.cdc.gov/nchs/ahcd/ahcd\\_survey\\_instruments.htm#nhamcs](http://www.cdc.gov/nchs/ahcd/ahcd_survey_instruments.htm#nhamcs)



Data from NHAMCS supplements, including previous supplements on ED Staffing and Capacity, Ambulance Diversion, Bioterrorism and Mass Casualty Preparedness, and Emergency Pediatric Services and Equipment, will not be released to the general public because of confidentiality requirements, but it may be possible to gain access through the NCHS Research Data Center. Researchers may contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600 for more information.

#### **D. FIELD QUALITY CONTROL**

The Census Bureau Field Representatives visited the sampled ESAs and clinics each week during the data collection period and maintained telephone contact with the hospital staff involved in the data collection effort. The FR reviewed the log or other records used for visit sampling to determine if any cases were missing and also edited completed forms for missing data. Attempts were made to retrieve both missing cases and missing data on specific cases, either by consulting with the appropriate hospital staff or by reviewing the pertinent medical records.

On the final visit, the FR collected the remaining PRFs and obtained or verified the total count of visits occurring during the reporting period by reviewing the log used for sample selection or by obtaining counts directly from hospital staff. Because this information was critical to the estimation process, an extensive effort was made to ensure the accuracy of this number.

At the end of the hospital's reporting period the FR sent the administrator a personalized "Thank You" letter.

#### **E. 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 NHAMCS. 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 NHAMCS protocol has been approved by the NCHS Research Ethics Review Board annually since 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 have been granted.

In the Spring of 2003, NHAMCS implemented additional data collection procedures to help providers assure patient confidentiality. Census Bureau FRs were trained on how the Privacy Rule allows hospitals 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. Hospitals were encouraged to accept a data use agreement between themselves and NCHS/CDC, since the Privacy Rule allows hospitals 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. Such practices have been continued annually.

Assurance of confidentiality is provided to all hospitals according to Section 308 (d) of the Public Health Service Act (42 USC 242m). Strict procedures are utilized to prevent disclosure of NHAMCS data. All information which could identify the hospital or its facilities is confidential and seen only by persons engaged in NHAMCS, and is not disclosed or released to others for any other purpose. Names and other identifying information for individual patients is never removed from the hospital. For some hospitals, selected characteristics may have been masked on the public use file to minimize the potential for disclosure.

## **F. DATA PROCESSING**

### **1. Edits**

In addition to follow-ups for missing and inconsistent data made by the field staff, numerous clerical edits were performed on data received for central data processing. Detailed editing instructions were provided to manually review the patient records and to reclassify or recode "other" entries. Computer edits for code ranges and inconsistencies were also performed. Data processing and medical coding were performed by SRA International, Inc., Durham, North Carolina.

### **2. Quality control**

All medical and drug coding and keying operations were subject to quality control procedures. Quality control for the medical and drug coding operation, as well as straight-key items, involved a two-way 10-percent independent verification procedure. As an additional quality control, all PRFs with differences between coders or with illegible entries for the reason for visit, diagnostic and therapeutic procedures, diagnosis, E-code (cause of injury), and medication items were reviewed and adjudicated at NCHS. The average keying error rate for non-medical items was 0.01 percent for ED and OPD PRFs. For items that required medical coding, discrepancy rates ranged between 0.0 and 0.1 percent for ED and OPD records.

### **3. Adjustment for item nonresponse**

Unweighted item nonresponse rates were 5.0 percent or less for ED data items with the following exceptions: waiting time to see physician (6.8 percent of applicable visits); race (10.6 percent); ethnicity (12.8 percent); recoded expected primary source of payment (5.4 percent); initial heart rate (5.9 percent); initial systolic blood pressure (11.6 percent); initial diastolic blood pressure (11.8 percent); initial pulse oximetry (13.5 percent); oriented x 3 (19.4 percent); Glasgow Coma Scale (67.7 percent); triage level (20.4 percent); presenting level of pain (22.4 percent); has patient been seen in this ED within the last 72 hours (14.9 percent); has patient been discharged from any hospital within the last 7 days (38.3 percent); how many times has patient been seen in this ED within the last 12 months (35.2 percent); episode of care (7.5 percent); intentionality of injury (13.4 percent of injury-related visits); cause of injury (15.8 percent of injury-related visits); does patient have [list of conditions] (7.3 percent); (for visits where patient was admitted to ED's hospital: type of unit admitted to (14.2 percent), admitting physician (6.3 percent), length of time waiting for hospital admission (26.1 percent), length of stay in hospital (10.5 percent), principal hospital discharge diagnosis (13.6 percent), hospital discharge status (11.3 percent); length of stay in observation unit (54.8 percent); plans to expand ED's physical space within the next two years (15.9 percent), how many days in a week are inpatient elective surgeries scheduled (5.9 percent); does hospital have a bed coordinator, sometimes known as a bed czar (5.7 percent); how often are hospital bed census data available (7.8 percent); if ED is critically overloaded, are admitted ED patients ever "boarded" in inpatient hallways/another space outside ED (6.7 percent); did your hospital go on ambulance diversion in 2009 (13.7 percent); and does your hospital continue to admit elective or scheduled surgery cases when ED is on ambulance diversion (16.0 percent); does your ED use computer assisted triage (6.4 percent); does your ED use: electronic dashboard (5.3 percent), radio frequency identification tracking (5.8 percent), zone nursing (7.1 percent), pool nursing (6.3 percent), full capacity protocol (5.6 percent); and intentionality of injury recode (based on CAUSE1) (15.8 percent). Electronic medical record items are not included here because those items have been omitted from the first release of the 2010 NHAMCS public use files. They are expected to be included in a later release.

Unweighted item nonresponse rates were 5.0 percent or less for OPD data items with the following exceptions: patient race (13.8 percent); patient ethnicity (13.3 percent); tobacco use (35.2 percent); is this clinic the patient's primary care provider (7.1 percent); was patient referred for this visit (22.4 percent); stage of patient's cancer (67.8 percent); and if patient was seen in clinic before, how many past visits in last 12 months (12.6 percent). Electronic medical record items are not shown here because the items have been omitted from the initial release of the NHAMCS public use data files. They are expected to be included on a subsequent release of the files. Denominators used to compute item nonresponse rates were adjusted to account for skip patterns on the PRFs. For example, hospital staff were instructed to answer the sub-item

on number of past visits in the last 12 months for established patients only; therefore, visits by new patients were excluded when calculating the nonresponse rate for number of past visits.

For some items, missing values were imputed as described below. In addition to imputing missing data, masking was required for some facilities for several items [RACEIM, URBANRUR, MSA, OWNER] in order to protect respondent confidentiality.

On the ED file, five items were imputed: patient's age (0.6 percent), sex (0.6 percent), race (10.5 percent), ethnicity (12.8 percent), and triage level (20.4 percent). For triage level, imputation was performed using a hot deck (i.e. current year's data) based on the number of levels in the ESA's triage system, 3-digit ICD-9-CM code for primary diagnosis, the hospital's ED volume, and geographic region. Age and sex were imputed using a hot deck based on 3-digit ICD-9-CM code for primary diagnosis, triage level, ED volume, and geographic region. Starting with 2009 data, the imputation of patient race and ethnicity was performed using a model-based single, sequential regression method. The decision to adopt this technique resulted from findings by an internal work group that studied imputation methods with NAMCS and NHAMCS data for nearly two years. The model used to impute race and ethnicity included the following variables: Census variables for ZIP code level race and ethnicity population estimates and an indicator for whether it was patient or hospital ZIP (used when patient ZIP was not available); patient age, sex, race, and ethnicity; triage level, log of ED wait time, primary expected source of payment derived from a hierarchical recode of the expected source of payment question; grouped 3-digit ICD-9-CM codes for primary diagnosis; who completed the Patient Record form; year of visit (2009 or 2010), type of ESA area, and ED weighting and volume variables.

On the OPD file, six items were imputed: age (0.6 percent), sex (0.6 percent), race (13.8 percent), ethnicity (13.3 percent), whether patient had been seen in this clinic before (0.9 percent), and, if yes, number of past visits in last 12 months (12.6 percent). Age, sex, seen before, and number of past visits in the last 12 months, were all imputed using a hot or cold deck method as described above. Starting with 2009 data, race and ethnicity imputation was performed using a model-based single, sequential regression method. The model used to impute race and ethnicity with OPD data included the following variables: Census variables for ZIP code level race and ethnicity population estimates and an indicator for whether it was patient or hospital ZIP (used when patient ZIP was not available); patient age, sex, race, and ethnicity; primary expected source of payment derived from a hierarchical recode of the expected source of payment question; grouped 3-digit ICD-9-CM codes for primary diagnosis; major reason for visit; presence of hypertension; clinic type; provider's MSA status; who completed the Patient Record form; year of visit (2009 or 2010), and OPD weighting variables.

## G. MEDICAL CODING

The Patient Record form contains several medical items requiring three separate coding systems. The three coding systems are described briefly below. Quality control for the NHAMCS medical and drug coding operations involved a 10-percent independent coding and verification procedure. A dependent verification procedure was used to review and adjudicate all records with coding discrepancies. Definitions of the medical items can be found in Appendix I.

**1. Patient's Complaint(s), Symptoms(s) or Other Reason(s) for this Visit:** Information collected in item 4 of the ED and item 3 of the OPD PRFs was coded according to A Reason for Visit Classification for Ambulatory Care (RVC) (8). The updated classification is available (9), and the list of codes is shown in Appendix II. The classification was updated to incorporate several new codes as well as changes to existing codes. The system continues to utilize a modular structure. The digits 1 through 8 precede the 3-digit RVC codes to identify the various modules as follows:

Prefix	Module
"1" =	Symptom module
"2" =	Disease module
"3" =	Diagnostic, screening, and preventive module

- "4" = Treatment module
- "5" = Injuries and adverse effects module
- "6" = Test results module
- "7" = Administrative module
- "8" = Uncodable entries
- "9" = Special code = blank

Up to three reasons for visit were coded from the PRFs in sequence; coding instructions for this item are contained in the Reason for Visit Classification and Coding Manual (9).

**2. Cause of Injury/Poisoning/Adverse Effect:** Up to three causes of injury, poisoning, or adverse effect were coded from responses to item 5 on the ED PRFs. Causes were coded using the Supplementary Classification of External Causes of Injury and Poisoning (E-codes), International Classification of Diseases, 9<sup>th</sup> Revision, Clinical Modification (ICD-9-CM) (10). In the classification, E-codes range from E800-E999, and many, but not all, codes have an additional fourth digit to provide greater specificity. For the NHAMCS ED 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 at the end of the record format. Please see page 73 in the ED Record Format section for more information on using the numeric recodes.

**3. Provider's Diagnosis:** Diagnostic information in item 6 of the ED and item 5 of the OPD PRFs was coded according to the International Classification of Diseases, 9<sup>th</sup> Revision, Clinical Modification (ICD-9-CM) (10).

For 2010, the ICD-9-CM codes are provided in two formats, the true ICD-9-CM code in character format, and a numeric recode found at the end of the record format. Please see page 73 in the ED Record Format section for information on the background, purpose, and appearance of the numeric recodes. The rest of this paragraph describes the format of the true ICD-9-CM codes.

The true ICD-9-CM codes are not prefixed or zero-filled on the public use 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.

True 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 NHAMCS 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"
- V998- = entry of "not applicable," "N/A," "not available" or "blank"
- 9 = field is blank (in contrast to an actual entry of "blank")

A maximum of three diagnoses were coded in sequence. Coding instructions concerning diagnoses are contained in the NHAMCS Coding Requirements Manual (11).

**4. Diagnostic/Screening Services and Non-Medication Treatment:** Open-ended responses for “Scope procedure”, Biopsy site, and “Other test/service” from item 7 on the OPD PRF (Diagnostic/Screening Services) as well as open-ended responses for “Procedures” from OPD PRF item 9 (Non-Medication Treatment) were coded according to the ICD-9-CM using the procedure codes in Volume III. Up to 2 scope procedures, 1 biopsy site, 2 other diagnostic/screening tests/services, and up to 4 procedures in the non-medication treatment item could be coded for each outpatient department visit.

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

It should be noted that some respondents reported procedures in item 7 (OPD), while others may have reported the same procedure in item 9 (OPD). For this reason, when analyzing procedures, it is recommended that all of the possible procedure fields be taken into account regardless of item location.

**IMPORTANT:** The Ambulatory and Hospital Care Statistics Branch has attempted, starting with the 2009 data release, to facilitate the use and interpretation of procedure data in the NHAMCS Outpatient Department public use data file. Because of the issue noted in the preceding paragraph, where respondents would enter the same procedures in either item 7 or item 9 of the PRF, it became increasingly difficult to edit these data in a meaningful way. In order to improve data quality and streamline processing time, data from items 7 and 9 have been considered as one item for editing. Diagnostic/screening services, and non-medication treatment services have been combined to form a recoded section called “Services Ordered or Provided” on the public use file. All of the write-in procedures have been grouped into one section of up to 9 procedures following the checkbox categories.

As in previous years, if a procedure was entered for which a checkbox was also present, the procedure was deleted and only the checkbox was retained, if there was no additional information to be gained from the inclusion of the procedure. For example, if “EKG” was written in as a procedure, the EKG checkbox was checked and the procedure was not coded. If, however, the procedure provided additional detail, it was retained along with the checkbox. For example, if “diagnostic ultrasound of the eye” was reported, it was coded using the ICD-9-CM as a procedure, and the ultrasound checkbox was also checked. Therefore, the ultrasound checkbox will always give the maximum estimate for the number of visits with ultrasound ordered or provided, and the write-in procedures will provide additional detail about the type of ultrasound, where available. They should not be added together, in order to avoid doublecounting. The variable, Total Number of Services Ordered or Provided (TOTSERV) takes such doublecounting into account to provide an unduplicated number of services across all possible fields.

**5. Medications & Immunizations:** The NHAMCS drug data collected in item 9 (ED) and item 10 (OPD) have been classified and coded using the entry name (the entry made on the PRF) according to a unique classification scheme developed at NCHS (12). 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

Up to 8 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:** 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 NHAMCS drug data. For additional information on the Multum Lexicon Drug Database, please refer to the following Web site: <http://www.multum.com/Lexicon.htm>.

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 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.

The generic drug code (DRUGID1-DRUGID8) is 6 digits, beginning with the letters "a", "c", "d" or "n". All Multum codes begin with the letter "d", but there were some drug names reported by NHAMCS 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" (for 2006 and 2007 data only) or an "n" (2008 data forward) where a drug's ingredients could not be determined. For a description of the method used to code drug data prior to 2006, please see page 20 of the 2009 NHAMCS Public Use File Documentation:

[ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Dataset\\_Documentation/NHAMCS/doc09.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/NHAMCS/doc09.pdf)

**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:** Multum's therapeutic classification system was first used in the 2006 NHAMCS public use files. Prior to that time, a 4-digit code was used to identify up to three therapeutic classes to which the drug entry might belong. (Prior to 2002 only a single therapeutic class was listed, but additional classes can be added for those years using tools available at the NHAMCS website.) These were based on the standard drug classifications used in the National Drug Code Directory, 1995 edition (13).

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 public use file. The variables RX1CAT1 through RX8CAT4 reflect the unique Multum drug categories for a particular drug; these are character values with codes from '001' through '341'. This variable will always show the most detailed therapeutic level available of a particular drug. For example, psychotherapeutic agents in Multum are further classified into a second more detailed level as antidepressants or antipsychotics. Antidepressants are further classified into seven subcategories (miscellaneous antidepressants, SSRI antidepressants, tricyclic antidepressants, monoamine oxidase inhibitors, phenylpiperazine

antidepressants, tetracyclic antidepressants, and SSNRI antidepressants); antipsychotics are further classified into five subcategories. For a drug categorized as a tricyclic antidepressant, it would have a drug category code of '209', reflecting the Level 3 code.

Other drugs may have only two levels available, such as immunologic agents. There are seven level 2 categories of immunologic agents, and no further breakdowns into a third level in the Multum system. Therefore, RX1CAT1 would reflect only a second level code in that case. So, using RX1CAT1-RX8CAT4 will allow you to identify the most specific level of a drug, but will not, by itself, identify whether that code reflects the first, second, or third level.

In order to understand each level in terms of the Multum hierarchy, we have also placed on the file additional variables that show the full first, second, and third levels, if applicable, for each drug category for each drug. For example, in the case of the tricyclic antidepressant mentioned earlier, RX1CAT1='307'. But there are three additional variables corresponding to that drug's first therapeutic category. RX1V1C1 (meaning Drug 1, Level 1 of Therapeutic Category 1) would be '242' (psychotherapeutic agents), RX1V2C1 (Drug 1, Level 2 of Therapeutic Category 1) would be '249' (antidepressants), and RX1V3C1 (Drug 1, Level 3 of Therapeutic Category 1) would be '307' (tricyclic antidepressants). If there were no second or third level for a particular category, the entry would be blank (' '). This is repeated for each of the drug's maximum of four therapeutic categories. The three levels can easily be concatenated by data users if they wish to obtain a complete code showing the full level structure applicable to each drug's therapeutic categories. An advantage of having separate levels is that it allows data users to aggregate drugs at any level desired. SAS code is provided at the website for micro-data users who wish to group therapeutic categories in various ways. All drugs were coded using Multum drug categories, even those drugs that were not found in Multum's drug database. "Unspecified" drugs were assigned to their respective therapeutic category (e.g., hormones – unspecified: category id=97, category name=hormones). Drugs that could not be assigned to any drug entry name (MED1-8 = 99980, 99999) were not assigned a therapeutic drug category. In some cases, NCHS was able to categorize a drug's therapeutic class at the first or second Multum level, but not at the more detailed level. When this occurred, the undetermined levels are designated as '999' in the data.

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 (DRUG\_INGREDIENTS\_2010) can be matched to the main file using the DRUGID code. For each DRUGID on the main file, the supplemental file contains up to 5 ingredients and up to 3 therapeutic category codes for each ingredient. In past years, codes used to identify the active generic ingredients of combination drugs were included on the public use file.

**IMPORTANT:** For the 2010 data, we have continued to update and revise the drug characteristics in our ambulatory care drug database, which underwent substantial revision beginning in 2002. For that year, we reviewed the ingredient lists for many drugs and removed non-active ingredients. Duplicate codes caused by misspellings or other variant entries were eliminated, and incorrect codes (for example, for non-medications) were removed. 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 our Drug Characteristics file, which was updated annually, at our Ambulatory Health Care Data website. The characteristics from this file 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 current drug database to previous years of public use data was also available for downloading.

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, beginning with the 2006 data release, we also provided a separate downloadable mapping file (MEDCODE\_DRUGID\_MAP\_2006), which allowed 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 was accomplished, users could also match to the drug ingredient file as described above.

For each subsequent year of data, including 2010, the mapping file has been updated and can be downloaded (for example, MEDCODE\_DRUGID\_MAP\_2010). 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.

Data users should also keep in mind that the Multum classification system can itself change over time, with new categories being added and some therapeutic categories being removed from an existing category and placed in a new one. In coding 2009 data, for example, therapeutic class was modified to reflect changes to the Multum Lexicon system regarding the therapeutic class of Genitourinary Tract Agents. This was previously a second-level category within the first-level category of Miscellaneous Agents. It was changed to a first-level category of Genitourinary Tract Agents. All of the previous third-level classes within the original scheme were changed to second-level categories in the new scheme.

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 PRF for 2010 can have up to eight 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 Record Format for more on PATWT and NUMMED.)

This documentation contains some marginal data for drug mentions. Should the data user need additional assistance in analyzing data on drug mentions, the staff of the Ambulatory and Hospital Care Statistics Branch is available by calling (301) 458-4600. Our website can be accessed at: <http://www.cdc.gov/nchs/nhamcs.htm>

## H. ESTIMATION PROCEDURES

Statistics from NHAMCS were derived by a multistage estimation procedure that produces essentially unbiased estimates. The estimation procedure has three basic components: 1) inflation by reciprocals of the sampling selection probabilities; 2) adjustment for nonresponse; and 3) a population weighting ratio adjustment. Beginning with 1997 data, the population weighting ratio adjustment for OPD estimates was replaced by an adjustment which controls for effects of rotating hospital sample panels into and out of the sample each year. (The full NHAMCS hospital sample is partitioned into 16 panels which are rotated into the sample over 16 periods of four weeks each so that only 13 panels are used in each year.)



## **1. Inflation by reciprocals of selection probabilities**

There is one probability for each sampling stage: a) the probability of selecting the PSU; b) the probability of selecting the hospital; c) the probability of selecting the emergency service area (ESA) or OPD clinic from within the hospital; and d) the probability of selecting the visit within the ESA or clinic. The last probability is calculated to be the sample size from the ESA or clinic divided by the total number of visits occurring in that unit during that unit's data collection period. The overall probability of selection is the product of the probabilities at each stage. The inverse of the overall selection probability is the basic inflation weight. Beginning in 1997, the overall selection probabilities of some OPDs were permanently trimmed to prevent individual OPDs from contributing too much of their region's total to OPD visit estimates.

## **2. Adjustment for nonresponse**

NHAMCS data were adjusted to account for two types of nonresponse. The first type of nonresponse occurs when a sample hospital refuses to provide information about its ED(s) and/or OPD(s) which are publicly known to exist. In this case, the weights of visits to hospitals similar to the nonrespondent hospitals were inflated to account for visits represented by the nonrespondent hospitals where hospitals were judged to be similar if they were in the same region, ownership control group (government, non-Federal; voluntary non-profit; or proprietary), and had the same metropolitan statistical area (MSA) status (that is, whether they were located in an MSA or not in an MSA). This adjustment was made separately by department type.

The second type of nonresponse occurs when a sample ESA or OPD clinic within a respondent hospital fails to provide completed PRFs for a sample of its patient visits. In this case, the weights for visits to ESAs/OPD clinics similar to nonrespondent ESAs/OPD clinics were inflated to account for visits represented by nonrespondent ESAs/OPD clinics where ESAs/OPD clinics were judged to be similar if they were in the same region, ownership control group, MSA status group and ESA/OPD clinic group. For this purpose, there were six OPD clinic groups: general medicine, pediatrics, surgery, OB/GYN, alcohol and/or substance abuse, and "other."

Beginning in 2004, changes were made to the nonresponse adjustment factor to account for the seasonality of the reporting period. Extra weights for nonresponding hospital OPDs and EDs were shifted to responding outpatient and emergency departments in reporting periods within the same quarter of the year. The shift in nonresponse adjustment did not significantly affect any of the overall annual estimates.

## **3. Ratio adjustments**

Adjustments were made within hospital strata defined by region and by hospital ownership control groups. Within the Northeast, the Midwest and the South, the adjustment strata were further defined by MSA status. These adjustments were made separately for emergency and outpatient departments. For EDs, the adjustment was a multiplicative factor that had as its numerator the sum of annual visit volumes reported to EDs in sampling frame hospitals in the stratum and as its denominator the estimated number of those visits for that stratum.

Beginning in 1997, the adjustment for OPD estimates was replaced by a ratio which had as its numerator the weighted OPD visit volumes of hospitals in the full NHAMCS sample (16 hospital panels) and as its denominator the weighted OPD visit volumes of hospitals in the 13 hospital panels included in that year's sample. This adjustment used visit volumes that were based on the most recent survey data collected from hospitals that had participated in NHAMCS for at least one year. For hospitals which had never participated, visit volumes were obtained by phone, from frame data, or by using the average of visit volumes for refusal hospitals which had converted to respondent status.

## **I. PATIENT VISIT WEIGHT**

The "patient visit weight" is a vital component in the process of producing national estimates from sample data and its use should be clearly understood by all data file users. The statistics contained on the data file reflect only a sample of patient visits-- not a complete count of all such visits that occurred in the United States. Each record on the ED file represents one visit in the sample of 34,936 visits, and each record on

the OPD file represents one visit in the sample of 34,718 visits. In order to obtain national estimates from the two samples, each record is assigned an inflation factor called the "patient visit weight."

By aggregating the "patient visit weights" on the 34,936 sample records for 2010, the user should obtain the total of 129,843,377 estimated visits made by all patients to EDs in the United States. Also, by aggregating the "patient visit weights" on the 34,718 OPD sample records for 2010 the user should obtain the total of 100,742,059 estimated visits made by all patients to OPDs in the United States.

**IMPORTANT:** Estimates produced from the 2010 ED and OPD public use files may differ somewhat with estimates produced from NCHS in-house files. This is because of adjustments required for the public use data as part of the disclosure avoidance process. Certain variables, including patient race, MSA status of hospital, hospital ownership, and urban-rural status of patient's ZIP code, were masked on some records for confidentiality purposes.

The marginal tables in Section III 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 "patient visit weights" on those records.

## **J. HOSPITAL CODE and PATIENT CODE**

The purpose of these codes is to allow for greater analytical depth by permitting the user to link individual PRFs on the public use file with individual hospitals. This linkage will enable users to conduct more comprehensive analysis without violating the confidentiality of patients or hospitals. Hospital codes are randomly assigned each year and may be different on the OPD and ED files.

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

## **K. CLINIC TYPE CODE (For OPDs only)**

The purpose of this code is similar to that of the hospital code. It allows the user to identify all records from a particular type of outpatient clinic.

## **L. USE OF THE ED and OPD WEIGHTS**

An emergency department weight (EDWT) and an outpatient department weight (OPDWT) were first added to the 2005 ED and OPD public use files, respectively. These weights enable data users to calculate department-level estimates. There is one weight for each emergency department which appears on the first visit record only for that department. Likewise, there is one weight for each outpatient department, which appears only on the first visit record for that department. When running an analysis of facility-level characteristics using EDWT, it is recommended to select only those records where EDWT is greater than 0. The same principle applies to the OPDWT. This will result in correct sample counts of variables, which is useful for assessing reliability. Weighted estimates will be correct either way, because of the one weight per department format.

Estimates at the ED or OPD level generated using EDWT or OPDWT reflect only facilities which participated in the survey. Therefore, estimates made with EDWT or OPDWT could be biased if nonresponding facilities had different characteristics than those which responded.

In addition to producing estimates of department-level characteristics, it is possible to compute means of visit characteristics at the department level, for example, caseload percentages across emergency departments for expected source of payment. This type of analysis is somewhat complicated and is described with sample SAS code at the Ambulatory Health Care Data website

([www.cdc.gov/nchs/nhamcs.htm](http://www.cdc.gov/nchs/nhamcs.htm) ). For more information, contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600.

## M. POPULATION FIGURES

The base population used in computing annual visit rates is presented in Table I and Table II. The estimates of age, sex, race, ethnicity, and geographic region for the civilian noninstitutionalized population of the U.S. are from special tabulations developed by the Population Division, U.S. Census Bureau using the July 1, 2010 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at [www.census.gov](http://www.census.gov).

Population estimates by metropolitan statistical area (MSA) status are based on estimates of the civilian noninstitutionalized population as of July 1, 2010 from NCHS's 2010 National Health Interview Survey (NHIS). Special tabulations were obtained from the Office of Analysis and Epidemiology, NCHS, in which 2010 NHIS data were compiled according to the December 2009 Office of Management and Budget definitions of core-based statistical areas. See

<http://www.census.gov/population/www/metroareas/metrodef.html> for more information about metropolitan statistical area definitions. The MSA estimates were further adjusted based on 2010 population estimates from the Census Bureau.

NHIS used a different method to produce MSA estimates prior to 2003, which may affect visit rates using such estimates as denominators. For a description of these differences over the years, please see page 32 of the 2009 NHAMCS Public Use File Documentation:

[ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Dataset\\_Documentation/NHAMCS/doc09.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/NHAMCS/doc09.pdf)

Population estimates for race groups in the 2010 NHAMCS are based on data from the 2000 U.S. Census in which respondents were able to indicate more than one race category. Specific race denominators reflect persons with a single race identification, and a separate denominator is available for persons with more than one race designation. For a description of differences in the collection of race data as well as population denominators used for producing visit rates by race prior to 2002, please see the 2009 NHAMCS Public Use File Documentation.

Data indicate that multiple races are recorded for a patient less frequently in medical records compared to their numbers in the general population. The 2010 population estimates indicate that 1.8 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for 0.5 percent of weighted ED visits (based on known race data only) and 0.5 percent of weighted OPD visits (based on known race data only). Differences may exist because hospital staff are less likely to know and record multiple race preferences for patients, and not because, after age-adjusting, persons with multiple races make fewer visits to EDs and OPDs. This implies that the ED visit rates by race populations calculated for 2010 are probably slight overestimates for the single race categories and underestimates for the multiple race category.

Table I. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 2010

Race and sex	Age in years					
	All ages	Under 1	1-4	5-14	15-24	25-34
All races	303,627,880	4,143,409	17,112,952	40,692,618	42,287,436	40,748,206
Male	148,996,703	2,118,444	8,745,418	20,805,042	21,516,935	20,356,886
Female	154,631,177	2,024,965	8,367,534	19,887,576	20,770,501	20,391,320
White Only	241,589,629	3,062,411	12,708,859	30,882,023	32,552,787	31,680,709
Male	119,605,862	1,567,042	6,507,300	15,828,312	16,722,635	16,075,310
Female	121,983,767	1,495,369	6,201,559	15,053,711	15,830,152	15,605,399
Black Only	38,612,382	639,392	2,608,281	5,996,347	6,379,758	5,485,220
Male	17,979,151	325,607	1,323,590	3,039,054	3,103,890	2,537,584
Female	20,633,231	313,785	1,284,691	2,957,293	3,275,868	2,947,636
Asian Only	14,257,664	194,283	821,303	1,840,374	1,758,178	2,316,772
Male	6,875,418	99,498	417,467	932,706	890,124	1,116,854
Female	7,382,246	94,785	403,836	907,668	868,054	1,199,918
NHOPI* Only	580,140	10,222	41,853	94,120	92,451	96,551
Male	292,245	5,254	21,507	48,341	46,612	49,548
Female	287,895	4,968	20,346	45,779	45,839	47,003
AIAN* Only	3,153,877	63,602	248,226	501,364	527,018	477,870
Male	1,567,696	32,377	125,930	254,848	264,648	243,574
Female	1,586,181	31,225	122,296	246,516	262,370	234,296
Multiple Races	5,434,188	173,499	684,430	1,378,390	977,244	691,084
Male	2,676,331	88,666	349,624	701,781	489,026	334,016
Female	2,757,857	84,833	334,806	676,609	488,218	357,068

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

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	54,581,911	MSA	256,865,184
Midwest	65,894,750	Non-MSA	46,762,696
South	112,027,614		
West	71,123,605		

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2010. 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, 2010 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at [www.census.gov](http://www.census.gov). The 2010 MSA population estimates are based on data from the 2010 National Health Interview Survey (NHIS), National Center for Health Statistics, compiled according to the Office of Management and Budget's definition of core-based statistical areas as of December 2009. See [www.census.gov/population/www/estimates/metrodef.html](http://www.census.gov/population/www/estimates/metrodef.html) for more about MSA definitions.

Table I. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 2010 - con.

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Race and sex	Age in years				
	35-44	45-54	55-64	65-74	75 and over
All races	39,837,315	44,058,729	35,836,894	21,190,077	17,720,244
Male	19,603,284	21,546,241	17,258,658	9,844,099	7,201,696
Female	20,234,031	22,512,488	18,578,236	11,345,978	10,518,548
White Only	31,396,791	35,791,642	29,919,092	18,092,370	15,502,945
Male	15,714,254	17,723,363	14,588,626	8,502,801	6,376,219
Female	15,682,537	18,068,279	15,330,466	9,589,569	9,126,726
Black Only	5,032,968	5,349,816	3,780,546	1,950,095	1,389,959
Male	2,237,511	2,431,213	1,680,279	812,262	488,161
Female	2,795,457	2,918,603	2,100,267	1,137,833	901,798
Asian Only	2,435,901	1,992,757	1,480,682	811,191	606,223
Male	1,174,768	946,483	678,491	372,320	246,707
Female	1,261,133	1,046,274	802,191	438,871	359,516
NHOPI* Only	83,595	72,917	47,866	24,622	15,943
Male	42,433	36,439	23,447	11,796	6,868
Female	41,162	36,478	24,419	12,826	9,075
AIAN* Only	401,158	407,730	290,190	146,525	90,194
Male	201,971	198,399	139,466	69,120	37,363
Female	199,187	209,331	150,724	77,405	52,831
Multiple Races	486,902	443,867	318,518	165,274	114,980
Male	232,347	210,344	148,349	75,800	46,378
Female	254,555	233,523	170,169	89,474	68,602

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Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2010

HISPANIC		Age in years				
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	48,984,363	1,073,320	4,448,080	9,139,432	8,239,554	8,007,928
Male	25,179,227	548,388	2,270,859	4,677,661	4,416,051	4,320,669
Female	23,805,136	524,932	2,177,221	4,461,771	3,823,503	3,687,259
White Only	44,947,997	948,344	3,943,744	8,299,812	7,567,912	7,406,795
Male	23,162,380	484,611	2,013,708	4,249,868	4,077,158	4,011,677
Female	21,785,617	463,733	1,930,036	4,049,944	3,490,754	3,395,118
Black Only	1,969,836	59,874	251,657	390,265	319,032	285,548
Male	961,936	30,593	128,220	198,441	159,315	141,677
Female	1,007,900	29,281	123,437	191,824	159,717	143,871
Asian Only	332,374	8,919	36,126	69,178	54,925	51,344
Male	165,581	4,567	18,674	35,542	27,551	26,124
Female	166,793	4,352	17,452	33,636	27,374	25,220
NHOPI* Only	130,902	2,848	11,697	25,914	23,191	23,343
Male	68,782	1,458	6,003	13,270	12,078	13,361
Female	62,120	1,390	5,694	12,644	11,113	9,982
AIAN* Only	814,966	24,563	90,223	148,251	137,548	134,325
Male	427,402	12,461	45,646	75,824	71,199	74,489
Female	387,564	12,102	44,577	72,427	66,349	59,836
Multiple Races	788,288	28,772	114,633	206,012	136,946	106,573
Male	393,146	14,698	58,608	104,716	68,750	53,341
Female	395,142	14,074	56,025	101,296	68,196	53,232

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2010. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2010 set of state population estimates, and reflect 2000 U.S. Census data. More information may be obtained from the Census website at [www.census.gov](http://www.census.gov).

Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2010 - con.

HISPANIC		Age in years			
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	6,947,094	5,225,960	3,137,937	1,610,133	1,154,925
Male	3,615,686	2,621,351	1,517,254	729,207	462,101
Female	3,331,408	2,604,609	1,620,683	880,926	692,824
White Only	6,442,199	4,836,976	2,908,138	1,506,048	1,088,029
Male	3,365,501	2,432,546	1,408,577	682,508	436,226
Female	3,076,698	2,404,430	1,499,561	823,540	651,803
Black Only	254,276	196,943	118,519	56,159	37,563
Male	118,372	92,084	54,624	24,585	14,025
Female	135,904	104,859	63,895	31,574	23,538
Asian Only	43,556	33,793	20,206	8,930	5,397
Male	21,448	16,366	9,319	3,955	2,035
Female	22,108	17,427	10,887	4,975	3,362
NHOPI* Only	18,964	13,068	6,973	3,028	1,876
Male	10,373	6,617	3,445	1,411	766
Female	8,591	6,451	3,528	1,617	1,110
AIAN* Only	109,910	87,472	49,385	20,599	12,690
Male	61,137	46,176	25,207	9,950	5,313
Female	48,773	41,296	24,178	10,649	7,377
Multiple Races	78,189	57,708	34,716	15,369	9,370
Male	38,855	27,562	16,082	6,798	3,736
Female	39,334	30,146	18,634	8,571	5,634

Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2010 – con.

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NON-HISPANIC		Age in years				
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	254,643,517	3,070,089	12,664,872	31,553,186	34,047,882	32,740,278
Male	123,817,476	1,570,056	6,474,559	16,127,381	17,100,884	16,036,217
Female	130,826,041	1,500,033	6,190,313	15,425,805	16,946,998	16,704,061
White Only	196,641,632	2,114,067	8,765,115	22,582,211	24,984,875	24,273,914
Male	96,443,482	1,082,431	4,493,592	11,578,444	12,645,477	12,063,633
Female	100,198,150	1,031,636	4,271,523	11,003,767	12,339,398	12,210,281
Black Only	36,642,546	579,518	2,356,624	5,606,082	6,060,726	5,199,672
Male	17,017,215	295,014	1,195,370	2,840,613	2,944,575	2,395,907
Female	19,625,331	284,504	1,161,254	2,765,469	3,116,151	2,803,765
Asian Only	13,925,290	185,364	785,177	1,771,196	1,703,253	2,265,428
Male	6,709,837	94,931	398,793	897,164	862,573	1,090,730
Female	7,215,453	90,433	386,384	874,032	840,680	1,174,698
NHOPI* Only	449,238	7,374	30,156	68,206	69,260	73,208
Male	223,463	3,796	15,504	35,071	34,534	36,187
Female	225,775	3,578	14,652	33,135	34,726	37,021
AIAN* Only	2,338,911	39,039	158,003	353,113	389,470	343,545
Male	1,140,294	19,916	80,284	179,024	193,449	169,085
Female	1,198,617	19,123	77,719	174,089	196,021	174,460
Multiple Races	4,645,900	144,727	569,797	1,172,378	840,298	584,511
Male	2,283,185	73,968	291,016	597,065	420,276	280,675
Female	2,362,715	70,759	278,781	575,313	420,022	303,836

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Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2010 - con.

NON-HISPANIC		Age in years			
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	32,890,221	38,832,769	32,698,957	19,579,944	16,565,319
Male	15,987,598	18,924,890	15,741,404	9,114,892	6,739,595
Female	16,902,623	19,907,879	16,957,553	10,465,052	9,825,724
White Only	24,954,592	30,954,666	27,010,954	16,586,322	14,414,916
Male	12,348,753	15,290,817	13,180,049	7,820,293	5,939,993
Female	12,605,839	15,663,849	13,830,905	8,766,029	8,474,923
Black Only	4,778,692	5,152,873	3,662,027	1,893,936	1,352,396
Male	2,119,139	2,339,129	1,625,655	787,677	474,136
Female	2,659,553	2,813,744	2,036,372	1,106,259	878,260
Asian Only	2,392,345	1,958,964	1,460,476	802,261	600,826
Male	1,153,320	930,117	669,172	368,365	244,672
Female	1,239,025	1,028,847	791,304	433,896	356,154
NHOPI* Only	64,631	59,849	40,893	21,594	14,067
Male	32,060	29,822	20,002	10,385	6,102
Female	32,571	30,027	20,891	11,209	7,965
AIAN* Only	291,248	320,258	240,805	125,926	77,504
Male	140,834	152,223	114,259	59,170	32,050
Female	150,414	168,035	126,546	66,756	45,454
Multiple Races	408,713	386,159	283,802	149,905	105,610
Male	193,492	182,782	132,267	69,002	42,642
Female	215,221	203,377	151,535	80,903	62,968

## REFERENCES

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Information concerning additional reports using NHAMCS data that have been published or are scheduled for publication through NCHS may be obtained from the Ambulatory and Hospital Care Statistics Branch.

**II. A. RECORD FORMAT OF EMERGENCY DEPARTMENT MICRO-DATA FILE**

Number of records = 34,936

This section consists of a detailed breakdown of each data record. For each item on the record, the user is provided with a sequential item number, field length, file location, and brief description of the item, along with valid codes. Unless otherwise stated in the "item description" column, the data are derived from the Emergency Department Patient Record form. The hospital induction interview and the (former) SDI product, "Hospital Market Profiling Solution", are other sources of information, and some data are derived by recoding selected items.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DATE OF VISIT (from PRF Q1.a)
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 (IN YEARS; DERIVED FROM DATE OF BIRTH) (from PRF Q1.c) 0=Under 1 year 1-99 100=100 years and over
4	4	7-10	[ARRTIME] ARRIVAL TIME (military time) (from PRF Q1.d) -9=Blank 0000-2359
5	4	11-14	[WAITTIME] WAITING TIME TO SEE MD/DO/PA/NP (minutes) (Note: MD/DO/PA/NP is Doctor of Medicine, Doctor of Osteopathy, Physician Assistant, and Nurse Practitioner) Calculated from PRF Q1.d, date and time of ED arrival, and time seen by MD/DO/PA/NP -9=Blank -7=Not applicable (Not seen by MD/DO/PA/NP) 0-1353
6	4	15-18	[LOV] LENGTH OF VISIT (minutes) Calculated from PRF Q1.d, date and time of ED arrival and discharge -9=Blank 1-3895

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
7	2	19-20	[RESIDNCE] PATIENT RESIDENCE (from PRF Q1.e) -9 = Blank -8 = Unknown 1 = Private residence 2 = Nursing home 3 = Homeless 4 = Other
8	1	21	[SEX] SEX (from PRF Q1.f) 1 = Female 2 = Male
9	2	22-23	[ETHUN] ETHNICITY (UNIMPUTED) (from PRF Q1.g) This variable is NOT imputed. Ethnicity data were missing on 12.8 percent of ED records. An imputed ethnicity variable can be found in column 885.  -9= Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
10	2	24-25	[RACEUN] RACE (UNIMPUTED) (from PRF Q1.h) This variable is NOT imputed. Race data were missing on 10.6 percent of ED records. An imputed race variable can be found in column 886.  -9 = Blank 1 = White 2 = Black/African American 3 = Asian 4 = Native Hawaiian/Other Pacific Islander 5 = American Indian/Alaska Native 6 = More than one race reported
11	2	26-27	[ARREMS] Arrival by ambulance (from PRF Q1.i) -9 = Blank -8 = Unknown 1 = Yes 2 = No
12	1	28	[PAYPRIV] EXPECTED SOURCE OF PAYMENT: PRIVATE INSURANCE (from PRF Q1.j) 0 = No 1 = Yes
13	1	29	[PAYMCARE] EXPECTED SOURCE OF PAYMENT: MEDICARE (from PRF Q1.j) 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
14	1	30	[PAYMCAID] EXPECTED SOURCE OF PAYMENT: MEDICAID (from PRF Q1.j) 0 = No 1 = Yes
15	1	31	[PAYWKCMP] EXPECTED SOURCE OF PAYMENT: WORKER'S COMPENSATION (from PRF Q1.j) 0 = No 1 = Yes
16	1	32	[PAYSELF] EXPECTED SOURCE OF PAYMENT: SELF PAY (from PRF Q1.j) 0 = No 1 = Yes
17	1	33	[PAYNOCHG] EXPECTED SOURCE OF PAYMENT: NO CHARGE (from PRF Q1.j) 0 = No 1 = Yes
18	1	34	[PAYOTH] EXPECTED SOURCE OF PAYMENT: OTHER (from PRF Q1.j) 0 = No 1 = Yes
19	1	35	[PAYDK] EXPECTED SOURCE OF PAYMENT: UNKNOWN (from PRF Q1.j) 0 = No 1 = Yes
20	2	36-37	[PAYTYPER] RECODED PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT (Recoded from PRF Q1.j using this hierarchy of payment categories: Medicare, Medicaid/SCHIP, Private Insurance, Worker's Compensation, Self-Pay, No Charge/Charity, Other, Unknown)  NOTE change in hierarchy starting in 2008 relative to previous years. In 2005-2007, dual-eligible Medicare and Medicaid recipients had been grouped under Medicaid; this was changed to Medicare starting in 2008. See page 2 of the 2009 NHAMCS Public Use Data File Documentation for more information. Researchers can also create their own hierarchy as desired. -9 = Blank -8 = Unknown 1 = Private insurance 2 = Medicare 3 = Medicaid or CHIP/SCHIP 4 = Worker's compensation 5 = Self-pay 6 = No charge/Charity 7 = Other

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
INITIAL VITAL SIGNS (from PRF Q2)			
21	4	38-41	[TEMPF] TEMPERATURE (from PRF Q2.a.1). There is an implied decimal between the third and fourth digits. -9 = Blank 0871-1099 = 87.1 – 109.9 Fahrenheit (reported range)
22	3	42-44	[PULSE] HEART RATE (from PRF Q2.a.2) -9 = Blank 7-200 (reported range) 998 = DOP, DOPPLER
23	3	45-47	[RESPR] RESPIRATORY RATE (from PRF Q2.a.3) -9 = Blank 0-148 (reported range)
24	3	48-50	[BPSYS] SYSTOLIC BLOOD PRESSURE (from Q2.a.4) -9 = Blank 0-276 (reported range)
25	3	51-53	[BPDIAS] DIASTOLIC BLOOD PRESSURE (from Q2.a.4) -9 = Blank 0-190 (reported range) 998 = P, Palp, DOP, or DOPPLER
26	3	54-56	[POPCT] PULSE OXIMETRY (percent) (from Q2.a.5) -9 = Blank 0-100 (reported range)
27	2	57-58	[ONO2] ON OXYGEN (from Q2.a.6) -9 = Blank -8 = Unknown 1 = Yes 2 = No
28	2	59-60	[GCS] GLASGOW COMA SCALE (from PRF Q2.a.7) -9 = Blank 3-15
29	2	61-62	[IMMEDR] RECODED IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN (Recoded from PRF Q2.b and Ambulatory Unit Form 101(U) QG.2).

NOTE: The collection and processing of this item changed starting in 2009, as described in the 2009 Public Use Data File Documentation. For 2010, a similar method was used: Unlike in 2005-08 when response categories were checkboxes for each level of immediacy, the 2010 PRF requested responses using a 1-5 scale. PRF responses were evaluated with reference to responses on the Ambulatory Unit Form, completed during induction, to the question, "How many levels are in this ESA's triage system?" After initial reconciliation between forms was completed, rescaling of responses was conducted. ESAs using 3 or 4 level triage systems had their responses rescaled to fit the

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			<p>5 level system, such that, for 3-level hospitals, responses of 1,2, and 3 were recoded to 2, 3, and 4. For ESAs using a 4-level system, responses were recoded from 1-4 to 2-5. The rescaling method was determined in consultation with subject matter experts and based on record analysis. Rescaling was required for about 12 percent of records. Also, missing responses were imputed to levels 1-5 using the method described in Section 1. This is unlike years 2005-08 when “no triage” and “unknown”, checkboxes used on the PRF in those years, were also valid imputation categories. Because of the differences in the collection and processing of this item across the years, data users are advised to be careful when combining data across years or trending.</p> <p>1 = Immediate  2 = Emergent  3 = Urgent  4 = Semi-urgent  5 = Nonurgent  7 = Emergency service area does not conduct nursing triage</p>
30	2	63-64	<p>[PAIN] PAIN SCALE (from PRF Q2.c)  NOTE: This item was collected using checkbox categories of none, mild, moderate, severe and unknown prior to 2009. Since 2009, a numerical 0-10 scale has been used.  -9 = Blank  0-10</p>
31	2	65-66	<p>[SEEN72] HAS PATIENT BEEN SEEN IN THIS ED WITHIN THE LAST 72 HOURS? (from PRF Q3.a)  -9 = No box is marked  -8 = Unknown  1 = Yes  2 = No</p>
32	2	67-68	<p>[DISCH7DA] HAS PATIENT BEEN DISCHARGED FROM ANY HOSPITAL WITHIN THE LAST 7 DAYS? (from PRF Q3.a)  -9 = Blank  -8 = Unknown  1 = Yes  2 = No</p>
33	2	69-70	<p>[PASTVIS] HOW MANY TIMES HAS PATIENT BEEN SEEN IN THIS ED WITHIN THE LAST 12 MONTHS? (from PRF Q3.b)  -9 = Blank  -8 = Unknown  0-98  99 = 99 or more</p>
			<p>PATIENT'S REASON(S) FOR VISIT (See page 19 in Section I and Code List in Appendix II.) (from PRF Q4.a)</p>
34	5	71-75	<p>[RFV1] REASON # 1  -9 = Blank  10050-89990 = 1005.0-8999.0</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
35	5	76-80	[RFV2] REASON # 2 -9 = Blank 10050-89990 = 1005.0-8999.0
36	5	81-85	[RFV3] REASON # 3 -9 = Blank 10050-89990 = 1005.0-8999.0
37	2	86-87	[EPISODE] EPISODE OF CARE (from PRF Q4.b) -9 = Blank -8 = Unknown 1 = Initial visit for problem 2 = Follow-up visit for problem
38	1	88	[INJURY] IS THIS VISIT RELATED TO AN INJURY, POISONING, OR ADVERSE EFFECT OF MEDICAL TREATMENT? (recoded from PRF Q4, Q5, and Q6) <b>Please see important discussion of Injury Data on page 5 and related injury variables in columns 965 and 966.</b> 0 = No 1 = Yes
39	1	89-90	[INTENT] IS THIS INJURY/POISONING INTENTIONAL? (from PRF Q5.b) (Also see Item 399 [col. 904] which is a recoded item based on the stated cause of injury from Item 5c of the Patient Record form.) -9 = Blank -8 = Unknown -7 = Not applicable (not an injury visit) 1 = Yes (Self-inflicted) 2 = Yes (Assault) 3 = No, Unintentional  CAUSE OF INJURY (See page 20 in Section I for explanation of codes.) (from PRF Q5.c)
40	4	91-94	[CAUSE1] CAUSE #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 7000 series were developed by the Ambulatory and Hospital Care Statistics Branch.  -9 = Not applicable/Blank 700- = Drug use/abuse 710- = Alcohol use/abuse 7999 = Illegible entry 8000-999[-] = E800.0-E999
41	4	95-98	[CAUSE2] CAUSE #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. See CAUSE #1 for details.



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
42	4	99-102	<p>[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 #1 for details.</p> <p>PROVIDER'S DIAGNOSIS (See page 20, Section 1 for explanation of coding.) (from PRF Q6)</p>
43	5	103-107	<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 (no entry made)            0010[-] - V829[-] = 001.0[0]-V82.9[0]            V990- = Non-codable, 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"            V998- = Entry of "Not applicable", "Not Available", "NA" or "Blank"</p>
44	5	108-112	<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>
45	5	113-117	<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> <p>PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES</p>
46	2	118-119	<p>[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT?            -7 = Not applicable            0 = No            1 = Yes</p>
47	2	120-121	<p>[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT?            -7 = Not applicable            0 = No            1 = Yes</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
48	2	122-123	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 0 = No 1 = Yes  DOES PATIENT HAVE:  0 = No 1 = Yes 2 = Entire item blank
49	1	124	[CEBVD] Cerebrovascular disease
50	1	125	[CHF] Congestive heart failure
51	1	126	[EDDIAL] Condition requiring dialysis
52	1	127	[EDHIV] HIV
53	1	128	[DIABETES] Diabetes
54	1	129	[NOCHRON] None of the above
DIAGNOSTIC/SCREENING SERVICES (from PRF Q7)			
55	1	130	[DIAGSCRN] Were any diagnostic/screening services ordered or provided at this visit?  0 = No 1 = Yes 2 = No answer (entire item blank, including "None" box)  0 = No, 1 = Yes  Blood tests: 56 1 131 [CBC] CBC (Complete blood count) 57 1 132 [BUNCREAT] BUN/Creatinine 58 1 133 [CARDENZ] Cardiac enzymes 59 1 134 [ELECTROL] Electrolytes 60 1 135 [GLUCOSE] Glucose 61 1 136 [LFT] Liver function tests 62 1 137 [ABG] Arterial blood gases 63 1 138 [PTTINR] Prothrombin time/INR 64 1 139 [BLOODCX] Blood culture 65 1 140 [BAC] Blood alcohol 66 1 141 [OTHERBLD] Other blood test  Other tests: 67 1 142 [CARDMON] Cardiac monitor 68 1 143 [EKG] EKG/ECG 69 1 144 [HIVTEST] HIV test 70 1 145 [FLUTEST] Influenza test 71 1 146 [PREGTEST] Pregnancy/HCG test 72 1 147 [TOXSCREEN] Toxicology screen 73 1 148 [URINE] Urinalysis (UA) 74 1 149 [WOUNDCX] Wound culture 75 1 150 [OTHRTEST] Other test/service

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
76	1	151	Imaging: [ANYIMAGE] Any imaging
77	1	152	[XRAY] X-ray
78	1	153	[CATSCAN] Any CT scan
79	1	154	[CTHEAD] CT scan - head
80	1	155	[CTNHEAD] CT scan – other than head
81	1	156	[CTNUNK] CT scan – site not specified
82	1	157	[MRI] Any MRI
83	1	158	[ULTRASND] Ultrasound
84	1	159	[OTHIMAGE] Other imaging
85	2	160-161	[TOTDIAG] TOTAL NUMBER OF DIAGNOSTIC/SCREENING SERVICES ORDERED OR PROVIDED -9 = “None” box and all item fields are blank 0-20 (reported range)
PROCEDURES (from PRF Q8)			
86	1	162	[PROC] Were any procedures provided at this visit? 0 = No 1 = Yes 2 = Entire item blank, including “None” box  0 = No, 1 = Yes
87	1	163	[IVFLUIDS] IV fluids
88	1	164	[CAST] Cast
89	1	165	[SPLINT] Splint or wrap
90	1	166	[SUTURE] Suturing/Staples
91	1	167	[INCDRAIN] Incision & drainage (I&D)
92	1	168	[FBREM] Foreign body removal
93	1	169	[NEBUTHER] Nebulizer therapy
94	1	170	[BLADCATH] Bladder catheter
95	1	171	[PELVIC] Pelvic exam
96	1	172	[CENTLINE] Central line
97	1	173	[CPR] CPR
98	1	174	[ENDOINT] Endotracheal intubation
99	1	175	[OTHPROC] Other procedure
100	2	176-177	[TOTPROC] TOTAL NUMBER OF PROCEDURES PROVIDED -9 = “None” box and all item fields are blank 0-6 (although up to 13 could be reported, 6 was the maximum number on any PRF)
MEDICATIONS & IMMUNIZATIONS (from PRF Q9) (See page 21 for more information. See Appendix III for codes.)			
101	1	178	[MED] WERE MEDICATIONS OR IMMUNIZATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
102	5	179-183	[MED1] MEDICATION #1 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
103	5	184-188	[MED2] MEDICATION #2 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
104	5	189-193	[MED3] MEDICATION #3 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
105	5	194-198	[MED4] MEDICATION #4 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
106	5	199-203	[MED5] MEDICATION #5 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
107	5	204-208	[MED6] MEDICATION #6 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
108	5	209-213	[MED7] MEDICATION #7 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
109	5	214-218	[MED8] MEDICATION #8 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
110	2	219-220	[GPMED1] Was medication #1 given in ED or Rx at discharge? -9= Blank -7 = Not applicable 1 = Given in ED 2 = Rx at discharge 3 = Both given in ED and Rx at discharge

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
111	2	221-222	[GPMED2] Was medication #2 given in ED or Rx at discharge? See GPMED1.
112	2	223-224	[GPMED3] Was medication #3 given in ED or Rx at discharge? See GPMED1.
113	2	225-226	[GPMED4] Was medication #4 given in ED or Rx at discharge? See GPMED1.
114	2	227-228	[GPMED5] Was medication #5 given in ED or Rx at discharge? See GPMED1.
115	2	229-230	[GPMED6] Was medication #6 given in ED or Rx at discharge? See GPMED1.
116	2	231-232	[GPMED7] Was medication #7 given in ED or Rx at discharge? See GPMED1.
117	2	233-234	[GPMED8] Was medication #8 given in ED or Rx at discharge? See GPMED1.
118	1	235	[NUMGIV] NUMBER OF MEDICATIONS GIVEN IN ED 0 - 8 NOTE: For this variable, the value '0' can reflect the following situations: a) no drug listed; b) drug listed but only Rx at discharge; and c) drug listed but unknown whether given in ED or Rx at discharge.
119	1	236	[NUMDIS] NUMBER OF MEDICATIONS Rx AT DISCHARGE 0 - 8 NOTE: For this variable, the value '0' can reflect the following situations: a) no drug listed; b) drug listed but only given in ED; and c) drug listed but unknown whether given in ED or prescribed at discharge.
120	1	237	[NUMMED] NUMBER OF MEDICATIONS CODED 0 – 8  PROVIDERS SEEN (from PRF Q10)  0 = No, 1 = Yes
121	1	238	[NOPROVID] No answer to item
122	1	239	[ATTPHYS] ED attending physician
123	1	240	[RESINT] ED resident/Intern
124	1	241	[CONSULT] Consulting physician
125	1	242	[RNLPN] RN/LPN
126	1	243	[NURSEPR] Nurse practitioner
127	1	244	[PHYSASST] Physician assistant
128	1	245	[EMT] EMT
129	1	246	[MHP] Mental health provider
130	1	247	[OTHPROV] Other provider

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
VISIT DISPOSITION (from PRF Q11)			
0 = No, 1 = Yes			
131	1	248	[NODISP] No answer to item
132	1	249	[NOFU] No follow-up planned
133	1	250	[RETPRN] Return if needed, P.R.N./appt
134	1	251	[RETRFUFU] Return/Refer to physician/clinic for FU
135	1	252	[LEFTBTRI] Left before triage
136	1	253	[LEFTATRI] Left after triage
137	1	254	[LEFTAMA] Left AMA (against medical advice)
138	1	255	[DOA] DOA
139	1	256	[DIEDED] Died in ED
140	1	257	[TRANNH] Return/transfer to nursing home
141	1	258	[TRANPSYC] Transfer to psychiatric hospital
142	1	259	[TRANOTH] Transfer to other hospital
143	1	260	[ADMITHOS] Admit to this hospital
144	1	261	[OBSSHOS] Admit to observation unit, then hospitalized
145	1	262	[OBSDIS] Admit to observation unit, then discharged
146	1	263	[OTHDISP] Other visit disposition
The next 4 items were completed only if the patient was admitted to the hospital at the current visit.			
147	2	264-265	<p>[ADMIT] Admitted to:</p> <p>NOTE: The order of categories 4 and 5 was switched on the Patient Record Form starting in 2009 relative to 2007-08. Please take note if combining data across years.</p> <p>-9 = Blank</p> <p>-8 = Data not available (Unknown)</p> <p>-7 = Not applicable (not admitted to hospital)</p> <p>1 = Critical care unit</p> <p>2 = Stepdown unit</p> <p>3 = Operating room</p> <p>4 = Mental health or detox unit</p> <p>5 = Cardiac catheterization lab</p> <p>6 = Other bed/unit</p>
148	2	266-267	<p>[ADMTPHYS] Admitting physician</p> <p>-9 = Blank</p> <p>-8 = Data not available (Unknown)</p> <p>-7 = Not applicable (not admitted to hospital)</p> <p>1 = Hospitalist</p> <p>2 = Not hospitalist</p>
149	4	268-271	<p>[BOARDED] Length of time waiting for hospital admission (minutes)</p> <p>Calculated from date and time bed was requested for hospital admission and date and time patient actually left the ED</p> <p>-9 = Missing data</p> <p>0 - 3065 (reported range)</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
150	4	272-275	[LOS] Length of stay in hospital (days) Calculated from date patient left the ED to hospital discharge date -9 = Missing data 1-161 (reported range)
151	5	276-280	[HDDIAG] Principal hospital discharge diagnosis (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. -9 = Blank -7 = Not applicable (not admitted to hospital) 0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Non-codable, 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" V998- = Entry of "Not Available", "NA" or "Blank"
152	2	281-282	[HDSTAT] Hospital discharge status -9 = Blank -8 = Data not available (Unknown) -7 = Not applicable (not admitted to hospital) 1 = Alive 2 = Dead
153	2	283-284	[ADISP] Disposition of live discharges -9 = Blank -8 = Data not available (Unknown) -7 = Not applicable (not admitted/admitted, but not a live discharge) 1 = Home/Residence 2 = Transferred 3 = Other
154	4	285-288	[OBSSTAY] Length of stay in observation unit (for those patients who were admitted to observation unit and then discharged) Calculated from date and time patient actually left the ED and date and time of observation unit discharge -9 = Missing data -7 = Not admitted to observation unit and then discharged 0 - 9839
155	6	289-294	[PATWT] PATIENT VISIT WEIGHT (See page 25 in Section I.) A right-justified integer developed by NCHS staff for the purpose of producing national estimates from sample data.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
156	1	295	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1 = Northeast 2 = Midwest 3 = South 4 = West
157	1	296	[MSA] METROPOLITAN/NON METROPOLITAN STATUS (Based on actual location in conjunction with the definition of the Bureau of the Census and the U.S. Office of Management and Budget.) 1 = MSA (Metropolitan Statistical Area) 2 = Non-MSA (includes micropolitan statistical areas)
158	1	297	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
159	1	298	[BLANK1] Reserved for possible future use
160	2	299-300	[BLANK2] Reserved for possible future use
161	1	301	[BLANK3] Reserved for possible future use
162	3	302-304	[HOSPCODE] HOSPITAL CODE A unique code assigned to all the records from a particular hospital. For a number of hospitals, additional masking was required to minimize risks of disclosure. For this reason, the number of hospital codes is different than the number of responding facilities. 1-350
163	3	305-307	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-273

\*\*\*\* THE FOLLOWING FIELDS SHOW WHETHER DATA WERE IMPUTED TO REPLACE BLANKS \*\*\*\*

#### IMPUTED FIELDS

0 = Not imputed

1 = Imputed

164	1	308	[BDATEFL] Patient birth date
165	1	309	[SEXFL] Patient sex
166	1	310	[ETHNICFL] Patient ethnicity
167	1	311	[RACERFL] Patient race
168	1	312	[IMMEDFL] Immediacy with which patient should be seen
169	1	313	[BLANK4] Reserved for possible future use

\*\*\*\*\* END OF IMPUTED DATA FIELDS \*\*\*\*\*



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 NHAMCS drug data. All Multum codes start with the letter "d" but there were some drugs reported in NHAMCS that could not be assigned a code in Multum. These received a prefix of either "a" (when ingredients could be determined) or "c" (when ingredients could not be determined). For more on the structure of the drug data (including information on therapeutic class and drug ingredients, please see page 21.)

170	6	314-319	[DRUGID1] DRUG ID (See p. 201 for more information.) a07001-a96067 = 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 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07757 = Multum code n00001-n11008 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
171	1	320	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
172	1	321	[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
173	1	322	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
174	3	323-325	[RX1CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
175	3	326-328	[RX1CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
176	3	329-331	[RX1CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
177	3	332-334	[RX1CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.
DRUG CATEGORY LEVELS			
See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.			
178	3	335-337	[RX1V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
179	3	338-340	[RX1V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
180	3	341-343	[RX1V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
181	3	344-346	[RX1V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
182	3	347-349	[RX1V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
183	3	350-352	[RX1V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
184	3	353-355	[RX1V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
185	3	356-358	[RX1V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
186	3	359-361	[RX1V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
187	3	362-364	[RX1V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
198	3	365-367	[RX1V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
199	3	368-370	[RX1V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #2			
190	6	371-376	[DRUGID2] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
191	1	377	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
192	1	378	[CONTSUB2] 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
193	1	379	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
194	3	380-382	[RX2CAT1] MULTUM DRUG CATEGORY # 1  Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
195	3	383-385	[RX2CAT2] MULTUM DRUG CATEGORY # 2 See RX2CAT1.
196	3	386-388	[RX2CAT3] MULTUM DRUG CATEGORY # 3 See RX2CAT1.
197	3	389-391	[RX2CAT4] MULTUM DRUG CATEGORY # 4 See RX2CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX2CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

198	3	392-394	[RX2V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
199	3	395-397	[RX2V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
200	3	398-400	[RX2V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
201	3	401-403	[RX2V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
202	3	404-406	[RX2V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
203	3	407-409	[RX2V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
204	3	410-412	[RX2V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
205	3	413-415	[RX2V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
206	3	416-418	[RX2V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
207	3	419-421	[RX2V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
208	3	422-424	[RX2V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
209	3	425-427	[RX2V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #3			
210	6	428-433	[DRUGID3] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
211	1	434	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                          Over-the-Counter
212	1	435	[CONSUB3] 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
213	1	436	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
214	3	437-439	[RX3CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
215	3	440-442	[RX3CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
216	3	443-445	[RX3CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
217	3	446-448	[RX3CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX3CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

218	3	449-451	[RX3V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
219	3	452-454	[RX3V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
220	3	455-457	[RX3V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
221	3	458-460	[RX3V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
222	3	461-463	[RX3V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
223	3	464-466	[RX3V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
224	3	467-469	[RX3V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
225	3	470-472	[RX3V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
226	3	473-475	[RX3V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
227	3	476-478	[RX3V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
228	3	479-481	[RX3V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
229	3	482-484	[RX3V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #4			
230	6	485-490	[DRUGID4] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
231	1	491	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                          Over-the-Counter
232	1	492	[CONSUB4] 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
233	1	493	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
234	3	494-496	[RX4CAT1] MULTUM DRUG CATEGORY # 1  Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
235	3	497-499	[RX4CAT2] MULTUM DRUG CATEGORY # 2 See RX4CAT1.
236	3	500-502	[RX4CAT3] MULTUM DRUG CATEGORY # 3 See RX4CAT1.
237	3	503-505	[RX4CAT4] MULTUM DRUG CATEGORY # 4 See RX4CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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#### DRUG CATEGORY LEVELS

See RX4CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

238	3	506-508	[RX4V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
239	3	509-511	[RX4V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
240	3	512-514	[RX4V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
241	3	515-517	[RX4V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
242	3	518-520	[RX4V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
243	3	521-523	[RX4V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
244	3	524-526	[RX4V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
245	3	527-529	[RX4V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
246	3	530-532	[RX4V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
247	3	533-535	[RX4V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
248	3	536-538	[RX4V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
249	3	539-541	[RX4V3C4] Level 3 of MULTUM DRUG CATEGORY # 4



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #5			
250	6	542-547	[DRUGID5] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
251	1	548	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                          Over-the-Counter
252	1	549	[CONTSUB5] 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
253	1	550	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
254	3	551-553	[RX5CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
255	3	554-556	[RX5CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
256	3	557-559	[RX5CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
257	3	560-562	[RX5CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX5CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

258	3	563-565	[RX5V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
259	3	566-568	[RX5V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
260	3	569-571	[RX5V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
261	3	572-574	[RX5V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
262	3	575-577	[RX5V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
263	3	578-580	[RX5V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
264	3	581-583	[RX5V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
265	3	548-586	[RX5V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
266	3	587-589	[RX5V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
267	3	590-592	[RX5V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
268	3	593-595	[RX5V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
269	3	596-598	[RX5V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #6			
270	6	599-604	[DRUGID6] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
271	1	605	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
272	1	606	[CONTSUB6] 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
273	1	607	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
274	3	608-610	[RX6CAT1] MULTUM DRUG CATEGORY # 1  Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
275	3	611-613	[RX6CAT2] MULTUM DRUG CATEGORY # 2 See RX6CAT1.
276	3	614-616	[RX6CAT3] MULTUM DRUG CATEGORY # 3 See RX6CAT1.
277	3	617-619	[RX6CAT4] MULTUM DRUG CATEGORY # 4 See RX6CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX6CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

278	3	620-622	[RX6V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
279	3	623-625	[RX6V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
280	3	626-628	[RX6V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
281	3	629-631	[RX6V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
282	3	632-634	[RX6V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
283	3	635-637	[RX6V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
284	3	638-640	[RX6V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
285	3	641-643	[RX6V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
286	3	644-646	[RX6V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
287	3	647-649	[RX6V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
288	3	650-652	[RX6V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
289	3	653-655	[RX6V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #7			
290	6	656-661	[DRUGID7] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
291	1	662	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                          Over-the-Counter
292	1	663	[CONTSUB7] 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
293	1	664	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
294	3	665-667	[RX7CAT1] MULTUM DRUG CATEGORY # 1  Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
295	3	668-670	[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX7CAT1.
296	3	671-673	[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX7CAT1.
297	3	674-676	[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX7CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX7CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

298	3	677-679	[RX7V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
299	3	680-682	[RX7V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
300	3	683-685	[RX7V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
301	3	686-688	[RX7V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
302	3	689-691	[RX7V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
303	3	692-694	[RX7V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
304	3	695-697	[RX7V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
305	3	698-700	[RX7V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
306	3	701-703	[RX7V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
307	3	704-706	[RX7V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
308	3	707-709	[RX7V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
309	3	710-712	[RX7V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #8			
310	6	713-718	[DRUGID8] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
311	1	719	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                          Over-the-Counter
312	1	720	[CONTSUB8] 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
313	1	721	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
314	3	722-724	[RX8CAT1] MULTUM DRUG CATEGORY # 1 (therapeutic class)  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 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
315	3	725-727	[RX8CAT2] MULTUM DRUG CATEGORY # 2 See RX8CAT1.
316	3	728-730	[RX8CAT3] MULTUM DRUG CATEGORY # 3 See RX8CAT1.
317	3	731-733	[RX8CAT4] MULTUM DRUG CATEGORY # 4 See RX8CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX8CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

318	3	734-736	[RX8V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
319	3	737-739	[RX8V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
320	3	740-742	[RX8V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
321	3	743-745	[RX8V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
322	3	746-748	[RX8V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
323	3	749-751	[RX8V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
324	3	752-754	[RX8V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
325	3	755-757	[RX8V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
326	3	758-760	[RX8V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
327	3	761-763	[RX8V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
328	3	764-766	[RX8V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
329	3	767-769	[RX8V3C4] Level 3 of MULTUM DRUG CATEGORY # 4



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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**IMPORTANT:** The initial release of the 2010 NHAMCS does not include data on electronic medical records. Specifically, the following 35 items (EBILLRECE through PAYYRH) are all blank. Data for these items should be added in the second release of the public use file.

330	2	770-771	[EBILLRECE] DOES YOUR ED SUBMIT CLAIMS ELECTRONICALLY (ELECTRONIC BILLING?) -9 = Blank -8 = Unknown 1 = Yes, all electronic 2 = Yes, part paper and part electronic 3 = No
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331	2	772-773	[EMRED] DOES YOUR ED USE ELECTRONIC MEDICAL OR HEALTH RECORDS (EMR/EHR)? (DO NOT INCLUDE BILLING SYSTEMS) -9 = Blank -8 = Unknown 1 = Yes, all electronic 2 = Yes, part paper and part electronic 3 = No
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332	2	774-775	[EDEMOGE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR PATIENT DEMOGRAPHIC INFORMATION? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
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(Note: On the data collection instrument, category 3 was used for responses of “Unknown.” Since the “Unknown” response was standardized to a value of -8 to during data processing, category 3 is not used here.)

