ABSTRACT

This material provides documentation for users of the public use micro-data files of the 2008 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 2008

The 2008 NHAMCS Emergency Department (ED) and Outpatient Department (OPD) public use micro-data files use the same file layouts as the 2007 NHAMCS ED and OPD public use files. There are no new, modified or deleted items on the files since 2007.

In 2008, patient race was missing for a higher proportion of records than in 2007: 15.3 percent of ED records and 14.6 percent of OPD records. Patient ethnicity was missing for 23.8 percent and 21.5 percent of ED and OPD records, respectively. The proportions of missing race and ethnicity data in the 2008 National Ambulatory Medical Care Survey (NAMCS) remained high, with rates greater than 30 percent for both items. The high amounts of missing data are of concern both from a data collection standpoint as well as an analytic one. In order to highlight this problem for data users, unimputed race and ethnicity variables have been included on each file, as they were in 2007. In addition, other race and ethnicity variables are available on the files; these items contain imputed data for missing race and ethnicity.

The Ambulatory and Hospital Care Statistics Branch continues to work with our data collection agent, the U.S. Census Bureau, in order to improve item response rates. Work is also continuing on the feasibility and value of moving to a system of multiple imputation rather than single imputation for these variables, and also on different methods for modeling non-response and patient race.

Added in April 2011 Release: Users of NHAMCS imputed race and ethnicity data should note that the initial release of this documentation included the following recommendation: “Analyses that treat the imputed values as if they were true values will tend to underestimate standard errors. An adjustment that would often be conservative would be to multiply the estimated standard error by [1 over the square root of c], where c is the proportion of records in the analysis having complete data on race and ethnicity. Note that this adjustment is analysis-specific; there is not one inflation factor that applies to all analyses.”

This was put forward as a conservative approach for data users. However, it has subsequently been determined, based on much additional research by NCHS staff concerning imputation of NHAMCS race and ethnicity data, that this adjustment appears not to be necessary in many cases, particularly when the design effect is already large. Therefore, NCHS is no longer making a specific recommendation for variance inflation adjustment with imputed NHAMCS race and ethnicity data.

Added in April 2011 Release: Data users should note this important change to the WHOCOMP variable (WHO COMPLETED THE PATIENT RECORD FORMS?) on the OPD and ED files. Programming staff recently discovered an error that affected the creation of the WHOCOMP variable from 1999-2008. The category of “Hospital staff” was actually created as “Census field representative, abstraction after reporting period” and vice versa. The simplest way to fix this problem is to switch the category 1 and 3 labels for this variable on all ED and OPD files from 1999-2008. The annual documentation and SAS format are being re-released to reflect these changes.

Added in April 2011 Release: Please note that the variable PAYTYPE (Expected Primary Source of Payment for this Visit) has been renamed as PAYTYPER (Recoded Expected Primary Source of Payment for this Visit). This is intended to emphasize the fact that PAYTYPER is a recoded item which uses a hierarchy to assign a primary expected source of payment based on the collection of multiple expected sources of payment. SAS documentation has also been updated accordingly. More information can be found on page 33.

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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 in the United States. 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 characteristics and medical aspects (3). Therefore, the omission of hospital ambulatory care from the ambulatory medical care database leaves a significant gap in coverage and limits the utility of the current NAMCS data. NHAMCS fills this data gap.

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 data collected by NHAMCS in 2008. NHAMCS is conducted by the Ambulatory and Hospital Care Statistics Branch of the National Center for Health Statistics, Centers for Disease Control and Prevention. NHAMCS provides data from samples of patient records selected from the emergency departments (EDs) and outpatient departments (OPDs) of a national sample of hospitals. The national estimates produced from these studies describe the utilization of hospital ambulatory medical care services in the United States. In 2008, there were 34,134 Patient Record forms provided by EDs and 33,908 Patient Record forms 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 23. 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 2008 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 2008 NHAMCS was constructed from products of Verispan L.L.C., specifically “Healthcare Market Index, Updated July 15, 2006” and “Hospital Market Profiling Solution, Second Quarter, 2006.” These products were formerly known as the SMG Hospital Database. SDI acquired Verispan in July, 2008.

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 emergency departments (EDs) and 5,654 (90 percent) had outpatient departments (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.

The 2008 NHAMCS was conducted from December 31, 2007 through December 28, 2008, and consisted of a sample of 475 hospitals. Of the sampled hospitals, 79 were found to be ineligible due to closing or other reasons. Of the 396 hospitals that were in scope (eligible) for the survey, 357 participated, for an unweighted hospital sampling response rate of 90.2 percent (89.8 percent weighted).

3. Outpatient Clinics and Emergency Service Areas

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 since they were included in the National Survey of Ambulatory Surgery which was conducted between 1994-96 and again in 2006. 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 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 emergency department was in scope if it was staffed 24 hours a day. If an in-scope emergency department had an emergency service area that was open less than 24 hours a day, then it was included under the emergency department. If a hospital had an emergency department that was staffed less than

24 hours a day, then it was considered an outpatient clinic. The emergency department was treated as a separate stratum, and all emergency services areas were selected with certainty.

A total of 475 hospitals was selected for the 2008 NHAMCS, of which 379 were in scope and had eligible EDs. Of these, 353 participated, yielding an unweighted ED response rate of 93.1 percent. A sample of 463 emergency services areas (ESAs) was selected from the EDs. Of these, 431 responded fully or adequately by providing forms for at least half of their expected visits based on the total number or visits during the reporting period, and 3 responded minimally (i.e. they provided fewer than half of their expected forms). In all, 34,134 Patient Record forms (PRFs) were submitted. The resulting unweighted ESA sample response rate was 93.1 percent, and the overall unweighted two stage sampling response rate was 86.7 percent. Response rates have been adjusted to exclude minimal participants.

Of the 475 sample hospitals in the 2008 NHAMCS, 251 were in scope and had eligible OPDs. Of these, 209 OPDs participated, yielding an unweighted OPD response rate of 83.3 percent. A sample of 1,025 clinics was selected from the OPDs. Of these, 924 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 11 responded minimally by completing less than half of their expected forms. In all, 33,908 PRFs were submitted. The resulting unweighted clinic sample response was 90.2 percent, and the overall unweighted two stage sampling response rate was 75.1 percent. Response rates have been adjusted to exclude minimal participants.

4. Visits

The basic sampling unit for 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 2008 NHAMCS. Within emergency service areas or outpatient department 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 2008 NHAMCS, PRFs were completed for 34,134 ED visits and 33,908 OPD visits.

C. DATA COLLECTION PROCEDURES

1. Field Training

The U.S. Bureau of the Census was the data collection agent for the 2008 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 field representatives and monitoring hospital data collection activities. Field representative training included approximately four hours of self-study and two days of classroom training. Field representatives inducted the hospitals and trained the hospital staff on visit sampling and completion of the Patient Record forms.

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 the mailing of the introductory letter, the Census field representative called the hospital administrator to arrange for 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 field representative contacted the hospital coordinator to arrange for induction of the sample emergency service areas and outpatient clinics and for instruction of the hospital staff. At these visits, the field representative 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 was primarily 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 field representative training difficult. Second, for confidentiality reasons, numerous hospitals did not want the field representatives 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.

Hospital staff responsible for completing the PRFs were instructed in how to complete each item by the field representatives. Separate instruction booklets for emergency service areas and outpatient department 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 brief, one page Patient Record form consisting of two sections was completed for each sample visit. To account for the differences in emergency and outpatient care, different Patient Record forms were developed for each of these settings. The top section of each PRF, which contains 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 the hospital staff. The field representatives 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 most closely resembles the NAMCS PRF, while the ED PRF was designed to reflect the type of care provided in that setting. The ED and OPD Patient Record forms 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 2008, 62.1 percent of ED records and 60.6 percent of OPD records required Census abstraction.

The 2008 NHAMCS included two supplements. 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.

The Pandemic and Emergency Response Preparedness Supplement was added to the 2008 NHAMCS at the request of the Office of the Assistant Secretary for Planning and Evaluation (OASPE) of the Department of Health and Human Services (DHHS). Information was obtained on the content of the hospital's emergency response plan, staff training, participation in mass casualty drills, and the hospital's resources and capabilities. The questionnaire was adapted from a previous NHAMCS supplement on Bioterrorism and Mass Casualty Preparedness that was fielded in 2003 and 2004.

Data from these supplements, as well as 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 field representative visited the sampled emergency service areas and clinics each week during the data collection period and maintained telephone contact with the hospital staff involved in the data collection effort. The field representative 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 field representative collected the remaining Patient Record forms 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 field representative 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 Field Representatives 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.

Assurance of confidentiality was provided to all hospitals according to Section 308 (d) of the Public Health Service Act (42 USC 242m). Strict procedures were utilized to prevent disclosure of NHAMCS data. All information which could identify the hospital or its facilities was confidential and was seen only by persons engaged in the NHAMCS, and was not disclosed or released to others for any other purpose. Names or other identifying information for individual patients were not removed from the hospitals or individual facilities. Data users are advised that for some hospitals, selected items (which could include patient race, MSA status of hospital, hospital ownership, selected electronic medical records items, or urban-rural status of patient's ZIP code) may have been masked 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 Patient Record forms 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 0.8 percent for ED and 0.3 percent for OPD PRFs. For items that required medical coding, discrepancy rates ranged between 0.7 and 1.4 percent (ED) and 0.4 and 0.9 percent (OPD).

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 (15.3 percent of visits where a physician was seen); race (15.3 percent); ethnicity (23.8 percent); primary expected source of payment for visit (6.1 percent); initial temperature (6.8 percent); initial heart rate (8.7 percent); initial respiratory rate (7.2 percent); initial systolic blood pressure (13.2 percent); initial diastolic blood pressure (13.3 percent), initial pulse oximetry (23.1 percent); oriented x 3 (23.0 percent); immediacy with which patient should be seen (14.6 percent); presenting level of pain (21.4 percent); has patient been seen in this ED within the last 72 hours (20.1 percent); has patient been discharged from any hospital within the last 7 days (44.5 percent); how many times has patient been seen in this ED within the last 12 months (41.6 percent); episode of care (12.3 percent); intentionality of injury (20.7 percent of injury-related visits); cause of injury (17.0 percent of injury-related visits); was medication #6 given in ED or Rx at discharge (5.5 percent); was medication #7 given in ED or Rx at discharge (7.6 percent);was medication #8 given in ED or Rx at discharge (9.7 percent); for visits where patient was admitted to ED's hospital: type of unit admitted to (13.0 percent), length of stay in hospital (10.6 percent), principal hospital discharge diagnosis (13.9 percent), hospital discharge status (12.1 percent) and disposition of live discharges (6.7 percent); does your ED have a computerized system for reminders for guideline-based interventions and/or screening tests (12.4 percent); does your ED have a computerized system for public health reporting (13.9 percent); if your ED has a computerized system for patient demographic information, does it include patient problem lists (7.3 percent); if your ED has a computerized system for orders for prescriptions are there warnings of drug interactions or contraindications provided (8.0 percent); if your ED has a computerized system for viewing imaging results, are electronic images returned (15.3 percent); if your ED has a computerized system for clinical notes, do they include medical history and follow-up notes (6.6 percent); if your ED has a computerized

[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 2008 NHAMCS Emergency Department Patient Record form from this web address:

http://www.cdc.gov/nchs/about/major/ahcd/surinst.htm#Survey Instrument NHAMCS

[Figure 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 2008 NHAMCS Outpatient Department Patient Record form from this web address:

http://www.cdc.gov/nchs/about/major/ahcd/surinst.htm#Survey Instrument NHAMCS

system for public health reporting, are notifiable diseases sent electronically (14.4 percent); plans to expand ED's physical space within the next two years (14.8 percent), how many days in a week are elective surgeries scheduled (11.7 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); is observation/clinical decision unit administratively part of ED or inpatient side of hospital (11.2 percent); if ED is critically overloaded, are admitted ED patients ever "boarded" in inpatient hallways/another space outside ED (5.5 percent); did your hospital go on ambulance diversion in 2007 (23.6 percent); is ambulance diversion actively managed on a regional level vs. each hospital adopting diversion if and when it chooses (14.2 percent); and does your hospital continue to admit elective or schedule surgery cases when ED is on ambulance diversion (18.8 percent). Missing or invalid ZIP code data led to the following nonresponse rates: median household income in patient's ZIP code (6.1 percent), percent of adults 25 years and over with Bachelor's Degree or higher in patient's ZIP code (6.1 percent), and percent of poverty in patient's ZIP code (6.1 percent).

Unweighted item nonresponse rates were 5.0 percent or less for OPD data items with the following exceptions: patient race (14.6 percent); patient ethnicity (21.5 percent); tobacco use (36.6 percent); is this clinic the patient's primary care provider (7.9 percent); was patient referred for this visit (24.8 percent); stage of patient's cancer (47.3 percent); status of patient enrollment in disease management program for listed chronic conditions (65.1 percent); does clinic offer any type of cervical cancer screening (10.5 percent of general medicine and ob-gyn clinics); doe your OPD have a computerized system for orders for prescriptions (5.8 percent); does your OPD have a computerized system for viewing imaging results (7.0 percent); does your OPD have a computerized system for clinical notes (5.05 percent); does your OPD have a computerized system for reminders for guideline-based interventions and/or screening tests (8.1 percent); does your OPD have a computerized system for public health reporting (17.8 percent); if your OPD has a computerized system for patient demographic information, does it include patient problem lists (6.4 percent); if your OPD has a computerized system for orders for prescriptions, are there warnings of drug interactions or contraindications provided (13.3 percent) and are prescriptions sent electronically to the pharmacy (9.1 percent); if your OPD has a computerized system for orders for tests, are orders sent electronically (5.4 percent); if your OPD has a computerized system for viewing imaging results, are electronic images returned (21.9 percent); if your OPD has a computerized system for clinical notes, do they include medical history and follow-up notes (15.3 percent); and if your OPD has a computerized system for public health reporting, are notifiable diseases sent electronically (17.1 percent).

Denominators used to compute item nonresponse rates were adjusted to account for skip patterns on the Patient Record forms. 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 by randomly assigning a value from a Patient Record form with similar characteristics. In addition to imputing missing data, masking was required for a small number of facilities for several items [RACEIM, URBANRUR, MSA, OWNER] in order to protect respondent confidentiality. On the ED file, five items were imputed: birth year (1.0 percent), sex (0.7 percent), ethnicity (23.8 percent), race (15.3 percent), and immediacy with which patient should be seen (3.0 percent). (The imputation for immediacy included the use of checkbox responses of "unknown" from donor files, so the rate of unknown responses after imputation is actually 14.6 percent.)

For birth year and sex, imputation was based on ED volume, geographic region, immediacy with which patient should be seen, and 3-digit ICD-9-CM code for primary diagnosis. But the method used to impute race and ethnicity was refined in recent years, so that the race and ethnicity assignments were based, where possible, on diagnosis and patient's locality (ZIP Code or state/county of residence). Furthermore, a hot deck approach (i.e., using the current year's data) was used rather than the cold deck strategy used in the past, except in cases where a matching record could not be obtained from the current data. Finally, when a race or ethnicity value could not be assigned using patient locality, then the new routine attempted to impute within the same facility wherever possible. Failing that, imputation was based on diagnosis, hospital, clinic (or type of emergency service area), and immediacy, and, as a last resort, on a randomly selected record. This approach was used starting with 2006 data. For the variable "immediacy with which

patient should be seen", imputation was based on ED volume, geographic region, and 3-digit ICD-9-CM code for primary diagnosis.

On the OPD file, birth year (1.6 percent), sex (0.5 percent), ethnicity (21.5 percent), race (14.6 percent), has patient been seen in this clinic before (0.9 percent) and if yes, number of past visits in last 12 months (16.3 percent) were imputed. The imputation for birth year, sex, seen before, and number of past visits was based on geographic region, OPD volume by clinic type, and 3-digit code for primary diagnosis. The imputation for race and ethnicity was revised as described in the prior paragraph, with matching variables including patient locality (ZIP Code or state/county of residence), followed by diagnosis, hospital, and clinic, and, as a last record, a randomly selected record.

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 Patient Record forms 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 Patient Record forms 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 Patient Record forms. Causes were coded using the Supplementary Classification of External Causes of Injury and Poisoning (E-codes), International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (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 67 in the 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 Patient Record forms was coded according to the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (10).

For 2008, 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 67 in the 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 zerofilled 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 zerofilled. For example,
V700- = V70.0 = Routine general medical examination at a health care facility.
In addition to the diagnostic codes from the ICD-9-CM the following unique codes in the diagnostic fields were developed by 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 Patient Record form (Diagnostic/Screening Services) as well as open-ended responses for "Procedures" from OPD Patient Record Form item 9 (Non-Medication Treatment) were coded according to the International Classification of Diseases (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.

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 Patient Record form) 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: Beginning with the 2006 data release, NHAMCS no longer uses the NCHS 5-digit code which had been assigned to each official generic name assigned to every drug entity by the United States Pharmacopeia or other responsible authority. Instead, 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.

Starting with the 2006 data release, all drug codes based on entry name (using NCHS' classification system as cited above) were also assigned a unique generic drug code from Multum's Lexicon Drug Database 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.

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

The format of the generic drug code (now called DRUGID rather than GEN) also changed starting in 2006. Rather than the 5 digit numeric code used prior to 2006, the generic drug code is 6 digits, beginning with the letters "a", "c" or "d". Codes beginning with the letter "n" were also used starting with 2008 data. 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" in the case where a drug's ingredients could not be determined for 2006-2007. Beginning with 2008 data, "n" codes have been used to code all drugs newly appearing in the NHAMCS data for which a code could not be found in Multum. The variables DRUGID1 through DRUGID8 reflect the generic codes for each drug reported.

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

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

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

e. Therapeutic category code: In data years prior to 2006, a 4-digit code was used to identify up to three therapeutic classes to which the drug entry might belong. (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).

However, beginning with the 2006 data year, Multum's therapeutic classification system is being used. The Multum Lexicon provides a 3-level nested category system that assigns a therapeutic classification to each drug and each ingredient of the drug (e.g., for naproxen: the broadest category is central nervous system agents [level 1]; the more detailed category is analgesics [level 2]; and the most detailed category is nonsteroidal anti-inflammatory agents [level 3]). Not all drugs have three classification levels; some may only have two [e.g. for digoxin: cardiovascular agents [level 1]; inotropic agents [level 2]), others only have one. See Appendix III for the complete Multum category scheme.

Each drug may have up to four therapeutic categories on the 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 one to identify the most specific level of a drug, but will not, by itself, identify whether that code reflects the first, second, or third level.

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

All drugs were coded using Multum drug categories, even those drugs not found in Multum's drug database. "Unspecified" drugs were assigned to their respective therapeutic category (e.g., hormones – unspecified: category id=97, category name=hormones). Drugs that could not be assigned to any drug entry name (MED1-8 = 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 (INGRED-2006) 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 2008, we have continued to update and revise the drug characteristics in our ambulatory care drug database, which underwent substantial revision in 2002. In 2002, many drugs had ingredient lists reviewed, and non-active ingredients were removed. 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 is 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.
For 2006, 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, for the 2006 data release, we also provided a separate downloadable mapping file (DRUGMAP-06), 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 2008, the mapping file has been updated (DRUGMAP-08). Researchers should keep in mind, however, that in cases where drug characteristics have legitimately changed over the years (e.g., moving from prescription to non-prescription status), using the current updated version of the drug characteristics will overwrite all of the previous characteristics with current ones.

For users who are interested in analyzing drug data, one method involves the isolation of those records with drugs, or drug mentions, and the creation of a separate data file of drug mentions. Each Patient Record form for 2008 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 with the 1997 data, 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 are adjusted to account for two types of nonresponse. The first type of nonresponse occurred when a sample hospital refused to provide information about its ED(s) and/or OPD(s) which were 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 occurred when a sample ESA or OPD clinic within a respondent hospital failed to provide completed Patient Record forms for a sample of its patient visits. The weights of visits to ESAs/OPD clinics similar to the nonrespondent ESAs/OPD clinics were inflated to account for visits represented by the 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 with 2004 data, changes were made to the nonresponse adjustment factor to account for the seasonality of the reporting period. Extra weights for nonresponding hospital outpatient departments and emergency departments 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. Through the 1996 NHAMCS, the adjustment for visits to OPDs was a multiplicative factor which had as its numerator the number of OPDs reported in sampling frame hospitals in the stratum and as its denominator the estimated number of those OPDs for that stratum. The data for

the numerator and denominator of both adjustments were based on figures recorded for the data year in the Verispan Hospital Database.

Beginning with the 1997 NHAMCS, 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 Verispan data, or by using the average of visit volumes for refusal hospitals which had converted to respondent status in the 2002 survey.

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 the visits that occurred in the United States. Each record on the ED file represents one visit in the sample of 34,134 visits, and each record on the OPD file represents one visit in the sample of 33,908 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 34,134 sample records for 2008 the user can obtain the total of 123,761,309 estimated visits made by all patients to EDs in the United States. Also, by aggregating the "patient visit weights" on the 33,908 OPD sample records for 2008 the user can obtain the total of 109,888,574 estimated visits made by all patients to OPDs in the United States.

IMPORTANT: Data users should note that estimates produced from the 2008 ED and OPD public use files may differ somewhat with estimates produced from NCHS in-house files. This is due to adjustments that were required for the public use data as part of the disclosure avoidance process. Certain variables, including patient race, MSA status of hospital, hospital ownership, selected electronic medical records items, 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 Patient Record forms 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.

Items on the ED file which are appropriate for department-level estimates include the following: Hospital ownership [OWNER], does emergency department use electronic medical records (not including billing records) [EMRED], does your ED have a computerized system for patient demographics [EDEMOGE], if yes, does it include patient problem lists [EPROLSTE], does your ED have a computerized system for orders for prescriptions [ECPOEE], if yes, are warnings of drug interactions/contraindications provided [EWARNE] and are prescriptions sent electronically to pharmacy [ESCRIPE], does your ED have a computerized system for orders for tests [ECTOEE], if yes, are orders sent electronically [EORDERE], does your ED have a computerized system for viewing of lab results [ERESULTE], if yes, are out of range values highlighted [ERANGEE], does your ED have a computerized system for viewing of imaging results [EIMGRESE], if yes, are electronic images returned [EIMAGEE], does your ED have a computerized system for clinical notes [ENNOTESE], if yes, does it include medical history/follow-up notes [EHXFUE], does your ED have a computerized system for reminders for guideline-based interventions and/or screening tests [EREMINDE], does your ED have a computerized system for public health reporting [EPUBHTHE], if yes, are notifiable diseases sent electronically [ENOTDISE], plans for installing a new EMR system or replacing current system within three years [EMRNEWE], in last two years has ED increased the standard number of treatment spaces [INCSHS], in last two years has ED's physical space been expanded [INCPHYS], plans to expand ED's physical space within the next two years [EXPSPACE], how many days in a week are elective surgeries scheduled [SURGDAY], does your hospital have a bed coordinator, sometimes known as a bed czar {BEDCZAR], how often are hospital bed census data available [BEDDATA], does your ED have an observation or clinical decision unit [OBSUNIT], is your observation/clinical decision unit administratively part of the ED or the inpatient side of the hospital [OBSED], are admitted ED patients ever "boarded" for more than 2 hours in ED while waiting for an inpatient bed [BOARD], if the ED is critically overloaded, are admitted ED patients ever "boarded" in inpatient hallways or in another space outside ED [BOARDHOS], did your hospital go on ambulance diversion in 2007 [DIV], aggregated number of hours hospital was on ambulance diversion in 2007 [TOTHRDIVR], is ambulance diversion actively managed on a regional level versus each hospital adopting diversion if and when it chooses {REGDIV], does your hospital continue to admit elective or schedule surgery cases when the ED is on ambulance diversion [ADMDIV], does your ED use bedside registration [BEDREG], does your ED use computer-assisted triage [CATRIAGE], does your ED use a separate fast track unit for nonurgent care [FASTTRAK], does your ED use a separate operating room dedicated to ED patients [EDPTOR], does your ED use an electronic dashboard [DASHBORD], does your ED use radio frequency identification (RFID) tracking [RFID], does your ED use zone nursing [ZONENURS], does your ED use "pool" nurses [POOLNURS], does your ED use full capacity protocol [FULLCAP], does your ED use none of the above [NOOPTEFF], geographic region [REGION], and metropolitan statistical area [MSA]. These variables all pertain to the department's characteristics. Also see the Marginal Data section which includes some marginal tables of emergency-department-level estimates. Appendix I ("Relative Standard Errors") provides further information.

Items on the OPD file which are appropriate for department-level estimates include the following: Hospital ownership [OWNER], does outpatient department use electronic medical records (not including billing records) [EMROPD], does your OPD have a computerized system for patient demographics [EDEMOGO], if yes, does it include patient problem lists [EPROLSTO], does your OPD have a computerized system for orders for prescriptions [ECPOEO], if yes, are warnings of drug interactions/contraindications provided [EWARNO] and are prescriptions sent electronically to pharmacy [ESCRIPO], does your OPD have a computerized system for orders for tests [ECTOEO], if yes, are orders

sent electronically [EORDERO], does your OPD have a computerized system for viewing of lab results [ERESULTO], if yes, are out of range values highlighted [ERANGEO], does your OPD have a computerized system for viewing of imaging results [EIMGRESO], if yes, are electronic images returned [EIMAGEO], does your OPD have a computerized system for clinical notes [ENNOTESO], if yes, does it include medical history/follow-up notes [EHXFUO], does your OPD have a computerized system for reminders for guideline-based interventions and/or screening tests [EREMINDO], does your OPD have a computerized system for public health reporting [EPUBHTHO], if yes, are notifiable diseases sent electronically [ENOTDISO], plans for installing a new EMR system or replacing current system within three years [EMRNEWO]; does clinic offer cervical cancer screening [CCS], geographic region [REGION], and metropolitan statistical area [MSA]. These variables all pertain to the department's characteristics. Also see the Marginal Data section which includes some marginal tables of outpatient department-level estimates.

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). 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, 2008 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at www.census.gov.

Population estimates by metropolitan statistical area status are based on estimates of the civilian noninstitutionalized population as of July 1, 2008 from the 2008 National Health Interview Survey (NHIS), National Center for Health Statistics compiled according to the November 2007 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.

Estimates of visit rates for metropolitan statistical areas (MSAs) as well as areas that are not in MSAs from 2003 on may differ somewhat from those reported in 2002 and previous years because of methodological differences in how the denominators were calculated. In survey years 1995-2005, the NHIS used metropolitan areas as defined by the Office of Management and Budget, June 30, 1993. In survey years 1994-2002, the NHIS used 1990-based Census estimates as controls. Because NAMCS used Census 2000-based population estimates beginning in 2001, adjustments needed to be made to the MSA figures obtained from the NHIS in 2001 and 2002. For 2008, special tabulations were obtained from the Office of Analysis and Epidemiology, NCHS, where 2008 NHIS data were compiled according to the November 2007 OMB definition of core-based statistical areas. These estimates were further adjusted based on the 2008 population estimates obtained from the Census Bureau.

Population estimates for race groups in the 2008 NHAMCS are based on data from the 2000 U.S. Census in which respondents were able to indicate more than one race category. The multiple race indicator was adopted starting in the 1999 NHAMCS but the population estimates that were available for calculating rates in 1999 and 2000 were based on estimates from the 1990 census, which used only single response race categories. NHAMCS had very few records for multiple race persons in those years, so rates for single race groups were calculated by dividing estimates by denominators that included some unidentifiable number of multiple race persons. Starting with 2001, the denominators used for calculating race-specific visit rates in NHAMCS reports reflect the transition to multiple-race reporting. Specific race denominators reflect persons with a single race identification, and a separate denominator is now available for persons with more than one race designation.

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, 2008

	Age in years					
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	298,688,159	4,309,459	16,690,331	40,077,045	41,548,021	39,746,854
Male	146,255,285	2,205,690	8,538,900	20,491,224	20,969,219	19,854,900
Female	152,432,874	2,103,769	8,151,431	19,585,821	20,578,802	19,891,954
White Only	238,880,211	3,217,189	12,550,220	30,555,421	32,096,076	31,076,903
Male	117,971,526	1,647,428	6,429,665	15,662,425	16,316,278	15,787,190
Female	120,908,685	1,569,761	6,120,555	14,892,996	15,779,798	15,289,713
Black Only	37,630,832	659,266	2,489,144	5,997,741	6,252,985	5,242,274
Male	17,468,866	336,426	1,264,560	3,039,381	3,037,769	2,384,855
Female	20,161,966	322840	1,224,584	2,958,360	3,215,216	2,857,419
Asian Only	13,480,414	189,023	742,311	1,663,433	1,670,293	2,247,784
Male	6,521,698	97,110	381,122	843,205	851,061	1,099,013
Female	6,958,716	91,913	361,189	820,228	819,232	1,148,771
NHOPI* Only	553,054	10,218	40,289	89,526	89,533	94,960
Male	278,220	5,249	20,701	45,915	45,346	48,826
Female	274,834	4,969	19,588	43,611	44,187	46,134
AIAN* Only	3,028,256	60,574	225,066	487,198	524,930	449,653
Male	1,500,356	30,934	114,359	247,499	262,581	229,284
Female	1,527,900	29,640	110,707	239,699	262,349	220,369
Multiple Races	5,115,392	173,189	643,301	1,283,726	914,204	635,280
Male	2,514,619	88,543	328,493	652,799	456,184	305,732
Female	2,600,773	84,646	314,808	630,927	458,020	329,548

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

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	54,073,185	MSA	250,112,038
Midwest	65,480,252	Non-MSA	48,576,121
South	109,396,367		
West	69,738,355		

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2008. 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, 2008 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at www.census.gov. The 2008 MSA population estimates are based on data from the 2008 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 November 2007. See 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, 2008 - con.

	Age in years				
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	41,566,828	44,005,261	33,512,830	19,878,994	17,352,536
Male	20,496,140	21,542,955	16,134,676	9,151,401	6,870,180
Female	21,070,688	22,462,306	17,378,154	10,727,593	10,482,356
White Only	33,014,554	35,964,829	28,133,019	17,007,264	15,264,736
Male	16,556,832	17,840,518	13,711,315	7,916,448	6,103,427
Female	16,457,722	18,124,311	14,421,704	9,090,816	9,161,309
Black Only	5,185,366	5,209,604	3,430,267	1,830,733	1,333,452
Male	2,304,450	2,357,634	1,518,550	759,133	466,108
Female	2,880,916	2,851,970	1,911,717	1,071,600	867,344
Asian Only	2,398,509	1,933,121	1,354,048	738,021	543,871
Male	1,162,470	913,397	622,533	335,534	216,253
Female	1,236,039	1,019,724	731,515	402,487	327,618
NHOPI* Only	81,508	68,033	42,935	21,994	14,058
Male	40,944	33,883	21,013	10,484	5,859
Female	40,564	34,150	21,922	11,510	8,199
AIAN* Only	404,830	394,611	261,083	131,429	88,882
Male	201,251	191,126	125,551	61,420	36,351
Female	203,579	203,485	135,532	70,009	52,531
Multiple Races	482,061	435,063	291,478	149,553	107,537
Male	230,193	206,397	135,714	68,382	42,182
Female	251,868	228,666	155,764	81,171	65,355

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, 2008

HISPANIC			Age in years			
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	46,396,864	1,107,687	4,178,930	8,447,852	7,356,637	8,003,619
Male	23,784,819	566,467	2,134,660	4,318,034	3,786,228	4,351,490
Female	22,612,045	541,220	2,044,270	4,129,818	3,570,409	3,652,129
White Only	42,657,794	982,361	3,722,381	7,694,878	6,739,347	7,427,511
Male	21,926,028	502,278	1,901,410	3,935,378	3,476,478	4,058,190
Female	20,731,766	480,083	1,820,971	3,759,500	3,262,869	3,369,321
Black Only	1,848,195	64,231	232,208	347,909	294,856	282,034
Male	898,370	32,909	118,593	176,781	146,759	137,160
Female	949,825	31,322	113,615	171,128	148,097	144,874
Asian Only	307,913	8,852	34,504	62,230	49,756	48,431
Male	152,283	4,545	17,727	31,741	25,151	24,304
Female	155,630	4,307	16,777	30,489	24,605	24,127
NHOPI* Only	126,291	2,870	11,875	24,759	21,864	23,523
Male	65,725	1,474	6,081	12,651	11,264	13,241
Female	60,566	1,396	5,794	12,108	10,600	10,282
AIAN* Only	747,847	20,685	73,193	136,412	129,237	127,932
Male	390,595	10,588	37,352	69,317	65,860	71,654
Female	357,252	10,097	35,841	67,095	63,377	56,278
Multiple Races	708,824	28,688	104,769	181,664	121,577	94,188
Male	351,818	14,673	53,497	92,166	60,716	46,941
Female	357,006	14,015	51,272	89,498	60,861	47,247

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2008. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2008 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.

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, 2008 - con.

HISPANIC	Age in years				
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	6,898,228	4,943,863	2,841,343	1,494,345	1,124,360
Male	3,628,972	2,507,114	1,368,343	673,422	450,089
Female	3,269,256	2,436,749	1,473,000	820,923	674,271
White Only	6,411,303	4,582,580	2,638,245	1,398,676	1,060,512
Male	3,390,832	2,332,627	1,272,326	631,125	425,384
Female	3,020,471	2,249,953	1,365,919	767,551	635,128
Black Only	248,154	183,887	105,649	53,022	36,245
Male	115,254	85,794	48,701	22,971	13,448
Female	132,900	98,093	56,948	30,051	22,797
Asian Only	42,052	31,438	17,541	8,010	5,099
Male	20,288	14,934	8,137	3,530	1,926
Female	21,764	16,504	9,404	4,480	3,173
NHOPI* Only	18,400	12,110	6,248	2,778	1,864
Male	9,731	6,183	3,060	1,258	782
Female	8,669	5,927	3,188	1,520	1,082
AIAN* Only	105,717	81,098	43,368	18,542	11,663
Male	57,476	42,660	22,096	8,651	4,941
Female	48,241	38,438	21,272	9,891	6,722
Multiple Races	72,602	52,750	30,292	13,317	8,977
Male	35,391	24,916	14,023	5,887	3,608
Female	37,211	27,834	16,269	7,430	5,369

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, 2008 – con.

NON-HISPANIC			Age in years			
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	252,291,295	3,201,772	12,511,401	31,629,193	34,191,384	31,743,235
Male	122,470,466	1,639,223	6,404,240	16,173,190	17,182,991	15,503,410
Female	129,820,829	1,562,549	6,107,161	15,456,003	17,008,393	16,239,825
White Only	196,222,417	2,234,828	8,827,839	22,860,543	25,356,729	23,649,392
Male	96,045,498	1,145,150	4,528,255	11,727,047	12,839,800	11,729,000
Female	100,176,919	1,089,678	4,299,584	11,133,496	12,516,929	11,920,392
Black Only	35,782,637	595,035	2,256,936	5,649,832	5,958,129	4,960,240
Male	16,570,496	303,517	1,145,967	2,862,600	2,891,010	2,247,695
Female	19,212,141	291,518	1,110,969	2,787,232	3,067,119	2,712,545
Asian Only	13,172,501	180,171	707,807	1,601,203	1,620,537	2,199,353
Male	6,369,415	92,565	363,395	811,464	825,910	1,074,709
Female	6,803,086	87,606	344,412	789,739	794,627	1,124,644
NHOPI* Only	426,763	7,348	28,414	64,767	67,669	71,437
Male	212,495	3,775	14,620	33,264	34,082	35,585
Female	214,268	3,573	13,794	31,503	33,587	35,852
AIAN* Only	2,280,409	39,889	151,873	350,786	395,693	321,721
Male	1,109,761	20,346	77,007	178,182	196,721	157,630
Female	1,170,648	19,543	74,866	172,604	198,972	164,091
Multiple Races	4,406,568	144,501	538,532	1,102,062	792,627	541,092
Male	2,162,801	73,870	274,996	560,633	395,468	258,791
Female	2,243,767	70,631	263,536	541,429	397,159	282,301

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, 2008 - con.

NON-HISPANIC	Age in years				
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	34,668,600	39,061,398	30,671,487	18,384,649	16,228,176
Male	16,867,168	19,035,841	14,766,333	8,477,979	6,420,091
Female	17,801,432	20,025,557	15,905,154	9,906,670	9,808,085
White Only	26,603,251	31,382,249	25,494,774	15,608,588	14,204,224
Male	13,166,000	15,507,891	12,438,989	7,285,323	5,678,043
Female	13,437,251	15,874,358	13,055,785	8,323,265	8,526,181
Black Only	4,937,212	5,025,717	3,324,618	1,777,711	1,297,207
Male	2,189,196	2,271,840	1,469,849	736,162	452,660
Female	2,748,016	2,753,877	1,854,769	1,041,549	844,547
Asian Only	2,356,457	1,901,683	1,336,507	730,011	538,772
Male	1,142,182	898,463	614,396	332,004	214,327
Female	1,214,275	1,003,220	722,111	398,007	324,445
NHOPI* Only	63,108	55,923	36,687	19,216	12,194
Male	31,213	27,700	17,953	9,226	5,077
Female	31,895	28,223	18,734	9,990	7,117
AIAN* Only	299,113	313,513	217,715	112,887	77,219
Male	143,775	148,466	103,455	52,769	31,410
Female	155,338	165,047	114,260	60,118	45,809
Multiple Races	409,459	382,313	261,186	136,236	98,560
Male	194,802	181,481	121,691	62,495	38,574
Female	214,657	200,832	139,495	73,741	59,986

Data indicate that multiple races are recorded for a patient less frequently in medical records compared to their numbers in the general population. The 2008 population estimates indicate that 1.7 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for 0.7 percent of weighted ED visits (based on known race data only) and 0.9 percent (based on data where missing race is imputed) and 1.3 percent of weighted OPD visits (based on known race data only) and 1.5 percent (based on data where missing race is imputed). Differences may exist because hospital staff are less likely to know and record the multiple race preferences of the patient, 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 2008 are probably slight overestimates for the single race categories and underestimates for the multiple race category.

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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 = 34,134

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 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	4	3-6	[VYEAR] YEAR OF VISIT 2008 (Survey dates were 12/31/2007-12/28/2008)
3	1	7	[VDAYR] DAY OF WEEK OF VISIT 1=Sunday 2=Monday 3=Tuesday 4=Wednesday 5=Thursday 6=Friday 7=Saturday
4	3	8-10	[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
5	4	11-14	[ARRTIME] ARRIVAL TIME (military time) (from PRF Q1.d) -9=Blank 0000-2359
6	4	15-18	[WAITTIME] WAITING TIME TO SEE PHYSICIAN (minutes) Calculated from PRF Q1.d, arrival time and time seen by physician -9=Blank/Not seen by physician 0-1407
7	4	19-22	[LOV] LENGTH OF VISIT (minutes) Calculated from PRF Q1.d, arrival time and discharge time -9=Blank 1-2879

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
8	2	23-24	[RESIDNCE] PATIENT RESIDENCE (from PRF Q1.e) -9 = Blank -8 = Unknown 1 = Private residence 2 = Nursing home 3 = Other institution 4 = Other residence 5 = Homeless
9	1	25	[SEX] SEX (from PRF Q1.f) 1 = Female 2 = Male
10	2	26-27	[ETHUN] ETHNICITY (UNIMPUTED) (from PRF Q1.g) This variable is NOT imputed. Ethnicity data were missing on 23.8 percent of ED records. An imputed ethnicity variable can be found in column 928. -9= Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
11	2	28-29	[RACEUN] RACE (UNIMPUTED) (from PRF Q1.h) This variable is NOT imputed. Race data were missing on 14.9 percent of ED records. An imputed race variable can be found in column 929. -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
12	2	30-31	[ARRIVE] Mode of arrival (from PRF Q1.i) -9 = Blank -8 = Unknown 1 = Ambulance 2 = Public service 3 = Walk-in
13	1	32	[PAYPRIV] EXPECTED SOURCE OF PAYMENT: PRIVATE INSURANCE (from PRF Q1.j) 0 = No 1 = Yes
14	1	33	[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
15	1	34	[PAYMCAID] EXPECTED SOURCE OF PAYMENT: MEDICAID (from PRF Q1.j) 0 = No 1 = Yes
16	1	35	[PAYWKCMP] EXPECTED SOURCE OF PAYMENT: WORKER'S COMPENSATION (from PRF Q1.j) 0 = No 1 = Yes
17	1	36	[PAYSELF] EXPECTED SOURCE OF PAYMENT: SELF PAY (from PRF Q1.j) 0 = No 1 = Yes
18	1	37	[PAYNOCHG] EXPECTED SOURCE OF PAYMENT: NO CHARGE (from PRF Q1.j) 0 = No 1 = Yes
19	1	38	[PAYOTH] EXPECTED SOURCE OF PAYMENT: OTHER (from PRF Q1.j) 0 = No 1 = Yes
20	1	39	[PAYUNK] EXPECTED SOURCE OF PAYMENT: UNKNOWN (from PRF Q1.j) 0 = No 1 = Yes
21	2	40-41	[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 for 2008 relative to previous years. Dual-eligible Medicare and Medicaid recipients had previously been grouped under Medicaid; this was changed to Medicare. 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			INITIAL VITAL SIGNS (from PRF Q2)
22	4	42-45	[TEMPF] TEMPERATURE (from PRF Q2.a.1).There is an implied decimal between the third and fourth digits. -9 = Blank 0900-1099 = 90.0 – 109.0 Fahrenheit
23	3	46-48	[PULSE] HEART RATE (from PRF Q2.a.2) -9 = Blank 0-200 998 = DOP, DOPPLER
24	2	49-50	[RESPR] RESPIRATORY RATE (from PRF Q2.a.3) -9 = Blank 0-98
25	3	51-53	[BPSYS] SYSTOLIC BLOOD PRESSURE (from Q2.a.4) -9 = Blank 0-281 = 0-281
26	3	54-56	[BPDIAS] DIASTOLIC BLOOD PRESSURE (from Q2.a.4) -9 = Blank 0-183 = 0-183 998 = P, Palp, DOP, or DOPPLER
27	3	57-59	[POPCT] PULSE OXIMETRY (percent) (from Q2.a.5) -9 = Blank 0-100
28	2	60-61	[ORIENTED] ORIENTED x 3 (from Q2.a.6) -9 = Blank -8 = Unknown 1 = Yes 2 = No
29	2	62-63	[IMMED] IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN (from PRF Q2.b) NOTE: The PRF categories for this item changed in 2005 compared with 2004 and previous years. Please note the differences when combining data across years. -8 = Unknown 1 = Immediate 2 = 1-14 minutes 3 = 15-60 minutes 4 = >1 hour - 2 hours 5 = >2 hours - 24 hours 6 = No triage

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
30	2	64-65	[PAIN] PRESENTING LEVEL OF PAIN (from PRF Q2.c) NOTE: The PRF categories for this item changed in 2005. On the 2005 form, “Unknown” is the last category rather than the first as in 2004 and earlier years, so the numbering is different for the remaining categories; please keep in mind when combining data across years. -9 = Blank -8 = Unknown 1 = None 2 = Mild 3 = Moderate 4 = Severe
31	1	66-67	[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
32	2	68-69	[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
33	2	70-71	[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
			PATIENT'S REASON(S) FOR VISIT (See page 15 in Section I and Code List in Appendix II.) (from PRF Q4.a)
34	5	72-76	[RFV1] REASON # 1 -9 = Blank 10050-89990 = 1005.0-8999.0
35	5	77-81	[RFV2] REASON # 2 -9 = Blank 10050-89990 = 1005.0-8999.0
36	5	82-86	[RFV3] REASON # 3 -9 = Blank 10050-89990 = 1005.0-8999.0

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
37	2	87-88	[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	89	[INJURY] IS THIS VISIT RELATED TO AN INJURY, POISONING, OR ADVERSE EFFECT OF MEDICAL TREATMENT? (from PRF Q5.a) 0 = No 1 = Yes
39	1	90-91	[INTENT] IS THIS INJURY/POISONING INTENTIONAL? (from PRF Q5.b) (Also see Item 372 [col. 948] 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 15 in Section I for explanation of codes.) (from PRF Q5.c)
40	4	92-95	[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	96-99	[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.
42	4	100-103	[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.
43	75	104-203	[VCAUSE] CAUSE OF INJURY - VERBATIM TEXT Description of events that preceded the injury. Some entries contain the acronym “MVA”. MVA = motor vehicle accident.

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

IMPORTANT NOTES ON USING THE CAUSE OF INJURY VERBATIM TEXT DATA

The cause of injury is converted to an external cause of injury code (E-code) by NCHS medical coders. Since 1997, the actual verbatim text has been included on the public use file in addition to the E-code. The inclusion of the verbatim text is meant to assist data users in two major ways. First, the verbatim text can be used by researchers to assign records to injury classification schemes other than the "Supplementary Classification of External Causes of Injury and Poisoning" found in the ICD-9-CM, if so desired. Second, users can search for key text words (for example, swimming pool) to identify diverse causes of injury. It should be noted that, in an effort to preserve confidentiality, all geographic names, personal names, commercial names, and exact dates of injury have been stripped from the verbatim text.

It is important to remember that, because of their very specific nature, exact verbatim text strings will not translate into national estimates and should not be used as such. In general, we consider any estimate based on fewer than 30 occurrences in the data to be unreliable. Therefore, a single record showing the specific cause of injury of "tripped over a student's backpack in her classroom and fell on left knee" should not be weighted to produce a national estimate. If, however, a researcher is able to identify 30 or more records where the verbatim text involves a "backpack" -related injury, it might then be possible to sum the patient visit weights for these records to generate a national estimate related to a broader category of visits for back-pack related injuries. The reliability of such an estimate would still depend upon the associated relative standard error.

PROVIDER'S DIAGNOSIS (See page 15, Section 1 for explanation of coding.) (from PRF Q6)

44	5	204-208	[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 (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"
45	5	209-213	[DIAG2] DIAGNOSIS # 2 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. See DIAGNOSIS #1 for details.
46	5	214-218	[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.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES
47	2	219-220	[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 0 = No 1 = Yes
48	2	221-222	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 0 = No 1 = Yes
49	2	223-224	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? -7 = Not applicable 0 = No 1 = Yes
			DIAGNOSTIC/SCREENING SERVICES (from PRF Q7)
50	1	225	[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:
51	1	226	[CBC] CBC (Complete blood count)
52	1	227	[BUNCREAT] BUN/Creatinine
53	1	228	[CARDENZ] Cardiac enzymes
54	1	229	[ELECTROL] Electrolytes
55	1	230	[GLUCOSE] Glucose
56	1	231	[LFT] Liver function tests
57	1	232	[ABG] Arterial blood gases
58	1	233	[PTTINR] Prothrombin time/INR
59	1	234	[BLOODCX] Blood culture
60	1	235	[BAC] Blood alcohol
61	1	236	[TOXSCREN] Toxicology screen
62	1	237	[OTHERBLD] Other blood test
			Other tests:
63	1	238	[CARDMON] Cardiac monitor
64	1	239	[EKG] EKG/ECG
65	1	240	[PREGTEST] Pregnancy test
66	1	241	[FLUTEST] Rapid flu/influenza test
67	1	242	[URINE] Urinalysis
68	1	243	[WOUNDCX] Wound culture
69	1	244	[OTHRTEST] Other test/service

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			Imaging:
70	1	245	[ANYIMAGE] Any imaging
71	1	246	[XRAY] X-ray
72	1	247	[CATSCAN] Any CT scan
73	1	248	[CTHEAD] CT scan - head
74	1	249	[CTNHEAD] CT scan – other than head
75	1	250	[CTNUNK] CT scan – site not specified
76	1	251	[MRI] Any MRI
77	1	252	[MRIHEAD] MRI - head
78	1	253	[MRINHEAD] MR – other than head
79	1	254	[MRIUNK] MRI – site not specified
80	1	255	[ULTRASND] Ultrasound
81	1	256	[OTHIMAGE] Other imaging
82	2	257-258	[TOTDIAG] TOTAL NUMBER OF DIAGNOSTIC/SCREENING SERVICES ORDERED OR PROVIDED -9 = “None” box and all item fields are blank 0-20
			PROCEDURES (from PRF Q8)
83	1	259	[PROC] Were any procedures provided at this visit? 0 = No 1 = Yes 2 = Entire item blank, including “None” box
			0 = No, 1 = Yes
84	1	260	[IVFLUIDS] IV fluids
85	1	261	[CAST] Cast
86	1	262	[SPLINT] Splint or wrap
87	1	263	[LACREP] Laceration repair
88	1	264	[INCDRAIN] Incision & drainage (I&D)
89	1	265	[DEBRIDE] Wound debridement
90	1	266	[FBREM] Foreign body removal
91	1	267	[NEBUTHER] Nebulizer therapy
92	1	268	[BLADCATH] Bladder catheter
93	1	269	[NGTUBE] NG tube/gastric lavage
94	1	270	[CPR] CPR
95	1	271	[ENDOINT] Endotracheal intubation
96	1	272	[OTHPROC] Other procedure
97	2	273-274	[TOTPROC] TOTAL NUMBER OF PROCEDURES PROVIDED -9 = “None” box and all item fields are blank 0-8

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			MEDICATIONS & IMMUNIZATIONS (from PRF Q9) (See page 17 for more information. See page 213 for codes.)
98	1	275	[MED] WERE MEDICATIONS OR IMMUNIZATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes
99	5	276-280	[MED1] MEDICATION #1 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
100	5	281-285	[MED2] MEDICATION #2 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
101	5	286-290	[MED3] MEDICATION #3 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
102	5	291-295	[MED4] MEDICATION #4 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
103	5	296-300	[MED5] MEDICATION #5 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
104	5	301-305	[MED6] MEDICATION #6 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
105	5	306-310	[MED7] MEDICATION #7 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
106	5	311-315	[MED8] MEDICATION #8 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
107	2	316-317	[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
108	2	318-319	[GPMED2] Was medication #2 given in ED or Rx at discharge? See GPMED1.
109	2	320-321	[GPMED3] Was medication #3 given in ED or Rx at discharge? See GPMED1.
110	2	322-323	[GPMED4] Was medication #4 given in ED or Rx at discharge? See GPMED1.
111	2	324-325	[GPMED5] Was medication #5 given in ED or Rx at discharge? See GPMED1.
112	2	326-327	[GPMED6] Was medication #6 given in ED or Rx at discharge? See GPMED1.
113	2	328-329	[GPMED7] Was medication #7 given in ED or Rx at discharge? See GPMED1.
114	2	330-331	[GPMED8] Was medication #8 given in ED or Rx at discharge? See GPMED1.
115	1	332	[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.
116	1	333	[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.
117	1	334	[NUMMED] NUMBER OF MEDICATIONS CODED 0 – 8

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			PROVIDERS SEEN (from PRF Q10)
			0 = No, 1 = Yes
118	1	335	[NOPROVID] No answer to item
119	1	336	[ATTPHYS] ED attending physician
120	1	337	[RESINT] ED resident/Intern
121	1	338	[ONCALL] On call attending physician/Fellow
122	1	339	[RNLPN] RN/LPN
123	1	340	[NURSEPR] Nurse practitioner
124	1	341	[PHYSASST] Physician assistant
125	1	342	[EMT] EMT
126	1	343	[OTHPROV] Other provider
			VISIT DISPOSITION (from PRF Q11)
			0 = No, 1 = Yes
127	1	344	[NODISP] No answer to item
128	1	345	[NOFU] No follow-up planned
129	1	346	[RETPRN] Return if needed, P.R.N./appt
130	1	347	[RETREFFU] Return/Refer to physician/clinic for FU
131	1	348	[REFSOCS] Refer to social services
132	1	349	[LEFTBMSE] Left before medical screening exam
133	1	350	[LEFTAMSE] Left after medical screening exam
134	1	351	[LEFTAMA] Left AMA (against medical advice)
135	1	352	[LEFT] Left without being seen
136	1	353	[DOA] DOA/died in ED
137	1	354	[TRANSFER] Transfer to different hospital
138	2	355-356	[RFTRANS] Reason for transfer This variable is a recode of the verbatim reason for transfer text. -9 = Blank (no reason for transfer specified) -7 = Not applicable (not transferred) 1 = Continuity of care; request by patient, family, or physician 2 = Higher level or specialized care needed 3 = Psychiatric, mental health, or substance abuse care 4 = Pediatric facility needed 5 = Insurance requirement/request 6 = Other/Insufficient information available
139	1	357	[ADMITOBS] Admit to observation unit
140	1	358	[ADMITHOS] Admit to hospital
141	1	359	[OTHDISP] Other visit disposition
			The next 4 items were completed only if the patient was admitted to the hospital at the current visit.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
142	2	360-361	[ADMIT] Admitted to: -9 = Blank -8 = Data not available (Unknown) -7 = Not applicable (not admitted to hospital) 1 = Critical care unit 2 = Stepdown or telemetry unit 3 = Operating room 4 = Cardiac catheterization lab 5 = Mental health or detox unit 6 = Other bed/unit
143	4	362-365	[LOS] Length of stay in hospital (days) Calculated from date of ED visit, hospital admission time, and hospital discharge date. -9 = Missing data/Not applicable 1-94
144	5	366-370	[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”
145	2	371-372	[HDSTAT] Hospital discharge status -9 = Blank -8 = Data not available (Unknown) -7 = Not applicable (not admitted to hospital) 1 = Alive 2 = Dead
146	2	373-374	[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
147	6	375-380	[PATWT] PATIENT VISIT WEIGHT (See page 20 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
148	1	381	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1 = Northeast 2 = Midwest 3 = South 4 = West
149	1	382	[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)
150	1	383	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
151	2	384-385	Blank - reserved for possible future use
152	2	386-387	Blank - reserved for possible future use
153	1	388	Blank - reserved for possible future use
154	3	389-391	[HOSPCODE] HOSPITAL CODE A unique code assigned to all the records from a particular hospital. For a few hospitals, additional masking is sometimes required to minimize risks of disclosure. When this occurs, the number of hospital codes may not match the number of responding facilities. 1-336
155	3	392-394	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-308

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

			IMPUTED FIELDS 0 = Not imputed 1 = Imputed
156	1	395	[BDATEFL] Patient birth year
157	1	396	[SEXFL] Patient sex
158	1	397	[ETHNICFL] Patient ethnicity
159	1	398	[RACEFL] Patient race
160	1	399	[IMMEDFL] Immediacy with which patient should be seen

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

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

DRUG-RELATED INFO FOR MEDICATION #1

NOTE: Starting with the 2006 data release, all drug codes based on entry name (using NCHS' standard classification system) were also assigned a unique generic drug code from Multum's Lexicon Drug Database, where possible. The structure of the Multum database is such that multiple ingredient drugs are assigned a single generic drug code encompassing all of a drug's ingredients rather than being assigned generic drug codes for each ingredient, as in past years of NAMCS drug data. All Multum codes start with the letter "d" but there were some drugs reported in NAMCS that could not be assigned a code in Multum. 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 17.)