333	2	776-777	[EPROLSTE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR PATIENT DEMOGRAPHIC INFORMATION, DOES IT INCLUDE PATIENT PROBLEM LISTS? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
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334	2	778-779	[EPNOTESE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR CLINICAL NOTES? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
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ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
335	2	780-781	<p>[EMEDSE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR CLINICAL NOTES, DO THEY INCLUDE A LIST OF MEDICATIONS THAT THAT THE PATIENT IS TAKING?</p> <p>-9 = Blank  -8 = Unknown  -7 = Not applicable  1 = Yes  2 = No  4 = Turned off</p>
336	2	782-783	<p>[EALLERGE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR CLINICAL NOTES, DO THEY INCLUDE A COMPREHENSIVE LIST OF THE PATIENT'S ALLERGIES?</p> <p>-9 = Blank  -8 = Unknown  -7 = Not applicable  1 = Yes  2 = No  4 = Turned off</p>
337	2	784-785	<p>[ECPOEE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS?</p> <p>-9 = Blank  -8 = Unknown  1 = Yes  2 = No  4 = Turned off</p>
338	2	786-787	<p>[EWARNR] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS, ARE THERE WARNINGS OF DRUG INTERACTIONS OR CONTRAINDICATIONS PROVIDED?</p> <p>-9 = Blank  -8 = Unknown  -7 = Not applicable  1 = Yes  2 = No  4 = Turned off</p>
339	2	788-789	<p>[ESCRIP] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS, ARE PRESCRIPTIONS SENT ELECTRONICALLY TO THE PHARMACY?</p> <p>-9 = Blank  -8 = Unknown  -7 = Not applicable  1 = Yes  2 = No  4 = Turned off</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
340	2	790-791	[ECTOEE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
341	2	792-793	[EORDERE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS, ARE ORDERS SENT ELECTRONICALLY? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
342	2	794-795	[ERESULTE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
343	2	796-797	[ERESEHRE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS, ARE RESULTS INCORPORATED IN EMR/EHR? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
344	2	798-799	[ERANGE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS, ARE OUT OF RANGE LEVELS HIGHLIGHTED? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
345	2	800-801	[EIMGRESE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
346	2	802-803	[EREMINDE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR REMINDERS FOR GUIDELINE-BASED INTERVENTIONS AND/OR SCREENING TESTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
347	2	804-805	[EIMMREGE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR ELECTRONIC REPORTING TO IMMUNIZATION REGISTRIES? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off  IF ORDERS FOR PRESCRIPTIONS OR LAB TESTS ARE SUBMITTED ELECTRONICALLY, WHO SUBMITS THEM? (Unedited, see section m on page 3 for more information.)  0 = Box is not marked 1 = Box is marked
348	1	806	[EHRWHO1E] Prescribing practitioner
349	1	807	[EHRWHO2E] Other clinician (including RN)
350	1	808	[EHRWHO3E] Lab technician
351	1	809	[EHRWHO4E] Administrative personnel
352	1	810	[EHRWHO5E] Other
353	1	811	[EHRWHO6E] Prescriptions and lab tests not submitted electronically
354	1	812	[EHRWHO7E] Unknown  IF ORDERS FOR PRESCRIPTIONS OR LAB TESTS ARE SUBMITTED ELECTRONICALLY, WHO SUBMITS THEM? (Edited in conjunction with ECTOE and ECPOE. See section m on page 3 for more information.)  0 = Box is not marked 1 = Box is marked -7 = Not applicable (prescriptions and lab tests are not submitted electronically)
355	2	813-814	[ERWHO1ER] Prescribing practitioner
356	2	815-816	[EHRWHO2ER] Other clinician (including RN)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
357	2	817-818	[EHRWHO3ER] Lab technician
358	2	819-820	[ERWHO4ER] Administrative personnel
359	2	821-822	[EHRWHO5ER] Other
360	2	823-824	[EHRWHO6ER] Prescriptions and lab tests not submitted electronically
361	2	825-826	[EHRWHO7ER] Unknown
362	2	827-828	[EHRINSE] DOES YOUR ED HAVE PLANS FOR INSTALLING A NEW EMR/EHR SYSTEM WITHIN THE NEXT 18 MONTHS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 3 = Maybe
363	2	829-830	[PAYHITH] DOES YOUR HOSPITAL HAVE PLANS TO APPLY FOR MEDICARE OR MEDICAID INCENTIVE PAYMENTS FOR MEANINGFUL USE OF HEALTH IT? -9 = Blank 1 = Yes 2 = No 3 = Uncertain
364	2	831-832	[PAYYRH] WHAT YEAR DOES YOUR HOSPITAL EXPECT TO APPLY FOR MEANINGFUL USE PAYMENTS? -9 = Blank -8 = Unknown -7 = Not applicable 1 = 2011 2 = 2012 3 = After 2012
365	2	833-834	[BLANK5] Reserved for possible future use
366	2	835-836	[INCSHX] IN THE LAST TWO YEARS, HAS YOUR ED INCREASED THE NUMBER OF STANDARD TREATMENT SPACES? -9 = Blank -8 = Unknown 1 = Yes 2 = No
366	2	837-838	[INCPHYS] IN THE LAST TWO YEARS, HAS YOUR ED'S PHYSICAL SPACE BEEN EXPANDED? -9 = Blank -8 = Unknown 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
368	2	839-840	[EXPSPACE] DO YOU HAVE PLANS TO EXPAND YOUR ED'S PHYSICAL SPACE WITHIN THE NEXT TWO YEARS? -9 = Blank -8 = Unknown 1 = Yes 2 = No
369	2	841-842	[SURGDAY] HOW MANY DAYS IN A WEEK ARE ELECTIVE SURGERIES SCHEDULED? -9 = Blank 0-7
370	2	843-844	[BEDCZAR] DOES YOUR HOSPITAL HAVE A BED COORDINATOR, SOMETIMES KNOWN AS A BED CZAR? -9 = Blank -8 = Unknown 1 = Yes 2 = No
371	2	845-846	[BEDDATA] HOW OFTEN ARE HOSPITAL BED CENSUS DATA AVAILABLE? -9 = Blank -8 = Unknown 1 = Instantaneously 2 = Every 4 hours 3 = Every 8 hours 4 = Every 12 hours 5 = Every 24 hours 6 = Other
372	2	847-848	[HLIST] DOES YOUR HOSPITAL HAVE HOSPITALISTS ON STAFF? -9 = Blank -8 = Unknown 1 = Yes 2 = No
373	2	849-850	[HLISTED] DO THE HOSPITALISTS ON STAFF AT YOUR HOSIPTAL ADMIT PATIENTS FROM YOUR ED? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
374	2	851-852	[OSBUNITS] DOES YOUR ED HAVE A PHYSICALLY SEPARATE OBSERVATION OR CLINICAL DECISION UNIT? Note that there were related items in 2009 called OBSUNIT, OBSSED, and OBSDEC. OBSUNITS and OBSDECMD replace those for 2010. -9 = Blank -8 = Unknown 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
375	2	853-854	<p>[OBSDECMD] IF YOUR ED HAS A PHYSICALLY SEPARATE OBSERVATION OR CLINICAL DECISION UNIT, WHAT TYPE OF PHYSICIANS MAKE DECISIONS FOR PATIENTS IN THIS OBSERVATION OR CLINICAL DECISION UNIT?</p> <p>-9 = Blank  -8 = Unknown  -7 = Not applicable  1 = ED physicians  2 = Hospitalists  3 = Other physicians</p>
376	2	855-856	<p>[BOARD] ARE ADMITTED ED PATIENTS EVER “BOARDED” FOR MORE THAN 2 HOURS IN THE ED OR OBSERVATION UNIT WHILE WAITING FOR AN INPATIENT BED?</p> <p>-9 = Blank  -8 = Unknown  1 = Yes  2 = No</p>
377	2	857-858	<p>[BOARDHOS] IF THE ED IS CRITICALLY OVERLOADED, ARE ADMITTED ED PATIENTS EVER “BOARDED” IN INPATIENT HALLWAYS OR IN ANOTHER SPACE OUTSIDE THE ED?</p> <p>-9 = Blank  -8 = Unknown  1 = Yes  2 = No</p>
378	2	859-860	<p>[AMBDIV] DID YOUR ED GO ON AMBULANCE DIVERSION IN 2009?</p> <p>-9 = Blank  -8 = Unknown  1 = Yes  2 = No</p>
379	1	861	<p>[TOTHRDIVR] TOTAL NUMBER OF HOURS YOUR HOSPITAL’S ED WAS ON AMBULANCE DIVERSION IN 2009 (Recoded)</p> <p>1 = 0  2 = 1-99  3 = 100-499  4 = 500 or more  5 = Diversion data not available</p>
380	2	863-864	<p>[REGDIV] IS AMBULANCE DIVERSION ACTIVELY MANAGED ON A REGIONAL LEVEL VERSUS EACH HOSPITAL ADOPTING DIVERSION IF AND WHEN IT CHOOSES?</p> <p>-9 = Blank  -8 = Unknown  -7 = Not applicable  1 = Yes  2 = No</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
381	2	865-866	<p>[ADMDIV] DOES YOUR HOSPITAL CONTINUE TO ADMIT ELECTIVE OR SCHEDULED SURGERY CASES WHEN THE ED IS ON AMBULANCE DIVERSION?</p> <p>-9 = Blank  -8 = Unknown  -7 = Not applicable  1 = Yes  2 = No</p> <p>DOES YOUR ED USE:  (Note change in item format since 2009.)  -9 = Blank  -8 = Unknown  1 = Yes  2 = No</p>
382	2	867-868	[BEDREG] Bedside registration
383	2	869-870	[CATRIAGE] Computer-assisted triage
384	2	871-872	[FASTTRAK] Separate fast track unit for nonurgent care
385	2	873-874	[EDPTOR] Separate operating room dedicated to ED patients
386	2	875-876	[DASHBORD] Electronic dashboard (i.e., displays updated patient information and integrates multiple data sources)
387	2	877-878	[RFID] Radio frequency identification (RFID) tracking (i.e., shows exact location of patients, caregivers, and equipment)
388	2	879-880	[ZONENURS] Zone nursing (i.e., all of a nurse's patients are located in one area)
389	2	881-882	[POOLNURS] "Pool" nurses (i.e., nurses that can be pulled to the ED to respond to surges in demand)
390	2	883-884	[FULLCAP] Full capacity protocol (i.e., allows some admitted patients to move from the ED to inpatient corridors while awaiting a bed)
391	1	885	<p>[ETHIM] ETHNICITY (WITH MISSING DATA IMPUTED)</p> <p>1 = Hispanic  2 = Not Hispanic</p>
392	1	886	<p>[RACER] RACE (WITH MISSING DATA IMPUTED)</p> <p>1 = White  2 = Black  3 = Other</p>
393	1	887	<p>[RACERETH] RACE/ETHNICITY (WITH MISSING DATA IMPUTED)</p> <p>1 = White Only, Non-Hispanic  2 = Black Only, Non-Hispanic  3 = Hispanic  4 = Other, Non-Hispanic</p>
394	3	888-890	<p>[AGEDAYS] AGE IN DAYS</p> <p>-7 = More than 365 days  001-365 = 001-365 days</p>



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
395	1	891	[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

#### NUMERIC RECODES FOR CAUSE OF INJURY, DIAGNOSIS, AND PROCEDURES

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 NHAMCS micro-data files 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 and Hospital Care Statistics software systems. Similar conversions were made for ICD-9-CM procedure codes and external cause of injury codes. 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. For specific details pertaining to each type of code (diagnosis, procedure, cause of injury), refer to the documentation for the survey year of interest. This had the advantage of preserving actual codes and avoiding possible confusion over the creation of some artificial codes due to zero-filling.

It has come to our attention that some users of NHAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Therefore, we have included numeric recodes for cause of injury, diagnosis, and procedure (ambulatory surgical procedure as well as “other” diagnostic/screening service and “other” therapeutic/preventive service) as listed below. These are in addition to the actual codes for these variables which appear earlier on the public use file. Users can make their own choice about which format best suits their needs. We would be interested in hearing from data users which format they prefer so that a decision can be made about whether to include both formats in future years. Please contact Susan Schappert, Ambulatory and Hospital Care Statistics Branch, at 301-458-4480.

#### CAUSE OF INJURY RECODE

396	4	892-895	[CAUSE1R] CAUSE OF INJURY #1 (Recode to Numeric Field) -9 = Blank 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9]
397	4	896-899	[CAUSE2R] CAUSE OF INJURY #2 (Recode to Numeric Field) -9 = Blank 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9]

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
398	4	900-903	<p>[CAUSE3R] CAUSE OF INJURY #3  (Recode to Numeric Field)  -9 = Blank  7000 = Drug use/abuse  7100 = Alcohol use/abuse  7999 = Illegible entry  8000-9999 = E800.0 - E999.[9]</p>
399	2	904-905	<p>[INTENTR] INTENTIONALITY OF INJURY  (This is a recoded item based on the stated cause of injury in item 5c of the Patient Record form. Please also refer to new recoded items ADVCOMP1 and ADVCOMP2 (cols. 967, 968) and important information related to data on visits for adverse effects/complications on page 5.)  -9 = Injury visit, blank cause  -7 = Not applicable (not an injury visit)  1 = Unintentional  2 = Self-inflicted  3 = Assault  4 = Legal intervention  5 = Unknown intent  6 = Adverse medical effects</p> <p>DIAGNOSIS RECODE</p>
400	6	906-911	<p>[DIAG1R] DIAGNOSIS #1 (Recode to Numeric Field)  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"  209980 = Entry of "Not Applicable", "NA", or "Blank"  -9 = Blank</p>
401	6	912-917	<p>[DIAG2R] DIAGNOSIS #2 (Recode to Numeric Field)  100100-208290 = 001.0[0]-V82.9[0]  See DIAGNOSIS #1 for details.</p>
402	6	918-923	<p>[DIAG3R] DIAGNOSIS #3 (Recode to Numeric Field)  See DIAGNOSIS #1 for details.</p>
403	6	924-929	<p>[HDDIAGR] PRINCIPAL HOSPITAL DISCHARGE DIAGNOSIS  (Recode to Numeric Field)  See DIAGNOSIS #1 for details.</p> <p>END OF NUMERIC RECODES</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
404	2	930-931	[WHOCOMP] WHO COMPLETED THE PATIENT RECORD  IMPORTANT NOTE: Last year, NCHS programming staff identified a problem in their processing of the WHOCOMP variable which appears to affect years 1999 and 2001-2008. The result was that data for the traditional category 1 (Hospital staff) were switched with data for category 3 (Census field representative – Abstraction after reporting period). The simplest solution for those years is to switch the labels for this item to reflect the correct data, as shown below. Downloadable public use dataset documentation and SAS format statements for the affected years will be revised to reflect these changes as resources permit. -9 = Blank 1 = Census field representative - Abstraction after reporting period 2 = Census field representative - Abstraction during reporting period 3 = Hospital staff 4 = Other 5 = Multiple categories checked
405	1	932	[SETTYPE] SETTING TYPE This item is intended for use when combining data from the NAMCS or NHAMCS-OPD public use files with ED data. 1 = Physician Office (NAMCS) 2 = Outpatient Department (NHAMCS-OPD) 3 = Emergency Department (NHAMCS-ED)
406	4	933-936	[YEAR] SURVEY YEAR (2010)

### NHAMCS DESIGN VARIABLES

Masked design variables were first released on the 2000 NHAMCS (and NAMCS) public use files, and were subsequently added to the 1993-1999 public use files. These variables reflected the multi-stage sampling design of the surveys, and were for use with statistical software like SUDAAN that takes such information into account. However, these variables could not be used in other statistical software packages, such as SAS and Stata, which employ an ultimate cluster model to estimate variance, without substantial modification. Therefore, two new variables were created and first added to the 2002 file, CSTRATM and CPSUM. They can be used to estimate variance with SUDAAN's with-replacement (WR) option, as well as with Stata, SPSS, SAS, and other statistical software packages utilizing an ultimate cluster model for variance estimation. These variables and their use are described more fully in the "Relative Standard Errors" section of the public use file documentation. The decision was made to include only these new variables, CSTRATM and CPSUM, and not the multi-stage design variables, beginning with the 2003 data release. For those who wish to combine data from 2003 forward with survey data from years prior to 2002 which do not contain CSTRATM and CPSUM, please see the technical paper, *Using Ultimate Cluster Models with NAMCS and NHAMCS Public Use Files*, at <http://www.cdc.gov/nchs/nhamcs.htm>.

407	8	937-944	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20108201-40400000
408	6	945-950	[CPSUM] CLUSTERED PSU MARKER (masked) 5-100331

END OF NHAMCS DESIGN VARIABLES

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
409	6	951-956	[EDWT] EMERGENCY DEPARTMENT WEIGHT EDWT enables data users to make emergency-department-level estimates. Please see pp. 26 and 129 for more information. 1-61
410	2	957-958	[PCTPOVR] PERCENT POVERTY IN PATIENT'S ZIP CODE -9 = Missing data 1 = Less than 5.00 percent 2 = 5.00-9.99 percent 3 = 10.00-19.99 percent 4 = 20.00 percent or more
411	2	959-960	[HINCOMER] MEDIAN HOUSEHOLD INCOME IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (\$32,793 or less) 2 = Quartile 2 (\$32,794-\$40,626) 3 = Quartile 3 (\$40,627-\$52,387) 4 = Quartile 4 (\$52,388 or more)
412	2	961-962	[PBAMORER] PERCENT OF ADULTS WITH BACHELOR'S DEGREE OR HIGHER IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (Less than 12.84 percent) 2 = Quartile 2 (12.84-19.66 percent) 3 = Quartile 3 (19.67-31.68 percent) 4 = Quartile 4 (31.69 percent or more)
413	2	963-964	[URBANRUR] URBAN-RURAL CLASSIFICATION OF PATIENT'S ZIP CODE -9 = Missing data 1 = Large central metro 2 = Large fringe metro 3 = Medium metro 4 = Small metro 5 = Non-metro (micropolitan and non-core)
414	1	965	[INJR1] IS THIS VISIT RELATED TO AN INJURY OR POISONING? Recoded version # 1 (recoded from PRF Q4, Q5, and Q6)

Please see important discussion of Injury Data on page 5.

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, first-listed cause of injury, and first-listed diagnosis, is available in the ADVCOMP1 item below.

0 = No  
1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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415	1	966	[INJR2] IS THIS VISIT RELATED TO AN INJURY OR POISONING? Recoded version # 2 (recoded from PRF Q4, Q5, and Q6)
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Please see important discussion of Injury Data on page 5.

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, is available in the ADVCOMP2 item below.

0 = No  
1 = Yes

416	1	967	[ADVCOMP1] IS THIS VISIT RELATED TO ADVERSE EFFECTS OF MEDICINAL DRUGS OR ADVERSE EFFECTS OR COMPLICATIONS OF MEDICAL OR SURGICAL CARE? Recoded version # 1 (recoded from PRF Q4, Q5, and Q6)
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Please see important discussion of Injury Data on page 5.

This variable uses a definition 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.

0 = No  
1 = Yes

417	1	968	[ADVCOMP2] IS THIS VISIT RELATED TO ADVERSE EFFECTS OF MEDICINAL DRUGS OR ADVERSE EFFECTS OR COMPLICATIONS OF MEDICAL OR SURGICAL CARE? Recoded version # 2 (recoded from PRF Q4, Q5, and Q6)
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Please see important discussion of Injury Data on page 5.

This variable uses a definition 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 only.

0 = No  
1 = Yes

**II. B. RECORD FORMAT OF OUTPATIENT DEPARTMENT MICRO-DATA FILE**

Number of records = 34,718

This section consists of a detailed breakdown of each data record. For each item on the record, the user is provided with a sequential item number, field length, file location, and brief description of the item, along with valid codes. Unless otherwise stated in the "item description" column, the data are derived from the Outpatient Department Patient Record form. The hospital induction interview and the (former) SDI product, "Hospital Market Profiling Solution", are other sources of information, and some data are derived by recoding selected items.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DATE OF VISIT (from PRF Q1.a)
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 (IN YEARS; DERIVED FROM DATE OF BIRTH) (from PRF Q1.c) 000 = Under 1 year 001-099 100 = 100 years or over
4	1	7	[SEX] SEX (from PRF Q1.d) 1 = Female 2 = Male

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
5	2	8-9	[ETHUN] ETHNICITY (from PRF Q1.e) This variable is NOT imputed. Ethnicity data were missing on 13.3 percent of OPD records. An imputed ethnicity variable can be found in column 834. -9 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
6	2	10-11	[RACEUN] RACE (from PRF Q1.f) This variable is NOT imputed. Race data were missing on 13.8 percent of OPD records. An imputed race variable can be found in column 835. -9 = Blank 1 = White 2 = Black/African American 3 = Asian 4 = Native Hawaiian/Other Pacific Islander 5 = American Indian/Alaska Native 6 = More than one race reported
7	1	12	[PAYPRIV] EXPECTED SOURCE OF PAYMENT: PRIVATE INSURANCE (from PRF Q1.g) 0 = No 1 = Yes
8	1	13	[PAYMCARE] EXPECTED SOURCE OF PAYMENT: MEDICARE (from PRF Q1.g) 0 = No 1 = Yes
9	1	14	[PAYMCAID] EXPECTED SOURCE OF PAYMENT: MEDICAID/SCHIP (from PRF Q1.g) 0 = No 1 = Yes
10	1	15	[PAYWKCMP] EXPECTED SOURCE OF PAYMENT: WORKER'S COMPENSATION (from PRF Q1.g) 0 = No 1 = Yes
11	1	16	[PAYSELF] EXPECTED SOURCE OF PAYMENT: SELF PAY (from PRF Q1.g) 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
12	1	17	[PAYNOCHG] EXPECTED SOURCE OF PAYMENT: NO CHARGE/CHARITY (from PRF Q1.g) 0 = No 1 = Yes
13	1	18	[PAYOTH] EXPECTED SOURCE OF PAYMENT: OTHER (from PRF Q1.g) 0 = No 1 = Yes
14	1	19	[PAYDK] EXPECTED SOURCE OF PAYMENT: UNKNOWN (from PRF Q1.g) 0 = No 1 = Yes
15	2	20-21	[PAYTYPER] RECODED PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT (Recoded from PRF Q1.g using this hierarchy of payment categories: Medicare, Medicaid/SCHIP, Private Insurance, Worker's Compensation, Self-Pay, No Charge/Charity, Other, Unknown)  NOTE change in hierarchy starting in 2008 relative to previous years. In 2005-2007, dual-eligible Medicare and Medicaid recipients had been grouped under Medicaid; this was changed to Medicare starting in 2008. See 2009 NHAMCS Public Use File Documentation, page 2, for more information. Researchers can also create their own hierarchy as desired. -9 = Blank -8 = Unknown 1 = Private insurance 2 = Medicare 3 = Medicaid/SCHIP 4 = Worker's Compensation 5 = Self-pay 6 = No charge/charity 7 = Other
16	2	22-23	[USETOBAC] TOBACCO USE (from PRF Q1.h) -9 = Blank -8 = Unknown 1 = Not current 2 = Current



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
17	2	24-25	<p>[INJDET] (INJURY/POISONING/ADVERSE EFFECT)  Is this visit related to any of the following:  (from PRF Q2) <b>Please see important discussion of Injury Data on page 5 and related injury variables in columns 930 and 931.</b>  -9 = Blank  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 = None of the above  8 = More than one box is marked</p>
18	1	26	<p>[INJURY] Is this visit related to an injury, poisoning, or adverse effect of medical treatment? (recoded from PRF Q2, PRF Q3 and PRF Q5) <b>Please see important discussion of Injury Data on page 5 and related injury variables in columns 930 and 931.</b>    0 = No  1 = Yes    PATIENT'S REASON(S) FOR VISIT (See page 19 in Section I and Coding List in Appendix II.)  (from PRF Q3)</p>
19	5	27-31	<p>[RFV1] REASON # 1  -9 = Blank  10050-89990 = 1005.0-8999.0</p>
20	5	32-36	<p>[RFV2] REASON # 2  -9 = Blank  10050-89990 = 1005.0-8999.0</p>
21	5	37-41	<p>[RFV3] REASON # 3  -9 = Blank  10050-89990 = 1005.0-8999.0</p>
22	2	42-43	<p>[PRIMCARE] IS THIS CLINIC THE PATIENT'S PRIMARY CARE PROVIDER? (from PRF Q4.a)  -9 = Blank  -8 = Unknown  1 = Yes  2 = No</p>
23	1	44-45	<p>[REFER] WAS PATIENT REFERRED FOR THIS VISIT?  (from PRF Q4.a)  -9 = Blank  -8 = Unknown  -7 = Not applicable  1 = Yes  2 = No</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
24	1	46	[SENBEPOR] HAS THE PATIENT BEEN SEEN IN THIS CLINIC BEFORE? (from PRF Q4.b) 1 = Yes, established patient 2 = No, new patient
25	2	47-48	[PASTVIS] HOW MANY PAST VISITS IN THE LAST 12 MONTHS? (from PRF Q4.b) -7 = Not applicable 0-98 99 = 99 visits or more
26	2	49-50	[MAJOR] MAJOR REASON FOR THIS VISIT (from PRF Q4.c) -9 = Blank 1 = New problem (<3 mos. onset) 2 = Chronic problem, routine 3 = Chronic problem, flare up 4 = Pre-/Post-surgery 5 = Preventive care (e.g. routine prenatal, well-baby, screening, insurance, general exams)  PROVIDER'S DIAGNOSIS (See page 20, Section 1 for explanation of coding.) (from PRF Q5a)
27	5	51-55	[DIAG1] DIAGNOSIS # 1 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.  -9 = Blank 0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see Specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"
28	5	56-60	[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.
29	5	61-65	[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.  PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
30	2	66-67	[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes
31	2	68-69	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes
32	2	70-71	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes
			REGARDLESS OF THE DIAGNOSES WRITTEN IN 5A, DOES THE PATIENT NOW HAVE: (from PRF Q5.b)  0 = No 1 = Yes
33	1	72	[ARTHRTIS] Arthritis
34	1	73	[ASTHMA] Asthma
35	1	74	[CANCER] Cancer
36	2	75-76	[CASTAGE] Stage of patient's cancer -9 = No box is marked -8 = Unknown stage -7 = Not applicable 0 = In situ 1 = Stage I 2 = Stage II 3 = Stage III 4 = Stage IV 6 = More than one stage is marked
37	1	77	[CEBVD] Cerebrovascular disease
38	1	78	[CRF] Chronic renal failure
39	1	79	[CHF] Congestive heart failure
40	1	80	[COPD] Chronic obstructive pulmonary disease
41	1	81	[DEPRN] Depression
42	1	82	[DIABETES] Diabetes
43	1	83	[HYPLIPID] Hyperlipidemia
44	1	84	[HTN] Hypertension
45	1	85	[IHD] Ischemic heart disease
46	1	86	[OBESITY] Obesity
47	1	87	[OSTPRISIS] Osteoporosis

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
48	1	88	[NOCHRON] None of the above 0 = "None" not checked 1 = "None" checked 2 = Entire item blank
49	2	89-90	[TOTCHRON] TOTAL NUMBER OF CHRONIC CONDITIONS (derived from PRF Q5.b) -9 = Blank 0-11 (actual range) VITAL SIGNS (from PRF Q6)
50	2	91-92	[HTIN] PATIENT'S HEIGHT (inches) -9 = Blank 9-88 inches (actual range)
51	3	93-95	[WTLB] PATIENT'S WEIGHT (pounds) -9 = Blank 3-499 500 = 500 lbs. or more
52	6	96-101	[BMI] Body-Mass Index This was calculated from Patient's Height and Weight during data processing. It contains a decimal point and up to 2 decimal places. BMI was not calculated for pregnant females or patients under age 2. -9 = Missing data 9.23 – 86.31 (actual range)
53	4	102-105	[TEMPF] Temperature (Fahrenheit) There is an implied decimal between the third and fourth digits. -9 = Blank 904 – 1050 = 90.4-105.0 Fahrenheit (reported range)
54	3	106-108	[BPSYS] Blood pressure - systolic -9 = Blank 66-233 (reported range)
55	3	109-111	[BPDIAS] Blood pressure – diastolic -9 = Blank 22-160 (reported range) 998 = P, Palp, DOP, or DOPPLER  SERVICES (from PRF Q7 and Q9)

NOTE: The Services section reflects responses to both item 7, Diagnostic/Screening Services, and item 9, Non-Medication Treatment. Each year, it is often the case that different respondents will report the same procedure in either item 7 or item 9, and that a distinction between diagnostic/screening and therapeutic services can be difficult to make. Space issues, too, affect where write-in responses are entered on the form. Therefore, such responses may not always be entered in the appropriate item.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			<p>In recent years, efforts were made to address these problems through the data editing process, but this approach was time-consuming and did not totally solve the problems.</p> <p>Starting in 2009, it was decided to consider the responses to item 7 and item 9 as one unit, as services ordered or provided. The checkboxes for both items are presented in sequence, followed by the write-in procedure fields, identified as simply procedures 1-9. As in past years, whenever procedures are entered that also apply to a checkbox, the checkbox has been checked, but the procedure is retained if it provides further detail. For example, if "x-ray of the knee" is written in, the procedure is coded to the ICD-9-CM, but the x-ray checkbox is checked to provide a summary statistic of x-rays. Therefore, in order to avoid doublecounting, results from the write-in fields for x-rays should not be added to results for the x-ray checkbox, etc.</p>
56	1	112	<p>[SERVICES] Were any diagnostic/screening or non-medication treatment services ordered or provided at this visit?  0 = No services were reported  1 = At least one service was reported</p> <p>0 = No, 1 = Yes</p>
57	1	113	[BREAST] Breast exam
58	1	114	[FOOT] Foot exam
59	1	115	[PELVIC] Pelvic exam
60	1	116	[RECTAL] Rectal exam
61	1	117	[RETINAL] Retinal exam
62	1	118	[SKIN] Skin exam
63	1	119	[DEPRESS] Depression screening exam
64	1	120	<p>[ANYIMAGE] (derived from PRF Q7, boxes 9-16)  This item was created during data processing and indicates whether any of the imaging boxes were checked.</p>
65	1	121	[XRAY] X-ray
66	1	122	[BONEDENS] Bone mineral density
67	1	123	[CATSCAN] CT Scan
68	1	124	[ECHOCARD] Echocardiogram
69	1	125	[OTHULTRA] Other ultrasound
70	1	126	[MAMMO] Mammography
71	1	127	[MRI] MRI
72	1	128	[OTHIMAGE] Other imaging
73	1	129	[CBC] Complete blood count
74	1	130	[GLUCOSE] Glucose
75	1	131	[HGBA] HgbA1C (glycohemoglobin)
76	1	132	[CHOLEST] Lipids/Cholesterol
77	1	133	[PSA] PSA (Prostate specific antigen)
78	1	134	[OTHERBLD] Other blood test
79	1	135	[BIOPSY] Biopsy
80	1	136	[CHLAMYD] Chlamydia test

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
81	1	137	[EKG] EKG/ECG
82	1	138	[HIVTEST] HIV Test
83	1	139	[HPVDNA] HPV DNA test
84	1	140	[PAPCONV] PAP test - conventional
85	1	141	[PAPLIQ] PAP test - liquid-based
86	1	142	[PAPUNSP] PAP test – unspecified
87	1	143	[PREGTEST] Pregnancy/HCG test
88	1	144	[URINE] Urinalysis (UA)
89	1	145	[SIGCOLON] (derived from PRF Q7, box 23, 24 and 34 and PRF Q9, box 14 and 15.) This item was created during data processing and indicates whether any type of sigmoidoscopy/colonoscopy was ordered or performed at the visit, based on write-in procedure entries. It is a summary variable only and should not be added to results from the write-in procedure fields.
90	1	146	[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.
91	1	147	[HTTAKE] Height taken (derived from PRF Q6)
92	1	148	[WTTAKE] Weight taken (derived from PRF Q6)
93	1	149	[TEMPTAKE] Temperature taken (derived from PRF Q6)
94	1	150	[BLODPRES] Blood pressure taken (derived from PRF Q6)
95	1	151	[CAM] Complementary alternative medicine
96	1	152	[DME] Durable medical equipment
97	1	153	[HOMEHLTH] Home health care
98	1	154	[PT] Physical therapy
99	1	155	[RADTHER] Radiation therapy
100	1	156	[SPOCTHER] Speech/Occupational therapy
101	1	157	[PSYCHOTH] Psychotherapy
102	1	158	[OTHMNTL] Other mental health counseling
103	1	159	[EXCISION] Excision of tissue
104	1	160	[WOUND] Wound care
105	1	161	[CAST] Cast
106	1	162	[SPLINT] Splint or wrap
107	1	163	[OTHSERV] Other diagnostic/screening service or non-medication treatment

This created checkbox reflects the presence of at least one write-in procedure, combining data from items 7 and 9.

Procedures 1-9 are derived from the write-in fields in items 7 and 9. 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.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
108	4	164-167	[PROC1] 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 0101-999 = 01.01-99.99
109	4	168-171	[PROC2] Procedure # 2 (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 0101-999 = 01.01-99.99
110	4	172-175	[PROC3] Procedure # 3 (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 0101-999 = 01.01-99.99
111	4	176-179	[PROC4] Procedure #4 (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 0101-999 = 01.01-99.99
112	4	180-183	[PROC5] Procedure #5 (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 0101-999 = 01.01-99.99
113	4	184-187	[PROC6] Procedure #6 (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 0101-999 = 01.01-99.99
114	4	188-191	[PROC7] Procedure #7 (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 0101-999 = 01.01-99.99

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
115	4	192-195	[PROC8] Procedure #8 (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 0101-999 = 01.01-99.99
116	4	196-199	[PROC9] Procedure #9 (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 0101-999 = 01.01-99.99
117	2	200-201	[TOTSERV] Total number of diagnostic/screening services and non-medication treatment checkboxes and write-in entries (adjusted to avoid doublecounting between procedures that could be reported as both a checkbox and with more detail in the write-in field) 0-26 (26 was the highest number reported in 2010)  HEALTH EDUCATION (from PRF Q8)
118	1	202	[HLTHED] Was any health education ordered or provided at this visit? 0 = No 1 = Yes 2 = No answer (Entire item blank, including "None" box.)  0 = No, 1 = Yes
119	1	203	[ASTHMAED] Asthma education
120	1	204	[DIETNUTR] Diet/Nutrition
121	1	205	[EXERCISE] Exercise
122	1	206	[FAMPLAN] Family planning/Contraception
123	1	207	[GRWTHDEV] Growth/Development
124	1	208	[INJPREV] Injury prevention
125	1	209	[STRESMGT] Stress management
126	1	210	[TOBACED] Tobacco use/exposure
127	1	211	[WTREDUC] Weight reduction
128	1	212	[OTHLTHED] Other health education
129	2	213-214	[TOTHLTED] Total health education ordered or provided -9 = Entire item blank 0-9  MEDICATIONS & IMMUNIZATIONS (See page 21 for more information. See Appendix III for Code List.) (from PRF Q10)



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
130	1	215	[MED] WERE MEDICATIONS OR IMMUNIZATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes 2 = Entire item blank, including "None" box
131	5	216-220	[MED1] MEDICATION #1 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
132	5	221-225	[MED2] MEDICATION #2 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
133	5	226-230	[MED3] MEDICATION #3 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
134	5	231-235	[MED4] MEDICATION #4 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
135	5	236-240	[MED5] MEDICATION #5 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
136	5	241-245	[MED6] MEDICATION #6 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
137	5	246-250	[MED7] MEDICATION #7 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
138	5	251-255	[MED8] MEDICATION #8 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
139	2	256-257	[NCMED1] Was medication #1 new or continued? -9 = Blank -7 = Not applicable (no drug listed) 1 = New 2 = Continued 3 = Both "New" and "Continued" were checked
140	2	258-259	[NCMED2] Was medication #2 new or continued? See NCMED1.
141	2	260-261	[NCMED3] Was medication #3 new or continued? See NCMED1.
142	2	262-263	[NCMED4] Was medication #4 new or continued? See NCMED1.
143	2	264-265	[NCMED5] Was medication #5 new or continued? See NCMED1.
144	2	266-267	[NCMED6] Was medication #6 new or continued? See NCMED1.
145	2	268-269	[NCMED7] Was medication #7 new or continued? See NCMED1.
146	2	270-271	[NCMED8] Was medication #8 new or continued? See NCMED1
147	1	272	[NUMNEW] NUMBER OF NEW MEDICATIONS CODED 0 – 8
148	1	273	[NUMCONT] NUMBER OF CONTINUED MEDICATIONS CODED 0 – 8  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
149	1	274	[NUMMED] NUMBER OF MEDICATIONS CODED 0 – 8  PROVIDERS SEEN (from PRF Q11)  0 = No, 1 = Yes
150	1	275	[NOPROVID] No answer to item
151	1	276	[PHYS] Physician
152	1	277	[PHYSASST] Physician assistant
153	1	278	[NPNMW] Nurse practitioner/Midwife
154	1	279	[RNLPN] RN/LPN

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
155	1	280	[MHP] Mental health provider
156	1	281	[OTHPROV] Other provider
VISIT DISPOSITION (from PRF Q12)			
0 = No, 1 = Yes			
157	1	282	[NODISP] No answer to item
158	1	283	[REFOTHMD] Refer to other physician
159	1	284	[RETAPPT] Return at specified time
160	1	285	[REFERED] Refer to ER/Admit to hospital
161	1	286	[OTHDISP] Other visit disposition
162	6	287-292	[PATWT] PATIENT VISIT WEIGHT (See page 25 in Section I) A right-justified integer developed by NCHS staff for the purpose of producing national estimates from sample data.
163	1	293	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1 = Northeast 2 = Midwest 3 = South 4 = West
164	1	294	[MSA] METROPOLITAN/NON METROPOLITAN STATUS (Based on actual location in conjunction with the definition of the Bureau of the Census and the U.S. Office of Management and Budget. In a few cases MSA was masked for confidentiality). 1 = MSA (Metropolitan Statistical Area) 2 = Non-MSA (including micropolitan statistical areas)
165	1	295	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
166	2	296-297	[BLANK1] Reserved for possible future use
167	3	298-300	[HOSPCODE] HOSPITAL CODE A unique code assigned to all the records from a particular hospital. 1-216
168	1	301	[CLINTYPE] TYPE OF CLINIC 1 = General medicine 2 = Surgery 3 = Pediatric 4 = Obstetrics and Gynecology 5 = Substance abuse 6 = Other
169	3	302-304	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-450

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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\*\*\*\* THE FOLLOWING FIELDS SHOW WHETHER DATA WERE IMPUTED TO REPLACE BLANKS \*\*\*\*

IMPUTED FIELDS

0 = Not imputed

1 = Imputed

170	1	305	[BDATEFL] Patient birth year
171	1	306	[SEXFL] Patient sex
172	1	307	[ETHNICFL] Patient ethnicity
173	1	308	[RACERFL] Patient race
174	1	309	[SENBEFL] Has the patient been seen in this clinic before?
175	1	310	[PASTFL] If yes, how many past visits in last 12 months?

\*\*\*\*\* END OF IMPUTED DATA FIELDS \*\*\*\*\*

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 NHAMCS drug data. All Multum codes start with the letter "d" but there were some drugs reported in NHAMCS that could not be assigned a code in Multum. These received a prefix of either "a" (when ingredients could be determined) or "c" (when ingredients could not be determined). For more on the structure of the 2006 drug data (including information on therapeutic class and drug ingredients, please see page 21.)

176	6	311-316	[DRUGID1] DRUG ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
177	1	317	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the Counter
178	1	318	[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
179	1	319	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
180	3	320-322	[RX1CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
181	3	323-325	[RX1CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
182	3	326-328	[RX1CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
183	3	329-331	[RX1CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.
DRUG CATEGORY LEVELS			
See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.			
184	3	332-334	[RX1V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
185	3	335-337	[RX1V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
186	3	338-340	[RX1V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
187	3	341-343	[RX1V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
188	3	344-446	[RX1V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
189	3	347-349	[RX1V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
190	3	350-352	[RX1V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
191	3	353-355	[RX1V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
192	3	356-358	[RX1V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
193	3	359-361	[RX1V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
194	3	362-364	[RX1V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
195	3	365-367	[RX1V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #2			
196	6	368-373	[DRUGID2] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
197	1	374	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
198	1	375	[CONSUB2] 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
199	1	376	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
200	3	377-379	[RX2CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
201	3	380-382	[RX2CAT2] MULTUM DRUG CATEGORY # 2 See RX2CAT1.
202	3	383-385	[RX2CAT3] MULTUM DRUG CATEGORY # 3 See RX2CAT1.
203	3	386-388	[RX2CAT4] MULTUM DRUG CATEGORY # 4 See RX2CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX2CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

204	3	389-391	[RX2V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
205	3	392-394	[RX2V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
206	3	395-397	[RX2V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
207	3	398-400	[RX2V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
208	3	401-403	[RX2V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
209	3	404-406	[RX2V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
210	3	407-409	[RX2V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
211	3	410-412	[RX2V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
212	3	413-415	[RX2V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
213	3	416-418	[RX2V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
214	3	419-421	[RX2V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
215	3	422-424	[RX2V3C4] Level 3 of MULTUM DRUG CATEGORY # 4



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #3			
216	6	425-430	[DRUGID3] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
217	1	431	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
218	1	432	[CONSUB3] 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
219	1	433	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
220	3	434-436	[RX3CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
221	3	437-439	[RX3CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
222	3	440-442	[RX3CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
223	3	443-445	[RX3CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX3CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

224	3	446-448	[RX3V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
225	3	449-451	[RX3V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
226	3	452-454	[RX3V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
227	3	455-457	[RX3V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
228	3	458-460	[RX3V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
229	3	461-463	[RX3V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
230	3	464-466	[RX3V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
231	3	467-469	[RX3V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
232	3	470-472	[RX3V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
233	3	473-475	[RX3V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
234	3	476-478	[RX3V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
235	3	479-481	[RX3V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #4			
236	6	482-487	[DRUGID4] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
237	1	488	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
238	1	489	[CONSUB4] 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
239	1	490	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
240	3	491-493	[RX4CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
241	3	494-496	[RX4CAT2] MULTUM DRUG CATEGORY # 2 See RX4CAT1.
242	3	497-499	[RX4CAT3] MULTUM DRUG CATEGORY # 3 See RX4CAT1.
243	3	500-502	[RX4CAT4] MULTUM DRUG CATEGORY # 4 See RX4CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX4CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

244	3	503-505	[RX4V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
245	3	506-508	[RX4V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
246	3	509-511	[RX4V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
247	3	512-514	[RX4V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
248	3	515-517	[RX4V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
249	3	518-520	[RX4V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
250	3	521-523	[RX4V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
251	3	524-526	[RX4V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
252	3	527-529	[RX4V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
253	3	530-532	[RX4V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
254	3	533-535	[RX4V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
255	3	536-538	[RX4V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #5			
256	6	539-544	[DRUGID5] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
257	1	545	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
258	1	546	[CONSUB5] 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
259	1	547	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
260	3	548-550	[RX5CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
261	3	551-553	[RX5CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
262	3	554-556	[RX5CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
263	3	557-559	[RX5CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX5CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

264	3	560-562	[RX5V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
265	3	563-565	[RX5V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
266	3	566-568	[RX5V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
267	3	569-571	[RX5V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
268	3	572-574	[RX5V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
269	3	575-577	[RX5V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
270	3	578-580	[RX5V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
271	3	581-583	[RX5V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
272	3	584-586	[RX5V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
273	3	587-589	[RX5V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
274	3	590-592	[RX5V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
275	3	593-595	[RX5V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #6			
276	6	596-601	[DRUGID6] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
277	1	602	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
278	1	603	[CONTSUB6] 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
279	1	604	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
280	3	605-607	[RX6CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
281	3	608-610	[RX6CAT2] MULTUM DRUG CATEGORY # 2 See RX6CAT1.
282	3	611-613	[RX6CAT3] MULTUM DRUG CATEGORY # 3 See RX6CAT1.
283	3	614-616	[RX6CAT4] MULTUM DRUG CATEGORY # 4 See RX6CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX6CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

284	3	617-619	[RX6V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
285	3	620-622	[RX6V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
286	3	623-625	[RX6V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
287	3	626-628	[RX6V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
288	3	629-631	[RX6V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
289	3	632-634	[RX6V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
290	3	635-637	[RX6V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
291	3	638-640	[RX6V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
292	3	641-643	[RX6V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
293	3	644-646	[RX6V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
294	3	647-649	[RX6V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
295	3	650-652	[RX6V3C4] Level 3 of MULTUM DRUG CATEGORY # 4



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #7			
296	6	653-658	[DRUGID7] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
297	1	659	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
298	1	660	[CONSUB7] 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
299	1	661	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
300	3	662-664	[RX7CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
301	3	665-667	[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX7CAT1.
302	3	668-670	[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX7CAT1.
303	3	671-673	[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX7CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX7CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

304	3	674-676	[RX7V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
305	3	677-679	[RX7V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
306	3	680-682	[RX7V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
307	3	683-685	[RX7V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
308	3	686-688	[RX7V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
309	3	689-691	[RX7V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
310	3	692-694	[RX7V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
311	3	695-697	[RX7V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
312	3	698-700	[RX7V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
313	3	701-703	[RX7V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
314	3	704-706	[RX7V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
315	3	707-709	[RX7V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
DRUG-RELATED INFO FOR MEDICATION #8			
316	6	710-715	[DRUGID8] Drug ID (See p. 201 for more information.) a07001-a71066 = 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) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
317	1	716	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug                      4 = Illicit (no longer used in NHAMCS) 2 = Nonprescription Drug                5 = Both Prescription and 3 = Undetermined                              Over-the-Counter
318	1	717	[CONTSUB8] 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
319	1	718	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
320	3	719-721	[RX8CAT1] MULTUM DRUG CATEGORY # 1  Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 21. The complete Multum classification is shown in Appendix III.  “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
321	3	722-724	[RX8CAT2] MULTUM DRUG CATEGORY # 2 See RX8CAT1.
322	3	725-727	[RX8CAT3] MULTUM DRUG CATEGORY # 3 See RX8CAT1.
323	3	728-730	[RX8CAT4] MULTUM DRUG CATEGORY # 4 See RX8CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### DRUG CATEGORY LEVELS

See RX8CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.

324	3	731-733	[RX8V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
325	3	734-736	[RX8V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
326	3	737-739	[RX8V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
327	3	740-742	[RX8V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
328	3	743-745	[RX8V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
329	3	746-748	[RX8V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
330	3	749-751	[RX8V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
331	3	752-754	[RX8V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
332	3	755-757	[RX8V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
333	3	758-760	[RX8V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
334	3	761-763	[RX8V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
335	3	764-766	[RX8V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

**IMPORTANT:** The initial release of the 2010 NHAMCS does not include data on electronic medical records. Specifically, the following 35 items (EBILLRECO through PAYYRH) are all blank. Data for these items will be added to a subsequent release of the public use file.

336	2	767-768	[EBILLRECO] DOES YOUR OPD SUBMIT CLAIMS ELECTRONICALLY (ELECTRONIC BILLING)? -9 = Blank -8 = Don't know 1 = Yes, all electronic 2 = Yes, part paper and part electronic 3 = No
337	2	769-770	[EMROPD] DOES YOUR OPD USE ELECTRONIC MEDICAL RECORDS (EMR) (NOT INCLUDING BILLING RECORDS)? -9 = Blank -8 = Unknown 1 = Yes, all electronic 2 = Yes, part paper and part electronic 3 = No
338	2	771-772	[EDEMOGO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR PATIENT HISTORY & DEMOGRAPHIC INFORMATION? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off

(Note: On the data collection instrument, category 3 was used for responses of "Unknown." Since the "Unknown" response was standardized to a value of -8 to during data processing, category 3 is not used here.)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
339	2	773-774	[EPROLSTO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR PATIENT HISTORY & DEMOGRAPHIC INFORMATION, DOES IT INCLUDE A PATIENT PROBLEM LIST? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
340	2	775-776	[EPNOTESO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR CLINICAL NOTES? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
341	2	777-778	[EMEDSO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR CLINICAL NOTES, DO THEY INCLUDE A LIST OF MEDICATIONS THAT THAT THE PATIENT IS TAKING? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
342	2	779-780	[EALLERGO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR CLINICAL NOTES, DO THEY INCLUDE A COMPREHENSIVE LIST OF THE PATIENT'S ALLERGIES? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
343	2	781-782	[ECPOEO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
344	2	783-784	[EWARN0] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS, ARE THERE WARNINGS OF DRUG INTERACTIONS OR CONTRAINDICATIONS PROVIDED? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
345	2	785-786	[ESCRIP0] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS, ARE PRESCRIPTIONS SENT ELECTRONICALLY TO THE PHARMACY? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
346	2	787-788	[ECTOE0] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
347	2	789-790	[EORDER0] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS, ARE ORDERS SENT ELECTRONICALLY? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
348	2	791-792	[ERESULT0] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
349	2	793-794	[ERESEHRO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS, ARE RESULTS INCORPORATED IN EMR/EHR? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
350	2	795-796	[ERANGE0] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS, ARE OUT OF RANGE LEVELS HIGHLIGHTED? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
351	2	797-798	[EIMGRES0] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
352	2	799-800	[EREMIND0] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR REMINDERS FOR GUIDELINE-BASED INTERVENTIONS AND/OR SCREENING TESTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
353	2	801-802	[EIMMREG0] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR ELECTRONIC REPORTING TO IMMUNIZATION REGISTRIES? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
<p>IF ORDERS FOR PRESCRIPTIONS OR LAB TESTS ARE SUBMITTED ELECTRONICALLY, WHO SUBMITS THEM? (Unedited, see section j on page 4 for more information.)</p> <p>0 = Box is not marked 1 = Box is marked</p>			
354	1	803	[EHRWHO1E] Prescribing practitioner
355	1	804	[EHRWHO2E] Other clinician (including RN)
356	1	805	[EHRWHO3E] Lab technician
357	1	806	[EHRWHO4E] Administrative personnel
358	1	807	[EHRWHO5E] Other
359	1	808	[EHRWHO6E] Prescriptions and lab tests not submitted electronically
360	1	809	[EHRWHO7E] Unknown
<p>IF ORDERS FOR PRESCRIPTIONS OR LAB TESTS ARE SUBMITTED ELECTRONICALLY, WHO SUBMITS THEM? (Edited in conjunction with ECTOE and ECPOE. See section j on page 4 for more information.)</p> <p>0 = Box is not marked 1 = Box is marked -7 = Not applicable (prescriptions and lab tests are not submitted electronically)</p>			
361	2	810-811	[EHRWHO1ER] Prescribing practitioner
362	2	812-813	[EHRWHO2ER] Other clinician (including RN)
363	2	814-815	[EHRWHO3ER] Lab technician
364	2	816-817	[EHRWHO4ER] Administrative personnel
365	2	818-819	[EHRWHO5ER] Other
366	2	820-821	[EHRWHO6ER] Prescriptions and lab tests not submitted electronically
367	2	822-823	[EHRWHO7ER] Unknown
368	2	824-825	<p>[EHRINSO] DOES YOUR OPD HAVE PLANS FOR INSTALLING A NEW EMR/EHR SYSTEM WITHIN THE NEXT 18 MONTHS?</p> <p>-9 = Blank -8 = Unknown 1 = Yes 2 = No 3 = Maybe</p>
369	2	826-827	<p>[PAYHITH] DOES YOUR HOSPITAL HAVE PLANS TO APPLY FOR MEDICARE OR MEDICAID INCENTIVE PAYMENTS FOR MEANINGFUL USE OF HEALTH IT?</p> <p>-9 = Blank 1 = Yes 2 = No 3 = Uncertain</p>



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
370	2	828-829	[PAYYRH] WHAT YEAR DOES YOUR HOSPITAL EXPECT TO APPLY FOR MEANINGFUL USE PAYMENTS? -9 = Blank -8 = Unknown -7 = Not applicable 1 = 2011 2 = 2012 3 = After 2012
371	2	830-831	[BLANK2] Reserved for possible future use
372	2	832-833	[CCS] DOES THIS CLINIC OFFER ANY TYPE OF CERVICAL CANCER SCREENING?  <b>NOTE:</b> CCS data are not available as of October 2012. They will be added to a later release of the public file. Currently, this item is set to -9.  -9 = Blank -8 = Unknown -7 = Not applicable (not a General Medicine or OB-GYN clinic) 1 = Yes 2 = No
373	1	834	[ETHIM] ETHNICITY (WITH MISSING DATA IMPUTED) 1 = Hispanic 2 = Not Hispanic
***The following 4 items are recoded from other survey items.***			
374	1	835	[RACER] RACE RECODE (WITH MISSING DATA IMPUTED) 1= White 2= Black 3= Other
375	1	836	[RACERETH] RACE/ETHNICITY (WITH MISSING DATA IMPUTED) 1 = White Only, Non-Hispanic 2 = Black Only, Non-Hispanic 3 = Hispanic 4 = Other, Non-Hispanic
376	3	837-839	[AGEDAYS] AGE IN DAYS -7 = More than 365 days 001-365 = 001-365 days

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
377	1	840	[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

#### NUMERIC RECODES FOR CAUSE OF INJURY, DIAGNOSIS, AND PROCEDURES

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 NHAMCS micro-data files 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 and Hospital Care Statistics software systems. Similar conversions were made for ICD-9-CM procedure codes and external cause of injury codes. 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. For specific details pertaining to each type of code (diagnosis, procedure, cause of injury), refer to the documentation for the survey year of interest. This had the advantage of preserving actual codes and avoiding possible confusion over the creation of some artificial codes due to zero-filling.

It has come to our attention that some users of NHAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Therefore, we have included numeric recodes for diagnoses and procedure reported under scope procedures, "other" diagnostic/screening services, and other surgical and non-surgical non-medication treatments, as listed below. These are in addition to the actual codes for these variables which appear earlier on the public use file. Users can make their own choice about which format best suits their needs. We would be interested in hearing from data users as to which format they prefer so that a decision can be made about whether to include both formats in future years. Please contact Susan Schappert, Ambulatory and Hospital Care Statistics Branch, at 301-458-4480.

#### DIAGNOSIS RECODE

378	6	841-846	[DIAG1R] DIAGNOSIS #1 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] -9 = Blank 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" 209980 = Entry of "Not applicable," "NA," or "Blank"
379	6	847-852	[DIAG2R] DIAGNOSIS #2 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] See DIAGNOSIS #1 for details.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
380	6	853-858	[DIAG3R] DIAGNOSIS #3 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] See DIAGNOSIS #1 for details.
381	4	859-862	[PROC1R] WRITE-IN PROCEDURE #1 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
382	4	863-866	[PROC2R] WRITE-IN PROCEDURE #2 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
383	4	867-870	[PROC3R] WRITE-IN PROCEDURE #3 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
384	4	871-874	[PROC4R] WRITE-IN PROCEDURE #4 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
385	4	875-878	[PROC5R] WRITE-IN PROCEDURE #5 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
386	4	879-882	[PROC6R] WRITE-IN PROCEDURE #6 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
387	4	883-886	[PROC7R] WRITE-IN PROCEDURE #7 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
388	4	887-890	[PROC8R] WRITE-IN PROCEDURE #8 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
389	4	891-894	[PROC9R] WRITE-IN PROCEDURE #9 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99

END OF NUMERIC RECODES

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
390	2	895-896	[WHOCOMP] WHO COMPLETED THE PATIENT RECORD FORMS?  IMPORTANT NOTE: Last year, NCHS programming staff identified a problem in their processing of the WHOCOMP variable which appears to affect years 1999 and 2001-2008. The result was that data for the traditional category 1 (Hospital staff) were switched with data for category 3 (Census field representative – Abstraction after reporting period). The simplest solution for all years (1999, 2001-2008) is to switch the labels for this item to reflect the correct data, as shown below. Downloadable public use dataset documentation and SAS format statements for the affected years will be revised to reflect these changes as resources permit. -9 = Blank 1 = Census field representative - Abstraction after reporting period 2 = Census field representative - Abstraction during reporting period 3 = Hospital staff 4 = Other 5 = Multiple categories checked
391	1	897	[SETTYPE] SETTING TYPE  This item is intended for use when combining data from the NAMCS or NHAMCS-ED public use files with OPD data.  1 = Physician Office (NAMCS) 2 = Outpatient Department (NHAMCS-OPD) 3 = Emergency Department (NHAMCS-ED)
392	4	898-901	[YEAR] SURVEY YEAR (2010)

### NHAMCS DESIGN VARIABLES

Masked design variables were first released on the 2000 NHAMCS (and NAMCS) public use files, and were subsequently added to the 1993-1999 public use files. These variables reflected the multi-stage sampling design of the surveys, and were for use with statistical software like SUDAAN that takes such information into account. However, these variables could not be used in other statistical software packages, such as SAS and Stata, which employ an ultimate cluster model to estimate variance, without substantial modification. Therefore, two new variables were created and first added to the 2002 file, CSTRATM and CPSUM. They can be used to estimate variance with SUDAAN's with-replacement (WR) option, as well as with Stata, SPSS, SAS, and other statistical software packages utilizing an ultimate cluster model for variance estimation. The decision was made to include only these new variables, CSTRATM and CPSUM, and not the multi-stage design variables, beginning with the 2003 data release. These variables and their use are described more fully in the "Relative Standard Errors" section of the public use file documentation.

For those who wish to combine data from 2003 forward with survey data from years prior to 2002 which do not contain CSTRATM and CPSUM, please see the technical paper, *Using Ultimate Cluster Models with NAMCS and NHAMCS Public Use Files*, at <http://www.cdc.gov/nchs/nhamcs.htm>.

393	8	902-909	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20108201-40400000
394	6	910-915	[CPSUM] CLUSTERED PSU MARKER (masked) 5-100197

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
395	6	916-921	[OPDWT] OPD WEIGHT OPDWT enables data users to make outpatient-department-level estimates. Please see pp. 26 and 129 for more information. Data users should be especially careful of small cell sizes when making facility-level estimates. For example, using the OPD weight results in only 27 facilities that are not in an MSA. 1-85
396	2	922-923	[PCTPOVR] PERCENT POVERTY IN PATIENT'S ZIP CODE -9 = Missing data 1 = Less than 5.00 percent 2 = 5.00-9.99 percent 3 = 10.00-19.99 percent 4 = 20.00 percent or more
397	2	924-925	[HINCOMER] MEDIAN HOUSEHOLD INCOME IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (\$32,793 or less) 2 = Quartile 2 (\$32,794-\$40,626) 3 = Quartile 3 (\$40,627-\$52,387) 4 = Quartile 4 (\$52,388 or more)
398	2	926-927	[PBAMORER] PERCENT OF ADULTS WITH BACHELOR'S DEGREE OR HIGHER IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (Less than 12.84 percent) 2 = Quartile 2 (12.84-19.66 percent) 3 = Quartile 3 (19.67-31.68 percent) 4 = Quartile 4 (31.69 percent or more)
399	2	928-929	[URBANRUR] URBAN-RURAL CLASSIFICATION OF PATIENT'S ZIP CODE -9 = Missing data 1 = Large central metro 2 = Large fringe metro 3 = Medium metro 4 = Small metro 5 = Non-metro (micropolitan and non-core)
400	1	930	[INJR1] Is this visit related to an injury or poisoning? Recoded version #1 (recoded from PRF Q2, PRF Q3 and PRF Q5).

**Please see important discussion of Injury Data on page 5.**

This variable uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **first-listed reason for visit and first-listed diagnosis** only. Note that adverse effects of medicinal drugs and adverse effects or complications of medical and surgical care are not included in this definition. However, that information, based on **first-listed reason for visit and first-listed diagnosis**, can be found in category 4 of the INJDETR1 item.

0 = No  
1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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401	1	931	[INJR2] Is this visit related to an injury or poisoning? Recoded version #2 (recoded from PRF Q2, PRF Q3 and PRF Q5).
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**Please see important discussion of Injury Data on page 5.**

This variable uses a definition of injury developed in conjunction with NCHS' Office of Analysis and Epidemiology and is based on **any-listed reason for visit and any-listed diagnosis**. Note that adverse effects of medicinal drugs and adverse effects or complications of medical and surgical care are not included in this definition. However, that information, based on **any-listed reason for visit and any-listed diagnosis**, can be found in category 4 of the INJDETR2 item.

0 = No  
1 = Yes

402	1	932	[INJDETR1] (INJURY/POISONING/ADVERSE EFFECT – Recoded version #1). Is this visit related to any of the following: (from PRF Q2 and edited in conjunction with PRF Q3 and PRF Q5)
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**Please see important discussion of Injury Data on page 5.**

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

1 = Unintentional injury/poisoning  
2 = Intentional injury/poisoning  
3 = Injury/poisoning – unknown intent  
4 = Adverse effect of medical/surgical care or adverse effect of medicinal drug  
5 = None of the above  
8 = More than one box is marked

403	1	933	[INJDETR2] (INJURY/POISONING/ADVERSE EFFECT – Recoded version #2). Is this visit related to any of the following: (from PRF Q2 and edited in conjunction with PRF Q3 and PRF Q5)
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**Please see important discussion of Injury Data on page 5.**

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

1 = Unintentional injury/poisoning  
2 = Intentional injury/poisoning  
3 = Injury/poisoning – unknown intent  
4 = Adverse effect of medical/surgical care or adverse effect of medicinal drug  
5 = None of the above  
8 = More than one box is marked

**III. MARGINAL DATA****A. EMERGENCY DEPARTMENT PATIENT VISITS**-----  
PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,936	129,843,377	100.000
1 - Under 15 years	6,792	25,503,311	19.642
2 - 15-24 years	5,583	20,749,629	15.981
3 - 25-44 years	9,919	36,259,297	27.925
4 - 45-64 years	7,521	27,876,942	21.470
5 - 65-74 years	2,140	8,199,275	6.315
6 - 75 years and over	2,981	11,254,923	8.668

-----  
PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,936	129,843,377	100.000
1 - Female	19,067	71,535,194	55.093
2 - Male	15,869	58,308,183	44.907

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PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,936	129,843,377	100.000
1 - White	25,457	97,583,157	75.155
2 - Black	7,941	27,833,678	21.346
3 - Other	1,538	4,426,542	3.409

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PATIENT ETHNICITY (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,936	129,843,377	100.000
1 - Hispanic or Latino	5,203	18,921,386	14.572
2 - Not Hispanic or Latino	29,733	110,921,991	85.428

## RECODED PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,936	129,843,377	100.000
-9 - All sources of payment are blank	563	1,794,195	1.382
-8 - Unknown	1,322	4,347,583	3.348
1 - Private insurance	10,328	39,159,178	30.159
2 - Medicare	6,117	22,945,648	17.672
3 - Medicaid	10,055	35,762,836	27.543
4 - Worker's compensation	333	1,321,606	1.018
5 - Self-pay	5,057	19,706,536	15.177
6 - No charge	327	1,392,063	1.072
7 - Other	834	3,413,732	2.629

## RECODED IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN (TRIAGE LEVEL)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,936	129,843,377	100.000
1 - Immediate	440	1,485,622	1.144
2 - Emergent	3,555	13,261,120	10.213
3 - Urgent	14,725	56,346,717	43.396
4 - Semi-urgent	11,374	42,433,030	32.680
5 - Nonurgent	2,675	9,025,662	6.951
7 - Visit occurred in ESA that does not conduct nursing triage	2,167	7,291,226	5.617

## NUMBER OF MEDICATION CODES THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,936	129,843,377	100.000
0	7,582	26,843,319	20.674
1	8,388	31,101,622	23.953
2	7,480	27,970,327	21.542
3	4,931	18,929,406	14.579
4	2,922	11,237,217	8.654
5	1,631	6,221,326	4.791
6	878	3,392,636	2.613
7	500	1,998,785	1.539
8	624	2,148,739	1.655



**B. EMERGENCY DEPARTMENT DRUG MENTIONS**-----  
PATIENT AGE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	71,744	271,423,215	100.000
1 - Under 15 years	9,842	37,305,656	13.744
2 - 15-24 years	10,704	41,275,154	15.207
3 - 25-44 years	22,457	85,015,727	31.322
4 - 45-64 years	17,918	67,551,737	24.888
5 - 65-74 years	4,815	18,599,375	6.853
6 - 75 years and over	6,008	21,675,566	7.986

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## PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	71,744	271,423,215	100.000
1 - Female	40,304	153,481,756	56.547
2 - Male	31,440	117,941,459	43.453

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## PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	71,744	271,423,215	100.000
1 - White	52,077	201,563,430	74.262
2 - Black	16,331	60,019,989	22.113
3 - Other	3,336	9,839,796	3.625

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## DRUG THERAPEUTIC CATEGORIES (USING LEVEL 1 CODES)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	80,969	307,623,828	100.000
'001'=Anti-infectives	10,654	40,561,158	13.185
'020'=Antineoplastics	56	181,567	0.059
'028'=Biologicals	13	39,854	0.013
'040'=Cardiovascular agents	4,429	16,732,579	5.439
'057'=Central nervous system agents	36,012	139,551,998	45.364
'081'=Coagulation modifiers	1,760	7,163,804	2.329
'087'=Gastrointestinal agents	4,040	14,822,156	4.818
'097'=Hormones	2,369	8,896,611	2.892
'105'=Miscellaneous agents	1,677	6,246,759	2.031
'113'=Genitourinary tract agents	320	1,153,049	0.375
'115'=Nutritional products	4,464	16,765,344	5.450
'122'=Respiratory agents	9,051	34,481,074	11.209
'133'=Topical agents	2,368	8,852,458	2.878
'153'=Plasma expanders	7	30,430	0.010
'218'=Alternative medicines	47	153,366	0.050
'242'=Psychotherapeutic agents	1,090	3,011,406	0.979
'254'=Immunological agents	1,052	3,603,351	1.171
'331'=Radiologic agents	284	993,417	0.323
'358'=Metabolic agents	921	3,099,984	1.008
'365'=Medical gases	323	1,178,379	0.383
'899'=Pharmaceutical aids	32	105,084	0.034

Therapeutic categories are based on Lexicon Plus®, a proprietary database of Cerner Multum, Inc. The Lexicon Plus is a comprehensive database of all prescription and some nonprescription drug products available in the U.S. drug market. For additional information on the Multum Lexicon Drug Database, please refer to the following Web site: <http://www.multum.com/Lexicon.htm>. For more information on coding therapeutic categories in NHAMCS, see page 21.

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**C. EMERGENCY DEPARTMENTS**

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## REGION

CATEGORY	RECORDS	WEIGHTED EMERGENCY DEPTS	PERCENT
Total	350	4,722	100.000
1 - Northeast	79	626	13.257
2 - Midwest	79	1,394	29.521
3 - South	128	1,835	38.861
4 - West	64	867	18.361

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## MSA

CATEGORY	RECORDS	WEIGHTED EMERGENCY DEPTS	PERCENT
Total	350	4,722	100.000
MSA (Metropolitan Statistical Area)	300	2,978	63.066
Not MSA	50	1,744	36.934

## OWNER

CATEGORY	RECORDS	WEIGHTED EMERGENCY DEPTS	PERCENT
Total	350	4,722	100.000
Voluntary non-profit	261	3,485	73.803
Government, non-Federal	58	737	15.608
Proprietary	31	500	10.589

## D. OUTPATIENT DEPARTMENT PATIENT VISITS

## PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
1 - Under 15 years	6,376	21,125,141	20.970
2 - 15-24 years	3,982	10,537,019	10.459
3 - 25-44 years	8,212	21,409,490	21.252
4 - 45-64 years	9,891	27,738,668	27.534
5 - 65-74 years	3,359	10,674,611	10.596
6 - 75 years and over	2,898	9,257,130	9.189

## PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
1 - Female	21,072	60,021,571	59.579
2 - Male	13,646	40,720,488	40.421

## PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
1 - White	25,467	77,476,952	76.906
2 - Black/African American	7,456	19,215,406	19.074
3 - Other	1,795	4,049,701	4.020

## PATIENT ETHNICITY (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
1 - Hispanic or Latino	6,268	15,616,480	15.501
2 - Not Hispanic or Latino	28,450	85,125,579	84.499

## RECODED PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
-9 - All sources of payment are blank	290	1,147,967	1.140
-8 - Unknown	1,271	2,457,559	2.439
1 - Private insurance	10,387	35,856,111	35.592
2 - Medicare	7,255	22,071,011	21.908
3 - Medicaid	11,388	28,401,939	28.193
4 - Workers compensation	256	408,142	0.405
5 - Self-pay	2,015	5,718,023	5.676
6 - No charge	895	1,595,852	1.584
7 - Other	961	3,085,455	3.063

## HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE?

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
1 - Yes, established patient	28,187	85,201,706	84.574
2 - No, new patient	6,531	15,540,353	15.426

## CLINIC TYPE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
1 - General medicine	12,274	58,921,537	58.488
2 - Surgery	8,058	16,014,777	15.897
3 - Pediatrics	4,011	10,799,127	10.720
4 - Obstetrics/Gynecology	4,682	7,933,273	7.875
5 - Substance abuse	492	495,906	0.492
6 - Other	5,201	6,577,439	6.529

## NUMBER OF MEDICATIONS

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,718	100,742,059	100.000
0	10,613	25,783,057	25.593
1	6,918	19,333,787	19.191
2	4,589	13,471,551	13.372
3	3,001	8,863,165	8.798
4	2,004	6,411,945	6.365
5	1,554	5,205,180	5.167
6	1,321	4,471,384	4.438
7	1,182	3,927,792	3.899
8	3,536	13,274,198	13.176

## D. OUTPATIENT DEPARTMENT DRUG MENTIONS

## PATIENT AGE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	85,373	285,056,496	100.000
1 - Under 15 years	10,152	33,402,099	11.718
2 - 15-24 years	5,829	16,696,683	5.857
3 - 25-44 years	15,865	48,055,714	16.858
4 - 45-64 years	29,986	99,956,843	35.066
5 - 65-74 years	12,101	45,352,056	15.910
6 - 75 years and over	11,440	41,593,101	14.591

## PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	85,373	285,056,496	100.000
1 - Female	50,174	169,849,226	59.584
2 - Male	35,199	115,207,270	40.416

## PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	85,373	285,056,496	100.000
1 - White	64,511	222,366,535	78.008
2 - Black/African American	17,348	52,828,182	18.533
3 - Other	3,514	9,861,779	3.460

## DRUG THERAPEUTIC CATEGORIES (USING LEVEL 1 CODES)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	92,504	307,682,251	100.000
'001'=Anti-infectives	5,488	18,904,854	6.144
'020'=Antineoplastics	1,177	3,513,625	1.142
'028'=Biologicals	107	227,786	0.074
'040'=Cardiovascular agents	12,368	46,036,449	14.962
'057'=Central nervous system agents	19,379	58,758,445	19.097
'081'=Coagulation modifiers	3,493	13,385,282	4.350
'087'=Gastrointestinal agents	5,024	16,363,590	5.318
'097'=Hormones	4,318	15,499,046	5.037
'105'=Miscellaneous agents	2,568	6,032,083	1.960
'113'=Genitourinary tract agents	615	2,473,652	0.804
'115'=Nutritional products	7,582	23,115,399	7.513
'122'=Respiratory agents	6,676	24,460,220	7.950
'133'=Topical agents	5,233	15,565,255	5.059
'218'=Alternative medicines	998	3,620,541	1.177
'242'=Psychotherapeutic agents	5,726	16,634,796	5.406
'254'=Immunological agents	3,712	11,744,731	3.817
'331'=Radiologic agents	70	294,502	0.096
'358'=Metabolic agents	7,781	30,748,442	9.994
'365'=Medical gases	99	187,614	0.061
'889'=Pharmaceutical aids	90	115,939	0.038

Therapeutic categories are based on Lexicon Plus®, a proprietary database of Cerner Multum, Inc. The Lexicon Plus is a comprehensive database of all prescription and some nonprescription drug products available in the U.S. drug market. For additional information on the Multum Lexicon Drug Database, please refer to the

following Web site: <http://www.multum.com/Lexicon.htm>. For more information on coding therapeutic categories in NHAMCS, see page 21.

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**E. OUTPATIENT DEPARTMENTS**  
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REGION

CATEGORY	RECORDS	WEIGHTED OUTPATIENT DEPTS	PERCENT
Total	216	2,826	100.000
Northeast	57	445	15.747
Midwest	54	993	35.138
South	71	826	29.229
West	34	562	19.887

-----  
 MSA

CATEGORY	RECORDS	WEIGHTED OUTPATIENT DEPTS	PERCENT
Total	216	2,826	100.000
MSA (Metropolitan Statistical Area)	189	1,801	63.730
Not MSA	27	1,025	36.270

-----  
 OWNER

CATEGORY	RECORDS	WEIGHTED OUTPATIENT DEPTS	PERCENT
Total	216	2,826	100.000
Voluntary non-profit	156	2,072	73.319
Government, non-Federal	39	385	13.623
Proprietary	21	369	13.057

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## APPENDIX I

### A. RELATIVE STANDARD ERRORS

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. Standard errors and other measures of sampling variability are best determined by using a statistical software package that takes into account the sample designs of surveys to produce such measures.

While the initial release of masked design variables (starting with the 2000 data year, and continuing with re-released files for 1993-99) included the multi-stage variables necessary for running SUDAAN's full sample without-replacement design option, the 2002 release added two new variables (CSTRATM and CPSUM) needed for running programs that use an ultimate cluster model. Ultimate cluster variance estimates depend only on the first stage of the sample design, so that only first-stage cluster and first-stage stratum identification are required. The earlier version of the masked design variables could not be used with such software without substantial recoding. For 2003 forward, the decision was made to include only those two new variables on the files. The new variables, CSTRATM and CPSUM, differ from the earlier design variables STRATM and PSUM, in that providers are the first-stage sampling units in certainty areas (geographic areas selected with certainty), while geographic areas are the first-stage sampling units in non-certainty areas. Therefore, one should not use the new and old versions (CSTRATM and STRATM or CPSUM and PSUM) together (as for example, when combining years of data). Researchers who wish to combine data from 2003 forward with prior files which do not contain CSTRATM and CPSUM should refer to the technical paper, *Using Ultimate Cluster Models with NAMCS and NHAMCS Public Use Files*, at <http://www.cdc.gov/nchs/nhamcs.htm>.

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

Examples using CSTRATM and CPSUM in Stata, SPSS, SUDAAN's 1-stage WR (with replacement) design option, and SAS's PROC SURVEYMEANS applications are presented below:

#### Stata

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 10:

```
svyset cpsum [pweight=patwt], strata(cstratm)
```

#### SPSS

This code pertains to SPSS Inc.'s Complex Samples 12.0 module. It would be used with the "Analysis Preparation Wizard" component of that module. The PLAN FILE statement would be invoked in statistical runs, as in the example for CSTABULATE shown below.



**CSPLAN ANALYSIS**

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

**CSTABULATE**

```
/PLAN FILE='DIRECTORY\PLANNAME.CSAPLAN'  
/TABLES VARIABLES = var1 var2  
/CELLS POPSIZE  
/STATISTICS SE  
/MISSING SCOPE = TABLE CLASSMISSING = EXCLUDE.
```

**SUDAAN 1-stage WR Option**

The program below provides a with replacement ultimate cluster (1-stage) estimate of standard errors for a cross-tabulation.

```
PROC CROSSTAB DATA=COMB1 DESIGN=WR FILETYPE=SAS;  
  NEST CSTRATM CPSUM/MISSUNIT;
```

**SAS - PROC SURVEYMEANS**

```
PROC SURVEYMEANS DATA=COMB1;  
  CLUSTER CPSUM;  
  STRATA CSTRATM;
```

Since the ultimate cluster procedures discussed above compute Taylor series variance estimates, results should be identical. Results differ, however, when a single case stratum, or singleton, is present on the data file because each software package treats such cases differently. There are no singletons on the 2008 NHAMCS files, so this should not present a problem.

**IMPORTANT NOTE:** These examples can be used when producing visit or drug estimates. For department-level estimates, the statements are the same, but replace PATWT with either EDWT (for emergency department estimates) or OPDWT (for outpatient department estimates). The EDWT and OPDWT are only placed on the first record for each emergency department or outpatient department on the file. When running purely facility level analysis, it is recommended that only records with EDWT > 0 or OPDWT > 0 be selected; this will give the correct sample counts and will not affect estimation of variance. Weighted estimates will be correct either way.

In addition to producing estimates of department-level characteristics, it is possible to compute means of visit characteristics at the department level, for example, average waiting time to see a physician in the ED. This is a more complicated process, and is described with sample SAS code at the Ambulatory Health Care Data website ([www.cdc.gov/nchs/nhamcs.htm](http://www.cdc.gov/nchs/nhamcs.htm)). For more information, contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600.

For data users who do not wish to use SUDAAN or similar programs to produce measures of sampling variability, we may be able to provide tables which contain relative standard errors based on generalized variance curves for a wide range of visit estimates and drug mention estimates by physician specialty. (Estimates with a relative standard error greater than 30 percent are considered unreliable by the standards of the National Center for Health Statistics. It should also be noted here that estimates based on fewer than 30 sample records are considered unreliable, regardless of the magnitude of the relative standard error.) The following formulas may be used to calculate approximate relative standard errors for visit estimates and drug mention estimates.

For aggregate estimates, relative standard errors may be calculated using the following general formula, where "x" is the aggregate of patient visits or drug mentions in thousands, and coefficients "A" and "B" are obtained from table III:

$$RSE(x) = \sqrt{A + \frac{B}{x}} \cdot 100$$

For estimates of percentages, relative standard errors may be calculated using the following general formula, where "p" is the percent of visits or drug mentions, "x" is the denominator of the percent in thousands, and coefficient "B" is obtained from table III:

$$RSE(p) = \sqrt{\frac{B \cdot (1 - p)}{p \cdot x}} \cdot 100$$

TABLE III. Coefficients appropriate for determining approximate relative standard errors of estimates by type of estimate and setting: National Hospital Ambulatory Medical Care Survey, 2010.

<u>Coefficient for use with estimates in thousands</u>			
	A	B	Lowest reliable estimate in thousands
Patient visits			
Emergency departments	0.0023	6.126	70
Outpatient departments	0.0090	8.610	106
Drug mentions			
Emergency departments	0.0028	23.666	274
Outpatient departments	0.0136	52.467	687

For estimates of visit rates in which the numerator is the number of visits for a particular characteristic and the denominator is the total United States population, the relative standard error is equivalent to the relative standard error of the numerator, as shown in the previous paragraph on aggregate estimates.

**B. INSTRUCTIONS FOR COMPLETING PATIENT RECORD FORMS (PRFs)****I. EMERGENCY DEPARTMENT PATIENT RECORD FORM****1. PATIENT INFORMATION****ITEM 1a. DATE AND TIME OF VISIT**

(1) Arrival – Record the month, day, and 2-digit year of arrival in figures, for example, 05/17/10 for May 17, 2010. Record the hour and minutes when the patient first arrived. For example, enter 01:15 for 1:15 a.m. or 1:15 p.m. and check the appropriate box (a.m. or p.m. or Military). Enter the first time listed in the medical record (i.e., arrival/registration/triage).

(2) Seen by MD/DO/PA/NP – Record the month, day, and 2-digit year the patient was first seen by a physician, physician assistant, or nurse practitioner in figures, for example, 05/17/10 for May 17, 2010. Record the hour and minutes when the patient was first seen first by a physician, physician assistant, or nurse practitioner. For example, enter 01:45 for 1:45 a.m. or 1:45 p.m. and check the appropriate box (a.m. or p.m. or Military).

(3) ED discharge – Record the month, day, and 2-digit year the patient was discharged from the ED in figures, for example, 05/17/10 for May 17, 2010. Record the hour and minutes when the patient was discharged. For example, enter 04:30 for 4:30 a.m. or 4:30 p.m. and check the appropriate box (a.m. or p.m. or Military). The ED discharge time should accurately reflect the actual time that the patient left the ED.

It is important that this item be recorded correctly. Pay special attention to the Military, a.m., and p.m. boxes. Cross-check Arrival Time (item 1a(1)), Time seen by MD/DO/PA/NP (item 1a(2)), and ED discharge (item 1a(3)). For example, time of ED discharge should be after the time the patient entered ED.

**ITEM 1b. ZIP CODE**

Enter the 5-digit ZIP Code from patient's mailing address.

**ITEM 1c. DATE OF BIRTH**

Record the month, day, and 4-digit year of the patient's birth in figures, for example, 06/26/2007 for June 26, 2007. In the rare event the date of birth is unknown, the year of birth should be estimated as closely as possible.

**ITEM 1d. PATIENT RESIDENCE**

	<b>Residence</b>	<b>Definition</b>
1	Private residence	The patient's current place of residence is a private home (such as an apartment, single-family home, townhouse, etc.). This includes the patient staying at the private home of a friend or relative. A P.O. box should be considered a private residence, unless there is information to the contrary.
2	Nursing home	The patient's current place of residence is a nursing home.

- |   |          |   |
|---|----------|---|
| 3 | Homeless | The patient has no home (e.g., lives on the street) or patient's current place of residence is a homeless shelter.  |
| 4 | Other    | The patient's current place of residence is a hotel, college dormitory, assisted-living center, or an institution other than a nursing home (such as a prison, mental hospital, group home for the mentally retarded or physically disabled, etc.). |
| 5 | Unknown  | If you cannot determine the patient's current residence, mark "Unknown."  |

**ITEM 1e. SEX**

Please check the appropriate category based on observation or your knowledge of the patient or from information in the medical record.

**ITEM 1f. ETHNICITY**

Ethnicity refers to a person's national or cultural group. The ED Patient Record form has two categories for ethnicity, "Hispanic or Latino" and "Not Hispanic or Latino."

Mark the appropriate category according to your hospital's usual practice or based on your knowledge of the patient or from information in the medical record. You are not expected to ask the patient for this information. If the patient's ethnicity is not known and is not obvious, mark the box which in your judgment is most appropriate. The definitions of the categories are listed below. Do not determine the patient's ethnicity from their last name.

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

**ITEM 1g. RACE**

Mark *all* appropriate categories based on observation or your knowledge of the patient or from information in the medical record. You are not expected to ask the patient for this information. If the patient's race is not known or not obvious, mark the box(es) which in your judgment is (are) most appropriate. Do not determine the patient's race from their last name.

Race	Definition
1 White	A person having origins in any of the original peoples of Europe, 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. |

**ITEM 1h. ARRIVAL BY AMBULANCE**

- | <b>Ambulance</b> | <b>Definition</b>   |
|------------------|---|
| 1 Yes            | The patient arrived in an ambulance, either air or ground. This includes private and public ambulances that can provide either Advanced Life Support or Basic Life Support. |
| 2 No             | The patient did not arrive by ambulance.  |
| 3 Unknown        | The mode of arrival is unknown.   |

**ITEM 1i. EXPECTED SOURCE(S) OF PAYMENT FOR THIS VISIT**

Mark the expected source or sources of payment that will pay for *this visit*. This information may be in the patient's file; however, in some hospitals, the billing information may be kept in the business office.

Mark **all** sources of payment that apply.

- | <b>Primary Expected Source of Payment</b> | <b>Definition</b>  |
|---|--|
| 1 Private insurance                       | Charges paid in-part or in-full by a private insurer (e.g., Blue Cross/Blue Shield) either directly to the hospital or reimbursed to the patient. Include charges covered under a private insurance-sponsored prepaid plan.  |
| 2 Medicare                                | Charges paid in-part or in-full by a Medicare plan. Includes payments directly to the hospital as well as payments reimbursed to the patient. Include charges covered under a Medicare-sponsored prepaid plan. Summacare is a health plan servicing the Akron, Ohio area and is sometimes utilized in lieu of Medicare for that area.          |
| 3 Medicaid or CHIP/SCHIP                  | Charges paid in-part or in-full by a Medicaid plan. Includes payments made directly to the hospital as well as payments reimbursed to the patient. Include charges covered under a Medicaid sponsored prepaid plan or the Children's Health Insurance Program (CHIP), formerly known as the State Children's Health Insurance Program (SCHIP). |
| 4 Worker's compensation                   | Includes programs designed to enable employees injured on the job to receive financial compensation regardless of fault.   |

- 
- |                     |   |
|---------------------|---|
| 5 Self-pay          | Charges, to be paid by the patient or patient's family, which will not be reimbursed by a third party. "Self-pay" includes visits for which the patient is expected to be ultimately responsible for most of the bill, even though the patient never actually pays it. DO NOT check this box 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, postoperative visits included in a surgical fee, and pregnancy visits included in a flat fee charged for the entire pregnancy). Mark the box or boxes that indicate how the services were originally paid. |
| 7 Other             | Any 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 source of payment is not known.   |
- 

## 2. TRIAGE

---

### ITEM 2a. INITIAL VITAL SIGNS

Record the following initial vital signs as assessed in triage:

- (1) Temperature (check the appropriate box - degrees C or F).
- (2) Heart rate – beats per minute.
- (3) Respiratory rate – breaths per minute.
- (4) Blood pressure – systolic and diastolic.
- (5) Pulse oximetry (percent of oxyhemoglobin saturation; value is usually 80-100%).
- (6) On oxygen (at time of arrival and/or before pulse oximetry was performed)
- (7) Glasgow Coma Scale (range is 3-15; 3-8 indicates that patient is in a coma; 15 is normal).

### ITEM 2b. TRIAGE LEVEL

Enter the triage level assigned by the triage nurse upon ED arrival. Most ED patients will be assigned a number from 1-5 with the lowest number indicating the most urgent cases. The triage level may be expressed as a Roman numeral.

Mark "No triage," if the emergency service area does not perform triage or the patient arrived DOA.  
Mark "Unknown," if the triage level is unknown.

### ITEM 2c. PAIN SCALE

Enter a number from 0 (no pain)-10 (worst pain imaginable) that indicates the level of the patient's pain at triage as recorded in the medical record. Mark "Unknown," if pain level is unknown.

The pain scale for children may consist of 6 faces (0=no hurt to 5=hurts worst). If this is used by the ED, then adapt it to the 11-point scale by multiplying the value on the faces scale by 2 (e.g., for 5 on the faces scale, enter 10). For 0 on the faces scale, enter 0.

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### 3. PREVIOUS CARE

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#### ITEM 3a. HAS PATIENT BEEN –

##### (1) SEEN IN THIS ED WITHIN THE LAST 72 HOURS?

Indicate whether the patient has been seen in this emergency department within the 72 hours prior to the current visit using the check boxes provided. If you are unable to determine whether the patient has been seen in this time period, mark "Unknown."

##### (2) DISCHARGED FROM ANY HOSPITAL WITHIN THE LAST 7 DAYS?

Indicate whether the patient has been discharged from any hospital within the last 7 days prior to the current visit by using the check boxes provided. If you are unable to determine whether the patient was discharged from any hospital within the last 7 days, mark "Unknown."

#### ITEM 3b. HOW MANY TIMES HAS PATIENT BEEN SEEN IN THIS ED WITHIN THE LAST 12 MONTHS?

Record how many times the patient has been seen in this ED within the last 12 months. Do not include the current visit in your **total**. If you cannot determine how many past visits were made, mark "Unknown."

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### 4. REASON FOR VISIT

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#### ITEM 4a. PATIENT'S COMPLAINT(S), SYMPTOM(S), OR OTHER REASON(S) FOR THIS VISIT (*use patient's own words.*)

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

- (1) **Most important**
- (2) **Other**
- (3) **Other**

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

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

- ◆ We want the patient's principal complaint(s), symptom(s) or other reason(s) in the patient's own words. The physician may recognize right away, or may find out after the examination, that the real problem is something entirely different. In item 4a we are interested in how the patient defines the reason for the visit (e.g., "cramps after eating," "fell and twisted my ankle").
- ◆ The item refers to the patient's complaint(s), symptom(s), or other reason(s) for ***this visit***. Conceivably, the patient may be undergoing a course of treatment for a serious illness, but if his/her principal reason for this visit is a cut finger or a twisted ankle, then that is the information we want.

There will be visits by patients for reasons other than some complaint or symptom. Examples might be follow-up for suture removal or recheck of a heart condition. In such cases, simply record the **reason for the visit**.

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

#### ITEM 4b. EPISODE OF CARE

The "Episode of care" attempts to measure the nature of the care provided at the visit, an initial visit versus a follow-up visit. An episode of care begins with the initial visit for care for a particular problem and ends when the patient is no longer continuing treatment. A problem may recur later, but that is considered a new episode of care. An initial visit may be diagnostic in nature whereas a follow-up visit may be to check progress or continue therapy.

	Episode of care	Definition
1	Initial visit for problem	This is the FIRST VISIT by this patient for care of this particular problem or complaint.
2	Follow-up visit for problem	Care was previously provided for this problem. This is the second or subsequent visit for this problem or complaint.
3	Unknown	Cannot determine if this is the first or follow-up visit for this problem.

Visits for follow-up care for injuries such as removal of casts would be reported under "Follow-up visit." An initial visit for a new episode of a chronic problem flare-up would be listed under "Initial visit" whereas a follow-up visit for a chronic problem flare-up would be listed under "Follow-up visit."



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## 5. INJURY/POISONING/ADVERSE EFFECT

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### ITEM 5a. IS THIS VISIT RELATED TO AN INJURY, POISONING, OR ADVERSE EFFECT OF MEDICAL TREATMENT?

Mark the "Yes" or "No" box to indicate whether the patient's visit was due to any type of injury, poisoning, or adverse effect of medical treatment. The injury/poisoning/adverse effect does not need to be recent. It can include those visits for follow up of previously treated injuries and visits for flare-ups of problems due to old injuries. This not only includes injuries or poisonings, but also adverse effects of medical treatment or surgical procedures (e.g., unintentional cut during a surgical procedure, foreign object left in body during procedure, and adverse drug events). Include any prescription, over-the-counter medication or illegal drugs involved in an adverse drug event (e.g., allergies, overdose, medication error, drug interactions). If the box is marked "No," skip to item 6.

### ITEM 5b. IS THIS INJURY/POISONING INTENTIONAL?

Indicate whether the injury was intentional (i.e., self inflicted or an assault), unintentional, or unknown.

### ITEM 5c. CAUSE OF INJURY, POISONING OR ADVERSE EFFECT

Provide a brief description of the **who, what, when, where, and why** associated with the injury, poisoning or the adverse effects of medical treatment or surgical procedures including adverse drug events (e.g., allergy to penicillin). Refer to page 2 in the NHAMCS-250, which is a Job Aid designed to assist you with Item 5 of the Patient Record form. Indicate the place of the injury (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 (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 (e.g., fell off monkey bars, motor vehicle collision with another car, spouse beaten with fists by spouse), **but do not include proper names or dates**. 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 of injury that was immediately responsible for the injury. In addition, record the underlying or precipitating cause of injury (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 fall, 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 the 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).

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## 6. PROVIDER'S DIAGNOSIS FOR THIS VISIT

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### ITEM 6a. As specifically as possible, list diagnoses related to this visit including chronic conditions.

***This is one of the most important items on the Patient Record form.*** Item 6(1) refers to the provider's primary diagnosis for this visit. While the diagnosis may be tentative, provisional, or definitive it should represent the provider's best judgment at this time, expressed in acceptable medical terminology including "problem" terms. If the patient was not seen by a physician, then the diagnosis by the main medical provider should be recorded. If a patient appears for **postoperative** care (follow-up visit after surgery), record the postoperative diagnosis as well as any other. The postoperative diagnosis should be indicated with the letters "P.O."

(1) Primary diagnosis

(2) Other

(3) Other

Space has been allotted for two "other" diagnoses. In items 6(2) and 6(3) list the diagnosis of **other conditions related to this visit**. Include chronic conditions (e.g., hypertension, depression, etc.) if related to this visit.

### ITEM 6b. Does the patient have –

Mark all that apply.

	Condition	Definition
1	Cerebrovascular disease/History of stroke	Includes stroke, transient ischemic attacks (TIAs), and history of stroke.
2	Congestive heart failure	Congestive heart failure or cardiomyopathy. Does not include asystole or cardiac arrest.
3	Condition requiring dialysis	Includes end-stage renal disease (ESRD) and chronic kidney failure due to diabetes or hypertension that requires the patient to be on kidney dialysis. Include both hemodialysis and peritoneal dialysis.
4	HIV	Human immunodeficiency virus and AIDS.
5	Diabetes	Includes both insulin dependent diabetes mellitus (IDDM) and noninsulin dependent diabetes mellitus (NIDDM). Does NOT include diabetes insipidus.
6	None of the above	Mark (X) if none of the conditions above exist.

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## 7. DIAGNOSTIC/SCREENING SERVICES

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Mark 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 MARKED.

Mark the "NONE" box if no blood tests, imaging services, or other tests were ordered or provided.

If services were ordered or provided but not listed, mark the "Other blood test," "Other test/service," or "Other imaging" boxes.

Services meriting special attention are as follows:

**Answer**

<b>Box</b>	<b>Service</b>	<b>Special Instruction</b>
<u>Blood tests</u>		
2	CBC	CBC is a complete blood count and includes white blood cell (WBC) count, hemoglobin, hematocrit, platelets, and other indices.
3	BUN/Creatinine	BUN is blood urea nitrogen. BUN and creatinine are kidney tests.
4	Cardiac enzymes	May be abbreviated as CE. Include any of the following tests: CKMB (MB fraction of creatine kinase) or CPK-MB; troponin I or troponin T (Tnl, cTnl).
5	Electrolytes	Include any of the following 4 tests: sodium (Na), chloride (Cl), potassium (K), bicarbonate (HCO <sub>3</sub> ) or carbon dioxide (CO <sub>2</sub> ).
7	Liver function tests	May be abbreviated as LFT. Include any of the following tests: SGPT (serum glutamate pyruvate transaminase) or ALT (alanine transaminase), SGOT (serum glutamic-oxaloacetic transaminase) or AST (aspartate aminotransferase), GGT (gamma-glutamyl transpeptidase), and serum bilirubin.
8	Arterial blood gases	May be abbreviated as ABG. An artery is punctured, usually in the wrist (radial artery), and measures the levels of pH, oxygen (PO <sub>2</sub> or PaO <sub>2</sub> ), carbon dioxide (PCO <sub>2</sub> or PaCO <sub>2</sub> ), bicarbonate (HCO <sub>3</sub> ), and oxygen saturation (SaO <sub>2</sub> ). ABG is not the same as a venous blood gas (VBG).
9	Prothrombin time /INR	PT/INR. INR is International Normalized Ratio. Usually collected with PTT (partial thromboplastin time). May be called "coags."
10	Blood culture	May be abbreviated as BC. Cx = culture. Determines if bacteria or fungi are present in the blood. Often obtained in sets of 2 or 3 at the same time.
<u>Other tests</u>		
16	Influenza test	Includes any type of influenza test, i.e., nasal or throat swab (rapid), nasal culture, or serology (blood).
18	Toxicology screen	Tests for several drugs of abuse and is usually a urine sample, but could also be blood.
20	Wound culture	Used to detect and identify bacteria or fungi that may be infecting the skin or wound. Specimen is usually obtained by a cotton swab of pus or the wound base.

Basic blood chemistry panels (e.g., SMA7, Chem-1, CPBASIC, BMP) include kidney tests (BUN and creatinine), electrolytes (sodium, potassium, bicarbonate, and chloride), and glucose.

Comprehensive blood chemistry panels (e.g., SMA18, Chem-2, CPCOMP, CMP) include the 7 tests in the basic panel as well as others (e.g., bilirubin, alkaline phosphatase, etc.)

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## 8. PROCEDURES

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Mark all procedures provided at *this visit*. Mark the "NONE" box if no procedures were provided.

	Procedure	Definition
1	None	No procedures provided.
2	IV fluids	Administration of intravenous fluids.
3	Cast	Application of a rigid dressing made of plaster or fiberglass, molded to the body while pliable and hardening as it dries, to give firm support.
4	Splint or wrap	Application of 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. May also be made of plaster, but is not circumferential.
5	Suturing/Staples	Process of using stitches, sutures, or staples to hold skin or tissue together.
6	Incision & drainage (I&D)	Incision and drainage (I&D) is a common treatment for skin infections and abscesses. A scalpel is inserted into the skin overlying the pus and the pus is drained.
7	Foreign body removal	Process of removing an object found in a part of the body where it does not naturally occur.
8	Nebulizer therapy	Therapy where bronchodilator (airway-opening) medications (e.g., albuterol, ipratropium) are delivered through a nebulizer which changes liquid medicine into fine droplets (in aerosol or mist form) that are inhaled through a mouthpiece or facemask. Used for patients with asthma or COPD (chronic obstructive pulmonary disease).
9	Bladder catheter	Any type of catheter used to obtain urine from the bladder (e.g., Foley).
10	Pelvic exam	An examination of the organs of the female reproductive system.
11	Central line	A central venous line (also known as central venous catheter or CVC) is usually inserted into a large vein in the neck, chest, or groin to administer medications or fluids and to obtain blood for testing and cardiovascular measurements.
12	CPR	Cardiopulmonary resuscitation.
13	Endotracheal intubation	Insertion of a laryngoscope into the mouth followed by a tube into the trachea. May sometimes be inserted through the nose.
14	Other	Mark if other procedures were provided but not listed.

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## 9. MEDICATIONS & IMMUNIZATIONS

List up to 8 drugs given at this visit or prescribed at ED discharge, using either the brand or generic names. Include prescription and over-the-counter drugs, immunizations, and anesthetics.

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

Do not enter broad drug classes, such as "laxative," "cough preparation," "analgesic," "antacids," "birth control pill," or "antibiotics." The one exception is "allergy shot."

Limit entries to **drug name only**. Additional information such as dosage, strength, or regimen is **not** required. For example, the medication might be in the forms of pills, injections, salves or ointments, drops, suppositories, powders, or skin patches, but this information should not be entered on the Patient Record form.

For each drug listed, mark the appropriate box indicating if the medication was given in the ED or prescribed at discharge. If the same drug was both given in the ED and prescribed at discharge, then mark (X) both boxes.

If more than eight drugs were given in the ED and/or prescribed at ED discharge, then record the medications/immunizations according to the following priority:

1. All medications (including OTC drugs)/immunizations associated with the listed diagnoses
2. All medications (including OTC drugs)/immunizations **given in the ED**, excluding vitamins and dietary supplements
3. All medications (including OTC drugs)/immunizations **prescribed at discharge**, excluding vitamins and dietary supplements
4. Vitamins and dietary supplements

## 10. PROVIDERS

Mark all providers seen during this visit. If care was provided, at least in part, by a person not represented in the seven categories, mark the "Other" box.

Answer Box	Provider	Provider (Definition)
3	Consulting physician	Physician who is called to the ED by the patient's ED provider and who may leave a consultation note.
7	EMT	EMT is emergency medical technician. Only mark this box if an EMT provided care in the ED as opposed to in the ambulance.
8	Mental health provider	Include psychologists, counselors, social workers, and therapists who provide mental health counseling. Exclude psychiatrists.

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**11. SERVICE LEVEL**


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Mark the level of emergency service. CPT (Current Procedural Terminology) codes are used by the ED physician for billing purposes.

<b>Answer Box</b>	<b>Level</b>	<b>CPT Code (Definition)</b>
1	1 (99281)	An ED visit for a self-limited or minor problem that includes a problem focused history, problem focused examination, and straightforward medical decision making.
2	2 (99282)	An ED visit for a problem of low to moderate severity that includes an expanded problem focused history, expanded problem focused examination, and medical decision making of low complexity.)
3	3 (99283)	An ED visit for a problem of moderate severity that includes an expanded problem focused history, expanded problem focused examination, and medical decision making of moderate complexity.
4	4 (99284)	An ED visit for a problem of moderate to high severity that includes a detailed history, detailed examination, and medical decision making of moderate complexity.
5	5 (99285)	An ED visit for a problem of high severity that includes a comprehensive history, comprehensive examination, and medical decision making of high complexity.
6	Critical care (99291)	Evaluation and management of a critically ill or injured patient.
7	Unknown	CPT Code is not indicated.

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**12. VISIT DISPOSITION**


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Mark all that apply.

	<b>Visit Disposition</b>	<b>Definition</b>
1	No follow-up planned	No return visit or telephone contact is scheduled or planned for the patient's problem.
2	Return if needed, PRN/appointment	The patient is instructed to return to the ED as needed; or the patient was told to schedule an appointment or was given an appointment to return to the ED at a particular time.

	<b>Visit Disposition</b>	<b>Definition</b>
3	Return/Refer to physician/clinic for FU	The patient was referred to the ED by his or her personal physician or some other physician and is now instructed to consult with the physician who made the referral. The patient was screened, evaluated, stabilized, and then referred to another physician or clinic for follow-up.
4	Left before triage	The patient left before being triaged.
5	Left after triage	The patient left after being triaged, but before being seen by the main health care provider.
6	Left AMA	The patient left against medical advice, that is, the patient was evaluated by the hospital staff and advised to stay and receive or complete treatment.
7	DOA	The patient was dead on arrival (DOA). This patient is still included in the sample if listed on the arrival log.
8	Died in ED	The patient died in the ED. This patient is still included in the sample if listed on the arrival log.
9	Return/Transfer to nursing home	The patient returned to the nursing home that is their usual place of residence or was transferred to a nursing home.
10	Transfer to psychiatric hospital	The patient was transferred to a psychiatric hospital.
11	Transfer to other hospital	The patient was transferred to another non-psychiatric hospital.
12	Admit to this hospital	The patient was instructed that further care or treatment was needed and was admitted to this hospital. If "Admit to hospital" was marked, then continue with item 13 – HOSPITAL ADMISSION on the reverse side.
13	Admit to observation unit, then hospitalized	The patient was admitted to a designated observation unit operated by the ED for evaluation and management or to wait for an inpatient bed, and then was admitted to the hospital. If "Admit to observation unit, then hospitalized" was marked, then continue with item 13 – HOSPITAL ADMISSION on the reverse side.
14	Admit to observation unit, then discharged	The patient was admitted to a designated observation unit in the ED for evaluation and management, but was discharged from the ED and was never admitted to a hospital. The observation unit must be located in a separate geographical area from the ED and does not merely indicate a change in status. If "Admit to observation unit, then discharged" was marked, then continue with item 14 – OBSERVATION UNIT STAY on the reverse side. Other names of ED observation units include clinical decision unit, chest pain evaluation unit, short-stay unit, and rapid diagnostic and treatment unit.
15	Other	Any other disposition not included in the above list.

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**13. HOSPITAL ADMISSION**


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If box either “12 – Admit to this hospital” or “13 – Admit to observation unit, then hospitalized” in **ITEM 12. VISIT DISPOSITION** was marked, continue on the reverse side of the NHAMCS-100(ED) and complete **ITEM 13. HOSPITAL ADMISSION**. If the information for items 13e-13g are not available at the time of the abstraction, then complete the NHAMCS-105, Hospital Admission Log. If efforts have been exhausted to collect the data, mark the “Unknown” box for each item.

If box “11 – Admit to observation unit, then discharged” in **ITEM 12. VISIT DISPOSITION** was marked, continue on the reverse side of the NHAMCS-100(ED) and complete **ITEM 14. OBSERVATION UNIT STAY**.

**ITEM 13a. ADMITTED TO:**

Type of Unit	Definition
1 Critical care unit	The patient was admitted to a critical care unit of the hospital (e.g., Intensive Care Unit (ICU), Coronary Care Unit (CCU), Pediatric Intensive Care Unit (PICU)).
2 Stepdown unit	The patient was admitted to a stepdown unit area of the hospital where special machines are used to closely monitor patients. The level of care is less intense than in the ICU, but is not present in all hospitals.
3 Operating room	The patient was sent directly to the operating room.
4 Mental health or detox unit	The patient was admitted to a mental health or psychiatric unit or a unit providing detoxification services for drugs and alcohol.
5 Cardiac catheterization lab	The patient was sent directly to the cardiac catheterization lab.
6 Other bed/unit	The patient was admitted to a bed/unit in the hospital not listed above (e.g., med/surg unit).
7 Unknown	Information is not available to determine where the patient was admitted.

**ITEM 13b. ADMITTING PHYSICIAN**

Indicate whether the admitting physician is a hospitalist. A hospitalist is a physician whose primary professional focus is the general medical care of hospitalized patients. A hospitalist oversees ED patients being admitted to the hospital. If the records do not indicate that the admitting physician is a hospitalist, mark “Unknown.”

**ITEM 13c. DATE AND TIME BED WAS REQUESTED FOR HOSPITAL ADMISSION**

Record the month, day, and year in figures when a bed was requested for hospital admission, for example 05/17/10 for May 17, 2010. Record the hour and minutes when the bed request was made in figures. For example, enter 05:45 and check the appropriate box (a.m., p.m., or Military). If the date and time when a bed was requested is unknown, mark the appropriate box.



**ITEM 13d. DATE AND TIME PATIENT ACTUALLY LEFT ED OR OBSERVATION UNIT**

Record the month, day, and year in figures when the patient actually left the ED or observation unit, for example 05/17/10 for May 17, 2010.

Record the hour and minutes when the patient actually left the ED in figures. For example, enter 06:00 for 6:00 a.m. or 6:00 p.m. and check the appropriate box (a.m., p.m., or Military).

If the date and time when the patient actually left the ED is unknown, mark the appropriate box.

**ITEM 13e. HOSPITAL DISCHARGE DATE**

Record the month, day, and year in figures when the patient was discharged from an inpatient stay in the hospital, for example, 05/17/10 for May 17, 2010. If the date and time when the patient was discharged from the hospital is unknown, mark the appropriate box.

**ITEM 13f. PRINCIPAL HOSPITAL DISCHARGE DIAGNOSIS**

Enter the principal hospital discharge diagnosis. If the discharge diagnosis is unknown, mark the appropriate box.

**ITEM 13g. HOSPITAL DISCHARGE STATUS/DISPOSITION**

Mark the appropriate box to indicate whether the patient was discharged alive, dead, the discharge status is unknown, or the data are unavailable. If the patient was discharged "Alive," mark one of the following:

	Status	Definition
1	Home/ Residence	The patient was discharged to their normal place of residence (e.g., private home, assisted living, nursing home, college dormitory, homeless shelter, hospice, prison, or group home for mentally retarded or physically disabled).
2	Return/Transfer to nursing home	The patient was discharged to their normal place of residence (e.g., private home, assisted living, nursing home, college dormitory, homeless shelter, hospice, prison, or group home for mentally retarded or physically disabled).
3	Transfer to another facility (not usual place of residence)	The medical record states that the patient was transferred to another facility that is not their normal place of residence (e.g., psychiatric hospital, detox, rehabilitation hospital, another short-term hospital, intermediate care facility (ICF), extended care facility, and custodial care facility. If an extended care facility or custodial care facility has a distinct unit that provides skilled nursing care, then mark "2 Return/Transfer to nursing home."
4	Other	Any other disposition where the patient neither returned to their normal place of residence nor were transferred.
5	Unknown	Information is not available to determine where the patient was discharged to.

**14. OBSERVATION UNIT STAY**

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COMPLETE THIS ITEM FOR PATIENTS WHO WERE DISCHARGED FROM THE OBSERVATION UNIT TO RETURN TO THEIR RESIDENCE.

Record the month, day, and year in figures when the patient was discharged from the observation unit, for example 05/1710 for May 17, 2010.

Record the hour and minutes when the patient was discharged from the observation unit. For example, enter 05:45 for 5:45 a.m. or 5:45 p.m. and check the appropriate box (a.m., p.m., or Military).

If the date and time when the patient was discharged from the observation unit is unknown, mark the appropriate box.

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**II. OUTPATIENT DEPARTMENT PATIENT RECORD FORM**

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**1. PATIENT INFORMATION**

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**ITEM 1a. DATE OF VISIT**

Record the month, day, and 2-digit year of arrival in figures, for example, 05/17/10 for May 17, 2010.

**ITEM 1b. ZIP CODE** – same as ED.

**ITEM 1c. DATE OF BIRTH** – same as ED.

**ITEM 1d. SEX** – same as ED, Item 1e.

**ITEM 1e. ETHNICITY** – same as ED, Item 1f.

**ITEM 1f. RACE** – same as ED, Item 1g.

**ITEM 1g. EXPECTED SOURCE OF PAYMENT FOR THIS VISIT** – same as ED, Item 1j.

**ITEM 1h. TOBACCO USE**

Tobacco use is defined as smoking cigarettes/cigars, using snuff, or chewing tobacco. Mark "Not current" if the patient does not currently use tobacco. Mark "Current" if the patient uses tobacco. Mark "Unknown" if it cannot be determined whether the patient currently uses or does not use tobacco.

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**2. INJURY/POISONING/ADVERSE EFFECT**

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**ITEM 2. IS THIS VISIT RELATED TO ANY OF THE FOLLOWING?**

If ANY PART of this visit was related to an injury or poisoning or adverse effect of medical or surgical care (e.g., unintentional cut during a surgical procedure, foreign object left in body during procedure) or an adverse effect of a medicinal drug, then mark the appropriate box. The injury/poisoning/adverse effect does not need to be recent. It can include those visits for follow-up of previously treated injuries and visits for flare-ups of problems due to old injuries. This item not only includes injuries or poisonings, but also adverse effects of medical treatment or surgical procedures. Include any prescription or over-the-counter medication involved in an adverse drug event (e.g., allergies, overdose, medication error, drug interactions).

<b>Injury/Poisoning/ Adverse effect</b>	<b>Definition</b>
1 Unintentional injury/poisoning	Visit related to an injury or poisoning that was unintentional, such as an insect bite.
2 Intentional injury/poisoning	Visit was related to an injury or poisoning that was intentional, such as a suicide attempt or assault.
3 Injury/poisoning – unknown intent	Visit related to an injury or poisoning, but the intent is unknown.
4 Adverse effect of medical/surgical care or adverse effect of medicinal drug	Visit due to adverse reactions to drugs, adverse effects of medical treatment or surgical procedures.
5 None of the above	Visit not related to an injury, poisoning, or adverse effect of medical or surgical care or an adverse effect of a medicinal drug.

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**3. REASON FOR VISIT** – same as ED, Item 4.

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**4. CONTINUITY OF CARE**

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**ITEM 4a. IS THIS CLINIC THE PATIENT'S PRIMARY CARE PROVIDER?**

The primary care provider plans and provides the comprehensive primary health care of the patient. Mark "Yes" if the health care provided to the patient during this visit was from his/her primary care provider and skip to item 4b. If the provider seen at this visit was substituting for the primary care provider, also check "Yes." Mark "No" if care was not from the primary care provider or "Unknown" if it is not known.

If “No” or “Unknown” is checked, also indicate whether the **patient was referred for this visit by another health care provider**. This item provides an idea of the “flow” of ambulatory patients from one provider to another. Mark the “Yes,” “No,” or “Unknown” category, as appropriate. Notice that this item concerns referrals to the sample clinic by a *different* provider or clinic. The interest is in referrals for **this** visit and not in referrals for any prior visit.

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

#### ITEM 4b. HAS THE PATIENT BEEN SEEN IN THIS CLINIC BEFORE?

“Seen” means “provided care for” at any time in the past. Mark “Yes, established patient” if the patient was seen before by any provider in the clinic. Exclude this visit.

Mark “No, new patient” if the patient has not been seen in the clinic before.

If “Yes” is checked, also indicate approximately **how many past visits the patient has made to this clinic within the last 12 months** using the write-in box provided. **Do not include the current visit in your total**. If you cannot determine how many past visits were made, then mark “Unknown.” Include all visits to other providers in this clinic.

#### ITEM 4c. MAJOR REASON FOR THIS VISIT

Mark the major reason for the patient’s current visit. Be sure to **check only one** of the following “Major Reasons.”

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

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#### 5. PROVIDER'S DIAGNOSIS FOR THIS VISIT

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##### ITEM 5a. AS SPECIFICALLY AS POSSIBLE, LIST DIAGNOSES RELATED TO THIS VISIT INCLUDING CHRONIC CONDITIONS.

(1) Primary diagnosis

**(2) Other****(3) Other**

***This is one of the most important items on the Patient Record form.*** Item 5a(1) refers to the provider's primary diagnosis for this visit. While the diagnosis may be tentative, provisional, or definitive, it should represent the provider's best judgment at this time, expressed in acceptable medical terminology including "problem" terms. If the patient was not seen by a physician, then the diagnosis by the main health care provider should be recorded. If a patient appears for **postoperative** care (follow-up visit after surgery), record the postoperative diagnosis as well as any other. The postoperative diagnosis should be indicated with the letters "P.O." Space has been allotted for two "other" diagnoses. In Items 5a(2) and 5a(3) list the diagnosis of **other conditions related to this visit**. Include chronic conditions (e.g., hypertension, depression, etc.), if related to this visit.

**ITEM 5b. REGARDLESS OF THE DIAGNOSES WRITTEN IN 5a, DOES PATIENT NOW HAVE:**

The intent of this item is to supplement the diagnosis reported in item 5a(1), 5a(2), and 5a(3). Mark all of the selected condition(s) regardless of whether it is already reported in item 5a. Even if the condition is judged to be not clinically significant for this visit, it should still be checked. General descriptions for each condition are listed below.

	Condition	Description	
1	Arthritis	Includes those types of rheumatic diseases in which there is an inflammation involving joints (e.g., osteoarthritis, rheumatoid arthritis, acute arthritis, juvenile chronic arthritis, hypertrophic arthritis, Lyme arthritis, and psoriatic arthritis).	
2	Asthma	Includes extrinsic, intrinsic, and chronic obstructive asthma.	
3	Cancer	Includes any type of cancer (ca), such as, carcinoma, sarcoma, leukemia, and lymphoma.	
	0 In situ	In situ	Select the appropriate cancer stage based on information from the medical record by the treating physician seeing the cancer patient. Definitions of cancer stages can vary by type of cancer. See page 18 for examples of cancer stages.
	1 Stage I	Stage I	
	2 Stage II	Stage II	
	3 Stage III	Stage III	
	4 Stage IV	Stage IV	
	5 Unknown stage	Unknown stage	
4	Cerebrovascular disease	Includes stroke and transient ischemic attacks (TIAs).	
5	Chronic renal failure	Includes end-stage renal disease (ESRD) and chronic kidney failure due failure to diabetes or hypertension	
6	Congestive heart failure	Congestive heart failure (CHF).	
7	COPD	Chronic obstructive pulmonary disease. Includes chronic bronchitis and emphysema. Excludes asthma.	

	<b>Condition</b>	<b>Description</b>
8	Depression	Includes affective disorders and major depressive disorders, such as episodes of depressive reaction, psychogenic depression, and reactive depression.
9	Diabetes	Includes both diabetes mellitus and diabetes insipidus.
10	Hyperlipidemia	Includes hyperlipidemia and hypercholesterolemia.
11	Hypertension	Includes essential (primary or idiopathic) and secondary hypertension.
12	Ischemic heart disease	Includes angina pectoris, coronary atherosclerosis, acute myocardial infarction, and other forms of ischemic heart disease.
13	Obesity	Includes body weight 20% over the standard optimum weight.
14	Osteoporosis	Reduction in the amount of bone mass, leading to fractures after minimal trauma.
15	None of the above	Mark (X) if none of the conditions above exist.

Several cancer staging systems exist. A cancer patient's prognosis and treatment is determined using the American Joint Committee on Cancer (AJCC) *Cancer Staging Handbook*. For comparability of stage and treatment results over time, the Surveillance, Epidemiology and End Results (SEER) Summary Stage is still collected and used. Below is a scheme of how the staging systems compare. The stage should be derived from the medical record using information from the treating physician (medical oncologist or surgeon) seeing the cancer patient. This information can usually be found in the last section of the written or dictated notes from the patient's visit (usually in the section labeled Impression and Plan).

**Comparability between AJCC staging system and SEER Summary Stage  
with the exception of prostate cancer**

<b>AJCC Stage</b>	<b>SEER Summary Stage</b>	<b>In item 5b(3), mark box</b>
0 (In situ)	In situ	0 – In situ
I	Localized	1 – Stage I
II	Regional (by direct extension or positive lymph nodes)	2 – Stage II
III	Regional (by direct extension or positive lymph nodes)	3 – Stage III
IV	Distant (cancer found in other organs)	4 – Stage IV
Unknown	Unknown	5 – Unknown stage

NOTE: Whether a cancer is designated as Stage II or Stage III can depend on the specific type of cancer.

Prostate cancer represents a special situation as most patients do not undergo surgery. The table below provides a summary of the equivalent correlations between the staging systems.

**Comparability between AJCC staging system and SEER Summary Stage for prostate cancer**

<b>Prostate (AJCC)</b>	<b>Prostate Cancer (SEER)</b>	<b>In item 5b(3), mark box</b>
0 (In situ)	In situ	0 – In situ
I (T1a) no extension (Stage A)	Localized (confined to prostate gland)	1 – Stage I
II (T2b, T1c, T2) no extension, negative lymph nodes (Stage B)	Localized (confined to prostate gland)	2 – Stage II
III (T3) negative lymph nodes (Stage C)	Regional (extends to other organs, no lymph nodes involved)	3 – Stage III
IV (T4) positive lymph nodes (Stage D) Distant metastases	Regional (extends to other organs; lymph nodes involved) Distant metastases	4 – Stage IV
Unknown	Unknown	5 – Unknown stage

**6. VITAL SIGNS**

- |                    |   |
|--------------------|---|
| (1) Height         | Record the patient's height if measured at this visit and enter the value in the box indicating the unit of measurement (ft/in or cm). If it was not measured at this visit and the patient is 21 years of age or over, then review the chart (up to 1 year) for the last time that height was recorded and enter that value. |
| (2) Weight         | Record the patient's weight if measured at this visit and enter the value in the box indicating the unit of measurement (lb or kg). If it was not measured at this visit and the patient is 21 years of age or over, then review the chart (up to 1 year) for the last time that weight was recorded and enter that value.    |
| (3) Temperature    | Record the patient's initial temperature if measured at this visit. Mark the appropriate box, indicating the type of measurement (degrees C or F).  |
| (4) Blood pressure | Record the patient's initial blood pressure if measured at this visit. Enter the systolic and diastolic values in the appropriate box.  |

## 7. DIAGNOSTIC/SCREENING SERVICES

Mark 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 MARKED. At visits for a complete physical exam, several tests may be ordered prior to the visit, so that the results can be reviewed during the visit. Since these services are related to the visit, the appropriate box(es) should be marked.

Mark the "NONE" box, if no examinations, imaging, blood tests, scope procedures, or other tests were ordered or provided.

Services meriting special attention are as follows:

Service	Special Instruction
3 Foot exam	Includes visual inspection, sensory exam, and pulse exam.
6 Retinal exam	Includes ophthalmoscopy, funduscopic exam, and dilated retinal exam (DRE).
20 Lipids/ Cholesterol	Include any of the following tests - cholesterol, LDL, HDL, cholesterol/HDL ratio, triglycerides, coronary risk profile, lipid profile.
23 Scope Procedure - <i>Specify</i>	Mark (X) for scope procedures ordered or provided. Write in the type of procedure in the space provided.
24 Biopsy - <i>Specify</i>	Include any form of open or closed biopsy of lesions or tissues. Specify the site of the biopsy.
25 Chlamydia test	Only include the following tests if Chlamydia is specifically mentioned: enzyme-linked immunosorbent assay (ELISA, EIA), direct fluorescent antibody test (DFA), nucleic acid amplification test (NAAT), nucleic acid hybridization test (DNA probe testing), or Chlamydia culture.
28 HPV DNA test	Detects the presence in women of human papillomavirus and is performed by collecting cells from the cervix.
29 Pap test - conventional	Refers to a smear spread on a glass slide and fixed.
30 Pap test - liquid-based	Refers to a specimen suspended in liquid solution.
34 Other exam/ test/service - <i>Specify</i>	Mark (X) for services ordered or provided that are not listed. Write in the service(s) in the space provided.



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**8. HEALTH EDUCATION**

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Mark all appropriate boxes for any of the following types of health education **ordered or provided** to the patient during the visit. Exclude medications.

	<b>Health Education</b>	<b>Definition</b>
1	NONE	No health education was provided.
2	Asthma education	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.
3	Diet/Nutrition	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.
4	Exercise	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 treat or control a specific medical condition. Includes referrals to other health and fitness professionals. Does not include referrals for physical therapy. Physical therapy ordered or provided at the visit is listed as a separate check box in item 9.
5	Family planning/ Contraception	Information given to the patient to assist in conception or intended to help the patient understand how to prevent conception.
6	Growth/ Development	Any topics related to human growth and development.
7	Injury prevention	Any topic aimed at minimizing the chances of injury in one's daily life. May include issues as diverse as drinking and driving, seat belt use, child safety, avoidance of injury during various physical activities, and use of smoke detectors.
8	Stress management	Information intended to help patients reduce stress through exercise, biofeedback, yoga, etc. Includes referrals to other health professionals for the purpose of coping with stress.
9	Tobacco use/ Exposure	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." Includes information on smoking cessation as well as prevention of tobacco use. Includes referrals to other health professionals for smoking cessation programs.

	<b>Health Education</b>	<b>Definition</b>
10	Weight reduction	Information given to the patient to assist in the goal of weight reduction. Includes referrals to other health professionals for the purpose of weight reduction.
11	Other	Check if there were other types of health education ordered or provided that were not listed above.

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## 9. NON-MEDICATION TREATMENT

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Mark (X) all non-medication treatments **ordered or provided** at this visit.

	<b>Non-Medication treatment</b>	<b>Definition</b>
1	NONE	No non-medication treatments were ordered, scheduled, or performed at this visit.
2	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).
3	Durable medical equipment	Equipment 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).
4	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 the toilet, or dressing provided by home health aides; and physical therapy, speech language pathology services, and occupational therapy.
5	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).
6	Speech/ Occupational therapy	Speech therapy includes the treatment of defects and disorders of the voice and of spoken and written communication. Occupational therapy includes the therapeutic use of work, self-care, and play activities to increase independent function, enhance development, and prevent disability.
7	Psychotherapy	All treatments 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.

	Non-Medication treatment	Definition
8	Other mental health counseling	General advice and counseling about mental health issues and education about mental disorders. Includes referrals to other mental health professionals for mental health counseling.
9	Excision of tissue	Includes any excision of tissue. Excludes wound care and biopsy.
10	Wound care	Includes cleaning, debridement, and dressing of burns; repair of lacerations with skin tape or sutures. Includes removal of foreign bodies only if a wound exists. If an object is removed from an orifice, mark (X) the "Other non-surgical procedures" box and specify the procedure.
11	Cast	Application of a rigid dressing made of plaster or fiberglass molded to the body while pliable and hardening as it dries, to give firm support.
12	Splint or wrap	Application of 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. May also be made of plaster, but is not circumferential.
13	Other non-surgical procedures - Specify	Write-in any non-surgical procedure ordered or performed at this visit that was not previously recorded.
14	Other surgical procedures - Specify	Write-in any surgical procedure ordered or performed at this visit that was not previously recorded. Surgical procedures may be simple (e.g., insertion of intrauterine contraceptive device) or complex (e.g., cataract extraction, hernia repair, hip replacement, etc.).

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## 10. MEDICATIONS & IMMUNIZATIONS

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If medications or immunizations were ordered, supplied, administered, or continued at this visit, list up to 8 in the space provided using either the brand or generic names. Record the exact drug name (brand or generic) written on any prescription or on the medical record. Do not enter broad drug classes, such as "laxative," "cough preparation," "analgesic," "antacid," "birth control pill," or "antibiotic." The one exception is "allergy shot." If no medication was prescribed, provided, or continued, then mark the "NONE" box and continue.

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

- ◆ prescription **and** over-the-counter medications, anesthetics, hormones, vitamins, immunizations, allergy shots, and dietary supplements.
- ◆ medications and immunizations which the physician/provider ordered or provided **prior to this visit** and **instructs or expects** the patient to continue taking regardless of whether a "refill" is provided at the time of visit.

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

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

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

## 11. PROVIDERS

Mark all providers seen during this visit. If care was provided, at least in part, by a person not represented in the four categories, mark the "Other" box.

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

## 12. VISIT DISPOSITION

Mark all that apply.

	Visit Disposition	Definition
1	Refer to other physician	The patient was instructed to consult or seek care from another physician. The patient may or may not return to this clinic at a later date.
2	Return at specified time	The patient was told to schedule an appointment or was given an appointment to return to the clinic at a particular time.
3	Refer to ER/Admit to hospital	The patient was instructed to go to the emergency room/department for further evaluation and care immediately or the patient was admitted as an inpatient in the hospital.
4	Other	Any other disposition not included in the above list.

## C. DEFINITIONS OF CERTAIN TERMS USED IN THE SURVEY

Patient - An individual seeking personal health services not currently admitted to any health care institution on the premises. Patients arriving by ambulance are included. Patients are defined as in scope or out of scope as follows:

In scope - A patient seen by hospital staff in an in scope emergency service area or clinic except as excluded below.

Out of scope - Patients seen by a physician in their private office, nursing home, or other extended care institution or in the patient's home. Patients who contact and receive advice from hospital staff via telephone. Patients who come to the hospital only to leave a specimen, to pick up insurance forms, to pick up medication, or to pay a bill.

Visit - A direct, personal exchange between an ambulatory patient seeking care and a physician or other hospital staff member working under the physician's supervision for the purpose of rendering personal health services.

Drug mention - The health care provider's entry on the Patient Record form of a pharmaceutical agent ordered, supplied, administered or continued during the visit-- by any route of administration--for prevention, diagnosis, or treatment. Generic as well as brand name drugs are included, as are nonprescription as well as prescription drugs. Along with all new drugs, the hospital staff also records continued medications if the patient was specifically instructed during the visit to continue the medication.

Hospital - All hospitals with an average length of stay for all patients of less than 30 days (short-stay) or hospital whose specialty is general (medical or surgical) or children's general are eligible for the National Hospital Ambulatory Medical Care Survey except Federal hospitals and hospital units of institutions, and hospitals with less than six beds staffed for patient use.

Ownership - Hospitals are designated according to the primary owner of the hospital based on the Verispan Hospital Data Base.

Voluntary nonprofit - Hospitals that are church-related, are a nonprofit corporation, or have other nonprofit ownership.

Government, non-Federal - Hospitals that are operated by State, county, city, city-county, or hospital district or authority.

Proprietary - Hospitals that are individually or privately owned or are partnerships or corporations for profit.

MSA - Metropolitan Statistical Area 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 - Not a Metropolitan Statistical Area (area other than metropolitan).

Emergency department - Hospital facility for the provision of unscheduled outpatient services to patients whose conditions require immediate care and which is staffed 24 hours a day. Emergency departments that are open less than 24 hours a day are included as part of the hospital's outpatient department.

Emergency service area - Area within the emergency department where emergency services are provided. This includes services provided under the "hospital as landlord" arrangement in which the hospital rents space to a physician group.

Outpatient department - Hospital facility where non-urgent ambulatory medical care is provided under the supervision of a physician.

Clinic - Administrative unit within an organized outpatient department that provides ambulatory medical care under the supervision of a physician. This excludes the "hospital as landlord" arrangement in which the hospital only rents space to a physician group and is not otherwise involved in the delivery of services.

Clinics are grouped into the following six specialty groups for purposes of systematic sampling and non-response adjustment: general medicine, surgery, pediatrics, obstetrics/gynecology, substance abuse, and other. Clinics are defined as in scope or out of scope as follows:

**In scope - General Medicine**

23/24 Hour Observation  
 Adult - Screening  
 Adult HIV  
 AIDS  
 Allergy (Adult)  
 Ambulatory Care  
 Andrology  
 Anticoagulation  
 Apnea (Adult)  
 Arthritis/Rheumatology (Adult)  
 Asthma  
 Bariatrics/Bariatric Medicine  
 Brain Tumor  
 Breast Medical Oncology  
 Cancer Center  
 Cancer Screening  
 Cardiology (Adult)  
 Cardiovascular  
 CD4  
 Cerebral Palsy (Adult)  
 Chest  
 Chest TB  
 Chorea/Huntington's Disease  
 Coagulant  
 Congestive Heart Failure  
 Connective Tissue  
 Cystic Fibrosis (Adult)  
 Cytomegalovirus (CMV)  
 Dermatology  
 Diabetes  
 Digestive Disease  
 Down's Syndrome (Adult)  
 Endocrinology (Adult)  
 Epilepsy  
 Family Practice  
 Gastroenterology (Adult)  
 General Medicine  
 General Medicine (Outreach Program)  
 General Practice  
 Genetics (Adult)  
 Geriatric Medicine  
 Head (Non-Surgical)  
 Head & Neck (Non-Surgical)  
 Hematology (Adult)  
 Hemophilia (Adult)  
 Hepatology  
 HIV (Adult)  
 Holistic Medicine  
 Homeless  
 Huntington's Disease/Chorea  
 Hyperlipidemia (Adult)  
 Hypertension  
 Immunology  
 Immunosuppression  
 Infectious Diseases (Adult)

Internal Medicine (Adult)  
 Lead Poisoning (Adult)  
 Leukemia  
 Lipid  
 Liver  
 Lupus (Systemic Lupus Erythematosus/SLE)  
 Medical Oncology  
 Medical Screening  
 Melanoma  
 Metabolic  
 Movement and Memory Disorders  
 Multiple Sclerosis (MS)  
 Muscular Dystrophy (MD)  
 Nephrology (Adult)  
 Neurocutaneous  
 Non-Surgical Head  
 Non-Surgical Head & Neck  
 Obesity (Adult)  
 Occupational Medicine  
 Oncology  
 Outreach Program (General Medicine)  
 Pacemaker  
 Pentamidine  
 Peripheral Vascular Disease  
 Pheresis  
 Pigmented Lesion  
 Plasmapheresis  
 Primary Care  
 Pulmonary (Adult)  
 Renal  
 Respiratory  
 Rheumatology/Arthritis (Adult)  
 Sarcoidosis  
 Screening (Adult)  
 Screening - Cancer  
 Screening and/or Walk-In  
 Seizure  
 Senior Care  
 Sexually Transmitted Diseases (STD)  
 Sickle Cell (Adult)  
 SLE/Systemic Lupus Erythematosus (Lupus)  
 Spina Bifida (Adult)  
 STD/Sexually Transmitted Diseases  
 Systemic Lupus Erythematosus/SLE (Lupus)  
 Thyroid  
 Transplant Medicine  
 Travel Medicine  
 Tuberculosis  
 Tumor  
 Urgent Care  
 Vascular  
 Walk-in and/or Screening  
 Weight Management  
 Wellness

**In scope - Surgery**

Abdominal Surgery  
 Amputee (Surgery and Rehabilitation)  
 Ano-Rectal  
 Back Care  
 Bariatric Surgery  
 Bone Marrow Aspiration  
 Bone Marrow Transplant  
 Breast  
 Breast Care  
 Burn  
 Cardiothoracic Surgery  
 Cardiovascular Surgery  
 Cast/Brace  
 Chief Resident (Follow-up Surgery)  
 Chronic Wound  
 Cleft Palate  
 Club Foot  
 Cochlear  
 Colon & Rectal Surgery  
 Craniofacial  
 Cryosurgery  
 Elective Surgery  
 ENT (Ear, Nose, and Throat) (Adult)  
 ENT (Ear, Nose, and Throat) (Pediatric)  
 Eye  
 Eye Retinopathy of Prematurity  
 Fine Needle Aspiration  
 Fracture  
 General Surgery  
 Genitourinary  
 Genitourinary Surgery  
 Hand Surgery  
 Head and Neck Surgery  
 Heart Transplant  
 Injury  
 Injury (Pediatric)  
 Knee  
 Neurosurgery  
 Oncologic Surgery  
 Ophthalmologic Surgery  
 Ophthalmology (Adult)  
 Ophthalmology (Pediatric)  
 Orthopedic Surgery  
 Orthopedics (Adult)  
 Orthopedics (Pediatric)  
 Ostomy  
 Otolaryngologic Surgery  
 Otolaryngology (Adult)  
 Otolaryngologic (Pediatric)  
 Otology  
 Otorhinolaryngology  
 Plastic Surgery (Adult)  
 Plastic Surgery (Pediatric)  
 Postoperative

Preoperative  
 Proctology  
 Pulmonary/Thoracic Surgery  
 Rectal & Colon Surgery  
 Renal Surgery  
 Renal Transplant  
 Scoliosis (Adult)  
 Scoliosis (Pediatric)  
 Spinal Cord Injury  
 Spine (Adult)  
 Spine (Pediatric)  
 Sports Medicine  
 Surg  
 Surgery (Adult)  
 Surgery (Pediatric)  
 Surgery Cancer Detection  
 Surgical Oncology  
 Suture  
 Thoracic Surgery/Pulmonary  
 Transplant Surgery  
 Trauma  
 Traumatic Brain Injury  
 Traumatic Surgery  
 Urodynamics  
 Urologic Surgery  
 Urology (Adult)  
 Urology (Pediatric)  
 Vascular Surgery  
 Visual Fields  
 Wound Care

**In scope – Pediatrics**

Abuse (Child)/Sexual Assault  
 Adolescent Medicine  
 Adolescent/Young Adult  
 After Hours (Pediatric)  
 Airway (Pediatric)  
 Allergy (Pediatric)  
 Apnea (Infant)  
 Arthritis/Rheumatology (Pediatric)  
 Asthma (Pediatric)  
 Attention Deficit Disorder  
 Autism  
 Behavior and Development (Child)  
 Birth Defect  
 Cardiac (Pediatric)  
 Cardiology (Pediatric)  
 Cerebral Palsy (Child)  
 Chest (Pediatric)  
 Clotting (Pediatric)  
 Congenital Heart  
 Craniomalformation  
 Critical Care (Pediatric)  
 Cystic Fibrosis (Child)  
 Dermatology (Pediatric)

**In scope – Pediatrics (cont.)**

Developmental Disability  
 Developmental Evaluation  
 Diabetes (Pediatric)  
 Diagnostic (Pediatric)  
 Down's Syndrome (Child)  
 Endocrinology (Pediatric)  
 Epilepsy (Pediatric)  
 Feeding Disorder (Pediatric)  
 Gastroenterology (Pediatric)  
 Gastrointestinal (Pediatric)  
 General Pediatrics  
 Genetics (Pediatric)  
 GI (Pediatric)  
 Growth Hormone  
 Hematology (Pediatric)  
 Hemoglobinopathy (Pediatric)  
 Hemophilia (Child)  
 High Risk Pediatrics  
 HIV Pediatrics  
 Hyperlipidemia (Pediatric)  
 Immunization  
 Immunology (Pediatric)  
 Infectious Diseases (Pediatric)  
 Internal Medicine (Pediatric)  
 Lead Poisoning (Pediatric)  
 Learning Disorder  
 Metabolic (Pediatric)  
 Neonatal  
 Neonatal Follow-up  
 Neonatology  
 Nephrology (Pediatric)  
 Newborn  
 Obesity (Pediatric)  
 Oncology (Pediatric)  
 Pediatrics (General)  
 Perinatal  
 Phenylketonuria  
 Prader-Willi Syndrome  
 Pulmonary (Pediatric)  
 Renal and Diabetes (Pediatric)  
 Rheumatic Heart Disease  
 Rheumatology/Arthritis (Pediatric)  
 Screening (Pediatric)  
 Sexual Assault/Abuse (Child)  
 Short Stay (Pediatric)  
 Sick Cell (Child)  
 Skeletal Dysplasia  
 Spina Bifida (Child)  
 Teen Health  
 Teen-Tot  
 Teenage  
 Urgent care (Pediatric)  
 Well Child Care

**In scope - Obstetrics/Gynecology**

Adolescent Gynecology  
 Antepartum  
 Birth Control  
 Dysplasia (Gynecologic)  
 Endocrinology (Gynecologic)  
 Endocrinology (Reproductive)  
 Family Planning  
 Fertility  
 Gynecology  
 Gynecology (Adolescent)  
 Gynecology (Dysplasia)  
 Gynecology (Endocrinologic)  
 Gynecology (Oncologic)  
 Gynecology (Pediatric)  
 Gynecology (Preteen)  
 High Risk Obstetrics  
 HIV Obstetrics  
 In Vitro Fertilization  
 Infertility  
 Maternal Fetal Medicine  
 Maternal Health  
 Maternity  
 Obstetrics  
 Oncology (Gynecologic)  
 Perinatal (Obstetrics)  
 Postpartum (Obstetrics)  
 Pregnancy Verification  
 Prenatal  
 Prenatal (Obstetrics)  
 Preteen Gynecology  
 Reproductive  
 Reproductive Endocrinology  
 Well Woman  
 Women's Care

**In scope - Substance Abuse**

Alcohol Abuse  
 Alcohol Detoxification  
 Alcohol Walk-in  
 Chemical Dependence (excluding Methadone Maintenance)  
 Drug Abuse (excluding Methadone Maintenance)  
 Drug Detoxification (excluding Methadone Maintenance)  
 Substance Abuse (excluding Methadone Maintenance)  
 Walk-in – Alcohol  
 Women's Alcohol Program



**In scope - Other**

Anxiety  
 Behavioral Medicine  
 Biofeedback  
 Eating Disorder  
 General Preventive Medicine  
 Geriatric Psychiatry  
 Headache (Neurology)  
 Hyperbaric oxygen  
 Mental Health  
 Mental Hygiene  
 Myasthenia Gravis  
 Myelomeningocele  
 Neurofibromatosis  
 Neurology (Adult)  
 Neurology (Pediatric)  
 Neuromuscular  
 Neurophysiology  
 Neuropsychiatry  
 Palliative Medicine  
 Preventive Medicine  
 Psychiatry (Adolescent)  
 Psychiatry (Adult)  
 Psychiatry (Child)  
 Psychiatry (Geriatric)  
 Psychiatry (Pediatric)  
 Psychopharmacology  
 Sleep Disorder  
 Sleep Medicine  
 Toxicology  
 Voice and Swallowing

**Out of scope**

Abortion/Pregnancy Termination  
 Acupuncture  
 Adult Day Care  
 Ambulatory Surgery Center  
 Amniocentesis  
 Anesthesia  
 Anesthesiology  
 Arthroscopy  
 Audiology  
 Blood Bank  
 Bone Density Screening  
 Bronchoscopy  
 Cardiac Catheterization  
 CAT Scan & Imaging  
 Chemotherapy  
 Chiropractic  
 Colonoscopy  
 Colposcopy  
 Cystoscopy  
 Day Hospital  
 Dental  
 Dental Surgery

Diabetic Foot Clinic  
 Diagnostic X-ray (Imaging)/Radiology  
 Dialysis  
 Dietary  
 Drug Immunotherapy  
 Echocardiology  
 Electrocardiogram (ECG)  
 Electroconvulsive Therapy (ECT)  
 Electromyography  
 Employee Health Service/Center  
 Endoscopy  
 Fetal Diagnostic Testing  
 Hearing & Speech  
 Hemodialysis  
 Home Intravenous Therapy  
 Imaging & CAT Scan  
 Infusion  
 Infusion Therapy  
 IV Therapy  
 Kidney (Renal) Dialysis  
 Laser Surgery  
 Lasik Surgery  
 Lithotripsy  
 Mammography  
 Methadone Maintenance  
 Nuclear Medicine  
 Nurse Clinic/Nurse Only  
 Nutrition  
 Occupational Health  
 Occupational Safety and Health  
 Occupational Therapy  
 Optometry  
 Oral Surgery  
 Orthotics  
 Pain  
 Pain Block  
 Pain Management  
 Pain Medicine  
 Partial Hospitalization  
 Partial Hospitalization Program (Psyc)  
 Path Lab  
 Pathology  
 Pharmacy  
 Physiatry  
 Physical Medicine  
 Physical Therapy  
 Physiotherapy  
 Podiatry  
 Preadmission Testing  
 Pregnancy Termination/Abortion  
 Psychology  
 Pulmonary Function Lab  
 Radiation Diagnosis  
 Radiation Oncology  
 Radiation Therapy  
 Radiology/Diagnostic X-ray (Imaging)

**Out of scope (cont.)**

Reading & Language  
 Reference Lab  
 Reference X-Ray  
 Rehabilitation  
 Renal (Kidney) Dialysis  
 Same Day Surgery  
 School Programs  
 Sigmoidoscopy  
 Social Work  
 Speech & Hearing  
 Student Health Service/Center  
 Tele-Health  
 Transfusion  
 Ultrasound  
 Vertical Balance

Region - Hospitals are classified by location in one of the four geographic regions of the United States that correspond to those used by the U.S. Bureau of the Census.

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

## APPENDIX II REASON FOR VISIT CLASSIFICATION

### A. SUMMARY OF CODES

MODULE	CODE NUMBER
<b>SYMPTOM MODULE</b>	
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
<b>DISEASE MODULE</b>	
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
<b>DIAGNOSTIC, SCREENING AND PREVENTIVE MODULE</b>	
General Examinations	3100-3199
Special Examinations	3200-3299
Diagnostic Tests	3300-3399
Other Screening and Preventive Procedures	3400-3499
Family Planning	3500-3599
<b>TREATMENT MODULE</b>	
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

<b>MODULE</b>	<b>CODE NUMBER</b>
<b>INJURIES AND ADVERSE EFFECTS MODULE</b>	
Injury by Type and/or Location	5001-5799
Injury, NOS	5800-5899
Poisoning and Adverse Effects	5900-5999
<b>TEST RESULTS MODULE</b>	6100-6700
<b>ADMINISTRATIVE MODULE</b>	7100-7140
<b>UNCODABLE ENTRIES</b>	8990-8999
<b>BLANK</b>	9000

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
1010.0	Fever			Includes:
				Fluid imbalance
				Fluid retention
				Holding water
		Includes:	1035.1	Edema
		High temperature		Includes:
1012.0	Other symptoms of body temperature			Ankles swelling (both)
		Excludes:		Bloated
		Chills (1005.0)		Dropsy
		Fever (1010.0)		Legs (both)
				Peripheral
		1012.1 Feeling cold		Swollen with water
		1012.2 Feeling hot		Excludes:
		1012.3 Feeling hot and cold		Swelling of one ankle
				(1930.5)
1015.0	Tiredness, exhaustion			Swelling of one leg (1920.5)
		Includes:	1035.2	Excessive sweating, perspiration
		Exercise intolerance		Includes:
		Fatigue		Cold sweats
		Lack of energy		Diaphoresis
		No energy	1035.3	Excessive thirst
		Run down		
		Worn out		
1020.0	General weakness		1040.0	Weight gain
1025.0	General ill feeling			Includes:
		Includes:		Fat pads (localized)
		Diffuse Cx		Fatty deposits
		Feeling bad all over		Obesity
		Illness, NOS		Overweight
		Malaise		Too fat
		Not feeling well		Excludes:
		Multiple complaints		Counseling for weight problem (4600.0)
		Sick, NOS		Multiple medical problems
			1045.0	Weight loss
		Excludes:		
		General symptoms of infants (10800)		1045.1 Recent weight loss
1030.0	Fainting (syncope)			1045.2 Underweight
		Includes:	1046.0	Symptoms of face, NEC
		Blacking out		Includes:
		Fainting spells		Mass
		Passing out		Excludes:
				Facial pain 1055.4
		Excludes:		Facial paralysis 1230.0
		Unconsciousness (5840.0)		

1050.0	Chest pain and related symptoms (not referable to a specific body system)	1066.0	Lesion, Internal NOS (excludes brain and skin)
1050.1	Chest pain, soreness	1070.0	Bleeding, multiple or unspecified sites
	Excludes: Heart pain (1265.0)	1075.0	Symptoms of growth and developmental disorders
1050.2	Chest discomfort, pressure, tightness, heaviness		Includes: Developmental regression
	Includes: C - pressure	1075.1	Lack of growth
1050.3	Burning sensation in the chest		Includes: Failure to thrive Immaturity, physical Poor weight gain Slowness, physical Too short
1055.0	Pain, specified site not referable to a specific body system	1075.2	Excessive growth
	Includes: Buttock pain Gluteal pain Perineal pain		Includes: Development, early (physical) Too big for age Too tall
	Excludes: Abdominal pain (see 1545.1-1545.3) Chest pain (1050.1) Phantom leg/limb (2307.0)	1080.0	General symptoms of infants (under 1 year of age), NEC
1055.1	Rib pain		Excludes: General ill feeling (1025.0)
1055.2	Side pain, flank pain	1080.1	Cranky, crying too much, fussy, fidgety, irritable
1055.3	Groin pain	1080.2	Regurgitation, spitting up
	Includes: Pubic pain		Excludes: Vomiting (1530.0)
1055.4	Facial pain	1080.3	Feeding problem, eating difficulty
	Includes: Jaw pain Pain over eye	1085.0	General or unspecified nonviral infection Code also symptoms of specified joint (hip, shoulder, etc.)
1060.0	Pain and related symptoms, NEC		Includes: Infection, NOS
1060.1	Pain, unspecified	1090.0	Allergy, NOS
	Includes: Ache all over (generalized) Incisions (postopcode 4205.0 also)		Includes: Angioedema Allergic reaction, NOS Food allergy, NOS Milk allergy, NOS
1060.2	Cramps, spasms, site unspecified		Excludes: Allergic skin reaction (2825.0) Allergy to medications (5905.0) Nasal allergy (2635.0)
	Excludes: Menstrual cramps (1745.2)		
1060.3	Stiffness, site unspecified		
1065.0	Tumor or mass, site unspecified		
1065.1	Internal mass, NOS		

## 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  
 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  
 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

1130.0	Behavioral disturbances (cont.)	1150.0	Abnormal drug usage
1130.3	Hysterical behavior		Includes:
1130.4	Temper problems		Drug abuse
	Includes:		Frequent or excessive use of stimulants, hallucinogens, depressants, etc.
	Blowing up		Excludes:
	Fussy		Drug addiction (2321.0)
	Irritability		Drug dependence (2321.0)
	Losing temper		Intoxication with drugs (5910.0)
	Temper tantrums		Overdose, intentional (5820.1)
	Excludes:		Overdose, unintentional, NOS (5910.0)
	Fussy infants (1080.1)	1155.0	Delusions or hallucinations
1130.5	Obsessions and compulsions		Includes:
1135.0	Disturbances of sleep		Flashback
	Includes:		Grandiosity
	Night terrors		Hearing voices
	1135.1		Ideas of reference
	Insomnia		Medicine is poisoned
	Includes:		Seeing things
	Can't sleep	1160.0	Psychosexual disorders
	Sleeplessness		1160.1
	Trouble falling asleep		Frigidity, loss of sex drive, lack of response, lack of libido
1135.2	Sleepiness (hypersomnia)		1160.2
	Includes:		Homosexuality, concerns with
	Can't stay awake		1160.3
	Drowsiness		Impotence, Erectile dysfunction
	Groggy		1160.4
1135.3	Nightmares		Premature ejaculation
1135.4	Sleepwalking		1160.5
1135.5	Apnea		Masturbation excessive, concerns about
	Includes:		1160.6
	Sleep apnea (use additional code 1420.0 if breathing problem)		Orgasm, problem with
1140.0	Smoking problems		1160.7
	Includes:		Preoccupation with sex
	Can't quit smoking	1165.0	Other symptoms or problems relating to psychological and mental disorders, NEC
	Smoking too much		Includes:
	Excludes:		Bad attitude
	Physical symptoms of smoking (see particular symptom)		Blunted affect
	Smoker's cough (1440.0)		Can't cope
1145.0	Alcohol-related problems		Change in mental status
	Includes:		Chemical imbalance
	Alcohol abuse		Constricted affect
	Drinking problem		Danger to self
	Excludes:		Deja vu feelings
	Adverse effects of alcohol (5915.0)		Disoriented
	Alcoholism (2320.0)		Difficulty concentrating
			Feeling heavy
			Frantic
			Frustration
			Going crazy
			Guarded
			Hate everybody
			Inhibited
			Learning disability
			Losing my mind
			Mood fluctuation



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

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

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

1165.1 Nailbiting

1165.2 Thumbsucking

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

1200.0 Abnormal involuntary movements

Includes:

Jerking  
Shaking  
Tics  
Tremors  
Twitch

Excludes:

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

1205.0 Convulsions

Includes:

Febrile convulsions (Code fever also)  
Fits  
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  
Posticinal

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			
		1310.2	Tearing, watering (lacrimation)	1335.1	Contact lens problems
matted		1310.3	Pus, matter, white discharge,	1335.2	Allergy
				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			Includes: Can't close eye Lesion Rash
	1320.1	Pain			
		Includes: Irritation	1340.1	Infection, inflammation, swelling	
	1320.2	Itching	1340.2	Itching	
	1320.3	Burning, stinging	1340.3	Mass or growth	
	1320.4	Strain	1340.4	Abnormal movement	
1325.0	Abnormal eye movements				Includes: Blinking Drooping Squinting Twitching
	1325.1	Abnormal retraction	1345.0	Hearing dysfunctions	
	1325.2	Cross-eyed			
	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	1410.0	Sinus problems
	Includes: Blocked Congestion in ear Cracking Ear feels full Ears need cleaning Ear wax Popping		Includes: Sinus cyst Sinus drainage
1365.0	Other and unspecified symptoms referable to the ears, NEC	1410.1	Pain and pressure
	Includes: Ear problem Eustachian tube dysfunction Pressure Red, redness		Includes: Sinus headache
1365.1	Itching	1410.2	Sinus inflammation, infection
1365.2	Growths or mass	1410.3	Sinus congestion
1365.3	Pulling at ears, picking at ears	1415.0	Shortness of breath
1365.4	Abnormal size or shape, "ears stick out"		Includes: Breathlessness Out of breath Sensation of suffocation
	Excludes: Foreign body in ear (5620.0)	1420.0	Labored or difficult breathing (dyspnea)
<b>SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)</b>			
1400.0	Nasal congestion		Includes: Anoxia Breathing stopped Can't breathe Can't catch breath Heavy breathing Hypoxia Respiratory distress Smothering Trouble breathing
	Includes: Drippy nose Excess mucus Nasal obstruction Post-nasal drip Runny nose Sniffles Stuffy nose	1425.0	Wheezing
1405.0	Other symptoms of nose		Includes: Sighing respiration
	Excludes: Nasal allergy (2635.0)	1430.0	Breathing problems, NEC
1405.1	Nosebleed (epistaxis)		Includes: Hurts to breathe
1405.2	Sore in nose	1430.1	Disorders of respiratory sound, NEC
1405.3	Inflammation and swelling		Includes: Abnormal breathing sounds Snoring Rales Rattles Stridor
	Includes: Infection Red nose Sore nose	1430.2	Rapid breathing (hyperventilation)

1435.0	Sneezing		1470.0	Abnormalities of sputum or phlegm
1440.0	Cough		1470.1	Coughing up blood
	Includes:			Includes:
	Congested			Hemoptysis
	Croupy cough		1470.2	Pus in sputum
	Smoker's cough		1470.3	Excessive sputum
1445.0	Head cold, upper respiratory infection (coryza)			Includes:
	Includes:			Productive
	Cold, NOS		1475.0	Congestion in chest
	Excludes:			Includes:
	Chest cold (1475.0)			Lung congestion
1450.0	General viral infection			Chest cold
	1450.1	Flu	1480.0	Disorders of voice
	Includes:		1480.1	Hoarseness, loss of voice
	Grip			Includes:
	Influenza			Croaky
	Excludes:		1480.2	Hypernasality
	Croup (2600.0)		1485.0	Other symptoms referable to the respiratory system, NEC
1455.0	Symptoms referable to throat, raw throat			Includes:
	1455.1	Soreness		Drainage in throat
	Includes:		1485.1	Lung pain
	Throat hurts		1485.2	Lung infection
	1455.2	Pain		
	1455.3	Infection		
	Includes:			
	Throat virus			
	Excludes:			
	Strep throat (2010.0)			
	1455.4	Irritation, scratch, tickle, itch		
	1455.5	Swelling		
	1455.6	Lump or mass		
	Includes:			
	Sensation of something in throat			
	Excludes:			
	Foreign body in throat (5615.0)			
1460.0	Symptoms referable to tonsils			
	Includes:			
	Hypertrophy			
	Infection			
	Inflammation			

# **SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)**

1500.0	Symptoms of teeth and gums
	Includes:
	Loose tooth (no injury)
	Teething, one year old and over
	Tooth infection
1500.1	Toothache
1500.2	Gum pain
1500.3	Bleeding gums
1501.0	Symptoms of the jaw, NOS
	Includes:
	Jaw problem, unspecified
1501.1	Swelling
1501.2	Lump or mass

1505.0	Symptoms referable to lips		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		1565.0	Change in abdominal size
1515.4	Abnormal color, ridges, coated		1565.1	Distention, fullness, NOS
1520.0	Difficulty in swallowing (dysphagia)			Includes: Abdominal bloating Stomach fullness
	Includes: Choking Inability to swallow		1565.2	Mass or tumor
1525.0	Nausea			Includes: Mass in groin Mass, inguinal
	Includes: Feel like throwing up Nervous stomach Sick to stomach Upset stomach		1565.3	Abdominal swelling, NOS
1530.0	Vomiting			
	Includes: Can't keep food down Dry heaves Retching Throwing up			
	Excludes: Regurgitation, infants (1080.2) Vomiting blood (1580.2)			

1570.0	Appetite, abnormal		1600.0	Other symptoms or changes in bowel function (cont.)
	1570.1	Excessive appetite Eats too much Always hungry		1600.4 Incontinence of stool Includes: Dirty pants (encopresis) Leaking stools
	1570.2	Decreased appetite Decreased fluid intake Loss of appetite Not eating Not hungry	1605.0	Symptoms referable to anus-rectum
			1605.1	Pain
1575.0	Difficulty eating Excludes: Feeding problem, difficulty eating (less than one year [1080.3])			Includes: Burning Irritation
			1605.2	Bleeding
1580.0	Gastrointestinal bleeding Includes: Bowel		1605.3	Swelling or mass
			1605.4	Itching
	1580.1	Blood in stool (melena)	1610.0	Symptoms of liver, gallbladder, and biliary tract
	1580.2	Vomiting blood (hematemesis)	1610.1	Pain
1585.0	Flatulence		1610.2	Jaundice
	Includes: Bloated, gas Distention due to gas Excessive gas Gas			Includes: Yellow eyes Yellow skin
	Excludes: Gas pains (1545.1)		1615.0	Other and unspecified symptoms referable to digestive system
1590.0	Constipation			Includes: Abdominal pressure Bad breath Epigastric distress Gastrointestinal distress Halitosis Hiccoughs Regurgitation (adult) Sour taste in mouth Stomach problem Stomach trouble
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	SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)	
			1640.0	Abnormalities of urine
				Excludes: Abnormal findings of urine tests (6200.0)
	1600.2	Worms	1640.1	Blood in urine (hematuria)
	1600.3	Changes in size, color, shape, or odor  Includes: Bulky stools Too narrow Unusual odor or color	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		1765.3 Itching, burning
clots			1765.4 Vaginal dryness
1745.0	Menstrual symptoms, other and unspecified	1770.0	Vulvar disorders
	Includes:		1770.1 Itching and irritation, swelling
	Long periods		1770.2 Mass, lump
	1745.1 Premenstrual symptoms, PMS		1770.3 Growth, wart, cyst, ulcer, sore
	Includes:	1775.0	Pelvic symptoms
	Bloating before periods		1775.1 Pain
	Premenstrual tension		1775.2 Pressure or dropping sensation
	or irritability		Includes:
	1745.2 Painful menstruation (dysmenorrhea)		Feeling of uterus falling out
	Includes:		1775.3 Infection, inflammation
	Menstrual cramps	1790.0	Problems of pregnancy
	Pain in legs and back		Includes:
	during menstruation		Fetal movement
1750.0	Menopausal symptoms		Excludes:
	1750.1 Early or late onset of menopause		Routine prenatal visits (3205.0)
	1750.2 Vasomotor symptoms-hot flashes		1790.1 Pain during pregnancy
	1750.3 Emotional symptoms, change of		1790.2 Spotting, bleeding during
	life problems		pregnancy
1755.0	Uterine and vaginal bleeding		1790.3 Symptoms of onset of labor
	Excludes:		Includes:
	Bleeding during pregnancy (1790.2)		Water broke
	1755.1 Intermenstrual bleeding		Ruptured membranes
	(metrorrhagia)		Labor pain, contractions
	Includes:		Labor, NOS
	Bleeding between periods	1791.0	Postpartum problems
	Breakthrough bleeding		Includes:
	1755.2 Postmenopausal bleeding		Bleeding
	1755.3 Postcoital bleeding, female		Pain
1760.0	Vaginal discharge		Excludes:
	Includes:		Postpartum examination, routine (3215.0)
	Bloody, brown, white (leukorrhea),	1795.0	Other symptoms referable to the female reproductive
	excessive		system
			Includes:
			Early sexual development, female
			Frequent miscarriage