161	6	400-405	[DRUGID1] DRUG ID (See p. 189 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)
162	1	406	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
163	1	407	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
164	1	408	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
165	3	409-411	[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 17. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
166	3	412-414	[RX1CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
167	3	415-417	[RX1CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
168	3	418-420	[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.
169	3	421-423	[RX1V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
170	3	424-426	[RX1V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
171	3	427-429	[RX1V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
172	3	430-432	[RX1V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
173	3	433-435	[RX1V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
174	3	436-438	[RX1V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
175	3	439-441	[RX1V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
176	3	442-444	[RX1V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
177	3	445-447	[RX1V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
178	3	448-450	[RX1V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
179	3	451-453	[RX1V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
180	3	454-456	[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
181	6	457-462	[DRUGID2] Drug ID (See p. 189 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)
182	1	463	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
183	1	464	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
184	1	465	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
185	3	466-468	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
186	3	469-471	[RX2CAT2] MULTUM DRUG CATEGORY # 2 See RX2CAT1.
187	3	472-474	[RX2CAT3] MULTUM DRUG CATEGORY # 3 See RX2CAT1.
188		475-477	[RX2CAT4] MULTUM DRUG CATEGORY # 4 See RX2CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
189	3	478-480	[RX2V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
190	3	481-483	[RX2V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
191	3	484-486	[RX2V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
192	3	487-489	[RX2V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
193	3	490-492	[RX2V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
194	3	493-495	[RX2V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
195	3	496-498	[RX2V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
196	3	499-501	[RX2V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
197	3	502-504	[RX2V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
198	3	505-507	[RX2V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
199	3	508-510	[RX2V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
200	3	511-513	[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
201	6	514-519	[DRUGID3] Drug ID (See p. 189 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)
202	1	520	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
203	1	521	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
204	1	522	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
205	3	523-525	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
206	3	526-528	[RX3CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
207	3	529-531	[RX3CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
208	3	532-534	[RX3CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
209	3	535-537	[RX3V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
210	3	538-540	[RX3V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
211	3	541-543	[RX3V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
212	3	544-546	[RX3V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
213	3	547-549	[RX3V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
214	3	550-552	[RX3V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
215	3	553-555	[RX3V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
216	3	556-558	[RX3V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
217	3	559-561	[RX3V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
218	3	562-564	[RX3V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
219	3	565-567	[RX3V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
220	3	568-570	[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
221	6	571-576	[DRUGID4] Drug ID (See p. 189 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)
222	1	577	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
223	1	578	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
224	1	579	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
225	3	580-582	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
226	3	583-585	[RX4CAT2] MULTUM DRUG CATEGORY # 2 See RX4CAT1.
227	3	586-588	[RX4CAT3] MULTUM DRUG CATEGORY # 3 See RX4CAT1.
228	3	589-591	[RX4CAT4] MULTUM DRUG CATEGORY # 4 See RX4CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
229	3	592-594	[RX4V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
230	3	595-597	[RX4V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
231	3	598-600	[RX4V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
232	3	601-603	[RX4V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
233	3	604-606	[RX4V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
234	3	607-609	[RX4V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
235	3	610-612	[RX4V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
236	3	613-615	[RX4V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
237	3	616-618	[RX4V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
238	3	619-621	[RX4V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
239	3	622-624	[RX4V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
240	3	625-627	[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
241	6	628-633	[DRUGID5] Drug ID (See p. 189 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)
242	1	634	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
243	1	635	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
244	1	636	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
245	3	637-639	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
246	3	640-642	[RX5CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
247	3	643-645	[RX5CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
248	3	646-648	[RX5CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
249	3	649-651	[RX5V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
250	3	652-654	[RX5V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
251	3	655-657	[RX5V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
252	3	658-660	[RX5V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
253	3	661-663	[RX5V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
254	3	664-666	[RX5V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
255	3	667-669	[RX5V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
256	3	670-672	[RX5V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
257	3	673-675	[RX5V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
258	3	676-678	[RX5V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
259	3	679-681	[RX5V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
260	3	682-684	[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
261	6	685-690	[DRUGID6] Drug ID (See p. 189 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)
262	1	691	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
263	1	692	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
264	1	693	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
265	3	694-696	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
266	3	697-699	[RX6CAT2] MULTUM DRUG CATEGORY # 2 See RX6CAT1.
267	3	700-702	[RX6CAT3] MULTUM DRUG CATEGORY # 3 See RX6CAT1.
268	3	703-705	[RX6CAT4] MULTUM DRUG CATEGORY # 4 See RX6CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
269	3	706-708	[RX6V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
270	3	709-711	[RX6V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
271	3	712-714	[RX6V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
272	3	715-717	[RX6V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
273	3	718-720	[RX6V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
274	3	721-723	[RX6V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
275	3	724-726	[RX6V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
276	3	727-729	[RX6V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
277	3	730-732	[RX6V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
278	3	733-735	[RX6V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
279	3	736-738	[RX6V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
280	3	739-741	[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
281	6	742-747	[DRUGID7] Drug ID (See p. 189 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)
282	1	748	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
283	1	749	[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
284	1	750	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
285	3	751-753	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
286	3	754-756	[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX7CAT1.
287	3	757-759	[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX7CAT1.
288	3	760-762	[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX7CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
289	3	763-765	[RX7V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
290	3	766-768	[RX7V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
291	3	769-771	[RX7V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
292	3	772-774	[RX7V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
293	3	775-777	[RX7V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
294	3	778-780	[RX7V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
295	3	781-783	[RX7V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
296	3	784-786	[RX7V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
297	3	787-789	[RX7V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
298	3	790-792	[RX7V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
299	3	793-795	[RX7V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
300	3	796-798	[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
301	6	799-804	[DRUGID8] Drug ID (See p. 189 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)
302	1	805	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
303	1	806	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
304	1	807	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
305	3	808-810	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
306	3	811-813	[RX8CAT2] MULTUM DRUG CATEGORY # 2 See RX8CAT1.
307	3	814-816	[RX8CAT3] MULTUM DRUG CATEGORY # 3 See RX8CAT1.
308	3	817-819	[RX8CAT4] MULTUM DRUG CATEGORY # 4 See RX8CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
309	3	820-822	[RX8V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
310	3	823-825	[RX8V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
311	3	826-828	[RX8V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
312	3	829-831	[RX8V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
313	3	832-834	[RX8V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
314	3	835-837	[RX8V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
315	3	838-840	[RX8V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
316	3	841-843	[RX8V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
317	3	844-846	[RX8V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
318	3	847-849	[RX8V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
319	3	850-852	[RX8V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
320	3	853-855	[RX8V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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

IMPORTANT: The initial release of the 2008 NHAMCS did not include data on electronic medical records. Specifically, the following 18 items (EMRED through EMRNEWE) were all blank. Data for these items were added to the April 2011 release of the public use file. Some EMR items were masked for selected hospitals to minimize the risk of disclosure.

321	2	856-857	[EMRED] DOES YOUR ED 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 4 = Unknown
322	2	858-859	[EDEMOGE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR PATIENT 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.)

323	2	860-861	[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
324	2	862-863	[ECPOEE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
325	2	864-865	[EWARNE] IF YOUR ED 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
326	2	866-867	[ESCRIPE] IF YOUR ED 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
327	2	868-869	[ECTOEE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
328	2	870-871	[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
329	2	872-873	[ERESULTE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
330	2	874-875	[ERANGEE] 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
331	2	876-877	[EIMGRESE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
332	2	878-879	[EIMAGEE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS, ARE ELECTRONIC IMAGES RETURNED? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
333	2	880-881	[EPNOTESE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR CLINICAL NOTES? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
334	2	882-883	[EHXFUE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR CLINICAL NOTES, DO THEY INCLUDE MEDICAL HISTORY AND FOLLOW-UP NOTES? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
335	2	884-885	[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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
336	2	886-887	[EPUBHTHE] DOES YOUR ED HAVE A COMPUTERIZED SYSTEM FOR PUBLIC HEALTH REPORTING? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
337	2	888-889	[ENOTDISE] IF YOUR ED HAS A COMPUTERIZED SYSTEM FOR PUBLIC HEALTH REPORTING, ARE NOTIFIABLE DISEASES SENT ELECTRONICALLY? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
338	2	890-891	[EMRNEWE] ARE THERE PLANS FOR INSTALLING A NEW ELECTONIC MEDICAL RECORD SYSTEM OR REPLACING THE CURRENT SYSTEM WITHIN THE NEXT THREE YEARS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 3 = Maybe
339	2	892-893	[INCSHX] IN THE LAST TWO YEARS, HAS YOUR ED INCREASED THE NUMBER OF STANDARD TREATMENT SPACES? -9 = Blank -8 = Unknown 1 = Yes 2 = No
340	2	894-895	[INCPHYS] IN THE LAST TWO YEARS, HAS YOUR ED'S PHYSICAL SPACE BEEN EXPANDED? -9 = Blank -8 = Unknown 1 = Yes 2 = No
341	2	896-897	[EXPSPACE] IF YOUR ED'S PHYSICAL SPACE HAS NOT BEEN EXPANDED IN THE LAST TWO YEARS, DO YOU HAVE PLANS TO EXPAND YOUR ED'S PHYSICAL SPACE WITHIN THE NEXT TWO YEARS? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
342	2	898-899	[SURGDAY] HOW MANY DAYS IN A WEEK ARE ELECTIVE SURGERIES SCHEDULED? -9 = Blank 0-7
343	2	900-901	[BEDCZAR] DOES YOUR HOSPITAL HAVE A BED COORDINATOR, SOMETIMES KNOWN AS A BED CZAR? -9 = Blank -8 = Unknown 1 = Yes 2 = No
344	2	902-903	[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
345	2	904-905	[OBSUNIT] DOES YOUR ED HAVE AN OBSERVATION OR CLINICAL DECISION UNIT? -9 = Blank -8 = Unknown 1 = Yes 2 = No
346	2	906-907	[OBSED] IF YOUR ED HAS AN OBSERVATION OR CLINICAL DECISION UNIT, IS IT ADMINISTRATIVELY PART OF THE ED OR THE INPATIENT SIDE OF THE HOSPITAL? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Part of the ED 2 = Part of the inpatient side of the hospital
347	2	908-909	[BOARD] ARE ADMITTED ED PATIENTS EVER “BOARDED” FOR MORE THAN 2 HOURS IN THE ED WHILE WAITING FOR AN INPATIENT BED? -9 = Blank -8 = Unknown 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
348		910-911	[BOARDHOS] IF THE ED IS CRITICALLY OVERLOADED, ARE ADMITTED ED PATIENTS EVER “BOARDED” IN INPATIENT HALLWAYS OR IN ANOTHER SPACE OUTSIDE THE ED? -9 = Blank -8 = Unknown 1 = Yes 2 = No
349	1	912	[DIV] DID YOUR ED GO ON AMBULANCE DIVERSION IN 2007? 1 = Yes 2 = No 3 = Diversion data not available
350	1	913	[TOTHRDIVR] TOTAL NUMBER OF HOURS YOUR ED WAS ON AMBULANCE DIVERSION IN 2007 1 = 0 2 = 1-99 3 = 100-499 4 = 500 or more 5 = Diversion data not available
351	2	914-915	[REGDIV] IS AMBULANCE DIVERSION ACTIVELY MANAGED ON A REGIONAL LEVEL VERSUS EACH HOSPITAL ADOPTING DIVERSION IF AND WHEN IT CHOOSES? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
352	2	916-917	[ADMDIV] DOES YOUR HOSPITAL CONTINUE TO ADMIT ELECTIVE OR SCHEDULED SURGERY CASES WHEN THE ED IS ON AMBULANCE DIVERSION? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
			WHICH OF THE FOLLOWING DOES YOUR ED USE: 0 = No 1 = Yes
353	1	918	[BEDREG] Bedside registration
354	1	919	[CATRIAGE] Computer-assisted triage
355	1	920	[FASTTRAK] Separate fast track unit for nonurgent care
356	1	921	[EDPTOR] Separate operating room dedicated to ED patients
357	1	922	[DASHBORD] Electronic dashboard (i.e., displays updated patient information and integrates multiple data sources
358	1	923	[RFID] Radio frequency identification (RFID) tracking (i.e., shows exact location of patients, caregivers, and equipment)
359	1	924	[ZONENURS] Zone nursing (i.e., all of a nurse’s patients are located in one area)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
360	1	925	[POOLNURS] "Pool" nurses (i.e., nurses that can be pulled to the ED to respond to surges in demand)
361	1	926	[FULLCAP] Full capacity protocol (i.e., allows some admitted patients to move from the ED to inpatient corridors while awaiting a bed)
362	1	927	[NOOPTEFF] None of the above
363	1	928	[ETHIM] ETHNICITY (WITH MISSING DATA IMPUTED) 1 = Hispanic 2 = Not Hispanic
364	1	929	[RACEIM] RACE (WITH MISSING DATA IMPUTED) 1 = White Only 2 = Black Only 3 = Asian Only 4 = Native Hawaiian/Pacific Islander Only 5 = American Indian/Alaska Native Only 6 = More than one race reported
365	1	930	[RACER] RACE RECODE (WITH MISSING DATA IMPUTED) 1 = White 2 = Black 3 = Other
366	1	931	[RACEETH] RACE/ETHNICITY (WITH MISSING DATA IMPUTED) 1 = White Only, Non-Hispanic 2 = Black Only, Non-Hispanic 3 = Hispanic 4 = Asian Only 5 = Native Hawaiian, Other Pacific Islander Only 6 = American Indian/Alaska Native 7 = Multiple Races
367	3	932-934	[AGEDAYS] AGE IN DAYS -7 = More than 365 days 001-365 = 001-365 days
368	1	935	[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

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

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

369	4	936-939	[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]
370	4	940-943	[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]
371	4	944-947	[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]

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
372	2	948-949	[INTENTR] INTENTIONALITY OF INJURY (This is a recoded item based on the stated cause of injury in item 5c of the Patient Record form.) -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
			DIAGNOSIS RECODE
373	6	950-955	[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
374	6	956-961	[DIAG2R] DIAGNOSIS #2 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] See DIAGNOSIS #1 for details.
375	6	962-967	[DIAG3R] DIAGNOSIS #3 (Recode to Numeric Field) See DIAGNOSIS #1 for details.
376	6	968-973	[HDDIAGR] PRINCIPAL HOSPITAL DISCHARGE DIAGNOSIS (Recode to Numeric Field) See DIAGNOSIS #1 for details.
			END OF NUMERIC RECODES
377	2	974-975	[WHOCOMP] WHO COMPLETED THE PATIENT RECORD FORMS? -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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
378	1	976	[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)
379	4	977-980	[YEAR] SURVEY YEAR (2008)

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.

380	8	981-988	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20108201-40400000
381	6	989-994	[CPSUM] CLUSTERED PSU MARKER (masked) 5-100331

END OF NHAMCS DESIGN VARIABLES

382	8	995-1000	[EDWT] EMERGENCY DEPARTMENT WEIGHT EDWT enables data users to make emergency-department-level estimates. Please see pp. 21 and 121 for more information. 1-69
383	2	1001-1002	[PCTPOVR] PERCENT POVERTY IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (Less than 5.00 percent) 2 = Quartile 2 (5.00-9.99 percent) 3 = Quartile 3 (10.00-19.99 percent) 4 = Quartile 4 (20.00 percent or more)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
384	2	1003-1004	[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)
385	2	1005-1006	[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)
386	2	1007-1008	[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)

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

Number of records = 33,908

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 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	4	3-6	[VYEAR] YEAR OF VISIT 2007, 2008 (Survey dates were 12/31/2007-12/28/2008.)
3	1	7	[VDAYR] DAY OF WEEK OF VISIT 1 = Sunday 2 = Monday 3 = Tuesday 4 = Wednesday 5 = Thursday 6 = Friday 7 = Saturday
4	3	8-10	[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
5	1	11	[SEX] SEX (from PRF Q1.d) 1 = Female 2 = Male

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
6	2	12-13	[ETHUN] ETHNICITY (from PRF Q1.e) This variable is NOT imputed. Ethnicity data were missing on 21.5 percent of OPD records. An imputed ethnicity variable can be found in column 819. -9 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
7	2	14-15	[RACEUN] RACE (from PRF Q1.f) This variable is NOT imputed. Race data were missing on 14.6 percent of OPD records. An imputed race variable can be found in column 820. -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
8	1	16	[PAYPRIV] EXPECTED SOURCE OF PAYMENT: PRIVATE INSURANCE (from PRF Q1.g) 0 = No 1 = Yes
9	1	17	[PAYMCARE] EXPECTED SOURCE OF PAYMENT: MEDICARE (from PRF Q1.g) 0 = No 1 = Yes
10	1	18	[PAYMCAID] EXPECTED SOURCE OF PAYMENT: MEDICAID/SCHIP (from PRF Q1.g) 0 = No 1 = Yes
11	1	19	[PAYWKCMP] EXPECTED SOURCE OF PAYMENT: WORKER'S COMPENSATION (from PRF Q1.g) 0 = No 1 = Yes
12	1	20	[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
13	1	21	[PAYNOCHG] EXPECTED SOURCE OF PAYMENT: NO CHARGE/CHARITY (from PRF Q1.g) 0 = No 1 = Yes
14	1	22	[PAYOTH] EXPECTED SOURCE OF PAYMENT: OTHER (from PRF Q1.g) 0 = No 1 = Yes
15	1	23	[PAYUNK] EXPECTED SOURCE OF PAYMENT: UNKNOWN (from PRF Q1.g) 0 = No 1 = Yes
16	2	24-25	[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 for 2008 relative to previous years. Dual-eligible Medicare and Medicaid recipients had previously been grouped under Medicaid; this was changed to Medicare. 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
17	2	26-27	[USETOBAC] TOBACCO USE (from PRF Q1.h) -9 = Blank -8 = Unknown 1 = Not current 2 = Current
18	2	28-29	[INJDET] (INJURY/POISONING/ADVERSE EFFECT) Is this visit related to any of the following: (from PRF Q2) -9 = Blank -8 = Unknown 1 = Unintentional injury/poisoning 2 = Intentional injury/poisoning 3 = Adverse effect of medical/surgical care or adverse effect of medicinal drug 4 = None of the above

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
19	1	30	[INJURY] Is this visit related to an injury, poisoning, or adverse effect of medical treatment? (recoded from PRF Q2, PRF Q3 and PRF Q5) 0 = No 1 = Yes PATIENT'S REASON(S) FOR VISIT (See page 15 in Section I and Coding List in Appendix II.) (from PRF Q3)
20	5	31-35	[RFV1] REASON # 1 -9 = Blank 10050-89990 = 1005.0-8999.0
21	5	36-40	[RFV2] REASON # 2 -9 = Blank 10050-89990 = 1005.0-8999.0
22	5	41-45	[RFV3] REASON # 3 -9 = Blank 10050-89990 = 1005.0-8999.0
23	2	46-47	[PRIMCARE] IS THIS CLINIC THE PATIENT'S PRIMARY CARE PROVIDER? (from PRF Q4.a) -9 = Blank -8 = Unknown 1 = Yes 2 = No
24	1	48-49	[REFER] WAS PATIENT REFERRED FOR THIS VISIT? (from PRF Q4.a) -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
25	1	50	[SENBEFOR] HAS THE PATIENT BEEN SEEN IN THIS CLINIC BEFORE? (from PRF Q4.b) 1 = Yes, established patient 2 = No, new patient
26	2	51-52	[PASTVIS] HOW MANY PAST VISITS IN THE LAST 12 MONTHS? (from PRF Q4.b) -7 = Not applicable 0-98 99 = 99 visits or more

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
27	2	53-54	[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 15, Section 1 for explanation of coding.) (from PRF Q5a)
28	5	55-59	[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"
29	5	60-64	[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.
30	5	65-69	[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
31	2	70-71	[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes
32	2	72-73	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
33	2	74-75	[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
34	1	76	[ARTHRTIS] Arthritis
35	1	77	[ASTHMA] Asthma
36	1	78	[CANCER] Cancer
37	2	79-80	[CASTAGE] Stage of patient's cancer -9 = Blank -8 = Unknown -7 = Not applicable 0 = In situ 1 = Local 2 = Regional 3 = Distant
38	1	81	[CEBVD] Cerebrovascular disease
39	1	82	[CHF] Congestive heart failure
40	1	83	[CRF] Chronic renal failure
41	1	84	[COPD] Chronic obstructive pulmonary disease
42	1	85	[DEPRN] Depression
43	1	86	[DIABETES] Diabetes
44	1	87	[HYPLIPID] Hyperlipidemia
45	1	88	[HTN] Hypertension
46	1	89	[IHD] Ischemic heart disease
47	1	90	[OBESITY] Obesity
48	1	91	[OSTPRSIS] Osteoporosis
49	1	92	[NOCHRON] None of the above 0 = "None" not checked 1 = "None" checked 2 = Entire item blank
50	2	93-94	[TOTCHRON] TOTAL NUMBER OF CHRONIC CONDITIONS (derived from PRF Q5.b) -9 = Blank 0-14

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
51	2	95-96	[DMP] STATUS OF PATIENT ENROLLMENT IN A DISEASE MANAGEMENT PROGRAM FOR CONDITION(S) MARKED IN 5B (from PRF Q5.c) -9 = Blank -8 = Unknown -7 = Not applicable 1 = Currently enrolled 2 = Ordered/advised to enroll at this visit 3 = Not enrolled
			VITAL SIGNS (from PRF Q6)
52	2	97-98	[HTIN] PATIENT'S HEIGHT (inches) -9 = Blank 13-84 inches
53	3	99-101	[WTLB] PATIENT'S WEIGHT (pounds) -9 = Blank 4-499 500 = 500 lbs. or more
54	6	102-107	[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 10.83 - 88.56
55	4	108-111	[TEMPF] Temperature (Fahrenheit) There is an implied decimal between the third and fourth digits. -9 = Blank 913 – 1072 = 91.3-107.2 Fahrenheit
56	3	112-114	[BPSYS] Blood pressure - systolic -9 = Blank 62 - 250
57	3	115-117	[BPDIAS] Blood pressure – diastolic -9 = Blank 21-180 998 = P, Palp, DOP, or DOPPLER
			DIAGNOSTIC/SCREENING SERVICES (from PRF Q7)
58	1	118	[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 (excludes write-ins)
			EXAMINATIONS:
59	1	119	[BREAST] Breast exam
60	1	120	[PELVIC] Pelvic exam