1800.0	Pain or soreness of breast		1835.0	Discoloration or abnormal pigmentation
	Includes: Tenderness			Includes: Birthmark Blotches Circles under eyes Freckles Redness Spots
1805.0	Lump or mass of breast			Excludes: Blushing (1280.3) Bruise (see 5405.0-5430.0) Flushing (1280.3) Jaundice (1610.2)
	Includes: Bump Knot Nodule Cyst			
1810.0	Other symptoms referable to breast		1840.0	Infections of skin, NOS
	1810.1 Bleeding or discharge from nipple or breast			Includes: Draining wound Infected blister Infected wound
	1810.2 Postpartum problems			Excludes: Athlete's foot (2025.0) Wound drainage (as treatment)
	Includes: Engorgement Postpartum infection Nursing difficulties		1840.1	Infection of skin of head or neck area
	1810.3 Problems with shape or size		1840.2	Infection of skin of arm, hand, or finger
	Includes: Too large Too small Sagging Uneven development		1840.3	Infection of skin of leg, foot, or toe
1815.0	Symptoms of infertility		1845.0	Symptoms of skin moles
	Includes: Can't get pregnant Inability to conceive Sterility			Includes: Skin mole, NOS
1820.0	Hormone deficiency or problem		1845.1	Change in size or color
1825.0	Symptoms of sexual dysfunction		1845.2	Bleeding mole
	Includes: Dyspareunia Painful intercourse		1850.0	Warts, NOS
	Excludes: Psychological disorders (see 1160.0-1160.6)			Includes: Condyloma Condyloma acuminatum
<b>SYMPTOMS REFERABLE TO THE SKIN, NAILS, AND HAIR (1830-1899)</b>				Excludes: Plantar's warts (2015.0)
1830.0	Acne or pimples		1855.0	Other growths of skin
	Includes: Bad complexion Blackheads Blemishes Breaking out Complexion, NOS Whiteheads			Includes: Callus Corns Cysts, NOS Cyst, scalp Skin growth, NOS Skin tag

1860.0	Skin rash	Includes: Rash Skin eruption	1890.0	Symptoms referable to hair and scalp
		Excludes: Poison ivy (2825.0) Poison oak (2825.0)		Includes: Scalp lesion
	1860.1	Diaper rash	1890.1	Too little hair
1865.0	Skin lesion, NOS			Includes: Alopecia Baldness Falling out Losing hair
		Includes: Blister Face Papule Pustule Raw area Sore Ulcer	1890.2	Unwanted hair
				Includes: Abnormal hairiness Hirsutism Superfluous hair
			1890.3	Dryness, flaky scalp, dry scalp
1870.0	Skin irritations, NEC		1890.4	Itching
	1870.1	Pain	1895.0	Navel problems
	1870.2	Itching		Includes:  Umbilicus not healing Protrusion
1875.0	Swelling of skin			
		Includes: Bumps, lumps Nodules Welts, except hives (2825.0) Tumor, skin		<b>SYMPTOMS REFERABLE TO THE MUSCULOSKELETAL SYSTEM (1900-1999)</b>
				These codes exclude all injuries (See Injuries and Adverse Effects Module.)
1880.0	Other symptoms referable to skin			The following fifth digits should be used with categories 1900-1970 in place of the zero when there is adequate information given:
		Excludes: Navel problems (1895.0)	.1	pain, ache, soreness, discomfort
	1880.1	Oiliness	.2	cramps, contractures, spasms
	1880.2	Dryness, peeling, scaliness, roughness	.3	limitation of movement, stiffness, tightness
	1880.3	Wrinkles	.4	weakness
			.5	swelling (for example, one leg/one ankle; if both legs/ankles code to 1035.1)
			.6	lump, mass, tumor
1885.0	Symptoms referable to nails		1900.0	Neck symptoms
	1885.1	Infected	1905.0	Back symptoms
	1885.2	Ingrown	1910.0	Low back symptoms
	1885.3	Brittle, breaking, splitting, cracked, ridged	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	2015.0	Viral diseases
1945.0	Arm symptoms		Includes: Chickenpox Genital warts German measles (rubella) Hepatitis (infectious and NOS) Herpes simplex Infectious mononucleosis Measles Meningitis, Viral Mumps Plantar's warts Poliomyelitis PPS Rabies Respiratory syncytial virus (RSV) Shingles (Herpes zoster) Smallpox, NOS Venereal warts Verruca
1950.0	Elbow symptoms		
1955.0	Wrist symptoms		
1960.0	Hand and finger symptoms Includes: Ring stuck on finger		
1965.0	Symptoms of unspecified muscles		
1970.0	Symptoms of unspecified joints		
1975.0	Musculoskeletal deformities Includes: Crooked back Hammer toe  Excludes: Clubfoot (2960.0) Curvature of spine (2910.0)		2015.1 Human immunodeficiency virus (HIV) with or without associated conditions
	1975.1 Bowlegged, knock-kneed		Includes: Acquired immunodeficiency syndrome AIDS AIDS-like syndrome AIDS-related complex ARC HIV positive
	1975.2 Posture problems		
	1975.3 Pigeon-toed, feet turn in		Excludes: Results, follow-up of test for HIV (6106.0)
1980.0	Other musculoskeletal symptoms  Includes: Bone pain Stump pain		
<b>DISEASE MODULE</b>		2015.2	Hemorrhagic fevers
<b>INFECTIVE AND PARASITIC DISEASES (2001-2099)</b>			Includes: Botulism Ebola Fever, Hemorrhagic Marburg
2005.0	Intestinal infectious diseases  Includes: Cholera Dysentery Enteritis Gastroenteritis Giardia Salmonella	2020.0	Sexually transmitted diseases
			Includes: Chlamydia Gonorrhea Syphilis
2010.0	Streptococcal infection  Includes: Streptococcal tonsillitis Scarlet fever	2025.0	Fungus infections (mycoses)
			Includes: Athlete's foot Candidiasis monilia Dermatophytoses Moniliasis Ringworm Thrush Tinea Yeast infection

2030.0	Parasitic diseases	2120.0	Cancer, female genital tract
	Includes:		Includes:
	Ascaris		Cervix
	Leeches		Endometrium
	Lice		Fallopian tube(s)
	Maggots		Ovary(ies)
	Pinworms		Uterus
	Scabies		Vagina
2031.0	Sepsis, septicemia		Vulva
2035.0	Other and unspecified infectious and parasitic diseases	2125.0	Cancer, male genital tract
	Includes:		Includes:
	Bacterial infection		Epididymitis
	Behcet's syndrome		Penis
	Cattleman's disease		Prepuce (foreskin)
	E. Coli		Prostate
	Lyme disease		Scrotum
	PCP (pneumocystis carinii)		Spermatic Cord
	Plague		Testes
	Staphylococcal infections	2126.0	Cancer of urinary tract
	Trichomonas vaginitis		Includes:
	Tuberculosis		Bladder
	Tularemia		Kidney
			Renal pelvis
			Ureter
			Urethra
<b>NEOPLASMS (2100-2199)</b>			
<u>Malignant neoplasms:</u>			
2100.0	Cancer, gastrointestinal tract	2130.0	Other malignant neoplasms
	Includes:		Includes:
	Colon		Bone cancer
	Esophagus		Metastatic carcinoma
	Liver		Brain tumor
	Small intestine		Carcinoma-in-situ, NOS
	Stomach		
2105.0	Cancer, respiratory tract	2135.0	Hodgkin's disease, lymphomas, leukemias
	Includes:		Includes:
	Bronchus		Cancer of blood
	Larynx		Lymphosarcoma
	Lung		Multiple myeloma
	Throat		Polycythemia vera
	Trachea		
2110.0	Cancer, skin and subcutaneous tissues	<u>Benign and uncertain nature neoplasms:</u>	
	Includes:	2140.0	Fibroids and other uterine neoplasms
	Basal cell carcinoma		Includes:
	Melanoma		Cervical polyp
	Squamous cell carcinoma		Leiomyomata
			Myoma
			Nabothian cyst
2115.0	Cancer, breast		

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

2205.0 Diabetes mellitus

2210.0 Gout, hyperuricemia

2215.0 Other endocrine, nutritional, metabolic and immunity diseases  
Includes:  
Amyloidosis  
Barter's Syndrome  
Calcium deficiency  
Cystinosis  
Disorders of intestinal absorption  
Electrolyte imbalance  
Female hormone deficiency  
Hematochromatosis  
HL, elevated  
Hormone imbalance  
Hypercholesterolemia  
Hyperlipidemia  
Hypoglycemia  
Impaired immune system  
Iron deficiency  
Low blood sugar  
Malnutrition

2215.0 Other endocrine, nutritional, metabolic and immunity Diseases (cont.)  
Ovarian dysfunction  
Poor nutrition  
Sugar reaction (if due to drug, code also 59050)  
Wilson's syndrome

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

2250.0 Anemia  
  
Includes:  
Anemia, NOS  
Iron deficiency anemia  
Pernicious anemia  
Sickle cell anemia

2255.0 Other diseases of blood and blood-forming organs  
Includes:  
Hemophilia  
HS Purpura  
Pancytopenia  
Thrombocytopenia  
von Willebrand's disease

**MENTAL DISORDERS (2300-2349)**

2300.0 Organic psychoses  
Includes:  
Alcoholic psychoses  
Drug withdrawal  
Organic brain syndromes  
Senile dementia

2305.0 Functional psychoses  
  
Includes:  
Autism  
Bipolar disease  
Depression, Major  
Manic-depressive psychoses  
Paranoid states  
Psychosis, NOS  
Schizophrenia, all types

2310.0 Neuroses  
  
Includes:  
Anxiety reaction  
Depressive neurosis  
Depressive reaction  
Neurosis, NOS  
Obsessive compulsive neurosis  
  
Excludes:  
Anxiety (1100.0)  
Depression (1110.0)

2315.0 Personality and character disorders

2320.0 Alcoholism

## Includes:

Alcohol dependence

## Excludes:

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

2321.0 Drug dependence

## Includes:

Drug addiction  
 Nicorette dependency

## Excludes:

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

2325.0 Mental retardation

2330.0 Other and unspecified mental disorders

## Includes:

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

**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  
 Neurofibromatosis  
 Neuropathy  
 Paralysis, NEC  
 Phantom leg/limb pain  
 Thoracic outlet syndrome  
 Tourette's syndrome

**DISEASES OF THE EYE (2400-2449)**

2400.0 Inflammatory diseases of the eye

## Includes:

Blepharitis  
 Conjunctivitis  
 Ophthalmia  
 Iritis  
 Keratitis (includes sicca)  
 Sty  
 Ulcer

## Excludes:

Infection, NOS (1315.0)

2405.0 Refractive error

## Includes:

Anisometropia  
 Astigmatism  
 Hyperopia, farsightedness  
 Myopia, nearsightedness  
 Presbyopia

2405.0 Refractive error (continued)

## Excludes:

Test for refractive errors (3230.0)

2410.0 Cataract

2415.0 Glaucoma

## Includes:

Glaucoma suspect  
 Hypertensive ocular disease  
 Increased ocular pressure

2420.0 Other diseases of the eye

## Includes:

Amaurosis fugax  
 Amblyopia  
 Aphakia  
 Color blindness  
 Esotropia  
 Exotropia  
 Krukenberg's spindle  
 Macular degeneration  
 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  
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  
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		2655.0	Appendicitis, all types
2610.0	Bronchitis		2660.0	Hernia of abdominal cavity
		Includes: Acute bronchitis Bronchitis, NOS Chronic bronchitis		Includes: Abdominal Femoral Hiatus Inguinal Umbilical Ventral
2620.0	Emphysema			
2625.0	Asthma			
2630.0	Pneumonia		2665.0	Diseases of the intestine and peritoneum
		Includes: Bacterial pneumonia Bronchopneumonia Pneumonitis Viral 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
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
			2675.0	Other diseases of digestive system, NEC
				Includes: Mandibular cyst

**DISEASES OF THE DIGESTIVE SYSTEM (2650-2699)**

2650.0 Diseases of the esophagus, stomach, and duodenum

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

Excludes:  
Gastroenteritis (2005.0)  
Stomach flu (1540.0)

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

**DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)**

2700.0 Cystitis

Excludes:  
Bladder infection (1665.2)

2705.0	Urinary tract disease except cystitis	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: Prostate infection (1710.2)		
2715.0	Fibrocystic and other diseases of breast		
	Includes: Abscess Mastitis		
	Excludes: Cancer (2115.0) Infection (1810.0)		
2720.0	Pelvic inflammatory disease (PID)		Excludes: Abortion induced (3520.0)
	Includes: Oophoritis Pelvic peritonitis Salpingitis	2736.0	Other diseases of the genitourinary system, NEC
	Excludes: Pelvic infection, NOS (1775.3)		<b>DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (2800-2899)</b>
2725.0	Cervicitis, vaginitis	2800.0	Carbuncle, furuncle, boil, cellulitis, abscess, NEC
	Includes: Cervical erosion Vulvovaginitis	2805.0	Impetigo
		2810.0	Seborrheic dermatitis
			Includes: Dandruff
		2815.0	Eczema and dermatitis, NOS
			Includes: Allergic dermatitis
		2820.0	Psoriasis

## 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  
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  
Sjogren'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
	History and physical (H&P)		medication (3505.0)
	Multiphasic screening exam		Examination for birth control, NOS
	Physical exam		(3500.0)
	Preventive		Examination involving IUD (3510.0)
	Regular exam		Repeat or abnormal Pap smear (6300.0)
	Routine exam		
	Excludes:	3230.0	Eye examination
	Administrative exam (7100.0-7140.0)		Includes:
	Followup visit (4800.0)		Check contacts
	Gynecological exam (3225.0)		Check glasses
	Health care maintenance (under 1 year)		For contacts
	Pre-op exam (4200.0)		For glasses
	Prenatal exam (3205.0)		Glasses, NOS
	Progress visit (4800.0)		Grid
3105.0	Well baby examination (any child under 1 year of age)		Need new glasses
			No change in vision
3130.0	General psychiatric or psychological examination (mental health)		Routine ophthalmologic exam
	Includes:		Test for nearsightedness, farsightedness
	Psychological testing		To test my eyes
	Excludes:		Vision about the same
	Court- or school-ordered examination (7140.0)		Vision stable
			Vision test
			Visual field test
			Excludes:
			Fitting glasses or contacts (4515.0)
<b>SPECIAL EXAMINATIONS (3200-3299)</b>		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
	Pregnancy test		prosthetic devices: implants,
			stents,shunts, etc.
3205.0	Prenatal examination, routine		Hearing aid
	Includes:		ICD check
	Normal antepartum visit		Neurological exam
	Pregnancy, NOS		Pacemaker check
	Routine obstetrical care		Thyroid
3215.0	Postpartum examination, routine	<b>DIAGNOSTIC TESTS (3300-3399)</b>	
3220.0	Breast examination	3300.0	Sensitization test
	Excludes:		Includes:
	Breast thermography (3340.0)		Allergy test
	Mammography (3340.0)		Excludes:
	Xerography (3340.0)		To check results of skin tests (6600.0)

3305.0	Skin immunity test	3330.0	Diagnostic endoscopies
	Includes:		Includes:
	PPD test		Arthroscopy
	Tuberculin test		Cystoscopy
			Laparoscopy
	Excludes:		Proctoscopy
	To check results of skin tests (6600.0)		Sigmoidoscopy
3310.0	Glucose level determination (Hgb A1C-glycosolated hemoglobin)	3335.0	Biopsies
	Includes:	3340.0	Mammography, xerography, breast thermography
	Blood sugar test		Excludes:
	Check sugar		Breast examination (3220.0)
	Glucose tolerance test		
	Test for diabetes	3345.0	Diagnostic radiology
3314.0	Human immunodeficiency virus (HIV) test		Includes:
	Includes:		Angiogram/angiography
	AIDS test		Bone density
			Bone scan
	Excludes:		CT scan
	To check results of human immunodeficiency virus test (6106.0)		Hysterosalpingogram
			IVP
			MRI
			Myelogram
			Radioisotope scanning
			Venogram
			X-ray
3315.0	Other blood test	3350.0	EKG, ECG, electrocardiogram, treadmill, stress testing, holter monitor
	Includes:	3355.0	EEG, electroencephalogram
	Blood alcohol	3360.0	Hearing test
	Blood count		Includes:
	Blood culture		Hearing exam
	Blood test, NOS		
	Blood thinning test	3365.0	Pap smear
	CBC	3366.0	Nasal swab
	Check cholesterol	3370.0	Other and unspecified diagnostic tests
	Prothrombin time		Includes:
	PSA		Amniocentesis
	Sickle cell anemia test		Centesis
			Cervicitis
	Excludes:		Drug screening
	Premarital blood test (7135.1)		Echocardiogram
			Electronic fetal monitoring
	3315.1 Blood test for sexually transmitted disease		Exposure to PID
3320.0	Blood pressure test		Lab test, NOS
	Includes:		Pulmonary function test
	Blood pressure check		Spinal tap
	Check blood pressure		Ultrasound
3325.0	Urine test	3370.1	Glaucoma test
	Includes:		Includes:
	Estriol for fetal evaluation		ATN check
	Test urine for sugar		Check intraocular pressure
	Urinalysis		
	Urine culture		

3370.0 Other and unspecified diagnostic tests (cont.)

3370.2 Throat culture

3370.3 Heart catheterization

3370.4 Other cultures

Includes:  
Skin**OTHER SCREENING AND PREVENTIVE PROCEDURES  
(3400-3499)**

3400.0 Prophylactic inoculations

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

3405.0 Exposure to sexually transmitted disease (STD)

Includes:  
Check for STD  
May have STD

3408.0 Possible HIV

3409.0 Exposure to human immunodeficiency virus (HIV)

Includes:  
Exposed to AIDS

3410.0 Exposure to other infectious diseases

Includes:  
Chickenpox  
Infectious hepatitis  
Measles  
Mumps  
Pathogens  
Tuberculosis

3415.0 Exposure to bodily fluids of another person, NOS

Includes:  
Blood exposure  
Exposure to another's secretions**FAMILY PLANNING (3500-3599)**

3500.0 Family Planning, NOS

Includes:  
Birth control, NOS  
Counseling, examinations,  
and general advice  
regarding:  
Genetics  
Preop/counseling for vasectomy  
Sterilization  
Fertility, NOS  
Unwanted pregnancy, contraceptive, NOSExcludes:  
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, checkup3515.0 Counseling and examinations for pregnancy  
interruptionIncludes:  
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  
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  
Includes:  
Antibiotics  
Fat  
Hormones  
Injections, NOS  
Iron  
Lupron Depot  
Shots, NOS  
Steroid  
Vitamins  
Excludes:  
Allergy shots (4100.0)  
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:  
 Group counseling  
 Includes:  
 12 Step programs (e.g. AA,  
 Overeaters Anonymous, etc.)  
 Family therapy  
 Group therapy  
 Psychoanalysis

4415.0 Radiation therapy

Includes treatment of s/p

4420.0 Acupuncture

4425.0 Chemotherapy

**SPECIFIC THERAPEUTIC PROCEDURES (4500-4599)**

4500.0 Tube insertion

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

Excludes:  
 Flushed urinary catheter 4510.0

4505.0 Cauterization, all sites

4507.0 IV therapy, infusion

4510.0 Urinary tract instrumentation and catheterization

Includes:  
 Flushed urinary catheter  
 Urethral dilation  
 Urinary catheterization

Excludes:  
 Cystoscopy [see Diagnostic endoscopies  
 (3330.0)]

4515.0 Fitting glasses and contact lenses

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

Excludes:  
 Eye examination (3230.0)

4518.0 Detoxification

4518.1 Alcohol

4518.2 Drug

4520.0 Minor surgery

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

4520.1 Wart removed

4521.0 Major surgery

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

4525.0 Kidney dialysis



4529.0	Internal prosthetic devices (fit, adjust, remove)	4560.0	Other specific therapeutic procedures, NEC (cont.)
	Includes:		Sclerotherapy
	Breast implants		Skin rejuvenation
	Cardiac pacemaker		TENS unit, NOS
	Joint prostheses		Ultraviolet treatment
	VNS		Wound care, NOS
	Excludes:		Excludes:
	Complications of surgical or medical procedures and treatments (5930.0)		Pinched nerve (1240.0)
4530.0	External prosthetic devices, artificial body parts (fit, adjust, remove)	4565.0	Transplants, NOS
	Excludes:		Includes:
	Prosthetic complications (5930.0)		Stem cell
4535.0	Corrective appliances		4565.1 Failure
	Includes:		Includes:
	Fitting and adjusting:		Bone marrow
	Back brace		4565.2 Rejection
	Dental cap, crown		
	Earplugs		<b>MEDICAL COUNSELING (4600-4699)</b>
	Eye patch	4600.0	Diet and nutritional counseling
	Hearing aid		Includes:
	Jobst or ted stockings		Check weight
	Leg brace		Counseling for weight reduction
	Neck brace	4604.0	Human immunodeficiency virus (HIV) counseling
	Orthopedic shoes		Includes:
	Walking cane		AIDS counseling
4540.0	Cast, splint - application, removal		AIDS information, education
4545.0	Dressing, bandage - application, change, packing		ARC counseling
4550.0	Irrigation, lavage		Worried, concerned about getting, transmitting AIDS
4555.0	Suture - insertion, removal	4605.0	Medical Counseling, NOS
4556.0	Cosmetic injection, NOS		Includes:
	4556.1 Botox injection		Alcohol
	4556.2 Collagen injection		Disease counseling
4560.0	Other specific therapeutic procedures, NEC		Drug
	Includes:		Drug rehabilitation
	Adjust device		Locate advocate
	Apheresis		Medical consultation
	Cardioversion		New patient
	Cryotherapy		Open house
	Cut toe nails		Patient education
	Debridement		Personal problem
	Earwick		Questions about condition
	ECT		Referral
	Enema		Relapse prevention
	Epidural		Schedule test or study
	Eye exercises		Second opinion
	Insulin pump		To learn about a condition
	Joint injection		To meet doctor
	Nerve block		Trouble toilet training
	Pessary, Change/Clean		Wants to talk to doctor
	Phototherapy		

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
	<b>SOCIAL PROBLEM COUNSELING (4700-4799)</b>		
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		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		<b>PROGRESS VISIT, NEC (4800-4899)</b>
	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		5550.0	Shoulder
5325.0	Puncture wound, site unspecified		5555.0	Arm
	Includes:		5560.0	Elbow
	Needlestick, NOS		5565.0	Wrist
<u>Contusions, abrasions, and bruises:</u>			5570.0	Hand and finger(s)
5405.0	Head, neck, and face		5575.0	Injury, multiple or unspecified Includes post-traumatic (NOS) headache (and 1210.0)
	Excludes:		<u>Foreign body:</u>	
	Eye (5410.0)		5600.0	Eye
5410.0	Eye		5605.0	Nose
	Includes:		5610.0	Skin
	Black eye		5615.0	Digestive tract (if choking present, code 15200 first)
	Contusion			Includes:
	Corneal abrasion			Mouth
5415.0	Trunk area			Rectum
	Includes:			Throat
	Injury to scrotum		5616.0	Respiratory tract
5420.0	Lower extremity		5620.0	Other and unspecified sites
5425.0	Upper extremity		<u>Burns, all degrees:</u>	
5430.0	Contusion, abrasion, bruise, site unspecified		5705.0	Head, neck, and face Includes eyes
<u>Injury, other and unspecified type:</u>			5710.0	Trunk area
5505.0	Head, neck, and face		5715.0	Extremities
	Includes:			Includes:
	Post concussive syndrome			Lower
	Tooth fracture			Upper
	Tooth knocked out		5720.0	Burn, site unspecified
	Traumatic brain injury (TBI)		5750.0	Sunburn, windburn
	Excludes:			Excludes:
	Loose tooth (no injury) 1500.0			Sun poisoning 5920.0
5510.0	Eye		<u>Bites:</u>	
5515.0	Back		5755.0	Insect
	Includes:			Includes:
	Tail bone			Sting
5520.0	Chest and abdomen			Tick
	Includes:		5760.0	Animal ,snake, human
	Internal injuries			
5525.0	Hip			
5530.0	Leg			
5535.0	Knee			
5540.0	Ankle			
5545.0	Foot and toe(s)			

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			
5815.3	Elder abuse	5838.0	Drowning	
5815.4	Gunshot wound			Includes: Near drowning
5818.0	Intentional self-mutilation	5839.0	Cardiopulmonary arrest	
	Includes: Self-abuse Tried to hurt self			Excludes: Cardiac arrest (5837.0) Respiratory arrest (5836.0)
	Excludes: Suicide attempt (5820.0)	5840.0	Unconscious on arrival	
5820.0	Suicide attempt			Includes: Coma Found unconscious Knocked out Shock Stupor Unresponsive
	Includes: Found in car with motor running Hanging oneself Slashed wrists Code also: Laceration of wrists (5225.0) Stabbed oneself	5841.0	State of consciousness not specified	
5820.1	Overdose, intentional			Includes: Brought in by ambulance Found on floor Verbally unresponsive
	Excludes: Unintentional overdose (5910.0)			

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

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

5920.0 Adverse effects of environment

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

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

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

5922.0 Adverse effects of terrorism and bioterrorism

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

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

5925.0 Adverse effects, other and unspecified

Includes:  
 Seasickness

5930.0 Complications of surgical or medical procedures and treatments

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

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

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

**TEST RESULTS MODULE**

		6600.0	For results of skin tests	
	(Includes all abnormal test results and followups for test results)	6700.0	For other and unspecified test results	
6100.0	For results of blood glucose tests		Includes:	
	Includes:		Abnormal EEG	
	Abnormal glucose tolerance test		Abnormal lab test results, NOS	
	Elevated blood sugar		Abnormal scans	
	Glucose control		Abnormal pulmonary function test	
	High blood sugar		Colonoscopy results	
	Hyperglycemia		CT scans	
	Sugar in blood		Failed hearing, vision	
			MRI	
			Results of biopsy	
6105.0	For results of cholesterol and triglyceride tests		Results of fetal evaluation tests	
	Includes:		To discuss test results with physician	
	High cholesterol		Ultrasonography results	
			<b>ADMINISTRATIVE MODULE</b>	
6106.0	For results of test for human immunodeficiency virus (HIV)	7100.0	Physical examination required for school or employment	
	Includes:		7100.1	Physical examination required for employment
	Results of AIDS test			Includes:
	Excludes:			Preemployment examination
	History of positive HIV test findings (2015.1)			Required company physical
				Return to work checkup
				Teacher's certificate physical
6110.0	For other findings of blood tests		7100.2	Executive physical examination
	Includes:		7100.3	Physical examination required for school
	Elevated sed rate			Includes:
	Low potassium			College
	Positive blood culture			Day care center
	Positive serology, VDRL			Grade school
	PSA results			High school
				Nursery school
6200.0	For results of urine tests		7100.4	Physical examination for extracurricular activities
	Includes:			Includes:
	Abnormal urinalysis			Athletics
	Positive urine culture			Boy Scouts or Girl Scouts
	Sugar in urine			Camp
				Little League
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	7120.0	Driver's license examination, DOT	
	Repeat Pap smear	7125.0	Insurance examination	
6400.0	For radiological findings	7130.0	Disability examination	
	Includes:		Includes:	
	Abnormal X-ray		Evaluation of disability	
	X-ray results		Social Security examination	
	Xeromammography results			
6500.0	For results of EKG, Holter monitor review	7131.0	Worker's comp exam	

7135.0 Premarital examination  
7135.1 Premarital blood test

7137.0 Direct admission to hospital  
Includes:  
Admit to hospital  
Direct admit  
For admission  
Here for admission  
Involuntary commitment  
Pre admission evaluation  
Pre admission exam  
Voluntary commitment

7140.0 Other reason for visit required by party other than  
the patient or the health care provider  
Includes:  
Medical certificate  
Physical certificate  
Physical examination for adoption  
Psychiatric examination required by  
court  
Travel  
WIC medical clearance

#### UNCODABLE ENTRIES

8990.0 Problems, complaints, NEC  
8991.0 Patient unable to speak English  
8993.0 Patient (or patient's spokesperson) refused care  
Includes:  
Left AMA  
Walked out

8997.0 Entry of "none" or "no complaint"  
Includes:  
Asymptomatic, NOS  
Doing well  
Feeling good

8998.0 Insufficient information

8999.0 Illegible entry

#### SPECIAL CODE

-9 Blank



## APPENDIX III

## A. GENERIC CODES AND NAMES IN NUMERIC ORDER

This list reflects the new classification being used to code drugs reported in NHAMCS. Starting with 2006 data, the Multum Lexicon Plus system was used to classify drugs in NHAMCS. 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. Starting in 2008, the "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 semi-colons or dashes.

a07001 FOLIC ACID;NIACIN; VITAMIN E;PYRIDOXINE; CYANOCOBALAMIN	a10001 ACACIA GUM; HYDROCORTISONE; LEVONORGESTREL; NEOMYCIN;POLYMYXIN B SULFATE	a10036 AMMONIUM CHLORIDE;ANTIMONY POTASSIUM;POTASSIUM GUAIACOLSULFONATE; WHITE PINE SYRUP; WILD CHERRY SYRUP
a07002 CHOLECALCIFEROL- CALCIUM CITRATE	a10002 ACETONE;BORIC ACID TOPICAL;CARBOL- FUCHSIN;RESORCINOL TOPICAL	a10046 BENZETHONIUM CHLORIDE-ISOPROPYL ALCOHOL TOPICAL
a07003 MULTIVITAMIN-LUTEIN	a10004 ACETONE; ETHANOL;FUCHSIN; PHENOL	a10047 BENZOPHENONE; LANOLIN TOPICAL; MINERAL OIL;PEG-4 DILAURATE
a07009 PASSIFLORA EXTRACT;MAGNESIUM CITRATE;CALCIUM LACTATE;VALERIAN	a10007 ACETONE;ISOPROPYL ALCOHOL TOPICAL;POVIDONE IODINE TOPICAL	a10051 BENZYL ALCOHOL; SOYBEAN OIL;STARCH TOPICAL
a07010 ASCORBIC ACID- GLYCERIN	a10009 ACETONE-BENZOYL PEROXIDE TOPICAL	a10054 BENZYL ALCOHOL- LIDOCAINE
a07018 CAYENNE PEPPER- GARLIC	a10017 ALLANTOIN TOPICAL;AMINACRINE; SULFANILAMIDE TOPICAL	a10055 BENZOCAINE TOPICAL- BENZYL ALCOHOL
a07019 VITAMIN A; RIBOFLAVIN; PYRIDOXINE; CHOLECALCIFEROL; THIAMINE	a10022 AMINOACETIC ACID- CALCIUM CARBONATE	a10068 ASCORBIC ACID; BIOTIN;VITAMIN B COMPLEX
a07026 BIOTIN;VITAMIN B COMPLEX;FOLIC ACID;ASCORBIC ACID	a10030 AMMONIUM PHOSPHATE;SODIUM PHOSPHATE;SODIUM PYROPHOSPHATE	a10078 BISMUTH ANTI- DIARRHEA;KAOLIN; OPIUM;PECTIN;ZINC TOPICAL AGENTS, EXTERNAL USE
a07027 CALCIUM; MAGNESIUM; CHOLECALCIFEROL	a10032 ANETHOLE;BENZOCAINE TOPICAL; DEXTROMETHORPHAN; MENTHOL;PEPPERMINT	a10096 ASPIRIN-BUFFERS
a07033 HIV VACCINE	a10035 ANTIMONY POTASSIUM; ETHANOL; GLYCYRRHIZA; OPIUM	a10103 CALCIUM REPLACEMENT; ERGOCALCIFEROL;IRON PREPARATIONS
a07035 ANALGESICS;DIETARY SUPPLEMENT; ANTIOXIDANTS		a10112 CALCIUM REPLACEMENT; GUAIFENESIN; HYOSCYAMINE; PHENOBARBITAL; TERPIN HYDRATE
a07047 MUSHROOM EXTRACT		a10115 CALCIUM REPLACEMENT- NIACIN
a07049 CARRASYN		
a07050 ANGIOTENSIN II RECEPTOR BLOCKERS		
a07056 OAK EXTRACT		
a07061 XANTHAN GUM		
a07065 CURCUMIN		
a07069 CYANOACRYLATE		
a07071 TYROSINE		
a07073 TICILIMUMAB		
a07074 SOLUBLE FIBER		

a10124 CALCIUM REPLACEMENT- SODIUM PROPIONATE	a10168 BETA-CAROTENE; CERESIN WAX;MINERAL OIL;PETROLATUM TOPICAL	a10251 ASCORBIC ACID; DEXTROSE; VITAMIN B COMPLEX
a10125 CALCIUM REPLACEMENT- ERGOCALCIFEROL		a10252 DEXTROSE-NORMAL SALINE
a10127 CALCIUM REPLACEMENT- CHOLECALCIFEROL	a10171 BENZOCAINE TOPICAL- CETALKONIUM CHLORIDE	a10253 DEXTROSE-LACTATED RINGERS
a10133 CALCIUM ION;CHLORIDE ION;MAGNESIUM ANTACIDS;POTASSIUM ION;SODIUM ION	a10172 CETEARETH; PETROLATUM TOPICAL;PROPYLENE GLYCOL;SORBITOL	a10255 DEXTROSE-NUTRITIONAL PRODUCTS
a10135 CALCIUM ION;CHLORIDE ION;POTASSIUM ION;SODIUM ACETATE;SODIUM ION	a10176 AMMONIUM LACTATE TOPICAL;CETYL ALCOHOL;GLYCERYL; MINERAL OIL;PARABENS	a10263 DEXTROSE- NITROGLYCERIN
a10140 CALCIUM ION; MAGNESIUM CHLORIDE;POTASSIUM ION;SODIUM CHLORIDE	a10179 CETYL ALCOHOL; PROPYLENE GLYCOL;SODIUM LAURYL SULFATE;STEARYL ALCOHOL	a10264 DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE
a10142 ALUMINUM HYDROXIDE;CALCIUM PANTOTHENATE; MAGNESIUM ANTACIDS	a10184 CETYL ALCOHOL; COLFOSCERIL; TYLOXAPOL OPHTHALMIC	a10266 DEXTROSE; POTASSIUM CHLORIDE; STERILE WATER
a10146 CALCIUM PANTOTHENATE; NIACIN;PYRIDOXINE; RIBOFLAVIN	a10200 BORIC ACID TOPICAL; CHLOROTHYMOL; EUCALYPTUS OIL; MENTHOL TOPICAL; THYMOL	a10267 DEXTROSE-SODIUM CHLORIDE
a10147 CALCIUM PANTOTHENATE;NIACIN; PYRIDOXINE; RIBOFLAVIN;THIAMINE	a10207 CINOXATE; GLYCERYL;METHYL ANTHRANILATE; MINERAL OIL;SORBITOL	a10268 DEXTROSE; SODIUM CHLORIDE; THIAMINE
a10148 ASCORBIC ACID;CALCIUM PANTOTHENATE;NIACIN; RIBOFLAVIN	a10208 CINOXATE;MINERAL OIL; OXYBENZONE; TRETINOIN TOPICAL	a10271 CASANTHRANOL; DEXTROSE; PSYLLIUM
a10150 CANTHARIDIN; PODOPHYLLUM RESIN TOPICAL;SALICYLIC ACID TOPICAL	a10217 COCOA BUTTER; PARABENS; ZINC TOPICAL AGENTS, EXTERNAL USE	a10277 DEXTROSE; POTASSIUM ACETATE; POTASSIUM PHOSPHATE; STERILE WATER
a10156 ALGINIC ACID;BORIC ACID TOPICAL; CARMELLOSE;GLYCERIN TOPICAL;PROPYLENE GLYCOL	a10223 COLIFORM VACCINE- PHENOL TOPICAL	a10279 DEXTROSE-STERILE WATER
a10160 CASEIN;COCONUT OIL;MAGNESIUM AMINO ACIDS CHELATE; SUCROSE;TAPIOCA	a10227 CAJEPUT; COTTONSEED OIL; EUCALYPTUS OIL; PEPPERMINT; PINE OIL	a10285 DIMETHICONE; GLYCERIN; METHYLPARABEN; PETROLATUM TOPICAL
a10162 CASEIN;CORN OIL; LECITHIN; MULTIVITAMIN; SODIUM ION	a10230 CYSTINE; METHIONINE; UREA TOPICAL	a10288 CHOLECALCIFEROL; DIMETHICONE; VITAMIN A; VITAMIN E TOPICAL; ZINC OXIDE TOPICAL
a10163 CASEIN; MULTIVITAMIN; SAFFLOWER OIL;SOYBEAN OIL;SUCROSE	a10237 DETERGENT-LANOLIN TOPICAL	a10290 ALOE VERA TOPICAL; DIMETHICONE; ETHANOL; GLYCERIN TOPICAL; PETROLATUM TOPICAL
a10166 CERESIN WAX;MINERAL OIL;PETROLATUM TOPICAL;WOOLWAX ALCOHOL	a10242 DEXTROSE; FRUCTOSE; PHOSPHORIC ACID	a10299 ELECTROLYTES- MINERALS
	a10244 DEXTROSE; MAGNESIUM ACETATE; POTASSIUM REPLACEMENT SOLUTIONS; SODIUM CHLORIDE	a10300 ASCORBIC ACID; ELECTROLYTES; MINERALS; VITAMIN B COMPLEX
	a10249 DEXTROSE-RINGERS LACTATED	a10304 ELECTROLYTES- POLYETHYLENE GLYCOL 3350
		a10312 ETHANOL; EUCALYPTUS OIL; MENTHOL TOPICAL; METHYL SALICYLATE TOPICAL; THYMOL

a10313 BENZOIN TOPICAL; CAMPHOR TOPICAL; EUCALYPTUS OIL; MENTHOL TOPICAL; THYMOL	a10379 IRON PREPARATIONS- VITAMIN B COMPLEX	a10430 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS
a10315 BORIC ACID TOPICAL; EUCALYPTUS OIL; PETROLATUM TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE	a10383 IRON PREPARATIONS- VITAMINS	a10435 ASCORBIC ACID-IRON PREPARATIONS
a10317 BENZOCAINE TOPICAL; CAMPHOR TOPICAL; CETYLPYRIDINIUM TOPICAL; EUCALYPTUS OIL; MENTHOL TOPICAL	a10385 ETHINYL ESTRADIOL; IRON PREPARATIONS; NORETHINDRONE	a10442 IRON PREPARATIONS- MULTIVITAMIN
a10319 CAMPHOR TOPICAL; CLOVE; EUCALYPTUS OIL; MENTHOL TOPICAL; PHENOL TOPICAL	a10386 FOLIC ACID-IRON PREPARATIONS	a10443 BREWER'S YEAST-IRON PREPARATIONS
a10324 BENZOYL PEROXIDE TOPICAL; EUGENOL; MENTHOL TOPICAL; METHYL SALICYLATE TOPICAL	a10387 CALCIUM CARBONATE; FOLIC ACID; IRON PREPARATIONS; MULTIVITAMIN; NIACIN	a10445 CHLORPHENIRAMINE; ISOPROPAMIDE; PHENYLPRO- PANOLAMINE
a10327 FIBRINOLYSIN- FIBRINOLYSIN AND DESOXYRIBONUCLEASE TOPICAL	a10388 ASCORBIC ACID; FOLIC ACID; IRON PREPARATIONS; PYRIDOXINE; VITAMIN A	a10450 JUNIPER; RESORCINOL TOPICAL; SULFUR TOPICAL; THYMOL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10331 ASPIRIN; CAFFEINE; GELSEMIUM; PHENACETIN	a10390 ASCORBIC ACID; FOLIC ACID; IRON PREPARATIONS; RIBOFLAVIN; THIAMINE	a10452 LACTOSE- NORETHINDRONE
a10336 CALCIUM CARBONATE; CITRIC ACID; GLUCONIC ACID; MAGNESIUM CARBONATE; MAGNESIUM CITRATE	a10394 ASCORBIC ACID; CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS; LIVER DERIVATIVE COMPLEX	a10453 LACTOSE-MOMETASONE NASAL
a10338 GLYCINE-IMMUNE GLOBULIN INTRAMUSCULAR	a10399 FOLIC ACID; IRON PREPARATIONS; MULTIVITAMIN	a10454 EPLERENONE-LACTOSE
a10339 GLYCYRRHIZA-MENTHOL	a10409 ERGOCALCIFEROL; IRON PREPARATIONS; NIACIN; RIBOFLAVIN; THIAMINE	a10455 LACTOSE-TROSPIMUM
a10340 FENNEL; GLYCYRRHIZA; SENNA; SUCROSE; SULFUR TOPICAL	a10411 CYANOCOBALAMIN; IRON PREPARATIONS; NIACIN; PYRIDOXINE	a10463 ALUMINUM HYDROXIDE; DIPHENHYDRAMINE TOPICAL; LIDOCAINE; MAGNESIUM ANTACIDS
a10351 HOMOSALATE; LANOLIN TOPICAL; PARAFFIN; PETROLATUM TOPICAL; WAX	a10414 ASCORBIC ACID; CHOLECALCIFEROL; IRON PREPARATIONS; VITAMIN A; VITAMIN E	a10464 ASPIRIN; CALCIUM CARBONATE; MAGNESIUM ANTACIDS
a10362 HYDROCORTISONE TOPICAL; IODOCHLOR- HYDROXYQUIN; PRAMOXINE TOPICAL	a10420 CYANOCOBALAMIN; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN	a10465 ALUMINUM HYDROXIDE; ASPIRIN; MAGNESIUM ANTACIDS
a10363 HYDROCORTISONE TOPICAL-IODOCHLOR- HYDROXYQUIN	a10421 CYANOCOBALAMIN; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN; THIAMINE	a10466 ATROPINE; MAGNESIUM ANTACIDS; PHENOBARBITAL
a10366 IRON PREPARATIONS; MINERALS; MULTIVITAMIN	a10423 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS; RIBOFLAVIN	a10467 ALUMINUM HYDROXIDE; ATROPINE; MAGNESIUM ANTACIDS; PHENOBARBITAL
	a10425 CYANOCOBALAMIN; IRON PREPARATIONS; LIVER DERIVATIVE COMPLEX; RIBOFLAVIN; THIAMINE	a10471 CALCIUM CARBONATE- MAGNESIUM ANTACIDS
	a10427 IRON PREPARATIONS; RIBOFLAVIN; THIAMINE	a10474 ALUMINUM HYDROXIDE- MAGNESIUM ANTACIDS
		a10475 ALUMINUM HYDROXIDE; MAGNESIUM ANTACIDS; SIMETHICONE
		a10477 CASCARA SAGRADA- MAGNESIUM ANTACIDS
		a10497 ASPARTAME; DEXTROMETHORPHAN; GUAIFENESIN; METHYLPARABEN; PHENYLALANINE

a10500 ALLANTOIN TOPICAL; ALLIUM CEPA; METHYLPARABEN; POLYETHYLENE GLYCOL 3350; SORBIC ACID	a10543 ALOE VERA TOPICAL; CALENDULA; OLIVE OIL; OREGON GRAPE	a10623 ASPARTAME; MANNITOL; NICOTINE; PHENYLALANINE
a10502 GLYCERIN TOPICAL; METHYLPARABEN; MINERAL OIL; STERILE WATER	a10545 COLLOIDAL OATMEAL TOPICAL; OLIVE OIL; PETROLATUM TOPICAL	a10625 LIVE YEAST CELL; PHENYLMERCURIC NITRATE; SHARK LIVER OIL
a10504 LANOLIN TOPICAL; METHYLPARABEN; MULTIVITAMIN; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL	a10548 CALCIUM CASEINATE; DIGLYCERIDE; MONOGLYCERIDE; OLEIC ACID; ZINC SULFATE	a10632 PHENOBARBITAL; POTASSIUM BROMIDE; SODIUM BROMIDE
a10509 CALCIUM CASEINATE; CARBOHYDRATES; MINERALS; MULTIVITAMIN; WATER	a10549 DEHYDROCHOLIC ACID; HOMATROPINE; OX BILE EXTRACT; PHENOBARBITAL	a10638 PHOSPHORUS; POTASSIUM REPLACEMENT SOLUTIONS; SODIUM CHLORIDE
a10510 CARBOHYDRATES; MINERALS; MULTIVITAMIN; WATER	a10557 MISCELLANEOUS TOPICAL AGENTS- OXYBENZONE	a10640 POTASSIUM REPLACEMENT SOLUTIONS-SODIUM CHLORIDE
a10520 LECITHIN; MALTODEXTRIN; MINERALS; MULTIVITAMIN; WATER	a10569 ACETAMINOPHEN; PAMABRON; PYRIDOXINE	a10651 POTASSIUM ION-SODIUM CHLORIDE
a10522 MINERALS; MULTIVITAMIN; SOY FIBER; SOY PROTEIN	a10571 ASCORBIC ACID; PANTHENOL; VITAMIN B COMPLEX	a10655 POTASSIUM ACIDIFYING- SODIUM ACID PHOSPHATE
a10525 ANTIOXIDANTS; MINERALS; MULTIVITAMIN	a10578 ASCORBIC ACID; NIACIN; PANTOTHENIC ACID; PYRIDOXINE; RIBOFLAVIN	a10660 ISOPROPYL ALCOHOL TOPICAL; PROPYLENE GLYCOL; SODIUM LAURYL SULFATE; SORBITOL; STEARYL ALCOHOL
a10529 MINERALS; MULTIVITAMIN; PYRIDOXINE; RIBOFLAVIN	a10579 NIACIN; PANTOTHENIC ACID; PYRIDOXINE; RIBOFLAVIN; THIAMINE	a10664 HP GUAR; POLYETHYLENE GLYCOL 3350; PROPYLENE GLYCOL; SODIUM BORATE TOPICAL
a10530 MINERALS-MULTIVITAMIN	a10582 BENZALKONIUM CHLORIDE TOPICAL; HYDROCORTISONE TOPICAL; PARACHOLO- METAXYLENOL; PRAMOXINE TOPICAL	a10667 LACTIC ACID TOPICAL; MINERAL OIL; PETROLATUM TOPICAL; PROPYLENE GLYCOL; UREA TOPICAL
a10531 MINERALS; DIGESTIVE ENZYMES; LECITHIN; MULTIVITAMIN	a10583 GLYCERIN TOPICAL; MINERAL OIL; PARAFFIN; PETROLATUM TOPICAL; WOOL ALCOHOLS	a10675 GLYCERIN TOPICAL- PROPYLENE GLYCOL
a10533 CAMPHOR TOPICAL; ISOPROPYL ALCOHOL TOPICAL; MENTHOL TOPICAL; METHYL SALICYLATE TOPICAL; MUSTARD OIL	a10588 MINERAL OIL-PEANUT OIL	a10678 CARBOHYDRATES; MULTIVITAMIN; PROTEIN SUPPLEMENT
a10534 ETHANOL; METHYL SALICYLATE TOPICAL; MYRRH; ZINC TOPICAL AGENTS, EXTERNAL USE	a10597 DIMENHYDRINATE; NIACIN; PENTYLENETETRAZOL	a10680 AMYLASE; BELLADONNA; BUTABARBITAL; CELLULASE; PROTEINASE
a10536 GUAIFENESIN- NOSCAPINE	a10599 DIPHTHERIA TOXOID; HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE); PERTUSSIS IMMUNE GLOBULIN; TETANUS TOXOID	a10681 AMYLASE; CELLULASE; HYOSCYAMINE; LIPASE; PROTEINASE
a10537 BENZOCAINE TOPICAL; NUTMEG OIL; PETROLATUM TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE	a10603 ASPIRIN; CAFFEINE; CODEINE; PHENACETIN	a10685 PEG-150; QUATERNIUM; SODIUM LAURETH-13 CARBOX; SODIUM TRIDECETH SULFATE
	a10611 ASPIRIN; CAFFEINE; PHENACETIN	a10687 CHOLINE; INOSITOL; RACEMETHIONINE; THIMEROSAL
	a10612 ASPIRIN; CAFFEINE; CAMPHOR TOPICAL; OPIUM; PHENACETIN	

a10697 GINSENG; MEADOWFOAM OIL; PETROLATUM TOPICAL; SAFFLOWER OIL; SESAME OIL	a10771 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; THIMEROSAL; VITAMIN A	a10836 ASCORBIC ACID; VITAMIN B; VITAMIN E
a10701 MINERAL OIL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL	a10777 BENZOCAINE TOPICAL; EPHEDRINE; PHENOL TOPICAL; TANNIC ACID TOPICAL; THYMOL	a10840 ASCORBIC ACID; FOLIC ACID; VITAMIN B COMPLEX; VITAMIN E; ZINC
a10703 GLYCERIN TOPICAL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL	a10783 GLYCERIN TOPICAL; MINERAL OIL; TRIETHANOLAMINE; UREA TOPICAL; WHEAT GERM	a10842 ASCORBIC ACID; D- BIOTIN; FOLIC ACID; VITAMIN B COMPLEX
a10704 BALSAM PERU TOPICAL; MINERAL OIL; SILICONE; ZINC TOPICAL AGENTS, EXTERNAL USE	a10785 CALCIUM CARBONATE; CHOLECALCIFEROL; VITAMIN K	a10843 D-BIOTIN; FOLIC ACID; INOSITOL; VITAMIN B COMPLEX
a10707 SOAP-WATER	a10800 DIPERODON TOPICAL; PHENYLEPHRINE; PYRILAMINE; ZINC TOPICAL AGENTS, EXTERNAL USE	a10846 FOLIC ACID-VITAMIN B COMPLEX
a10715 MULTIVITAMIN-SODIUM FLUORIDE	a10802 BENZOCAINE TOPICAL; CALAMINE TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE	a10848 ASCORBIC ACID; CALCIUM ACETATE; FOLIC ACID; VITAMIN A; VITAMIN B COMPLEX
a10716 ERTAPENEM; SODIUM BICARBONATE; SODIUM HYDROXIDE	a10813 DIPERODON TOPICAL; HYDROCORTISONE TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE	a10849 ASCORBIC ACID; FOLIC ACID; VITAMIN B COMPLEX
a10717 CITRIC ACID; SODIUM CITRATE; SODIUM ION	a10816 BALSAM PERU TOPICAL; BENZYL BENZOATE TOPICAL; BISMUTH RESORCIN TOPICAL; BISMUTH SUBGALLATE; ZINC TOPICAL AGENTS, EXTERNAL USE	a10850 CALCIUM ACETATE; FOLIC ACID; VITAMIN B COMPLEX
a10721 PHENOBARBITAL- SODIUM NITRATE	a10821 CALAMINE TOPICAL-ZINC TOPICAL AGENTS, EXTERNAL USE	a10855 ASCORBIC ACID; CALCIUM ACETATE; CHOLECALCIFEROL; VITAMIN B COMPLEX; VITAMIN E
a10726 POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE	a10824 CALAMINE TOPICAL; CAMPHOR TOPICAL; LANOLIN TOPICAL; PHENOL TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE	a10856 CYANOCOBALAMIN- VITAMIN B COMPLEX
a10730 HORSETAIL; MANGANESE SULFATE; STEARIC ACID	a10826 CALAMINE TOPICAL; RESORCINOL TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE	a10857 ASCORBIC ACID-VITAMIN B COMPLEX
a10734 ALOE VERA TOPICAL; BENZOIN TOPICAL; ETHANOL; STORAX; TOLU BALSAM	a10829 BALSAM PERU TOPICAL; BENZYL BENZOATE TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE	a10859 ASCORBIC ACID; LIVER DERIVATIVE COMPLEX; VITAMIN B COMPLEX
a10738 AMPICILLIN-SULBACTIN SODIUM	a10834 CYANOCOBALAMIN; FOLIC ACID; VITAMIN B	a10864 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MAGNESIUM AMINO ACIDS CHELATE; MULTIVITAMIN; PROTEIN
a10739 SULFADIAZINE; SULFAMERAZINE; SULFAMETHAZINE	a10835 VITAMIN B-VITAMIN E	a10865 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MULTIVITAMIN; PROTEIN
a10749 TALC-ZINC TOPICAL AGENTS, EXTERNAL USE		a10866 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; PROTEIN
a10757 DEXTROMETHORPHAN- TERPIN HYDRATE		a10873 FOLLICLE STIMULATING HORMONE-LEUTENIZING HORMONE
a10759 ACETAMINOPHEN; CAFFEINE; PHENYLEPHRINE; THENYLDIAMINE		a10874 CHONDROITIN; GLUCOSAMINE; HYALURONIC ACID; METHYLSULFONYL- METHANE
		a10875 GLUCOSAMINE- METHYLSULFONYL- METHANE

a10876 MINERAL OIL- PETROLEUM	a10927 EDETATE DISODIUM; METRONIDAZOLE TOPICAL; PARABENS	a10985 CALCIUM CASEINATE- WHEY
a10878 HYDROXYQUINOLINE TOPICAL; LANOLIN TOPICAL; PETROLEUM	a10928 BENZONATATE- PARABENS	a10986 MULTIVITAMIN-WHEY
a10879 PENICILLIN (OBSOLETE)- PENICILLIN G BENZATHINE	a10937 ADRENALINE; LIDOCAINE; TETRACAINE TOPICAL	a10988 L-METHYLFOLATE; METHYLCOBALAMIN; PYRIDOXINE
a10880 ADENOSYL- TRIPHOSPHATE- METHIONINE	a10941 CITRIC ACID; COLLAGEN PROTEIN; POTASSIUM SORBATE; TRYPTOPHAN; WATER	a10991 CHICORY ROOT EXTRACT- LACTOBACILLUS GG
a10881 DOCOSAHEXAENOIC ACID- EICOSAPENTAENOIC ACID	a10944 CADEXOMER IODINE- POLYETHYLENE GLYCOL 3350	a10995 CALCIUM ACETATE- MAGNESIUM
a10882 DOCOSAHEXAENOIC ACID; EICOSAPENTAENOIC ACID; VITAMIN E	a10950 CHORIOGONADOTROPIN ALFA; MANNITOL; ORTHOPHOSPHORIC ACID	a11004 ALOE VERA TOPICAL; BLACK WALNUT; CASCARA SAGRADA; RHUBARB; SENNA
a10890 CLINDAMYCIN TOPICAL- METHYL PARABEN	a10956 CHLORPHENIRAMINE- HYDROCODONE POLISTIREX	a11006 FLAVOCOXYD- MALTODEXTRIN
a10897 HOMATROPINE METHYL BROMIDE- HYDROCODONE	a10961 BUROW'S SOLUTION; CAMPOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL	a11007 ASCORBIC ACID- MALTODEXTRIN
a10900 ESTRADIOL-ESTRIOL	a10962 BENZOCAINE TOPICAL; BUTYL AMINOBENZOATE; TETRACAINE TOPICAL	a11010 ASCORBIC ACID; CYANOCOBALAMIN; FOLIC ACID; IRON
a10902 ASCORBIC ACID; CALCIUM ACETATE; LUTEIN; VITAMIN E; ZINC	a10963 ALOE VERA TOPICAL; MENTHOL TOPICAL; SALICYLIC ACID TOPICAL; TEA TREE OIL; VITAMIN E TOPICAL	a11014 ELEUTHEROSIDE E- GINSENG
a10903 ASCORBIC ACID; COPPER GLUCONATE; LUTEIN; VITAMIN E; ZINC	a10968 MINERAL OIL; MINERAL WAX; PETROLATUM TOPICAL; WOOLWAX ALCOHOL	a11015 ILEX-MENTHOL TOPICAL
a10904 BETA-CAROTENE; BILBERRY; LUTEIN; LYCOPENE; VITAMIN E	a10969 DEODORIZED KEROSENE; PIPERONYL BUTOXIDE TOPICAL; PYRETHRINS TOPICAL	a11020 ASCORBIC ACID; CALCIUM SULFATE; CHOLECALCIFEROL; VITAMIN A; VITAMIN E
a10907 BILBERRY-LUTEIN	a10972 ACETIC ACID TOPICAL; HYDROCORTISONE OTIC; PROPYLENE GLYCOL DIACETATE; SODIUM ACETATE	a11022 AMYLASE; CELLULASE; GLUCOAMYLASE; LIPASE; PROTEASE
a10909 ADRENALINE; TETRACAINE TOPICAL; XYLOCAINE	a10973 ALUMINUM HYDROXIDE; DONNATAL; LIDOCAINE; MAGNESIUM HYDROXIDE; SIMETHICONE	a11026 ANTIOXIDANTS; BILBERRY; GRAPE SEED OIL; PYCNOGENOL; UBIQUINONE
a10910 BUPIVACAINE- XYLOCAINE	a10978 DIPHTHERIA TOXOID; FILAMENTOUS HEMAGGLUTININ; PERTACTIN; PERTUSSIS, ACELLULAR; TETANUS TOXOID	a11027 ACETAMINOPHEN- MISCELLANEOUS ANALGESICS
a10911 TRIAMCINOLONE- XYLOCAINE	a10982 ZINC CITRATE-ZINC GLUCONATE	a11029 LAXATIVES-SENNA
a10912 HYALURONIDASE- XYLOCAINE		a11030 CONTRACEPTIVES- NORETHINDRONE
a10913 MULTIVITAMIN-NORMAL SALINE		a11031 MISCELLANEOUS UNCATEGORIZED AGENTS- PHENTOLAMINE
a10915 CALCIUM ACETATE; CHOLECALCIFEROL; COPPER GLUCONATE; MAGNESIUM; ZINC		a11033 ANTISEPTIC AND GERMICIDES-ETHANOL
a10916 CALCIUM ACETATE; COPPER GLUCONATE; IRON; MULTIVITAMIN; ZINC		a11034 MISCELLANEOUS TOPICAL AGENTS- PETROLATUM TOPICAL
a10919 PYRIDOXINE-ZINC		a11036 COAL TAR TOPICAL- MISCELLANEOUS TOPICAL AGENTS
a10921 MULTIVITAMIN-ZINC		a11039 HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC- MISCELLANEOUS OPHTHALMIC AGENTS
a10925 ISOPROTERENOL- PHENYLEPHRINE BITARTRATE		

a11041 CIPROFLOXACIN- DEXAMETHASONE	a11131 BACITRACIN; LIDOCAINE; NEOMYCIN; POLYMYXIN B SULFATE	a11169 EPHEDRINE; GUAIFENESIN; PHENOBARBITAL; THEOPHYLLINE
a11042 CIPROFLOXACIN- HYDROCORTISONE	a11133 GLUCOSE-LIDOCAINE	a11179 IODINATED GLYCEROL- THEOPHYLLINE
a11046 ACETAMINOPHEN; CODEINE; GUAIFENESIN; PHENYLPRO- PANOLAMINE	a11134 LIDOCAINE- TRIAMCINOLONE	a11183 ASPIRIN- CHLORPHENIRAMINE
a11055 CHLORPHENIRAMINE; CODEINE; PHENYLEPHRINE	a11135 LIDOCAINE- METHYLPREDNISOLONE TOPICAL	a11185 ASPIRIN- PHENOBARBITAL
a11064 CODEINE-PAPAVERINE	a11136 LIDOCAINE-PROPOFOL	a11186 ASPIRIN- PROPOXYPHENE
a11068 CODEINE; GUAIFENESIN; PSEUDOEPHEDRINE; TRIPROLIDINE	a11137 ALUMINUM HYDROXIDE; LIDOCAINE; MAGNESIUM HYDROXIDE; SIMETHICONE	a11190 ASPIRIN; CAFFEINE; CINNAMEDRINE
a11071 CODEINE-PYRILAMINE	a11138 EPINEPHRINE TOPICAL; LIDOCAINE; TETRACAINE TOPICAL	a11198 ATROPINE; CHLORPHENIRAMINE; HYOSCYAMINE; PHENYLEPHRINE; PHENYLPRO- PANOLAMINE
a11080 HYDROXYZINE- MEPERIDINE	a11139 BENZALKONIUM CHLORIDE TOPICAL; ETHANOL; LIDOCAINE	a11206 ALUMINUM HYDROXIDE; ATROPINE; HYOSCYAMINE; PHENOBARBITAL; SCOPOLAMINE
a11082 ABACAVIR; AMPRENAVIR; LAMIVUDINE; ZIDOVUDINE	a11141 NEOMYCIN; POLYMYXIN B SULFATE; PREDNISOLONE	a11216 BUPIVACAINE- TRIAMCINOLONE
a11087 CYCLOPHOSPHAMIDE; DOXORUBICIN; MITOMYCIN	a11146 GENTAMICIN OPHTHALMIC- PREDNISOLONE	a11231 ASCORBIC ACID; CHLORPHENIRAMINE; PHENYLEPHRINE
a11088 CYCLOPHOSPHAMIDE; DOXORUBICIN; PREDNISONE; VINCRIStINE	a11151 ATROPINE; HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE	a11237 CHLORPHENIRAMINE; PHENYLEPHRINE; PHENYLPRO- PANOLAMINE; TRIPLENNAMINE
a11089 CYCLOPHOSPHAMIDE; PREDNISONE; VINCRIStINE	a11152 ATROPINE; BENZOIC ACID; HYOSCYAMINE; METHENAMINE; PHENYL SALICYLATE	a11243 CAFFEINE; CHLORPHENIRAMINE; PHENYLEPHRINE; SALICYLAMIDE
a11091 PHENAZOPYRIDINE; SULFAMETHIZOLE; TETRACYCLINE	a11154 ATROPINE; BENZOIC ACID; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE	a11245 ALUMINUM HYDROXIDE; AMINOPHYLLINE; BUTABARBITAL; CHLORPHENIRAMINE; PHENYLPRO- PANOLAMINE
a11092 ERYTHROMYCIN- NEOMYCIN	a11156 HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE; SODIUM PHOSPHATE	a11250 BELLADONNA; CHLORPHENIRAMINE; PHENYLPRO- PANOLAMINE
a11102 ACETAMINOPHEN; CAFFEINE; CHLORPHENIRAMINE; PHENYLEPHRINE; SALICYLAMIDE	a11157 METHENAMINE-SODIUM SALICYLATE	a11257 CYTARABINE- DAUNORUBICIN
a11114 ACETAMINOPHEN- PHENYLPRO- PANOLAMINE	a11159 HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE; SODIUM BIPHOSPHATE	a11258 DEXAMETHASONE- TRIAMCINOLONE
a11116 ACETAMINOPHEN; GUAIFENESIN; PHENYLPRO- PANOLAMINE	a11163 POLYMYXIN B SULFATE- TRIMETHOPRIM	a11259 AMMONIUM CHLORIDE- DXTROMETHORPHAN
a11125 ATROPINE; HYOSCYAMINE; LIDOCAINE; PHENOBARBITAL; SCOPOLAMINE	a11166 DORZOLAMIDE OPHTHALMIC-TIMOLOL	a11271 BROMPHENIRAMINE; DXTROMETHORPHAN; GUAIFENESIN
a11126 BUPIVACAINE-LIDOCAINE		
a11129 DIPHENHYDRAMINE- LIDOCAINE		
a11130 HYDROCORTISONE- LIDOCAINE		

a11273 DEXTROMETHORPHAN- IODINATED GLYCEROL	a11325 NEOMYCIN-POLYMYXIN B SULFATE	a11367 ASCORBIC ACID-NIACIN
a11276 DIPHENHYDRAMINE- EPHEDRINE	a11328 BACITRACIN TOPICAL; NEOMYCIN; POLYMYXIN B SULFATE	a11375 BUTABARBITAL; PHENOBARBITAL; SECOBARBITAL
a11278 ALUMINUM HYDROXIDE; DIPHENHYDRAMINE; MAGNESIUM HYDROXIDE; SIMETHICONE	a11329 BACITRACIN OPHTHALMIC; NEOMYCIN; POLYMYXIN B SULFATE	a11383 BELLADONNA- PHENOBARBITAL
a11284 ETHINYL ESTRADIOL; FERROUS FUMARATE; NORETHINDRONE	a11330 BACITRACIN OPHTHALMIC; HYDROCORTISONE OPHTHALMIC; NEOMYCIN; POLYMYXIN B SULFATE	a11387 DICYCLOMINE- PHENOBARBITAL
a11285 FLUOROURACIL; IRINOTECAN; LEUCOVORIN	a11331 DEXAMETHASONE OPHTHALMIC; NEOMYCIN; POLYMYXIN B SULFATE	a11391 HOMATROPINE- PHENOBARBITAL
a11286 FLUOROURACIL; LEUCOVORIN; OXALIPLATIN	a11332 HYDROCORTISONE OTIC; NEOMYCIN; POLYMYXIN B SULFATE	a11392 DEXAMETHASONE TOPICAL; NEOMYCIN TOPICAL; POLYMYXIN B SULFATE
a11290 FOLIC ACID; NIACINAMIDE; PANTOTHENATE; RIBOFLAVIN; THIAMINE	a11333 CHLOROXYLENOL TOPICAL; HYDROCORTISONE OTIC; NEOMYCIN; POLYMYXIN B SULFATE	a11394 BACITRACIN TOPICAL- POLYMYXIN B SULFATE
a11291 CYANOCOBALAMIN; FOLIC ACID; PYRIDOXINE	a11343 DEXAMETHASONE OPHTHALMIC- NEOMYCIN	a11396 DEXAMETHASONE OPHTHALMIC; NEOMYCIN OPHTHALMIC; POLYMYXIN B SULFATE
a11294 CYANOCOBALAMIN- FOLIC ACID	a11344 HYDROCORTISONE OTIC; NEOMYCIN; POLYMYXIN B OPHTHALMIC	a11399 POLYMYXIN B OPHTHALMIC- POLYMYXIN B SULFATE
a11298 FOLIC ACID; MULTIVITAMIN; SODIUM CHLORIDE; THIAMINE	a11345 NEOMYCIN-POLYMYXIN B OPHTHALMIC	a11403 DEXTRAN, HIGH MOLECULAR WEIGHT; HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC; POTASSIUM CHLORIDE; SODIUM BORATE TOPICAL; SODIUM CHLORIDE
a11299 FOLIC ACID; MAGNESIUM SULFATE; MULTIVITAMIN; THIAMINE	a11350 ERGOCALCIFEROL; NIACIN; RIBOFLAVIN; THIAMINE; VITAMIN A	a11405 CALCIUM CHLORIDE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM CHLORIDE
a11300 FOLIC ACID- MULTIVITAMIN	a11351 ASCORBIC ACID; ERGOCALCIFEROL; NIACIN; PYRIDOXINE; VITAMIN A	a11408 PREDNISONE- VINCRIStINE
a11301 CALCIUM ACETATE; FERROUS GLUCONATE; FOLIC ACID; MULTIVITAMIN	a11354 ASCORBIC ACID; NIACIN; RIBOFLAVIN; THIAMINE; VITAMIN E	a11413 VITAMIN A-VITAMIN E
a11303 FOLIC ACID-IRON POLYSACCHARIDE	a11355 CYANOCOBALAMIN; NIACIN; PYRIDOXINE; RIBOFLAVIN	a11415 ERGOCALCIFEROL; RIBOFLAVIN; THIAMINE; VITAMIN A; VITAMIN E
a11306 COLISTIN SULFATE OTIC; HYDROCORTISONE; NEOMYCIN; THONZONIUM BROMIDE OTIC	a11357 CYANOCOBALAMIN; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE	a11416 ASCORBIC ACID; VITAMIN A; VITAMIN E
a11315 INSULIN-INSULIN ISOPHANE	a11358 ASCORBIC ACID; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE	a11419 ASCORBIC ACID; COPPER GLUCONATE; VITAMIN A; VITAMIN E; ZINC OXIDE TOPICAL
a11316 IPRATROPIUM- LEVALBUTEROL	a11360 DEXPANTHENOL; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE	a11420 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; VITAMIN A
a11318 MANNITOL-SOMATROPIN	a11361 NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE	a11421 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11319 MANNITOL-PEMETREXED		a11424 ERGOCALCIFEROL; PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11320 AZACITIDINE-MANNITOL		
a11322 ESTRADIOL; METHYLTESTOSTERONE ; PYRIDOXINE; RIBOFLAVIN		
a11324 DIETHYLSTILBESTROL- METHYLTESTOSTERONE		



a11426 CYANOCOBALAMIN; ERGOCALCIFEROL; RIBOFLAVIN; THIAMINE; VITAMIN A	a11472 CALCIUM CARBONATE- CHOLECALCIFEROL	a11555 DIHYDROCODEINE- PHENYLPRO- PANOLAMINE
a11428 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; VITAMIN A	a11474 ASCORBIC ACID; CALCIUM GLUCONATE; MAGNESIUM CARBONATE	a11557 DIHYDROCODEINE- PSEUDOEPHEDRINE
a11429 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; THIAMINE; VITAMIN A	a11476 ASCORBIC ACID- CARBONYL IRON	a11558 NAPHAZOLINE OPHTHALMIC- PHENIRAMINE
a11431 ASCORBIC ACID; CHOLECALCIFEROL; FLUORIDE; VITAMIN A	a11477 FLUORIDE-MULTIVITAMIN	a11567 BENZOCAINE TOPICAL; CHLOROXYLENOL TOPICAL; RESORCINOL TOPICAL; SALICYLIC ACID TOPICAL
a11432 ASCORBIC ACID; ERGOCALCIFEROL; VITAMIN A	a11482 SODIUM ACETATE- SODIUM CHLORIDE	a11568 BENZOCAINE TOPICAL- TRICLOSAN TOPICAL
a11436 CHOLECALCIFEROL- VITAMIN A	a11483 SODIUM CHLORIDE- SODIUM PHOSPHATE	a11572 BALSAM PERU TOPICAL; BENZOCAINE TOPICAL; BISMUTH SUBGALLATE; ZINC OXIDE TOPICAL
a11439 VITAMIN A-VITAMIN E TOPICAL	a11487 DEXTRAN 1; POLYCARBOPHIL; SODIUM CHLORIDE	a11576 ANTIPYRINE OTIC- BENZOCAINE TOPICAL
a11440 ASCORBIC ACID-VITAMIN E	a11493 SODIUM CHLORIDE- STERILE WATER	a11578 ANTIPYRINE OTIC; BENZOCAINE TOPICAL; PHENYLEPHRINE OTIC
a11441 CHOLECALCIFEROL- VITAMIN E	a11499 CITRIC ACID; POTASSIUM BICARBONATE; SODIUM BICARBONATE	a11579 ANTIPYRINE OTIC; BENZOCAINE TOPICAL; GLYCERIN OTIC
a11444 GINSENG-VITAMIN E	a11501 SODIUM BICARBONATE- SODIUM CHLORIDE NASAL	a11581 BENZOCAINE TOPICAL- MENTHOL TOPICAL
a11445 ASCORBIC ACID; CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN	a11508 AMMONIUM CHLORIDE- CAFFEINE	a11585 BENZOCAINE TOPICAL- RESORCINOL TOPICAL
a11446 ASCORBIC ACID; CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE	a11511 ALOE VERA TOPICAL; CYSTEINE; GRAPE SEED OIL; MULTIVITAMIN; SELENIUM	a11587 KAOLIN; OPIUM; PECTIN
a11447 CYANOCOBALAMIN; L- METHYLFOLATE; PYRIDOXINE; RIBOFLAVIN	a11518 CONJUGATED ESTROGENS- PROGESTERONE	a11592 ALUMINUM HYDROXIDE- SIMETHICONE
a11452 ASCORBIC ACID; NIACINAMIDE; PANTOTHENATE; RIBOFLAVIN; THIAMINE	a11520 NYSTATIN- TRIAMCINOLONE	a11597 PANCREATIN-PEPSIN
a11456 CYANOCOBALAMIN- PYRIDOXINE	a11523 NYSTATIN TOPICAL- TRIAMCINOLONE	a11599 BORIC ACID TOPICAL; CALCIUM CITRATE; CHOLECALCIFEROL; MAGNESIUM CITRATE
a11458 PANCREATIN- PYRIDOXINE	a11524 EDETATE DISODIUM- UREA TOPICAL	a11600 CALCIUM ACETATE; CALCIUM LACTATE; MAGNESIUM CITRATE
a11459 PYRIDOXINE-THIAMINE	a11525 BENZOYL PEROXIDE TOPICAL; EDETATE DISODIUM; GLYCERIN TOPICAL; UREA TOPICAL	a11606 DEHYDROCHOLIC ACID; DOCUSATE; PHENOLPHTHALEIN
a11460 DOXYLAMINE- PYRIDOXINE	a11526 CHLOROPHYLLIN COPPER COMPLEX TOPICAL; PAPAIN TOPICAL; UREA TOPICAL	a11608 BALSAM PERU TOPICAL; BORIC ACID TOPICAL; CASTOR OIL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a11465 CYANOCOBALAMIN- THIAMINE	a11528 ACETYLCYSTEINE- ISOPROTERENOL	a11610 BARIUM SULFATE- BISACODYL
a11466 CYANOCOBALAMIN- MULTIVITAMIN	a11532 EPHEDRINE- PSEUDOEPHEDRINE	a11611 DOCUSATE-MINERAL OIL
a11471 CALCIUM CARBONATE; CALCIUM CITRATE; MAGNESIUM CITRATE; MAGNESIUM OXIDE	a11549 EDETATE DISODIUM- RIFAXIMIN	a11612 GLYCERIN TOPICAL; HYDROCORTISONE TOPICAL; MINERAL OIL; PETROLATUM TOPICAL
	a11551 GUAIFENESIN; PHENIRAMINE; PHENYLPRO- PANOLAMINE; PYRILAMINE	

a11613 ALLANTOIN TOPICAL; CAMPHOR TOPICAL; LANOLIN TOPICAL; MINERAL OIL; PHENOL TOPICAL	a11669 LANOLIN TOPICAL; SALICYLIC ACID TOPICAL; SULFUR TOPICAL	a11717 BETAMETHASONE TOPICAL- CLOTRIMAZOLE TOPICAL
a11614 MINERAL OIL- PETROLATUM TOPICAL	a11671 LACTIC ACID TOPICAL- SALICYLIC ACID TOPICAL	a11720 ALOE VERA TOPICAL- HYDROCORTISONE TOPICAL
a11615 LANOLIN TOPICAL; MINERAL OIL; PETROLATUM TOPICAL	a11679 BENZALKONIUM CHLORIDE TOPICAL- ETHANOL	a11723 FLUOROMETHOLONE OPHTHALMIC- NEOMYCIN TOPICAL
a11620 COLLOIDAL OATMEAL TOPICAL-MINERAL OIL	a11683 BENZALKONIUM CHLORIDE TOPICAL; OCULAR LUBRICANT; POVIDONE IODINE OPHTHALMIC	a11724 BACITRACIN TOPICAL; NEOMYCIN TOPICAL; POLYMYXIN B OPHTHALMIC
a11621 AMMONIUM LACTATE TOPICAL-MINERAL OIL	a11684 BENZALKONIUM CHLORIDE TOPICAL- BROMFENAC	a11725 LACTIC ACID TOPICAL- VITAMIN E TOPICAL
a11630 HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)-HEPATITIS B VACCINE	a11685 BENZALKONIUM CHLORIDE TOPICAL- CYANOCOBALAMIN NASAL	a11727 ACETIC ACID TOPICAL- HYDROCORTISONE OTIC
a11631 DIPHTHERIA TOXOID; HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE); PERTUSSIS; ACELLULAR; TETANUS TOXOID	a11686 ALBUMIN HUMAN- PACLITAXEL	a11730 BUDESONIDE NASAL- FORMOTEROL
a11632 HEPATITIS A VACCINE (OBSOLETE)-HEPATITIS B VACCINE	a11687 IODINE-IOPAMIDOL	a11731 CAMPHOR TOPICAL; MENTHOL TOPICAL; PETROLATUM TOPICAL
a11633 EPINEPHRINE TOPICAL- PROCAINE	a11688 DIATRIZOATE-IODINE	a11732 LANOLIN TOPICAL- PETROLATUM TOPICAL
a11639 SULFACETAMIDE SODIUM OPHTHALMIC- SULFUR TOPICAL	a11689 DEXTRAN 1- METHYLCELLULOSE	a11738 CAMPHOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL
a11640 COAL TAR-SALICYLIC ACID TOPICAL-SODIUM HYALURONATE OPHTHALMIC	a11692 AMYLASE; LIPASE; PROTEASE	a11739 GLYCERIN TOPICAL; IODINE; PHENOL TOPICAL
a11646 DEXTRAN, LOW MOLECULAR WEIGHT- HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC	a11693 AMYLASE-PAPAIN TOPICAL	a11741 CAMPHOR TOPICAL; MENTHOL TOPICAL; METHYL SALICYLATE TOPICAL
a11648 CHLORHEXIDINE TOPICAL-ISOPROPYL ALCOHOL TOPICAL	a11695 GRAMICIDIN TOPICAL; NEOMYCIN TOPICAL; NYSTATIN TOPICAL; TRIAMCINOLONE TOPICAL	a11748 BACITRACIN TOPICAL- POLYMYXIN B OPHTHALMIC
a11654 FLUOCINOLONE TOPICAL; HYDROQUINONE TOPICAL; TRETINOIN	a11697 NAPHAZOLINE NASAL- PHENIRAMINE	a11750 CHLOROXYLENOL TOPICAL; HYDROCORTISONE OTIC; PRAMOXINE OTIC
a11655 FLUOCINOLONE TOPICAL-NEOMYCIN TOPICAL	a11702 CHOLECALCIFEROL- MULTIVITAMIN	a11756 CAPECITABINE- OXALIPLATIN
a11664 ALUMINUM SULFATE TOPICAL; CAMPHOR TOPICAL; LACTOBACILLUS ACIDOPHILUS; MENTHOL TOPICAL; SALICYLIC ACID TOPICAL	a11703 CALCIUM ACETATE- CHOLECALCIFEROL	a11757 ASCORBIC ACID- CRANBERRY
	a11705 CALCIUM ACETATE- MULTIVITAMIN	a11759 CETEARETH; DIMETHICONE; GLYCERIN TOPICAL; HYALURONIC ACID
	a11706 CETYLPYRIDINIUM TOPICAL-ETHANOL	a11768 ACETAMINOPHEN; ETHANOL; GLYCERIN; HYDROCODONE; PARABENS
	a11707 CETYLPYRIDINIUM TOPICAL; ETHANOL; MENTHOL TOPICAL	a11769 ASCORBIC ACID; BIOTIN; FOLIC ACID; VITAMIN B COMPLEX; ZINC
	a11710 ETHANOL; RESORCINOL TOPICAL; SULFUR TOPICAL	a50000 UNDETERMINED
	a11714 MICONAZOLE TOPICAL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL	a50004 ACACIA GUM
	a11715 MENTHOL TOPICAL-ZINC OXIDE TOPICAL	

a50035 ACETONE	a54325 PERTUSSIS IMMUNE GLOBULIN	a57034 PHOSPHORUS
a50160 ALUMINUM SUBACETATE	a54420 PHENPROCUMON	a57050 HYDROACTIVE DRESSING
a50190 AMINOACETIC ACID	a54445 PHENYLALANINE	a57052 DIDEOXYCYTIDINE
a50613 BILE SALTS	a54485 PHTHALYLSULFA-THIAZOLE	a57092 RECOMBINANT HUMAN DEOXYRIBONUCLEASE
a50770 CALCIUM REPLACEMENT	a54555 PNEUMOCOCCAL VACCINE	a57118 MONOCHLOREACETIC ACID
a50776 CALCIUM UNDECYLENATE	a54575 POLIO VACCINE	a57154 CD4
a50860 CANTHARIDIN	a54585 POLLEN ANTIGEN	a57158 TECHNETIUM
a50870 CAMEL	a54645 POTASSIUM BROMIDE	a57166 PROTEIN
a51185 CHOLESTEROL	a54655 POTASSIUM REPLACEMENT SOLUTIONS	a57194 HYPERTONIC SALINE
a51209 CHROMIUM	a54705 POTASSIUM HYDROXIDE	a57204 HEPATITIS C VACCINE
a51375 COLLODION	a54715 POTASSIUM NITRATE	a57210 QUERCETIN
a51390 CONTACT LENS SOLUTION	a54720 POTASSIUM OXYQUINOLINE SULFATE	a59603 HEPATITIS VACCINE
a51630 DESOXYCORTICOSTERONE	a54730 POTASSIUM PERMANGANATE	a59611 THYROID STIMULATING HORMONE
a51675 DEXTROSE	a54735 POTASSIUM ACIDIFYING	a59615 SOMATOSTATIN
a51740 DIETARY SUPPLEMENT	a54760 PRAZEPAM	a59632 DEHYDROEPIANDROSTERENE
a51765 DIGALLOYL TRIOLEATE	a54922 PROTEIN SUPPLEMENT	a59717 ANDROGENS
a51817 DIMETHICONE	a55040 QUINETHAZONE	a59812 DOMPERIDONE
a51865 DIPHENIDOL	a55061 RACEMETHIONINE	a59813 FOLLITROPIN BETA
a52023 ELECTROLYTES	a55063 RACEPHEDRINE	a59814 FOLLITROPIN ALPHA
a52170 ETHYLNOREPINEPHRINE	a55075 RESCINNAMINE	a59835 RECOMBINANT HUMAN INTERLEUKIN ELEVEN
a52358 FOOD SUPPLEMENT	a55115 RINGERS LACTATED	a59841 GRAPESEED
a52395 GELATIN	a55135 RUTIN	a59842 TROVAFLOXACIN; ALTROFLOXAVIN
a52535 HAMAMELIS WATER	a55140 SACCHARIN	a70009 HYALURONIC ACID
a52565 HEXAFLUORENIUM	a55145 SAFFLOWER OIL	a70010 SEROTONIN
a52640 HYDROCHLORIC ACID	a55218 SILICONE	a70038 PETROLEUM
a52691 HYDROXYETHYL CELLULOSE	a55260 ANTIVENIN SNAKE BITE	a70048 OIL OF EVENING PRIMROSE
a52755 INDIGOINDISULFONATE	a55290 SODIUM BISULFITE	a70062 FENRETINIDE
a52775 INFANT FORMULA	a55310 SODIUM CARBONATE	a70071 DOCOSAHEXAENOIC ACID
a52885 IRON PREPARATIONS	a55330 SODIUM FLUORIDE	a70113 PERINDOPRIL ERBUMINE
a52968 KELP	a55360 SODIUM LAURYL SULFATE	a70116 SOY
a52973 L-TRYPTOPHANE	a55400 SODIUM SUCCINATE	a70123 BISMUTH
a52990 LACTOSE	a55440 SOYBEAN OIL	a70159 SILVER
a53100 LINOLENIC ACID	a55505 STRYCHNINE	a70199 MAGNESIUM GLYCINATE
a53155 LYPRESSIN	a55510 SUCCINYLCHOLINE	a70203 RACEMIC EPINEPHRINE
a53175 MAGNESIUM ANTACIDS	a55635 SYRUP	a70204 ACEMANNAN
a53298 MEGLUMINE	a56198 VITAMIN K	a70223 FERRIMIN
a53315 MENINGOCOCCAL VACCINE	a56265 ZINC TOPICAL AGENTS, EXTERNAL USE	a70385 SILYBUM
a53380 MERCAPTOMERIN	a56320 SODIUM ASCORBATE	a70480 ALPHA LIPOICACID
a53490 METHANDRIOL	a56345 VITAMIN B COMPLEX	a70484 CARBOXYMETHYL-CELLULOSE SODIUM
a53718 MILK SOLIDS NONFAT	a56580 POLOXAMER 188	a70491 HYOSCYNAMINE SULFATE
a53723 MINERALS	a56615 RETINOIC ACID	a70509 EDATREXATE
a53735 MITHRAMYCIN	a56740 INTERFERON BETA	a70521 GRIFFONIA SIMPLICIFOLIA
a53778 MOXALACTAM	a56800 SODIUM TETRABORATE DECAHYDRATE	a70550 SOLUMET
a53940 NITROGEN	a57001 BLOOD SUGAR DIAGNOSTIC	a70607 OXYQUINOLONE SULFATE
a53990 NYLIDRIN	a57014 ERYTHROPOIETIN	a70699 LYCOPENE
a54015 OINTMENT HYDROPHILIC	a57024 MAGNESIUM ION	
a54020 OLEANDOMYCIN		
a54030 OLIVE OIL		
a54065 OX BILE EXTRACT		
a54275 PENTAERYTHRITOL		

a70725 ASPARTAME	c00057 CENTRAL NERVOUS	c00117 MINERALS AND
a70732 EPIDURAL	SYSTEM AGENTS	ELECTROLYTES
a70733 VITAMIN K5	c00059 MISCELLANEOUS	c00118 ORAL NUTRITIONAL
a70743 CLODRONATE DISODIUM	ANALGESICS	SUPPLEMENTS
a70747 PROLINE	c00060 NARCOTIC ANALGESICS	c00119 VITAMINS
a70751 METOMIDATE	c00061 NONSTEROIDAL ANTI-	c00123 ANTIHISTAMINES
a70759 ALFALFA	INFLAMMATORY	c00124 ANTITUSSIVES
a70795 L-GLUTAMINE	AGENTS	c00127 DECONGESTANTS
a70832 OAT BRAN	c00065 ANTIEMETIC;	c00129 MISCELLANEOUS
a70841 POLOXAMER 331	ANTIVERTIGO AGENTS	RESPIRATORY AGENTS
a70842 CALCIUM-SODIUM	c00067 ANXIOLYTICS,	c00131 ANTIASTHMATIC
ALGINATE FIBE	SEDATIVES, AND	COMBINATIONS
a70886 IRON	HYPNOTICS	c00132 UPPER RESPIRATORY
a70887 ALGINATE	c00070 MISCELLANEOUS	COMBINATIONS
a70973 POLYDIMETHYL-	ANXIOLYTICS,	c00133 TOPICAL AGENTS
SILOXANE	SEDATIVES AND	c00135 ANTISEPTIC AND
a71002 FLOXACILLIN	HYPNOTICS	GERMICIDES
a71008 TECHNETIUM TC 99M	c00071 CNS STIMULANTS	c00136 DERMATOLOGICAL
MERTIATIDE INJECTION	c00072 GENERAL ANESTHETICS	AGENTS
a71012 SULFUR HEXAFLUORIDE	c00076 MISCELLANEOUS	c00138 TOPICAL STEROIDS
a71019 GLUCAN	ANTIDEPRESSANTS	c00139 TOPICAL ANESTHETICS
a71021 HISTERLIN	c00077 MISCELLANEOUS	c00140 MISCELLANEOUS
a71022 THERAPEUTICS-	ANTIPSYCHOTIC	TOPICAL AGENTS
RADIOPHARMA-	AGENTS	c00143 TOPICAL ACNE AGENTS
CEUTICALS	c00080 MISCELLANEOUS	c00147 OPHTHALMIC
a71063 CODOXIME	CENTRAL NERVOUS	PREPARATIONS
a71065 CLOBAZAM	SYSTEM AGENTS	c00156 THIAZIDE DIURETICS
a71066 DEFLAZACORT	c00082 ANTICOAGULANTS	c00163 OPHTHALMIC ANTI-
c00002 AMEBICIDES	c00085 MISCELLANEOUS	INFECTIVES
c00007 ANTIVIRAL AGENTS	COAGULATION	c00164 OPHTHALMIC GLAUCOMA
c00009 CEPHALOSPORINS	MODIFIERS	AGENTS
c00012 MISCELLANEOUS	c00087 GASTROINTESTINAL	c00168 OPHTHALMIC
ANTIBIOTICS	AGENTS	LUBRICANTS AND
c00014 QUINOLONES	c00088 ANTACIDS	IRRIGATIONS
c00015 SULFONAMIDES	c00089 ANTICHOLINERGICS;	c00169 MISCELLANEOUS
c00024 ANTINEOPLASTIC	ANTISPASMODICS	OPHTHALMIC AGENTS
HORMONES	c00090 ANTIDIARRHEALS	c00172 MISCELLANEOUS OTIC
c00025 MISCELLANEOUS	c00091 DIGESTIVE ENZYMES	AGENTS
ANTINEOPLASTICS	c00095 LAXATIVES	c00174 MISCELLANEOUS
c00027 RADIOPHARMA-	c00096 MISCELLANEOUS GI	ANTIHYPERLIPIDEMIC
CEUTICALS	AGENTS	AGENTS
c00028 BIOLOGICALS	c00097 HORMONES; HORMONE	c00178 SKELETAL MUSCLE
c00033 IMMUNE GLOBULINS	MODIFIERS	RELAXANTS
c00039 MISCELLANEOUS	c00098 ADRENAL CORTICAL	c00187 MISCELLANEOUS SEX
BIOLOGICALS	STEROIDS	HORMONES
c00040 CARDIOVASCULAR	c00099 ANTIDIABETIC AGENTS	c00193 ANTIMIGRAINE AGENTS
AGENTS	c00100 MISCELLANEOUS	c00198 MISCELLANEOUS
c00042 ANGIOTENSIN	HORMONES	ANTIEMETICS
CONVERTING ENZYME	c00102 CONTRACEPTIVES	c00204 MISCELLANEOUS
INHIBITORS	c00105 MISCELLANEOUS	ANTICONVULSANTS
c00045 ANTIANGINAL AGENTS	AGENTS	c00208 SSRI ANTIDEPRESSANTS
c00048 CALCIUM CHANNEL	c00107 CHELATING AGENTS	c00209 TRICYCLIC
BLOCKING AGENTS	c00109 LOCAL INJECTABLE	ANTIDEPRESSANTS
c00049 DIURETICS	ANESTHETICS	c00219 NUTRACEUTICAL
c00051 MISCELLANEOUS	c00110 MISCELLANEOUS	PRODUCTS
CARDIOVASCULAR	UNCATEGORIZED	c00220 HERBAL PRODUCTS
AGENTS	AGENTS	c00243 LEUKOTRIENE
c00054 VASOPRESSORS	c00112 RADIOCONTRAST	MODIFIERS
c00055 ANTIHYPERTENSIVE	AGENTS	c00248 TOPICAL EMOLLIENTS
COMBINATIONS	c00115 NUTRITIONAL PRODUCTS	c00251 ANTIPSYCHOTICS

c00254 IMMUNOLOGIC AGENTS	d00039 INDOMETHACIN	d00102 ITRACONAZOLE
c00269 MISCELLANEOUS	d00040 OXAZEPAM	d00103 KETOCONAZOLE
VAGINAL AGENTS	d00041 TETRACYCLINE	d00104 LOMEFLOXACIN
c00286 MYDRIATICS	d00042 CHLORPROPAMIDE	d00106 METHENAMINE
c00290 TOPICAL ANTIBIOTICS	d00043 CLINDAMYCIN	d00107 METHICILLIN
c00292 TOPICAL ANTIFUNGALS	d00044 CLONIDINE	d00108 METRONIDAZOLE
c00296 INHALED	d00045 DILTIAZEM	d00110 MINOCYCLINE
CORTICOSTEROIDS	d00046 ERYTHROMYCIN	d00112 NITROFURANTOIN
c00301 GLUCOCORTICOIDS	d00047 RIFAMPIN	d00113 NORFLOXACIN
c00309 MISCELLANEOUS	d00048 VERAPAMIL	d00114 OFLOXACIN
ANTIDIABETIC AGENTS	d00049 ACETAMINOPHEN	d00115 OXACILLIN
c00331 RADIOLOGIC AGENTS	d00050 METHADONE	d00116 PENICILLIN (OBSOLETE)
c00333 IODINATED CONTRAST	d00051 NIFEDIPINE	d00117 PYRAZINAMIDE
MEDIA	d00052 CEFTRIAXONE	d00118 SULFADIAZINE
c00344 NASAL ANTI-INFECTIVES	d00053 CEPHRADINE	d00119 SULFAMETHOXAZOLE
c00361 MISCELLANEOUS	d00054 TOLMETIN	d00122
METABOLIC AGENTS	d00055 CEFOTETAN	TICARCILLIN-CLAVULANATE
c00899 PHARMACEUTICAL AID	d00056 CEFUROXIME	d00123 TRIMETHOPRIM
c07002 ANTIFUNGALS-	d00057 PIPERACILLIN	d00124 SULFAMETHOXAZOLE-
ANTISEPTIC AND	d00058 CARBAMAZEPINE	TRIMETHOPRIM
GERMICIDES	d00059 LIDOCAINE	d00125 VANCOMYCIN
d00001 ACYCLOVIR	d00060 METHOTREXATE	d00128 ACEBUTOLOL
d00002 AMIODARONE	d00061 LITHIUM	d00131 GUANETHIDINE
d00003 AMPICILLIN	d00064 CHLORPROMAZINE	d00132 HYDRALAZINE
d00004 ATENOLOL	d00065 FOSCARNET	d00133 METHYLDOPA
d00005 BRETILIUM	d00067 AZTREONAM	d00134 METOPROLOL
d00006 CAPTOPRIL	d00068 ETHAMBUTOL	d00135 MINOXIDIL
d00007 CEFAZOLIN	d00069 TOBRAMYCIN	d00136 NITROPRUSSIDE
d00008 CEFOTAXIME	d00070 FUROSEMIDE	d00137 PINDOLOL
d00009 CEFTAZIDIME	d00071 FLUCONAZOLE	d00138 PRAZOSIN
d00010 CEFTIZOXIME	d00072 CEFIXIME	d00139 TIMOLOL
d00011 CIPROFLOXACIN	d00073 CEFPROZIL	d00140 CIMETIDINE
d00012 CODEINE	d00075 PROCAINAMIDE	d00141 FAMOTIDINE
d00013 ENALAPRIL	d00077 AMPHOTERICIN B	d00142 THEOPHYLLINE
d00014 GENTAMICIN	d00078 DIDANOSINE	d00143 PHENYTOIN
d00015 IBUPROFEN	d00079 CYCLOSPORINE	d00144 NORTRIPTYLINE
d00016 LABETALOL	d00080 CEFADROXIL	d00145 DESIPRAMINE
d00017 MEPERIDINE	d00081 CEFACLOL	d00146 AMITRIPTYLINE
d00018 NADOLOL	d00082 IMIPENEM-CILASTATIN	d00147 CHLORAL HYDRATE
d00019 NAPROXEN	d00083 VALPROIC ACID	d00148 DIAZEPAM
d00020 QUINIDINE	d00084 PREDNISOLONE	d00149 LORAZEPAM
d00021 RANITIDINE	d00085 RIBAVIRIN	d00150 COLCHICINE
d00022 WARFARIN	d00086 AMANTADINE	d00152 CLOXACILLIN
d00023 ALLOPURINOL	d00087 AMIKACIN	d00153 DICLOXACILLIN
d00024 AZATHIOPRINE	d00088 AMOXICILLIN	d00154 MEBENDAZOLE
d00025 CHLORAMPHENICOL	d00089 AMOXICILLIN-	d00161 ACETAZOLAMIDE
d00026 FENOPROFEN	CLAVULANATE	d00164 ADENOSINE
d00027 HALOPERIDOL	d00091 AZITHROMYCIN	d00167 ALFENTANIL
d00028 KETOPROFEN	d00092 CARBENICILLIN	d00168 ALPRAZOLAM
d00029 NAFCILLIN	d00093 CEFMETAZOLE	d00169 AMILORIDE
d00030 PENTAMIDINE	d00094 CEFOXITIN	d00170 ASPIRIN
d00031 PROBENECID	d00095 CEFPODOXIME	d00171 AMOBARBITAL
d00032 PROPRANOLOL	d00096 CEPHALEXIN	d00172 INAMRINONE
d00033 SULINDAC	d00097 CLARITHROMYCIN	d00173 ATRACURIUM
d00034 ZIDOVUDINE	d00098 DAPSONE	d00174 ATROPINE
d00035 CHLOROQUINE	d00099 ENOXACIN	d00175 BENZTROPINE
d00036 CYCLOPHOSPHAMIDE	d00100 GRISEOFULVIN	d00176 BETAXOLOL
d00037 DOXYCYCLINE	d00101 ISONIAZID	d00177 BLEOMYCIN

d00178 BROMOCRIPTINE	d00251 HALOTHANE	d00325 OMEPRAZOLE
d00179 BUMETANIDE	d00252 HEPARIN	d00328 OXYBUTYNIN
d00180 BUPIVACAINE	d00253 HYDROCHLOROTHIAZIDE	d00329 OXYCODONE
d00181 BUPROPION	d00254 HYDROCORTISONE	d00330 PANCURONIUM
d00182 BUSPIRONE	d00255 HYDROMORPHONE	d00332 PENBUTOLOL
d00183 BUSULFAN	d00257 IFOSFAMIDE	d00334 PENTAZOCINE
d00184 CARBIDOPA	d00259 IMIPRAMINE	d00335 PENTOBARBITAL
d00185 CARBOPLATIN	d00260 INDAPAMIDE	d00336 PENTOXIFYLLINE
d00186 CEPHALOTHIN	d00262 INSULIN	d00337 PHENAZOPYRIDINE
d00187 CEPHAIRIN	d00265 IPRATROPIUM	d00340 PHENOBARBITAL
d00188 CHLORAMBUCIL	d00267 ISOFLURANE	d00343 PIROXICAM
d00189 CHLORDIAZEPOXIDE	d00268 ISOSORBIDE DINITRATE	d00344 POLYMYXIN B SULFATE
d00190 CHLOROTHIAZIDE	d00269 ISOSORBIDE	d00345 POTASSIUM CHLORIDE
d00191 CHLORPHENIRAMINE	MONONITRATE	d00346 POVIDONE IODINE
d00192 CHLORTHALIDONE	d00270 ISRADIPINE	TOPICAL
d00193 CHOLESTYRAMINE	d00271 KANAMYCIN	d00348 PRAVASTATIN
d00195 CISPLATIN	d00272 KETAMINE	d00350 PREDNISONE
d00197 CLONAZEPAM	d00273 KETOROLAC	d00352 PRIMIDONE
d00198 CLORAZEPATE	d00275 LEUCOVORIN	d00353 PROBUCOL
d00199 CLOZAPINE	d00276 LEVAMISOLE	d00354 PROCARBAZINE
d00200 CROMOLYN	d00277 LEVODOPA	d00355 PROCHLORPERAZINE
d00201 CYTARABINE	d00278 LEVOTHYROXINE	d00356 PROMAZINE
d00202 DACARBAZINE	d00279 LINCOMYCIN	d00358 PROPAFENONE
d00203 DACTINOMYCIN	d00280 LOVASTATIN	d00359 PROPANTHELINE
d00204 DANAZOL	d00282 MANNITOL	d00360 PROPOXYPHENE
d00206 DEXAMETHASONE	d00283 MECLOFENAMATE	d00361 PROPYLTHIOURACIL
d00207 DEXTROMETHORPHAN	d00284 MEDROXY-	d00362 PROTAMINE
d00208 DIFLUNISAL	PROGESTERONE	d00363 PYRIDOSTIGMINE
d00210 DIGOXIN	d00285 MEFENAMIC ACID	d00364 PYRIMETHAMINE
d00211 DIHYDROERGOTAMINE	d00286 MEFLOQUINE	d00365 QUINAPRIL
d00212 DIPHENHYDRAMINE	d00287 MELPHALAN	d00366 QUININE
d00213 DIPYRIDAMOLE	d00288 MEPROBAMATE	d00367 RESERPINE
d00214 DISOPYRAMIDE	d00289 MERCAPTOPURINE	d00368 SECOBARBITAL
d00215 DOBUTAMINE	d00290 METHIMAZOLE	d00370 OCTREOTIDE
d00216 DOPAMINE	d00292 METHSUXIMIDE	d00371 SOTALOL
d00217 DOXEPIN	d00293 METHYLPREDNISOLONE	d00372 SPECTINOMYCIN
d00218 DOXORUBICIN	d00295 METHYLTESTOSTERONE	d00373 SPIRONOLACTONE
d00219 DROPERIDOL	d00297 METIPRANOLOL	d00376 SUCCINYLCHOLINE
d00220 EDROPHONIUM	OPHTHALMIC	d00377 SUCRALFATE
d00222 ERGOTAMINE	d00298 METOCLOPRAMIDE	d00378 SUFENTANIL
d00223 EPOETIN ALFA	d00299 METOLAZONE	d00379 SULFASALAZINE
d00224 ESMOLOL	d00300 MEXILETINE	d00381 TAMOXIFEN
d00227 ETHOSUXIMIDE	d00301 MIDAZOLAM	d00384 TEMAZEPAM
d00230 ETOPOSIDE	d00302 MILRINONE	d00386 TERAZOSIN
d00231 FELODIPINE	d00303 MISOPROSTOL	d00387 TERFENADINE
d00233 FENTANYL	d00305 MITOMYCIN	d00388 THIOPENTAL
d00234 FLECAINIDE	d00306 MITOXANTRONE	d00389 THIORIDAZINE
d00235 FLUOROURACIL	d00307 MORICIZINE	d00391 THIOTHIXENE
d00236 FLUOXETINE	d00308 MORPHINE	d00393 TOLAZAMIDE
d00237 FLUPHENAZINE	d00310 NABUMETONE	d00394 TOLBUTAMIDE
d00238 FLURAZEPAM	d00311 NALOXONE	d00395 TRAZODONE
d00239 FLURBIPROFEN	d00312 NEOMYCIN	d00396 TRIAMTERENE
d00240 FLUTAMIDE	d00313 NEOSTIGMINE	d00397 TRIAZOLAM
d00241 FOLIC ACID	d00314 NIACIN	d00399 VECURONIUM
d00242 FOSINOPRIL	d00315 NICARDIPINE	d00400 VINBLASTINE
d00245 GEMFIBROZIL	d00316 NICOTINE	d00401 VINCISTINE
d00246 GLIPIZIDE	d00318 NIMODIPINE	d00402 VITAMIN A
d00248 GLYBURIDE	d00321 NITROGLYCERIN	d00405 VITAMIN E
d00250 GOLD SODIUM	d00322 NIZATIDINE	d00409 RIBOFLAVIN
THIOMALATE	d00323 NOREPINEPHRINE	d00412 PYRIDOXINE

d00413 CYANOCOBALAMIN	d00583 DESMOPRESSIN	d00754 BITOLTEROL
d00425 CALCIUM CARBONATE	d00584 OXYTOCIN	d00755 PIRBUTEROL
d00426 ASCORBIC ACID	d00586 ERGONOVINE	d00758 AMINOPHYLLINE
d00428 FLUORIDE	d00587 METHYLERGONOVINE	d00759 DYPHYLLINE
d00434 MANGANESE SULFATE	d00588 CARBOPROST	d00760 BECLOMETHASONE
d00438 SODIUM CHLORIDE	d00589 DINOPROSTONE	d00762 ACETYLCYSTEINE
d00439 CITRIC ACID-POTASSIUM CITRATE	TOPICAL	d00767 PHENYLPRO-PANOLAMINE
d00440 SODIUM BICARBONATE	d00593 GLUCAGON	d00769 PSEUDOEPHEDRINE
d00468 MAGNESIUM SULFATE	d00595 GLUCOSE	d00771 NAPHAZOLINE
d00472 TROMETHAMINE	d00598 CALCITONIN	OPHTHALMIC
d00475 SODIUM PHOSPHATE	d00599 ETIDRONATE	d00772 OXYMETAZOLINE NASAL
d00476 AMMONIUM CHLORIDE	d00601 PAMIDRONATE	d00773 TETRAHYDROZOLINE
d00485 IODINE TOPICAL	d00604 CORTICOTROPIN	OPHTHALMIC
d00488 LYSINE	d00607 COSYNTROPIN	d00775 ALPHA 1-PROTEINASE INHIBITOR
d00491 LEVOCARNITINE	d00608 FLUDROCORTISONE	d00777 BERACTANT
d00492 CHOLINE SALICYLATE	d00609 CORTISONE	d00780 CLEMASTINE
d00496 INOSITOL	d00620 TRIAMCINOLONE	d00782 PYRILAMINE
d00497 OMEGA-3 POLYUNSATURATED FATTY ACIDS	d00623 METHYLPREDNISOLONE TOPICAL	d00785 BROMPHENIRAMINE
d00512 FILGRASTIM	d00626 DEXAMETHASONE TOPICAL	d00787 PROMETHAZINE
d00513 SARGRAMOSTIM	d00628 BETAMETHASONE	d00790 CYPROHEPTADINE
d00514 TICLOPIDINE	d00640 METHAZOLAMIDE	d00791 AZATADINE
d00521 ALTEPLASE	d00643 METHYCLOTHIAZIDE	d00796 BENZONATATE
d00524 ANTITHROMBIN III	d00645 HYDROFLUMETHIAZIDE	d00797 GUAIFENESIN
d00525 ANTIHEMOPHILIC FACTOR (OBSOLETE)	d00649 ETHACRYNIC ACID	d00801 CAFFEINE
d00527 FACTOR IX COMPLEX (OBSOLETE)	d00651 UREA TOPICAL	d00802 DOXAPRAM
d00528 AMINOCAPROIC ACID	d00652 GLYCERIN	d00803 AMPHETAMINE
d00529 TRANEXAMIC ACID	d00653 ISOSORBIDE	d00804 DEXTROAMPHETAMINE
d00534 ESTRONE	d00655 THYROID DESICCATED	d00805 METHAMPHETAMINE
d00537 ESTRADIOL	d00658 LIOTHYRONINE	d00806 PHENTERMINE
d00541 CONJUGATED ESTROGENS	d00683 LIDOCAINE TOPICAL	d00807 BENZPHETAMINE
d00543 ESTROPIATE	d00688 BEPRIDIL	d00809 PHENDIMETRAZINE
d00546 DIETHYLSTILBESTROL	d00689 AMLODIPINE	d00810 DIETHYLPROPION
d00550 PROGESTERONE	d00693 ISOXSUPRINE	d00811 MAZINDOL
d00554 HYDROXY-PROGESTERONE	d00695 PAPAVERINE	d00812 FENFLURAMINE
d00555 NORETHINDRONE	d00696 ETHAVERINE	d00813 BENZOCAINE TOPICAL
d00557 LEVONORGESTREL	d00697 ISOPROTERENOL	d00814 METHOTRIMEPRAZINE
d00558 TESTOSTERONE	d00699 EPINEPHRINE	d00817 HYDROXYCHLOROQUINE
d00563 FINASTERIDE	d00700 EPHEDRINE	d00821 METHYSERGIDE MALEATE
d00565 STANZOLOL	d00704 PHENYLEPHRINE	d00824 OPIUM
d00566 OXANDROLONE	d00709 BISOPROLOL	d00833 OXYMORPHONE
d00569 CLOMIPHENE	d00717 GUANFACINE	d00837 DEZOCINE
d00570 UROFOLLITROPIN	d00726 DOXAZOSIN	d00838 BUTORPHANOL
d00571 MENOTROPINS	d00728 RAMIPRIL	d00839 NALBUPHINE
d00572 CHORIONIC GONADOTROPIN (HCG)	d00730 BENAZEPRIL	d00840 BUPRENORPHINE
d00573 GONADORELIN	d00732 LISINOPRIL	d00842 SALSALATE
d00574 NAFARELIN	d00733 PHENTOLAMINE	d00843 SODIUM SALICYLATE
d00575 HISTRELIN	d00741 TOLAZOLINE	d00844 SODIUM THIOSALICYLATE
d00576 SOMATREM	d00742 EDETATE DISODIUM	d00848 DICLOFENAC
d00577 SOMATROPIN	d00743 SODIUM POLYSTYRENE SULFONATE	d00851 ETODOLAC
d00578 ARGININE	d00744 COLESTIPOL	d00853 OXAPROZIN
	d00746 SIMVASTATIN	d00855 PERPHENAZINE
	d00749 ALBUTEROL	d00858 CYCLIZINE
	d00750 METAPROTERENOL	d00859 MECLIZINE
	d00751 ISOETHARINE	d00861 DIMENHYDRINATE
	d00752 TERBUTALINE	

d00862 TRIMETHOBENZAMIDE	d01016 BULK PRODUCING LAXATIVES	d01166 HEPATITIS B VACCINE (OBSOLETE)
d00866 DRONABINOL	d01017 POLYCARBOPHIL	d01168 TETANUS TOXOID
d00867 ONDANSETRON	d01018 PSYLLIUM	d01171 TUBERCULIN PURIFIED PROTEIN DERIVATIVE
d00874 AMOXAPINE	d01019 MINERAL OIL	d01184 DIPIVEFRIN OPHTHALMIC
d00875 PROTRIPTYLINE	d01021 DOCUSATE	d01185 APRACLOINIDINE OPHTHALMIC
d00876 CLOMIPRAMINE	d01023 POLYETHYLENE GLYCOL 3350 WITH ELECTROLYTES	d01187 LEVOBUNOLOL OPHTHALMIC
d00877 MAPROTILINE	d01024 LACTULOSE	d01188 ACETYLCHOLINE OPHTHALMIC
d00880 SERTRALINE	d01025 LOPERAMIDE	d01189 CARBACHOL OPHTHALMIC
d00882 ISOCARBOXAZID	d01026 BISMUTH SUBSALICYLATE	d01191 PILOCARPINE OPHTHALMIC
d00883 PHENELZINE	d01027 SIMETHICONE	d01198 DAPIPRAZOLE OPHTHALMIC
d00884 TRANLYCYPROMINE	d01028 CHARCOAL	d01199 HOMATROPINE OPHTHALMIC
d00890 TRIFLUOPERAZINE	d01030 DEHYDROCHOLIC ACID	d01200 TROPICAMIDE OPHTHALMIC
d00896 MOLINDONE	d01031 MESALAMINE	d01201 CYCLOPENTOLATE OPHTHALMIC
d00897 LOXAPINE	d01032 OLSALAZINE	d01202 CHYMOTRYPSIN OPHTHALMIC
d00898 PIMOZIDE	d01068 DEMECLOCYCLINE	d01204 SUPROFEN OPHTHALMIC
d00900 METHYLPHENIDATE	d01070 OXYTETRACYCLINE	d01208 SULFACETAMIDE SODIUM OPHTHALMIC
d00902 ERGOLOID MESYLATES	d01100 ETHIONAMIDE	d01210 YELLOW MERCURIC OXIDE OPHTHALMIC
d00907 HYDROXYZINE	d01104 PAROMOMYCIN	d01215 TRIFLURIDINE OPHTHALMIC
d00910 ZOLPIDEM	d01105 IODOQUINOL	d01217 TETRACAINE
d00915 ESTAZOLAM	d01113 COLISTIMETHATE	d01218 PROPACACAINE OPHTHALMIC
d00917 QUAZEPAM	d01115 BACITRACIN	d01219 FLUORESCENIN OPHTHALMIC
d00923 BUTABARBITAL	d01120 ATOVAQUONE	d01222 SODIUM HYALURONATE OPHTHALMIC
d00929 METHOHEXITAL	d01123 PYRANTEL	d01225 BORIC ACID TOPICAL
d00931 ETOMIDATE	d01124 PIPERAZINE	d01226 HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
d00933 PROPOFOL	d01128 METHYLENE BLUE	d01227 BOTULINUM TOXIN TYPE A (OBSOLETE)
d00934 NITROUS OXIDE	d01133 IMMUNE GLOBULIN INTRAVENOUS	d01231 CHLORHEXIDINE TOPICAL
d00937 ENFLURANE	d01135 IMMUNE GLOBULIN INTRAMUSCULAR	d01232 CARBAMIDE PEROXIDE TOPICAL
d00945 TRIMETHADIONE	d01136 HEPATITIS B IMMUNE GLOBULIN	d01233 NYSTATIN
d00960 CARISOPRODOL	d01137 TETANUS IMMUNE GLOBULIN	d01234 BUTOCONAZOLE TOPICAL
d00962 CHLORZOXAZONE	d01138 VARICELLA ZOSTER IMMUNE GLOBULIN	d01236 CLOTRIMAZOLE
d00963 CYCLOBENZAPRINE	d01139 RHO (D) IMMUNE GLOBULIN	d01238 TERCONAZOLE TOPICAL
d00964 METAXALONE	d01147 RABIES VACCINE (OBSOLETE)	d01239 GENTIAN VIOLET TOPICAL
d00965 METHOCARBAMOL	d01148 RABIES IMMUNE GLOBULIN, HUMAN	d01241 CLINDAMYCIN TOPICAL
d00966 ORPHENADRINE	d01150 BCG	d01242 NONOXYNOL 9 TOPICAL
d00967 BACLOFEN	d01156 TYPHOID VACCINE, INACTIVATED	d01244 TRETINOIN TOPICAL
d00968 DANTROLENE	d01158 HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)	
d00969 PROCYCLIDINE	d01159 MEASLES VIRUS VACCINE	
d00970 TRIHEXYPHENIDYL	d01160 RUBELLA VIRUS VACCINE	
d00976 SELEGILINE	d01161 MUMPS VIRUS VACCINE	
d00977 PERGOLIDE	d01163 POLIOVIRUS VACCINE, INACTIVATED	
d00978 ALUMINUM HYDROXIDE	d01164 INFLUENZA VIRUS VACCINE, INACTIVATED	
d00982 MAGNESIUM HYDROXIDE	d01165 YELLOW FEVER VACCINE	
d00984 MAGALDRATE		
d00985 HYOSCYAMINE		
d00986 SCOPOLAMINE		
d00988 BELLADONNA		
d00989 METHSCOPOLAMINE		
d00991 CLIDINIUM		
d00992 GLYCOPYRROLATE		
d00999 DICYCLOMINE		
d01002 PANCRELIPASE		
d01003 PANCREATIN		
d01005 URSODIOL		
d01008 MAGNESIUM CITRATE		
d01010 CASCARA SAGRADA		
d01012 PHENOLPHTHALEIN		
d01013 SENNA		
d01014 CASTOR OIL		
d01015 BISACODYL		



d01245 ISOTRETINOIN	d01323 MONOBENZONE TOPICAL	d01469 IOVERSOL
d01246 BENZOYL PEROXIDE TOPICAL	d01332 HEXACHLOROPHENE TOPICAL	d01473 DIATRIZOATE
d01254 ANTHRALIN TOPICAL	d01333 BENZALKONIUM CHLORIDE TOPICAL	d01475 IOTHALAMATE
d01257 NITROFURAZONE TOPICAL	d01335 SODIUM HYPOCHLORITE TOPICAL	d01482 ISOSULFAN BLUE
d01258 MAFENIDE TOPICAL	d01336 OXYCHLOROSENE SODIUM TOPICAL	d02374 DESFLURANE
d01259 SILVER SULFADIAZINE TOPICAL	d01340 URACIL MUSTARD	d02375 PLASMA PROTEIN FRACTION
d01263 PYRITHIONE ZINC TOPICAL	d01341 LOMUSTINE	d02376 ALBUMIN HUMAN
d01265 SULFACETAMIDE SODIUM TOPICAL	d01342 CARMUSTINE	d02377 DEXTRAN 1
d01267 MUPIROCIN TOPICAL	d01344 FLOXURIDINE	d02378 HETASTARCH
d01271 ECONAZOLE TOPICAL	d01345 THIOGUANINE	d03007 MEASLES; MUMPS; RUBELLA VIRUS VACCINE
d01272 CICLOPIROX TOPICAL	d01346 FLUDARABINE	d03041 ENOXAPARIN
d01274 TOLNAFTATE TOPICAL	d01348 MEGESTROL	d03050 LORATADINE
d01275 SULCONAZOLE TOPICAL	d01353 LEUPROLIDE	d03052 HYDROCHLORO- THIAZIDE-TRIAMTERENE
d01276 HALOPROGIN TOPICAL	d01354 GOSERELIN	d03054 AMYLASE
d01277 NAFTIFINE TOPICAL	d01356 PENTOSTATIN	d03056 ATTAPULGITE
d01278 LINDANE TOPICAL	d01368 INTERFERON ALFA-2A	d03061 BUTALBITAL
d01279 PERMETHRIN TOPICAL	d01370 INTERFERON ALFA-N3	d03066 CITRIC ACID
d01282 ALCLOMETASONE TOPICAL	d01373 HYDROXYUREA	d03071 DIPHENOXYLATE
d01283 AMCINONIDE TOPICAL	d01375 ALDESLEUKIN	d03073 ETHYNODIOL
d01288 CLOBETASOL TOPICAL	d01376 PACLITAXEL	d03075 HYDROCODONE
d01289 CLOCORTOLONE TOPICAL	d01378 MITOTANE	d03077 ISOMETHEPTENE MUCATE
d01290 DESONIDE TOPICAL	d01379 ASPARAGINASE	d03080 LIPASE
d01291 DESOXIMETASONE TOPICAL	d01383 SODIUM TETRADECYL SULFATE	d03085 PEPSIN
d01292 DIFLORASONE TOPICAL	d01384 MORRHUATE SODIUM	d03096 SODIUM BENZOATE
d01293 FLUOCINOLONE TOPICAL	d01385 BETA-CAROTENE	d03097 SODIUM BORATE TOPICAL
d01294 FLUOCINONIDE TOPICAL	d01386 YOHIMBINE	d03098 SODIUM CITRATE
d01295 FLURANDRENOLIDE TOPICAL	d01387 ALPROSTADIL	d03110 DIPHTH; PERTUSSIS, ACEL; TETANUS (OBSOLETE)
d01296 FLUTICASONE	d01389 DISULFIRAM	d03112 NEDOCROMIL
d01297 HALCINONIDE TOPICAL	d01393 HYALURONIDASE	d03126 CALCITRIOL
d01298 HALOBETASOL TOPICAL	d01394 PROCAINE	d03127 CALCIFEDIOL
d01301 DIBUCAINE TOPICAL	d01395 CHLOROPROCAINE	d03128 ERGOCALCIFEROL
d01303 PRAMOXINE TOPICAL	d01396 PRILOCAINE	d03129 CHOLECALCIFEROL
d01305 DYCLONINE TOPICAL	d01398 MEPIVACAINE	d03130 THIAMINE
d01306 COCAINE TOPICAL	d01402 DEFEROXAMINE	d03133 HYDROXOCOBALAMIN
d01307 SALICYLIC ACID TOPICAL	d01403 EDETATE CALCIUM DISODIUM	d03135 PHYTONADIONE
d01308 PODOPHYLLUM RESIN TOPICAL	d01406 NALTREXONE	d03137 CALCIUM-VITAMIN D
d01309 PODOFILOX TOPICAL	d01407 FLUMAZENIL	d03140 MULTIVITAMIN
d01313 TRICHLOROACETIC ACID TOPICAL	d01409 PRALIDOXIME	d03141 MULTIVITAMIN WITH IRON
d01315 COLLAGENASE TOPICAL	d01411 MESNA	d03143 MULTIVITAMIN WITH FLUORIDE
d01316 MASOPROCOL TOPICAL	d01416 TRIENTINE	d03145 MULTIVITAMIN WITH MINERALS
d01319 HYDROQUINONE TOPICAL	d01417 SUCCIMER	d03148 MULTIVITAMIN, PRENATAL
d01320 FORMALDEHYDE TOPICAL	d01420 AMBENONIUM	d03154 DOXYLAMINE
d01321 CAPSAICIN TOPICAL	d01423 POTASSIUM CITRATE	d03157 PAROXETINE
d01322 ALUMINUM CHLORIDE HEXAHYDRATE TOPICAL	d01425 FLAVOXATE	d03158 RIMANTADINE
	d01427 BETHANECHOL	d03160 SUMATRIPTAN
	d01431 DIMETHYL SULFOXIDE	d03162 ETHANOL
	d01445 BARIUM SULFATE	
	d01451 GADOPENTETATE DIMEGLUMINE	
	d01452 IODAMIDE	
	d01456 IOHEXOL	
	d01461 IOPAMIDOL	

d03165 PIPERACILLIN-TAZOBACTAM	d03242 ETHINYL ESTRADIOL-LEVONORGESTREL	d03298 CHLORPHENIRAMINE-PSEUDOEPHEDRINE
d03166 CISAPRIDE	d03244 CONJUGATED ESTROGENS-METHYLTESTOSTERONE	d03299 CHLORPHENIRAMINE-PHENYLPRO-PANOLAMINE
d03168 DIHYDROCODEINE	d03245 ESTERIFIED ESTROGENS-METHYLTESTOSTERONE	d03300 CHLORPHENIRAMINE-PHENYLEPHRINE
d03170 FELBAMATE	d03247 HYDROCHLORO-THIAZIDE-SPIRONOLACTONE	d03301 BROMPHENIRAMINE-PSEUDOEPHEDRINE
d03171 GRANISETRON	d03249 CHLORTHALIDONE-RESERPINE	d03302 BROMPHENIRAMINE-PHENYLPRO-PANOLAMINE
d03176 TACRINE	d03251 HYDROCHLORO-THIAZIDE-RESERPINE	d03306 CHLORPHENIRAMINE; PE; PHENYLTOLOXAMINE
d03180 RISPERIDONE	d03257 HYDRALAZINE-HYDROCHLORO-THIAZIDE	d03309 BROMPHENIRAMINE; PHENYLEPHRINE; PPA
d03181 VENLAFAXINE	d03258 ATENOLOL-CHLORTHALIDONE	d03311 BROMPHENIRAMINE-PHENYLEPHRINE
d03182 GABAPENTIN	d03259 BENDROFLUMETHIAZIDE-NADOLOL	d03312 DIPHENHYDRAMINE-PSEUDOEPHEDRINE
d03183 FLUVASTATIN	d03261 HYDROCHLORO-THIAZIDE-PROPRANOLOL	d03313 CHLORPHENIRAMINE; PHENYLEPHRINE; PYRILAMINE
d03189 TORSEMIDE	d03263 HYDROCHLORO-THIAZIDE-METHYLDOPA	d03314 CHLORPHENIRAMINE; PHENYLEPHRINE; PPA
d03190 OXICONAZOLE TOPICAL	d03264 HYDROCHLORO-THIAZIDE-METOPROLOL	d03315 CHLORPHENIRAMINE; PHENYLEPHRINE; PPA; PYRILAMINE
d03191 TERBINAFINE TOPICAL	d03265 BENAZEPRIL-HYDROCHLORO-THIAZIDE	d03316 PSEUDOEPHEDRINE-TRIPROLIDINE
d03192 ZINC OXIDE TOPICAL	d03266 HYDROCHLORO-THIAZIDE-LISINOPRIL	d03317 PHENYLEPHRINE-PROMETHAZINE
d03193 AMILORIDE-HYDROCHLORO-THIAZIDE	d03267 CHLORTHALIDONE-CLONIDINE	d03318 PHENIRAMINE; PPA; PYRILAMINE
d03195 MICONAZOLE TOPICAL	d03269 GUANETHIDINE-HYDROCHLORO-THIAZIDE	d03320 APAP; CHLORPHENIRAMINE; PSEUDOEPHEDRINE
d03197 BETAMETHASONE TOPICAL	d03273 GUAIFENESIN-THEOPHYLLINE	d03331 APAP; CHLORPHENIRAMINE; PHENYLEPHRINE
d03200 ERYTHROMYCIN TOPICAL	d03276 DYPHYLLINE-GUAIFENESIN	d03338 CHLORPHENIRAMINE; METHSCOPOLAMINE; PE
d03202 KETOCONAZOLE TOPICAL	d03277 POTASSIUM IODIDE-THEOPHYLLINE	d03340 HOMATROPINE-HYDROCODONE
d03203 MINOXIDIL TOPICAL	d03280 EPHEDRINE; PHENOBARBITAL; THEOPHYLLINE	d03344 CHLORPHENIRAMINE; DEXTROMETHORPHAN; PPA
d03204 FLUOROURACIL TOPICAL	d03283 EPHEDRINE; HYDROXYZINE; THEOPHYLLINE	d03347 APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN; PSE
d03205 HYDROCORTISONE TOPICAL	d03289 ACETAMINOPHEN-PSEUDOEPHEDRINE	d03353 HYDROCODONE-PHENYLPRO-PANOLAMINE
d03206 TRIAMCINOLONE TOPICAL	d03292 IBUPROFEN-PSEUDOEPHEDRINE	d03354 DEXTROMETHORPHAN-PSEUDOEPHEDRINE
d03208 METRONIDAZOLE TOPICAL	d03296 ACETAMINOPHEN-CHLORPHENIRAMINE	d03355 DEXTROMETHORPHAN-PHENYLPRO-PANOLAMINE
d03210 SELENIUM SULFIDE TOPICAL	d03297 ACETAMINOPHEN-PHENYLTOLOXAMINE	
d03211 CIPROFLOXACIN OPHTHALMIC		
d03214 KETOROLAC OPHTHALMIC		
d03219 HYDROXYAMPHETAMINE OPHTHALMIC		
d03220 FLURBIPROFEN OPHTHALMIC		
d03221 PREDNISOLONE OPHTHALMIC		
d03222 TOBRAMYCIN OPHTHALMIC		
d03225 PREDNICARBATE TOPICAL		
d03227 FLUOROMETHOLONE OPHTHALMIC		
d03228 LODOXAMIDE OPHTHALMIC		
d03229 LEVOCABASTINE OPHTHALMIC		
d03238 ETHINYL ESTRADIOL-NORETHINDRONE		
d03241 ETHINYL ESTRADIOL-NORGESTREL		

d03356 CHLORPHENIRAMINE- HYDROCODONE	d03408 DEXTROMETHORPHAN; GUAIFENESIN; PHENYLEPHRINE	d03468 ASPIRIN- METHOCARBAMOL
d03357 CODEINE- PROMETHAZINE	d03409 DEXTROMETHORPHAN; GUAIFENESIN; PSEUDOEPHEDRINE	d03469 ASPIRIN-CARISOPRODOL
d03359 CHLORPHENIRAMINE- DEXTROMETHORPHAN	d03411 DEXTROMETHORPHAN; GUAIFENESIN; PPA	d03472 ASA; CAFFEINE; ORPHENADRINE
d03360 DEXTROMETHORPHAN- PROMETHAZINE	d03416 CHLORPHENIRAMINE; HYDROCODONE; PSE	d03473 CARBIDOPA-LEVODOPA
d03361 CHLORPHENIRAMINE; HYDROCODONE; PHENYLEPHRINE	d03419 CHLORPHENIRAMINE; DM; GUAIFENESIN; PHENYLEPHRINE	d03474 ALUMINUM HYDROXIDE- MAGNESIUM HYDROXIDE
d03364 CODEINE; PHENYLEPHRINE; PROMETHAZINE	d03423 ACETAMINOPHEN- CODEINE	d03478 AL HYDROXIDE; MG HYDROXIDE; SIMETHICONE
d03368 BROMPHENIRAMINE; DEXTROMETHORPHAN; PSE	d03424 ASPIRIN-CODEINE	d03485 ATROPINE; HYOSCYAMINE; PB; SCOPOLAMINE
d03369 CHLORPHENIRAMINE; DEXTROMETHORP; PHENYLEPHRINE	d03425 APAP; BUTALBITAL; CAFFEINE; CODEINE	d03486 BELLADONNA- BUTABARBITAL
d03370 CHLORPHENIRAMINE; DEXTROMETHORPHAN; PSE	d03426 ASA; BUTALBITAL; CAFFEINE; CODEINE	d03490 ATROPINE- PHENOBARBITAL
d03371 DEXTROMETHORPHAN; PHENYLEPHRINE; PYRILAMINE	d03428 ACETAMINOPHEN- HYDROCODONE	d03492 CHLORDIAZEPOXIDE- CLIDINIUM
d03379 GUAIFENESIN- PSEUDOEPHEDRINE	d03429 ASPIRIN-HYDROCODONE	d03494 HYOSCYAMINE- PHENOBARBITAL
d03381 GUAIFENESIN- PHENYLEPHRINE	d03431 ACETAMINOPHEN- OXYCODONE	d03495 BELLADONNA; ERGOTAMINE; PHENOBARBITAL
d03382 GUAIFENESIN- PHENYLPRO- PANOLAMINE	d03432 ASPIRIN-OXYCODONE	d03496 DOCUSATE-SENNA
d03383 GUAIFENESIN; PHENYLEPHRINE; PPA	d03433 MEPERIDINE- PROMETHAZINE	d03497 DOCUSATE- PHENOLPHTHALEIN
d03388 ETHINYL ESTRADIOL- ETHYNODIOL	d03434 ACETAMINOPHEN- PROPOXYPHENE	d03498 CASANTHRANOL- DOCUSATE
d03389 ESTRADIOL- TESTOSTERONE	d03436 BELLADONNA-OPIUM	d03503 MINERAL OIL- PHENOLPHTHALEIN
d03392 CHLORPHENIRAMINE; GUAIFENESIN; PHENYLEPHRINE	d03437 APAP; ASA; CAFFEINE; SALICYLAMIDE	d03506 ATROPINE- DIPHENOXYLATE
d03393 CODEINE-GUAIFENESIN	d03439 APAP; ASA; CAFFEINE	d03509 ERYTHROMYCIN- SULFISOXAZOLE
d03394 CODEINE-IODINATED GLYCEROL	d03445 ACETAMINOPHEN- DIPHENHYDRAMINE	d03510 OXYTETRACYCLINE; PHENAZOPYRIDINE; SULFAMETHIZOL
d03396 GUAIFENESIN- HYDROCODONE	d03447 ASA; CAFFEINE; SALICYLAMIDE	d03511 PHENAZOPYRIDINE- SULFAMETHOXAZOLE
d03397 GUAIFENESIN- HYDROMORPHONE	d03448 ASPIRIN-MEPROBAMATE	d03521 CYCLOPENTOLATE- PHENYLEPHRINE OPHTHALMIC
d03398 CODEINE; GUAIFENESIN; PSE	d03449 ASPIRIN-CAFFEINE	d03522 PHENYLEPHRINE- SCOPOLAMINE OPHTHALMIC
d03400 DEXTROMETHORPHAN- GUAIFENESIN	d03454 MAGNESIUM SALICYLATE- PHENYLTOLOXAMINE	d03524 BACITRACIN; NEOMYCIN; POLYMYXIN B TOPICAL
d03403 GUAIFENESIN; HYDROCODONE; PHENYLEPHRINE	d03455 APAP; BUTALBITAL; CAFFEINE	d03525 GRAMICIDIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC
	d03456 ACETAMINOPHEN- BUTALBITAL	d03536 DEXAMETHASONE- TOBRAMYCIN OPHTHALMIC
	d03457 ASA; BUTALBITAL; CAFFEINE	
	d03458 ASPIRIN-BUTALBITAL	
	d03459 APAP; DICHLORALPHENAZONE; ISOMETHEPTENE	
	d03462 AMITRIPTYLINE- CHLORDIAZEPOXIDE	
	d03463 AMITRIPTYLINE- PERPHENAZINE	

d03541 PREDNISOLONE-SULFACETAMIDE SODIUM OPTHALMIC	d03649 BENZOIN TOPICAL	d03768 OCULAR LUBRICANT
d03542 FLUORESCEIN-PROPARGACINE OPTHALMIC	d03650 CANDIDA ALBICANS EXTRACT	d03770 EMOLLIENTS, TOPICAL
d03546 HYDROCORTISONE-PRAMOXINE TOPICAL	d03653 CALAMINE TOPICAL	d03773 STAVUDINE
d03561 BETAMETHASONE-CLOTRIMAZOLE TOPICAL	d03655 LIDOCAINE-PRILOCAINE TOPICAL	d03774 DOXEPIN TOPICAL
d03562 NYSTATIN-TRIAMCINOLONE TOPICAL	d03656 ETHYL CHLORIDE TOPICAL	d03775 FAMCICLOVIR
d03566 CAPTOPRIL-HYDROCHLOROTHIAZIDE	d03663 LECITHIN	d03778 CHLOROTHIAZIDE-METHYLDOPA
d03569 CARBINOXAMINE	d03664 PHENOL TOPICAL	d03780 DESOGESTREL
d03570 CARBINOXAMINE-PSEUDOEPHEDRINE	d03665 MENTHOL TOPICAL	d03781 ETHINYL ESTRADIOL-NORGESTIMATE
d03576 BROMODIPHEN-HYDRAMINE-CODEINE	d03667 METHACHOLINE	d03782 DESOGESTREL-ETHINYL ESTRADIOL
d03577 CARBINOXAMINE; DEXTROMETHORPHAN; PSE	d03668 METHYL SALICYLATE TOPICAL	d03783 BUPIVACAINE-EPINEPHRINE
d03591 ALGINIC ACID; AL HYDROXIDE; MG CARBONATE	d03669 METHYL SALICYLATE-MENTHOL TOPICAL	d03784 EPINEPHRINE-LIDOCAINE
d03600 POTASSIUM BICARBONATE	d03680 ASA; CITRIC ACID; NA BICARB	d03786 DIATRIZOATE-IODIPAMIDE
d03613 PSYLLIUM-SENNA	d03682 ACETAMINOPHEN-PENTAZOCINE	d03788 CALCIPOTRIENE TOPICAL
d03618 HYOSCYAMINE; METHENAM; M-BLUE; PHENYL SALICYL	d03684 THROMBIN TOPICAL	d03790 POTASSIUM PHOSPHATE
d03620 ANTAZOLINE-NAPHAZOLINE OPTHALMIC	d03686 UNDECYLENIC ACID TOPICAL	d03796 MAGNESIUM CHLORIDE
d03622 BENOXINATE-FLUORESCEIN OPTHALMIC	d03687 ALUMINUM ACETATE TOPICAL	d03797 MAGNESIUM OXIDE
d03623 ACETIC ACID TOPICAL	d03688 ALUMINUM SULFATE TOPICAL	d03798 MAGNESIUM GLUCONATE
d03624 ANTIPYRINE OTIC	d03689 CALCIUM ACETATE	d03804 FLUVOXAMINE
d03625 ACETIC ACID-HYDROCORTISONE OTIC	d03690 ALUMINUM SULFATE-CALCIUM ACETATE TOPICAL	d03805 DORZOLAMIDE OPTHALMIC
d03627 ANTIPYRINE-BENZOCAINE OTIC	d03692 BENZYL PENICILLOYL-POLYLYSINE	d03807 METFORMIN
d03632 CETYL PYRIDINIUM TOPICAL	d03693 ICHTHAMMOL TOPICAL	d03808 NEFAZODONE
d03640 BUDESONIDE NASAL	d03701 CORN STARCH TOPICAL	d03809 LAMOTRIGINE
d03641 PETROLATUM TOPICAL	d03702 SULFUR TOPICAL	d03810 VINORELBINE
d03644 LACTOBACILLUS ACIDOPHILUS	d03703 COAL TAR TOPICAL	d03811 ABCIXIMAB
d03646 LACTOBACILLUS ACIDOPHILUS AND BULGARICUS	d03705 SALICYLIC ACID-SULFUR TOPICAL	d03812 DALTEPARIN
d03647 ISOPROPYL ALCOHOL TOPICAL	d03707 ALOE VERA TOPICAL	d03818 LORATADINE-PSEUDOEPHEDRINE
d03648 OPTHALMIC IRRIGATION, INTRAOCULAR	d03708 LANOLIN-MINERAL OIL TOPICAL	d03819 CONJUGATED ESTROGENS-MEDROXY-PROGESTERONE
	d03724 FAT EMULSION, INTRAVENOUS	d03820 HEPATITIS A VACCINE (OBSOLETE)
	d03735 TRIETHANOLAMINE POLYPEPTIDE OLEATE OTIC	d03821 LOSARTAN
	d03740 ENALAPRIL-HYDROCHLOROTHIAZIDE	d03822 FERROUS GLUCONATE
	d03744 BISOPROLOL-HYDROCHLOROTHIAZIDE	d03823 IRON POLYSACCHARIDE
	d03751 DEXBROMPHENIRAMINE-PSEUDOEPHEDRINE	d03824 FERROUS SULFATE
	d03752 TACROLIMUS	d03825 NISOLDIPINE
	d03759 SALMETEROL	d03826 TRAMADOL
	d03761 LANOLIN TOPICAL	d03827 CETIRIZINE
	d03766 ROCURONIUM	d03828 LANSOPRAZOLE
		d03829 AMLODIPINE-BENAZEPRIL
		d03830 HYDROCHLOROTHIAZIDE-LOSARTAN
		d03831 NILUTAMIDE
		d03832 VARICELLA VIRUS VACCINE
		d03833 DIVALPROEX SODIUM
		d03835 MOEXIPRIL
		d03836 ACITRETIN
		d03838 VALACYCLOVIR
		d03839 MYCOPHENOLATE MOFETIL

d03840 IOPROMIDE	d03922 ACETAMINOPHEN- CAFFEINE	d04010 GEMCITABINE
d03843 GADOTERIDOL	d03927 BACITRACIN OPHTHALMIC	d04011 INTERFERON BETA-1A
d03844 DIRITHROMYCIN	d03940 BENZOCAINE- DEXTROMETHORPHAN	d04012 TERBINAFINE
d03845 SEVOFLURANE	d03952 CITRIC ACID-SODIUM CITRATE	d04014 TOPOTECAN
d03846 ACARBOSE	d03953 ELECTROLYTE REPLACEMENT SOLUTIONS, ORAL	d04015 ADAPALENE TOPICAL
d03847 CARVEDILOL	d03957 CALCIUM CARBONATE; CHOLECALCIFEROL; FERROUS FUMARATE	d04016 IODIXANOL
d03848 AZELAIC ACID TOPICAL	d03962 POTASSIUM CITRATE- POTASSIUM BICARBONATE	d04017 LATANOPROST OPHTHALMIC
d03849 ALENDRONATE	d03964 BACITRACIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC	d04021 BENZOIC ACID-SALICYLIC ACID TOPICAL
d03850 BICALUTAMIDE	d03965 BACITRACIN-POLYMYXIN B OPHTHALMIC	d04025 MIRTAZAPINE
d03857 BENZOYL PEROXIDE- ERYTHROMYCIN TOPICAL	d03966 BENZOYL PEROXIDE- SULFUR TOPICAL	d04026 IRINOTECAN
d03858 LAMIVUDINE	d03968 DEXAMETHASONE OPHTHALMIC	d04027 MEROPENEM
d03860 SAQUINAVIR	d03973 ERYTHROMYCIN OPHTHALMIC	d04028 CIDOFOVIR
d03862 MAGNESIUM AMINO ACIDS CHELATE	d03974 GENTAMICIN OPHTHALMIC	d04029 NEVIRAPINE
d03863 TRETINOIN	d03975 GLYCERIN OPHTHALMIC	d04032 SULFACETAMIDE SODIUM-SULFUR TOPICAL
d03864 GLIMEPIRIDE	d03977 OFLOXACIN OPHTHALMIC	d04034 REMIFENTANIL
d03866 CALCIUM CITRATE	d03979 SCOPOLAMINE OPHTHALMIC	d04035 AMPHETAMINE- DEXTROAMPHETAMINE
d03868 AMIFOSTINE	d03981 TETRACAINE OPHTHALMIC	d04036 CAFFEINE-SODIUM BENZOATE
d03869 RILUZOLE	d03982 TETRACAINE TOPICAL	d04037 TIMOLOL OPHTHALMIC
d03871 IBUTILIDE	d03984 RITONAVIR	d04038 BETAXOLOL OPHTHALMIC
d03873 ANASTROZOLE	d03985 INDINAVIR	d04040 FEXOFENADINE
d03874 CEFTIBUTEN	d03986 GANCICLOVIR OPHTHALMIC	d04041 FOSPHENYTOIN
d03875 CISATRACURIUM	d03987 BENZOCAINE OTIC	d04044 RESORCINOL TOPICAL
d03879 CANNABIS (SCHEDULE I SUBSTANCE)	d03990 CARBAMIDE PEROXIDE OTIC	d04047 MIDODRINE
d03882 CEFEPIME	d03994 COLLOIDAL OATMEAL TOPICAL	d04048 BRIMONIDINE OPHTHALMIC
d03884 TROLAMINE SALICYLATE TOPICAL	d03995 D-XYLOSE	d04049 AMMONIUM LACTATE TOPICAL
d03888 BENZOCAINE; BUTAMBEN; TETRACAINE TOPICAL	d03996 DIENESTROL TOPICAL	d04050 OLANZAPINE
d03894 KAOLIN-PECTIN	d03998 STERILE WATER	d04051 ROPIVACAINE
d03895 SINCALIDE	d03999 PHYSOSTIGMINE OPHTHALMIC	d04052 PENTOSAN POLYSULFATE SODIUM
d03897 LACTASE	d04002 PIPERONYL BUTOXIDE- PYRETHRINS TOPICAL	d04054 PENCICLOVIR TOPICAL
d03898 SODIUM CHLORIDE, HYPERTONIC, OPHTHALMIC	d04003 HYDROGEN PEROXIDE TOPICAL	d04056 ZINC GLUCONATE
d03902 SODIUM CHONDROITIN- HYALURONATE OPHTHALMIC	d04006 DEXFENFLURAMINE	d04057 ZINC SULFATE
d03904 BALSAM PERU; CASTOR OIL; TRYPSIN TOPICAL	d04008 TRANDOLAPRIL	d04058 MELATONIN
d03906 PHENIRAMINE; PHENYLTOLOXAMINE; PYRILAMINE	d04009 DOCETAXEL	d04061 BISMUTH SUBSALICYLATE; METRONIDAZOLE; TCN
d03908 APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN; PPA		d04063 BUTENAFINE TOPICAL
d03911 CHLORPHENIRAMINE; METHSCOPOLAMINE; PSE		d04065 TRANDOLAPRIL- VERAPAMIL
d03915 HYDROCODONE- POTASSIUM GUAIACOLSULFONATE		d04066 ALBUTEROL- IPRATROPIUM
		d04068 AZELASTINE NASAL
		d04075 CHLOROXYLENOL TOPICAL
		d04076 CHLOROXYLENOL; HYDROCORTISONE; PRAMOXINE OTIC
		d04079 CHLORPHENIRAMINE- EPINEPHRINE

d04081 BENZOYL PEROXIDE- HYDROCORTISONE TOPICAL	d04186 PHENYLEPHRINE NASAL	d04272 AMOXICILLIN; CLARITHROMYCIN; LANSOPRAZOLE
d04083 GADODIAMIDE	d04190 PAPAIN TOPICAL	d04274 FOMEPIZOLE
d04090 LACTIC ACID TOPICAL	d04191 PAPAIN-UREA TOPICAL	d04275 BECLOMETHASONE NASAL
d04093 HYDROCORTISONE- IDOQUINOL TOPICAL	d04192 COLISTIN; HC; NEOMYCIN; THONZONIUM OTIC	d04276 BUDESONIDE
d04098 INDOCYANINE GREEN	d04195 CHLOROPHYLLIN	d04279 FLUNISOLIDE NASAL
d04099 DONEPEZIL	d04197 HYDROCORTISONE TOPICAL; NEOMYCIN TOPICAL; POLYMYXIN B TOPICAL	d04282 TOLCAPONE
d04101 IVERMECTIN	d04205 POVIDONE IODINE OPHTHALMIC	d04283 FLUTICASONE NASAL
d04102 TIZANIDINE	d04207 UREA	d04284 FLUTICASONE TOPICAL
d04103 ZILEUTON	d04208 SILVER NITRATE TOPICAL	d04285 NARATRIPTAN
d04105 ATORVASTATIN	d04209 METHOXSALIN TOPICAL	d04286 FENOFIBRATE
d04106 FOSFOMYCIN	d04212 GLYCERIN TOPICAL	d04287 CIPROFLOXACIN OTIC
d04108 SPARFLOXACIN	d04214 DOLASETRON	d04288 CIPROFLOXACIN- HYDROCORTISONE OTIC
d04109 LEVOFLOXACIN	d04215 ROPINIROLE	d04289 MONTELUKAST
d04110 MIGLITOL	d04219 LAMIVUDINE-ZIDOVUDINE	d04292 LOTEPRDNOL OPHTHALMIC
d04111 GLATIRAMER	d04220 QUETIAPINE	d04293 HYDROCHLORO- THIAZIDE-VALSARTAN
d04112 CABERGOLINE	d04221 TIAGABINE	d04294 TOLTERODINE
d04113 VALSARTAN	d04222 IRBESARTAN	d04295 OXYMETHOLONE
d04114 DANAPAROID	d04223 MOMETASONE NASAL	d04299 SILDENAFIL
d04115 TOPIRAMATE	d04224 INTERFERON ALFACON-1	d04300 RISEDRONATE
d04117 OLOPATADINE OPHTHALMIC	d04225 HYDROCODONE- IBUPROFEN	d04301 BRINZOLAMIDE OPHTHALMIC
d04118 NELFINAVIR	d04228 ACETIC ACID OTIC	d04311 CAPECITABINE
d04119 DELAVIRDINE	d04233 TRIAMCINOLONE NASAL	d04312 PARICALCITOL
d04120 CAFFEINE-ERGOTAMINE	d04234 DEXAMETHASONE NASAL	d04316 EPTIFIBATIDE
d04121 TAMSULOSIN	d04237 DEXAMETHASONE- LIDOCAINE	d04317 DIPHTHERIA TOXOID
d04122 TROGLITAZONE	d04240 HYLAN G-F 20	d04318 PERTUSSIS, ACELLULAR
d04125 IMIQUIMOD TOPICAL	d04242 SODIUM CHLORIDE NASAL	d04322 CANDESARTAN
d04126 ANAGRELIDE	d04244 CHARCOAL- SIMETHICONE	d04323 PALIVIZUMAB
d04128 LVP SOLUTION	d04245 HYDROCHLORO- THIAZIDE-IRBESARTAN	d04328 RIZATRIPTAN
d04131 PARENTERAL NUTRITION SOLUTION	d04247 PEGASPARGASE	d04329 SODIUM HYALURONATE
d04134 POLYMYXIN B OPHTHALMIC	d04248 METHYLCELLULOSE	d04331 THALIDOMIDE
d04137 TOREMIFENE	d04249 CELLULOSE	d04332 CITALOPRAM
d04138 TAZAROTENE TOPICAL	d04253 ZOLMITRIPTAN	d04333 ACETAMINOPHEN- SALICYLAMIDE
d04139 MIBEFRADIL	d04255 RITUXIMAB	d04337 PRAMOXINE OTIC
d04141 HYDROCHLORO- THIAZIDE-MOEXIPRIL	d04256 CEFIDINIR	d04342 INFLIXIMAB
d04142 CHROMIUM PICOLINATE	d04258 CLOPIDOGREL	d04344 ROTAVIRUS VACCINE
d04145 PRAMIPEXOLE	d04260 SIBUTRAMINE	d04349 LEFLUNOMIDE
d04150 BROMFENAC	d04261 RALOXIFENE	d04355 EFAVIRENZ
d04153 PHENAZOPYRIDINE- SULFISOXAZOLE	d04264 BECAPLERMIN TOPICAL	d04357 TRASTUZUMAB
d04156 LETROZOLE	d04266 EPROSARTAN	d04362 COPPER GLUCONATE
d04159 SORBITOL	d04267 REPAGLINIDE	d04363 SEVELAMER
d04160 SODIUM BIPHOSPHATE- SODIUM PHOSPHATE	d04269 APAP; CAFFEINE; DIHYDROCODEINE	d04364 TELMISARTAN
d04168 APAP; DIPHENHYDRAMINE; PSEUDOEPHEDRINE	d04270 FEXOFENADINE- PSEUDOEPHEDRINE	d04365 ETANERCEPT
d04172 CALAMINE-PRAMOXINE TOPICAL	d04271 DICLOFENAC- MISOPROSTOL	d04369 INSULIN REGULAR
d04175 DIPHENHYDRAMINE- MAGNESIUM SALICYLATE		d04370 INSULIN ISOPHANE
d04184 POTASSIUM AMINOBENZOATE		d04374 INSULIN ISOPHANE- INSULIN REGULAR
		d04375 ESTRADIOL- NORETHINDRONE
		d04376 ABACAVIR
		d04377 THYROTROPIN ALPHA
		d04378 MODAFINIL
		d04380 CELECOXIB