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
61	1	121	[RECTAL] Rectal exam
62	1	122	[SKIN] Skin exam
63	1	123	[DEPRESS] Depression screening exam
			IMAGING:
64	1	124	[ANYIMAGE] (derived from PRF Q7, boxes 7-15) This item was created during data processing and indicates whether any of the imaging boxes were checked.
65	1	125	[XRAY] X-ray
66	1	126	[BONEDENS] Bone density exam
67	1	127	[CATSCAN] CT Scan
68	1	128	[ECHOCARD] Echocardiogram
69	1	129	[OTHULTRA] Other ultrasound
70	1	130	[MAMMO] Mammography
71	1	131	[MRI] MRI
72	1	132	[PETSCAN] PET Scan
73	1	133	[OTHIMAGE] Other imaging
			BLOOD TESTS:
74	1	134	[CBC] Complete blood count
75	1	135	[ELECTROL] Electrolytes
76	1	136	[GLUCOSE] Glucose
77	1	137	[HGBA] HgbA1C (glycohemoglobin)
78	1	138	[CHOLEST] Cholesterol
79	1	139	[PSA] PSA (Prostate specific antigen)
80	1	140	[OTHERBLD] Other blood test
			OTHER TESTS:
81	1	141	[SCOPPROC] Any scope procedure
82	1	142	[SIGCOLON] (derived from PRF Q7, box 23) 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.
83	4	143-146	[SCOPEWI1] Scope procedure write-in #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
84	4	147-150	[SCOPEWI2] Scope procedure write-in #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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
85	1	151	[BIOPSY] Biopsy
86	4	152-155	[BIOPSYWI] Site of biopsy (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
87	1	156	[CHLAMYD] Chlamydia test
88	1	157	[PAPCONV] PAP test - conventional
89	1	158	[PAPLIQ] PAP test - liquid-based
90	1	159	[PAPUNSP] PAP test – unspecified
91	1	160	[PREGTEST] Pregnancy test
92	1	161	[HPVDNA] HPV DNA test
93	1	162	[EKG] EKG/ECG
94	1	163	[SPIRO] Spirometry/Pulmonary function test
95	1	164	[URINE] Urinalysis
96	1	165	[OTHDIAG] Other test/service
97	4	166-169	[DIAGSC1] Other diagnostic service write-in #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
98	4	170-173	[DIAGSC2] Other diagnostic service write-in #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
99	1	174	[HTTAKE] Height taken (derived from PRF Q6)
100	1	175	[WTTAKE] Weight taken (derived from PRF Q6)
101	1	176	[TEMPTAKE] Temperature taken (derived from PRF Q6)
102	1	177	[BLODPRES] Blood pressure taken (derived from PRF Q6)
103	2	178-179	[TOTDIAG] Total number of diagnostic/screening services ordered or provided -9 = Blank 0-35
			HEALTH EDUCATION (from PRF Q8)
104	1	180	[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
105	1	181	[ASTHMAED] Asthma education

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
106	1	182	DIETNUTR] Diet/Nutrition
107	1	183	[EXERCISE] Exercise
108	1	184	[GRWTHDEV] Growth/Development
109	1	185	[INJPREV] Injury prevention
110	1	186	[STRESMGT] Stress management
111	1	187	[TOBACED] Tobacco use/exposure
112	1	188	[WTREDUC] Weight reduction
113	1	189	[OTHLTHED] Other health education
114	2	190-191	[TOTHLTED] Total health education ordered or provided -9 = Entire item blank 0-9
			NON-MEDICATION TREATMENT (from PRF Q9)
115	1	192	[NONMED] Was any non-medication treatment ordered or provided at this visit? 0 = No 1 = Yes 2 = Entire item blank, including “None” box
			0 = No, 1 = Yes
116	1	193	[CAM] Complementary alternative medicine
117	1	194	[DME] Durable medical equipment
118	1	195	[HOMEHLTH] Home health care
119	1	196	[HOSPICE] Hospice care
120	1	197	[PT] Physical therapy
121	1	198	[RADTHER] Radiation therapy
122	1	199	[SPOCTHER] Speech/Occupational therapy
123	1	200	[PSYCHOTH] Psychotherapy
124	1	201	[OTHMNTL] Other mental health counseling
125	1	202	[EXCISION] Excision
126	1	203	[ORTHO] Orthopedic care
127	1	204	[WOUND] Wound care
128	1	205	[OTHPROC] Other surgical or non-surgical procedures This created checkbox combines data from items 9.14 and 9.15 on the Patient Record form. Procedures written in these items are listed below.
129	4	206-209	[OTHPROC1] 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
130	4	210-213	[OTHPROC2] 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
131	4	214-217	[OTHPROC3] 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
132	4	218-221	[OTHPROC4] Procedure #4 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
133	2	222-223	[TOTNONMED] Total number of non-medication treatments -9 = Entire item blank 0-16
			MEDICATIONS & IMMUNIZATIONS (See page 17 for more information. See Appendix III for Code List.) (from PRF Q10)
134	1	224	[MED] WERE MEDICATIONS OR IMMUNIZATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes 2 = Entire item blank, including “None” box
135	5	225-229	[MED1] MEDICATION #1 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
136	5	230-234	[MED2] MEDICATION #2 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
137	5	235-239	[MED3] MEDICATION #3 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
138	5	240-244	[MED4] MEDICATION #4 -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	5	245-249	[MED5] MEDICATION #5 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
140	5	250-254	[MED6] MEDICATION #6 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
141	5	255-259	[MED7] MEDICATION #7 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
142	5	260-264	[MED8] MEDICATION #8 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
143	2	265-266	[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
144	2	267-268	[NCMED2] Was medication #2 new or continued? See NCMED1.
145	2	269-270	[NCMED3] Was medication #3 new or continued? See NCMED1.
146	2	271-272	[NCMED4] Was medication #4 new or continued? See NCMED1.
147	2	273-274	[NCMED5] Was medication #5 new or continued? See NCMED1.
148	2	275-276	[NCMED6] Was medication #6 new or continued? See NCMED1.
149	2	277-278	[NCMED7] Was medication #7 new or continued? See NCMED1.
150	2	279-280	[NCMED8] Was medication #8 new or continued? See NCMED1
151	1	281	[NUMNEW] NUMBER OF NEW MEDICATIONS CODED 0 – 8

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
152	1	282	[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
153	1	283	[NUMMED] NUMBER OF MEDICATIONS CODED 0 – 8 PROVIDERS SEEN (from PRF Q11) 0 = No, 1 = Yes
154	1	284	[NOPROVID] No answer to item
155	1	285	[PHYS] Physician
156	1	286	[PHYSASST] Physician assistant
157	1	287	[NPNMW] Nurse practitioner/Midwife
158	1	288	[RNLPN] RN/LPN
159	1	289	[MHP] Mental health provider
160	1	290	[OTHPROV] Other provider VISIT DISPOSITION (from PRF Q12) 0 = No, 1 = Yes
161	1	291	[NODISP] No answer to item
162	1	292	[NOFU] No follow-up planned
163	1	293	[RETPRN] Return if needed, P.R.N
164	1	294	[REFOTHMD] Refer to other physician
165	1	295	[RETAPPT] Return at specified time
166	1	296	[TELEPHON] Telephone follow-up planned
167	1	297	[REFERED] Refer to emergency department
168	1	298	[ADMITHOS] Admit to hospital
169	1	299	[OTHDISP] Other visit disposition
170	6	300-305	[PATWT] PATIENT VISIT WEIGHT (See page 20 in Section I) A right-justified integer developed by NCHS staff for the purpose of producing national estimates from sample data.
171	1	306	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1 = Northeast 2 = Midwest 3 = South 4 = West

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
172	1	307	[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)
173	1	308	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
174	2	309-310	Blank - reserved for possible future use
175	3	311-313	[HOSPCODE] HOSPITAL CODE A unique code assigned to all the records from a particular hospital. 1-197
176	2	314-315	[CLINTYPE] TYPE OF CLINIC 1 = General medicine 2 = Surgery 3 = Pediatric 4 = Obstetrics and Gynecology 5 = Substance abuse 6 = Other
177	3	316-318	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-605

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

IMPUTED FIELDS

0 = Not imputed
1 = Imputed

178	1	319	[BDATEFL] Patient birth year
179	1	320	[SEXFL] Patient sex
180	1	321	[ETHNICFL] Patient ethnicity
181	1	322	[RACEFL] Patient race
182	1	323	[SENBEFL] Has the patient been seen in this clinic before?
183	1	324	[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

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 17.)

184	6	325-330	[DRUGID1] DRUG ID (See p. 189 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)
185	1	331	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the Counter
186	1	332	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
187	1	333	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
188	3	334-336	[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 17. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
189	3	337-339	[RX1CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
190	3	340-342	[RX1CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
191	3	343-345	[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.
192	3	346-348	[RX1V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
193	3	349-351	[RX1V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
194	3	352-354	[RX1V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
195	3	355-357	[RX1V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
196	3	358-360	[RX1V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
197	3	361-363	[RX1V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
198	3	364-366	[RX1V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
199	3	367-369	[RX1V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
200	3	370-372	[RX1V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
201	3	373-375	[RX1V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
202	3	376-378	[RX1V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
203	3	379-381	[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
204	6	382-387	[DRUGID2] Drug ID (See p. 189 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)
205	1	388	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
206	1	389	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
207	1	390	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
208	3	391-393	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
209	3	394-396	[RX2CAT2] MULTUM DRUG CATEGORY # 2 See RX2CAT1.
210	3	397-399	[RX2CAT3] MULTUM DRUG CATEGORY # 3 See RX2CAT1.
211	3	400-402	[RX2CAT4] MULTUM DRUG CATEGORY # 4 See RX2CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
212	3	403-405	[RX2V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
213	3	406-408	[RX2V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
214	3	409-411	[RX2V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
215	3	412-414	[RX2V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
216	3	415-417	[RX2V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
217	3	418-420	[RX2V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
218	3	421-423	[RX2V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
219	3	424-426	[RX2V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
220	3	427-429	[RX2V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
221	3	430-432	[RX2V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
222	3	433-435	[RX2V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
223	3	436-438	[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
224	6	439-444	[DRUGID3] Drug ID (See p. 189 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)
225	1	445	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
226	1	446	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
227	1	447	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
228	3	448-450	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
229	3	451-453	[RX3CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
230	3	454-456	[RX3CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
231	3	457-459	[RX3CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
232	3	460-462	[RX3V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
233	3	463-465	[RX3V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
234	3	466-468	[RX3V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
235	3	469-471	[RX3V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
236	3	472-474	[RX3V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
237	3	475-477	[RX3V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
238	3	478-480	[RX3V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
239	3	481-483	[RX3V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
240	3	484-486	[RX3V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
241	3	487-489	[RX3V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
242	3	490-492	[RX3V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
243	3	493-495	[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
244	6	496-501	[DRUGID4] Drug ID (See p. 189 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)
245	1	502	PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
246	1	503	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
247	1	504	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
248	3	505-507	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
249	3	508-510	[RX4CAT2] MULTUM DRUG CATEGORY # 2 See RX4CAT1.
250	3	511-513	[RX4CAT3] MULTUM DRUG CATEGORY # 3 See RX4CAT1.
251	3	514-516	[RX4CAT4] MULTUM DRUG CATEGORY # 4 See RX4CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
252	3	517-519	[RX4V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
253	3	520-522	[RX4V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
254	3	523-525	[RX4V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
255	3	526-528	[RX4V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
256	3	529-531	[RX4V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
257	3	532-534	[RX4V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
258	3	535-537	[RX4V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
259	3	538-540	[RX4V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
260	3	541-543	[RX4V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
261	3	544-546	[RX4V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
262	3	547-549	[RX4V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
263	3	550-552	[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
264	6	553-558	[DRUGID5] Drug ID (See p. 189 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)
265	1	559	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
266	1	560	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
267	1	561	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
268	3	562-564	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
269	3	565-567	[RX5CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
270	3	568-570	[RX5CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
271	3	571-573	[RX5CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
272	3	574-576	[RX5V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
273	3	577-579	[RX5V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
274	3	580-582	[RX5V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
275	3	583-585	[RX5V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
276	3	586-588	[RX5V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
277	3	589-591	[RX5V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
278	3	592-594	[RX5V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
279	3	595-597	[RX5V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
280	3	598-600	[RX5V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
281	3	601-603	[RX5V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
282	3	604-606	[RX5V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
283	3	607-609	[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
284	6	610-615	[DRUGID6] Drug ID (See p. 189 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)
285	1	616	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
286	1	617	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
287	1	618	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
288	3	619-621	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
289	3	622-624	[RX6CAT2] MULTUM DRUG CATEGORY # 2 See RX6CAT1.
290	3	625-627	[RX6CAT3] MULTUM DRUG CATEGORY # 3 See RX6CAT1.
291	3	628-630	[RX6CAT4] MULTUM DRUG CATEGORY # 4 See RX6CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
292	3	631-633	[RX6V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
293	3	634-636	[RX6V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
294	3	637-639	[RX6V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
295	3	640-642	[RX6V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
296	3	643-645	[RX6V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
297	3	646-648	[RX6V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
298	3	649-651	[RX6V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
299	3	652-654	[RX6V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
300	3	655-657	[RX6V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
301	3	658-660	[RX6V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
302	3	661-663	[RX6V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
303	3	664-666	[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
304	6	667-672	[DRUGID7] Drug ID (See p. 189 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)
305	1	673	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
306	1	674	[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
307	1	675	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
308	3	676-678	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
309	3	679-681	[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX7CAT1.
310	3	682-684	[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX7CAT1.
311	3	685-687	[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX7CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
312	3	688-690	[RX7V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
313	3	691-693	[RX7V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
314	3	694-696	[RX7V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
315	3	697-699	[RX7V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
316	3	700-702	[RX7V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
317	3	703-705	[RX7V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
318	3	706-708	[RX7V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
319	3	709-711	[RX7V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
320	3	712-714	[RX7V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
321	3	715-717	[RX7V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
322	3	718-720	[RX7V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
323	3	721-723	[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
324	6	724-729	[DRUGID8] Drug ID (See p. 189 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)
325	1	730	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined 4 = Illicit (no longer used in NHAMCS) 5 = Both Prescription and Over-the-Counter
326	1	731	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No Control 7 = Undetermined 8 = Multiple Schedules
327	1	732	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
328	3	733-735	[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 17. The complete Multum classification is shown in Appendix III. “ “ = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
329	3	736-738	[RX8CAT2] MULTUM DRUG CATEGORY # 2 See RX8CAT1.
330	3	739-741	[RX8CAT3] MULTUM DRUG CATEGORY # 3 See RX8CAT1.
331	3	742-744	[RX8CAT4] MULTUM DRUG CATEGORY # 4 See RX8CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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.
332	3	745-747	[RX8V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
333	3	748-750	[RX8V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
334	3	751-753	[RX8V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
335	3	754-756	[RX8V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
336	3	757-759	[RX8V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
337	3	760-762	[RX8V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
338	3	763-765	[RX8V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
339	3	766-768	[RX8V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
340	3	769-771	[RX8V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
341	3	772-774	[RX8V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
342	3	775-777	[RX8V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
343	3	778-780	[RX8V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

IMPORTANT: The initial release of the 2008 NHAMCS did not include data on electronic medical records. Specifically, the following 18 items (EMROPD through EMRNEWO) were all blank. Data for these items were added to the April 2011 release of the public use file. Some EMR items were masked for selected hospitals to minimize the risk of disclosure.

344	2	781-782	[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
345	2	783-784	[EDEMOGO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR PATIENT 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
346	2	785-786	[EPROLSTO] IF YOUR OPD 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
347	2	787-788	[ECPOEO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
348	2	789-790	[EWARNO] 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
349	2	791-792	[ESCRIPO] 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
350	2	793-794	[ECTOEO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
351	2	795-796	[EORDERO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS, ARE ORDERS SENT CTRONICALLY? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
352	2	797-798	[ERESULTO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
353	2	799-800	[ERANGEO] 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
354	2	801-802	[EIMGRESO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
355	2	803-804	[EIMAGEO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS, ARE ELECTRONIC IMAGES RETURNED? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
356	2	805-806	[EPNOTESO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR CLINICAL NOTES? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
357	2	807-808	[EHXFUO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR CLINICAL NOTES, DO THEY INCLUDE MEDICAL HISTORY AND FOLLOW-UP NOTES? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
358	2	809-810	[EREMINDO] 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
359	2	811-812	[EPUBHTHO] DOES YOUR OPD HAVE A COMPUTERIZED SYSTEM FOR PUBLIC HEALTH REPORTING? -9 = Blank -8 = Unknown 1 = Yes 2 = No 4 = Turned off
360	2	813-814	[ENOTDISO] IF YOUR OPD HAS A COMPUTERIZED SYSTEM FOR PUBLIC HEALTH REPORTING, ARE NOTIFIABLE DISEASES SENT ELECTRONICALLY? -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No 4 = Turned off
361	2	815-816	[EMRNEWO] ARE THERE PLANS FOR INSTALLING A NEW ELECTONIC MEDICAL RECORD SYSTEM OR REPLACING THE CURRENT SYSTEM WITHIN THE NEXT THREE YEARS? -9 = Blank -8 = Unknown 1 = Yes 2 = No 3 = Maybe
362	2	817-818	[CCS] DOES THIS CLINIC OFFER ANY TYPE OF CERVICAL CANCER SCREENING? -9 = Blank -8 = Unknown -7 = Not applicable (not a General Medicine or OB-GYN clinic) 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
363	1	819	[ETHIM] ETHNICITY (WITH MISSING DATA IMPUTED) 1 = Hispanic 2 = Not Hispanic
364	1	820	[RACEIM] RACE (WITH MISSING DATA IMPUTED) 1 = White Only 2 = Black Only 3 = Asian Only 4 = Native Hawaiian/Pacific Islander Only 5 = American Indian/Alaska Native Only 6 = More than one race reported
		The following 4 items are recoded from other survey items.	
365	1	821	[RACER] RACE RECODE (WITH MISSING DATA IMPUTED) 1= White 2= Black 3= Other
366	1	822	[RACEETH] RACE/ETHNICITY (WITH MISSING DATA IMPUTED) 1 = White Only, Non-Hispanic 2 = Black Only, Non-Hispanic 3 = Hispanic 4 = Asian Only 5 = Native Hawaiian, Other Pacific Islander Only 6 = American Indian/Alaska Native 7 = Multiple Races
367	3	823-825	[AGEDAYS] AGE IN DAYS -7 = More than 365 days 001-365 = 001-365 days
368	1	826	[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.

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

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

369	6	827-832	[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”
370	6	833-838	[DIAG2R] DIAGNOSIS #2 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] See DIAGNOSIS #1 for details.
371	6	839-844	[DIAG3R] DIAGNOSIS #3 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] See DIAGNOSIS #1 for details.
372	4	845-848	[SCOPWI1R] SCOPE PROCEDURE WRITE-IN #1 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
373	4	849-852	[SCOPWI2R] SCOPE PROCEDURE WRITE-IN #2 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
374	4	853-856	[BIOPSYWIR] SITE OF BIOPSY WRITE-IN (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
375	4	857-860	[DIAGSC1R] OTHER DIAGNOSTIC/SCREENING SERVICE WRITE-IN #1 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
376	4	861-864	[DIAGSC2R] OTHER DIAGNOSTIC/SCREENING SERVICE WRITE-IN #2 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
377	4	865-868	[OTHPROC1R] OTHER PROCEDURE WRITE-IN #1 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
378	4	869-872	[OTHPROC2R] OTHER PROCEDURE WRITE-IN #2 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
379	4	873-876	[OTHPROC32R] OTHER PROCEDURE WRITE-IN #3 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
380	4	877-880	[OTHPROC4R] OTHER PROCEDURE WRITE-IN #4 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
			END OF NUMERIC RECODES
381	2	881-882	[WHOCOMP] WHO COMPLETED THE PATIENT RECORD FORMS? -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
382	1	883	[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)
383	4	834-887	[YEAR] SURVEY YEAR (2008)

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

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.

384	8	888-895	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20108201-40400000
385	6	896-901	[CPSUM] CLUSTERED PSU MARKER (masked) 5-100197
386	6	902-907	[OPDWT] OPD WEIGHT OPDWT enables data users to make outpatient-department-level estimates. Please see pp. 21 and 121 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 28 facilities that are not in an MSA. 1-77
387	2	908-909	[PCTPOVR] PERCENT POVERTY IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (Less than 5.00 percent) 2 = Quartile 2 (5.00-9.99 percent) 3 = Quartile 3 (10.00-19.99 percent) 4 = Quartile 4 (20.00 percent or more)
388	2	910-911	[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)
389	2	912-913	[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)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
390	2	914-915	[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)

III. MARGINAL DATA

A. EMERGENCY DEPARTMENT PATIENT VISITS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,134	123,761,419	100.000
1 - Under 15 years	6,177	23,175,473	18.726
2 - 15-24 years	5,427	19,801,592	16.000
3 - 25-44 years	9,839	35,196,849	28.439
4 - 45-64 years	7,484	26,327,853	21.273
5 - 65-74 years	2,078	7,478,839	6.043
6 - 75 years and over	3,129	11,780,813	9.519

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,134	123,761,419	100.000
1 - Female	18,282	67,039,093	54.168
2 - Male	15,852	56,722,326	45.832

PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,134	123,761,419	100.000
1 - White only	23,767	89,558,333	72.364
2 - Black/African American only	8,437	28,985,207	23.420
3 - Asian only	970	2,458,718	1.987
4 - Native Hawaiian/ Other Pacific Islander only	263	701,344	0.567
5 - American Indian/Alaska Native only	251	1,002,774	0.810
6 - More than one race reported	446	1,055,043	0.852

PATIENT ETHNICITY (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,134	123,761,419	100.000
1 - Hispanic or Latino	4,861	17,332,823	14.005
2 - Not Hispanic or Latino	29,273	106,428,596	85.995

PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,134	123,761,419	100.000
-9 - Blank	381	1,431,000	1.156
-8 - Unknown	1,713	6,060,902	4.897
1 - Private insurance	11,094	42,903,038	34.666
2 - Medicare	6,160	22,808,318	18.429
3 - Medicaid	8,083	25,519,581	20.620
4 - Worker's compensation	378	1,367,888	1.105
5 - Self-pay	4,944	18,040,819	14.577
6 - No charge	361	1,372,378	1.109
7 - Other	1,020	4,257,495	3.440

IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,134	123,761,419	100.000
-8 - Unknown	4,998	18,384,312	14.855
1 - Immediate	1,369	4,566,376	3.690
2 - 1-14 min	3,975	14,749,323	11.918
3 - 15-60 min	13,535	48,076,381	38.846
4 - >1hr-2hrs	6,906	26,250,156	21.210
5 - >2hrs-24hrs	2,699	9,903,150	8.002
6 - No triage	652	1,831,721	1.480

NUMBER OF MEDICATION CODES THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34,134	123,761,419	100.000
No drugs	7,811	27,363,051	22.110
1 drug	8,713	31,753,148	25.657
2 drugs	7,488	26,921,803	21.753
3 drugs	4,760	17,789,766	14.374
4 drugs	2,548	9,890,591	7.992
5 drugs	1,322	4,840,990	3.912
6 drugs	666	2,434,679	1.967
7 drugs	374	1,308,607	1.057
8 drugs	452	1,458,784	1.179

B. EMERGENCY DEPARTMENT DRUG MENTIONS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	65,001	238,171,961	100.000
1 - Under 15 years	8,811	33,502,090	14.066
2 - 15-24 years	9,511	34,932,688	14.667
3 - 25-44 years	20,437	74,239,145	31.170
4 - 45-64 years	16,340	58,656,038	24.628
5 - 65-74 years	4,405	16,063,877	6.745
6 - 75 years and over	5,497	20,778,123	8.724

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	65,001	238,171,961	100.000
1 - Female	35,652	131,888,214	55.375
2 - Male	29,349	106,283,747	44.625

PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	65,001	238,171,961	100.000
1 - White Only	45,893	173,399,950	72.805
2 - Black/African American Only	15,655	55,004,066	23.094
3 - Asian Only	1,716	4,380,288	1.839
4 - Native Hawaiian/Oth Pac Isl Only	492	1,434,192	0.602
5 - American Indian/Alaska Native Only	542	2,036,435	0.855
6 - More than one race reported	703	1,917,030	0.805

DRUG THERAPEUTIC CATEGORIES (USING LEVEL 1 CODES)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	73,265	269,299,973	100.000
'001'=Anti-infectives	9,839	36,344,513	13.496
'020'=Antineoplastics	58	245,914	0.091
'028'=Biologicals	14	60,588	0.022
'040'=Cardiovascular agents	3,954	14,394,742	5.345
'057'=Central nervous system agents	32,433	121,670,803	45.180
'081'=Coagulation modifiers	1,670	6,196,606	2.301
'087'=Gastrointestinal agents	3,467	13,002,626	4.828
'097'=Hormones	2,098	8,034,458	2.983
'105'=Miscellaneous agents	1,876	6,936,498	2.576
'115'=Nutritional products	3,632	12,299,946	4.567
'122'=Respiratory agents	8,405	31,637,187	11.748
'133'=Topical agents	2,121	7,743,078	2.875
'153'=Plasma expanders	7	23,761	0.009
'218'=Alternative medicines	42	155,983	0.058
'242'=Psychotherapeutic agents	1,335	2,719,825	1.010
'254'=Immunological agents	1,121	3,604,494	1.338
'331'=Radiologic agents	120	413,969	0.154
'358'=Metabolic agents	839	2,801,983	1.040
'365'=Medical gases	222	970,325	0.360
'899'=Pharmaceutical aids	12	42,674	0.016

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 17.