d04382 CILOSTAZOL	d04499 LEVETIRACETAM	d04696 TRIPTORELIN
d04387 SODIUM FERRIC GLUCONATE COMPLEX	d04500 MOXIFLOXACIN	d04697 INSULIN ASPART
d04395 CLOTRIMAZOLE TOPICAL	d04503 NEDOCROMIL OPHTHALMIC	d04698 ARGATROBAN
d04397 FLUORIDE TOPICAL	d04504 GATIFLOXACIN	d04700 BALSALAZIDE
d04399 NYSTATIN TOPICAL	d04505 DEXMEDETOMIDINE	d04702 DOCOSANOL TOPICAL
d04400 DIMETHYL SULFOXIDE TOPICAL	d04506 ESTRADIOL- NORGESTIMATE	d04703 GLYBURIDE-METFORMIN
d04401 IMIPENEM	d04508 NITRIC OXIDE	d04704 EFLORNITHINE TOPICAL
d04405 CLAVULANATE	d04509 HYDROCHLORO- THIAZIDE-QUINAPRIL	d04705 FLUDEOXYGLUCOSE F18
d04407 ECHINACEA	d04510 INSULIN LISPRO-INSULIN LISPRO PROTAMINE	d04707 LEVOFLOXACIN OPHTHALMIC
d04411 GARLIC	d04511 INSULIN LISPRO PROTAMINE	d04708 ZOLEDRONIC ACID
d04412 GINSENG	d04512 CEVIMELINE	d04711 CANDESARTAN- HYDROCHLORO- THIAZIDE
d04413 GINKGO	d04513 OXCARBAZEPINE	d04716 LOPINAVIR
d04414 GINGER	d04514 PANTOPRAZOLE	d04717 LOPINAVIR-RITONAVIR
d04415 SAW PALMETTO	d04516 ALOSETRON	d04719 COAGULATION FACTOR VIIA
d04416 VALERIAN	d04519 MEQUINOL-TRETINOIN TOPICAL	d04721 ESTRADIOL- MEDROXY- PROGESTERONE
d04417 CREATINE	d04523 UBIQUINONE	d04722 DICLOFENAC TOPICAL
d04418 GLUCOSAMINE	d04527 ZONISAMIDE	d04723 CALCIUM CARBONATE; FAMOTIDINE; MG HYDROXIDE
d04419 CHONDROITIN	d04531 SAMARIUM SM 153 LEXIDRONAM	d04725 IRON SUCROSE
d04420 CHONDROITIN- GLUCOSAMINE	d04532 MELOXICAM	d04726 5-HYDROXYTRYPTOPHAN
d04423 GOLDENSEAL	d04533 VERTEPORFIN	d04727 ABACAVIR; LAMIVUDINE; ZIDOVUDINE
d04425 DEHYDROEPIANDRO- STERONE	d04534 LINEZOLID	d04737 HYDROCHLORO- THIAZIDE-TELMISARTAN
d04427 LEVALBUTEROL	d04535 ARTICAINE-EPINEPHRINE	d04739 BOTULINUM TOXIN TYPE B
d04429 ORLISTAT	d04537 RIVASTIGMINE	d04740 TACROLIMUS TOPICAL
d04432 CARBONYL IRON	d04538 INSULIN GLARGINE	d04742 BENZOYL PEROXIDE- CLINDAMYCIN TOPICAL
d04433 ROFECOXIB	d04539 FOSINOPRIL- HYDROCHLORO- THIAZIDE	d04743 NATEGLINIDE
d04434 ROSIGLITAZONE	d04541 AZELASTINE OPHTHALMIC	d04744 BIVALIRUDIN
d04435 DOXERCALCIFEROL	d04547 ATOVAQUONE- PROGUANIL	d04746 PEGINTERFERON ALFA- 2B
d04436 MALATHION TOPICAL	d04572 FORMOTEROL	d04747 ZIPRASIDONE
d04441 KETOTIFEN OPHTHALMIC	d04597 TETRABENAZINE	d04748 CASPOFUNGIN
d04442 PIOGLITAZONE	d04611 FLUTICASONE- SALMETEROL	d04749 ESOMEPRAZOLE
d04443 ZANAMIVIR	d04659 TINZAPARIN	d04750 GALANTAMINE
d04445 CARBETAPENTANE; CHLORPHENIRAMINE; PHENYLEPHRINE	d04661 LIDOCAINE OPHTHALMIC	d04753 TRAVOPROST OPHTHALMIC
d04446 PHENYLEPHRINE- PYRILAMINE	d04669 VIGABATRIN	d04754 BIMATOPROST OPHTHALMIC
d04447 GANIRELIX	d04674 DIPHTH; HAEMOPHILUS; PERTUSSIS; TETANUS; POLIO	d04755 VALGANCICLOVIR
d04448 RABEPRAZOLE	d04675 DIPHTHERIA; PERTUSSIS,ACEL; TETANUS; POLIO	d04756 ALEMTUZUMAB
d04450 RAPACURONIUM	d04685 HEPATITIS A-HEPATITIS B VACCINE	d04757 ALMOTRIPTAN
d04451 TEMOZOLOMIDE	d04689 CALAMINE- DIPHENHYDRAMINE TOPICAL	d04758 IMATINIB
d04452 ZALEPLON	d04694 TENECTEPLASE	d04760 DROSPIRENONE-ETHINYL ESTRADIOL
d04453 SIROLIMUS	d04695 COLESEVELAM	d04763 NESIRITIDE
d04454 EPIRUBICIN		d04764 CETIRIZINE- PSEUDOEPHEDRINE
d04459 DOFETILIDE		
d04460 ENTACAPONE		
d04461 EXEMESTANE		
d04462 OSELTAMIVIR		
d04468 CLOVE		
d04469 BEE POLLEN		
d04472 BLACK COHOSH		
d04476 BILBERRY		
d04481 ROYAL JELLY		
d04487 PEPPERMINT		
d04497 ASPIRIN-DIPYRIDAMOLE		

d04766 ACETAMINOPHEN- TRAMADOL	d04832 DIPHTHERIA; HEPB; PERTUSSIS,ACEL; POLIO; TETANUS	d04935 TINIDAZOLE
d04767 CEFDITOREN		d04986 ACAMPROSATE
d04770 CARBETAPENTANE- CHLORPHENIRAMINE	d04835 ADALIMUMAB	d04991 APOMORPHINE
d04771 DARBEPOETIN ALFA	d04836 CYCLOSPORINE OPHTHALMIC	d05029 LUTROPIN ALFA
d04772 ETONOGESTREL	d04839 INSULIN ASPART-INSULIN ASPART PROTAMINE	d05044 BETAMETHASONE- CALCIPOTRIENE TOPICAL
d04773 ETHINYL ESTRADIOL- ETONOGESTREL	d04841 THROMBIN TOPICAL; FIBRINOGEN TOPICAL; APROTININ TOPICAL; CALCIUM CHLORIDE TOPICAL	d05047 PEMETREXED
d04774 TENOFOVIR		d05048 AMLODIPINE- ATORVASTATIN
d04776 FROVATRIPTAN		d05049 CALCITRIOL TOPICAL
d04777 DEXMETHYLPHENIDATE		d05101 CETUXIMAB
d04778 VALDECOXIB		d05214 BEVACIZUMAB
d04779 ETHINYL ESTRADIOL- NORELGESTROMIN	d04844 CAMPHOR-MENTHOL TOPICAL	d05217 MYCOPHENOLIC ACID
d04782 BOSENTAN	d04848 INULIN	d05218 CINACALCET
d04783 ERTAPENEM	d04849 ELETRIPTAN	d05232 ILOPROST
d04784 PIMECROLIMUS TOPICAL	d04851 ROSUVASTATIN	d05234 HYALURONAN
d04785 DESLORATADINE	d04853 ENFUVIRTIDE	d05265 NEBIVOLOL
d04786 FONDAPARINUX	d04855 APREPITANT	d05269 CADEXOMER IODINE TOPICAL
d04787 LOVASTATIN-NIACIN	d04856 BOTULISM ANTITOXIN	d05278 INSULIN GLULISINE
d04788 DUTASTERIDE	d04857 GATIFLOXACIN OPHTHALMIC	d05283 BRIMONIDINE-TIMOLOL OPHTHALMIC
d04790 PEGFILGRASTIM		d05293 AZACITIDINE
d04791 FLUOCINOLONE; HYDROQUINONE; TRETINOIN TOPICAL	d04871 BORTEZOMIB	d05294 RIFAXIMIN
d04794 CARBINOXAMINE; METHSCOPOLAMINE; PSEUDOEPHEDRINE	d04877 CARBIDOPA; ENTACAPONE; LEVODOPA	d05332 PITCHER PLANT
	d04878 HYDROCHLORO- THIAZIDE-OLMESARTAN	d05337 PNEUMOCOCCAL 23- POLYVALENT VACCINE
d04796 PERFLUTREN	d04880 BROMPHENIRAMINE; HYDROCODONE; PSEUDOEPHEDRINE	d05338 DIPHTHERIA-TETANUS TOXOIDS (DT) PED
d04797 ALFUZOSIN		d05343 HAEMOPHILUS B CONJUGATE (PRP-T) VACCINE
d04798 TEGASEROD	d04881 OMALIZUMAB	d05348 EZETIMIBE-SIMVASTATIN
d04799 FULVESTRANT	d04882 ATAZANAVIR	d05350 POLYETHYLENE GLYCOL 3350
d04801 OLMESARTAN	d04884 EMTRICITABINE	d05351 APAP; PHENYLTOLOXAMINE; SALICYLAMIDE
d04802 TREPSTINIL	d04887 BUPIVACAINE- HYDROMORPHONE	d05352 EMTRICITABINE- TENOFOVIR
d04803 VORICONAZOLE	d04888 PALONOSETRON	d05354 ABACAVIR-LAMIVUDINE
d04804 CHARCOAL-SORBITOL	d04890 CIPROFLOXACIN OTIC- DEXAMETHASONE OTIC	d05355 DULOXETINE
d04806 SODIUM OXYBATE	d04893 VARDENAFIL	d05357 IBANDRONATE
d04811 OXALIPLATIN	d04894 DAPTOMYCIN	d05361 CARBETAPENTANE- GUAIFENESIN
d04812 ESCITALOPRAM	d04896 TADALAFIL	d05366 APAP; DEXTROMETHORPHAN; DOXYLAMINE
d04813 HORSE CHESTNUT	d04898 EPINASTINE OPHTHALMIC	d05370 MEPIVACAINE- LEVONORDEFIN
d04814 ADEFOVIR	d04899 MEMANTINE	d05383 APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN
d04815 EPLERENONE	d04901 FOSAMPRENAVIR	d05395 LANTHANUM CARBONATE
d04818 DEXCHLORPHEN- IRAMINE; DEXTROMETHORPHAN; PSE	d04905 BROMPHENIRAMINE; DEXTROMETHORPH; PHENYLEPHRINE	d05412 ERLOTINIB
d04819 BUPRENORPHINE- NALOXONE	d04914 ESTRADIOL- LEVONORGESTREL	d05413 SOLIFENACIN
d04820 METFORMIN- ROSIGLITAZONE	d04915 SERTACONAZOLE TOPICAL	d05414 NATALIZUMAB
d04823 GLIPIZIDE-METFORMIN	d04917 FLUOXETINE- OLANZAPINE	d05415 IBUPROFEN-OXYCODONE
d04824 EZETIMIBE	d04920 PNEUMOCOCCAL 7- VALENT CONJUGATE VACCINE	
d04825 ARIPIPRAZOLE	d04929 TROSPIMUM	
d04826 NITAZOXANIDE		
d04827 ATOMOXETINE		
d04828 TERIPARATIDE		
d04829 TIOTROPIUM		



d05420 ALOH; DIPHENHYD; LIDOCAINE; MGOH; SIMETH TOPICAL	d05646 SACCHAROMYCES BOULARDII LYO	d05856 GLIMEPIRIDE- PIOGLITAZONE
d05421 ESZOPICLONE	d05647 FERRIC SUBSULFATE TOPICAL	d05866 GUAR GUM
d05422 DARIFENACIN	d05659 DEFERASIROX	d05874 VON WILLEBRAND FACTOR-
d05424 ZICONOTIDE	d05674 GLIMEPIRIDE- ROSIGLITAZONE	ANTIHEMOPHILIC FACTOR
d05425 LOTEHPREDNOL- TOBRAMYCIN OPHTHALMIC	d05690 IRON POLYSACCHARIDE- FERROUS FUMARATE	d05879 PANITUMUMAB
d05426 BROMPHENIRAMINE; HYDROCODONE; PHENYLEPHRINE	d05691 SORAFENIB	d05891 VORINOSTAT
d05432 MENINGOCOCCAL CONJUGATE VACCINE	d05694 ABATACEPT	d05893 ARFORMOTEROL
d05433 DIGESTIVE ENZYMES; HYOSCYAMINE; PHENYLTOLOXAMIN	d05696 LENALIDOMIDE	d05896 SITAGLIPTIN
d05434 BROMPHENIRAMINE; CARBETAPENTANE; PHENYLEPHRINE	d05701 APAP; CAFFEINE; PHENYLTOLOXAMINE	d05899 CICLESONIDE NASAL
d05436 INSULIN DETEMIR	d05702 METHYLSULFONYL- METHANE	d05912 TELBIVUDINE
d05465 CICLESONIDE	d05703 CHONDROITIN; GLUCOSAMINE; METHYLSULFONYL- METHANE	d05963 COAGULATION FACTOR IX
d05471 ALPHA-D- GALACTOSIDASE	d05704 IMMUNE GLOBULIN SUBCUTANEOUS	d05965 FACTOR IX COMPLEX
d05473 DESLORATADINE- PSEUDOEPHEDRINE	d05717 SUNITINIB	d05973 CLINDAMYCIN-TRETINOIN TOPICAL
d05487 MICA FUNGIN	d05719 RANOLAZINE	d05974 ANTIHEMOPHILIC FACTOR
d05488 PRAMLINTIDE	d05736 LUBIPROSTONE	d05982 SINECATECHINS TOPICAL
d05508 PREGABALIN	d05771 BENZALKONIUM CHLORIDE-LIDOCAINE TOPICAL	d06032 FLUOCINOLONE OTIC
d05518 BROMFENAC OPHTHALMIC	d05773 L-METHYLFOLATE	d06214 COLLAGEN
d05525 ENTECAVIR	d05776 IODINE	d06227 IOXILAN
d05526 ALENDRONATE- CHOLECALCIFEROL	d05781 TETANUS; DIPHTH; PERTUSS (TDAP) ADULT; ADOL	d06297 PALIPERIDONE
d05529 EXENATIDE	d05782 DIPHTHERIA; TETANUS; PERTUSSIS (DTAP) PED	d06370 TURMERIC
d05530 DROSPIRENONE- ESTRADIOL	d05787 ALGLUCOSIDASE ALFA	d06507 CINNAMON
d05534 TRYPTAN BLUE OPHTHALMIC	d05788 DECITABINE	d06619 TRIAMCINOLONE OPHTHALMIC
d05537 TIGECYCLINE	d05806 FERROUS FUMARATE; FA; IRON POLYSACCHARIDE	d06635 MILNACIPRAN
d05538 TIPRANAVIR	d05807 VARENICLINE	d06662 AMLODIPINE-VALSARTAN
d05540 HYDRALAZINE- ISOSORBIDE DINITRATE	d05813 ZOSTER VACCINE LIVE	d06663 LISDEXAMFETAMINE
d05541 LIDOCAINE-TETRACAINE TOPICAL	d05814 DEXTROMETHORPHAN- PHENYLEPHRINE	d06665 ALISKIREN
d05543 DAPSONE TOPICAL	d05815 FLUORESCIN	d06672 LAPATINIB
d05578 RAMELTEON	d05817 HUMAN PAPILLOMAVIRUS VACCINE	d06673 ECULIZUMAB
d05612 RASAGILINE	d05819 DIPHENHYDRAMINE- IBUPROFEN	d06720 METFORMIN-SITAGLIPTIN
d05626 EVEROLIMUS	d05825 DARUNAVIR	d06831 RETAPAMULIN TOPICAL
d05630 CALCIUM CARBONATE- RISEDRONATE	d05835 RANIBIZUMAB OPHTHALMIC	d06834 TETRACYCLINE; METRONIDAZOLE; BISMUTH SUBCITRATE POTASSIUM
d05633 NEPAFENAC OPHTHALMIC	d05842 LEVOLEUCOVORIN	d06836 TEMSIROLIMUS
d05635 METFORMIN- PIOGLITAZONE	d05847 EFAVIREN; EMTRICITABINE; TENOFVIR	d06841 AMBRISANTAN
d05645 MEASLES; MUMPS; RUBELLA; VARICELLA VIRUS VACCINE	d05851 LEVOCETIRIZINE	d06842 ARMODAFINIL
	d05853 POSACONAZOLE	d06848 LUTEIN
		d06851 AZITHROMYCIN OPHTHALMIC
		d06852 MARAVIROC
		d06857 ACETIC; ANTIPYRINE; BENZOCAINE; POLYCOS OTIC
		d06860 OXYGEN
		d06861 CARBON DIOXIDE
		d06864 HELIUM-OXYGEN
		d06867 BIOTIN

d06891 CHLOROPHYLLIN COPPER COM; PAPAIN; UREA TOPICAL	d07440 AMLODIPINE; HYDROCHLORO- THIAZIDE; VALSARTAN	n00008 LIDOCAINE; BUPIVACAINE; EPINEPHRINE
d06900 COLLAGEN TOPICAL	d07448 BESIFLOXACIN	n00009 ROCURONIUM- VECURONIUM
d06905 AMLODIPINE- OLMESARTAN	d07453 TAPENTADOL	n00010 LIDOCAINE; BUPIVACAINE; METHYLPREDNISOLONE
d07048 RALTEGRAVIR	d07458 DRONEDARONE	n00011 LIDOCAINE; BELLADONNA; ALUMINUM HYDROXIDE- MAGNESIUM HYDROXIDE
d07049 DORIPENEM	d07459 FERUMOXYTOL	n08002 FURAZOLIDONE; KAOLIN; PECTIN
d07051 IXABEPILONE	d07464 INFLUENZA VIRUS VACCINE, H1N1, INACTIVATED	n08004 BIRTH CONTROL PILLS
d07057 NILOTINIB	d07466 LIRAGLUTIDE	n08009 N,N-DIMETHYLGLYCINE
d07064 BROMPHENIRAMINE; DIPHENHYDRAMINE; PHENYLEPHRINE	d07467 SAXAGLIPTIN	n08010 MESALT
d07069 RUFINAMIDE	d07473 ASENAPINE	n08012 PACKED RED BLOOD CELLS
d07075 PERMETHRIN; PIPERONYL BUTOXIDE; PYRETHR TOPICAL	d07482 BEPOTASTINE OPHTHALMIC	n08013 CALCIUM HYDROXYLAPATITE
d07076 ETRAVIRINE	d07486 ALISKIREN-VALSARTAN	n08014 MASTISOL
d07077 HYDROCHLORO- THIAZIDE-ALISKIREN	d07492 PRALATREXATE	n08017 COLLAGEN; OXIDISED REGENERATED CELLULOSE
d07110 NIACIN-SIMVASTATIN	d07496 TOCILIZUMAB	n08021 ADRIAMYCIN-CYTOXAN
d07113 DESVENLAFAXINE	d07506 LACTOBACILLUS REUTERI	n08027 BOSWELLIC ACID
d07121 BENDAMUSTINE	d07517 ACETAMINOPHEN; DEXTROMETHORPHAN; DIPHENHYDRAMINE; PHENYLEPHRINE	n08028 CHLORINE BLEACH
d07130 NAPROXEN- SUMATRIPTAN	d07518 SILVER TOPICAL	n08029 CODEINE; ACETAMINOPHEN; CAFFEINE; BUTALBITAL
d07131 REGADENOSON	d07546 DALFAMPRIDINE	n08031 AROMATASE INHIBITOR
d07132 OLOPATADINE NASAL	d07586 PNEUMOCOCCAL 13- VALENT CONJUGATE VACCINE	n08034 BROMPHENIRAMINE; DEXAMETHASONE; DIPHENHYDRAMINE
d07134 CERTOLIZUMAB	d07588 VELAGLUCERASE ALFA	n08038 CHASTE BERRY
d07135 METHYLNALTREXONE	d07631 NAPROXEN- ESOMEPRAZOLE	n08039 ADHD MEDS
d07137 DABIGATRAN	d07634 TAMSULOSIN- DUTASTERIDE	n08049 OMEGA-3 POLYUNSATURATED FATTY ACIDS-VITAMIN AND MINERAL COMBINATIONS
d07141 ALVIMOPAN	d07645 ONABOTULINUMTOXINA	n08051 GLYCOLIC ACID- HYDROQUINONE TOPICAL
d07162 FESOTERODINE	d07646 ABOBOTULINUMTOXINA	n08053 ECZEMA CREAM
d07268 CHENODEOXYCHOLIC ACID	d07658 CABAZITAXEL	n08058 POMEGRANATE JUICE
d07297 DEXTROMETHORPHAN; PSEUDOEPHEDRINE; PYRILAMINE	d07660 FORMOTEROL- MOMETASONE	n08059 PROMETHAZINE; HYDROMORPHONE HYDROCHLORIDE
d07298 DIFLUPREDNATE OPHTHALMIC	d07668 HYDROCHLORO- THIAZIDE; AMLODIPINE; OLMESARTAN	n08060 MINERALS; PROTEIN; CARBOHYDRATES; LINOLEIC ACID; MULTIVITAMIN
d07315 GLUTAMINE	d07685 CARBOXYMETHYL- CELLULOSE	n08061 PYRIDINE
d07320 ROMIPLOSTIM	d07727 PENICILLIN G BENZATHINE	n08063 TROPONIN
d07347 BIFIDOBACTERIUM INFANTIS	d07757 LIDOCAINE-SODIUM BICARBONATE	n08064 APPLE JUICE
d07349 LACOSAMIDE	n00000 HSV VACCINE	
d07351 CARBETAPENTANE; PSEUDOEPHEDRINE; PYRILAMINE	n00002 RED YEAST RICE- UBIQUINONE	
d07354 SILODOSIN	n00003 CEDIRANIB	
d07370 FOSPROPOFOL	n00004 MORPHINE-LIDOCAINE	
d07371 FENOFIBRIC ACID	n00005 LIDOCAINE- SIMETHICONE	
d07382 ADAPALENE-BENZOYL PEROXIDE TOPICAL	n00006 BUPIVACAINE-MORPHINE	
d07395 DEXLANSOPRAZOLE	n00007 BUPIVACAINE- HYALURONIDASE	
d07396 USTEKINUMAB		
d07397 FEBUXOSTAT		
d07400 BIFIDOBACTERIUM- LACTOBACILLUS		
d07409 PRASUGREL		

n08067 VITAMIN B; VITAMIN E; ASCORBIC ACID; ERGOCALCIFEROL	n08239 GRANULOCYTE COLONY- STIMULATING FACTOR	n09061 ZINC GLUCONATE; SELENIUM; COPPER SULFATE; MANGANESE SULFATE; METHYLSULFONYL- METHANE; GLUCOSAMINE; CHONDROITIN
n08069 IDOFORM	n08240 SILICONE	
n08073 HELICOBACTER PYLORI VACCINE	n08247 METHYLENE BLUE- GENTIAN VIOLET TOPICAL	n09070 GLUCOSE-INSULIN
n08074 FLUCLOXACILLIN	n08248 SILVER	n09081 DIMETHYL SULFOXIDE; HEPARIN; CORTISONE; POTASSIUM BICARBONATE
n08078 EMPIRIC ANTIBIOTICS	n08258 TETROFOSMIN	
n08079 PROSTATE MEDICATION	n08259 HONEY-BANDAGE	
n08083 AMINO ACIDS	n08261 BISMUTH TRIBROMOPHENATE- BANDAGE	
n08084 MUSHROOM EXTRACT- ASCORBIC ACID		
n08089 INFERTILITY MEDS	n08263 HUMAN FIBROBLAST- DERIVED	n09089 NEOSTIGMINE- GLYCOPYRROLATE
n08094 MISCELLANEOUS TOPICAL AGENTS	n09000 PETROLATUM TOPICAL; SORBITAN SESQUIOLEATE; METHYL PARABEN	n09095 DOXORUBICIN; STREPTOZOCIN; FLUOROURACIL
n08096 GROUP B STREP VACCINE	n09001 RADIOCONTRAST AGENTS	n09098 HYDROXYPROPYL- METHYLCELLULOSE
n08099 VITAMIN AND MINERAL COMBINATIONS	n09006 HYDROXYDIONE	n09099 VANCOMYCIN- GENTAMICIN
n08105 RESVERATROL	n09011 PAPAVERINE- PHENTOLAMINE	n09100 CAPRYLIDENE
n08112 NICOBAN	n09012 BUPIVACAINE- METHYLPREDNISOLONE	n09109 POTASSIUM CHLORIDE- MAGNESIUM SULFATE
n08114 WOUND GEL	n09013 SUCCINYLCHOLINE- ROCURONIUM	n09114 CHERRY EXTRACT
n08116 AMLODIPINE-ATENOLOL	n09014 NEOSTIGMINE- GLYCOPYRROLATE	n09115 TRIAMCINOLONE- POLYMYXIN B SULFATE
n08118 PINE BARK	n09015 DEXAMETHASONE- ONDANSETRON	n09119 ERGOCALCIFEROL- CYANOCOBALAMIN
n08119 VITAMIN E; SELENIUM; LYCOPENE; CHOLECALCIFEROL; ISOFLAVONES	n09016 ACETAMINOPHEN; CAFFEINE; PROPOXYPHENE	n09122 POLYSACCHARIDE
n08120 KETOCONAZOLE- SELENIUM SULFIDE TOPICAL	n09027 MAGNESIUM HYDROXIDE- BELLADONNA; ERGOTAMINE; PHENOBARBITAL	n09127 ACETAMINOPHEN- ISOMETHEPTENE MUCATE
n08127 ADRENALINE; LIDOCAINE; TETRACAINE	n09033 OLIVE LEAF EXTRACT	n09128 CORDYCEPS MYCELUM
n08137 BLOOD	n09035 LIDOCAINE; ATROPINE; HYOSCYAMINE; PB; SCOPOLAMINE; CALCIUM CARBONATE	n09132 MULTIVITAMIN- PHYTONADIONE
n08138 LIDOCAINE- CEFTRIAZONE		n09134 THIAMINE-FOLIC ACID
n08140 OMEGA 6 FATTY ACID	n09039 GANODERMA LUCIDUM	n09135 LIDOCAINE; EPINEPHRINE; TETRACAINE
n08152 CALCIUM; ZINC; MAGNESIUM; VITAMIN D; BORON; MANGANESE; COPPER	n09040 DILTIAZEM-LIDOCAINE	n09138 SILICONE
n08191 PRUNE JUICE	n09041 DIPHENYLCYCLO- PROPENONE	n09140 SILVER NITRATE TOPICAL-POTASSIUM NITRATE
n08197 CLOTRIMAZOLE- HYDROCORTISONE	n09044 PSORALENS	n09148 OMEGA-3 POLYUNSATURATED FATTY ACIDS; OMEGA-6 POLYUNSATURATED FATTY ACIDS; OMEGA-9 POLYUNSATURATED FATTY ACIDS
n08201 POLYETHYLENE GLYCOL 400	n09046 ACAI	
n08202 BACTERIAL VACCINE	n09051 CUTICERIN	n09150 SODIUM CHLORIDE- SODIUM BICARBONATE
n08203 PENTAVALENT ROTAVIRUS VACCINE	n09059 GADOLINIUM	n09153 TECHNIUM TC 99M GLUCEPTATE
n08207 THALLIUM		
n08208 H2O		
n08212 MANGOSTEEN		
n08216 TOPICAL C		
n08223 FLUOROQUINOLONES		
n08228 PYRIDOXINE-VITAMIN D		
n08236 BISPHOSPHONATES		
n08237 N-ACETYL-CYSTEINE		

n09155 ALUMINUM HYDROXIDE- MAGNESIUM HYDROXIDE-LIDOCAINE	n09205 ASCORBIC ACID-FERULIC ACID-PHLORETIN	n10012 OPHTHALMIC IRRIGATION; INTRAOCULAR; EPINEPHRINE; VANCOMYCIN; GENTAMICIN
n09156 MOXIFLOXACIN OPHTHALMIC- CYCLOPENTOLATE- PHENYLEPHRINE OPHTHALMIC	n10000 ELDERBERRY JUICE n10001 DESOXIMETASONE TOPICAL; COAL TAR TOPICAL; SALICYLIC ACID TOPICAL	n10013 TRIAMCINOLONE TOPICAL- CLOTRIMAZOLE TOPICAL
n09159 PHENYLEPHRINE OPHTHALMIC- TROPICAMIDE OPHTHALMIC	n10002 FLUDARABINE; CYCLOPHOSPHAMIDE; RITUXIMAB	n10014 PACLITAXEL- CARBOPLATIN
n09160 BUPIVACAINE; LIDOCAINE; HYALURONIDASE	n10003 DOCETAXEL- CYCLOPHOSPHAMIDE n10004 KETOCONAZOLE- CLOTRIMAZOLE	n10015 GLUTATHIONE n10016 CYCLOPHOSPHAMIDE; DOXORUBICIN; VINCRIStINE; PREDNISONE; RITUXIMAB
n09162 LIDOCAINE- HYALURONIDASE	n10005 CYCLOPHOSPHAMIDE- DOXORUBICIN n10006 PACLITAXEL; DOXACURIUM; CYCLOPHOSPHAMIDE	n10017 TRYPTOPHAN- MELATONIN
n09165 PHYSIOLOGICAL IRRIGATING SOLUTION- EPINEPHRINE	n10007 PHENYLEPHRINE; MOXIFLOXACIN; CYCLOPENTOLATE OPHTHALMIC; FLURBIPROFEN OPHTHALMIC	n10018 CELLULOSE; CHROMIUM PICOLINATE; BENZOCAINE TOPICAL
n09172 LIDOCAINE- HYALURONIDASE	n10008 HYALURONIDASE; EPINEPHRINE; BUPIVACAINE	n10019 VICRIVIROC n10020 STIRIPENTOL n10021 METAMIZOLE n10022 BETAMETHASONE- BUPIVACAINE
n09178 MENINGOCOCCAL CONJUGATE VACCINE- TETETANUS; DIPHTH; PERTUSS (TDAP) ADULT; ADOL	n10009 FORMOCRESOL n10010 BUPIVACAINE- SUFENTANIL	n10023 CHLORHEXIDINE TOPICAL-NEOMYCIN TOPICAL
n09179 CHOLECALCIFEROL- FERROUS GLUCONATE	n10011 POVIDONE IODINE TOPICAL-EPINEPHRINE TOPICAL	n10024 SODIUM FUSIDATE n10025 BUPIVACAINE; TRIAMCINOLONE; EPINEPHRINE n11008 CANNABIS (MEDICAL MARIJUANA)
n09181 ORAL NUTRITIONAL SUPPLEMENTS		
n09185 MISCELLANEOUS ANTIBIOTICS		
n09193 CODEINE; GUAIFENESIN; PROMETHAZINE		
n09199 RHODIOLA ROOT		

**B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER**

00001 RYZOLT	00091 ACT	00187 OPHTHALMIC DROPS
00002 TAMIFLU	00092 ESTROSTEP FE	00193 ALOSETRON HCL
00004 LIDODERM PATCH	00096 OSTEO-BIFLEX	00195 TEMOZOLOMIDE
00005 A & D VITAMIN	00098 BANALG LOTION	00198 ENOXAPARIN SODIUM
00007 TMP-SMZ DS	00099 ALOCRI	00200 MEPERIDINE HCL
00008 VIACTIV	00101 ISOSORBIDE DINITRATE	00202 PENCICLOVIR
00009 BICILLIN L-A	00102 ISOSORBIDE	00203 SALINEX
00012 IPOL	MONONITRATE	00205 VAPONEPHRINE
00013 MYCOPHENOLATE	00104 HAART	00206 ACTONEL
MOFETIL	00106 ORLISTAT	00208 CELECOXIB
00017 SIROLIMUS	00107 ROSIGLITAZONE	00209 GLUCOVANCE
00020 A.C.A.	MALEATE	00213 PANTOPRAZOLE SODIUM
00022 PREVNAR	00109 URSODIOL	00217 TEMODAR
00025 A.D.C. VITAMIN DROPS	00111 MAXILIFE	00218 CARBAMIDE PEROXIDE
00026 NOXZEMA MEDICATED	00112 MEDERMA	00222 DANAPAROID SODIUM
SKIN CREAM	00113 ANDROGEL	00223 ACCUTANE
00027 SYNAGIS	00114 DILTIA XT	00224 MILK AND MOLASSES
00028 TEQUIN	00115 EDEX	ENEMA
00029 DOSTINEX	00116 MEN'S FORMULA VITAMIN	00226 PEDIACARE INFANTS
00032 EXCEDRIN MIGRAINE	00117 CRANBERRY	DECONGESTA
00034 INTERLEUKIN-2	00118 DURADRIN	00232 KOGENATE
00036 MAALOX PLUS	00120 URIMAX	00233 CONCERTA
00037 ACEON	00122 GATORADE	00236 SBE PROPHALAXIS
00038 GLYSET	00123 NICOTINE	00237 VANIQA
00039 SONATA	00124 POLY-TUSSIN	00238 ZOLMITRIPTAN
00040 SOY	00125 AVELOX	00239 FEMHRT
00042 PROTONIX	00130 A-CAINE	00240 ACEPHEN
00043 D-50-W	00131 URISTAT	00244 GLUTAMINE
00044 PANLOR DC	00133 CANDESARTAN	00245 ACETA
00046 ANTITHROMBIN III	00134 CUREL LOTION	00246 LEUKINE
00047 DONNATAL ELIXIR	00141 VITAMIN E & D	00251 VICODIN ES
00048 MOBIC	00142 ANTIANXIETY	00253 LISPRO
00052 SILDENAFIL CITRATE	MEDICATION	00254 CARTIA XT
00053 TAMSULOSIN	00144 ESKALITH CR	00257 DECONSAL II
HYDROCHLORIDE	00145 A-HYDROCORT	00258 ETHYOL
00054 COMTAN	00147 PRETZ	00259 FML
00056 ENTEX PSE	00148 PROLIXIN D	00260 ACETAMINOPHEN
00058 MINERAL SUPPLEMENT	00149 D51/2 NS	00261 GRANISETRON HCL
00059 RHO IMMUNE GLOBULIN	00150 NICODERM CQ PATCH	00262 INDOCYANINE GREEN
00060 THERMAZENE	00151 TUSSIN	00265 ACETAMINOPHEN NO. 2
00061 BISMUTH	00154 CHILDREN'S IBUPROFEN	00267 LIQUID TEARS
00062 CHILDREN'S BACTRIM	00155 A-METHAPRED	00268 MOMETASONE FUROATE
00064 D5 1/2 NS WITH KCL	00159 KALETRA	00269 SUCCINYLCHOLINE
00066 EPIRUBICIN HCL	00161 BISOPROLOL	CHLORIDE
00067 INTEGRILIN	00163 A/T/S	00270 ACETAMINOPHEN NO. 3
00068 CLEOMYCIN	00164 FIBRINOGEN (HUMAN)	00272 PREMESISRX
00069 AURODEX	00165 BIER BLOCK	00273 PROVIGIL
00071 CERTAVITE	00167 NOVOLIN N	00274 QVAR
00073 LUXIQ	00168 TRIMO-SAN	00280 ACETAMINOPHEN
00076 TRILEPTAL	00169 KETOROLAC	W/CODEINE
00078 AGGRENOX	TROMETHAMINE	00281 VERTEPORFIN
00080 CARBIDOPA-LEVODOPA	00172 OPHTHALMIC OINTMENT	00283 ACETAMINOPHEN
00081 EXELON	00173 ELA-MAX	W/OXYCODONE
00084 PREGABALIN	00176 PREDNISOLONE ACETATE	00287 CENESTIN
00085 ORAMORPH	00177 SALT WATER	00288 ACETASOL
00086 HISTOFREEZER	00184 KEPPRA	00289 AH-CHEW

00290 ACETATED RINGER'S	00376 TYZEKA	00725 ALAMAG
00292 TEVETEN	00383 FOLACIN	00780 ALBUTEIN
00293 AMLACTIN	00384 CEDIRANIB	00785 ALCAINE
00295 ACETAZOLAMIDE	00386 PROSTATE SR	00790 ALCOHOL
00296 PENLAC	00387 JOLESSA	00805 ALCOHOL RUBBING
00297 PLEXION	00388 LISPRO PROTAMINE	00810 ALCON
00303 ZICAM	00389 OXYCODONE WITH	00823 ALCO-RUB
00305 ACETIC ACID	IBUPROFEN	00825 ALDACTAZIDE
00307 METADATE ER	00391 CEFADIN	00830 ALDACTONE
00311 BUPAP	00392 CHOLETEC	00845 ALDOMET
00312 COMBIPATCH	00393 18 F-FDG	00850 ALDORIL
00313 DIGITEK	00394 FLUDEOXYGLUCOSE	00866 ALFENTA
00314 DILATING DROPS	00396 BUPIVACAINE/XYLOCAINE	00880 ALKA-SELTZER
00316 LEFLUNOMIDE	00397 BUPIVACAINE/	00905 ALKALOL
00317 NICOTROL INHALER	DEPOMEDROL	00915 ALKERAN
00318 SARAFEM	00398 ACOVA	00935 ALLBEE W/C
00320 ACETONE	00399 TOLAZOLINE	00960 ALLEREST
00321 JUICE PLUS+	00401 XYLOCAINE-MPF WITH	00976 ALLERGAN
00326 ACNE-CLEAR	DURAMORPH	00978 ALLERGESIC
00327 RID COMPLETE	00402 XYLOCAINE WITH	00980 ALLERGY RELIEF OR
00328 REHMANNIA VITALIZER	ADRENALIN	SHOTS
00329 DTAP-HEPB-IPV	00403 CARBOPROST	01000 ALLERPHED C
00331 PERATIVE	TROMETHAMINE	EXPECTORANT
00332 XOPENEX HFA	00404 LIDOCAINE WITH	01001 CLARITIN D
00333 LODRANE 24D	MYLICAN	01002 NEXIUM
00334 SLIMFAST	00406 MARCAINE WITH	01003 ANAPROX DS
00335 ACETYLCOLINE	DURAMORPH	01006 FERRIMIN
00336 BIOIDENTICAL HORMONE	00407 FOLNATE	01007 TIKOSYN
00337 DTAP/IPV/HIB	00408 MARCAINE WITH WYDASE	01008 ZONEGRAN
00338 ACETYLCYSTEINE	00409 XYLOCAINE/MARCAINE/	01009 LIMBITROL DS 10-25
00339 FEROCON	WYOASE	01010 ALLERPROP T.D.
00341 TDAP	00411 XYLOCAINE/MARCAINE/	01011 PANCOF HC
00342 TRICYCLICS	EPINEPHRINE	01012 BUDESONIDE
00343 TYCO	00412 SENSORCAINE/LIDOCAINE	01014 CORVERT
00344 APIDRA SOLOSTAR	00413 ZEMURON/VECURONIUM	01015 ALLERSONE
00346 CHOLEAST	00414 DOXAPRAM	01016 ADVIL MIGRAINE
00347 VASOPRIL PLUS	00416 MARCAINE/XYLOCAINE/	01017 BACTRIM DS
00348 PRP	DEPRO-MEDROL	01018 MONSEL'S SOLUTION
00349 CEFTRON	00417 RADIOISTOPE	01019 NIFEDICAL XL
00350 RENATABS	00418 MVD COCKTAIL	01020 OPTIVAR
00351 VALTURNA	00419 ACETIC ACID/ANTIPYRINE/	01021 BUTORPHANOL
00352 HEALTHY COLON	BENZOCAINE/POLYC	TARTRATE
00354 BUCKWHEAT HONEY	00421 LAPATINIB	01022 METOPROLOL TARTRATE
00356 COMPOUND HORMONES	00440 ACONITE	01023 PHOSPHENYTOIN
00357 ETHYNODIOL DIACETATE	00460 ACTHAR	01024 RABAVERT
00358 FLORINEF	00475 ACTIFED	01026 HUMIBID LA
00359 HBPV	00485 ACTOL	01027 STROMEKTOL
00361 FLOVENT HFA	00486 ACTIVASE	01028 CODEINE COUGH SYRUP
00362 SUDAFED CHILDRENS	00515 ADAPT	01029 EFFEXOR XR
00363 KID KARE	00535 ADENOSINE	01030 ALLOPURINOL
00364 PRP-T	00540 ADIPEX	01032 TPA
00365 ACETYL-L-CARNITINE	00560 ADRENALIN	01033 ALL-VIMS
00366 CITRANATAL DHA	00570 ADRIAMYCIN	01034 ADVAIR DISKUS
00367 CONCEPT OB	00580 ADRUCIL	01035 D-2
00368 HSV VACCINE	00583 ADSORBENT	01036 GEODON
00369 PREFERA OB	00597 ADVIL	01037 GLUCOTROL XL
00371 PHENERGAN	00598 AEROBID	01038 HALDOL DECANOATE
SUPPOSITORIES	00620 AEROSPORIN	01041 RABEPRAZOLE SODIUM
00373 GLUCAFFECT	00645 AFRIN	01042 REPAGLINIDE
00374 TYLENOL SINUS	00650 AFRINOL REPETAB	01043 ZIPRASIDONE HCL

01044 Z-PAK	01160 D5NS	01250 ALUMINUM-MAGNESIUM
01046 QUINOLONES	01161 ACCURETIC	HYDROX
01047 IRBESARTAN	01162 MULTIVITAMIN W/ZINC	W/SIMETHICONE
01048 ROFECOXIB	01163 PRIMOSOL	01253 ALUM/MAG
01050 TOLTERODINE TARTRATE	01166 WELCHOL	HYDROX/SIMETHI
01051 VISICOL	01167 KRISTALOSE	01254 ALUMINUM SULFATE USP
01053 AMPICILLIN AND	01169 AGRYLIN	01255 ALUPENT
SULBACTAM	01171 AROMASIN	01256 BENEFIX
01054 TICARCILLIN AND	01173 D5 LR	01257 BARRIER OINTMENT
CLAVULANATE	01174 PROACTIVE	01258 ALUPRIN
POTASSIUM	01176 GENGRAF	01259 MILK THISTLE
01055 ORAPRED	01178 PODOFILOX	01262 CORICIDIN HBP COUGH &
01056 ACTIVELLA	01184 TICE BCG	COLD
01057 DETROL LA	01187 SUFENTANIL CITRATE	01264 DEPACON
01058 AL/MG HYDROXIDE-	01189 BIAVIN XL	01266 INSULIN GLARGINE
SIMETHICONE	01190 ALUM AMMONIUM	01267 HUMALOG MIX 75/25
01060 ALMOCARPINE	POWDER	01268 LORCET PLUS
01062 RHINOCORT AQUA	01193 HALOPERIDOL	01271 POSACONAZOLE
01063 TEGRETOL XR	DECONATE	01272 RAPAMYCIN
01064 WELLBUTRIN SR	01196 MOXIFLOXACIN	01274 TRIZIVIR
01066 ZEBUTAL	01197 AMBISOME	01275 ZONISAMIDE
01067 ALLERX	01199 NEOSURE	01278 METROLOTION
01071 LUNELLE	01203 BACILLIN C-R	01280 XYLOCAINE W/WYDASE
01073 MAXALT-MLT	01204 CARRINGTON GEL	01281 ADDERALL XR
01076 STARLIX	01206 COENZYME Q10	01282 LATANOPROST
01081 RESPAHIST	01207 LITHIUM CARBONATE	01284 NOREL DM
01082 BENZACLIN	01209 MOTRIN DROPS	01285 ZOMETA
01083 BIESTROGEN	01211 PULMICORT RESPULES	01286 ANTIMICROBIAL
01084 LUMIGAN	01213 ALUMINA W/MAGNESIUM	01287 ASP
01085 ALPHA CHYMAR	CARBONATE	01288 OXYFAST
01086 MSM	01214 LANTUS	01290 AMANTADINE
01087 PROTOPIC	01216 OXCARBAZEPINE	01292 CALCIUM
01093 BOTOX	01217 BIDEK DM	POLYCARBOPHIL
01094 CARDIZEM CD	01219 FARESTON	01295 AMARIL D
01096 CLINDAGEL	01221 ALUMINUM ACETATE	01297 NICOTINE GUM
01098 DEMEROL/PHEN	01222 NORDITROPIN	01299 BABY POWDER
01099 ENDODAN	01223 ALUMINUM CHLORIDE	01302 NICOTINE INHALER
01101 ESTRIOL CREAM	01224 ACUVITE	01307 DORZOLAMIDE AND
01102 GYNAZOLE I	01225 ALUMINUM HYDROXIDE	TIMOLOL
01104 LOESTRIN FE	01228 BECLOMETHASONE	01308 METHYLERGONOVINE
01106 LUTEIN	DIPROPIONATE	MALEATE
01107 NEOFRIN	01229 PEG-INTRON	01310 PARICALCITOL
01108 QUIXIN	01233 RAPAMUNE	01312 CETYLPIRIDINIUM
01111 TRAVATAN	01234 RITALIN-SR	CHLORIDE
01116 ZYVOX	01235 ALUMINUM MAGNESIUM	01318 EPTIFIBATIDE
01117 AXERT	HYDROXIDE	01319 TIAGABINE
01119 INDERAL LA	01236 VERAPAMIL SR	01375 AMICAR
01121 LESCOL XL	01237 5-FLUOROURACIL	01378 AMIDATE
01124 ULTRACET	01238 AMIFOSTINE	01385 AMIDE V.C. VAGINAL
01125 ALPHAPRODINE	01241 EDETATE CALCIUM	01405 AMIKACIN
01127 CARAC	DISODIUM	01420 AMINO-CERV
01134 UTROPHIN PMG	01242 CEFAZOLIN SODIUM	01440 AMINODYNE ELIXIR
01144 OLUX	01245 ALUMINUM SUBACETATE	01450 AMINOPHYLLINE
01146 CHROMIUM PICOLINATE	SOLUTION USP	01525 AMITRIL
01151 ALBOLINE	01246 RIZATRIPTAN BENZOATE	01530 AMITRIPTYLINE
01153 VAGIFEM	01248 METERED DOSE INHALER	01532 AMITRIPTYLINE/
01154 XYLOCAINE/MARCAINE	01249 METADATE CD	CHLORDIAZEPOXIDE
01156 MARCAINE/KENALOG		01570 AMMONIUM CHLORIDE

01595 AMOBARBITAL	02054 TRIMETHOPRIM	02143 FOLTX
01628 AMOXAPINE	SULFATE/POLYMYXIN B SULFAT	02144 ORTHO-EVRA
01630 AMOXICILLIN	02056 XAP	02145 REBIF
01635 AMOXICILLIN	02059 AZMACORT	02146 ADOXA
TRIHYDRATE	02060 DIAMOX SEQUELS	02147 METHYLIN
01640 AMOXIL	02061 GUAIFENESIN/	02148 SOLARAZE
01660 AMPHETAMINE	PSEUDOEPHEDRINE	02149 DECADRON/KENALOG
01665 AMPHICOL	02062 TRILUMA	02150 ANTI-TUSS
01670 AMPHOJEL	02064 INVANZ	02151 ESCLIM
01678 AMPHOTERICIN	02065 TNKASE	02152 KENALOG/LIDOCAINE
01680 AMPI-CO	02067 ACTIQ	02153 VITAMIN B12/FOLIC ACID
01685 AMPICILLIN	02071 BETASEPT	02154 ENTOCORT EC
01690 AMPICILLIN TRIHYDRATE	02074 LUPRON	02156 GLEEVEC
01730 ANA EMERGENCY INSECT	02075 ANTABUSE	02158 ANTIBIOTIC AGENT
STING KIT	02076 MAPAP	02159 ANTIBIOTIC EAR DROPS
01755 ANACIN	02077 MEROPENEM	02160 ANTIBIOPTO
01775 ANALGESIC	02079 NITROGLYCERIN	02161 PRINCIPEN
01780 ANALGESIC BALM	SUBLINGUAL	02163 K+ CARE
01785 ANALGESIC COMPOUND	02080 ANTACID	02164 VITAMIN E & A
01838 ANAPROX	02081 PONARIS	02165 ANTICOAGULANT
01840 ANASPAZ	02082 MAXIDONE	02168 BLACK COHOSH
01853 ANATUSS W/CODEINE	02083 UNITHROID	02169 ICAR
01860 ANBESOL	02085 ANTACID #6	02170 ANTIHEMOPHILIC FACTOR
01865 ANCEF	02086 Z-COF DM SYRUP	HUMAN
01890 ANDRO CYP	02087 SOAPSUDS ENEMA	02174 CLARIPEL
01930 ANDROLAN AQUEOUS	02092 MUPIROCIN CALCIUM	02176 ALPHA LIPOIC ACID
01960 ANDRYL 200	OINTMENT	02181 DRIXOMED
01970 ANECAL	02093 OATMEAL BATH	02184 OGESTREL 0.5/50
01975 ANECTINE	02096 GREEN COCKTAIL	02185 ANTIPHLOGISTINE
01983 ANESTHETIC	02097 GASTROCROM	02186 ORTHO EVRA
01990 ANEXSIA W/CODEINE	02099 DEPAKOTE ER	02187 ALPHAGAN P
01995 ANEXSIA	02102 GATIFLOXACIN	02188 DEXEDRINE SPANSULES
02011 RONDEC-DM ORAL	02103 LEVALBUTEROL HCL	02189 GLUCOPHAGE XR
DROPS	02104 MAGNESIUM HYDROXIDE	02191 ZYRTEC-D 12 HOUR
02013 BENICAR	02107 ZALEPLON	TABLETS
02014 BEXTRA	02108 COLAZAL	02193 HIB/HEP B
02016 CLARINEX	02109 MIOCHOL-E	02194 IODOSORB
02018 FOCALIN	02110 ANTEPAR	02195 ANTIPYRINE
02019 FORADIL AEROLIZER	02112 DIAPER RASH	02196 LIQUIGEL
02022 PEDIACARE COUGH-COLD	02117 PLAN B	02197 NOVASAL
LIQUID	02119 LEXAPRO	02198 VITAMIN A & C & E
02023 SUPARTZ	02120 ANTHRALIN	02199 PREPARATION H
02024 VITAMIN B & E	02124 EPHEDRA	OINTMENT
02026 YASMIN	02127 BANANA BAG	02203 ABILIFY
02027 GLUCAGEN	02128 BENZONATATE	02204 BILBERRY EXTRACT
02029 ADVICOR	02129 CLORAZEPATE	02205 ANTISEPTIC MOUTHWASH
02031 ELIDEL CREAM	DIPOTASSIUM	02206 ECONOPRED PLUS
02036 EXTRA STRENGTH	02131 ESOMEPRAZOLE	02209 NOVOLOG
TYLENOL	MAGNESIUM	02213 ELIDEL
02037 LEVETIRACETAM	02133 NITROGLYCERIN	02214 NULEV
02038 LO-OGESTREL	TRANSLINGUAL	02217 ARANESP
02039 DTAP-HIB	02135 ANTI-ITCH	02219 ULTRA-FREEDA
02040 ANODYNOS FORTE	02136 VISTIDE	02221 VITAMIN C & E & B
02041 D5W W/K ACET & K PHOS	02137 ZYPREXA ZYDIS	02223 ZETIA
02042 DUONEB	02138 MAALOX W/ VISCOUS	02226 FROVA
02044 NATRECOR	LIDOCAINE	02227 LACTINOL E
02046 LAT	02139 CARBOFED DM SYRUP	02228 MALARONE
02047 AUGMENTIN ES	02140 THIAMINE HCL	02231 ADALAT CC
02050 ANOQUAN	02141 HRT	02232 BENEFIBER
	02142 ANTAGON	02233 EMERGEN-C



02234 TAZTIA XT	02349 LIDOCAINE W/MARCAINE	02905 ATOKA
02239 DOVE SOAP	02351 FEMARA	02920 ATROCHOLIN
02241 FINEVIN	02354 CALMAX	02935 ATROPINE &
02242 HISTEX SR	02358 PROCTOSOL	PHENOBARBITAL
02243 BICALUTAMIDE	02359 VIREAD	02940 ATROPINE
02244 CALAN SR	02362 PROPOFOL W/LIDOCAINE	02950 ATROPINE SULFATE
02247 FLOXIN OTIC	02364 CALCITRATE	02960 ATROPINE SULFATE HT
02249 PEPCID AC	02366 PURALUBE	02982 ATROVENT
02250 ANTIVERT	02367 NUVARING	02985 ATTENUVAX
02254 ANAGRELIDE	02368 BAG BALM	02995 AURALGAN
02256 ESCITALOPRAM OXALATE	02369 KENALOG/XYLOCAINE	03001 VAQTA
02259 NEULASTA	02370 APLISOL	03002 AVODART
02260 U-LACTIN	02371 SCALPICIN SOLUTION	03003 CORTISPORIN OINTMENT
02261 VORICONAZOLE	02373 ZELNORM	03006 GI COCKTAIL
02263 EDATREXATE	02374 REBETOL	W/DONNATAL
02268 RETIN-A MICRO GEL	02376 MULTIVITAMIN W/D	03007 HEPSERA
02271 RITALIN LA	02377 DROXIA	03012 DEPAKOTE SPRINKLE
02273 LIDEX-E	02382 PERIOSTAT	03013 DILANTIN INFATABS
02274 NIACOR	02384 DOC-Q-LACE	03017 TIGER BALM
02279 PULMICORT	02387 REMIFENTANIL	03018 NORMAL SALINE/
02280 APRI	02391 NITRIC OXIDE	MULTIVITAMIN
02281 CHICKEN POX VACCINE	02394 NESIRITIDE	03019 REYATAZ
02282 5-HYDROXYTRYPTOPHAN	02395 APRESAZIDE	03021 MOTRIN CHILDREN'S
02289 HUMULIN N PREFILLED	02396 VARICELLA VIRUS	COLD SUSP
02290 CERVIDIL	VACCINE	03028 NITROSPRAY
02292 VENOFR	02397 PLATELET INHIBITOR	03039 IMODIUM A-D
02293 VALCYTE	02405 APRESOLINE	03041 OVIDE
02297 CHEWABLE VITAMINS	02465 AQUAMEPHYTON	03044 RENAL CAPS
02298 CYCLESSA	02470 AQUAPHOR	03048 RELPAX
02299 SENNA-GEN	02485 AQUASOL A	03049 HYDROGEN BLOCKER
02303 REMIFEMIN	02555 ARGININE	03050 AVEENO
02304 TWINRIX	02575 ARISTOCORT	03051 LITTLE NOSES GENTLE
02309 AXILLERY BLOCK	02580 ARISTOCORT A	FORMULA
02310 ANUSOL	02585 ARISTOCORT FORTE	03053 CITRA PH
02311 PIOGLITAZONE HCL	02600 ARISTOCORT LP	03054 RYNATAN PEDIATRIC
02312 CABERGOLINE	02615 ARISTOSPAN	SUSPENSION
02314 LORTAB ELIXIR	02626 ARM-A-MED	03055 AVEENO LOTION
02315 ANUSOL-HC	02627 ARMOUR THYROID	03056 CITROMA
02316 PAXIL CR	02645 ARTANE	03057 MEGESTROL ACETATE
02321 TENOFOVIR DISOPROXIL	02660 ARTHRITIS PAIN	03060 AVEENO OILATED
FUMARATE	FORMULA	03068 LEXAPRIL
02322 THALOMID	02705 ASCORBIC ACID	03069 NYSTOP
02323 ALKA-SELTZER GOLD	02725 ASCRIPTIN	03070 AVENTYL HCL
02324 B-STRESS	02748 ASENDIN	03071 OXYTROL
02329 IMMUNOMAX	02750 ASMA SYRUP	03072 A+D OINTMENT
02331 NEOMYCIN/POLYMYXIN B	02765 ASMACOL	03073 GENFIBER
SULFATES/	02775 ASMALIX ELIXIR	03075 AVITENE
HYDROCORT	02800 ASPIRBAR	03080 STRATTERA
02332 PANCRECARB MS-8	02803 ASPIRIN W/CODEINE	03081 AMOXICILLIN AND
02333 ROXICODONE	02805 ASPIRIN	CLAVULANATE
02335 APAP	02810 ASPIRIN COMPOUND	POTASSIUM
02336 FIBER-LAX	02815 ASPIRIN COMPOUND #2	03084 SYSTANE
02339 SOLUMET	02830 ASPIRIN	03089 ATACAND HCT
02340 APAP W/CODEINE	W/PHENOBARBITAL	03091 AZELASTINE HCL
02341 ARA-C	02852 ASTRAMORPH	03093 MSM W/GLUCOSAMINE
02344 LACTINOL	02855 ASTRING-O-SOL	03095 AVP-NATAL-FA
02347 CALMOSEPTINE	02875 ATARAX	03098 VOLTAREN XR
02348 APAP W/OXYCODONE HCL	02900 ATIVAN	03099 CILOSTAZOL

03101 AXID	03195 AVAR GEL	03296 IVERMECTIN
03104 METROCREAM	03197 CIPRODEX	03300 B O F
03105 AVANDAMET	03198 CLENIA	03301 SOLAGE
03106 ONE A DAY VITAMIN	03201 MEMANTINE	03302 VANAMIDE
03108 ZYMAR	03203 RYNA-12	03303 RESCON
03109 AUGMENTIN XR	03204 ALACOL DM	03305 B VITAMINS W/C
03110 AXOTAL	03207 PHENYTEK	03306 NOVALOG
03113 AYGESTIN	03208 ALAVERT	03309 PROVENTIL HFA
03114 LYMPHAZURIN	03209 ATAZANAVIR SULFATE	03312 CORAL CALCIUM DAILY
03115 AYR SALINE MIST	03211 CIALIS	03313 EPIDURAL ANESTHESIA
03116 URSO	03213 ROSANIL	TRAY
03117 AZACTAM	03214 STALEVO	03315 VITAMIN K5
03118 XTRAMINS	03219 ELIGARD	03317 XYLOCAINE W/
03119 ZOLEDRONATE	03220 AZOTREX	BICARBONATE
03120 AZAPEN	03222 MICARDIS HCT	03318 HEPARIN SODIUM
03121 ALLERCON	03225 AZULFIDINE	03319 TRAMADOL HCL
03122 GINGER	03226 ENALAPRIL MALEATE	03320 B.P.P.-LEMMON
03123 AZATHIOPRINE	03227 EVOXAC	03321 TRIMETHOPRIM SULFATE
03126 BOWEL PREP	03228 AVINZA	03327 BIMATOPROST
03127 CARDIZEM LA	03229 RED YEAST RICE	03328 ENALAPRIL/HCTZ
03129 DIPROLENE AF	03232 PORTIA	03329 FERRLECIT
03130 AZMA-AID	03234 TERAZOL 3	03330 B-C-BID
03131 DUAC	03236 TERAZOL 7	03331 AMOXICOT
03132 FINACEA	03237 ATOMOXETINE HCL	03332 BENADRYL ALLERGY
03134 RESTASIS	03238 BONTRIL SR	03333 BENADRYL ALLERGY &
03136 ACTALIN	03239 CLOBEX LOTION	COLD
03137 BROVEX	03241 TESTIM	03335 B-C-E & ZINC
03139 HECTOROL	03243 VERELAN PM	03336 CORN STARCH
03140 AZO GANTRISIN	03245 B & O SUPPRETTE	03337 LANTISEPTIC ALL BODY
03141 LISINAPRIL/HCTZ	03247 COLESEVELAM HCI	WASH
03142 NIFEDIPINE ER	03250 B COMPLEX	03341 NITROCOT
03148 AVIANE	03251 RANITIDINE HCI	03347 DERMAGRAN TRI-ZINC
03151 STERAPRED DS	03253 GREEN TEA EXTRACT	INCONTINENT WASH
03153 AVAGE	03254 HIBTITER	03353 TRITAN
03156 BUPROPION SR	03255 B COMPLEX #100	03354 L-LYSINE
03157 EPA/DHA ESSENTIALS	03256 PREFEST	03355 B-12
03159 ONE A DAY VITAMINS	03257 PRIMACARE	03358 ZINC LOZENGES
MEN	03261 ALTINAC	03359 MODAFINIL
03161 MICROGESTIN FE	03262 FE-TINIC	03362 TREXALL
03162 PEGASYS	03264 FIBER CHOICE	03366 VALDECOXIB
03168 AZO-SULFA-	03265 B COMPLEX FORTE	03368 LINEZOLID
METHOXAZOLE	03267 INDOCIN SR	03371 ALTEPLASE
03169 FEVERFEW	03269 SEASONALE	03372 DYNACIRC CR
03172 NEVACOR	03272 METOPROLOL	03374 ISOVUE-M 300
03174 CARBONYL IRON	SUCCINATE	03375 ATROPINE-CARE
03175 CYTRA-2	03273 NOVOLIN R	03377 CLODRONATE DISODIUM
03177 CALCARB 600	03276 SUBOXONE	03381 MELOXICAM
03178 HYLAGEN	03277 XYREM	03386 AQUAPHILIC
03179 PEDIARIX	03279 AMPHETAMINE SALT	03387 PRALIDOXIME CHLORIDE
03180 LEVITRA	COMBO	03391 MOISTURE EYE PM
03181 METAGLIP	03282 CANASA	LUBRICANT EYE
03182 NEOPOLYDEX	03283 CEFDINIR	OINTMENT
03184 WELLBUTRIN XL	03285 B COMPLEX W/B-12	03392 TYLENOL ELIXIR
03185 XANAX XR	03286 KARIVA	03395 BACID
03187 CRESTOR	03287 OVACE	03397 SOY MILK
03188 MUCINEX	03290 B COMPLEX W/B-12	03400 BACIGUENT
03189 ORTHO-TRICYCLEN LO	VITAMIN C & LIVER	03404 PROLINE
03192 VIGAMOX	03291 TRI-MIX	03405 SYPRINE
03193 ABELCET	03294 ASPARTAME	03409 ELOXATIN
03194 AVAR	03295 B COMPLEX W/VITAMIN C	03410 BACITRACIN

03411 FLAX SEED	04012 ALTOPREV	04122 AFEDITAB CR
03412 LODINE XL	04014 ARIPIRAZOLE	04124 CENTANY
03414 METOMIDATE	04019 BENECALORIE	04128 MYLANTA/BENADRYL
03415 BACITRACIN-NEOMYCIN- POLYMYXIN	04020 BENZAC	TOPICAL SOLUTION
03418 GONAK	04021 BENICAR HCT	04129 MYCELEX TROCHES
03420 BACITRACIN-POLYMYXIN	04022 BENEPROTEIN INSTANT PROTEIN POWDER	04133 PROBIOTICA
03421 DARBEPOETIN ALFA	04023 BISOPROLOL/HCTZ	04136 NOVOLOG MIX 70/30
03422 DESFERRIOXAMINE	04030 BENZAGEL	04138 UROXATRAL
03423 BACLOFEN	04031 CERTAGEN	04141 ANTICHOLINERGIC
03426 DIATX	04037 LODOXAMIDE	04143 CATAPRES-TTS-1
03427 HUMIRA	04038 SNURON	04144 POLY-IRON 150 CAPSULES
03428 EMTRICITABINE	04041 ALBUTEROL/ATROVENT	04146 EZETIMIBE
03430 BACTRIM	04042 SPIRIVA	04148 PROSOURCE PROTEIN SUPPLEMENT
03432 SULFAMETIN	04043 SYMBYAX	04151 PROSTAT 64
03434 HYOSCYAMINE	04044 CIPROFLOXACIN EYE SOLUTION	04154 SILVER NITRATE STICK
03435 FUZEON	04045 CLEMASTINE FUMARATE	04156 SPECTRACEF
03437 POLYETHYLENE GLYCOL- ELECTROLYTE SOLUTION	04048 RONDEC ORAL DROPS	04158 LACTASE ENZYME
03438 BACTROBAN	04049 CULTURELLE	04162 FLUMIST
03439 EMEND	04050 BENZO MENTH	04164 PRUNE JUICE
03442 SILVASORB	04051 CYMBALTA	04168 REFRESH TEARS
03443 AQUACEL AG	04055 DESLORATADINE	04170 BETAMETHASONE
03477 BALANCED SALT SOLUTION	04057 RESOURCE DIABETIC	04171 EMTRIVA
03528 BANFLEX	04058 DIALYVITE	04174 ROBAFEN
03590 BARIUM	04059 DOCUSATE -SENNA	04175 METFORMIN HYDROCHLORIDE ER
03635 BASALJEL	04062 ED-FLEX	04176 SENNA-S
03640 BASIC DROPS	04063 FERREX	04178 TESSALON
03675 BC	04065 BENZODENT	04179 THERAPEUTIC M
03685 BCG VACCINE	04066 FIBER SOURCE	04180 BETAPEN-VK
03690 BE-CE-PLEX FORTE	04067 FIBER TABLETS	04185 VIADUR
03700 BECLOMETHASONE	04068 XOLAIR	04187 XENADERM
03709 BECONASE	04069 FLAVOXATE HCL	04188 BETA-VAL
03715 BECOTIN	04070 BENZOIN	04190 BETHANECHOL
03741 BEEPEN VK	04071 FORTEO	04191 PROTOX
03800 BELLADONNA	04072 NASAL SALINE	04193 PROSIGHT LUTEIN
03805 BELLADONNA ALKALOIDS W/PHENOBARBITAL	04075 BENZOIN COMPOUND	04194 BUFFERED ASPIRIN
03825 BELLADONNA W/PHENOBARBITAL	04077 GERI-LANTA	04196 CADUET
03845 BELLERGAL	04079 GLYCOLAX	04198 KALTOSTAT
03900 BEN-GAY	04085 BENZOYL	04199 CALCIUM MAGNESIUM CHELATED
03905 BENADRYL	04086 HERBAVISION	04200 CALCIUM ZINC MAGNESIUM
03910 BENADRYL W/EPHEDRINE SULFATE	04087 ICAR-C	04201 CALTRATE PLUS
03915 BENADYNE DROPS	04088 BENZOYL PEROXIDE	04204 CARMEX
03950 BENEGYN	04091 INZO ZINC OXIDE BARRIER CREAM	04206 CANCIDAS
03970 BENOQUIN	04092 EYE-VITE	04209 CHOLINE MAGNESIUM TRISALICYLATE
03980 BENOXYL	04094 LACLOTION	04210 BEXOMAL-C
03985 BENSULFOID	04095 BENZYL	04212 COENZYME (UNSPECIFIED)
04000 BENTYL	04097 LEXIVA	04213 COLON CLENZ
04002 CALCIUM-MAGNESIUM- ZINC SUPPLEMENT	04098 L-GLUTAMINE	04214 DACODYL
04005 BENTYL W/PHENOBARBITAL	04099 MAGNA PAC FOR DAILY BASICS	04219 CENTRAL VITE
04011 NAMENDA	04102 MED PASS 2.0	04221 CEREFOLIN
	04110 ISOSOURCE VHN	04222 CEROVITE LIQUID
	04113 FORTAMET	04224 CORTIZONE-5
	04114 VYTORIN	
	04120 BETADINE	
	04121 NOVAREL	

04225 BICARBONATE OF SODA	04362 LIQUID	04492 CHOP
04226 DECONAMINE	CALCIUM-MAGNESIUM	04493 MAXOLON
04230 BICHLORACETIC ACID	04367 NASCOBAL	04494 IMIQUIMOD
04231 VP-16	04368 CONTRACEPTIVE AGENT	04499 FOLBEE
04233 DAILY VITE W/IRON & MINERALS TABLETS	04370 BISACODYL	04501 MESNEX
04235 BICILLIN	04375 BISACODYL PATIENT PACK	04503 PEDIATEX
04237 DILEX -G	04379 POLYSACCHARIDE-IRON COMPLEX	04504 ADVANCED NATALCARE
04238 ELESTAT	04381 PENTOXIL	04510 BLISTIK BALM
04240 BICILLIN C-R	04383 PROCTOZONE HC CREAM	04512 TRINESSA
04241 EXCEL	04386 ACULAR LS	04514 TRISPRINTEC
04242 FERREX 150 FORTE	04388 PANGESTYME	04517 ANAMANTLE HC
04243 FIBER TAB	04389 PROANGENOL	04523 CALNA
04245 FLORANEX TABS	04391 PROACTAZYME	04529 METHYLPREDNISOLONE SODIUM SUCCINATE
04246 FLORASTOR	04393 TRUVADA	04533 IMIPENEM
04247 FORMULA B	04398 MASANTI DOUBLE STRENGTH	04535 BARIUM SULFATE
04248 TEARS NATURALE FREE	04400 ANGIOMAX	04536 ABX OINTMENT
04249 ALOXI	04406 ABREVA	04541 TYLENOL INFANT'S
04250 BICITRA	04407 CAPTOPRIL/HCTZ	04544 HYDROCORTISONE VALERATE
04255 BICNU	04413 SOTRET	04546 MYERS COCKTAIL
04256 HYDROCODONE GF	04414 VITAMIN/FLUORIDE	04556 SEVELAMER HYDROCHLORIDE
04257 GARLIQUE	04421 ERTAPENEM	04558 CALCIUM CHANNEL BLOCKER
04264 ZAGAM	04423 LETROZOLE	04559 APO-LEVOCARB
04265 BILAMIDE	04424 TRIFLURIDINE	04561 RAZADYNE
04266 GARLIC OIL	04428 SUDODRIN	04562 CALCIPOTRIENE
04273 VOSPIRE ER	04429 ZOCAL	04564 DIABETES MEDICATION
04275 BILE SALTS	04431 BROMHIST DM PEDIATRIC SYRUP	04567 HELIXATE
04278 RISPERDAL CONSTA	04434 BI-EST	04571 ISTALOL
04282 ZEMPLAR	04437 URELLE	04573 PEXEVA
04284 VITA-BEE WITH C	04440 BISMUTH SUBSALICYLATE	04575 BONATE
04288 SENNALAX	04443 ALENOL	04576 DULOXETINE
04289 SAF GEL	04444 GENASAL	04577 HORSE CHESTNUT
04291 SIBERIAN ELEUTHERO	04446 LYCOPENE	04578 L-ARGININE
04292 SENSIPAR	04448 AMMONIUM LACTATE	04585 BONTRIL PDM
04294 SYMAX SR	04451 CANDIDA ALBICANS SKIN TEST ANTIGEN	04589 TIOTROPIUM BROMIDE
04299 TURMERIC	04454 NASAL STEROID	04593 VITEYES
04305 REFRESH LIQUIGEL	04456 CLINDAMAX	04594 COPEGUS
04307 SENNOSIDES	04461 KERALAC LOTION	04595 BORIC ACID
04308 EPIDRIN	04464 CHAMOMILE	04602 MIGRATINE
04310 Z-GEN	04468 CELAPRO	04603 APEXICON
04311 Q-TUSSIN	04469 CHILDREN'S BENADRYL ALLERGY FASTMELT	04605 BOULTON'S SOLUTION
04312 REFRESH ENDURA	04470 BLEACHING PEROXIDE 20 VOLUME	04606 RESTYLANE
04316 ARIXTRA	04471 FASLODEX	04607 ERTACZO
04317 ALMACONE TABLETS	04473 IOPAMIDOL	04608 SODIUM HYALURONATE
04320 ATENOLOL/ CHLORTHALIDONE	04477 N-ACETYLCYSTEINE	04611 DOCETAXEL
04321 ATROVENT/XOPENEX	04478 BLEOMYCIN	04612 IRON SUCROSE
04322 BIOFREEZE	04479 NORMASOL R	04614 CRYSELLE
04324 BISAC-EVAC	04480 BLEPH	04617 ACCUNEB
04327 BOUDREAUX'S BUTT PASTE	04485 BLEPHAMIDE	04621 ASTRAGALUS
04329 ASPIRIN/DIPYRIDAMOLE	04486 VELCADE	04622 EXEMESTANE
04339 HERBAL DRUG (UNSPECIFIED)	04488 ELETRIPTAN HYDROBROMIDE	04626 SILICONE OIL
04340 BIOTIC-O	04489 METADATE	04627 TRAVOPROST
04345 BIOTIN	04491 SYMBICORT	04631 EPZICOM
04351 JANTOVEN		04632 FOSAMPRENAVIR CALCIUM
04356 MEGA OMEGA FISH OIL SOFTGELS		04633 B6-PYRIDOXINE
04357 L-TONIC		04642 OYST-CAL

04646 ATRA	05059 BENACOL	05169 POLYVENT
04649 MYFORTIC	05061 AMIDRINE	05171 PRAMOTIC OTIC DROPS
04650 BRETHINE	05063 FLUORABON	05172 SULFUR HEXAFLUORIDE
04652 RISEDRONATE SODIUM	05066 CAMPRAL	05173 CLARAVIS
04654 TRACLEER	05067 MOVE FREE MSM	05174 ANTARA
04656 BOSENTAN	05070 BUTABARBITAL	05176 AVASTIN
04657 BREVIBLOC	05071 TARCEVA	05178 FOSRENOL
04659 GALANTAMINE	05072 BONIVA	05180 ELECARE
04662 ROSAVASTATIN CALCIUM	05074 ENABLEX	05184 DUET DHA
04664 MIRENA	05075 BUTABARBITAL- BELLADONNA ELIXIR	05187 ORTHOVISC
04665 BREVITAL	05077 RIMANTADINE	05192 ABSORBASE
04667 BUTENAFINE	05081 OXYIR	05194 DUTASTERIDE
HYDROCHLORIDE	05083 PROLACTIN RIA	05197 LOSARTAN-HCTZ
04669 B2-RIBOFLAVIN	05087 DIABETIC TUSSIN DM	05199 NITROTAB
04673 LOPINAVIR	05088 LIPITROL	05206 GOODY'S POWDER
04674 NATEGLINIDE	05090 NEVANAC	05207 CEFUROXIME AXETIL
04676 CAMPATH	05091 OXYDOSE	05208 DOCUSIL
04677 DALTEPARIN SODIUM	05092 NOVANATAL	05212 FROVATRIPTAN
04679 STATINS	05093 NOVACORT	05213 READICAT
04680 MAGNOX	05095 BUTALBITAL	05218 CICLOPIROX
04682 UTIRA	05097 LYRICA	05219 L-M-X4
04683 NARATRIPTAN	05099 CLOTRIMAZOLE- BETAMETHASONE	05222 PYRANTEL
HYDROCHLORIDE	DIPROPIONAT	05223 HOMATROPINE- HYDROCODONE
04803 BROMFED	05102 CHOLEST-OFF	05224 FLUORETS
04808 BROMOCRIPTINE	05104 GICOCKTAIL	05229 AQUA TEARS
04845 BROMPHENIRAMINE	W/LIDOCAINE	05234 BROMTAPP
04850 BROMPHENIRAMINE	05106 GLIPIZIDE ER	05237 VANTAS
MALEATE ELIXIR	05108 BUTATRAN	05239 THERAPEUTICS- RADIOPHARMA- CEUTICALS
04873 BRONCHODILATOR	05109 ALDEX	05240 ISOTRETINOIN
04890 BRONITIN MIST	05117 FLOXACILLIN	05242 VANOS
04905 BRONKEPHRINE	05122 METHYLIN ER	05244 ROZEREM
04925 BRONKOSOL	05123 PRENATE ELITE	05245 ZMAX
04940 BROWN MIXTURE	05124 ENPRESSE	05247 RESPA-DM
04950 BSS	05126 OVIDREL	05250 CAFERGOT
05001 CLOBEX SHAMPOO	05127 MONONESSA	05252 DIGESTIVE ADVANTAGE
05004 PROTOMAX	05128 ALOE VESTA	05258 CHLORAPREP
05005 BUFFERED SOLUTUON	05130 BUTIBEL-ZYME	05259 OMACOR
ISOTONIC	05132 CARBOFLEX	05261 SOLIFENACIN
05006 ZYFLAMEND	05133 RENAX	05263 PROCERIN
05007 CLINDESSE	05138 NORVAL	05264 ASMANEX TWISTHALER
05008 EVOCLIN	05141 AVASTATIN	05265 CAFFEINE
05009 HALFLYTELY	05142 ERBITUX	05266 SANCTURA
05010 BUFFERIN	05143 ROSE HIP VITAMIN C	05269 INSPRA
05012 PRESERVISION	05145 BUTISOL	05270 CAFFEINE & SODIUM BENZOATE
05014 SALEX	05147 PROTON-PUMP INHIBITOR	05271 METANX
05021 SIMILASON	05149 ULTRA VITAMIN A & D	05272 FORMOTEROL
05024 BUMEX	05152 SYNTHETROL	05273 ANTIZOL
05026 ASCENSIA ELITE	05153 FOLBIC TABLETS	05274 FLUTUSS HC
05032 MUCOLYTICS	05156 ERYTHROMYCIN BASE- NEOMYCIN	05277 DEPO-MEDROL W/ LIDOCAINE
05033 LUNESTA	05157 ESTRATEST H.S.	05278 OCUVITE LUTEIN
05035 BUPIVACAINE	05161 XELOX	05279 ALIMTA
05037 OCUSOFT	05162 BYETTA	05283 COLISTIMETHATE
05038 SINUS RINSE KIT	05164 NIRAVAM	05284 COLISTIN
05041 DURALEX	05166 RADIOPAQUE DYE	
05051 VESICARE	05168 PENTOSTATIN	
05053 BURROW'S OTIC		
05054 SUBUTEX		
05056 ZEGERID		