C. EMERGENCY DEPARTMENTS

REGION

CATEGORY	RECORDS	WEIGHTED EMERGENCY DEPTS	PERCENT
Total	336	4,745	100.000
Northeast	76	650	13.699
Midwest	74	1,352	28.493
South	126	1,882	39.663
West	60	861	18.145

MSA

CATEGORY	RECORDS	WEIGHTED EMERGENCY DEPTS	PERCENT
Total	336	4,745	100.000
MSA (Metropolitan Statistical Area)	288	3,111	65.564
Non-MSA	48	1,634	34.436

OWNER

CATEGORY	RECORDS	WEIGHTED EMERGENCY DEPTS	PERCENT
Total	336	4,745	100.000
Voluntary non-profit	245	3,417	72.013
Government, non-Federal	55	670	14.120
Proprietary	36	658	13.867

D. OUTPATIENT DEPARTMENT PATIENT VISITS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
1 - Under 15 years	6,377	22,331,550	20.322
2 - 15-24 years	3,988	11,563,392	10.523
3 - 25-44 years	8,424	26,185,505	23.829
4 - 45-64 years	9,535	31,149,717	28.347
5 - 65-74 years	3,021	10,273,147	9.349
6 - 75 years and over	2,563	8,385,263	7.631

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
1 - Female	20,461	67,373,649	61.311
2 - Male	13,447	42,514,925	38.689

PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
1 - White Only	23,397	79,163,864	72.040
2 - Black/African American Only	8,048	25,407,152	23.121
3 - Asian Only	1,199	2,918,360	2.656
4 - Native Hawaiian/Oth Pac Isl Only	192	333,441	0.303
5 - American Indian/Alaska Native Only	150	403,177	0.367
6 - More than one race reported	922	1,662,580	1.513

PATIENT ETHNICITY (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
1 - Hispanic or Latino	5,792	17,902,701	16.292
2 - Not Hispanic or Latino	28,116	91,985,873	83.708

PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
-9 - No box marked	175	525,690	0.478
-8 - Unknown	763	2,423,955	2.206
1 - Private insurance	11,120	39,721,914	36.147
2 - Medicare	6,546	20,945,305	19.060
3 - Medicaid	11,094	31,593,956	28.751
4 - Worker's compensation	311	887,369	0.808
5 - Self-pay	1,819	6,164,737	5.610
6 - No charge	839	2,586,602	2.354
7 - Other	1,241	5,039,046	4.586

HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE?

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
1 - Yes, established patient	27,567	94,518,127	86.013
2 - No, new patient	6,341	15,370,447	13.987

CLINIC TYPE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
1 - General medicine	12,061	66,873,843	60.856
2 - Surgery	6,736	13,018,922	11.847
3 - Pediatrics	4,075	12,119,455	11.029
4 - Obstetrics/Gynecology	4,505	8,436,078	7.677
5 - Substance abuse	864	657,069	0.598
6 - Other	5,667	8,783,207	7.993

NUMBER OF MEDICATIONS

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33,908	109,888,574	100.000
0 drugs	10,123	26,854,502	24.438
1 drug	7,281	24,547,324	22.338
2 drugs	4,860	17,001,278	15.471
3 drugs	3,021	10,495,831	9.551
4 drugs	2,121	7,511,077	6.835
5 drugs	1,446	5,136,097	4.674
6 drugs	1,198	4,452,361	4.052
7 drugs	1,004	3,483,678	3.170
8 drugs	2,854	10,406,426	9.470

D. OUTPATIENT DEPARTMENT DRUG MENTIONS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	78,826	280,113,486	100.000
1 - Under 15 years	10,213	35,158,653	12.552
2 - 15-24 years	5,655	17,794,734	6.353
3 - 25-44 years	15,465	54,393,831	19.418
4 - 45-64 years	27,992	100,795,863	35.984
5 - 65-74 years	10,519	38,597,907	13.779
6 - 75 years and over	8,982	33,372,498	11.914

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	78,826	280,113,486	100.000
1 - Female	46,768	172,034,346	61.416
2 - Male	32,058	108,079,140	38.584

PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	78,826	280,113,486	100.000
1 - White Only	56,520	205,952,347	73.525
2 - Black/African American Only	17,215	61,264,259	21.871
3 - Asian Only	2,576	6,809,517	2.431
4 - Native Hawaiian/ Other Pacific Islander Only	379	734,488	0.262
5 - American Indian/Alaska Native Only	315	1,140,664	0.407
6 - More than one race reported	1,821	4,212,211	1.504

DRUG THERAPEUTIC CATEGORIES (USING LEVEL 1 CODES)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	84,976	300,528,435	100.000
'001'=Anti-infectives	5,235	22,964,226	7.641
'020'=Antineoplastics	1,408	4,185,588	1.393
'028'=Biologicals	262	610,378	0.203
'040'=Cardiovascular agents	11,296	41,987,353	13.971
'057'=Central nervous system agents	17,732	60,198,504	20.031
'081'=Coagulation modifiers	3,075	11,545,030	3.842
'087'=Gastrointestinal agents	4,502	15,722,492	5.232
'097'=Hormones	4,337	15,786,694	5.253
'105'=Miscellaneous agents	3,086	9,494,495	3.159
'115'=Nutritional products	6,280	19,156,606	6.374
'122'=Respiratory agents	6,927	28,402,635	9.451
'133'=Topical agents	4,662	15,816,907	5.263
'153'=Plasma expanders	1	10,764	0.004
'218'=Alternative medicines	671	2,349,341	0.782
'242'=Psychotherapeutic agents	5,087	15,374,157	5.116
'254'=Immunological agents	3,350	11,702,573	3.894
'331'=Radiologic agents	117	331,603	0.110
'358'=Metabolic agents	6,722	24,240,085	8.066
'365'=Medical gases	140	487,786	0.162
'889'=Pharmaceutical aids	86	161,218	0.054

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 17.

E. OUTPATIENT DEPARTMENTS

REGION

CATEGORY	RECORDS	WEIGHTED OUTPATIENT DEPTS	PERCENT
Total	197	2,659	100.000
Northeast	62	528	19.857
Midwest	49	786	29.560
South	61	1,016	38.210
West	25	329	12.373

MSA

CATEGORY	RECORDS	WEIGHTED OUTPATIENT DEPTS	PERCENT
Total	197	2,659	100.000
MSA (Metropolitan Statistical Area)	171	1,870	69.199
Non-MSA	26	819	30.801

OWNER

CATEGORY	RECORDS	WEIGHTED OUTPATIENT DEPTS	PERCENT
Total	197	2,659	100.000
Voluntary non-profit	153	2,053	77.209
Government, non-Federal	31	297	11.170
Proprietary	13	309	11.621

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). 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:

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

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:

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

TABLE III. Coefficients appropriate for determining approximate relative standard errors of estimates by type of estimate and setting: National Hospital Ambulatory Medical Care Survey, 2008.

	Coefficient for use with estimates in thousands		
	A	B	Lowest reliable estimate in thousands
Patient visits			
Emergency departments	0.002204	6.737	77
Outpatient departments	0.015005	8.936	119
Drug mentions			
Emergency departments	0.003306	17.165	198
Outpatient departments	0.020824	25.715	372

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 OF VISIT

Record the month and day of visit in figures, for example, 05/17 for May 17.

ITEM 1b. ZIP CODE

Enter 5-digit zip code from patient's mailing address.

ITEM 1c. DATE OF BIRTH

Record the month, day, and year of the patient's birth in figures, for example, 05/17/2008 for May 17, 2008. In the rare event the date of birth is unknown, the year of birth should be estimated as closely as possible. Enter the 4-digit year.

ITEM 1d. TIME OF DAY

(1) Arrival - Record the hour and minutes that the patient arrived in figures. For example, enter 01:15 for 1:15 AM or 1:15 PM. Also, check the appropriate box (Military, AM or PM). Enter the first time listed in the medical record (i.e., arrival/registration/triage).

(2) Time seen by physician – Record the time (i.e., the hour and minute) when the physician began seeing the patient in figures. For example, enter 01:15 and then check the appropriate box (military, AM or PM). Check the box, if the patient was not seen by a physician.

(3) Discharge - Record the hour and minutes when the patient was discharged in figures. For example, enter 01:45 and then check the appropriate box (Military, AM or PM).

Check the box if the discharge time was more than 24 hours after the arrival time.

It is important that this item be recorded correctly. Please pay special attention to the Military, AM or PM boxes. Also, cross-check this item with Arrival Time (item 1d(1)). For example, time of discharge should be after the time patient entered the Emergency Department.

ITEM 1e. PATIENT RESIDENCE

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

ITEM 1f. SEX

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

ITEM 1g. 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 1h. 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/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/ Other Pacific Islander	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
5	American Indian/ 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 1i. MODE OF ARRIVAL

Mode		Definition
1	Ambulance	The patient arrives 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	Public service	The patient arrives in a vehicle, such as a police car, a social service vehicle, beach patrol, etc., or is escorted or carried by a public service official.
3	Walk-in	The patient arrives by car, taxi, bus, or foot.
4	Unknown	The mode of arrival is unknown.

If two modes of arrival are shown, check the highest level box – Ambulance/Public service/Walk-in.

ITEM 1j. 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 large hospitals, the billing information may be kept in the business office.

Mark all sources of payment that apply.

Primary Expected Source of Payment	Definition
1 Private insurance	Charges paid in-part or in-full by a private insurer (e.g., Blue Cross/Blue Shield) either directly to the hospital 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/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 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" is perhaps a poor choice of wording since we really have no interest in whether the patient actually pays the bill. This category is intended to include visits for which the patient is expected to be ultimately responsible for most of the bill. 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, post-operative 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 CHAMPUS, state and local governments, private charitable organizations, and other liability insurance (e.g., automobile collision policy coverage).
8 Unknown	The primary source of payment is not known.

2. TRIAGE

ITEM 2a. INITIAL VITAL SIGNS

Record the (1) patient's initial body temperature and check the appropriate box (degrees C or F). Indicate the (2) heart rate, (3) respiratory rate, and (4) blood pressure of the patient at the time of arrival. Record the (5) percent of oxyhemoglobin saturation and the time of arrival. Indicate if the patient is (6) oriented to time, place, and person.

ITEM 2b. IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN

Mark the box that best meets the clinical judgment made by the practitioner (e.g., triage nurse) about the patient's need for immediacy of evaluation, stabilization, and/or treatment. Level is assigned upon arrival at the ED.

Triage Level	Definition
1 Immediate	(Emergent, Stat, Severe, Immediate, Expectant, Major trauma, Major medical problem) Severe condition where any delay would likely result in death.
2 1-14 minutes	(Emergent, Stat, Severe, Immediate, Expectant, Major trauma, Major medical problem) Severe illness or injury requiring immediate care to combat danger to life or limb and where any delay would likely result in deterioration.
3 15-60 minutes	(Urgent, ASAP) Illness or injury requiring treatment within 60 minutes.
4 >1 hour-2 hours	(Semi-urgent, Moderate, Delayed) Illness or injury requiring treatment within 60-120 minutes.
5 > 2 hours - 24 hours	(Non-urgent, Minimal, Minor trauma, Minor medical problem) Condition where delay of up to 24 hours would make no appreciable difference to the clinical condition, and where subsequent referral may be made to the appropriate alternative specialty.
6 No triage	Hospital does not perform triage or patient arrived DOA.
7 Unknown	Immediacy with which patient should be seen is not known.

ITEM 2c. PRESENTING LEVEL OF PAIN

Mark the box that indicates the level of the patient's pain at triage as recorded in the medical record. Assessment of pain level should be based on the Clinical Practice Guidelines published by the Agency for Healthcare Research and Quality which provides a numerical pain intensity scale.

1	None	Numerical rating of 0
2	Mild	Numerical rating of 1-3
3	Moderate	Numerical rating of 4-6
4	Severe	Numerical rating of 7-10
5	Unknown	Unable to determine level of pain

3. PREVIOUS CARE

ITEM 3a. (1) HAS PATIENT BEEN 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, please mark "Unknown."

(2) HAS PATIENT BEEN 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

ITEM 4a. PATIENT'S COMPLAINT(S), SYMPTOM(S) OR OTHER REASON(S) FOR THIS VISIT (*in 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*** reasons 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 3a 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, symptom, or other reason for ***this visit***. Conceivably, the patient may be undergoing a course of treatment for a serious illness, but if his/her principal reason for this visit is a cut finger or a twisted ankle, 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 of 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 be determined if this is the first or follow-up visit for this problem.

5. INJURY/POISONING/ADVERSE EFFECT

ITEM 5a. IS THIS VISIT RELATED TO AN INJURY, OR 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).

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 the NHAMCS-400(ED), 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 involving collision with another car, spouse beaten with fists by spouse). Include information on the role of the patient associated with the injury (e.g., bicyclist, pedestrian, unrestrained driver or passenger in a

motor vehicle, horseback rider), the specific place of occurrence (e.g., lake, school football field), and the activity in which the patient was engaged at the time of the injury (e.g., swimming, boating, playing football).

Also include what happened to the patient and identify the proximate cause of the injury or injuries for which the patient sought treatment. The proximate cause of injury is the mechanism of injury that is temporarily or immediately responsible for the injury. An example is a laceration caused by a broken piece of glass. Include, in addition, the underlying or precipitating cause of injury (i.e., the event, mechanism, or external cause of injury that initiated and led to the proximate cause 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 proximate cause (fall from roof) would be important to record. It's especially important to record as much detail about falls and motor vehicle crashes as possible. For each, indicate what the fall was from (e.g., steps) and where the patient landed (e.g., pavement). 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).

6. PROVIDER'S DIAGNOSIS FOR THIS VISIT

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

This is one of the most important items on the Patient Record Form. Item 6(1) refers to the physician's primary diagnosis for this visit. While the diagnosis may be tentative, provisional, or definitive it should represent the physician'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."

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.

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.

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

For “Cardiac enzymes,” include any of the following tests: CPK (creatine phosphokinase), CK (creatine kinase), LD or LDH (lactic dehydrogenase), SGOT (serum glutamic-oxaloacetic transaminase) or AST (aspartate aminotransferase), myoglobin, and troponin (include forms T, I, and L).

For “Electrolytes,” include any of the following tests: electrolytes, sodium (Na), chloride (Cl), potassium (K), biocarbonate (HCO_3), calcium (Ca), magnesium (Mg).

For “Liver function tests,” include any of the following tests: ALP (akaline phosphatase), SGPT (serum glutamate pyruvate transaminase) or ALT (alanine transaminase), SGOT (serum glutamic-oxaloacetic transaminase) or AST (aspartate aminostransferase), GGT (gamma-glutamyl transpeptidase), and serum bilirubin.

For “Arterial blood gases,” include the measurement of the levels of pH, oxygen (PO_2 or PaO_2) carbon dioxide (PCO_2 or $PaCO_2$), bicarbonate (HCO_3), and oxygen saturation (SaO_2).

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

8. PROCEDURES

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

2	IV fluids	Administration of intravenous fluids.
3	Cast	A rigid dressing, molded to the body while pliable and hardening as it dries, to give firm support.
4	Splint or wrap	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.
5	Laceration repair	Laceration repair mends a tear in the skin or other tissue through suturing or the application of steri-strips.
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	Wound debridement	Process of removing non-living tissue from pressure ulcers, burns, and other wounds.
8	Foreign body removal	Process of removing an object found in a part of the body where it does not naturally occur.
9	Nebulizer therapy	Therapy where bronchodilator (airway-opening) medications (e.g., albuterol), are delivered through a nebulizer which changes liquid medicine into fine droplets (in aerosol or mist form) that are inhaled through a mouthpiece or mask.
10	Bladder catheter	Any type of catheter used to obtain urine from the bladder (e.g., Foley).
11	NG tube/	Insertion of a nasogastric (NG) tube through the nose, down the esophagus and into the stomach.
	Gastric suction	A procedure used to empty the contents of the stomach, usually for analysis or removal of irritating elements, such as poisons.
12	CPR	Cardiopulmonary resuscitation.
13	Endotracheal intubation	Insertion of a laryngoscope into the mouth followed by a tube into the trachea.
14	Other	Mark if other procedures were provided but not listed.

9. MEDICATIONS & IMMUNIZATIONS

ITEM 9. LIST UP TO EIGHT MEDICATION/IMMUNIZATION NAMES BELOW.

Please list up to eight 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, dietary supplements, 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.

10. PROVIDERS SEEN

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.

11. VISIT DISPOSITION

Mark all that apply.

Visit Disposition		Definition
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.
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	Refer to social services	The patient was referred to social services, including both those provided in the hospital and the community (e.g., social work, alcohol or drug treatment program, home health care, counseling services).

5	Left before medical screening exam	The patient left before having a medical screening exam, the purpose of which is to determine if an emergency medical condition exists.
6	Left after medical screening exam	The patient left after having a medical screening exam, the purpose of which is to determine if an emergency medical condition exists.
7	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.
8	DOA	The patient was dead on arrival (DOA). The patient died in the ED. The patient is still included in the sample if listed on the arrival log.
9	Died in ED	The patient died in the ED. The patient is still included in the sample if listed on the arrival log.
10	Transfer to different hospital	The patient was transferred to a different hospital. Indicate the reason why the patient was transferred in the space provided.
11	Admit to observation unit	The patient was sent to a designated observation unit in the ED for evaluation and management or to wait for an inpatient bed.
12	Admit to hospital	The patient was instructed that further care or treatment was needed and was admitted to a hospital. If "Admit to hospital" was marked, then please continue with item 12 – HOSPITAL ADMISSION on the reverse side.
13	Other	Any other disposition not included in the above list.

12. HOSPITAL ADMISSION

If box "12 – Admit to Hospital" in ITEM 11. VISIT DISPOSITION was marked, continue on the reverse side of the NHAMCS-100(ED) and complete ITEM 12 HOSPITAL ADMISSION. If the information for items 12c-12f are not available at the time of the abstraction, please complete the NHAMCS-105, Hospital Admission Log. If efforts have been exhausted to collect the data, mark the "Data not available" box for each item.

ITEM 12a. ADMITTED TO:

Type of Unit		Definition
1	Critical care unit	A critical care unit of the hospital, (e.g., Intensive Care Unit (ICU), Coronary Care Unit (CCU), Pediatric Intensive Care Unit (PICU)).
2	Stepdown or telemetry unit	The patient was admitted to a stepdown or telemetry 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.
3	Operating room	The patient was sent directly to the operating room.
4	Cardiac catheterization lab	The patient was sent directly to cardiac catheterization lab.
5	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.

6	Other bed/unit –	The patient was admitted to a bed/unit in the hospital not listed above (e.g., med/surg unit).
7	Data not available –	Information is not available to determine where the patient was admitted.

ITEM 12b. HOSPITAL ADMISSION DATE

Record the month, day and year in figures, for example 5/17/2008 for May 17, 2008. Enter last digit for the pre-filled 4-digit year.

ITEM 12c. HOSPITAL ADMISSION TIME

Record the hours and minutes that the patient was admitted to the hospital in figures. For example, enter 05:45 and then check the appropriate box (AM, PM, or Military).

ITEM12d. HOSPITAL DISCHARGE DATE

Record the month, day and year in figures, for example 05/17/2008 for May 17, 2008. Enter last digit for the pre-filled 4-digit year.

ITEM 12e. PRINCIPAL HOSPITAL DISCHARGE DIAGNOSIS

Enter the principal hospital discharge diagnosis.

ITEM 12f. HOSPITAL DISCHARGE STATUS

Mark the appropriate check 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:

1 Home/Residence
2 Transferred
3 Other
4 Data not available

II. OUTPATIENT DEPARTMENT PATIENT RECORD FORM

1. PATIENT INFORMATION

ITEM 1a. DATE OF VISIT – same as ED.

ITEM 1b. ZIP CODE – same as ED.

ITEM 1c. DATE OF BIRTH – same as ED.

ITEM 1d. SEX – same as ED, Item 1f.

ITEM 1e. ETHNICITY – same as ED, Item 1g.

ITEM 1f. RACE – same as ED, Item 1h.

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.

2. INJURY/POISONING/ADVERSE EFFECT

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 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 (e.g., unintentional cut during a surgical procedure, foreign object left in body during procedure, and adverse drug events). Include any prescription or over-the-counter medication involved in an adverse drug event (e.g., allergies, overdose, medication error, drug interactions).

Mark "Injury/Poisoning – unknown intent" if the visit was related to an injury or poisoning, but the intent is unknown.

Mark "Adverse effect of medical/surgical care or adverse effect of medicinal drug" if the visit was due to adverse reactions to drugs or insect bites, suicide attempts, or adverse effects of medical treatment or surgical procedures.

Mark "None of the above" if the visit was not related to an injury, poisoning, or adverse effect of medical or surgical care or an adverse effect of a medicinal drug.

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

4. CONTINUITY OF CARE

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 and "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 physician/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 please 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	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- or 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.

5. PROVIDER'S DIAGNOSIS FOR THIS VISIT

ITEM 5a. AS SPECIFICALLY AS POSSIBLE, LIST DIAGNOSES RELATED TO THIS VISIT INCLUDING CHRONIC CONDITIONS. – Same as ED item 6.

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 if 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 (ca)	Includes any type of cancer (ca), such as, carcinoma, sarcoma, leukemia, and lymphoma.

Below is a scheme of how the American Joint Committee on Cancer (AJCC) staging system and the Surveillance, Epidemiology, and End Results (SEER) Summary Stage compare. The stage should be

derived from the medical record using information from the treating physician (medical oncologist or surgeon) see the cancer patient.

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

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

Comparability between AJCC staging system and SEER Summary Stage for prostate 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.

Prostate Cancer (AJCC)	Prostate Cancer SEER Summary Stage	In item 5b(3), mark box:
0 (In-situ)	In-situ	0 – In situ
I (T1) no extension (Stage A) II (T2) no extension, no lymph nodes involved (Stage B)	Localized (confined to prostate gland)	1 - Local
III (T3) negative lymph nodes involved (Stage C)	Regional (extends to other organs, no lymph nodes involved)	2 - Regional
IV (T4) positive lymph nodes (Stage D) Distant metastasises	Regional (extends to other organs, positive lymph nodes involved) Distant metastasises	3 - Distant
Unknown	Unknown	4 - Unknown

4	Cerebrovascular disease	Includes stroke and transient ischemic attacks (TIAs).
5	CHF	Congestive heart failure
6	Chronic renal	Includes end-stage renal disease (ESRD) and chronic kidney failure due to failure diabetes or hypertension.
7	COPD (chronic obstructive pulmonary disease)	Includes chronic bronchitis and emphysema. Excludes asthma.
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	Includes angina pectoris, coronary atherosclerosis, acute myocardial disease 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.

ITEM 5c. STATUS OF PATIENT ENROLLMENT IN A DISEASE MANAGEMENT PROGRAM FOR ANY OF THE CONDITIONS MARKED IN 5b

A disease management program is defined as a set of interventions designed to improve the health of individuals by working more directly with them and their physicians and support-service providers on their treatment plans regarding diet, adherence to medicine schedules, and other self-management techniques. Other components of the program include outcomes measurement and a routine reporting/feedback loop which may involve communication with the patient, physician, health plan, and ancillary providers.

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6. VITAL SIGNS

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(1) Height	Record the patient's height if measured at this visit and enter the value next to the box indicating the type 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 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 next to the box indicating the type 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 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 Diagnostic/Screening Services were ordered or provided.

Services meriting special attention are as follows:

Answer Box	Service	Special Instructions
17	Electrolytes	Include any of the following tests - electrolytes, sodium (Na), chloride (Cl), potassium (K), bicarbonate (HCO_3), calcium (Ca), magnesium (Mg).
20	Lipids/ Cholesterol	Include any of the following tests - cholesterol, LDL, HDL, cholesterol/HDL ratio, triglycerides, coronary risk profile, lipid profile.
23	Scope Procedure – *Specify*	Mark (X) for scope procedures ordered or provided. Write in the type of procedure in the space provided.
24	Biopsy	Include any form of open or closed biopsy of lesions or tissues.
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.
27	HP/DNA test	Detects the presence in women of human papillomavirus and is performed by collecting cells from the cervix.
28	Pap Test - conventional	Refers to a smear spread on a glass slide and fixed.
29	Pap Test - liquid based cytology	Refers to a specimen suspended in a liquid solution.
34	Other exam/ test/service – *Specify*	Mark (X) for services ordered and provided that are not listed. Write in the service(s) in the space provided.

8. HEALTH EDUCATION

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

Mark the “NONE” box if no counseling, educational, or therapeutic services were provided.

Health Education		Definition
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	Growth/ Development	Any topics related to human growth and development.
6	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.
7	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.
8	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.
9	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.
10	Other	Check if there were other types of health education ordered or provided that were not listed above.

9. NON-MEDICATION TREATMENT

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

Non-Medication treatment		Definition
1	NONE	No non-medication treatments were ordered, scheduled, or performed at this visit.
2	Complementary or 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	Hospice care	A program of palliative care (i.e., care which serves to relieve or alleviate without curing) and supportive care services providing physical, psychological, social, and spiritual care for dying persons, their families, and other loved ones. Hospice services are available in both the home and inpatient settings. Home hospice care is provided on a part-time, intermittent, regularly scheduled, and around-the-clock basis. Bereavement services and other types of counseling are available to the family and other loved ones.
6	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).
7	Radiation therapy	The use of high-energy penetrating rays or subatomic particles to treat disease.
8	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.
9	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.
10	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.
11	Excision of tissue	Includes any excision of tissue such as polyps, cysts, or moles. Excludes would care and biopsy.
12	Orthopedic care	Includes reduction, casting, wrapping, splinting, and aspiration of fluid from joints.

Non-Medication treatment		Definition
13	Wound care	Includes cleaning, debridement, and dressing of burns; repair of lacerations with skin tape or sutures; removal of foreign bodies; and incision and draining of wounds.
14	Other non-surgical procedures	Write-in any non-surgical procedure ordered or performed at this visit that was not previously recorded.
15	Other surgical procedures	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.)

10. MEDICATIONS & IMMUNIZATIONS

If medications or immunizations were ordered, supplied, administered, or continued at this visit, please list them (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 (X) 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.