05291 LIDOCAINE/PRILOCAINE	05635 CAPITAL	06071 IMATINIB
05296 PEGFILGRASTIM	05640 CAPITAL W/CODEINE	06073 VIDA ZA
05299 VINORELBINE	05648 CAPOTEN	06074 ZOLEDRONIC ACID
05301 ESTRAGEL	05663 CARAFATE	06077 IVIG
05302 TEV-TROPIN	05665 CAMEL	06078 VIGABATRIN
05304 ACTICOAT ABSORBENT	05670 CARBACEL	06081 GANIRELIX
05305 CAL-ZO	05675 CARBACHOL	06082 MENOPUR
05306 POLYMEM SILVER	05680 CARBAMAZEPINE	06083 REPLIVA
05308 MUCINEX DM	05690 CARBENICILLIN	06084 TRIGLIDE
05310 CALADRYL	05695 CARBOCAINE	06086 VANDAZOLE
05312 BEVACIZUMAB	05710 CARBON DIOXIDE	06089 XIFAXAN
05316 CETUXIMAB	05750 CARDEC-DM	06091 RALLY PACK
05317 PALONOSETRON	05758 CARDIAC AGENT	06092 ACETADOTE
05320 CALAMINE	05789 CARDIZEM	06093 TACLONEX
05321 TRASTUZUMAB	05810 CARISOPRODOL	06094 XIBROM
05324 EPLERENONE	05818 CARISOPRODOL	06100 CENTRUM
05326 INFLIXIMAB	W/ASPIRIN	06101 TYLENOL COLD
05327 SPRINTEC	05820 CARMOL	06102 BIDIL
05328 BALANCED B	05860 CASCARA	06103 PARCOPA
05329 CAMILA	05880 CASTADERM	06104 DARIFENACIN
05331 COMMIT	05883 CASTELLANI'S PAINT	06106 PERINDOPRIL
05332 ESTROGEL	05885 CASTOR OIL	06107 ZODERM
05333 NORTREL	05888 CASTORIA FLETCHERS	06108 GARDASIL
05335 CALAMINE LOTION	05895 CATAPRES	06109 YAZ
05336 VFEND	05955 CECLOL	06110 CEPACOL
05337 LOFIBRA	05960 CECON DROPS	06114 OASIS
05338 FLUTICASON-	05983 CEFADROXIL	06116 ZYLET
SALMETEROL	05985 CEFADYL	06118 AZILECT
05339 APAP/DICHLORAL-	05990 CEFOL	06121 RANEXA
PHENAZONE/	05993 CEFTIN	06122 RIFAXIMIN
ISOMETHEPTENE	05995 CEFAZOLIN	06124 VINATE GT
05342 ETANERCEPT	06002 AMBIEN CR	06125 CEPHALEXIN
05344 FLUOR-A-DAY	06004 FOCALIN XR	06126 AVANDARYL
05347 CALAN	06005 CELESTONE	06128 CEPHALOSPORINS
05348 NATALCARE PLUS	06008 EXJADE	06129 ADACEL
05349 NEOMYCIN SULFATE	06009 FOLFOX	06130 CEPHALOTHIN
05351 ORTHO MICRONOR	06011 FOLFIRI	06133 CEPHRADINE
05355 CALCET	06014 ERRIN	06135 CEPHULAC
05375 CALCIFEROL	06015 CELESTONE SOLUSPAN	06136 GOLDENSEAL
05393 CALCITONIN	06017 AMLODIPINE/BENAZEPRIL	06138 BOOSTRIX
05394 CALCITREL	06018 NOREL SR	06142 CALOTRIM
05395 CALCIUM ACETATE	06019 SYMLIN	06144 PROQUAD
05400 CALCIUM BROMIDE	06021 ABRAXANE	06147 TYGACIL
05405 CALCIUM CARBONATE	06024 R-CHOP	06151 VITAMIN B-6 & B-12
05415 CALCIUM	06027 NITIDINE	06156 PANTOLOC
05418 CALCIUM CHLORIDE	06030 CELONTIN	06159 ACTOSPLUS MET
05430 CALCIUM GLUCONATE	06035 CEN-E	06160 CEROSE
05435 CALCIUM GLUCONATE	06037 RELACORE	06161 EZETIMIBE &
W/VITAMIN D	06038 AMITIZA	SIMVASTATIN
05445 CALCIUM LACTATE	06040 CENA K 10% SUGAR-FREE	06162 CEFUROXIME
05460 CALCIUM-AMINO	06042 TEDRIGEN	06163 CAPTIQUE
05465 CALCIUM-D	06045 FEMRING	06164 LEVEMIR
05480 CALDECORT	06048 PEMETREXED	06166 ALFUZOSIN
05483 CALDEROL	06053 COMBGEN	06167 APREPITANT
05510 CALMOL 4	06054 FORTICAL	06168 NEXAVAR
05541 CALTRATE W/VITAMIN D	06059 XODOL	06169 PRASTERONE
05590 CANDEX	06061 ACTOPLUS MET	06170 CERUMENEX
05593 CANKAID	06062 CEPHADYN	06171 TRELSTAR
05595 CANTHARIDIN	06064 GLYBURIDE/METFORMIN	06172 DAYTRANA
05630 CAPEX	06068 ANASTROZOLE	06173 ROTATEQ

06176 OLOPATADINE	06311 SUTENT	06993 CLORAZEPATE
06180 CETACAINE	06312 EMSAM	06995 CLORAZINE
06181 LIMBREL	06314 EXPECTA	07000 CLORPACTIN
06182 TYSABRI	06315 CHERALIN W/CODEINE	07001 OSELTAMIVIR
06183 FEG-L	06318 CHERATUSSIN	07002 FONDAPARINUX
06184 VUSION	06319 HYLIRA	07003 CLOTRIMAZOLE
06185 CETACORT	06324 CLOBAZAM	07005 CLOVE OIL
06186 TOBRAMYCIN	06326 DEFLAZACORT	07006 VAZOBID
W/DEXAMETHASONE	06374 CHILDREN'S TYLENOL	07007 VAZOTAN
06190 CETAMIDE	06400 CHLOR-TRIMETON	07009 DUETACT
06191 ATOPICLAIR	06420 CHLOR-TRIMETON SYRUP	07014 KEROL
06192 CHANTIX	06440 CHLORAL HYDRATE	07016 MENACTRA
06193 JANUVIA	06445 CHLORAL-METHYLOL	07018 ORENCIA
06194 REVATIO	06455 CHLORAMBUCIL	07021 BARIATRIC ADVANTAGE
06196 SOLODYN	06465 CHLORAMPHENICOL	07022 APTIVUS
06202 RIVASTIGMINE	06470 CHLORASEPTIC	07023 PROBIOTIC ACIDAPHILES
06203 TANDEM-OB	06475 CHLORASEPTIC	07024 VECTIBIX
06207 PROPIMEX	CHILDREN'S	07031 SULFAZINE
06209 EXCEDRIN TENSION	06495 CHLORDIAZEPOXIDE	07032 VITAL CALCIUM
HEADACHE	06565 CHLOROPHYLL	07035 ENDUR-ACIN
06210 CETAPHIL	06580 CHLOROQUINE	07036 ENTORTCORT EC
06212 CLARINEX-D	06590 CHLOROTHIAZIDE	07037 HIV VACCIN
06213 DILT-XR	06605 CHLORPHENIRAMINE	07039 VERDESO
06216 LENALIDOMIDE	06613 CHLORPHENIRAMINE/	07041 GENATON
06219 DESOGESTREL	ASPIRIN	07043 XOLEGEL
06221 DECAVAC	06620 CHLORPROMAZINE	07044 VASOPRESSORS
06223 ACAMPROSATE	06625 CHLORPROPAMIDE	07046 ABHR
06226 CVP	06645 CHLORTHALIDONE	07049 APIDRA
06227 GAMUNEX	06661 CHLORZOXAZONE	07051 ACTAMIN
06229 DAPTOMYCIN	06705 CHOLESTEROL	07058 ESTROVEN
06232 BALACET	06735 CHOLINOL	07061 REVLIMID
06236 ATRIPLA	06765 CHORIONIC	07065 NONI JUICE
06237 CERAVE	GONADOTROPIN	07067 CO-TRIMOXAZOLE
06238 ORACEA	06780 CHROMAGEN	07068 DUOVISC
06242 LEVSIN/SL	06798 CHROMIUM	07069 ENJUVIA
06245 CEVITA	06800 CHRONULAC SYRUP	07072 TEA TREE OIL
06247 FLECAINIDE	06815 CIMETIDINE	07074 EXACTACAIN
06248 EQUETRO	06839 CIPRO	07076 INVEGA
06253 JUNEL FE	06860 CITRATE OF MAGNESIA	07079 BROVANA
06254 DUOMAX	06865 CITRIC ACID	07081 BUDEPRION SR
06256 Q-DRYL	06883 CLAFORAN	07084 CYTRA-K
06258 ZOSTER VACCINE LIVE	06895 CLEAR EYES	07093 DESONATE
06260 CHARCOAL	06900 CLEARASIL	07096 FLUTICASONE
06261 LESSINA	06905 CLEOCIN	PROPIONATE
06262 NEO-BENZ-ALL	06910 CLEOCIN PHOSPHATE	07098 CALAZIME
06263 OBAGI BLENDER	06913 CLEOCIN T	PROTECTANT PASTE
06267 TENCET	06920 CLINDAMYCIN	07099 CALCIUM CITRATE
06278 FAZACLO	06925 CLINDAMYCIN	W/VITAMIN D
06281 MD-GASTROVIEW	(PHOSPHATE)	07100 CARRASYN
06284 HYCET	06935 CLINORIL	07103 CITRUS CALCIUM WITH
06290 CODOXIME	06963 CLOXACILLIN	VITAMIN D
06291 TELMISARTAN	06968 CLODERM	07105 COBALPHAMEAD
06294 CHEMOTHERAPY	06975 CLOMID	07106 CINNAMON
06302 OLMESARTAN	06980 CLONAZEPAM	07110 COCAINE
06303 HYDROXYCUT	06985 CLONIDINE	07113 FETRIN
06304 NEPHPLEX RX	06988 CLONIDINE HCL	07117 OPANA
06308 FENUGREEK	W/CHLORTHALIDONE	07119 FOLTABS 800
06309 QUINARETIC	06990 CLONOPIN	07133 LUCENTIS

07137 EXFORGE	07309 CRANBERRY EXTRACT	07437 TECHNICARE ANTISEPTIC
07141 ZOSTAVAX	WITH VITAMIN C	07450 PREZISTA
07144 PROAIR HFA	07315 COLESTID	07451 INTAMAX
07150 COD LIVER OIL	07318 HYDROPHOR	07454 AZOR
07152 EUFLEXA	07320 COLLAGENASE ABC	07455 BOYETTE'S SOLUTION
07153 ARB	07324 METAFIBER	07457 ORAL REHYDRATION
07159 FOSAMAX PLUS D	07325 COLLODION	SALTS
07162 SORAFENIB	07326 PEARL BIOTIC	07465 COMHIST
07166 DERMOTIC OIL	07328 OYSCO 500 WITH D	07468 FERROCITE PLUS
07167 SEASONIQUE	07332 POLYVINYL ALCOHOL	07470 COMPAZINE
07170 BENAZEPRIL-	07333 PROCEL	07472 GARLIC AND CAYENNE
HYDROCHLORO-	07334 PROSTATE HEALTH	COMPLEX
THIAZIDE	07337 RACEPINEPHRINE	07473 BENADRYL CREAM
07173 SELSEB	07343 SENTRY	07474 INFANRIX
07177 FLORA-Q	07348 SUPER B-50 COMPLEX	07476 SIMPLY THICK
07180 CODEINE	07349 TEKTURN	07477 NEEVO
07182 PATADAY	07351 TOTAL PARENTERAL	07478 COMPOUND W
07183 JANUMET	NUTRITION	07479 TRIANT-HC
07185 CODEINE PHOSPHATE	07352 TRAVATAN Z	07480 COMTRET
07187 LODRANE 12 HOUR	07358 NIFEDIAC CC	07481 XYZAL
07188 ATUSS DS	07362 CADEXOMER IODINE	07483 GREER'S GOO
07190 CODEINE SULFATE	07366 VITAMIN D3	COMPOUND
07194 MIGQUIN	07367 ZEAXANTHIN W/LUTEIN	07485 INFUVITE ADULT
07197 FENTORA	07369 BREATH EZ	07486 J-MAX
07198 GINGERMAX	07370 COLREX DECONGESTANT	07491 LEVACET
07199 SILICONE GEL	07371 CARBOXYMETHYL-	07492 LIDOCAINE/MAALOX/
07203 GUMMIVITES	CELLULOSE	BENADRYL COMPOUND
07205 CODIMAL DM SYRUP	07376 AMERIGEL	07494 LOVAZA
07206 PEPCID COMPLETE	07378 AB-PLO	07497 TAC/SA/LCD CREAM
07207 FEMCON FE	07381 CHROMAX	07499 CATAPRES-TTS-3
07209 VIVITROL	07383 C-PHEN	07504 PROFERRIN-FORTE
07212 TINDAMAX	07386 BARACLUDE	07507 ARGATROBAN
07213 TYKERB	07387 CINACALCET	07517 VITA-LEA
07218 GLUMETZA	07388 ENDOMENTRIN	07523 ZIOX
07223 OPANA ER	07389 ENTECAVIR	07527 SILVER DRESSING
07229 BUDEPRION XL	07390 COLSALIDE	07533 CLIMARA PRO
07232 LUTERA	07391 URSO FORTE	07534 ETONOGESTREL
07233 MIMYX	07392 VALGANCICLOVIR	07539 OPTIVE
07235 SYMAX DUOTAB	07393 CLINDAMYCIN TOPICAL	07543 CONJUGATED
07237 DEPLIN	07394 PRISM TOPICAL GEL	ESTROGENS
07239 ICAPS AREDS	07396 PRISMA	07545 CONRAY
07243 ED-CHLOR-TAN	07398 ALTABAX	07546 MENOSTAR
07250 COGENTIN	07401 HUMAN PAPILLOMAVIRUS	07547 MUSHROOM EXTRACT
07251 PERCOCET 10	VACCINE	07549 CURCUMIN
07252 PERCOCET 7.5	07406 VYVANSE	07551 ERLOTINIB
07256 PINXAV	07407 AZASAN	07552 ISOMETHEPTENE
07257 VERAMYST	07409 COBAL-1000	07562 CHENODIOL
07263 QUALAQUIN	07410 COLY-MYCIN S	07567 HYDROCERIN
07265 COLACE	07411 DACOGEN	07571 FLULAVAL
07266 RENA-VITE	07412 ASA	07572 HYALURONIC ACID
07267 ROYAL JELLY	07417 MYO CALM	07573 MMR VACCINE
07268 COLAX LAXATIVE	07419 PROGESTERONE-	07576 ALIGN
07272 SENSI-CARE	BIESTROGEN	07591 NUOX
07274 SOLIA	07420 PROPO-N	07601 POLYMYCIN
07275 COLCHICINE	07426 ACTIVE C EYES	07607 SARAPIN
07283 TANDEM PLUS	07428 ETHEDENT	07608 ALLI
07289 ZIANA	07431 AMRIX	07609 ADVATE
07293 COLD RELIEF	07436	07610 CONVERSPAZ IMPROVED
07299 VISION FORMULA	HYDROCHLOROTHIAZIDE-ATENO	07614 PHANATUSS DM
07307 COMPRO	LOL	07616 DERMABOND



07620	COPAVIN	08008	OB COMPLETE DHA	08129	ALPHA E
07622	FLUARIX	08009	INSULIN N	08131	CERON-DM
07623	COPPER	08015	CROMOLYN	08132	LEVA-PAK
07625	COPPERTONE	08020	CRUEX	08133	CYCLOCEN
07627	CPM PSE	08023	JUVEDERM	08134	ADHD MEDS
07633	QUASENSE	08026	FURADIL	08135	CYCLOCORT
07634	TYROSINE	08027	DMG	08137	BALSALAZIDE
07635	PRENATAL PLUS	08031	BALZIVA	08138	TWINJECT
07636	INDERMIL	08032	BYSTOLIC	08140	CYCLOGYL
07639	IMPLANON	08033	LYBREL	08141	DELTA D3
07642	SULFAC	08035	CRYSTIMIN	08145	CYCLOMYDRIL
07643	TROMETHAMINE	08037	COLLOIDAL OATMEAL	08147	MICRO-K
07645	MAG PLUS	08038	SYSTEM SHAMPOO	08148	CYCLONIL
07646	QUADRAMET	08039	RADIESSE	08149	ADVAIR
07649	TICILIMUMAB	08043	SERUM	08151	FLECTOR
07652	ETHINYL ESTRADIOL- NORETHINDRONE	08044	SUNITINIB	08153	CYCLOPHOSPHAMIDE
07659	QUARTUSS	08045	MVI	08156	DIVIGEL
07660	CORDRAN	08046	LOHIST	08157	COMBIGAN
07661	SILVERGEL	08047	LIALDA	08158	TERIPARATIDE
07662	ALLERTAN	08054	PROMOGRAN	08159	VARDENAFIL
07663	DYTAN	08056	IODOFLEX	08161	ROSUVASTATIN
07664	J-TAN	08057	CURASALT	08163	CYCRIN
07667	SAIZEN	08058	PRENATAL	08165	ACULAR
07668	DIATEX	08061	TENOFOVIR	08166	ZYDIS
07670	CORGARD	08066	IOHEXOL	08167	SULFACET-R
07676	HYFIBER	08067	BICARB	08169	CORTISPORIN TC OTIC
07680	CORICIDIN	08069	LOVERSOL	08174	ERYTHROMYCIN BENZOYL PEROXIDE
07686	AIRET	08074	PIPERACILLIN TAZOBACTAM	08177	ONE A DAY WOMENS FORMULA
07687	ALLANDERM-T	08076	NORGESTIMATE EE	08179	SANCTURA XR
07688	INSULIN ASPART	08077	ESOMEPRAZOLE	08180	CYPROHEPTADINE
07693	CALCIUM, MAGNESIUM AND VITAMIN D	08078	MESALT	08181	DILTIAZEM CD
07697	IMMUNOTIX 3-6	08079	EMBEDA	08185	DICLOFENAC XR
07702	PERFOROMIST	08080	CYANO	08186	PRENATAL VITIMINS W/OMEGA 3
07704	FENAGEL	08082	BOSWELLIN	08187	CHILDREN CLARITIN
07755	CORTAID	08084	LIDOGEL	08189	NONOXYNOL
07760	CORTEF	08086	BLEACH BATH	08190	CYSTEX
07775	CORTICAINE	08089	METOPROLOL/ HYDRO- CHLOROTHIAZIDE	08191	GLIPIZIDE/METFORMIN
07778	CORTICOTROPIN	08090	CYANOCOBALAMIN	08192	NEOSTRATA LIGHTENING GEL
07793	CORTISOL	08096	BABY VITAMIN W IRON	08194	ALLERTEC
07795	CORTISONE	08097	EMTRICITABINE/ TENOFOVIR	08196	ECZEMA CREAM
07805	CORTONE	08099	PALIVIZUMAB	08197	TREXIMET
07820	CORTROSYN	08102	IDOQUINOL	08200	CYSTOGRAFIN
07840	CORYZA BRENGLE	08103	PANITUMUMAB	08201	RAZADYNE ER
07845	CORYZAID	08104	TORISEL	08202	ALBUTEROL/ IPRATROPIUM
07888	COTRIM	08108	AROMATASE INHIBITOR	08203	OMNARIS
07913	COUGH FORMULA	08111	SINUS COCKTAIL	08204	TADALAFIL
07915	COUGH SILENCERS	08116	SIMCOR	08208	SALINE GARGLES
07920	COUGH SYRUP	08118	NEOCIN LOTION	08209	MUCINEX D
07930	COUMADIN	08121	AVOSIL	08212	SEROQUEL XR
07983	CPI	08122	ALA-HIST D	08214	TYLENOL CHILDRENS COUGH
07995	CREO-TERPIN COMPOUND	08123	TYLENOL SINUS MAXIMUM STRENGTH	08216	EXTINA
07997	CREON	08124	FIBER CAPSULES	08217	POMEGRANATE JUICE
08002	NORA-BE	08128	IBUTILIDE		
08006	TAMSULOSIN				
08007	BCP				

08218	CYTARABINE	08329	ULTRAM ER	08429	RHOPHYLAC
08219	SUDOGEST	08331	PENTAMIDINE	08432	NOVOLOG FLEXPEN
08220	DILAUDID W/PHENERGAN	08334	SSZ	08433	FEXMID
08222	SALINE LOCK	08335	D-5	08435	IXEMPRA
08223	SIMILAC ALIMENTUM	08337	RESVERATROL	08437	OMNIPRED
08224	CITRANATAL	08340	D-50	08439	FLORICET
08226	PYRIDINE	08341	CALCIUM CARBONATE	08440	DAPSONE
08227	SALINE EYE DROPS		W/VIT D	08447	LAT GEL
08230	CYTOMEL	08342	DACARBAZINE	08448	PEDIATRIC
08231	TROPONIN	08343	OCEAN NASAL SPRAY		MULTIVITAMINS
08232	GERBER APPLE JUICE	08345	DACRIOSE	08450	DARAPRIM
08234	PRISTIQ	08346	DIET PILLS	08451	MOISTURIZING CREAM
08235	CITRICAL PRENATAL	08347	ADVIL PM		OTC
08237	HEART HEALTH	08348	TENUATE DOSPAN	08452	TUSSIONEX PENNKINETIC
	SUPPLEMENT	08350	DAILY MULTIPLE VITAMIN	08453	MYOZYME
08241	VITAMINS E, C, D, B, B12	08351	IRON SULFATE	08462	AQUADEKS
08244	PRBCS	08354	VICODIN HP	08464	ENSURE PLUS
08245	CYTOXAN	08358	NATELLE-EZ	08467	BLOOD PATCH
08246	OXYCODONE ER	08360	DAILY VITAMIN FLAVORED	08468	ROCEPHIN W/LIDOCAINE
08247	IODOFORM		SYRUP	08469	BACTRAMYCIN
08248	NARVOX	08371	VZV VACCINE	08470	DARVOCET-N
08249	PATANASE	08372	NICOBAN	08472	VAZOTAB
08251	MASTISOL	08375	ZEMERON	08473	CLINDA-DERM
08254	SUDAFED PE	08377	H2O2 DOUCHE	08474	OMEGA 6
08255	NIACIN SR	08378	VARENICLINE	08475	DARVON
08258	NIASPAN ER	08380	ULTRADEX WOUND	08476	DHA
08260	EVAMIST		SCRUB	08478	COREG CR
08261	ALVESCO	08381	WOUND GEL	08479	PHENCHLOR TANNATE
08264	FLURA DROPS	08383	TENOCHECK	08481	ADIPEX-P
08267	HELICOBACTER PYLORI	08384	BLOOD PRESSURE	08482	LMX CREAM
	VACCINE		MEDICATION	08489	BRAT DIET
08268	FLOXAPEN	08385	DALLERGY	08490	DARVON-N
08273	KYOLIC	08386	PINE BARK	08492	NETIPOT
08276	EMPIRIC ANTIBIOTICS	08387	THERALOGIX PROSTATE	08494	PERIDIEM
08277	TERSI FOAM		2.2	08495	DARVON-N W/A.S.A.
08278	ROMYCIN OINTMENT	08388	CLOBEX SPRAY	08509	LOTRIMIN
08279	PROSTATE MEDICATION	08390	DALMANE		W/HYDROCORTISONE
08281	DEHYDRATED ETHANOL	08391	IDE-CET	08513	OPHTHALMIC SOLUTION
08283	ATRALIN GEL	08392	NIZORAL & SELSUN	08517	BLINK TEARS
08289	MAITAKE		SHAMPOO	08518	BACTERIAL VACCINE
08293	SITAGLIPTIN	08394	LOPRESSOR HCT	08519	LIVE ORAL PRV
08297	HYALGAN	08395	DALOLONE	08521	RECLIPSEN
08298	INFERTILITY MEDS	08396	5 FU CREAM	08522	RECLAST
08300	D-S-S PLUS	08397	DAMASON-P	08527	DARUNAVIR
08303	BACITRACIN ZINC	08399	OLUX E FOAM	08528	NEO DM
08306	PHENYTOIN SODIUM	08400	DANAZOL	08531	SYNERA
	EXTENDED	08401	OSTEOMATRIX	08534	YEAST CREAM
08307	ATROPINE/	08410	DANOCRINE	08535	DDAVP
	HYOSCYAMINE/	08412	HEP A+B COMBO	08536	THALLIUM
	PB/SCOPOL	08413	LACTAID	08537	H2O
08308	SENNA PLUS	08414	ANTI REFLUX	08538	PCM
08311	IOPROMIDE	08417	TRIAC	08544	MANGOSTEEN
08313	APLIGRAF	08418	POLYMYXIN B SULFATE	08546	ESTER-C
08314	BLACK FOAM		DROPS	08547	PCV
08315	D-10	08419	IQUIX	08551	A/B OTIC
08319	GROUP B STREP	08420	DANTRIUM	08552	PEG 3350
	VACCINE	08423	PENTACEL	08553	HIB-PRP-T
08324	CHOLESTACARE	08425	DANTROLENE	08558	CENTURY-VITE
08326	EXCEDRIN EXTRA	08426	DOXYLAMINE	08559	AHAVA
	STRENGTH	08428	ADJUVANT BRCA AC	08561	CENTURY

08562	TOPICAL C	08770	DELTASONE	09088	DEXAMETHASONE OPHTH
08565	DEBROX	08775	DEMAZIN	09089	COLOXIN
08572	HYDROFIBER	08805	DEMULEN	09090	DEXAMETHASONE
08574	FLUOROQUINOLONES	08835	DEPAKENE		SODIUM
08575	DECADERM	08836	DEPAKOTE	09092	D50W INSULIN
08580	DECADROL	08860	DEPO-ESTRADIOL	09093	WOUND CLEANSER
08585	DECADRON	08865	DEPO-MEDROL	09095	DEXAMETHASONE
08586	DENZAPINE	08870	DEPO-PROVERA		SODIUM PHOSPHATE
08587	MYCAMINE	08880	DEPO-TESTOSTERONE	09098	OCF
08588	FLEXPEN	08885	DEPOGEN	09099	MICROCYN
08591	ISENTRESS	08895	DEPOTEST	09105	DMSO COCKTAIL
08592	NEBIVOLOL	08977	DERMOCAINE	09108	DTAP-POLIO
08593	VITAMIN D/B6	08985	DERMOLATE	09109	PREVIDENT
08595	DECADRON PHOSPHATE	08995	DERMOLIN	09115	DEXASONE
08597	SUPPRELIN	09001	HYDROLATUM	09119	ALAHIST DM
08598	NEPAFENAC	09002	CONTRAST	09120	DEXEDRINE
08599	CHELATION	09006	HYDROXYDIONE	09122	ULORIC
08602	SKIN LOTION	09010	DESENEX	09124	HYDROSAL
08603	SKIN CREAM	09013	PAPAVERINE/ PHENTOLAMINE	09126	SKINCEUTICALS PHLORETIN
08605	DECADRON-LA	09014	MARCAINE/DEPO- MEDROL	09128	BIAFINE
08607	BISPHOSPHONATES	09015	DESFERAL	09129	LOCOID LIPOCREAM
08609	NAC	09016	SUCCINYLCHOLINE/ ROCURONIUM	09131	COSMETIC FILLER
08614	LEVOTIN	09017	NEOSTIGMINE/ GLYCOPYRROLATE	09132	PACNEX
08616	GCSF	09018	DECADRON/ZOFRAN	09133	PROMISEB
08617	PEGASPARGASE	09019	PROPOFAN	09134	APPEAREX
08619	RALTEGRAVIR	09020	DESIPRAMINE	09137	PIMECROLIMUS
08620	THYROGEN	09022	COAPTITE	09138	PROCENTRA
08621	NATURE-THROID	09025	DESITIN	09139	ARANELLE
08622	VITAFOL PN	09029	BAKING SODA BATHS	09140	APPLE CIDER VINEGAR
08624	CETRAXAL	09033	DESOWEN	09141	GELNIQUE
08627	PRENAFIRST	09034	MAALOX/DONNATAL	09142	PRE NATAL VITAMINS W/DHA
08628	KELO-COTE	09038	TOPICAL SKIN CREAM	09146	MULTIVITAMIN FOR HER
08633	ANGELIQ	09039	HYDROFERA BLUE	09149	INSULIN R
08637	IODIXANOL	09042	OLIVE LEAF EXTRACT	09151	STEROID
08639	FULVESTRANT	09046	LIDOCAINE/ MAALOX/DONNATAL	09152	VERIPRED
08640	DECLOMYCIN	09050	DESQUAM-X WASH	09156	COVARYX
08653	THYROTROPIN	09051	REISHI	09157	CELLULOSE OXIDIDE
08656	ARGLASE	09052	DILTIAZEM/LIDOCAINE OINT	09159	ISOSULFAN BLUE
08661	OMALIZUMAB	09053	DPCP	09160	NEOSTIGMIN/ROBINUL
08663	TAZAROTENE	09054	PREVISCAN	09162	EPI-SHUGARCAINE
08665	DECONEX	09056	PUVA	09167	COMPOUND MEDICATION
08666	CHILDRENS VITAMINS	09059	ACAI	09168	TRIESENCE
08667	IBANDRONATE	09065	DEX-SALT	09170	DEXTROAMPHETAMINE
08670	DECONGESTANT	09067	CUTICERIN	09171	ATREZA
08678	BRINZOLAMIDE	09070	DEXACEN	09174	PRECEDEX
08679	GLATIRAMER	09074	FLYNNS COCKTAIL	09175	DEXTROSE
08681	ETRAVIRINE	09075	DEXAMETHASONE	09176	VITRASE
08691	MYOVIEW	09077	GADOLINIUM	09177	BIVALIRUDIN
08692	MEDIHONEY	09079	CHONDROCCARE	09180	DEXTROSE W/ELECTROLYTE
08696	XEROFLO	09080	DEXAMETHASONE ACETATE	09181	TOPICAL ANESTHETIC
08697	ELTA	09084	RESEARCH DRUG	09182	ENOXACIN
08701	ARGLAES			09183	6-MP
08702	MITRAZOL			09185	DSF
08703	DERMAGRAFT			09186	TISSEEL GLUE
08707	SEBA-GEL				
08730	DELATESTRYL				
08745	DELESTROGEN				
08753	DELSYM				

09188 SODIUM CHONDROITIN SULFATE/SODIUM HYALU	09297 VALSARTAN/ HYDROCHLORO- THIAZIDE	09390 DIBUCAINE
09190 DEZONE	09299 CALCIUM- CHOLECALCIFEROL	09391 SAPHRIS
09197 CORNEA COAT	09301 ANXIOLYTIC	09392 LET GEL
09198 VANCOMYCIN/ GENTAMICIN	09302 DEFLUX	09393 OPHTHALMIC ABX
09199 LACOSAMIDE	09305 DIAMOX	09394 SSRI
09201 AXONA	09307 IODINATED CONTRAST	09396 INTUNIV
09202 ACUVAIL	09308 MUROCOLL 2	09397 SILICA
09207 SELZENTRY	09309 BSS + EPINEPHRINE	09398 PRENATAL DHA TABS
09209 DURAPREP	09311 INTEGRA F	09407 TASIGNA
09211 H1N1 INFLUENZA VACCINE	09312 AMVISC PLUS	09408 FOSINOPRIL/HCTZ
09213 ESZOPICLONE	09313 DISCOVISC	09409 VITAMIN B & D
09215 CHOLESTEROL MED	09314 AMVISC	09411 SILVER NITRATE/ POTASSIUM NITRATE
09216 BESIVANCE	09315 AMPHADASE	09412 OCU-CAINE
09219 DILATRATE SR	09316 SPERMICIDE	09424 DICLOX
09221 CALCIMATE	09318 MYCOLOG II	09426 MULTIVITAMIN SENIOR
09223 EFFIENT	09319 DOCOSAHEXAENOIC	09430 DICEN
09224 HEMATOMA BLOCK	09326 METFORMIN ER	09431 EEMT HS
09226 POTASSIUM CHLORIDE W/MAGNESIUM SULFATE	09327 LEXISCAN	09432 EFLORNITHINE
09229 SULFONAMIDE	09329 URO-JET	09433 DICLOXACILLIN
09234 INFERGEN	09332 BROMFENAC OPHTHALMIC	09437 EEMT
09235 SYMPATHETIC NERVE BLOCK	09333 SEPTA	09438 OMEGA 3/6/9
09237 DEXLANSOPRAZOLE	09337 CICLESONIDE	09439 VASOLEX
09239 ED CHLORPED	09339 ANESTHETIC THROAT LOZENGES	09441 TUMS ULTRA
09241 POLY HIST PD	09341 IOCM	09444 ONGLYZA
09242 NUCORT	09344 PACKED RED BLOOD CELLS	09446 EES
09248 CHILDREN ZYRTEC	09347 SODIUM SULAMYD	09447 OSMOPREP
09249 BANZEL	09353 MULTAQ	09449 VECTICAL
09251 MITOTANE	09354 MAGNEVIST	09450 NEILMED SINUS RINSE
09252 APLENZIN	09356 NEUTROGENA NORWEGIAN FORMULA	09451 MUCINEX MAX STRENGTH
09253 EPIPEN JR	09358 ADRENAL TINCTURE	09452 NOVOLIN NPH
09254 MYDRAL	09359 RACEMIC NEB	09453 FELODIPINE ER
09257 NILOTINIB	09360 ACETAMINOPHEN/ ISOMETHEPTENE	09455 DICYCLOMINE
09263 POLYMIX/TRIAM	09361 PRENATAL AD	09457 OCULAR PROTECT
09265 MILLIPRED	09362 CENTRUM CARDIO	09458 VITAMIN B-6/C
09266 POLY-VENT DM	09364 DROSPIRENONE/ ETHINYL ESTRADIOL	09461 FLINTSTONES PLUS IRON CHEW
09268 DEXAMETHASONE/ LIDOCAINE	09365 DIATRIZOATE	09465 DIDREX
09269 ATRAC-TAIN CREAM	09366 ANTIBACTERIAL SOAP	09466 GLUCOSCAN
09270 SILVER ALGINATE	09367 SIMILAC ADVANCE	09467 EES OPHTHALMIC
09279 DUREZOL	09368 KRILL OIL	09470 DIDRONEL
09280 REVITAL EYES	09370 DIAZEPAM	09472 MAALOX EXTRA STRENGTH
09281 SALMON OIL	09371 PEDIA-LAX	09473 MYLANTA/VISCOUS XYLOCAINE
09282 SALT TABLETS	09376 MULTIVITAMIN W/THIAMINE/FOLATE	09477 VAZOL
09284 ACID REDUCER	09377 Z-PACK	09480 HEPARIN/D5W
09286 NUCYN TA	09378 MAALOX MAX	09481 MENTHOL/METHYL SALICYLATE
09287 HUMALOG MIX 50/50	09379 BETHAPRIM DS	09482 D10 NACL
09290 DIALOSE	09381 C-PHEN DM	09483 CYCLOGYL/NEO- SYNEPHRINE
09291 DALLERGY PE	09382 MULTIVITAMIN W/ VITAMIN K	09484 VIGAMOX/CYCLOGYL/ NEO-SYNEPHRINE
09292 MAXIFED-G	09384 DEXMETHYLPHENIDATE	09491 NEO-SYNEPHRINE/ MYDRIACYL
09293 DIVALPROEX ER	09386 PROMETHEGAN	09494 LIDOCAINE/WYDASE
09294 VITAMIN D/B12	09389 THIAMINE/FOLATE	09495 DIETHYLPROPION
09296 KEPRA XR		09497 D5 1/3 NS
		09498 BSS PLUS

09499 MEPIVACAINE	09600 DILAUDID	09691 CIMZIA
09500 DIETHYLSTILBESTROL	09601 RENVELA	09694 APROVEL
09502 FUSILEV	09602 VITAMIN C AND VITAMIN D3	09701 DIGESTIVE ENZYMES
09503 UTIRA-C	09604 FIBRACOL	09702 AZO
09504 THROMBIN	09605 DILAX	09703 THYROID DESICCATED
09505 TRI-SPRINTEC	09606 KAPIDEX	09705 DIOCTALOSE
09508 NEO-FENTANYL	09608 ALLERCLEAR	09706 TRIVITA
09509 CLOPRAMIDE	09613 CAPMIST DM	09716 KETOCONAZOLE SHAMPOO
09516 BUPIVACAINE/ HYDROMORPHONE	09614 ZOLPIDEM	09717 GAS RELIEF DROPS
09518 SEPTOCAINE	09615 DILOCAINE	09718 EXENATIDE
09521 LACTATED RINGERS W/ EPINEPHRINE	09616 VOSOL	09721 UBIDECARENONE
09522 TOPEX	09618 ASTEPRO	09722 CHOLECALCIFEROL
09524 VISION BLUE	09620 DILOCOL	09723 INTELENCE
09527 FIBRIN SEALANT	09621 NIFEDIPINE XL	09724 GI LAVAGE SOLUTION
09533 VISCOELASTIC GEL	09622 CORDAN	09728 MOTRIN PM
09536 NATAZIA	09623 TRYPAN BLUE	09732 INSULIN PUMP
09537 TUMESCENT SOLUTION	09624 CLOBETASOL PROPIONATE	09733 CORVITE
09541 ENTEREG	09626 JUNEL	09734 ASPIRIN/ ACETAMINOPHEN/ CAFFEINE
09542 XYLOCAINE W/VITRASE	09627 AZURETTE	09737 IBUDONE
09544 MIOCHOL	09628 JOLIVETTE	09738 MILRINONE
09545 DIGOXIN	09634 STAVZOR	09739 BORTEZOMIB
09547 SUXMETHONIUM	09636 ALDEX DM	09741 FEROSUL
09553 BACTERIOSTATIC	09637 NECON 777	09742 STROVITE ADVANCE
09554 TETRAVISC	09639 LATISSE	09744 RELAGARD
09556 PRILOCAINE	09640 DIMENHYDRINATE	09751 HYDROCODONE/ IBUPROFEN
09557 MICA FUNGIN	09643 EPICERAM CREAM	09752 SULFAMETHAZOLE TRIMETHOPRIM
09561 HONEY	09644 PREVIFEM	09753 THYROID STIMULATING HORMONE
09562 DEXTROMETHORPHAN/ GUAIFENSIN	09645 EPIDUO	09756 WAL-ZYR
09563 NASAL BULLETS	09647 OCELLA	09757 ACZONE
09565 DOXERCALCIFEROL	09648 RELISTOR	09758 EFA OIL
09569 SMZ TMP DS	09650 DIMENTABS	09760 KETOTIFEN FUMARATE
09571 NIACIN CR	09651 ACETAMINOPHEN- TRAMADOL	09761 ALKA-SELTZER COUGH AND COLD
09574 DIHYDROCODEINE	09652 TRILIPIX	09772 TOVIAZ
09576 POTASSIUM CITRATE	09654 FENOGLIDE	09773 PROSED EC
09577 NYQUIL	09655 IV FLUIDS	09774 CIPRO/HYDRO- CORTISONE
09578 PEDIATRIC IBUPROFEN SUSP	09656 PRIVIGEN	09781 ACANYA GEL
09579 DESOGESTREL ETHINYL- ESTRADIOL	09657 LIDOCAINE/TETRACAINE	09783 INSULIN 70/30
09580 DIIDOHYDROXYQUIN	09661 HEPARINIZED SALINE	09784 NASOGEL
09582 OXYCODONE CR	09663 IOTHALAMATE	09788 GRAMICIDIN/NEOMYCIN/- POLYMYXIN B
09583 LANTUS SOLOSTAR	09664 CRYSTALLOID	09789 PERFLUTREN
09585 DILANTIN	09666 SODIUM PENTATHOL	09791 VENTOLIN/ATROVENT
09587 BUPROPION XL	09667 DEXMEDETOMIDINE	09795 EXFORGE HCT
09588 CONJUGATED ESTROGENS/ METHYL- TESTOSTERONE	09668 FLOSEAL	09796 TRELSTAR LA
09589 PROPRANOLOL ER	09669 XYLOCAINE-MPF	09797 RAPAFLO
09591 TANDEM DHA	09672 INTERFERON ALPHA 2B	09798 OS-CAL ULTRA
09592 TANDEM F	09674 ZEM	09799 NITRO-DERM
09595 DILAUDID COUGH SYRUP	09675 DIMETANE	09801 AZASITE
09597 KINRIX	EXPECTORANT-DC	09803 TRIACTIN
09598 EYE LUBRICANT	09676 VECURON	09804 HYOMAX
09599 RANIBIZUMAB	09679 COLLAGENASE OINTMENT	
	09687 TESTOSTERONE CYPIONATE	
	09689 HUMALOG INSULIN PUMP	
	09690 DIMETAPP	

09806 LETAIRIS	09887 LOTION	10006 DYSPORT
09808 VIRAVAN-PDM	09888 INSULIN DETEMIR	10007 BLUE EMU CREAM
09809 ASPIR-LOW	09889 CALCIUM ALGINATE	10008 RENAL GEL
09811 ACETASOL HC	09891 COLLAGENASE SANTYL	10009 HYDRA CAPSULES
09813 MOVIPREP	OINTMENT	10011 CERVARIX
09814 PURACOL AG	09892 MOXATAG	10012 ACTONEL W/ CALCIUM
09815 DIPH TET TOXIODES	09893 SKIN REPAIR CREAM	10013 TOPICORT WITH SALACID
09816 PHYSIOLOGICAL SALINE	09899 MEPILEX AG	AND LCD
SOLUTION	09900 DIPHThERIA TETANUS	10014 TRI-LUMA
09820 DIPH TET TOXIODES	TOXIODES	10016 TRI-PREVIFEM
PERTUSSIS	09905 DIPHThERIA TOXOID	10017 BENZEFOAM
09821 PHENERGAN VC	ADULT	10018 VEREGEN
09823 DIPHENADRIL	09906 AMEROL	10019 NEOSALUS
09825 WILSONS SOLUTION	09909 DECITABINE	10020 DIURETIC
09826 OMNISCAN	09910 VIMPAT	10021 MACUVITE TAB
09829 SANCUSO	09911 SINUS MEDICATION	10022 CLINIQUE REDNESS
09833 DOLGIC PLUS	09912 NEUROPATHY CREAM	SOLUTION
09834 DITROPAN XL	09913 ZOVIA	10023 OCULAR NUTRITION
09836 NOVARIN	09914 EAR WAX REMOVAL	10024 BIOGAIA
09837 LIPOFEN	09915 DIPROSONE	10025 DIURIL
09839 DIPHENHIST	09917 SLEEP AID	10026 GLUCOSAMINE AND
09840 DIPHENHYDRAMINE	09920 DIPYRIDAMOLE	CHONDROITIN W MSM
COMPOUND	09921 TRIMEDAL	10027 CEREFOLIN NAC
EXPECTORANT	09924 DRONEDARONE	10028 INVEGA SUSTENNA
09841 DMPA INJECTION	09926 VITAMIN D WITH IRON	10029 GENICIL
09843 FERROSOL	09927 MENINGOCOCCAL/TDAP	10031 MULTIVITAMIN WITH
09846 CLAVULANATE	09929 TRIGOSAMINE	OMEGA-3
09847 SITZ BATH	09932 PEPTAMEN JR	10032 FS SCALP OIL
09848 ACELLULAR PERTUSSIS	09936 DILTAIZEM ER	10033 MULTIVITAMIN W/ LUTEIN
09849 ENALAPRILAT	09937 SRONYX	10034 SUPER ADRENAL STRESS
09850 DIPHENHYDRAMINE	09938 CENTRUM WOMENS	FORMULA
09852 IVERSOL	09939 METOZOLV ODT	10036 OTIRX
09853 GLIPIZIDE XL	09946 LOTEPRDNOL	10037 HISTAEZE
09854 SAVELLA	ETABONATE	10038 ESTROVERA
09855 DIPHENHYDRAMINE HCL	09951 IV ANTIBIOTICS	10039 IMMUNE-RX
COUGH SYRUP	09954 DIVALPROEX	10041 SLIM & DRAIN
09856 ROTARIX	09957 ALAWAY EYE DROPS	SUPPLEMENT
09857 NITROPATCH	09964 DIASTAT ACUDIAL	10042 PMS SOOTHE
09858 VITAL-D RX	09968 APRISO	10043 OSSOPAN
09860 DIPHENHYDRAMINE HCL	09970 DISPATABS	10044 L-THEANINE
ELIXIR	09972 HBIG	10046 VIVELLE-DOT
09861 NUVIGIL	09973 GUAIFENESIN/	10047 NEXCEDE
09862 GAS RELIEF	PROMETHAZINE/	10049 DENTAL NERVE BLOCK
09863 MIACALCIN NASAL	CODEINE	10051 SUGAR FREE COUGH
09864 MEDAZINE	09974 BOTULINUM	DROPS
09867 POTASSIUM	09975 DISULFIRAM	10052 HEMOGEN
BICARBONATE	09978 LUVOX CR	10053 SE-NATAL
09869 AMLODIPINE/	09979 SODIUM POLYSTYRENE	10054 BENADRYL-D
ATORVASTATIN	SULFONATE	10056 RELIV POWDER
09870 DIPHENHYDRAMINE HCL	09980 DITAN	10057 MERCUCLEAR
SYRUP	09982 BMX SOLUTION	10058 ASPIRIN/
09871 ESTRADIOL PATCH	09986 RHODIOLA	SALICYLAMIDE/
09872 FACET INJECTION	09990 DIPHThERIA TETNUS	CAFFEINE
09875 DIPHENHYDRAMINE HCL	TOXIODES PERTUSSIS	10059 SINECCH
22 GA	09993 DIPHThERIA TOXOID	10061 ZENPEP
09876 POWERADE	09995 DITROPAN	10062 PENTOSAN
09880 DIPHENOXYLATE HCL &	10001 MULTIGRAM	10063 AG PRO VITAMINS
ATROPINE SULFATE	10002 OSTEO-PORETICAL	10064 UBIQUINONE
09882 DEXTROMETHORPHAN	10003 ELDERBERRY JUICE	10065 FCR
09886 REFRESH PLUS	10004 LUBRICANT DROPS	10066 TAXOTERE W/CYTOXAN

10067 KETOCONAZOLE AND CLOTRIMAZOLE	10131 OCTAGAM	10186 SENSORCAINE WITH WYDASE
10068 ADRIAMYCIN W/CYTOXAN	10132 ADRIAMYCIN/ CYTOXAN/TAXOL	10187 SENSORCAINE WITH SUFENTANIL
10069 HEMATOGEN	10133 PCV 7	10189 RETROBULBAR BLOCK
10070 BUDEPRION	10134 PPV 23	10191 INFUSION THERAPY
10071 EQUATE	10135 DEXILANT	10192 SALINE FLUSH
10072 TICLID	10136 TUSSIDEX	10193 BETADINE WITH EPINEPHRINE
10073 INSULIN SLIDING SCALE	10137 TEBS	10194 MYFERON 150
10074 GM-CSF	10138 E-CREAM	10195 DONNA-SED ELIXIR
10075 EVICEL	10139 ABATACEPT	10196 DYNA-HEX
10076 ORDRINE	10140 DOME-PASTE BANDAGE	10197 PHICON
10077 DIMETHICONE	10141 LISIR	10198 BSS PLUS WITH EPI VANCOMYCIN AND GENTAM
10078 DIGITAL NERVE BLOCK	10142 NEOCIDIN	10199 TRIAMCINOLONE/ CLOTRIMAZOLE
10079 QUTENZA	10143 BAYCADRON	10201 ANTINEOPLASTIC HORMONES
10081 LUTROPIN ALFA	10144 SALT SOLUTION	10202 BEPREVE
10082 INFANTS NON ASPIRIN SUSP DROP	10145 DOMBORO	10203 TRIPTORELIN PAMOATE
10083 MYLANTA DS	10146 ZORCAINE	10204 BUTALBITAL- ACETAMINOPHEN
10084 SALT WATER NASAL SPRAY	10147 CYCLIZINE	10206 GAVILYTE-N
10087 DOCUSATE	10148 DILATING COCKTAIL	10207 TRI-LO-SPRINTEC
10088 HERBAL PATCH	10149 LIDOCAINE/EPINEPHRINE/ MARCAINE	10208 MULTIGEN PLUS
10089 DOCUSATE CALCIUM	10151 HYALURONIDASE/ MARCAINE/ EPINEPHRINE	10209 MAXARON FORTE
10091 HUA TUO PLASTER	10152 AK-POLY-BAC	10210 DONNATAL
10092 IPV	10153 IODOPHOR	10211 HELIUM OXGEN MIX
10093 BIO-STATIN	10154 VISCOCOL	10212 ORALGAM
10094 CARBETAPENTANE/ CHLORPHENIRAMINE	10156 D5 NS W/KCL	10214 ESTRADIOL/ MEDROXY- PROGESTERONE
10096 FERAHEME	10157 MINERAL OIL ENEMA	10216 HPV VACCINE
10097 DIGESTIVE AIDS	10158 MVI-12	10217 NPLATE
10098 BENDAMUSTINE	10159 CERON	10218 RELCOF
10099 SYMPT-X	10161 ETHANOL	10219 VITEX
10101 VINEGAR WASH	10162 SURE CREAM	10221 CHERRY JUICE
10102 ALGIDEX	10163 PENTREXYL	10222 ILOPROST
10103 HIBERIX	10164 DOSEPAK	10223 REPRESXIN
10104 CHEMOTHERAPY PRE-TREATMENT	10165 DOMMANATE	10224 RUFINAMIDE
10106 RECTAL ROCKET SUPPOSITORY	10166 BUPRENORPHINE- NALOXONE	10225 DOPAMINE
10107 CORZALL PLUS	10167 MOTILIUM	10226 MOOD STABILIZER
10108 SUMAVEL	10168 SUDAHIST	10227 DOCOSANOL
10109 ZIPSOR	10169 MCV4	10228 CEVIMELINE
10111 BENPROX	10171 CHLOR-MES D	10229 VORINOSTAT
10112 SILVERLON CA	10172 RED WINE- POMEGRANATE	10231 NEOMYCIN/ POLYMYXIN B/HYDROCORTISONE
10113 NERVE BLOCK	10173 GETA ANESTHESIA	10232 ZYCLARA
10114 ELTROXIN	10174 TRIVARIS	10234 USTEKINUMAB
10116 BEBULIN VH	10175 BURSA INJECTION	10235 DOPRAM
10117 NOVA 7	10176 AR FORMULA	10236 ABACAVIR-LAMIVUDINE
10118 OPC-3	10177 SOLOTRON	10237 WHITE WILLOW
10119 SINGLE DONOR PLATELETS PACK	10178 RESOURCE OPTISOURCE	10238 BUTALBITAL-ASA- CAFFEINE-CODEINE
10121 DULERA	10179 CLINDAMYCIN/BENZOYL GEL	10239 BPM-PSEUDO
10123 VICTOZA	10180 DONATUSSIN	
10124 CEROVITE SILVER	10181 LISDEXAMFETAMINE	
10125 EVEROLIMUS	10182 FORMOCRESOL	
10126 DOLOBID	10183 DONATUSSIN DC	
10129 CABAZITAXEL	10184 PROTECTOL	
10130 DOLOPHINE		

10241 GADOTERIDOL	10322 HYDROCHLORO- THIAZIDE/ TRIAMTERENE	10385 DRAMAMINE SUPPOSICONE
10242 D-VI-SOL		10386 BUTRANS
10243 TRIMECAINE	10323 VICRIVIROC	10387 TOPICAL PHARYNGEAL SPRAY
10244 TRIBENZOR	10324 NUCLEAR RX	10388 BCAA ORAL
10246 INSULIN LISPRO MIX	10325 DOXEPIN	10389 DEXTRO- AMPHETAMINE/ AMPHETAMINE
10247 PENTOSAN POLYSULFATE	10326 IVP DYE	10391 GENAMIN
10248 FEXOFENADINE- PSEUDOEPHEDRINE	10327 LIDOCAINE/BUPIVACAINE	10392 OMEDIA
10249 ALBICORT	10328 BRIMONIDINE-TIMOLOL	10393 LORATADINE- PSEUDOEPHEDRINE
10251 TROSPIMUM	10329 AERODINE	10394 PENBUTOLOL
10256 NICOTINE POLACRILEX	10330 DOXIDAN	10395 DRAMOCEN
10258 NAFTIFINE	10331 POLYCITRA-K	10396 DIAPER OINTMENT
10259 CASOPLITANT	10332 NORDITROPIN NORDIFLEX	10397 POTASSIUM BICARBONATE/ POTASSIUM CITRATE
10260 CARBOPLATIN/ PACLITAXEL	10333 MOISTURE DROPS	10398 SUDAFED LA
10261 LYSTEDA	10334 HEART PILL	10399 CIPROFLOXACIN- DEXAMETHASONE
10262 HYDROCORTISONE- PRAMOXINE	10337 ADALIMUMAB	10401 SINCALIDE
10263 INVAREST	10338 OLEPTRO	10402 UNISERTS
10264 SETRON	10339 BIRTH CONTROL SHOTS	10403 BUPIVACAINE W/MORPHINE
10266 GLUTATHIONE	10341 ACNEVIR	10404 HETASTARCH
10267 ADDAPRIN	10342 STERILID	10406 FLIXOTIDE
10268 HYLATOPIC FOAM	10343 DOXY-CAPS	10408 LIRAGLUTIDE
10269 CLARIFOAM	10344 BROMDAY	10409 PSEUDOX M
10270 VENACURA	10345 DOXY 6	10410 DREST GEL
10271 VALORIN	10346 BUTTERBUR	10411 LOPINAVIR/RITONAVIR
10272 STELARA	10347 VITAMIN B3	10412 AMYLASE/LIPASE/ PROTEASE
10274 NEEVO DHA	10348 ARTICAINE W/ EPI	10413 AFINITOR
10277 TANDEM	10349 CARBOCAINE W/ NEO- COBEFRIN	10414 KIONEX
10279 PRENEXA	10350 DOXYCHEL	10415 MILNACIPRAN
10281 TREANDA	10351 CENTRUM ULTRA MENS	10416 FRISIUM
10282 TIROSINT	10352 NYSTATIN MOUTH/THROAT SUSPENSION	10417 FORMALAZ
10284 COP PLUS RITUXAN		10418 TREPROSTINIL
10286 ATELVIA	10353 BENCORT	10419 STIRIPENTOL
10287 TEMOVATE E	10354 TEKTURN HCT	10420 ALTARUSSIN
10290 ECASA	10355 DOXYCYCLINE	10421 ALER-TAB
10299 IMMUNOGLOBULIN	10356 PRADAXA	10422 OMEGA FATTY ACIDS
10301 VITAMIN D2	10357 CALTRATE W/IRON	10423 SALINE CLEANSER
10303 DERMICIDE	10359 ACTEMRA	10424 VAGINAL MOISTURIZER
10304 JALYN	10361 LIPOPLEX	10425 DISC-GARD
10306 GIANVI	10362 CORDYCEPS	10426 APOMORPHINE
10307 NASAL IRRIGATION	10365 40 WINKS	10427 CALOMIST
10308 ALTERIL	10366 ARTHRICREAM	10428 CATECHOLAMINES
10309 AMPYRA	10367 NEXT CHOICE	10429 PYLERA
10310 DOVOSAL	10368 LEVOCETIRIZINE DIHYDROCHLORIDE	10431 MENOPAUSE ONE
10311 ZIRGAN	10369 FLEX-A-MIN	10432 NEOTRIN
10312 CELADRIN	10370 SILODOSIN	10434 BACI-IM
10313 NATURAL CARE LUNG SAVER	10371 DMP	10435 ORBIVAN
10314 STEM ENHANCE	10372 OCULAR ESSENTIALS	10436 Hylan
10316 PCV 13	10373 THERAPIN	10437 PRASUGREL
10317 RESPA C&C	10374 TOCILIZUMAB	10438 TINCTURE OF BENZOIN
10318 CAL-NATE	10375 TRI VITAMIN WITH FLOURIDE	10439 DARCALMA
10319 PRASCION	10376 NITAZOXANIDE	10440 DRISDOL
10320 IRON SUCCINYL-PROTEIN COMPLEX	10380 DRAMAMINE	
10321 CELL PRESS	10381 G-CSF	
	10384 IOXILAN	



10441 AKTEN	10504 TINZAPARIN	11152 ELOCON
10442 ONSOLIS	10505 DROTIC	11155 ELSPAR
10443 ELON DUAL	10506 FEBUXOSTAT	11190 EMETROL
10444 DORIPENEM	10507 CLOBEVATE	11252 ALUM MAG SIMETHICONE
10446 BUTAMBEN-TETRACAINE- BENZOCAINE	10508 ZENCHENT	11267 MEDICAL MARIJUANA
10447 PRODIUM	10509 COLCRYS	11295 EN-CEBRIN
10448 AZO-GESIC	10510 CALCITRENE	11340 ENDURON
10449 ULTRAVIST	10511 ALPHANATE	11355 ENFAMIL
10451 ONABOTULINUMTOXINA	10512 GLUCOMANNAN	11383 ENOVIL
10452 ANTIHYPERGLYCEMICS	10513 GLUCOSE ESSENTIALS	11390 ENSURE
10453 ARZOL	10514 SALACYN LOTION	11395 ENTEX
10456 COMPOUNDED OPHTHALMIC MEDICATION	10515 THEROBEC PLUS	11433 ENZYME
10457 EZ III	10516 VIVAGLOBIN	11450 EPHEDRINE
10458 FOSPROPOFOL	10518 DRY SOL	11480 EPHEDRINE SULFATE
10459 LUSEDRA	10519 NATTOZIMES	11505 EPHENYLLIN
10461 GENEXA LA	10520 FERUMOXYTOL	11540 EPINEPHRINE
10462 TRITAL DM	10521 PHILLIPS COLON HEALTH	11545 EPINEPHRINE MUROCOLL
10463 ALGINATE AG	10522 LURIDE CHEWABLE	11548 EPIPEN
10464 EMU OIL	10523 LIQUACEL PROTEIN SUPPLEMENT	11549 EPITOL
10466 AZELAIC ACID	10524 ONE A DAY ENERGY FORMULA	11575 EPSOM SALT
10467 DEX 4	10525 DSS	11580 EQUAGESIC
10468 ZICONOTIDE	10526 INSULIN ISOPHANE AND REGULAR	11615 ERGOCALCIFEROL
10469 FLEBOGAMMA	10527 NATURAL SUPPLEMENT	11640 ERGOTAMINE
10471 ZYMAXID	10528 PRORENAL	11645 ERGOTRATE
10472 NASEPTIN NASAL CREAM	10529 ARTHROZYME	11651 ERYC
10473 FUCIDIN	10531 VPRIV	11657 ERYPED
10474 ORAQIX	10532 DUTASTERIDE/ TAMSULOSIN	11658 ERY-TAB
10476 INTEGRA PLUS	10575 DULCOLAX	11660 ERYTHROCIN
10477 ECULIZUMAB	10620 DUO-MEDIHALER	11665 ERYTHROMYCIN
10478 VIMOVO	10630 DUOFILM	11668 ERYTHROMYCIN OPHTHALMIC
10479 SAXAGLIPTIN	10650 DUOLUBE	11669 ERYTHROMYCIN W/SULFISOXAZOLE
10481 EXALL	10743 DURAMORPH	11680 ESERINE
10482 FOLOTYN	10758 DURASIL	11688 ESGIC
10483 GLAXAL	10800 DURICEF	11690 ESIDRIX
10484 THORNE MERIVA	10810 DV	11695 ESIMIL
10486 BIO-GEST	10815 DYAZIDE	11700 ESKALITH
10487 EUPATORIUM	10820 DYCILL	11740 ESTRACE
10488 LEUKOTRIENE	10830 DYLLINE	11745 ESTRADIOL
10489 PHENYLEPHRINE/ CYCLOPENTOLATE	10840 DYMENATE	11765 ESTRATEST
10491 BETADINE OPHTHALMIC	10845 DYNAPEN	11770 ESTRAVAL
10492 MICHOL	10855 DYPAP ELIXIR	11800 ESTROGEN
10493 RADIONUCLIDE	10860 DYPHYLLINE	11850 ETHAMBUTOL
10494 ASTRAMORPH PF	10865 DYRENIUM	11880 ETHINYL ESTRADIOL
10496 PROHANCE	10905 E-MYCIN	11898 ETHOSUXAMIDE
10497 STAMMBERGER SIMU- FOAM GEL	10925 EAR DROPS	11900 ETHRANE
10498 MARCAINE/KENALOG/ EPINEPHRINE	10930 EAR DROPS FORMULA #2	11915 ETHYL CHLORIDE
10499 MARCAINE/CELESTONE SOLUSPAN	10970 ECONOPRED	11945 EUCERIN
10500 DROPERIDOL	10975 ECOTRIN	11965 EUTHROID
10501 PROPOVEN	10985 EDECRIN	12025 EX-LAX
10502 ZYPRAM	10995 EFEDRON	12035 EXCEDRIN
10503 ALL DAY ENERGY TAB	11025 EFUDEX	12078 EYE PREPARATION
	11045 ELASE	12140 FASTIN
	11065 ELAVIL	12143 FAT EMULSION
	11130 ELECTROLYTE	12150 FEBRINOL
		12193 FELDENE
		12225 FEMIRON

12245 FENOPROFEN	13055 FUMASORB	14293 HESPAN
12255 FEOSOL	13118 FUROSEMIDE	14320 HEXACHLOROPHENE
12265 FEOSOL PLUS	13142 G-TUSSIN	14340 HEXADROL
12285 FER-IN-SOL	13158 GAMIMUNE	14370 HEXAVITAMIN
12300 FERGON	13205 GARAMYCIN	14390 HI BEECO
12345 FERRO-GRAD-500	13209 GASTRIC AGENT	14412 HI-610 HUMULIN U
12365 FERRALET	13215 GASTROGRAFIN	ULTRALENTE
12380 FERRIC AMMONIUM	13220 GAVISCON	14415 HIBICLENS
12385 FERRIC AMMONIUM	13275 GELFOAM	14440 HIPREX
SULFATE	13310 GENOPTIC	14635 HOMALYN
12400 FERRITRINSIC	13320 GENTAMICIN	14645 HOMATROPINE
12465 FERROUS FUMARATE	13325 GENTIAN VIOLET	14648 HOMATROPINE
12480 FERROUS GLUCONATE	13395 GERIATRIC FORMULA	HYDROBROMIDE
12485 FERROUS PLUS	13400 GERIATRIC VITAMINS	14683 HORMONE
12490 FERROUS SULFATE	13455 GERITOL	14713 HUMAN CHORIONIC
12495 FERROUS SULFATE	13515 GINSENG	GONADOTROPIN
W/BREWER'S YEAST	13535 GLUCAGON	14714 HUMATE-P
12510 FESTAL	13540 GLUCOLA	14715 HUMATIN
12521 FIBERCON	13550 GLUCOSE	14717 HUMATROPE
12550 FIORINAL	13553 GLUCOTROL	14727 HUMULIN
12565 FIORINAL NO. 3	13615 GLYCEROL	14730 HURRICAIN
12570 FIORINAL W/CODEINE	13640 GLYCINE	14750 HYALURONIDASE
12585 FLAGYL	13655 GLYCOPYRROLATE	14770 HYCODAN
12620 FLEET ENEMA	13675 GLYCOTUSS	14795 HYCOMINE
12622 FLEET GLYCERIN	13765 GONIOSOL	14805 HYCOTUSS
SUPPOSITORY	13785 GRIFULVIN	14840 HYDRALAZINE
12623 FLEET RELIEF	13790 GRIS-PEG	14875 HYDREA
12635 FLEXERIL	13800 GRISEOFULVIN	14895 HYDRO-CHLOR
12650 FLEXON	13810 GUAIACOL	14903 HYDROCORT
12665 FLORINEF ACETATE	13830 GUAIFENESIN &	14920 HYDROCHLORIC ACID
12670 FLORONE	DEXTROMETHORPHAN	14930 HYDROCHLOROTHIAZIDE
12678 FLOXURIDINE	HBR	14940 HYDROCHLORULAN
12690 FLUOCINOLONE	13835 GUAIFENESIN	14950 HYDROCIL FORTIFIED
12710 FLUOR-I-STRIP	13838 GUAIFENESIN W/CODEINE	14955 HYDROCODONE
12715 FLUORESCEIN	13845 GUANETHIDINE	14965 HYDROCORTISONE
12735 FLUORIDE	13875 GUIATUSS	14970 HYDROCORTISONE
12755 FLUORITAB	13880 GUIATUSS A.C. SYRUP	IODOCHLOR-
12760 FLUORODEX	13885 GUIATUSSIN	HYDROXYQUIN
12765 FLUOROPLEX	13920 GYLANPHEN	14980 HYDROCORTONE
12770 FLUOROURACIL	13930 GYNE-LOTRIMIN	14985 HYDRODIURIL
12780 FLUPHENAZINE	13999 HALCION	14990 HYDROGEN PEROXIDE
12790 FLURA-LOZ	14000 HALDOL	15000 HYDROMAL
12800 FLURA-TABLETS	14035 HALOG	15002 HYDROMINE
12805 FLURA-VITE	14040 HALOPERIDOL	15005 HYDROMORPHONE
12810 FLURAZEPAM	14050 HALOTEX	15010 HYDROMOX
12825 FLUROSYN	14055 HALOTHANE	15025 HYDROPHILIC OINTMENT
12830 FLUZONE	14080 HC	15040 HYDROQUINONE
12835 FLUZONE-TRIVALENT	14091 HEALON	15045 HYDROSERPINE
TYPE A,B	14135 HEMATINIC	15055 HYDROTENSIN
12855 FOILLE	14165 HEMOCAINE	15065 HYDROXY-
12865 FOLIC ACID	14180 HEMORRHOIDAL	PROGESTERONE
12875 FOLLUTEIN	OINTMENT	15070 HYDROXYCHLOROQUINE
12878 FOLTRIN	14195 HEMORRHOIDAL	15090 HYDROXYUREA
12880 FOLVITE	SUPPOSITORY	15095 HYDROXYZINE
12893 FORANE ANESTHETIC	14203 HEMOSTATIC AGENT	COMPOUND SYRUP
12920 FORMALIN	14217 HEP-FLUSH	15100 HYDROXYZINE
12940 FORMULA 2	14225 HEP-LOCK	15105 HYDROXYZINE PAMOATE
12963 FORTA	14240 HEPARIN	15115 HYGROTON
12967 FORTAZ	14245 HEPARIN LOCK FLUSH	15165 HYPAAQUE
13035 FUL-GLO	SOLUTION	15195 HYPERAB

15215 HYPERSAL	16095 ISORDIL	17243 LAXATIVE
15240 HYPOTEARs	16105 ISOSORBIDE	17265 LECITHIN
15305 HYTONE	16115 ISOXSUPRINE	17270 LEDERCILLIN VK
15307 HYTRIN	16130 ISUPREL	17295 LENSINE
15320 HYZINE	16210 K-LOR	17304 LENTE INSULIN
15370 IBERET	16245 K-PHOS	SUSPENSION
15380 IBERET-500	16255 K-PHOS NEUTRAL	17320 LEUCOVORIN
15390 IBEROL-F	16268 K-TAB	17322 LEUKOVORIN CALCIUM
15395 IBUPROFEN	16270 K-Y STERILE	17325 LEUKERAN
15400 ICHTHAMMOL	LUBRICATING JELLY	17333 LEVATOL
15455 ICY HOT ANALGESIC	16290 KALCINATE	17345 LEVODOPA
BALM	16305 KANAMYCIN	17355 LEVOPHED
15495 ILOTYCIN	16365 KAOPECTATE	17360 LEVOPROME
15508 IMOGAM RABIES	16420 KARIGEL	17365 LEVOTHROID
15520 IMIPRAMINE	16440 KAY CIEL	17370 LEVOTHYROXINE
15535 IMMUGLOBIN	16455 KAYEXALATE	17375 LEVSIN
15540 IMMUNE SERUM	16465 KAYTRATE-30 KAYKAP	17390 LEVSINEX
GLOBULIN	16475 KEFLEX	17395 LEVSINEX/
15545 IMODIUM	16480 KEFLIN	PHENOBARBITAL
15548 IMOVAX RABIES	16485 KEFZOL	17440 LIBRAX
15555 IMURAN	16495 KEMADRIN	17450 LIBRIUM
15560 INAPSINE	16505 KENALOG	17455 LICOPLEX DS
15575 INDERAL	16523 KERASOL	17460 LICORICE COMPOUND
15580 INDERIDE	16535 KERODEX	17465 LIDA-MANTLE
15585 INDIGO CARMINE	16570 KESTRIN	17475 LIDEX
15590 INDOCIN	16575 KESTRONE	17480 LIDINIUM
15600 INDOMETHACIN	16585 KETALAR	17485 LIDOCAINE
15630 INH	16590 KETAMINE	17490 LIDOCAINE HCL
15653 INOCOR	16605 KETOSTIX	17495 LIDOCAINE HCL
15655 INOSITOL	16650 KLARON	W/EPINEPHRINE
15670 INSTA GLUCOSE	16655 KLEBCIL	17530 LIMBITROL
15680 INSULIN	16665 KLEER COMPOUND	17540 LINCOCIN
15685 INTAL	16710 KLOR-CON	17548 LINDANE
15695 INTRALIPID	16720 KLOREVESS	17560 LIORESAL
15730 IODINE	16728 KLOTRIX	17563 LIOTHYRONINE SODIUM
15733 IODINE SOLUTION	16785 KONDREMUL	17595 LIPODERM
STRONG	16795 KONDREMUL	17600 LIPOFLAVONOID
15774 IODOPEN	W/PHENOLPHTHALEIN	17625 LIPOSYN
15790 IONIL	16800 KONSYL	17650 LIQUAMAR
15805 IOPIDINE	16855 KUDROX	17705 LISTERINE
15835 IRCON	16887 L-EPINEPHRINE	17715 LITHIUM
15840 IRCON-FA	16895 L-THYROXINE	17720 LITHIUM CITRATE SYRUP
15860 IROMIN-G	16915 LACRI-LUBE	17725 LITHOBID
15870 IRON PREPARATION	16940 LACTIC ACID	17825 LO/OVRAL
15875 IRON DEXTRAN	16950 LACTINEX	17833 LOCAL ANESTHETIC
15885 IRON W/VITAMIN C	16955 LACTOBACILLUS	17834 LOCOID
15890 IRONATE-B PLUS	ACIDOPHILUS	17838 LODRANE
15895 IRONCO B	16965 LACTOCAL-F	17840 LOESTRIN
15910 IRRIGATING SOLUTION	16970 LACTOSE	17845 LOFENALAC
15925 ISMOTIC	16975 LACTULOSE	17865 LOMOTIL
15930 ISO-BID	17070 LANOLIN	17868 LOMUSTINE
15985 ISOLYTE	17075 LANOLINE	17875 LONITEN
15990 ISONIAZID	17085 LANOPHYLLIN	17878 LONOX
16003 ISOPHANE INSULIN	17115 LANOXIN	17880 LOPERAMIDE
SUSPENSION	17155 LARYLGAN (D/C)	17883 LOPID
16025 ISOPROTERENOL	17165 LASIX	17885 LOPRESSOR
16030 ISOPTO ALKALINE	17205 LAVATAR	17888 LORAZEPAM
16075 ISOPTO HYOSCINE	17240 LAXINATE 100	17925 LOTRIMIN

17930 LOTUSATE	18750 MENTHOLATUM	19445 MINERAL OIL
17945 LOXITANE	18755 MEPERGAN	19455 MINIPRESS
17970 LUBRICATING JELLY	18760 MEPERIDINE	19460 MINOCIN
17975 LUBRIDERM	18775 MEPHYTON	19465 MINOCYCLINE
18000 LUFYLLIN-GG	18781 ME-PREDNISOLONE	19478 MINOXIDIL
18010 LUGOL'S SOLUTION	18795 MEPROBAMATE	19480 MINRO-PLEX
18018 LUMINUM HYDROXIDE	18818 MERCAPTOMERIN	19505 MIOSTAT
18020 LURIDE DROPS	18820 MERCAPTOPURINE	19515 MISSION PRENATAL
18050 LYSINE	18865 MERCURY OXIDE	19520 MISSION PRENATAL F.A.
18125 MAALOX	18920 MESTINON	19550 MITHRAMYCIN
18130 MACRODANTIN	18930 METAMUCIL	19575 MOBAN
18160 MAGNAGEL	18935 METANDREN	19590 MOBISYL
18165 MAGNALOX	18940 METAPREL	19600 MODERIL
18185 MAGNESIA & ALUMINA	18945 METAPROTERENOL	19605 MODICON
18189 MAGNESIUM CARBONATE	18980 METHACHOLINE	19615 MODIFIED PROTEIN HYDROLYSATE
18190 MAGNESIUM CHLORIDE	18985 METHADONE	19618 MODURETIC
18195 MAGNESIUM CITRATE	18995 METHALATE	19630 MOL-IRON W/VITAMIN C
18200 MAGNESIUM GLUCONATE	19000 METHAMPEX	19635 MICONAZOLE NITRATE
18205 MAGNESIUM OXIDE	19005 METHAMPHETAMINE	19640 MONISTAT 7
18210 MAGNESIUM PHOSPHATE TRIBASIC	19008 METHANDRIOL	19650 MORPHINE
18215 MAGNESIUM SULFATE	19025 METHAZOLAMIDE	19670 MOTIC SOLUTION
18221 MAGNESIUM/ALUMINUM HYDROXIDE	19035 METHENAMINE	19675 MOTRIN
18345 MANNITOL	19040 METHENAMINE MANDELATE	19680 MOUTHWASH
18373 MAPROTILINE	19045 METHERGINE	19685 MOUTHWASH & GARGLE
18385 MARBAXIN	19055 METHIONINE	19698 MOXAM
18390 MARBLIN	19070 METHOCARBAMOL	19699 MS CONTIN
18395 MARCAINE	19075 METHOCARBAMOL W/ASA	19705 MUCI LAX
18400 MARCAINE HCL W/EPINEPHRN	19090 METHOTREXATE	19715 MUCOMYST
18445 MARPLAN	19105 METHOXSALIN	19720 MUCOMYST W/ISOPROTERENOL
18495 MAXAFIL	19110 METHSCOPOLAMINE	19725 MUCOMYST-10
18498 MAXAIR	19130 METHYL SALICYLATE	19760 MULTI-CHEWZ
18515 MAXIDEX	19140 METHYLCELLULOSE	19765 MULTI-HEMA
18520 MAXITROL	19150 METHYLCELLULOSE 4000 CPS	19785 MULTI-VITAMIN
18523 MAXZIDE	19155 METHYLDOPA	19800 MULTIFUGE SYRUP
18540 MEASLES VIRUS VACCINE	19160 METHYLENE BLUE	19815 MULTIPLE VITAMIN
18552 MEBENDAZOLE	19175 METHYLPHENIDATE	19825 MULTIPLE VITAMINS
18555 MECLIZINE	19178 METHYLPRED-40	19830 MULTIPLE VITAMINS W/IRON
18556 MECLOFENAMATE SODIUM	19180 METHYLPREDNISOLONE	19835 MULTIPLE VITAMINS W/MINERALS
18585 MEDI-QUIK SPRAY	19185 METHYLTESTOSTERONE	19840 MULTIVITAMIN
18590 MEDI-TRATING	19200 METICORTEN	19853 MULTIVITAMIN/FLUORIDE
18605 MEDICATED FOOT POWDER	19205 METIMYD	19865 MULTIVITAMIN/ MULTIMINERAL
18620 MEDIHALER-EPI	19208 METOCLOPRAMIDE	19870 MULTIVITAMINS & MINERALS
18640 MEDROL	19210 METOLAZONE	19885 MULVIDREN
18643 MEDROXY- PROGESTERONE	19218 METOPROLOL	19905 MUMPS VIRUS VACCINE LIVE
18644 MEFENAMIC ACID	19231 METRO	19940 MUROCEL
18645 MEFOXIN	19233 METRONIDAZOLE	19948 MUSCLE RELAXANT
18650 MEGA-B	19242 MEVACOR	19960 MUTAMYCIN
18655 MEGACE	19290 MICONAZOLE	19995 MYADEC
18663 MEGESTROL	19300 MICRHOGAM	20010 MYCELEX
18664 MELANEX	19320 MICRONOR	20055 MYCOLOG
18670 MELLARIL	19343 MIDAMOR	20060 MYCOSTATIN
18685 MELPHALAN	19350 MIDOL	20065 MYDFRIN
18695 MENEST	19360 MIDRIN	20075 MYDRIACYL
18745 MENTHOL	19375 MILK OF MAGNESIA	
	19380 MILK OF MAGNESIA- CASCARA SAGRADA	
	19395 MILKINOL	
	19430 MIN-HEMA	