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	No show	The patient made an appointment at the clinic but did not keep it.
2	Left without being seen	The patient registered at the clinic, but left before being seen by a health care provider.
3	No follow-up planned	No return visit or telephone contact was scheduled or planned for the patient's problem.
4	Return if needed, PRN	The patient was instructed to return to the clinic as needed.
5	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.
6	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.
7	Telephone follow-up planned	The patient was instructed to telephone the physician or other clinic staff on a particular day to report on his or her progress, or a member of the clinic staff plans to call the patient to check on his or her condition.
8	Refer to emergency department	The patient was instructed to go to the emergency department for further evaluation and care immediately.
9	Admit to hospital	The patient was instructed that further care or treatment will be provided as an inpatient in the hospital.
10	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
Brain Tumor
Breast Medical Oncology
Cancer Center
Cancer Screening
Cardiology (Adult)
Cardiovascular
CD4
Cerebral Palsy (Adult)
Chest

In scope - General Medicine (cont.)

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
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)

In scope – Surgery (cont.)

ENT (Ear, Nose, and Throat) (Pediatric)
Eye
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 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
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)
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

In scope – Pediatrics (cont.)

Metabolic (Pediatric)
Neonatal
Neonatal Follow-up
Neonatology
Nephrology (Pediatric)
Newborn
Obesity (Pediatric)
Oncology (Pediatric)
Pediatrics
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)
Sickle Cell (Child)
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 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 Dependency (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
Pain
Pain Medicine
Pain Management
Palliative Medicine
Preventive Medicine
Psychiatry (Adolescent)
Psychiatry (Adult)
Psychiatry (Child)
Psychiatry (Geriatric)
Psychiatry (Pediatric)
Psychopharmacology
Sleep Disorder
Sleep Medicine
Toxicology

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
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
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)
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.

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

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

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

B. REASON FOR VISIT CLASSIFICATION TABULAR LISTING

SYMPTOM MODULE
GENERAL SYMPTOMS (1001-1099)

1005.0 Chills

1010.0 Fever
Includes:
High temperature

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

1012.1 Feeling cold
1012.2 Feeling hot
1012.3 Feeling hot and cold

1015.0 Tiredness, exhaustion

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

1020.0 General weakness

1025.0 General ill feeling

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

Excludes:
General symptoms of infants (10800)

1030.0 Fainting (syncope)

Includes:
Blacking out
Fainting spells
Passing out

Excludes:
Unconsciousness (5840.0)

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

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

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

1035.2 Excessive sweating, perspiration
Includes:
Cold sweats
Diaphoresis

1035.3 Excessive thirst

1040.0 Weight gain

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

Excludes:
Counseling for weight problem (4600.0)

1045.0 Weight loss

1045.1 Recent weight loss

1045.2 Underweight

1046.0 Symptoms of face, NEC

Includes:
Mass

Excludes:
Facial pain 1055.4
Facial paralysis 1230.0

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

1050.1 Chest pain, soreness

Excludes:
Heart pain (1265.0)

1050.2 Chest discomfort, pressure, tightness, heaviness

Includes:
C - pressure

1050.3 Burning sensation in the chest

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

Includes:
Buttock pain
Gluteal pain
Perineal pain

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

1055.1 Rib pain

1055.2 Side pain, flank pain

1055.3 Groin pain

Includes:
Pubic pain

1055.4 Facial pain

Includes:
Jaw pain
Pain over eye

1060.0 Pain and related symptoms, NEC

1060.1 Pain, unspecified

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

1060.2 Cramps, spasms, site unspecified

Excludes:
Menstrual cramps (1745.2)

1060.3 Stiffness, site unspecified

1065.0 Tumor or mass, site unspecified

1065.1 Internal mass, NOS

1066.0 Lesion, Internal NOS (excludes brain and skin)

1070.0 Bleeding, multiple or unspecified sites

1075.0 Symptoms of growth and developmental disorders

Includes:
Developmental regression

1075.1 Lack of growth

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

1075.2 Excessive growth

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

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

Excludes:
General ill feeling (1025.0)

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

1080.2 Regurgitation, spitting up

Excludes:
Vomiting (1530.0)

1080.3 Feeding problem, eating difficulty

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

Includes:
Infection, NOS

1090.0 Allergy, NOS

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

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

1095.0 Disorders of motor functions

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

1096.0 Dyslexia, NOS

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

1100.0 Anxiety and nervousness

Includes:
Apprehension
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

1130.3 Hysterical behavior

1130.4 Temper problems

Includes:
Blowing up
Fussy
Irritability
Losing temper
Temper tantrums

Excludes:
Fussy infants (1080.1)

1130.5 Obsessions and compulsions

1135.0 Disturbances of sleep

Includes:
Night terrors

1135.1 Insomnia

Includes:
Can't sleep
Sleeplessness
Trouble falling asleep

1135.2 Sleepiness (hypersomnia)

Includes:
Can't stay awake
Drowsiness
Groggy

1135.3 Nightmares
1135.4 Sleepwalking

1135.5 Apnea
Includes:
Sleep apnea (use additional code 1420.0 if breathing problem)

1140.0 Smoking problems

Includes:
Can't quit smoking
Smoking too much

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

1145.0 Alcohol-related problems

Includes:
Alcohol abuse
Drinking problem

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

1150.0 Abnormal drug usage

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

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

1155.0 Delusions or hallucinations

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

1160.0 Psychosexual disorders

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

1160.2 Homosexuality, concerns with

1160.3 Impotence, Erectile dysfunction

1160.4 Premature ejaculation

1160.5 Masturbation excessive, concerns about

1160.6 Orgasm, problem with

1160.7 Preoccupation with sex

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

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

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

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

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

1165.1 Nailbiting

1165.2 Thumbsucking

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

1200.0 Abnormal involuntary movements

Includes:
Jerking
Shaking
Tics
Tremors
Twitch

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

1205.0 Convulsions

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

Excludes:
Fainting (1030.0)

1207.0 Symptoms of head, NEC

Excludes:
Headache, pain in head (1210.0)

1210.0 Headache, pain in head

Includes:
Post-traumatic (also code 5575.0)

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

1215.0 Memory, disturbances of

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

1220.0 Disturbances of sensation

1220.1 Loss of feeling (anesthesia)

Includes:
Lack of sensation
No response to pain
Numbness
Stunned

Excludes:
Post-op complications of anesthesia

Note: Use additional code to identify body part.

1220.2 Increased sensation (hyperesthesia)

1220.3 Abnormal sensation (paresthesia)

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

1220.4 Other disturbances of sense, including smell and taste

1225.0 Vertigo - dizziness

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

1230.0 Weakness (neurologic)

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

Excludes:
General weakness (1020.0)

1235.0 Disorders of speech, speech disturbance

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

1235.1 Stuttering, stammering

1235.2 Slurring

1240.0 Other symptoms referable to the nervous system

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

Excludes:
Nerve block 4560.0

1240.1 Apraxia

Excludes:
Speech/verbal apraxia 1235.0

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

1260.0 Abnormal pulsations and palpitations

1260.1 Increased heartbeat

Includes:
Pulse too fast
Rapid heartbeat

1260.2 Decreased heartbeat

Includes:
Pulse too slow
Slow heart

1260.3 Irregular heartbeat

Includes:
Fluttering
Jumping
Racing
Skipped beat

1265.0 Heart pain

Includes:
Anginal pain
Heart distress
Pain over heart

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

1270.0 Other symptoms of the heart

Includes:
Bad heart
Heart condition
Poor heart
Weak heart

1275.0 Symptoms of lymph glands (or nodes)

1275.1 Swollen or enlarged glands

1275.2 Sore glands

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

Includes:
Telangiectasia

1280.1 Poor circulation

Includes:
Cold feet, hands

1280.2 Pallor, paleness

1280.3 Flushed, blushing

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

1305.0 Vision dysfunctions

Excludes:
Refractive errors (2405.0)

1305.1 Blindness and half vision

Includes:
Visual field deficit

1305.2 Diminished vision

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

1305.3 Extraneous vision

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

1305.4 Double vision (diplopia)

1310.0 Discharge from eye

1310.1 Bleeding

1310.2 Tearing, watering (lacrimation)

1310.3 Pus, matter, white discharge, matted

1315.0 Eye infection and inflammation

1315.1 Pinkeye

1320.0 Abnormal sensations of the eye

Includes:
Foreign body sensation

1320.1 Pain

Includes:
Irritation

1320.2 Itching

1320.3 Burning, stinging

1320.4 Strain

1325.0 Abnormal eye movements

1325.1 Abnormal retraction

1325.2 Cross-eyed

1325.3 Pupils unequal

1325.4 Deviation

Includes:
Drifting
Lazy eye
Turns in

1330.0 Abnormal appearance of eyes

1330.1 Abnormal color

Includes:
Bloodshot
Red

Excludes:
Yellow (1610.2)

1330.2 Protrusion (exophthalmos)

1330.3 Cloudy, dull, hazy appearance, cloudy capsule

1335.0 Other and unspecified symptoms referable to eye, NEC

Includes:
Defect, NOS
Eyes not focusing (infant)

1335.1 Contact lens problems

1335.2 Allergy

1335.3 Swelling

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

1340.0 Symptoms of eyelids

Includes:
Can’t close eye
Lesion
Rash

1340.1 Infection, inflammation, swelling

1340.2 Itching

1340.3 Mass or growth

1340.4 Abnormal movement

Includes:
Blinking
Drooping
Squinting
Twitching

1345.0 Hearing dysfunctions

1345.1 Diminished hearing

Includes:
Deafness
Hearing loss
Trouble hearing

1345.2 Heightened or acute hearing

1345.3 Extraneous hearing

Includes:
Ringing (tinnitus)

Excludes:
Hearing things (1155.0)

1350.0 Discharge from ear

Includes:
Fluid in ear

1350.1 Bleeding

1350.2 Pus (purulent drainage), otorrhea

1350.3 Swimmer's ear

1355.0 Earache, or ear infection

1355.1 Earache, pain

1355.2 Ear infection

1360.0 Plugged feeling in ear

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

1365.0 Other and unspecified symptoms referable to the ears, NEC

Includes:
Ear problem
Eustachian tube dysfunction
Pressure
Red, redness

1365.1 Itching

1365.2 Growths or mass

1365.3 Pulling at ears, picking at ears

1365.4 Abnormal size or shape, "ears stick out"

Excludes:
Foreign body in ear (5620.0)

SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)

1400.0 Nasal congestion

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

1405.0 Other symptoms of nose

Excludes:
Nasal allergy (2635.0)

1405.1 Nosebleed (epistaxis)

1405.2 Sore in nose

1405.3 Inflammation and swelling

Includes:
Infection
Red nose
Sore nose

1405.0 Other symptoms of nose (cont.)

1405.4 Problem with appearance of nose

Includes:
Bump(s)
Too large
Undesirable appearance

1410.0 Sinus problems

Includes:
Sinus cyst
Sinus drainage

1410.1 Pain and pressure

Includes:
Sinus headache

1410.2 Sinus inflammation, infection

1410.3 Sinus congestion

1415.0 Shortness of breath

Includes:
Breathlessness
Out of breath
Sensation of suffocation

1420.0 Labored or difficult breathing (dyspnea)

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

1425.0 Wheezing

Includes:
Sighing respiration

1430.0 Breathing problems, NEC

Includes:
Hurts to breathe

1430.1 Disorders of respiratory sound, NEC

Includes:
Abnormal breathing sounds
Snoring
Rales
Rattles
Stridor

1430.2 Rapid breathing (hyperventilation)

1435.0 Sneezing

1440.0 Cough

Includes:
Congested
Croupy cough
Smoker's cough

1445.0 Head cold, upper respiratory infection (coryza)

Includes:
Cold, NOS

Excludes:
Chest cold (1475.0)

1450.0 General viral infection

1450.1 Flu

Includes:
Grip
Influenza

Excludes:
Croup (2600.0)

1455.0 Symptoms referable to throat, raw throat

1455.1 Soreness

Includes:
Throat hurts

1455.2 Pain

1455.3 Infection

Includes:
Throat virus

Excludes:
Strep throat (2010.0)

1455.4 Irritation, scratch, tickle, itch

1455.5 Swelling

1455.6 Lump or mass

Includes:
Sensation of something in throat

Excludes:
Foreign body in throat (5615.0)

1460.0 Symptoms referable to tonsils

Includes:
Hypertrophy
Infection
Inflammation

1470.0 Abnormalities of sputum or phlegm

1470.1 Coughing up blood

Includes:
Hemoptysis

1470.2 Pus in sputum

1470.3 Excessive sputum

Includes:
Productive

1475.0 Congestion in chest

Includes:
Lung congestion
Chest cold

1480.0 Disorders of voice

1480.1 Hoarseness, loss of voice

Includes:
Croaky

1480.2 Hypernasality

1485.0 Other symptoms referable to the respiratory system, NEC

Includes:
Drainage in throat

1485.1 Lung pain

1485.2 Lung infection

SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)

1500.0 Symptoms of teeth and gums

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

1500.1 Toothache

1500.2 Gum pain

1500.3 Bleeding gums

1501.0 Symptoms of the jaw, NOS

Includes:
Jaw problem, unspecified

1501.1 Swelling
1501.2 Lump or mass

1505.0 Symptoms referable to lips

Includes:
Sore on lip

1505.1 Cracked, bleeding, dry, chapped

1505.2 Abnormal color

1505.3 Cold sore

1510.0 Symptoms referable to mouth

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

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

1515.0 Symptoms referable to tongue

Includes:
Ulcer on tongue
Sore on tongue

1515.1 Pain

1515.2 Bleeding

1515.3 Inflammation, infection, swelling

1515.4 Abnormal color, ridges, coated

1520.0 Difficulty in swallowing (dysphagia)

Includes:
Choking
Inability to swallow

1525.0 Nausea

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

1530.0 Vomiting

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

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

1535.0 Heartburn and indigestion (dyspepsia)

Includes:
Acid in stomach
Excessive belching

1540.0 Gastrointestinal infection

Includes:
Intestinal virus
Stomach flu
Stomach virus
Viral gastroenteritis

1545.0 Stomach and abdominal pain, cramps and spasms

Includes:
Gastric pain

Excludes:
Groin pain (1055.3)

1545.1 Abdominal pain, cramps, spasms, NOS

Includes:
Abdominal discomfort, NO
Gas pains
Intestinal colic

1545.2 Lower abdominal pain, cramps, spasms,

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

1545.3 Upper abdominal pain, cramps, spasms

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

1565.0 Change in abdominal size

1565.1 Distention, fullness, NOS

Includes:
Abdominal bloating
Stomach fullness

1565.2 Mass or tumor

Includes:
Mass in groin
Mass, inguinal

1565.3 Abdominal swelling, NOS

1570.0 Appetite, abnormal

1570.1 Excessive appetite
Eats too much
Always hungry

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

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

1580.0 Gastrointestinal bleeding
Includes:
Bowel

1580.1 Blood in stool (melena)

1580.2 Vomiting blood (hematemesis)

1585.0 Flatulence

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

Excludes:
Gas pains (1545.1)

1590.0 Constipation

1595.0 Diarrhea

Includes:
Loose stools
The runs

1600.0 Other symptoms or changes in bowel function

1600.1 Discharge in stools

Includes:
Guaiac positive
Hemocult positive
Mucus
Pus

1600.2 Worms

1600.3 Changes in size, color, shape, or odor

Includes:
Bulky stools
Too narrow
Unusual odor or color

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

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

1605.0 Symptoms referable to anus-rectum

1605.1 Pain

Includes:
Burning
Irritation

1605.2 Bleeding

1605.3 Swelling or mass

1605.4 Itching

1610.0 Symptoms of liver, gallbladder, and biliary tract

1610.1 Pain

1610.2 Jaundice

Includes:
Yellow eyes
Yellow skin

1615.0 Other and unspecified symptoms referable to digestive system

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

SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)

1640.0 Abnormalities of urine

Excludes:
Abnormal findings of urine tests (6200.0)

1640.1 Blood in urine (hematuria)

1640.2 Pus in urine

1640.3 Unusual color or odor

1645.0 Frequency and urgency of urination

1645.1 Excessive urination, night (nocturia)

1650.0 Painful urination

Includes:
Burning, discomfort

1655.0 Incontinence of urine (enuresis)

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

1655.2 Bedwetting

1660.0 Other urinary dysfunctions

Includes:
Trouble going
Urinary pressure
Weak Stream

1660.1 Retention of urine

Includes:
Can't urinate

1660.2 Hesitancy

Includes:
Difficulty in starting stream

1660.3 Large volume

Includes:
Polyuria

1660.4 Small volume

1665.0 Symptoms of bladder

Includes:
Bladder trouble

1665.1 Pain

1665.2 Infection

1665.3 Mass

1670.0 Symptoms of the kidneys

Includes:
Kidney trouble

1670.1 Pain
1670.2 Infection
1670.3 Mass

1675.0 Urinary tract infection, NOS

Includes:
Genitourinary infection
Urine infection

1680.0 Other symptoms referable to urinary tract

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

1700.0 Symptoms of penis

1700.1 Pain, aching, soreness, tenderness, painful erection

1700.2 Infection, inflammation, swelling

1700.3 Lumps, bumps, growths, warts

1705.0 Penile discharge

1710.0 Symptoms of prostate

Includes:
Prostate trouble

1710.1 Swelling

1710.2 Infection

1715.0 Symptoms of the scrotum and testes

1715.1 Pain, aching, tenderness

1715.2 Swelling, inflammation

1715.3 Growths, warts, lumps, bumps

1715.4 Itching, jock itch

1720.0 Other symptoms of male reproductive system

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

Excludes:
Psychosexual problems (1160.0-1160.6)

1730.0 Absence of menstruation (amenorrhea)

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

1735.0 Irregularity of menstrual interval

1735.1 Frequent

1735.2 Infrequent

1735.3 Unpredictable

1740.0 Irregularity of menstrual flow

1740.1 Excessively heavy (menorrhagia)

1740.2 Scanty flow (oligomenorrhea)

1740.3 Abnormal material, including clots

1745.0 Menstrual symptoms, other and unspecified

Includes:
Long periods

1745.1 Premenstrual symptoms, PMS

Includes:
Bloating before periods
Premenstrual tension or irritability

1745.2 Painful menstruation (dysmenorrhea)

Includes:
Menstrual cramps
Pain in legs and back during menstruation

1750.0 Menopausal symptoms

1750.1 Early or late onset of menopause

1750.2 Vasomotor symptoms-hot flashes

1750.3 Emotional symptoms, change of life problems

1755.0 Uterine and vaginal bleeding

Excludes:
Bleeding during pregnancy (1790.2)

1755.1 Intermenstrual bleeding (metrorrhagia)

Includes:
Bleeding between periods
Breakthrough bleeding

1755.2 Postmenopausal bleeding

1755.3 Postcoital bleeding, female

1760.0 Vaginal discharge

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

1765.0 Other vaginal symptoms

1765.1 Pain

1765.2 Infection

1765.3 Itching, burning

1765.4 Vaginal dryness

1770.0 Vulvar disorders

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

1775.0 Pelvic symptoms

1775.1 Pain

1775.2 Pressure or dropping sensation

Includes:
Feeling of uterus falling out

1775.3 Infection, inflammation

1790.0 Problems of pregnancy

Includes:
Fetal movement

Excludes:
Routine prenatal visits (3205.0)

1790.1 Pain during pregnancy

1790.2 Spotting, bleeding during pregnancy

1790.3 Symptoms of onset of labor

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

1791.0 Postpartum problems

Includes:
Bleeding
Pain

Excludes:
Postpartum examination, routine (3215.0)

1795.0 Other symptoms referable to the female reproductive system

Includes:
Early sexual development, female
Frequent miscarriage

1800.0 Pain or soreness of breast

Includes:
Tenderness

1805.0 Lump or mass of breast

Includes:
Bump
Knot
Nodule
Cyst

1810.0 Other symptoms referable to breast

1810.1 Bleeding or discharge from nipple or breast

1810.2 Postpartum problems

Includes:
Engorgement
Postpartum infection
Nursing difficulties

1810.3 Problems with shape or size

Includes:
Too large
Too small
Sagging
Uneven development

1815.0 Symptoms of infertility

Includes:
Can't get pregnant
Inability to conceive
Sterility

1820.0 Hormone deficiency or problem

1825.0 Symptoms of sexual dysfunction

Includes:
Dyspareunia
Painful intercourse

Excludes:
Psychological disorders (see 1160.0-1160.6)

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

1830.0 Acne or pimples

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

1835.0 Discoloration or abnormal pigmentation

Includes:
Birthmark
Blotches
Circles under eyes
Freckles
Redness
Spots

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

1840.0 Infections of skin, NOS

Includes:
Draining wound
Infected blister
Infected wound

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

1840.1 Infection of skin of head or neck area

1840.2 Infection of skin of arm, hand, or finger

1840.3 Infection of skin of leg, foot, or toe

1845.0 Symptoms of skin moles

Includes:
Skin mole, NOS

1845.1 Change in size or color

1845.2 Bleeding mole

1850.0 Warts, NOS

Includes:
Condyloma
Condyloma acuminatum

Excludes:
Plantar's warts (2015.0)

1855.0 Other growths of skin

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

1860.0 Skin rash

Includes:
Rash
Skin eruption

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

1860.1 Diaper rash

1865.0 Skin lesion, NOS

Includes:
Blister
Face
Papule
Pustule
Raw area
Sore
Ulcer

1870.0 Skin irritations, NEC

1870.1 Pain

1870.2 Itching

1875.0 Swelling of skin

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

1880.0 Other symptoms referable to skin

Excludes:
Navel problems (1895.0)

1880.1 Oiliness

1880.2 Dryness, peeling, scaliness, roughness

1880.3 Wrinkles

1885.0 Symptoms referable to nails

1885.1 Infected

1885.2 Ingrown

1885.3 Brittle, breaking, splitting, cracked, ridged

1890.0 Symptoms referable to hair and scalp

Includes:
Scalp lesion

1890.1 Too little hair

Includes:
Alopecia
Baldness
Falling out
Losing hair

1890.2 Unwanted hair

Includes:
Abnormal hairiness
Hirsutism
Superfluous hair

1890.3 Dryness, flaky scalp, dry scalp

1890.4 Itching

1895.0 Navel problems

Includes:

Umbilicus not healing
Protrusion

SYMPTOMS REFERABLE TO THE MUSCULOSKELETAL SYSTEM (1900-1999)

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

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

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

1900.0 Neck symptoms

1905.0 Back symptoms

1910.0 Low back symptoms

1915.0 Hip symptoms

1920.0 Leg symptoms

1925.0 Knee symptoms

1930.0 Ankle symptoms

1935.0 Foot and toe symptoms

1940.0 Shoulder symptoms

1945.0 Arm symptoms

1950.0 Elbow symptoms

1955.0 Wrist symptoms

1960.0 Hand and finger symptoms
Includes:
Ring stuck on finger

1965.0 Symptoms of unspecified muscles

1970.0 Symptoms of unspecified joints

1975.0 Musculoskeletal deformities
Includes:
Crooked back
Hammer toe

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

1975.1 Bowlegged, knock-kneed

1975.2 Posture problems

1975.3 Pigeon-toed, feet turn in

1980.0 Other musculoskeletal symptoms

Includes:
Bone pain
Stump pain

DISEASE MODULE

INFECTIVE AND PARASITIC DISEASES (2001-2099)

2005.0 Intestinal infectious diseases

Includes:
Cholera
Dysentery
Enteritis
Gastroenteritis
Giardia
Salmonella

2010.0 Streptococcal infection

Includes:
Streptococcal tonsillitis
Scarlet fever

2015.0 Viral diseases

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

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

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

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

2015.2 Hemorrhagic fevers

Includes:
Botulism
Ebola
Fever, Hemorrhagic
Marburg

2020.0 Sexually transmitted diseases

Includes:
Chlamydia
Gonorrhea
Syphilis

2025.0 Fungus infections (mycoses)

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

2030.0 Parasitic diseases

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

2031.0 Sepsis, septicemia

2035.0 Other and unspecified infectious and parasitic diseases

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

NEOPLASMS (2100-2199)

Malignant neoplasms:

2100.0 Cancer, gastrointestinal tract

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

2105.0 Cancer, respiratory tract

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

2110.0 Cancer, skin and subcutaneous tissues

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

2115.0 Cancer, breast

2120.0 Cancer, female genital tract

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

2125.0 Cancer, male genital tract

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

2126.0 Cancer of urinary tract

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

2130.0 Other malignant neoplasms

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

2135.0 Hodgkin's disease, lymphomas, leukemias

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

Benign and uncertain nature neoplasms:

2140.0 Fibroids and other uterine neoplasms

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

2145.0 Other benign neoplasms

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

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

2150.0 Neoplasm of uncertain nature

Includes:
- Myelodysplasia
- Plasmacytoma

Excludes:
- Brain tumor (2130.0)

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

2200.0 Diseases of the thyroid gland

Includes:
- Goiter
- Hyperthyroidism
- Hypothyroidism
- Myxedema
- Thyroid nodule
- Thyrotoxicosis

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 diseas
Blood clots
Pulmonary embolism
Heart disease, NOS
Infarct(s), NOS
Lymphadenitis
Lymphadenopathy
Postphlebitic syndrome
Raynaud's disease
Stasis dermatitis
Temporal arteritis
Vasculitis
Venous insufficiency

DISEASES OF THE RESPIRATORY SYSTEM (2600-2649)

2600.0 Upper respiratory infections except tonsillitis

Includes:
Croup
Laryngitis
Pharyngitis
Rhinitis
Sinusitis

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

2605.0 Tonsillitis

2610.0 Bronchitis

Includes:
- Acute bronchitis
- Bronchitis, NOS
- Chronic bronchitis

2620.0 Emphysema
2625.0 Asthma
2630.0 Pneumonia

Includes:
- Bacterial pneumonia
- Bronchopneumonia
- Pneumonitis
- Viral pneumonia

2635.0 Hay fever

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

2640.0 Other respiratory diseases

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

DISEASES OF THE DIGESTIVE SYSTEM (2650-2699)