20078 MYDRIATIC AGENT	21110 NITREX	21845 OPHTHETIC
20080 MYLANTA	21125 NITRO T.D.	21860 OPIUM
20085 MYLAXEN	21130 NITRO-BID	21865 OPIUM AND BELLADONNA
20090 MYLERAN	21143 NITRO-DUR	21900 OPTIMINE
20095 MYLICON	21145 NITROFURANTOIN	21958 ORAP
20110 MYOFLEX	21150 NITROFURAZONE	21965 ORAPHEN-PD
20135 MYSOLINE	21155 NITROGEN	21970 ORASONE
20145 MYTELASE	21160 NITROGLYCERIN	21995 ORETIC
20153 MYTREX	21170 NITROL	22025 ORIMUNE POLIOVIRUS
20175 NAFICILLIN	21176 NITROLINGUAL	VAC LIVE ORAL
20185 NAFTIN	21185 NITROSTAT	22030 ORINASE
20210 NALFON	21195 NITROUS OXIDE	22050 ORNACOL
20225 NAMIDE-C	21200 NIVEA	22060 ORNEX
20255 NAPHAZOLINE	21203 NIZORAL	22065 ORPHENADRINE
20260 NAPHCN	21225 NOLVADEX	22090 ORTHO-NOVUM
20270 NAPHCN-A	21228 NORDETTE	22110 OS-CAL
20285 NAPROSYN	21230 NOR LIEF	22120 OS-CAL 500
20290 NAPROXEN	21245 NOR-Q.D.	22160 OTIC DROPS
20295 NAPTRATE	21278 NORETHIN	22210 OVCON
20305 NAQUIVAL	21280 NORFLEX	22215 OVRAL
20310 NARCAN	21300 NORINYL	22230 OX BILE EXTRACT
20313 NARCOTIC ANTAGONIST	21330 NORLESTRIN	22233 OXACILLIN
20315 NARDIL	21373 NORMODYNE	22242 OXAZEPAM
20320 NASAHIST	21380 NORMOSOL	22287 OXYBUTYNIN CHLORIDE
20325 NASAL DECONGESTANT	21385 NOROXIN	22300 OXYCHINOL
20338 NASALIDE	21390 NORPACE	22303 OXYCODONE HCL
20405 NATURAL VEGETABLE LAXATIVE	21400 NORPRAMIN	22305 OXYCODONE HCL & ACETAMINOPHEN
20435 NAVANE	21403 NORTRIPTYLINE	22306 OXYCODONE W/APAP
20575 NEO-OXYLONE	21413 NOSTRILLA	22307 OXYCODONE W/ASA
20580 NEO-POLYCIN	21493 NOVENE DH	22315 OXYGEN
20585 NEO-SYNALAR	21494 NOVANTRONE	22322 OXYMETA-12
20590 NEO-SYNEPHRINE	21500 NOVOCAIN	22323 OXYMETAZOLINE HCL
COMPOUND COLD	21513 NTG	22325 OXYMETHOLONE
20595 NEO-SYNEPHRINE	21530 NU-IRON	22340 OXYTETRACYCLINE
20690 NEOMYCIN	21550 NUBAIN	22345 OXYTOCIN
20693 NEOMYCIN-POLYMYXIN B	21570 NUM ZIT	22348 OYSCO 500
20730 NEOSPORIN	21585 NUPERCAINAL	22350 OYSTER SHELL & VITAMIN D
20735 NEOSTIGMINE	21605 NUTRACORT	22520 PAMELOR
20740 NEOSTIGMINE METHYLSULFATE	21620 NUTRAMIGEN	22525 PAMINE
20755 NEOTEP	21645 NYDRAZID	22578 PANADOL
20760 NEOTHYLLINE	21650 NYLIDRIN	22585 PANAFIL
20798 NEPHROCAPS	21680 NYSOLONE	22630 PANCREASE
20805 NEPTAZANE	21685 NYST-OLONE	22643 PANCRELIPASE
20815 NESACAINE	21695 NYSTATIN	22644 PANCURONIUM BROMIDE
20825 NEUROVAL ELIXIR	21701 NYSTATIN W/TRIAMCINOLONE	22675 PANOSYL
20830 NEUT	21730 OBEPHEN	22755 PAPASE
20835 NEUTRA-PHOS	21750 OCEAN MIST	22770 PAPAVERINE
20880 NIACAL	21752 OCTAMIDE	22810 PARAFON FORTE
20885 NIACIN	21753 OCUCLEAR	22840 PAREDRIE W/BORIC ACID
20890 NIACINAMIDE	21754 OCUFEN	22845 PAREGORIC
20970 NICOTINAMIDE	21765 OGEN	22860 PAREPECTOLIN
21010 NIFEREX	21785 OLIVE OIL	22875 PARLODEL
21015 NIFEREX W/VITAMIN C	21795 OMNIPEN	22885 PARNATE
21025 NIFEREX-150	21800 ONCOVIN	22975 PAVARINE
21035 NIGROIDS	21802 ONE-A-DAY-ESSENTIAL	23005 PAVULON
21090 NIPRIDE	21803 ONE-A-DAY PLUS IRON	
	21840 OPHTHALGAN	

23120 PEDIALYTE	23855 PHENOBARBITAL & BELLADONNA	24660 POTASSIUM CHLORIDE MEQ D5-W
23150 PEDIAZOLE	23905 PHENOBARBITAL SODIUM	24665 POTASSIUM CHLORIDE W/DEXTROSE
23159 PEDIOTIC	23920 PHENOBELLA	24685 UROCIT-K
23165 PEECE	23935 PHENOL	24695 POTASSIUM GLUCONATE
23185 PEN-VEE K	23970 PHENTERMINE	24705 POTASSIUM HYDROXIDE
23215 PENICILLIN	23995 PHENYLALANINE	24715 POTASSIUM NITRATE
23220 PENICILLIN G	24015 PHENYLEPHRINE	24725 POTASSIUM PERMANGANATE
23221 PENICILLIN G POTASSIUM	24025 PHENYLPROPANOLAMINE	24730 POTASSIUM PHOSPHATE
23225 PENICILLIN V	24045 PHENYTOIN	24760 POVIDINE
23228 PENICILLIN V POTASSIUM		24765 POVIDONE
23230 PENICILLIN VK	24058 PHILLIPS MILK OF MAGNESIA	24795 PRAMOSONE
23245 PENTAERYTHRITOL TETRAKIT-PHENOBARB	24065 PHISOAC	24798 PRAMOXINE HC
23285 PENTAZOCINE	24075 PHISODERM	24804 PRAZEPAM
23305 PENTIDS	24080 PHISOHEX	24805 PRAZOSIN
23310 PENTOBARBITAL	24090 PHOS-CAL W/VITAMIN D	24830 PRE-NATAL VITAMINS
23315 PENTOTHAL	24095 PHOS-CAL W/VITAMIN D & IRON	24835 PRE-PEN
23325 PENTRAX	24105 PHOS-PHAID	24850 PRED FORTE
23340 PEPPERMINT OIL	24120 PHOSPHATE ENEMA	24855 PRED MILD
23345 PEPPERMINT SPIRIT	24140 PHRENILIN	24885 PREDNISOLONE
23355 PEPSIN	24175 PHYTONADIONE	24890 PREDNISONE
23358 PEPSIN & PANCREATIN	24185 PILO	24895 PREDOXINE
23370 PEPTO-BISMOL	24188 PILO-40	24905 PREFLEX
23385 PERCOCET-5	24190 PILOCAR	24930 PRELAN
23390 PERCODAN	24195 PILOCARPINE	24950 PREMARIN
23400 PERCOGESIC	24255 PITOCIN	24960 PREMARIN VAGINAL
23410 PERCORTEN PIVALATE	24260 PITRESSIN	24965 PREMARIN W/METHYL- TESTOSTERONE
23415 PERDIEM GRANULE	24300 PLAQUENIL	24975 PRENATAL FORMULA (VITAMINS)
23425 PERGONAL	24310 PLASMA-LYTE	24980 PRENATAL STUART
23430 PERI-COLACE	24330 PLATINOL	24985 PRENATAL W/FOLIC ACID
23440 PERIACTIN	24355 PNEUMOVAX	24988 PRENATAL W/FOLIC ACID & IRON
23523 PERPHENAZINE	24365 PODOPHYLLIN	24990 PRENATAMIN
23524 PERPHENAZINE W/AMITRIPTYLINE	24405 POLIOMYELITIS VACCINE	24995 PREPARATION H CREAM
23535 PERSANTINE	24411 POLOCAINE	25005 PREPRO
23555 PERTROPIN	24415 POLY-VI-FLOR	25040 PRIMATENE MIST
23585 PETROLATUM	24420 POLY-VI-SOL	25055 PRIMIDONE
23610 PHAZYME	24422 POLY-VITAMIN FLUORIDE	25060 PRIMOLINE
23658 PHENAGESIC	24445 POLYCITRA	25078 PRINIVIL
23710 PHENAZODINE	24465 POLYMOX	25150 PROBENECID
23715 PHENAZOPYRIDINE	24470 POLYMYXIN	25180 PROCAINAMIDE
23720 PHENAZOPYRIDINE- SULFISOXAZOLE	24478 POLY-PRED	25185 PROCAINE
23745 PHENDIMETRAZINE	24510 POLYSPORIN	25190 PROCAINE HCL W/EPINEPHRINE
23753 PHENELZINE	24520 POLYTRACIN	25195 PROCAMIDE
23755 PHENERGAN	24525 POLYVITAMIN	25210 PROCARBAZINE
23770 PHENERGAN EXPECTORANT W/CODEINE	24530 POLYVITAMIN DROPS	25213 PROCARDIA
23785 PHENERGAN VC	24535 POLYVITAMIN FLUORIDE	25220 PROCHLORPERAZINE
EXPECTORANT PLAIN	24543 POLYVITAMIN W/IRON	25240 PROCTOCORT
23790 PHENERGAN VC	24545 PONDIMIN	25243 PROCTOCREAM-HC
EXPECTORANT W/CODEINE	24550 PONSTEL	25250 PROCTOFOAM
23792 PHENERGEN	24555 PONTOCAINE	25255 PROCTOFOAM-HC
W/DEXTROMETHORPHAN	24585 POSTERISAN	25291 PROGEST-50
23798 PHENERGAN W/CODEINE	24590 POT CHLOR	25305 PROGESTERONE
23845 PHENOBARBITAL	24595 POTABA	25328 PROLASTIN
23850 PHENOBARBITAL & ATROPINE	24640 POTASSIUM BROMIDE	25330 PROLIXIN
	24650 POTASSIUM	
	24653 POTASSIUM CHLORIDE	
	24655 POTASSIUM CHLORIDE & SOD CHLOR	

25358 PROMETH	26095 RACEPHEDRINE	27300 SALAGEN
25359 PROMETH W/COD	26105 RAGWEED & RELATED	27340 SALICYLATE
25365 PROMETHAZINE	POLLENS ALLERGENIC	27345 SALICYLIC ACID
25375 PROMETHAZINE	26113 RAMSES	27355 SALICYLIC ACID SOAP
COMPOUND	CONTRACEPTIVE	27365 SALIMEPH FORTE
W/CODEINE	VAGINAL	27368 SALINE
25395 PROMETHAZINE HCL	26199 RECOMBIVAX-HB	27405 SALSALATE
EXPECTORANT	26220 RECTAL OINTMENT	27407 SALSITAB
25400 PROMETHAZINE HCL	26245 REDUCETS	27415 SALURON
EXPECTORANT	26250 REGITINE	27435 SANOREX
W/CODEINE	26255 REGLAN	27440 SANSERT
25405 PROMETHAZINE HCL	26260 REGONOL	27445 SANTYL
SYRUP	26265 REGROTON	27455 SARATOGA
25430 PROMETHAZINE VC	26305 RELAXADON	27459 SARNA
W/CODEINE	26320 RENACIDIN	27480 SAROLAX
25432 PROMETHAZINE	26350 RENOGRAFIN	27512 SCABENE
W/CODEINE	26365 RENOVUE	27530 SCLAVOTEST PPD
25433 PROMETHAZINE W/DM	26425 RESERPINE	27545 SCOPOLAMINE
25475 PROPANHELIN	26433 RESOLVE GEL	27550 SCOPOLAMINE
25485 PROPARACAINE	26435 RESORCINOL	HYDROBROMIDE
25493 PROPINE	26445 RESPIROL	27615 SEBEX SHAMPOO
25495 PROPION GEL	26453 RESTORIL	27635 SEBULEX
25510 PROPOXYPHENE	26475 RETIN-A	27708 SEDATIVE
25530 PROPOXYPHENE HCL	26477 RETROVIR	27725 SELENIUM
W/ACETAMINOPHEN	26495 RHEABAN	27730 SELSUN
25545 PROPOXYPHENE W/APAP	26510 RHEUMATREX	27735 SELSUN BLUE
25560 PROPYLTHIOURACIL	26685 RIBOFLAVIN	27749 SENEXON
25570 PROSOBEE	26695 RID	27770 SENNA
25580 PROSTIGMIN	26705 RIFADIN	27785 SENOKOT
25595 PROTAMINE SULFATE	26715 RIFAMPIN	27795 SENOKOT S
25638 PROVENTIL	26730 RIMSO-50	27816 SENSORCAINE
25640 PROVERA	26735 RINGER'S	27817 SENSORCAINE S-D
25645 PROVIGAN	26755 RIOPAN SWALLOW	W/EPINEPHRINE
25660 PROXENE	26760 RITALIN	27835 SEPTRA
25673 PROXINE HEMORRHOIDAL	26785 ROBAXIN	27840 SEPTRA DS
25674 PROZAC	26795 ROBICILLIN VK	27855 SERAX
25675 PROZEX	26800 ROBIMYCIN	27885 SERPANRAY
25680 PROZINE 50	26805 ROBINUL	27890 SERPASIL
25695 PSEUDOEPHEDRINE	26810 ROBINUL FORTE	27895 SERPASIL ELIXIR
25696 PSEUDOEPHEDRINE	26830 ROBITUSSIN	27960 SIGTAB
W/TRIPROLIDINE	26835 ROBITUSSIN A-C SYRUP	27985 SILVADENE
25750 PURINETHOL	26840 ROBITUSSIN-CF	27995 SILVER NITRATE
25800 PYRAZINAMIDE	26850 ROBITUSSIN-DAC SYRUP	28015 SILVER SULFADIAZINE
25805 PYRIDATE	26860 ROBITUSSIN-DM SYRUP	28030 SIMETHICONE
25810 PYRIDIUM	26870 ROCALTROL	28035 SIMILAC
25820 PYRIDOSTIGMINE	26883 ROGAINE	28040 SIMPLE SYRUP
25825 PYRIDOXINE HCL	26890 ROLAIDS	28080 SINEMET
25845 PYRINYL	26930 RONDEC SYRUP	28085 SINEQUAN
25865 PYROXINE	26935 RONDEC-DM SYRUP	28100 SINGLET
25950 QUELICIN	26958 ROXICET	28115 SINOGRAFIN
25965 QUESTRAN	27045 RU-TUSS	28156 SINUS EXCEDRIN
26030 QUINIDEX EXTENTAB	27070 RUBBING ALCOHOL	28250 SK-DIPHENHYDRAMINE
26035 QUINIDINE	27075 RUBELLA VIRUS VACCINE	28263 SK-FUROSEMIDE
26040 QUINIDINE SULFATE	LIVE	28272 SK-OXYCODONE
26045 QUININE SULFATE	27120 RULOX	W/ACETAMINOPHEN
26055 QUINOLOR COMPOUND	27130 RUTIN	28273 SK-METRONIDAZOLE
26073 QUIPHILE	27170 RYNA	28285 SK-PENICILLIN VK
26090 RABIES VACCINE	27190 RYNATAN	28350 SKELAXIN

28363 SLEEP EZE	29250 SPIRONOLACTONE	30535 TALWIN
28366 SLO-NIACIN	29255 SPIRONOLACTONE	30545 TAMINE
28390 SLOW-K	W/HYDROCHLORO-	30553 TAMOXIFEN
28391 SLOW-MAG	THIAZIDE	30575 TAO
28430 SODESTRIN	29277 ST JOSEPH ASPIRIN	30585 TAPAZOLE
28445 SODIUM ASCORBATE	CHILDREN	30630 TAVIST
28450 SODIUM BENZOATE	29285 STADOL	30635 TAXOL
28455 SODIUM BICARBONATE	29290 STANBACK ANALGESIC	30655 TEARS NATURALE
28460 SODIUM BIPHOSPHATE	29300 STANDARD DROPS	30660 TEARS PLUS
28470 SODIUM BISULFITE	29365 STELAZINE	30705 TEEBACONIN
REAGENT	29435 STERAPRED	30730 TEGRETOL
28475 SODIUM BORATE	29498 STEROID(S)	30735 TEGRIN
28490 SODIUM CARBONATE	29513 STIMATE	30756 TEMAZEPAM
28495 SODIUM CHLORIDE	29518 STIMULANT	30760 TEMPRA
28505 SODIUM CHLORIDE	29533 STOOL SOFTENER	30775 TENAX
(PARABEN	29575 STRESS-VITES	30777 TENEX
PRESERVED)	29581 STRESS TABLETS	30780 TENOL
28515 SODIUM CHLORIDE &	29600 STRYCHNINE POWDER	30781 TENORETIC
DEXTROSE	29645 SUBLIMAZE	30782 TENORMIN
28520 SODIUM CHLORIDE	29660 SUCCINYLCHOLINE	30790 TENUATE
BACTERIOSTATIC	29705 SUDAFED	30800 TERAZOL
28525 SODIUM CHLORIDE	29760 SUFEDRIN	30805 TERBUTALINE
CONCENTRATE	29770 SUL TRIO-MM NO. 2	30855 TERRAMYCIN
28545 SODIUM CHLORIDE FOR	29785 SULAMYD SODIUM	W/POLYMYXIN B
IRRIGATION	29795 SULF-10	SULFATE
28555 SODIUM CHLORIDE	29810 SULFACET-R LOTION	30880 TESSALON PERLE
INFLEX UNIT	29815 SULFACETAMID	30915 TESTOSTERONE
28560 SODIUM CHLORIDE	29825 SULFADIAZINE	30925 TESTOSTERONE DEPOT
IRRIGATION	29840 SULFAMETHOXAZOLE	30930 TESTOSTERONE
28575 SODIUM CITRATE	29843 SULFAMETHOX	ENANTHATE
28585 SODIUM	W/TRIMETHOPRIM	30950 TESTOSTERONE
DEHYDROCHOLATE	29845 SULFAMYLON	PROPIONATE
28595 SODIUM FLUORIDE	29865 SULFASALAZINE	30980 TESTRED
28610 SODIUM HYPOCHLORITE	29880 SULFATHALIDINE	31000 TETANUS ANTITOXIN
28615 SODIUM	29888 SULFATRIM	31005 TETANUS DIPHTHERIA
INDIGOTIN-	29955 SULFUR	TOXOID
DISULFONATE	29960 SULFUR & RESORCIN	31010 TETANUS IMMUNE
28630 SODIUM LAURYL	COMPOUND	GLOBULIN
SULFATE	29998 SULINDAC	31015 TETANUS TOXOID
28640 SODIUM MORRHUATE	30010 SULPHUR	31020 TETRA
28665 SODIUM PHOSPHATE	30018 SUMACAL	31025 TETRACAINE
28670 SODIUM PHOSPHATE &	30030 SUNSCREEN	31030 TETRACAINE HCL
BIPHOSPHATE	30065 SUNSTICK LIP	31045 TETRACYCLINE
28680 SODIUM SUCCINATE	PROTECTANT	31050 TETRACYCLINE HCL
28683 SODIUM SULFACETAMIDE	30100 SUPER B COMPLEX W/C	31055 TETRACYN
OPHTH	LIVER IRON & B-12	31058 TETRAHYDROZOLINE HCL
28715 SOFNER	30195 SURFAK	31068 TETRASINE
28740 SOLARCAINE	30215 SURGICEL	31095 THAM
28750 SOLBAR	30220 SURGILUBE	31110 THEELIN AQUEOUS
28790 SOLU-CORTEF	30255 SUSTAIRE	SUSPENSION
28800 SOLU-MEDROL	30265 SUX-CERT	31120 THEO-DUR
28803 SOLU-SONE	30302 SYMADINE	31140 THEO-ORGANIDIN
28825 SOMA	30330 SYNALAR	31180 THEOFED
28860 SONIPHEN	30395 SYNTHROID	31205 THEOLATE
28865 SOOTHE EYE	30410 SYRACOL	31218 THEOPHEDRIZINE
28885 SOPRODOL	30468 T-STAT	31219 THEOPHENYLLINE
28910 SORBITOL	30472 T/SAL	31235 THEOPHYLLINE
28920 SORBITRATE	30495 TAGAMET	31250 THEOPHYLLINE KI ELIXIR
28940 SOTRADECOL	30513 TALACEN	31295 THERA-COMBEX
29015 SPARINE	30520 TALOIN	31325 THERAGRAN



31335 THERAGRAN-M	32273 TRIAMTERENE	33448 VACCINATION
31345 THERALAX	32285 TRIATROPHENE	33530 VALERIAN
31375 THERAPEUTIC B	32290 TRIAVIL	33550 VALISONE
COMPLEX W/VITAMIN C	32295 TRIBARB	33555 VALIUM
31390 THERAPEUTIC	32310 TRICHLOROACETIC ACID	33568 VALOPHEN
MULTIVITAMIN	32340 TRICONOL	33573 VALPROIC ACID
31418 THERI-CARE	32345 TRIDESILON	33580 VANCOCIN
31445 THIAHEP	32353 TRIDIL	33585 VANCOCIN HCL
31455 THIAMINE	32355 TRIDIONE	33588 VANCOMYCIN
31490 THIOGUANINE	32363 TRIFLUOPERAZINE	33590 VANCOR
31505 THIOPIENTAL	32390 TRIHEXYPHENIDYL	33620 VAPO-ISO
31542 THIOTHIXENE	32395 TRILAFON	33625 VAPONEFRIN
31543 THIORIDAZINE	32400 TRILION	33665 VASCORAY
31550 THORAZINE	32405 TRILISATE	33670 VASELINE
31560 THREAMINE	32423 TRIMETHOPRIM	33675 VASELINE GAUZE
31565 THREE BROMIDES ELIXIR	W/SULFASOXAZOLE	33677 VASERETIC
31590 THROMBIN TOPICAL	32430 TRIMOX	33685 VASOCIDIN
31598 THROMBOLYTIC AGENT	32433 TRIMPEX	33700 VASOCON
31625 THYROGLOBULIN	32438 TRIMETHOPRIM	33705 VASOCON-A
31630 THYROID	32515 TRIPLE ANTIBIOTIC	33735 VASOPRESSIN
31655 TIGAN	32543 TRIPLEX	33740 VASOPRINE
31658 TIMOLOL	32615 TROBICIN	33780 VEETIDS
31660 TIMOPTIC	32625 TROCAL	33800 VELBAN
31670 TINACTIN	32655 TROPHITE	33805 VELOSEF
31720 TITRALAC	32658 TROPICAMIDE	33810 VELTANE
31723 TOBRADEX	32695 TUBERSOL	33825 VELVACHOL
31725 TOBRAMYCIN	32710 TUCKS	33843 VENTOLIN
31728 TOBREX OPHTHALMIC	32735 TUMS	33858 VERAPAMIL
31735 TOCOPHERYL	32765 TUSAL	33895 VERMOX
31740 TOFRANIL	32830 TUSSEND EXPECTORANT	33905 VERSAL
31760 TOLECTIN	32845 TUSSI-ORGANIDIN	33940 VESPRIN
31780 TOLMETIN	32855 TUSSIONEX	34085 VIBRA
31830 TOPICORT EMOLLIENT	32905 TYLENOL	34090 VIBRAMYCIN
31895 TPN ELECTROLYTES	32915 TYLENOL NO. 2	34100 VICAM
31927 TRANDATE	32920 TYLENOL NO. 3	34103 VICKS VAPORUB
31933 TRANQUILIZER	32925 TYLENOL NO. 4	34110 VICODIN
31938 TRANSDERM-NITRO	32930 TYLENOL W/CODEINE	34115 VICON
31939 TRANSDERM-SCOP	32935 TYLENOL W/CODEINE	34120 VICON FORTE
31945 TRANXENE	ELIXIR	34125 VICON-C
31975 TRAVASOL	32940 TYLOSTERONE	34140 VIFEX
31997 TRAZODONE	32945 TYLOX	34155 VIMAH
32000 TRECATOR-SC	32950 TYMATRO	34158 VINBLASTINE
32005 TREMIN	32955 TYMPAGESIC	34160 VINCRISTINE
32013 TRENTAL	32960 TYPHOID VACCINE	34220 VIOKASE
32020 TREXIN	32970 TYROBENZ	34248 VIROPTIC
32052 TRI-CLEAR	33092 UNASYN	34250 VISALENS WETTING
32090 TRI-MINE	33170 UNISOM	34260 VISINE
32095 TRI-MINE EXPECTORANT	33180 UNNA'S GELATIN PASTE	34263 VISKEN
32135 TRI-VERT	33195 URACIL MUSTARD	34270 VISTARIL
32140 TRI-VI-FLOR	33215 UREA	34275 VISTAZINE
32145 TRI-VI-SOL	33225 URECHOLINE	34360 VITAMIN A
32190 TRIAM	33240 UREX	34370 VITAMIN A & D
32195 TRIAMCINOLONE	33265 URIHAB	34410 VITAMIN A SOLUBLE NEO-
32200 TRIAMCINOLONE	33280 URISED	VADRIN
ACETONIDE	33290 URISEP	34425 VITAMIN B COMPLEX
32210 TRIAMCINOLONE	33300 URISPAS	34440 VITAMIN B COMPLEX HI
NYSTATIN	33355 UROBIOTIC-250	POTENCY
32245 TRIAMINIC	33370 UROLENE BLUE	

34450 VITAMIN B COMPLEX W/VITAMIN C	35260 ZINC SULFATE	40890 IOPHYLLINE
34455 VITAMIN B-1	35283 ZINC 15	40905 ISOPTIN
34460 VITAMIN B-1 & B-12	35310 ZINCON	40950 LOPROX
34475 VITAMIN B-1 ELIXIR	35341 ZOVIRAX	40955 LOZOL
34485 VITAMIN B-1 W/B-6	35344 ZWOLFE	40960 MANGANESE
34495 VITAMIN B-12	35350 ZYLOPRIM	40970 MD
34505 VITAMIN B-2	35357 ZYMASE	40990 MG-AL HYDROX W/SIMETH
34510 VITAMIN B-6	35415 ANTIDEPRESSANT AGENT	41115 MULTI VIT
34520 VITAMIN C	35425 ANTIDIARRHEAL AGENT	41150 NASALCROM
34525 VITAMIN C & E	35430 ANTIEMETIC AGENT	41185 NORCURON
34545 VITAMIN C PLUS E	35445 ANTIFUNGAL AGENT	41215 OCUTRICIN
34560 VITAMIN CHEWABLE CHILDREN'S	35450 ANTIHISTAMINE	41240 PALLACE
34565 VITAMIN D	35455 ANTIINFECTIVE AGENT	41310 POLY-VI-SOL W/IRON
34570 VITAMIN D-2 IN OIL	35460 ANTIINFLAMMATORY AGENT	41315 POLYETHYLENE GLYCOL
34575 VITAMIN E	35465 ANTILIPEMIC AGENT	41405 RESPAIRE
34580 VITAMIN E & C	35470 ANTIMALARIAL AGENT	41420 ROXANOL
34585 VITAMIN E NATURAL	35475 ANTINAUSEANT AGENT	41470 SLOW FE
34623 VITAMIN K	35495 ANTIPYRETIC AGENT	41490 SODIUM NITROPRUSSIDE
34625 VITAMIN(S)	35505 ANTITUBERCULAR AGENT	41495 SODIUM POLYSTYRENE SULFON
34628 VITAMINS AND MINERALS	35510 ANTIVIRAL AGENT	41500 SPECT-T COUGH SUPPRESSANT
34675 VITRON-C	35530 BACTINE	41505 SPECTAZOLE
34685 VIVACTIL	35555 MAXIMUM STRENGTH ASPIRIN	41610 THEO-24
34725 VOLTAREN	35575 PURIFIED BEEF INSULIN	41645 TRACRIUM
34730 VONTROL	35576 PURIFIED PORK INSULIN	41715 TRONOLANE
34745 VOSOL HC	35595 TRIMETHOPRIM/ SULFAMETHOXAZOLE	41745 UNIPHYL
34755 VYTONE	40035 ACACIA	41750 URITABS
34775 WARFARIN	40045 ADC W/FLUORIDE	41775 XYLOCAINE W/GLUCOSE
34820 WEHGEN	40150 ASPIR-10	41780 ZANTAC
34830 WEHVERT	40185 BAYER ASPIRIN	41785 ZINACEF
34855 WESTCORT	40230 BLANEX	41790 ZINC CHLORIDE
34856 WESTHROID	40235 BLOOD CULTURE PREP KIT	41800 HCTZ
34885 WHITFIELD S	40250 BUTALBITAL/ ASPIRIN/CAFFEINE	41810 OSMOLYTE
34890 WIGRAINE	40280 CALCIUM PHOSPHATE	41820 GLYCERIN SUPPOSITORIES
34910 WINSTROL	40285 CALTRATE	41830 PSYLLIUM
34920 WITCH HAZEL	40445 CORZIDE	41840 HYOSCINE
34980 WYDASE	40455 CYCLOPENTOLATE	41845 PTU
34985 WYGESIC	40460 CYTOTEC	41850 KCL
35020 X-PREP BOWEL EVACUANT KIT	40465 DAILY MULTIVITAMIN	41855 NPH INSULIN
35023 XANAX	40520 DESYREL	41860 FOLATE
35030 XERAC BP10	40540 DEXTROSE SODIUM CHLORIDE	41865 MOM
35050 XEROFOAM DRESSING	40545 DEXTROSE IN ASCOR-B- SOL	41875 CAPTOPRIL
35055 XYLO-PFAN	40580 DIABETA	41880 ZORPRIN
35060 XYLOCAINE	40585 DIHYDROERGOTOXINE MESYLATE	41890 L/DOPA
35065 XYLOCAINE FLAVORED	40590 DILATAIR	41895 HUMULIN INSULIN
35070 XYLOCAINE HCL	40595 DILONE	41905 THYROXINE
35080 XYLOCAINE HCL W/EPINEPHRINE	40605 DIPHENOXY/ATROP	41910 ALUMID
35085 XYLOCAINE VISCOUS	40610 DIPHENOXYLATE	41915 K-LYTE
35110 YELLOW FEVER VACCINE	40615 DIPROLENE	41920 MULTIVITAMIN W/B12
35150 ZARONTIN	40635 DOCUSATE SOD & CASANTHRANOL	41928 PSEUDOEPHED/DM
35155 ZAROXOLYN	40775 GENTACIDIN	42040 BAXIMIN TRIPLE ANTIBIOTIC
35205 ZENTRON	40830 HYDRALAZINE W/HCTZ	42178 TRIPLE ANTIBIOTIC OPHTH
35210 ZEPHIRAN CHLORIDE		42265 DILUENT ORAL
35224 ZESTRIL		42273 CHLOROPROCAINE
35240 ZINC		42425 GOLYTELY
35245 ZINC GLUCONATE		
35250 ZINC OXIDE		

42715 MONISTAT VAGINAL	60595 FIORICET	61340 SELDANE
42780 NEOSPORIN OPHTHALMIC	60605 FLUOR-OP	61385 SULFACETAMIDE SODIUM
42800 NORMAL SALINE	60615 GAMMAGARD	61395 SUPROL
42815 NS W/KCL	60625 GASTROVIST	61405 TAMBOCOR
42880 PALADINE	60630 GELFILM,OPHTHALMIC	61410 TAZICEF
42985 PROPRANOLOL	60640 GENTAMICIN	61415 TAZIDIME
42990 PROPRANOLOL W/HCTZ	OPHTHALMIC	61440 TEMOVATE
50000 BRETHAIRE	60665 GLYCERIN	61445 TEN-K
50035 MICRONASE	60680 HALTRAN	61470 TIMENTIN
50040 SUFENTA	60695 HIB-IMUNE	61475 TOLAZAMIDE
60025 ACETIC ACID OTIC	60700 HIB-VAX	61480 TOLNAFTATE
60035 ACLOVATE	60705 HIGH POTENCY	61495 TOPICORT
60040 ADALAT	VITAMINS/MINERALS	61505 TORNALATE
60080 AMINOCAPROIC ACID	60720 I-TRYPTOPHANE	61515 TRI-LEVLEN
60095 ANTIVENIN CROTALIDAE	60725 ILETIN & PROTAMINE ZINC	61565 VASOTEC
POLYVALENT	60730 ILETIN II	61570 VERSED
60115 AUGMENTIN	60735 INFLUENZA VIRUS VACC	61575 VIBRAMYCIN CALCIUM
60120 AUGMENTIN 250	60755 IOPHEN DM	SYRUP
60145 B.P.P.	60760 IRIGATE ISOTONIC	61580 VINCASAR
60150 BACITRACIN OPHTHALMIC	BUFFERED	61595 VITEC
60175 BENZAMYCIN	60765 ISOVUE	61605 WELLBUTRIN
60180 BENZTROPINE MESYLATE	60775 K-DUR	61610 ZYDONE
60185 BETAGAN LIQUIFILM	60780 KEFUROX	61625 TRIAMTERENE W/HCTZ
60195 BETAMETHASONE SOD	60790 KLONOPIN	70078 CANNABIS
PHOSPHATE	60795 LACHYDRIN	89004 AMILORIDE HCL W/HCTZ
60200 BETAMETHASONE	60800 LACTATED RINGER'S	89005 AMINOSYN II
VALERATE	60815 LEVLEN	89009 ANUCORT-HC
60205 BETOPTIC	60835 LOTRISONE	89010 BETAMETHASONE
60235 BRETHANCER	60870 MARINOL	DIPROPIONATE
60240 BRETYLIUM TOSYLATE	60920 MEXITIL	89011 BLEM-DERM
60250 BSS OPHTHALMIC	60940 MSIR	89012 BROMFED-DM
60265 BUPRENEX	60955 MURO TEARS	89014 BUPIVACAINE
60270 BUSPAR	60990 NALBUPHINE HCL	W/EPINEPHRINE
60295 CEFOTAN	60995 NALOXONE HCL	89016 CHARCOAL, ACTIVATED
60310 CHLORPHENIRAMINE	61015 NEODEXAIR	W/ SORBITOL
W/PHENYL-	61025 NICORETTE	89017 CHILDREN'S ADVIL
PROPANOLAMINE	61035 NIX	89018 CLINDAMYCIN HCL
60325 CITRUCEL	61045 NOVOLIN	89019 CLONIDINE HCL
60340 CO-GESIC	61060 NUPRIN	89020 CYCLOBENZAPRINE HCL
60355 COLYTE	61080 OMNIPAQUE	89025 DOXEPIN HCL
60370 CORDARONE	61085 OMNIPEN-N	89028 ERYTHROMYCIN
60375 CORTAID W/ALOE	61095 OPHTHAINE	ETHYLSUCCINATE
60385 CORTISPORIN	61100 ORUDIS	89033 FENOPROFEN CALCIUM
OPHTHALMIC	61115 P.H. PLUS	89035 FLUOCINONIDE
60395 CVC HEPARIN FLUSH KIT	61130 PAIN RELIEVER	89037 HUMULIN 70/30
60405 DEXACIDIN	61135 PEDIACARE	89038 HYDROCODONE
60410 DEXACIDIN OPHTHALMIC	61140 PEDIAPRED	BITARTRATE W/APAP
60415 DEXAMETHASONE/	61160 PEPCID	89039 HYDROCODONE
NEOMYCIN/POLYMIX	61185 PIPERACILLIN	W/ACETAMINOPHEN
60435 DHS ZINC	61205 POVIDONE-IODINE	89040 HYDROCORTISONE
60470 DISOPYRAMIDE	61215 PRIMAXIN	ACETATE
PHOSPHATE	61245 PROPRANOLOL HCL	89041 HYDROCORTISONE SOD
60485 DORYX	61250 PROTHAR	SUCCINATE
60520 ED-B12	61260 PSORCON	89043 INFLAMASE FORTE
60545 ESTRADERM	61270 PYLORA	89044 INSPIREASE
60550 EYE DROPS	61285 RESPINOL LA	89045 LIDOCAINE HCL VISCOUS
60555 EYE WASH	61295 ROCEPHIN	89048 MEPIVICAINE HCL
60565 FENTANYL CITRATE	61330 SECTRAL	

89049 METHYLPREDNISOLONE ACETATE	91064 AZTREONAM	92043 HYOSCYAMINE SULFATE
89050 MOTRIN IB	91065 BENZPHETAMINE	92049 JENEST
89051 NEBUPENT	91066 BUSPIRONE HCL	92051 LODINE
89053 NITROFURANTOIN MACROCRYSTALS	91067 CEFMETAZOLE	92052 LOTENSIN
89056 OS-CAL 500+D	91068 CEFTAZIDIME	92055 MIACALCIN
89058 PERMAX	91069 CEFTRIAXONE	92057 MONOPRIL
89061 POLYTRIM	91070 CEFUROXIME SODIUM	92059 MURO 128
89062 PRAZOSIN HCL	91071 DEZOCINE	92061 NASACORT
89063 PRED-G	91072 DILTIAZEM HCL	92062 NATURAL FIBER
89066 PRELONE	91073 DIMETHYL SULFOXIDE	92063 NEOMYCIN/ POLYMYXIN/DEXAMETH
89067 PROCARDIA XL	91074 ENALAPRIL	92064 NITROGLYCERIN IN D5W
89068 PROCHLORPERAZINE EDISYLATE	91078 FLECAINIDE ACETATE	92071 PEDIA-PROFEN
89069 PROCHLORPERAZINE MALEATE	91079 FLUOXETINE	92073 PLENDIL
89070 PROFENAL	91080 FLUTAMIDE	92074 PODOCON-25
89071 PROPOXYPHENE HCL W/APAP	91081 GLIPIZIDE	92076 PRAVACHOL
89072 PROPOXYPHENE NAPSYLATE W/APAP	91084 IPRATROPIUM BROMIDE	92078 PROCRT
89074 ROWASA	91085 KETOCONAZOLE	92079 PROSED/DS
89076 SUPRAX	91086 LEUPROLIDE ACETATE	92080 PROSOM
89080 TIMOLOL MALEATE	91088 LOVASTATIN	92081 PSEUD/APAP/CPM
89081 TOBRAMYCIN SULFATE	91089 METHIMAZOLE	92085 ROBITUSSIN PEDIATRIC
91000 ALBUTEROL SULFATE	91090 MEXILETINE	92087 STERILE WATER
91001 ALFERON N	91091 MISOPROSTOL	92088 SULFACETAMIDE W/PREDNISOLONE
91002 AMILORIDE HCL	91092 MITOMYCIN-C	92091 THEOCHRON
91003 ANTIPYRINE W/BENZOCAINE	91093 MORICIZINE HCL	92092 THEOX
91008 BROMATANE DX	91095 OLSALAZINE	92095 TROPHAMINE
91009 BUTALBITAL/APAP/ CAFFAINE	91096 OMEPRAZOLE	92100 ULTRAVATE
91014 DOXORUBICIN HCL	91098 PROCYCLIDINE	92101 VELOSULIN HUMAN R
91015 DOXYCYCLINE HYCLATE	91099 RANITIDINE	92102 VELOSULIN R
91016 ERGAMISOL	91101 TRANLYCYPROMINE	92103 VIDEX
91020 EXOSURF	91102 TRETINOIN	92104 ZEASORB-AF
91022 FOLEX PFS	92000 ACCUPRIL	92105 ZOFRAN
91025 GENAPAP	92001 ACETIC ACID W/HC	92106 AZT
91027 GUAIFENESIN AC	92002 ACTIDOSE-AQUA	92107 BENAZEPRIL
91028 HALOPERIDOL LACTATE	92003 ALTACE	92108 BERACTANT
91029 HYDROXYZINE HCL	92004 AMPICILLIN SODIUM	92109 CEFACLOR
91034 LOTRIMIN AF	92005 BENYLIN	92110 CEFIXIME
91035 LUPRON DEPOT	92006 BIAXIN	92111 CIPROFLOXACIN
91036 LUTREPULSE	92007 BREVOXYL	92112 CLARITHROMYCIN
91039 NIFEDIPINE	92011 CALCIUM ANTACID	92114 CLOMIPHENE
91040 ONE TOUCH TEST STRIPS	92012 CARDURA	92115 CLOZAPINE
91041 OTITRICIN OTIC	92015 CILOXAN	92116 DICLOFENAC
91042 PHENYLPHENESIN LA	92016 CLOZARIL	92117 DIDANOSINE
91043 PRILOSEC	92017 CUTIVATE	92120 DOXAZOSIN MESYLATE
91045 RETIN-A REGIMEN	92018 DESOXIMETASONE	92122 EPOETIN ALFA
91046 ROXANOL RESCUDOSE	92019 DEXTRAN	92123 ESTAZOLAM
91049 RU-TUSS DE	92020 DEXTROSE 5%-LACTATED RINGERS	92124 ETODOLAC
91052 SSD	92022 DORAL	92125 FELODIPINE
91057 VENOGLOBULIN	92024 DURAGESIC	92126 FLUTICASONNE
91058 VERELAN	92025 DYNACIRC	92127 FOSCARNET
91061 ACYCLOVIR	92026 EDTA	92128 FOSINOPRIL
91062 ALPRAZOLAM	92027 EMGEL	92130 HALOBETASOL
91063 ATENOLOL	92030 FLAREX	92131 HEPATITIS B VACCINE
	92031 FLOXIN	92132 ISRADIPINE
	92033 FLUPHENAZINE DECANOATE	92134 LEVONORGESTREL
	92038 GENTAMICIN SULFATE	92135 MESALAMINE
	92041 HYDROCODONE COMPOUND	92136 METIPRANOLOL
	92042 HYDROMET	92137 METROGEL
		92138 NADOLOL

92140 OFLOXACIN	93043 COPHENE-B	93133 REPLENS
92141 ONDANSETRON	93045 DEPO PREDATE	93134 RESCON-ED
92142 PENTAMIDINE	93046 DERMA-SMOOTH	93135 RETINOIC ACID
ISETHIONATE	93048 DILACOR-XR	93136 RHOGAM
92143 PENTOXIFYLLINE	93050 DML	93138 SALACID
92144 PIMOZIDE	93054 ELDEPRYL	93141 SEROPHENE
92145 PIROXICAM	93056 ENLON	93143 SHUR-CLENS
92146 PRAVASTAN	93057 ENULOSE	93144 SLEEPING PILL
92148 QUAZEPAM	93059 EPOGEN	93147 STA HIST
92149 QUINAPRIL	93060 EQUALACTIN	93151 SUPPOSITORY
92150 RAMIPRIL	93062 FISH OIL	93152 TAC
92151 SUPROFEN	93063 FLATULEX	93153 THERAPLEX T
92152 TERCONAZOLE	93064 FLEXALL	93154 THEREMS
92153 TRANEXAMIC ACID	93065 GAS-X	93156 TOPROL XL
92154 ANAFRANIL	93066 GENASOFT	93158 TRANS-VER-SAL
92155 ANSAID	93067 GENTAK	93160 TROPICACYL
92156 DIFLUCAN	93068 GLYCOLIC ACID	93164 VAGISIL
92157 ELIMITE	93069 GLYNASE	93166 VANTIN
92159 MINITRAN	93070 GROWTH HORMONE	93167 VARICELLA-ZOSTER
92160 PRINZIDE	93071 HABITROL	IMMUNE GLOBULIN
92161 TORADOL	93073 HEMORRHOID	93169 VERRUSOL
92162 TRIPHASIL	PREPARATION	93170 VIRANOL
92163 ZESTORETIC	93074 HEMOCYTE	93171 VISCOAT
92164 LISINOPRIL	93078 INFED	93173 WART TREATMENT
92165 CODICLEAR-DH	93082 ISOMIL	93175 YOHIMEX
92167 DECONSAL SPRINKLE	93083 KWELCOF	93177 ZEROXIN
92174 ENDAL-HD	93089 LORCET	93178 ZILACTIN
92176 EXELDERM	93090 MACROBID	93179 ZITHROMAX
92178 HUMIBID	93091 MAGSAL	93181 ZOCOR
92179 HUMIBID DM	93092 MAX-EPA	93182 ZOLADEX
92180 LORTAB	93093 MAXAQUIN	93183 ZOLOFT
92181 LORTAB-ASA	93094 ROMAZICON (MAZICON)	93185 ZOSTRIX
92182 OCCLUSAL	93098 MONODOX	93186 ANTIHYPERTENSIVE
92183 POLYHISTINE	93099 MYCOGEN	AGENT
92187 PRENATE	93101 NASAL SPRAY	93187 NORVASC
93004 AK-PRED	93103 NESTREX	93188 NALTREXONE
93009 ALBUMIN	93104 NEUPOGEN	93189 ACTINEX
93010 ALIMENTUM	93105 NICODERM	93190 FLUOROCAINE
93014 ALLERGY MEDICATION	93106 NICOTINE TRANSDERMAL	93193 SERTRALINE
93016 ANALPRAM HC	SYSTEM	93197 RYTHMOL
93017 ANDROGYN	93107 NICOTROL	93199 ASTHMA MEDICATION
93018 ANTIMETABOLITE	93108 NOVA-DEC	93200 ACTIGALL
93022 ARTIFICIAL TEAR	93109 NUTRITIONAL	93202 CYCLOSPORINE
SOLUTION	SUPPLEMENT	93203 LABETALOL
93023 ASACOL	93113 OCUVITE	93204 SELEGILINE
93024 ASPERCREME	93115 OPTIVITE	93205 TURBINAIRE DECADRON
93026 AXSAIN	93116 ORAGEL	PHOSPHATE
93029 BETA CAROTENE	93117 ORTH-CYCLEN	93208 JEVITY
93030 BLEPH-10	93118 OXY CLEAN FACIAL	93209 ANTIPSYCHOTIC
93032 BRONCHO SALINE	93120 PEDIASURE	MEDICATION
93035 CARBIDOPA	93121 PERIDEX	93210 FIBER SUPPLEMENT
93036 CARDENE	93123 PHOS-EX	93211 AMIODARONE
93037 CARNITINE	93124 PINDOLOL	93212 PAXIL
93038 CEFZIL	93126 PREDICORT	93213 GEMFIBROZIL
93039 CELLUFRESH	93127 PROSCAR	93214 AZITHROMYCIN
93040 CELLUVISC	93129 Q-VEL	93215 FLUCONAZOLE
93041 CITRACAL	93131 REFRESH	93218 ORTHO-CEPT
93042 CONDYLOX	93132 RELAFEN	93220 KETOROLAC

93221 FELBAMATE	93340 B 50	93442 HAEMOPHILUS B
93222 SPORANOX	93341 FELBATOL	CONJUGATE VACCINE
93223 CISPLATIN	93344 SOAP	93443 NIMODIPINE
93224 CLARITIN	93345 DIPRIVAN	93446 BETAXOLOL
93225 ETOPOSIDE	93347 AMBIEN	93447 EMOLLIENT / LOTION /
93226 ERYTHROPOIETIN	93348 PHOSLO	CREAM /MOISTURIZER
93227 GUAIMAX-D	93351 DHC PLUS	93448 VECURONIUM
93229 XANTHINES	93352 FAMOTIDINE	93449 RABIES IMMUNE
93231 IMITREX	93353 PROGESTIN	GLOBULIN
93232 BOTULISM TOXIN	93355 BUPROPION	93451 CLOMIPRAMINE
93233 ACULAR II	93356 ANTIGEN	93453 RH IMMUNE GLOBULIN
93234 KERLONE	93357 COGNEX	93455 PERTUSSIS IMMUNE
93236 DRY EYE THERAPY	93358 SCLEROSING AGENT	GLOBULIN
93237 SIMVASTATIN	93360 PENETREX	93980 MEDICATION(S) –
93238 BETAPACE	93362 TICLOPIDINE	CONTINUE/MONITOR/
93239 FLURBIPROFEN	93363 DESOGEN	REVIEW
93243 LAMISIL	93365 MITOXANTRONE	93981 MEDICATION(S) –
93244 PEN-KERA	93368 DUODERM	PRESCRIBED/
93248 SUMATRIPTAN	93371 MIDODRINE	PROVIDED/OTC
93249 VALPROATE	93372 BETASERON	93982 MEDICATION(S) - IV
93250 ROXIPRIN	93373 UROCIT K	94001 SOTALOL
93251 VANEX-FORTE	93383 IMMUNIZATION	94002 BENZONATE
93252 PHENTOLAMINE	93385 LOGEN	94004 PAROXETINE
93253 TETRAMUNE	93386 GI COCKTAIL	94005 TUBERCULIN
93254 TILADE	93387 CEFOXITIN	MEDICATION
93256 PNEUMOCOCCAL	93389 IFOSFAMIDE	94007 ENEMA
VACCINE	93392 TAXOTERE	94010 PENTASA
93257 LORATADINE	93394 AEROSOL THERAPY	94011 CATAFLAM
93258 CARBOPLATIN	93395 INHALER	94012 ORTHO-EST
93259 PARAPLATIN	93396 AMLODIPINE	94014 VENLAFAXINE
93260 CARMUSTINE	93397 BALMEX	94016 ZIAC
93261 CISAPRIDE	93399 OXAPROZIN	94018 BABY OIL
93262 MIDAZOLAM HCL	93400 NEBULIZER	94019 BROMODIPHEN-
93303 CEFOTAXIME	93403 ITCH-X	HYDRAMINE W/
93304 NEPHRO-VITE	93404 SUCRALFATE	CODEINE
93305 GLYBURIDE	93405 SANDOSTATIN	94020 ALOMIDE
93306 ADENOCARD	93408 THALIDOMIDE	94021 AQUASITE
93307 ENGERIX-B	93411 PROPOXYPHENE/	94022 BREWERS YEAST
93308 DAKIN'S SOLUTION	ACETAMINOPHEN	94025 DERMATOP
93309 BENZODIAZEPINES	93412 BACMIN	94027 SHAMPOO
93311 PEDVAX HIB	93416 CALVULANIC	94028 MONOCHLORACETIC
93312 KETOPROFEN	ACID/AMOXICILLIN	ACID
93313 DOBUTAMINE	93417 CEFPROZIL	94029 NULYTELY
93315 PROPAFENONE	93418 FILGRASTIM	94031 IMDUR
93316 MEFLOQUINE	93419 TRIAZOLAM	94032 NEUTRODERM CLEANSER
93317 PILOPINE	93420 NEVIRAPINE	94034 ORTHO-TRICYCLEN
93320 PROTROPIN	93421 SELENIUM SULFIDE	94035 ZOLPIDEM TARTRATE
93322 RICELYTE	SHAMPOO	94038 FACTOR VIII
93324 DIDEOXYCYTIDINE	93422 FLUNISOLIDE	94041 PINK COCKTAIL
93325 EMLA	93424 FLUDROCORTISONE	94042 TEBAMIDE
93326 INJECTION	ACETATE	94043 TYLENOL ALLERGY SINUS
93327 ITRACONAZOLE	93429 INJECTION (EPIDURAL)	94045 BEANO
93330 ASPARAGINASE	93430 INJECTION	94047 MESNA
93331 VP	(GANGLION/NERVE BLOCK)	94048 METROGEL VAGINAL
93334 CLEMASTINE	93432 ORUVAIL	94049 OYSTER SHELL CALCIUM
93335 APRACLOINIDINE	93433 ALPROSTADIL	94051 SOLAQUIN FORTE
93337 PROPOFOL	93437 THIAZIDE	94052 TRIAMETERNE
93338 DEMECLOCYCLINE	93440 CONDOMS	94053 BETA BLOCKER
93339 DOAN'S PM EXTRA	93441 PEG	94054 ACE INHIBITOR
STRENGTH		94055 ACEI-IMUNE

94056 AK DILATE	94142 EXIDINE	95029 DOK
94058 COLLAGEN	94143 DEPO INJECTION	95032 NITRATES
94059 DOVONEX	94145 OINTMENT	95033 MAC
94061 ISOVEX	94146 PENICILLIN G	95035 ATRACURIUM
94062 MONOKET	BENZATHINE	95036 BUPRENORPHINE
94064 NOVACET	94149 ESGIC PLUS	95038 FACTOR IX COMPLEX
94065 PROSTAGLANDIN(S)	94150 FLUDARA	95041 NITROPRUSSIDE
94070 EFFEXOR	94151 FLUDARABINE	95042 NOREPINEPHRINE
94071 INDAPAMIDE	94153 ZONALON	95044 ROBITUSSIN W/ CODEINE
94072 NSAID	94154 LESCOL	95045 TYLENOL PM
94073 OCUFLOX	94155 MEDIPLAST	95046 AMYLASE
94074 PULMOZYME	94156 LURLINE PMS	95047 ATOVAQUONE
94075 SEREVENT	94158 RISPERDAL	95050 ULTRAM
94076 ALPHA HYDROXY	94160 KYTRIL	95051 VASCOR
94079 CORTICOSTEROID(S)	94161 DACTINOMYCIN	95052 OPTIRAY
94080 DESMOPRESSIN	94162 AZACITIDINE	95053 REGULAR
94081 DIVALPROEX SODIUM	94163 ALOE VERA	95054 ACTHIB
94082 GLAUCOMA MEDICATION	94167 ED A-HIST	95055 DESFLURANE
94086 ATUSS HD	94171 METHYLDOPA/	95057 DTAP
94089 ICAPS	CHLOROTHIAZIDE	95058 ISOFLURANE
94091 VAGINAL LUBRICANT	94172 IMMUNOSUPPRESSIVE	95060 LIPISORB
94092 ADEKS	DRUG	95061 PAPAYA ENZYME
94093 DORNASE ALFA	94173 ACEBUTOLOL	95062 STROVITE
94097 MEPRON	94174 RHINOCORT	95063 SUPRANE
94099 NEURONTIN	94175 ANTIBACTERIAL AGENT	95064 ZIDOVUDINE
94100 NIZATIDINE	94177 ARELIA	95065 ZEMURON
94101 OXISTAT	94179 NABUMETONE	95066 GASTROINTESTINAL
94102 PYRIMETHAMINE	94181 SORBSAN	AGENT
94103 QUININE	94183 FUNGI NAIL	95067 INTERFERON
94104 RISPERIDONE	94185 SEIZURE MEDICATION	95072 BENZTROPINE
94105 VANCENASE AQ	94187 ERCAF	95077 EXSEL SHAMPOO
94108 TECHNETIUM	94188 FENTANYL	95078 PANCREASE MT
94110 LOZENGES	94189 FLUMAZENIL	95080 SERZONE
94113 DIFLUNISAL	94190 MG	95081 VICKS FORMULA 44
94114 GABAPENTIN	94191 MONISTAT	95082 PAMIDRONATE
94116 HUMULIN R	94192 HIV MEDICATION	95083 RECOMBINATE
94117 LOVENOX	94195 RECEPTIN	95084 STAVUDINE
94118 NAPHAZOLINE/	94196 OCTREOTIDE	95085 DEMEROL W/ VISTARIL
PHENIRAMINE	95001 INTERFERON-BETA	95086 LIQUID NITROGEN
94119 NORETHINDRONE	95002 BETAGEN	95087 PROPHYLAXIS
ACETATE	95003 ECONAZOLE	95088 ESTROPIPATE
94120 OTOMYCIN	95005 FLONASE	95089 METAXALONE
94121 RINGWORM MEDICINE	95007 LUBRIN	95090 TAR PREPARATION
94123 BECONASE AQ	95009 DECONAMINE SR	SHAMPOO
94124 CHOLESTYRAMINE	95011 DEXACORT	95091 TRIPEDIA
94125 ALEVE	95012 GONIOSCOPIC	95092 PRAVASTATIN
94126 DEMADEX	95015 TESTODERM	95095 LARIAM
94127 DAYPRO	95016 ADDERALL	95097 CARDIOLITE
94128 DAYQUIL	95017 FAMVIR	95100 PROTEIN SUPPLEMENT
94129 DOXY	95018 NASAL WASH	95101 T-GEL SHAMPOO
94131 GARLIC PILL	95020 NICARDIPINE	95103 OCUSERT
94133 TERAZOSIN	95021 ARTHRITIS MEDICATION	95105 ANTIOX
94134 DESONIDE	95022 FEVERALL	95106 DANDRUFF SHAMPOO
94136 LAMIVUDINE	95023 CHILDRENS MOTRIN	95108 CETAPHIL MOISTURIZER
94137 SULFA	95024 FLUVOXAMINE	95109 CROLOM
94139 CEFPODOXIME	95025 LUVOX	95111 GLUCOPHAGE
94140 SYNAREL	95027 ALTRACIN	95112 HYPERTONIC SALINE
94141 BACTIGEN	95028 CEFTIZOXIME	95113 LACTICARE HC

95114 TRUSOPT	96015 EFLONE	96115 SALMETEROL
95115 NUTROPIN	96016 PROXACOL	96117 SPINAL
95116 CAPSAICIN	96020 LEVOXYL	96121 DIMETAPP
95118 HEPATITIS A VACCINE	96021 TSH	COLD/ALLERGY
95119 MULTIVITAMIN W/ IRON	96022 ZYRTEC	96122 REMERON
95122 PREVACID	96024 CLOBETASOL	96123 ZEBETA
95126 METHYLENE	96027 DOCUSATE SODIUM	96124 HAVRIX
DIPHOSPHONATE	96028 ACETAMINOPHEN-	96125 MELATONIN
95130 ULTRASE	HYDROCODONE	96128 AVONEX
95133 METFORMIN	96031 DRONABINOL	96130 LANSOPRAZOLE
95135 PRECARE	96032 INVIRASE	96133 ADAPALENE
95137 ALFALFA	96033 LEVOBUNOLOL	96135 PHENERGAN DM
95138 AK-FLUOR	96035 SAQUINAVIR	96136 CORMAX
95140 FLUVASTATIN	96038 MUPIROCIN	96137 DHEA
95141 NEFAZODONE	96040 SENSODYNE	96138 AMARYL
95142 PREMPRO	TOOTHPASTE	96139 OTOCAIN
95144 LOTREL	96041 TRAMADOL	96141 VIVELLE
95145 MENINGOCOCCAL	96042 NEORAL	96144 ACCOLATE
VACCINE	96043 VALTREX	96145 ALFENTANIL
95147 VAGINAL CREAM	96044 NASAREL	96147 CELLCEPT
95148 HEPATITIS C VACCINE	96045 DEMEROL	96149 IMIPENEM-CILASTATIN
95149 ZOSYN	96049 HEPATITIS VACCINE	SODIUM
95150 ADVERA	96050 HOMEOPATHICS	96151 PEPTAMEN
95151 RADIOACTIVE IODINE	96054 NAVELBINE	96152 RILUTEK
95152 COZAAR	96055 LEVOTHYROID	96154 SOMATROPIN
95154 QUERCETIN	96058 PRECOSE	96155 TRIAMINIC ALLERGY
95155 FLAX SEED OIL	96059 PRENAVITE	96156 VITAFOL
95156 MYCOCIDE	96060 SEVOFLURANE	96157 AEROCHAMBER
95157 COLESTIPOL	96061 SOMATOSTATIN	96161 DIFLORASONE
95158 AQUA-BAN	96062 ULTANE	DIACETATE
95160 CLIMARA	96063 PROBUCOL	96162 PROVISC
95164 DORZOLAMIDE	96065 GEMCITABINE	96163 VITRAX
95170 OCUSULF-10	96066 NORVIR	96164 BETIMOL
95171 HYZAAR	96067 ANTIOXIDANTS	96165 ELMIRON
95173 LEVBID	96068 TRIAZ	96166 RENOVA
95174 PROGRAF	96072 TIAZAC	96167 XALATAN
95177 FINASTERIDE	96074 BARIUM ENEMA	96168 MAVIK
95178 FIORICET/ CODEINE	96075 HYDROGEL	96169 ACIDOPHILUS
95180 GLUCERNA	96080 CRIXIVAN	96170 CIDOFOVIR
95181 LAMICTAL	96081 DECOFED	96171 MENTAX
95182 VARIVAX	96083 NAPRELAN	96172 OXANDROLONE
95183 FOSAMAX	96084 OPCON-A	96173 ZYPREXA
95184 CLIDINIUM BROMIDE	96085 REDUX	96174 ALLEGRA
95186 ESMOLOL	96086 SULAR	96175 TRITEC
95187 DYNABAC	96087 VIBRA-TABS	96176 DIFFERIN
95188 PREMPHASE	96091 FLOVENT	96177 IMMUNO THERAPY
95189 UNIVASC	96093 RITONAVIR	97001 CEFTIBUTEN
95190 OCUCOAT	96094 ACARBOSE	97002 OLANZAPINE
95191 EPIVIR	96095 ETOMIDATE	97004 CEFOTETAN
95192 CASODEX	96096 SECOBARBITAL	97005 CEREBYX
96002 DEFEN-LA	96097 COSYNTROPIN	97006 FEIBA VH IMMUNO
96003 PERMETHRIN	96099 MOLINDONE	97009 AUROLATE
96005 ALENDRONATE SODIUM	96102 EC-NAPROSYN	97010 GAMMA GLOBULIN
96006 AZELEX	96103 MAXITUSSIN	97011 MIGRAINE AGENT
96007 CETIRIZINE	96105 TEGADERM	97012 PACLITAXEL
96008 HUMULIN N	96106 ADRENALINE CHLORIDE	97013 PREVALITE
96009 BENZOCAINE	96107 BUMETANIDE	97015 TOPOTECAN
96010 VAPORIZER	96109 OXYCONTIN	97016 ARICEPT
96012 MEPERGAN FORTIS	96110 CARNITOR	97017 HUMALOG
96013 PALGIC	96111 AYR NASAL GEL	97019 SAW PALMETTO



97020 LIPITOR	97108 HELIDAC	98022 ZOMIG
97021 MUSE	97109 REVIA	98023 MERIDIA
97024 ZYFLO	97111 TARKA	98025 MONUROL
97026 BENADRYL W LIDOCAINE	97112 SUDAL	98026 ACNE MEDICATION
97027 FLINTSTONES VITAMINS	97113 ZANAFLEX	98028 PANCOF
97028 ALPHAGAN	97114 TAURINE	98030 ECHINACEA
97029 ATUSS DM	97118 FLEET PHOSPHO-SODA	98032 LEVOCABASTINE
97030 NEOCATE	97120 NISOLDIPINE	98033 ALDARA
97034 ZYBAN	97121 POSICOR	98036 NORCO
97035 ASTELIN	97126 FLOMAX	98037 RHO VACCINE
97036 DIOVAN	97127 PANDEL	98038 SINGULAIR
97037 PATANOL	97129 ST JOHNS WORT	98039 SINUVENT
97038 GEMZAR	97130 ACROLIMUS	98041 VIAGRA
97040 TRIM-SULFA	97132 MAXIPIME	98043 VICOPROFEN
97041 ANTITUSSIVE	97133 NIMBEX	98045 PROTUSS DM
97045 LEVAQUIN	97134 PLASMA	98046 MICROZIDE
97046 OMNIHIST	97135 VALACYCLOVIR	98047 NORITATE
97047 MAGNESIUM	97136 LAMOTRIGINE	98049 DONEPEZIL HCL
97049 TOPAMAX	97138 TUSSIN DM	98050 LODOSYN
97050 VISIPAQUE	97141 COMBIVIR	98051 OS-CAL +D
97051 VIRACEPT	97142 COREG	98053 PREVPAK
97052 VIRAMUNE	97145 AVAPRO	98054 TAZORAC
97054 DELAVIRDINE	97146 ESTRING	98055 FOLLISTIM
97055 ESTROSTEP	97148 MITOMYCIN	98056 GONAL-F
97056 MIRTAZAPINE	97149 NILUTAMIDE	98058 OXANDRIN
97057 NELFINAVIR	97150 REQUIP	98062 REPRONEX
97059 TROGLITAZONE	97151 CHONDROITIN SULFATE	98063 RESCON DM
97060 FAMCICLOVIR	97152 MIRAPEX	98065 DETROL
97061 NAROPIN	97154 VINEGAR	98067 ANALGESIC-NARCOTIC
97062 ULTIVA	97155 TIMOPTIC XE	98071 THERAFLU
97063 CLAVULANIC ACID	97157 ATORVASTATIN	98073 DOMPERIDONE
97065 MULTIPLE VITAMIN WITH CALCIUM	97159 CALCITRIOL	98074 ANDROID
97068 DEXTROSTAT	97160 CRINONE	98075 CALCIUM CITRATE
97072 HYDROXYPROPYL METHYCELLULOSE	97161 PROMOD	98076 TUBERCULOSIS VACCINE
97073 LOSARTAN	97162 FOSPHENYTOIN	98077 TRI-TANNATE
97075 GENTEAL	97163 LEVOFLOXACIN	98078 ADVIL COLD AND SINUS
97078 ANDRODERM PATCHES	97164 WATER PILL	98080 RESINOL
97079 CAMPTOSAR	97165 HEMABATE	98082 TROVAFLOXACIN
97081 FRAGMIN	97167 BEROCCA PLUS	98083 AZOPT
97083 TOMOCAT	97168 SEROQUEL	98085 NIASPAN
97084 ROCURONIUM	97170 CENTRUM SILVER	98086 PLAVIX
97085 TORSEMIDE	97172 PREPIDIL	98087 SULFOIL
97086 ALESSE	97174 BABY ASPIRIN	98088 TASMAR
97087 CORTANE B OTIC DROPS	97178 PULMICORT TURBUHALER	98089 TERBINAFINE
97089 GUANFACINE	97179 DENAVIR	98090 ARIMIDEX
97092 TRANDOLAPRIL	97181 OXY IR	98091 CHEMET
97094 ZOTO	98001 MAG-OX	98092 DOXIL
97096 FERTINEX	98005 ANAPLEX HD	98093 MONTELUKAST
97097 LIQUIBID-D	98006 ARTHROTEC	98094 REGRANEX
97098 PRAMIPEXOLE	98008 CARVEDILOL	98095 SUSTIVA
97099 GENERAL ANESTHESIC	98009 MUCO-FEN	98096 TOBI
97101 NIFEREX FORTE	98010 NASONEX	98097 AMERGE
97103 ALA-CORT	98011 CONSTULOSE	98098 COSOPT
97105 COMBIVENT	98013 BEE POLLEN	98099 GINKGO
97106 DAPIPRAZOLE	98016 NEUTROGENA T/GEL	98100 MIGRANAL
97107 DURACT	98017 PROPECIA	98101 PRANDIN
	98018 VANICREAM	98103 XELODA
		98104 VICODIN TUSS

98106 ANZEMET	99024 C/T/S	99112 D-5-W
98107 IRINOTECAN	99025 ACITRETIN	99114 ENDOCET
98108 HI-COR	99026 GLUCOSAMINE	99117 LIDOCAINE BICARBONATE
98109 CHLORHEXIDINE GLUCONATE	99027 LID SCRUB	99118 NECON
98110 PROTRIPTYLINE	99028 TYLENOL ARTHRITIS	99119 NITROPASTE
98111 SORIATANE	99029 PREDNISOLONE ACETATE OPHTHALMIC	99123 MORPHINE SULFATE
98112 AVITA	99030 AVANDIA	99124 NASAL DROPS
98114 CARBATROL	99031 ATACAND	99125 NITRODRIP
98115 CELEXA	99033 CLOPIDOGREL	99126 KARO
98116 GABITRIL	99036 GLUCOSAMINE CHONDROITIN	99127 LIDOCAINE/ EPINEPHRINE/ TETRACAINE
98117 FENOFIBRATE	99037 HUMULIN 50/50	99128 LIPASE
98122 ACTIDOSE WITH SORBITOL	99038 VANEX-HD	99129 Q-PAP
98123 ANTIRETROVIRAL AGENT	99039 LOTENSIN HCT	99130 SINEX
98125 MYCOPHENLATE	99041 MAXIFED	99131 TRIBIOTIC
98126 FLUVIRIN	99042 PACERONE	99132 EVISTA
98130 BOOST	99043 PROAMATINE	99133 ALBUTEROL
98131 TOPIRAMATE	99046 RITUXAN	99136 HELIOX
98132 OXALIPLATIN	99048 SODIUM SULFACETAMIDE AND SULFUR	99137 HERBS
98135 NEUMEGA	99049 XENICAL	99138 KELP
98136 PROMETRIUM	99051 AVALIDE	99139 MAGIC MOUTHWASH
98139 TIZANIDINE	99052 ACTIVATED CHARCOAL	99141 PIN-X
98141 VALSARTAN	99054 FERATAB	99142 PRENATAL VITAMINS W/ IRON
98142 ALREX	99055 FLUROX	99144 RACEMIC EPINEPHRINE
98143 COPAXONE	99056 GLIMEPIRIDE	99146 VITAPLEX
98144 KADIAN	99057 HEMOCYTE PLUS	99147 ACCUZYME
98145 FACTOR VII-A	99059 MICARDIS	99148 ARMIDEX
98146 EFAVIRENZ	99060 MICRO-K 10	99149 A & E CREAM
98150 DEHYDROEPI- ANDROSTERONE	99061 PRENATE ULTRA	99150 B-50
98151 GENOTROPIN	99062 PRIMACOR	99151 ADENOSINE TRIPHOSPHATE
98156 MAXALT	99066 SINEMET CR	99152 EVENING PRIMROSE OIL
98158 TRICOR	99067 VIOXX	99153 FLEXTRA-DS
98160 ARAVA	99072 PROMETH W/ CODEINE	99154 ISOCAINE HCL
98161 CAPECITABINE	99073 CIPRO HC	99155 L-CARNITINE
98164 LOTEMAX	99074 CITALOPRAM	99156 LIPID LOWERING AGENT
98165 MARCOF EXPECTORANT	99075 ENBREL	99157 LOPIDINE
98166 RONDEC TR	99076 GLUCOSAMINE SULFATE	99159 PROCUREN
98167 GRAPESEED EXTRACT	99080 MIRALAX	99161 ROPINIROLE HCL
99001 CEFEPIME	99081 MULTIVITAMINS W/ FOLIC ACID	99163 ANAPLEX DM
99002 CELEBREX	99085 RELENZA	99165 CHILDRENS NYQUIL
99003 LUSTRA CREAM	99086 T/SCALP	99167 COQ-10
99005 REMICADE	99087 TRICODENE	99168 CREATINE
99006 RENAGEL	99088 ZIAGEN	99169 DEPO-MEDROXY- PROGESTERONE
99007 ROPIVACAINE HCL	99089 ACIPHEX	99172 NOVOLIN 70/30
99008 ALLEGRA D	99090 ACTOS	99174 PHOSPHORUS
99009 BIOHIST-LA	99095 HERCEPTIN	99179 PREVEN
99010 MIRCETTE	99096 HYDRATED PETROLEUM	99180 PROBALANCE
99013 NASACORT AQ	99098 NITROQUICK	99183 THERAVITE
99014 OMNICEF	99099 PLETAL	99184 TRIVORA
99015 ORTHO-NOVUM 7/7/7	99100 PREDNICARBATE	99185 UNIRECTIC
99016 PRIMROSE OIL	99101 QUETIAPINE FUMARATE	99187 ACTICIN
99017 RIBAVIRIN	99102 THERATEARS	99188 BOOST PLUS
99018 ROTAVIRUS VACCINE	99103 TUBEX	99189 CALCIUM W/ VITAMIN D
99019 SYNVISC	99104 TUSSI-12	99191 MULTIDEX
99020 SEROTONIN	99106 XOPENEX	99192 NORGESIC FORTE
99021 TYCOLENE P.M.	99107 ZADITOR	99193 SAM-E
99022 CECLOR CD	99109 BUFFERED LIDOCAINE	
99023 CORTISPORIN OTIC		

99194 ABACAVIR SULFATE  
99196 CISATRACURIUM  
BESYLATE  
99197 DOLASETRON MESYLATE  
99199 FENRETINIDE  
99200 METHOHEXITAL  
99201 ORTHO-CYCLEN  
99202 PRENATAL VITAMINS W/  
CALCIUM  
99203 RITUXIMAB  
99204 REOPRO  
99205 TETRABENAZINE  
99207 BRIMONIDINE  
99209 CALENDULA CREAM  
99210 CARTIA  
99211 CITRACAL + D  
99213 DIASTAT  
99214 DIOVAN HCT  
99215 ENTEX LA  
99216 FEXOFENADINE  
99219 GINKGO BILOBA  
99222 IV SEDATION  
99223 LEVORA  
99224 OMEGA-3  
99225 RALOXIFENE  
99227 UNIRETIC  
99980 OTHER  
99999 ILLEGIBLE

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### **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 quinolines
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	nicotinic acid 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	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	next 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	antibiotics/antineoplastics		
020	antineoplastics	023	antimetabolites		
020	antineoplastics	024	hormones/antineoplastics		

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		
028	biological	030	antitoxins and antivenins		
028	biological	034	in vivo diagnostic biologicals		
028	biological	036	recombinant human erythropoietins		
028	biological	390	hematopoietic stem cell mobilizer		
040	cardiovascular agents	041	agents for hypertensive emergencies		
040	cardiovascular agents	042	angiotensin converting enzyme inhibitors		
040	cardiovascular agents	043	antiadrenergic agents, peripherally acting		
040	cardiovascular agents	044	antiadrenergic agents, centrally acting		
040	cardiovascular agents	045	antianginal agents		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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 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		
040	cardiovascular agents	396	Prostaglandin D2 antagonists		
040	cardiovascular agents	430	anticholinergic chronotropic agents		
040	cardiovascular agents	433	catecholamines		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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	oxazolinedione 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	496	Neuronal potassium channel openers
057	central nervous system agents	065	antiemetic/antivertigo agents	195	5HT3 receptor antagonists
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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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	084	heparin antagonists		
081	coagulation modifiers	085	miscellaneous coagulation modifiers		
081	coagulation modifiers	086	thrombolytics		
081	coagulation modifiers	384	platelet-stimulating agents		
087	gastrointestinal agents	088	antacids		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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
097	hormones	101	sex hormones	279	gonadotropin releasing hormones
097	hormones	103	thyroid drugs		
097	hormones	288	5-alpha-reductase inhibitors		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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		
105	miscellaneous agents	114	illicit (street) drugs		
105	miscellaneous agents	192	antirheumatics		
105	miscellaneous agents	270	antipsoriatics		
105	miscellaneous agents	284	viscosupplementation agents		



Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
105	miscellaneous agents	320	smoking cessation agents		
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
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		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
122	respiratory agents	243	leukotriene modifiers		
122	respiratory agents	273	lung surfactants		
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	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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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
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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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		
254	immunologic agents	257	immunosuppressive monoclonal antibodies		
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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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	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
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

Level 1		Level 2		Level 2	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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	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
365	medical gas				