2650.0 Diseases of the esophagus, stomach, and duodenum

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

Excludes:
- Gastroenteritis (2005.0)
- Stomach flu (1540.0)

2655.0 Appendicitis, all types

2660.0 Hernia of abdominal cavity

Includes:
- Abdominal
- Femoral
- Hiatus
- Inguinal
- Umbilical
- Ventral

2665.0 Diseases of the intestine and peritoneum

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

Excludes:
- Intestinal virus (1540.0)

2670.0 Diseases of the liver, gallbladder, and pancreas

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

2675.0 Other diseases of digestive system, NEC

Includes:
- Mandibular cyst

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

DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)

2700.0 Cystitis

Excludes:
- Bladder infection (1665.2)

2705.0 Urinary tract disease except cystitis

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

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

2710.0 Diseases of the male genital organs

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

Excludes:
Prostate infection (1710.2)

2715.0 Fibrocystic and other diseases of breast

Includes:
Abscess
Mastitis

Excludes:
Cancer (2115.0)
Infection (1810.0)

2720.0 Pelvic inflammatory disease (PID)

Includes:
Oophoritis
Pelvic peritonitis
Salpingitis

Excludes:
Pelvic infection, NOS (1775.3)

2725.0 Cervicitis, vaginitis

Includes:
Cervical erosion
Vulvovaginitis

2730.0 Other diseases of female reproductive system

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

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

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

Excludes:
Abortion induced (3520.0)

2736.0 Other diseases of the genitourinary system, NEC

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

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

2805.0 Impetigo

2810.0 Seborrheic dermatitis
Includes:
Dandruff

2815.0 Eczema and dermatitis, NOS
Includes:
Allergic dermatitis

2820.0 Psoriasis

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 theumatica
Radiculitis/Radiculopathy
Synovitis
Tendinitis
Tenosynovitis

Excludes:
Rheumatism, NOS (2900.0)

2910.0 Other musculoskeletal or connective tissue disease

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

2910.0 Other musculoskeletal or connective tissue disease (cont.)

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

CONGENITAL ANOMALIES (2950-2979)

2950.0 Congenital anomalies of heart and circulatory system

2955.0 Undescended testicles

Includes:
Hypospadias

2960.0 Other and unspecified congenital anomalies

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

PERINATAL MORBIDITY AND MORTALITY CONDITIONS (2980-2999)

2980.0 Prematurity

Includes:
Late effects of prematurity
Premature infant

2990.0 All other perinatal conditions

DIAGNOSTIC, SCREENING, AND PREVENTIVE MODULE

GENERAL EXAMINATIONS (3100-3199)

3100.0 General medical examination

Includes:
Annual exam
Checkup, NOS
Checkup, routine

3100.0 General medical examination (cont.)

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

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

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

3130.0 General psychiatric or psychological examination (mental health)

Includes:
Psychological testing

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

SPECIAL EXAMINATIONS (3200-3299)

3200.0 Pregnancy, unconfirmed

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

3205.0 Prenatal examination, routine

Includes:
Normal antepartum visit
Pregnancy, NOS
Routine obstetrical care

3215.0 Postpartum examination, routine

3220.0 Breast examination

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

3225.0 Gynecological examination

Includes:
Pelvic exam

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

3230.0 Eye examination

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

Excludes:
Fitting glasses or contacts (4515.0)

3235.0 Heart examination

Includes:
Cardiac care
Cardiac checkup
Heart checkup

3240.0 Other special examination

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

DIAGNOSTIC TESTS (3300-3399)

3300.0 Sensitization test

Includes:
Allergy test

Excludes:
To check results of skin tests (6600.0)

3305.0 Skin immunity test

Includes:
PPD test
Tuberculin test

Excludes:
To check results of skin tests (6600.0)

3310.0 Glucose level determination (Hgb A1C-glycosolated hemoglobin)

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

3314.0 Human immunodeficiency virus (HIV) test

Includes:
AIDS test

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

3315.0 Other blood test

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

Excludes:
Premarital blood test (7135.1)

3315.1 Blood test for sexually transmitted disease

3320.0 Blood pressure test

Includes:
Blood pressure check
Check blood pressure

3325.0 Urine test

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

3330.0 Diagnostic endoscopies

Includes:
Arthroscopy
Cystoscopy
Laparoscopy
Proctoscopy
Sigmoidoscopy

3335.0 Biopsies

3340.0 Mammography, xerography, breast thermography

Excludes:
Breast examination (3220.0)

3345.0 Diagnostic radiology

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

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

3355.0 EEG, electroencephalogram

3360.0 Hearing test

Includes:
Hearing exam

3365.0 Pap smear

3366.0 Nasal swab

3370.0 Other and unspecified diagnostic tests

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

3370.1 Glaucoma test

Includes:
ATN check
Check intraocular pressure

3370.2 Throat culture

3370.0 Other and unspecified diagnostic tests (cont.)
3370.3 Heart catheterization
3370.4 Other cultures
Includes:
Skin

OTHER SCREENING AND PREVENTIVE PROCEDURES (3400-3499)

3400.0 Prophylactic inoculations

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

3405.0 Exposure to sexually transmitted disease (STD)

Includes:
Check for STD
May have STD

3408.0 Possible HIV

3409.0 Exposure to human immunodeficiency virus (HIV)

Includes:
Exposed to AIDS

3410.0 Exposure to other infectious diseases

Includes:
Chickenpox
Infectious hepatitis
Measles
Mumps
Pathogens
Tuberculosis

3415.0 Exposure to bodily fluids of another person, NOS

Includes:
Blood exposure
Exposure to another's secretions

FAMILY PLANNING (3500-3599)

3500.0 Family Planning, NOS

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

3505.0 Contraceptive medication

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

3510.0 Contraceptive device

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

3515.0 Counseling and examinations for pregnancy interruption

Includes:
Evaluation for an arrangement for abortion
Wants abortion

3520.0 Abortion to be performed (at this visit)

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

Includes:
Male - vasectomy
Female - tubal ligation

3530.0 Artificial insemination (at this visit)

Includes:
- Assisted reproductive technologies
- Fetal reduction
- 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)

Includes:
Breast implants
Cardiac pacemaker
Joint prostheses
VNS

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

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

Excludes:
Prosthetic complications (5930.0)

4535.0 Corrective appliances

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

4540.0 Cast, splint - application, removal

4545.0 Dressing, bandage - application, change, packing

4550.0 Irrigation, lavage

4555.0 Suture - insertion, removal

4556.0 Cosmetic injection, NOS

4556.1 Botox injection
4556.2 Collagen injection

4560.0 Other specific therapeutic procedures, NEC

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

4560.0 Other specific therapeutic procedures, NEC (cont.)

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

Excludes:
Pinched nerve (1240.0)

4565.0 Transplants, NOS

Includes:
Stem cell

4565.1 Failure

Includes:
Bone marrow

4565.2 Rejection

MEDICAL COUNSELING (4600-4699)

4600.0 Diet and nutritional counseling

Includes:
Check weight
Counseling for weight reduction

4604.0 Human immunodeficiency virus (HIV) counseling

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

4605.0 Medical Counseling, NOS

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

4605.0 Medical Counseling, NOS (cont.)
- 4605.1 Family history of cardiovascular disease
- 4605.2 Family history of cancer
- 4605.3 Family history of diabetes
- 4605.4 Family history of other disease or condition

SOCIAL PROBLEM COUNSELING (4700-4799)

4700.0 Economic problem

Includes:
- Can't pay bills
- Too little income

4702.0 Problem with access to medical care

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

4705.0 Marital problems

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

4710.0 Parent-child problems

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

4715.0 Other problems of family relationship

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

4720.0 Educational problems

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

4725.0 Occupational problems

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

4730.0 Social adjustment problems

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

4735.0 Legal problems

Includes:
- Imprisonment, prosecution
- Lawsuits, litigation

4735.1 Police involvement in outpatient visit circumstances

Includes:
- Brought in by police
- Police called

4740.0 Other social problems

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

PROGRESS VISIT, NEC (4800-4899)

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

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

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

Excludes:

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

INJURIES AND ADVERSE EFFECTS MODULE

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

Fractures and dislocations:

5005.0 Head and face

Includes:
Facial bones
Jaw
Nose
Skull

5010.0 Spinal column

Includes:
Back
Neck
Vertebrae

5015.0 Trunk area, except spinal column

Includes:
Clavicle
Collarbone
Pelvic scapula
Rib

5020.0 Leg

Includes:
Femur
Fibula
Hip
Knee
Tibia

5025.0 Ankle

5030.0 Foot and toes

5035.0 Arm

Includes:
Elbow
Humerus
Radius
Shoulder
Ulna

5040.0 Wrist

5045.0 Hand and fingers

5050.0 Fracture, other and unspecified

Sprains and strains:

5105.0 Cervical spine, neck

Includes:
Whiplash

5110.0 Back

5115.0 Knee

5120.0 Ankle

5125.0 Wrist

5130.0 Sprain or strain, other and unspecified

Lacerations and cuts:

5205.0 Head and neck area

Excludes:
Face (5210.0)

5210.0 Facial area

Includes:
Eye
Ear
Forehead
Lip
Nose

5215.0 Trunk area

Includes:
Perineum

5220.0 Lower extremity

Includes:
Ankle
Foot

5225.0 Upper extremity

Includes:
Arm
Fingers
Hand
Wrist

5230.0 Laceration and cuts, site unspecified

Puncture wounds:

5305.0 Head, neck and facial area

5310.0 Trunk area

5315.0 Lower extremity

5320.0 Upper extremity

5325.0 Puncture wound, site unspecified

Includes:
Needlestick, NOS

Contusions, abrasions, and bruises:

5405.0 Head, neck, and face

Excludes:
Eye (5410.0)

5410.0 Eye

Includes:
Black eye
Contusion
Corneal abrasion

5415.0 Trunk area

Includes:
Injury to scrotum

5420.0 Lower extremity

5425.0 Upper extremity

5430.0 Contusion, abrasion, bruise, site unspecified

Injury, other and unspecified type:

5505.0 Head, neck, and face

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

Excludes:
Loose tooth (no injury) 1500.0

5510.0 Eye

5515.0 Back

Includes:
Tail bone

5520.0 Chest and abdomen

Includes:
Internal injuries

5525.0 Hip

5530.0 Leg

5535.0 Knee

5540.0 Ankle

5545.0 Foot and toe(s)

5550.0 Shoulder

5555.0 Arm

5560.0 Elbow

5565.0 Wrist

5570.0 Hand and finger(s)

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

Foreign body:

5600.0 Eye

5605.0 Nose

5610.0 Skin

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

Includes:
Mouth
Rectum
Throat

5616.0 Respiratory tract

5620.0 Other and unspecified sites

Burns, all degrees:

5705.0 Head, neck, and face
Includes eyes

5710.0 Trunk area

5715.0 Extremities

Includes:
Lower
Upper

5720.0 Burn, site unspecified
5750.0 Sunburn, windburn

Excludes:
Sun poisoning 5920.0

Bites:

5755.0 Insect

Includes:
Sting
Tick

5760.0 Animal ,snake, human

INJURY, NOS (5800-5899)

5800.0 Late effects of an old injury

Includes:
Deformities
Scars

5805.0 Motor vehicle accident, type of injury unspecified

Includes:
Auto accident
Car accident
Motorcycle accident

5810.0 Accident, NOS

Includes:
Fall, type or location of injury unspecified

5815.0 Violence, NOS

Includes:
Abuse
Beat up
In a fight
Stabbing

Excludes:
Violence against oneself (5818.0, 5820.0)

5815.1 Child abuse or neglect

Excludes:
Child sexual abuse (5830.1)

5815.2 Battered spouse

5815.3 Elder abuse

5815.4 Gunshot wound

5818.0 Intentional self-mutilation

Includes:
Self-abuse
Tried to hurt self

Excludes:
Suicide attempt (5820.0)

5820.0 Suicide attempt

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

5820.1 Overdose, intentional

Excludes:
Unintentional overdose (5910.0)

5830.0 Rape

Includes:
Sexual assault

5830.1 Sexual abuse

Includes:
Molestation

5835.0 Dead on arrival (DOA)

Includes:
Death

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

5836.0 Respiratory arrest

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

5837.0 Cardiac arrest

Includes:
Code blue

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

5838.0 Drowning

Includes:
Near drowning

5839.0 Cardiopulmonary arrest

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

5840.0 Unconscious on arrival

Includes:
Coma
Found unconscious
Knocked out
Shock
Stupor
Unresponsive

5841.0 State of consciousness not specified

Includes:
Brought in by ambulance
Found on floor
Verbally unresponsive

5842.0 Altered level of consciousness, NOS

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

POISONING AND ADVERSE EFFECTS (5900-5999)

5900.0 Unintentional poisoning

5900.1 Food poisoning

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

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

6100.0 For results of blood glucose tests

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

6105.0 For results of cholesterol and triglyceride tests

Includes:
High cholesterol

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

Includes:
Results of AIDS test

Excludes:
History of positive HIV test findings (2015.1)

6110.0 For other findings of blood tests

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

6200.0 For results of urine tests

Includes:
Abnormal urinalysis
Positive urine culture
Sugar in urine

6300.0 For cytology findings

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

6400.0 For radiological findings

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

6500.0 For results of EKG, Holter monitor review

6600.0 For results of skin tests

6700.0 For other and unspecified test results

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

ADMINISTRATIVE MODULE

7100.0 Physical examination required for school or employment

7100.1 Physical examination required for employment

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

7100.2 Executive physical examination

7100.3 Physical examination required for school

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

7100.4 Physical examination for extracurricular activities

Includes:
Athletics
Boy Scouts or Girl Scouts
Camp
Little League

7120.0 Driver's license examination, DOT

7125.0 Insurance examination

7130.0 Disability examination

Includes:
Evaluation of disability
Social Security examination

7131.0 Worker’s comp exam

7135.0 Premarital examination

7135.1 Premarital blood test

7137.0 Direct admission to hospital

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

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

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

UNCODABLE ENTRIES

8990.0 Problems, complaints, NEC

8991.0 Patient unable to speak English

8993.0 Patient (or patient's spokesperson) refused care

Includes:
Left AMA
Walked out

8997.0 Entry of "none" or "no complaint"

Includes:
Asymptomatic, NOS
Doing well
Feeling good

8998.0 Insufficient information

8999.0 Illegible entry

SPECIAL CODE

-9 Blank

APPENDIX III

A. GENERIC CODES AND NAMES IN NUMERIC ORDER

This list reflects the new classification being used to code drugs reported in NAMCS. Starting with 2006 data, the Multum Lexicon Plus system was used to classify drugs in NAMCS. Drugs starting with a "d" prefix are those for which a match was found in the Multum Lexicon Plus®, a proprietary database of Cerner Multum, Inc., and the code reflects the Multum code for the drug. Drugs starting with an "a" prefix are those which were added to the NCHS database in 2006 and 2007 for which a match could not be found in Multum but for which ingredients could be identified. Drugs starting with a "c" prefix are those drugs added to the NCHS database in 2006 and 2007 for which ingredients could not be determined. Drugs starting with "a" or "c" were assigned codes by NCHS. For 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
a07002 CHOLECALCIFEROL-CALCIUM CITRATE
a07006 PROPYLENE GLYCOL; POLOXAMER; BENZOIC ACID; SODIUM BENZOATE; ZINC GLUCONATE
a07032 HYPERICUM 3X-TOPICAL ANESTHETICS
a07033 HIV VACCINE
a07035 ANALGESICS; DIETARY SUPPLEMENT; ANTIOXIDANTS
a07037 CINNAMON
a07042 DIETARY SUPPLEMENT-HERBAL PRODUCTS
a07049 CARRASYN
a07050 ANGIOTENSIN II RECEPTOR BLOCKERS
a07055 4-AMINOPYRIDINE
a07065 CURCUMIN
a07069 CYANOACRYLATE
a07073 TICILIMUMAB
a10001 ACACIA GUM; HYDROCORTISONE; LEVONORGESTREL; NEOMYCIN; POLYMYXIN B SULFATE
a10004 ACETONE; ETHANOL; FUCHSIN; PHENOL TOPICAL; RESORCINOL TOPICAL
a10009 ACETONE-BENZOYL PEROXIDE TOPICAL
a10017 ALLANTOIN TOPICAL; AMINACRINE; SULFANILAMIDE TOPICAL
a10024 AMINOBENZOIC ACID-POTASSIUM SALICYLATE
a10032 ANETHOLE; BENZOCAINE TOPICAL; DEXTROMETHORPHAN; MENTHOL; PEPPERMINT
a10042 BENACTYZINE-MEPROBAMATE
a10044 ALLANTOIN TOPICAL; BENZETHONIUM CHLORIDE; GLYCERIN TOPICAL; MONOETHANOLAMINE
a10045 BENZETHONIUM CHLORIDE; SODIUM BICARBONATE; STARCH TOPICAL
a10049 BENZYL ALCOHOL; DIMETHICONE; PETROLATUM TOPICAL
a10050 BENZYL ALCOHOL; MENTHOL; PEPPERMINT
a10051 BENZYL ALCOHOL; SOYBEAN OIL; STARCH TOPICAL
a10054 BENZYL ALCOHOL-LIDOCAINE
a10055 BENZOCAINE TOPICAL-BENZYL ALCOHOL
a10067 ASCORBIC ACID; BIOTIN; FOLIC ACID; VITAMIN B COMPLEX; ZINC ACETATE
a10068 ASCORBIC ACID; BIOTIN; VITAMIN B COMPLEX
a10073 BENZOCAINE TOPICAL; BISMUTH ANTI-DIARRHEA; COD & HALIBUT LIVER OIL; LANOLIN TOPICAL; RESORCINOL TOPICAL
a10096 ASPIRIN-BUFFERS
a10116 CALCIUM REPLACEMENT; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10127 CALCIUM REPLACEMENT-CHOLECALCIFEROL
a10133 CALCIUM ION; CHLORIDE ION; MAGNESIUM ANTACIDS; POTASSIUM ION; SODIUM ION
a10134 CALCIUM ION; CHLORIDE ION; MAGNESIUM ANTACIDS; SODIUM ACETATE; SODIUM ION
a10135 CALCIUM ION; CHLORIDE ION; POTASSIUM ION; SODIUM ACETATE; SODIUM ION
a10136 CALCIUM ION; CHOLECALCIFEROL; IRON PREPARATIONS; VITAMIN A; VITAMIN B COMPLEX
a10137 CALCIUM ION; CHOLECALCIFEROL; IRON PREPARATIONS; MULTIVITAMIN; VITAMIN A

a10140 CALCIUM ION; MAGNESIUM CHLORIDE; POTASSIUM ION; SODIUM CHLORIDE
a10150 CANTHARIDIN; PODOPHYLLUM RESIN TOPICAL; SALICYLIC ACID TOPICAL
a10156 ALGINIC ACID; BORIC ACID TOPICAL; CARMELLOSE; GLYCERIN TOPICAL; PROPYLENE GLYCOL
a10160 CASEIN; COCONUT OIL; MAGNESIUM AMINO ACIDS CHELATE; SUCROSE; TAPIOCA
a10163 CASEIN; MULTIVITAMIN; SAFFLOWER OIL; SOYBEAN OIL; SUCROSE
a10172 CETEARETH; PETROLATUM TOPICAL; PROPYLENE GLYCOL; SORBITOL
a10179 CETYL ALCOHOL; PROPYLENE GLYCOL; SODIUM LAURYL SULFATE; STEARYL ALCOHOL
a10184 CETYL ALCOHOL; COLFOSCERIL; TYLOXAPOL OPHTHALMIC
a10185 CETYL ALCOHOL-GLYCERIN TOPICAL
a10191 CHLORIDE ION-POTASSIUM ION
a10193 BENZOCAINE TOPICAL; BENZOIC ACID; CHLOROBUTANOL; CHLOROTHYMOL; SALICYLIC ACID TOPICAL
a10200 BORIC ACID TOPICAL; CHLOROTHYMOL; EUCALYPTUS OIL; MENTHOL TOPICAL; THYMOL
a10203 BISMUTH SUBSALICYLATE; CHONDRUS; OPIUM; PECTIN; ZINC TOPICAL AGENTS, EXTERNAL USE
a10227 CAJEPUT; COTTONSEED OIL; EUCALYPTUS OIL; PEPPERMINT; PINE OIL
a10242 DEXTROSE; FRUCTOSE; PHOSPHORIC ACID
a10249 DEXTROSE-RINGERS LACTATED
a10252 DEXTROSE-NORMAL SALINE
a10253 DEXTROSE-LACTATED RINGERS
a10255 DEXTROSE-NUTRITIONAL PRODUCTS
a10264 DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE
a10265 DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM CITRATE
a10267 DEXTROSE-SODIUM CHLORIDE
a10271 CASANTHRANOL; DEXTROSE; PSYLLIUM
a10279 DEXTROSE-STERILE WATER
a10282 DICHLOROPHENE; HEXACHLOROPHENE TOPICAL; TETRACAINE TOPICAL; UNDECYLENIC ACID TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10290 ALOE VERA TOPICAL; DIMETHICONE; ETHANOL; GLYCERIN TOPICAL; PETROLATUM TOPICAL
a10300 ASCORBIC ACID; ELECTROLYTES; MINERALS; VITAMIN B COMPLEX
a10304 ELECTROLYTES-POLYETHYLENE GLYCOL 3350
a10313 BENZOIN TOPICAL; CAMPHOR TOPICAL; EUCALYPTUS OIL; MENTHOL TOPICAL; THYMOL
a10319 CAMPHOR TOPICAL; CLOVE; EUCALYPTUS OIL; MENTHOL TOPICAL; PHENOL TOPICAL
a10321 CAMPHOR TOPICAL; EUCALYPTUS OIL; MENTHOL TOPICAL; METHYL SALICYLATE TOPICAL
a10330 FRANGULA-KARAYA GUM
a10337 GLYCERYL; LANOLIN TOPICAL; MINERAL OIL; PROPYLENE GLYCOL
a10338 GLYCINE-IMMUNE GLOBULIN INTRAMUSCULAR
a10340 FENNEL; GLYCYRRHIZA; SENNA; SUCROSE; SULFUR TOPICAL
a10362 HYDROCORTISONE TOPICAL; IODOCHLORHYDROXYQUIN; PRAMOXINE TOPICAL
a10371 ETHANOL; IRON PREPARATIONS; QUININE; STRYCHNINE
a10372 CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS; LIVER DERIVATIVE COMPLEX; THIMEROSAL
a10373 COPPER GLUCONATE; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN; THIMEROSAL
a10379 IRON PREPARATIONS-VITAMIN B COMPLEX
a10383 IRON PREPARATIONS-VITAMINS
a10385 ETHINYL ESTRADIOL; IRON PREPARATIONS; NORETHINDRONE
a10387 CALCIUM CARBONATE; FOLIC ACID; IRON PREPARATIONS; MULTIVITAMIN; NIACIN
a10391 CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS
a10392 ASCORBIC ACID; CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS
a10399 FOLIC ACID; IRON PREPARATIONS; MULTIVITAMIN
a10400 ERGOCALCIFEROL; IRON PREPARATIONS; NIACIN; RIBOFLAVIN; VITAMIN A
a10405 IRON PREPARATIONS; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10409 ERGOCALCIFEROL; IRON PREPARATIONS; NIACIN; RIBOFLAVIN; THIAMINE
a10411 CYANOCOBALAMIN; IRON PREPARATIONS; NIACIN; PYRIDOXINE
a10413 CYANOCOBALAMIN; IRON PREPARATIONS; NIACIN; THIAMINE
a10414 ASCORBIC ACID; CHOLECALCIFEROL; IRON PREPARATIONS; VITAMIN A; VITAMIN E
a10421 CYANOCOBALAMIN; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10423 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS; RIBOFLAVIN
a10425 CYANOCOBALAMIN; IRON PREPARATIONS; LIVER DERIVATIVE COMPLEX; RIBOFLAVIN; THIAMINE
a10426 ASCORBIC ACID; IRON PREPARATIONS; MULTIVITAMIN; RIBOFLAVIN; THIAMINE
a10430 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS

a10435 ASCORBIC ACID-IRON PREPARATIONS
a10436 ASCORBIC ACID; DOCUSATE; IRON PREPARATIONS
a10438 FLUORIDE; IRON PREPARATIONS; MULTIVITAMIN
a10439 DOCUSATE-IRON PREPARATIONS
a10440 ERGOCALCIFEROL; IRON PREPARATIONS; MULTIVITAMIN
a10442 IRON PREPARATIONS-MULTIVITAMIN
a10445 CHLORPHENIRAMINE; ISOPROPAMIDE; PHENYLPROPANOLAMINE
a10446 ISOPROPAMIDE-PROCHLORPERAZINE
a10452 LACTOSE-NORETHINDRONE
a10453 LACTOSE-MOMETASONE NASAL
a10454 EPLERENONE-LACTOSE
a10455 LACTOSE-TROSPIUM
a10463 ALUMINUM HYDROXIDE; DIPHENHYDRAMINE TOPICAL; LIDOCAINE; MAGNESIUM ANTACIDS
a10464 ASPIRIN; CALCIUM CARBONATE; MAGNESIUM ANTACIDS
a10465 ALUMINUM HYDROXIDE; ASPIRIN; MAGNESIUM ANTACIDS
a10471 CALCIUM CARBONATE-MAGNESIUM ANTACIDS
a10472 ALUMINUM HYDROXIDE; CALCIUM CARBONATE; MAGNESIUM ANTACIDS
a10474 ALUMINUM HYDROXIDE-MAGNESIUM ANTACIDS
a10475 ALUMINUM HYDROXIDE; MAGNESIUM ANTACIDS; SIMETHICONE
a10477 CASCARA SAGRADA-MAGNESIUM ANTACIDS
a10482 GUAIFENESIN; MENTHOL; PARABENS; PHENYLALANINE
a10490 CAMPHOR TOPICAL-MENTHOL
a10492 MERALEIN SODIUM-SALICYL ALCOHOL
a10498 BORIC ACID TOPICAL; GLYCERIN TOPICAL; METHYLPARABEN; PROPYLENE GLYCOL; PROPYLPARABEN
a10500 ALLANTOIN TOPICAL; ALLIUM CEPA; METHYLPARABEN; POLYETHYLENE GLYCOL 3350; SORBIC ACID
a10502 GLYCERIN TOPICAL; METHYLPARABEN; MINERAL OIL; STERILE WATER
a10504 LANOLIN TOPICAL; METHYLPARABEN; MULTIVITAMIN; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a10510 CARBOHYDRATES; MINERALS; MULTIVITAMIN; WATER
a10511 MINERALS-VITAMINS
a10515 CALCIUM CASEINATE; LECITHIN; MINERALS; MULTIVITAMIN; WATER
a10525 ANTIOXIDANTS; MINERALS; MULTIVITAMIN
a10529 MINERALS; MULTIVITAMIN; PYRIDOXINE; RIBOFLAVIN
a10530 MINERALS-MULTIVITAMIN
a10536 GUAIFENESIN-NOSCAPINE
a10537 BENZOCAINE TOPICAL; NUTMEG OIL; PETROLATUM TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10541 ETHANOL; OCTYL DIMETHYL PABA; OXYBENZONE
a10547 GLYCERIN TOPICAL; LACTIC ACID TOPICAL; OLEIC ACID; PROPYLENE GLYCOL
a10552 CELLULASE; OX BILE EXTRACT; PANCREATIN; PEPSIN
a10557 MISCELLANEOUS TOPICAL AGENTS-OXYBENZONE
a10570 ACETAMINOPHEN; PAMABRON; PYRILAMINE
a10588 MINERAL OIL-PEANUT OIL
a10603 ASPIRIN; CAFFEINE; CODEINE; PHENACETIN
a10609 ASPIRIN; CAFFEINE; PHENACETIN; PHENOBARBITAL
a10611 ASPIRIN; CAFFEINE; PHENACETIN
a10614 ASPIRIN; BUTALBITAL; CAFFEINE; PHENACETIN
a10617 CAFFEINE; CHLORPHENIRAMINE; PHENACETIN; SALICYLAMIDE
a10623 ASPARTAME; MANNITOL; NICOTINE; PHENYLALANINE
a10625 LIVE YEAST CELL; PHENYLMERCURIC NITRATE; SHARK LIVER OIL
a10637 MAGNESIUM CHLORIDE; POTASSIUM REPLACEMENT SOLUTIONS; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM GLUCONATE
a10638 PHOSPHORUS; POTASSIUM REPLACEMENT SOLUTIONS; SODIUM CHLORIDE
a10639 ASCORBIC ACID; BETA-GLUCAN; LYSINE; MAGNESIUM CHLORIDE; POTASSIUM REPLACEMENT SOLUTIONS
a10640 POTASSIUM REPLACEMENT SOLUTIONS-SODIUM CHLORIDE

a10649 GLYCERIN TOPICAL; GLYCOLIC ACID; POTASSIUM HYDROXIDE; STEARIC ACID
a10651 POTASSIUM ION-SODIUM CHLORIDE
a10664 HP GUAR; POLYETHYLENE GLYCOL 3350; PROPYLENE GLYCOL; SODIUM BORATE TOPICAL
a10665 AVOCADO OIL; LIQUID PARAFFIN; PROPYLENE GLYCOL; PURIFIED WATER; TROLAMINE SALICYLATE TOPICAL
a10675 GLYCERIN TOPICAL-PROPYLENE GLYCOL
a10677 POLYETHYLENE GLYCOL 3350-PROPYLENE GLYCOL
a10678 CARBOHYDRATES; MULTIVITAMIN; PROTEIN SUPPLEMENT
a10681 AMYLASE; CELLULASE; HYOSCYAMINE; LIPASE; PROTEINASE
a10689 ACETIC ACID TOPICAL; OXYQUINOLONE SULFATE; RICINOLEIC ACID
a10691 ASCORBIC ACID; CALCIUM ACETATE; PYCNOGENOL; QUERCETIN; RUTIN
a10695 ETHANOL; GLYCERIN; MAGNESIUM CARBONATE; SACCHARIN; TOLU BALSAM
a10696 BARIUM SULFATE; SACCHARIN; SIMETHICONE; SODIUM BENZOATE; SORBITOL
a10697 GINSENG; MEADOWFOAM OIL; PETROLATUM TOPICAL; SAFFLOWER OIL; SESAME OIL
a10698 CARBOHYDRATES; MAGNESIUM AMINO ACIDS CHELATE; MULTIVITAMIN; SAFFLOWER OIL
a10701 MINERAL OIL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL
a10703 GLYCERIN TOPICAL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL
a10707 SOAP-WATER
a10715 MULTIVITAMIN-SODIUM FLUORIDE
a10716 ERTAPENEM; SODIUM BICARBONATE; SODIUM HYDROXIDE
a10717 CITRIC ACID; SODIUM CITRATE; SODIUM ION
a10719 CITRIC ACID; SILK AMINO ACID; SODIUM LAURYL SULFATE
a10721 PHENOBARBITAL-SODIUM NITRATE
a10726 POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE
a10728 GLYCERIN TOPICAL; SQUALENE; UREA TOPICAL
a10729 ALLANTOIN TOPICAL; COAL TAR TOPICAL; SALICYLIC ACID TOPICAL; SQUALENE
a10730 HORSETAIL; MANGANESE SULFATE; STEARIC ACID
a10732 CORN STARCH TOPICAL; LANOLIN TOPICAL; PETROLEUM; STEARYL ALCOHOL; ZINC OXIDE TOPICAL
a10735 SODIUM BICARBONATE-STRYCHNINE
a10738 AMPICILLIN-SULBACTIN SODIUM
a10740 PHENAZOPYRIDINE; SULFADIAZINE; SULFAMERAZINE; SULFAMETHAZINE
a10751 LANOLIN TOPICAL; MULTIVITAMIN; PETROLATUM TOPICAL; TALC; ZINC TOPICAL AGENTS, EXTERNAL USE
a10771 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; THIMEROSAL; VITAMIN A
a10777 BENZOCAINE TOPICAL; EPHEDRINE; PHENOL TOPICAL; TANNIC ACID TOPICAL; THYMOL
a10778 GLYCERIN TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL; THYMOL
a10785 CALCIUM CARBONATE; CHOLECALCIFEROL; VITAMIN K
a10787 CAMPHOR TOPICAL; MINERAL OIL; PETROLATUM TOPICAL; WAX
a10800 DIPERODON TOPICAL; PHENYLEPHRINE; PYRILAMINE; ZINC TOPICAL AGENTS, EXTERNAL USE
a10805 BENZOCAINE TOPICAL; CAMPHOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10811 ETHANOL; FORMALDEHYDE TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10816 BALSAM PERU TOPICAL; BENZYL BENZOATE TOPICAL; BISMUTH RESORCIN TOPICAL; BISMUTH SUBGALLATE; ZINC TOPICAL AGENTS, EXTERNAL USE
a10821 CALAMINE TOPICAL-ZINC TOPICAL AGENTS, EXTERNAL USE
a10826 CALAMINE TOPICAL; RESORCINOL TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10829 BALSAM PERU TOPICAL; BENZYL BENZOATE TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10831 COAL TAR TOPICAL-ZINC TOPICAL AGENTS, EXTERNAL USE
a10834 CYANOCOBALAMIN; FOLIC ACID; VITAMIN B
a10835 VITAMIN B-VITAMIN E
a10836 ASCORBIC ACID; VITAMIN B; VITAMIN E
a10840 ASCORBIC ACID; FOLIC ACID; VITAMIN B COMPLEX; VITAMIN E; ZINC
a10848 ASCORBIC ACID; CALCIUM ACETATE; FOLIC ACID; VITAMIN A; VITAMIN B COMPLEX
a10849 ASCORBIC ACID; FOLIC ACID; VITAMIN B COMPLEX
a10850 CALCIUM ACETATE; FOLIC ACID; VITAMIN B COMPLEX
a10856 CYANOCOBALAMIN-VITAMIN B COMPLEX
a10857 ASCORBIC ACID-VITAMIN B COMPLEX
a10859 ASCORBIC ACID; LIVER DERIVATIVE COMPLEX; VITAMIN B COMPLEX

a10860 FERROUS GLUCONATE-VITAMIN B COMPLEX
a10864 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MAGNESIUM AMINO ACIDS CHELATE; MULTIVITAMIN; PROTEIN
a10865 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MULTIVITAMIN; PROTEIN
a10871 IRON-VITAMINS
a10874 CHONDROITIN; GLUCOSAMINE; HYALURONIC ACID; METHYLSULFONYLMETHANE
a10875 GLUCOSAMINE-METHYLSULFONYLMETHANE
a10879 PENICILLIN-PENICILLIN G BENZATHINE
a10880 ADENOSYL-TRIPHOSPHATE-METHIONINE
a10881 DOCOSAHEXAENOIC ACID-EICOSAPENTAENOIC ACID
a10882 DOCOSAHEXAENOIC ACID; EICOSAPENTAENOIC ACID; VITAMIN E
a10884 ASPARTIC ACID; MANGANESE SULFATE; POTASSIUM ACETATE
a10886 AMMONIUM LACTATE TOPICAL; GLYCERIN; GLYCOLIC ACID; LACTIC ACID TOPICAL; VITAMIN A
a10891 CHARCOAL-SILVER
a10897 HOMATROPINE METHYL BROMIDE-HYDROCODONE
a10899 ESTRADIOL; ESTRIOL; ESTRONE
a10900 ESTRADIOL-ESTRIOL
a10903 ASCORBIC ACID; COPPER GLUCONATE; LUTEIN; VITAMIN E; ZINC
a10904 BETA-CAROTENE; BILBERRY; LUTEIN; LYCOPENE; VITAMIN E
a10908 ACONITUM NAPELLUS; ARNICA TOPICAL; BELLADONNA; CHAMOMILE; COMFREY
a10909 ADRENALINE; TETRACAINE TOPICAL; XYLOCAINE
a10910 BUPIVACAINE-XYLOCAINE
a10911 TRIAMCINOLONE-XYLOCAINE
a10913 MULTIVITAMIN-NORMAL SALINE
a10915 CALCIUM ACETATE; CHOLECALCIFEROL; COPPER GLUCONATE; MAGNESIUM; ZINC
a10916 CALCIUM ACETATE; COPPER GLUCONATE; IRON; MULTIVITAMIN; ZINC
a10922 BLACK COHOSH; BORIC ACID TOPICAL; ISOFLAVONES; KAVA; MULTIVITAMIN
a10927 EDETATE DISODIUM; METRONIDAZOLE TOPICAL; PARABENS
a10928 BENZONATATE-PARABENS
a10936 BURDOCK ROOT; INDIAN RHUBARB ROOT; SHEEP SORREL; SLIPPERY ELM
a10937 ADRENALINE; LIDOCAINE; TETRACAINE TOPICAL
a10938 ADRENALINE; COCAINE TOPICAL; TETRACAINE TOPICAL
a10941 CITRIC ACID; COLLAGEN PROTEIN; POTASSIUM SORBATE; TRYPTOPHAN; WATER
a10944 CADEXOMER IODINE-POLYETHYLENE GLYCOL 3350
a10945 GLYCERYL COCOATE; GLYCERYL TALLOWATE; SODIUM CHLORIDE
a10950 CHORIOGONADOTROPIN ALFA; MANNITOL; ORTHOPHOSPHORIC ACID
a10956 CHLORPHENIRAMINE-HYDROCODONE POLISTIREX
a10962 BENZOCAINE TOPICAL; BUTYL AMINOBENZOATE; TETRACAINE TOPICAL
a10963 ALOE VERA TOPICAL; MENTHOL TOPICAL; SALICYLIC ACID TOPICAL; TEA TREE OIL; VITAMIN E TOPICAL
a10968 MINERAL OIL; MINERAL WAX; PETROLATUM TOPICAL; WOOLWAX ALCOHOL
a10971 ACETIC ACID TOPICAL; PROPYLENE GLYCOL DIACETATE; SODIUM ACETATE
a10972 ACETIC ACID TOPICAL; HYDROCORTISONE OTIC; PROPYLENE GLYCOL DIACETATE; SODIUM ACETATE
a10975 DIBASIC SODIUM PHOSPHATE-SODIUM PHOSPHATE
a10978 DIPHTHERIA TOXOID; FILAMENTOUS HEMAGGLUTININ; PERTACTIN; PERTUSSIS, ACELLULAR; TETANUS TOXOID
a10983 ERGOTAMINE; L-ALKALOIDS OF BELLADONNA; PHENOBARBITAL
a10986 MULTIVITAMIN-WHEY
a10988 L-METHYLFOLATE; METHYLCOBALAMIN; PYRIDOXINE
a10991 CHICORY ROOT EXTRACT-LACTOBACILLUS GG
a10993 ASCORBIC ACID; MAGNESIUM; MANGANESE SULFATE
a10995 CALCIUM ACETATE-MAGNESIUM
a11000 LANOLIN ALCOHOL; MINERAL OIL; PETROLATUM TOPICAL; SODIUM CHLORIDE
a11004 ALOE VERA TOPICAL; BLACK WALNUT; CASCARA SAGRADA; RHUBARB; SENNA
a11006 FLAVOCOXID-MALTODEXTRIN
a11007 ASCORBIC ACID-MALTODEXTRIN

a11010 ASCORBIC ACID; CYANOCOBALAMIN; FOLIC ACID; IRON
a11013 IRON-MULTIVITAMIN
a11015 ILEX-MENTHOL TOPICAL
a11018 CHICORIUM INTYBUS; GINGER; IPOMOEA TURPETHUM; TERMINALIA CHEBULA
a11019 APOMORPHINE-SODIUM METABISULFITE
a11020 ASCORBIC ACID; CALCIUM SULFATE; CHOLECALCIFEROL; VITAMIN A; VITAMIN E
a11027 ACETAMINOPHEN-MISCELLANEOUS ANALGESICS
a11029 LAXATIVES-SENNA
a11030 CONTRACEPTIVES-NORETHINDRONE
a11031 MISCELLANEOUS UNCATEGORIZED AGENTS-PHENTOLAMINE
a11036 COAL TAR TOPICAL-MISCELLANEOUS TOPICAL AGENTS
a11039 HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC-MISCELLANEOUS OPHTHALMIC AGENTS
a11041 CIPROFLOXACIN-DEXAMETHASONE
a11042 CIPROFLOXACIN-HYDROCORTISONE
a11061 AMMONIUM CHLORIDE; BROMODIPHENHYDRAMINE; CODEINE; DIPHENHYDRAMINE; POTASSIUM GUAIACOLSULFONATE
a11066 CODEINE; PHENYLPROPANOLAMINE; PSEUDOEPHEDRINE
a11068 CODEINE; GUAIFENESIN; PSEUDOEPHEDRINE; TRIPROLIDINE
a11071 CODEINE-PYRILAMINE
a11080 HYDROXYZINE-MEPERIDINE
a11082 ABACAVIR; AMPRENAVIR; LAMIVUDINE; ZIDOVUDINE
a11088 CYCLOPHOSPHAMIDE; DOXORUBICIN; PREDNISONE; VINCRISTINE
a11092 ERYTHROMYCIN-NEOMYCIN
a11112 ACETAMINOPHEN; CARBINOXAMINE; PHENYLEPHRINE
a11114 ACETAMINOPHEN-PHENYLPROPANOLAMINE
a11122 ACETAMINOPHEN-CHLORZOXAZONE
a11125 ATROPINE; HYOSCYAMINE; LIDOCAINE; PHENOBARBITAL; SCOPOLAMINE
a11126 BUPIVACAINE-LIDOCAINE
a11127 BUPIVACAINE; LIDOCAINE; TRIAMCINOLONE
a11129 DIPHENHYDRAMINE-LIDOCAINE
a11130 HYDROCORTISONE-LIDOCAINE
a11132 LIDOCAINE-SODIUM BICARBONATE
a11134 LIDOCAINE-TRIAMCINOLONE
a11135 LIDOCAINE-METHYLPREDNISOLONE TOPICAL
a11137 ALUMINUM HYDROXIDE; LIDOCAINE; MAGNESIUM HYDROXIDE; SIMETHICONE
a11138 EPINEPHRINE TOPICAL; LIDOCAINE; TETRACAINE TOPICAL
a11151 ATROPINE; HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE
a11154 ATROPINE; BENZOIC ACID; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE
a11156 HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE; SODIUM PHOSPHATE
a11159 HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE; SODIUM BIPHOSPHATE
a11163 POLYMYXIN B SULFATE-TRIMETHOPRIM
a11166 DORZOLAMIDE OPHTHALMIC-TIMOLOL
a11179 IODINATED GLYCEROL-THEOPHYLLINE
a11190 ASPIRIN; CAFFEINE; CINNAMEDRINE
a11192 ASPIRIN-CALCIUM ACETATE
a11194 AMOBARBITAL-EPHEDRINE
a11198 ATROPINE; CHLORPHENIRAMINE; HYOSCYAMINE; PHENYLEPHRINE; PHENYLPROPANOLAMINE
a11199 ATROPINE; CHLORPHENIRAMINE; PHENYLPROPANOLAMINE
a11204 ATROPINE; HYOSCYAMINE; PHENAZOPYRIDINE; SCOPOLAMINE
a11206 ALUMINUM HYDROXIDE; ATROPINE; HYOSCYAMINE; PHENOBARBITAL; SCOPOLAMINE
a11209 ATROPINE-CALCIUM CARBONATE
a11211 ATROPINE; BUTABARBITAL; ETHANOL; HYOSCYAMINE; SCOPOLAMINE
a11216 BUPIVACAINE-TRIAMCINOLONE
a11217 CARBOPLATIN; CISPLATIN; FLUOROURACIL
a11234 AMMONIUM CHLORIDE; CHLORPHENIRAMINE; CITRIC ACID; GUAIFENESIN; PHENYLEPHRINE
a11256 CHLORPHENIRAMINE; METHSCOPOLAMINE; PHENYLEPHRINE NASAL
a11257 CYTARABINE-DAUNORUBICIN
a11258 DEXAMETHASONE-TRIAMCINOLONE
a11259 AMMONIUM CHLORIDE-DEXTROMETHORPHAN
a11278 ALUMINUM HYDROXIDE; DIPHENHYDRAMINE; MAGNESIUM HYDROXIDE; SIMETHICONE

a11282 CAFFEINE; ERGOTAMINE; PENTOBARBITAL
a11284 ETHINYL ESTRADIOL; FERROUS FUMARATE; NORETHINDRONE
a11285 FLUOROURACIL; IRINOTECAN; LEUCOVORIN
a11286 FLUOROURACIL; LEUCOVORIN; OXALIPLATIN
a11290 FOLIC ACID; NIACINAMIDE; PANTOTHENATE; RIBOFLAVIN; THIAMINE
a11291 CYANOCOBALAMIN; FOLIC ACID; PYRIDOXINE
a11294 CYANOCOBALAMIN-FOLIC ACID
a11296 ASCORBIC ACID; CARBONYL IRON; CYANOCOBALAMIN; FOLIC ACID
a11298 FOLIC ACID; MULTIVITAMIN; SODIUM CHLORIDE; THIAMINE
a11299 FOLIC ACID; MAGNESIUM SULFATE; MULTIVITAMIN; THIAMINE
a11300 FOLIC ACID-MULTIVITAMIN
a11301 CALCIUM ACETATE; FERROUS GLUCONATE; FOLIC ACID; MULTIVITAMIN
a11302 FOLIC ACID; NICOTINAMIDE TOPICAL; ZINC OXIDE TOPICAL
a11305 BACITRACIN OPHTHALMIC; HYDROCORTISONE; NEOMYCIN; POLYMYXIN B SULFATE
a11315 INSULIN-INSULIN ISOPHANE
a11316 IPRATROPIUM-LEVALBUTEROL
a11319 MANNITOL-PEMETREXED
a11320 AZACITIDINE-MANNITOL
a11325 NEOMYCIN-POLYMYXIN B SULFATE
a11327 HYDROCORTISONE TOPICAL; NEOMYCIN; POLYMYXIN B SULFATE
a11328 BACITRACIN TOPICAL; NEOMYCIN; POLYMYXIN B SULFATE
a11330 BACITRACIN OPHTHALMIC; HYDROCORTISONE OPHTHALMIC; NEOMYCIN; POLYMYXIN B SULFATE
a11331 DEXAMETHASONE OPHTHALMIC; NEOMYCIN; POLYMYXIN B SULFATE
a11332 HYDROCORTISONE OTIC; NEOMYCIN; POLYMYXIN B SULFATE
a11343 DEXAMETHASONE OPHTHALMIC-NEOMYCIN
a11344 HYDROCORTISONE OTIC; NEOMYCIN; POLYMYXIN B OPHTHALMIC
a11345 NEOMYCIN-POLYMYXIN B OPHTHALMIC
a11349 ERGOCALCIFEROL; NIACIN; RIBOFLAVIN; VITAMIN A
a11350 ERGOCALCIFEROL; NIACIN; RIBOFLAVIN; THIAMINE; VITAMIN A
a11351 ASCORBIC ACID; ERGOCALCIFEROL; NIACIN; PYRIDOXINE; VITAMIN A
a11354 ASCORBIC ACID; NIACIN; RIBOFLAVIN; THIAMINE; VITAMIN E
a11357 CYANOCOBALAMIN; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11360 DEXPANTHENOL; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11372 PENTOBARBITAL-PYRILAMINE
a11383 BELLADONNA-PHENOBARBITAL
a11390 HOMATROPINE; KAOLIN; PHENOBARBITAL
a11391 HOMATROPINE-PHENOBARBITAL
a11394 BACITRACIN TOPICAL-POLYMYXIN B SULFATE
a11396 DEXAMETHASONE OPHTHALMIC; NEOMYCIN OPHTHALMIC; POLYMYXIN B SULFATE
a11403 DEXTRAN, HIGH MOLECULAR WEIGHT; HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC; POTASSIUM CHLORIDE; SODIUM BORATE TOPICAL; SODIUM CHLORIDE
a11404 POTASSIUM CHLORIDE; SODIUM BORATE TOPICAL; SODIUM CHLORIDE
a11413 VITAMIN A-VITAMIN E
a11420 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; VITAMIN A
a11421 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11422 PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11423 ERGOCALCIFEROL; PYRIDOXINE; RIBOFLAVIN; VITAMIN A
a11424 ERGOCALCIFEROL; PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11429 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; THIAMINE; VITAMIN A
a11431 ASCORBIC ACID; CHOLECALCIFEROL; FLUORIDE; VITAMIN A
a11432 ASCORBIC ACID; ERGOCALCIFEROL; VITAMIN A
a11433 ERGOCALCIFEROL-VITAMIN A
a11436 CHOLECALCIFEROL-VITAMIN A
a11440 ASCORBIC ACID-VITAMIN E
a11441 CHOLECALCIFEROL-VITAMIN E
a11442 SELENIUM SULFIDE TOPICAL-VITAMIN E
a11446 ASCORBIC ACID; CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE

a11447 CYANOCOBALAMIN; L-METHYLFOLATE; PYRIDOXINE; RIBOFLAVIN
a11448 CHOLINE; CYANOCOBALAMIN; INOSITOL; RIBOFLAVIN; THIAMINE
a11450 CHOLINE; INOSITOL; RIBOFLAVIN; THIAMINE
a11451 ASCORBIC ACID; RIBOFLAVIN; THIAMINE
a11456 CYANOCOBALAMIN-PYRIDOXINE
a11458 PANCREATIN-PYRIDOXINE
a11459 PYRIDOXINE-THIAMINE
a11460 DOXYLAMINE-PYRIDOXINE
a11466 CYANOCOBALAMIN-MULTIVITAMIN
a11471 CALCIUM CARBONATE; CALCIUM CITRATE; MAGNESIUM CITRATE; MAGNESIUM OXIDE
a11472 CALCIUM CARBONATE-CHOLECALCIFEROL
a11473 CALCIUM CARBONATE; MAGNESIUM GLUCONATE; MAGNESIUM OXIDE
a11474 ASCORBIC ACID; CALCIUM GLUCONATE; MAGNESIUM CARBONATE
a11477 FLUORIDE-MULTIVITAMIN
a11479 CHONDROITIN; GLUCOSAMINE; MANGANESE SULFATE
a11487 DEXTRAN 1; POLYCARBOPHIL; SODIUM CHLORIDE
a11488 BORIC ACID TOPICAL-SODIUM CHLORIDE
a11493 SODIUM CHLORIDE-STERILE WATER
a11501 SODIUM BICARBONATE-SODIUM CHLORIDE NASAL
a11506 AMMONIUM CHLORIDE; EPHEDRINE; GUAIFENESIN
a11509 AMMONIUM CHLORIDE-SODIUM CITRATE
a11510 AMMONIUM CHLORIDE; CARBINOXAMINE; ETHANOL; POTASSIUM GUAIACOLSULFONATE; SODIUM CITRATE
a11511 ALOE VERA TOPICAL; CYSTEINE; GRAPE SEED OIL; MULTIVITAMIN; SELENIUM
a11514 MULTIVITAMIN-OMEGA-3 POLYUNSATURATED FATTY ACIDS
a11518 CONJUGATED ESTROGENS-PROGESTERONE
a11519 PROGESTERONE-TESTOSTERONE
a11520 NYSTATIN-TRIAMCINOLONE
a11523 NYSTATIN TOPICAL-TRIAMCINOLONE
a11524 EDETATE DISODIUM-UREA TOPICAL
a11525 BENZOYL PEROXIDE TOPICAL; EDETATE DISODIUM; GLYCERIN TOPICAL; UREA TOPICAL
a11526 CHLOROPHYLLIN COPPER COMPLEX TOPICAL; PAPAIN TOPICAL; UREA TOPICAL
a11527 GLYCERIN-STERILE WATER
a11532 EPHEDRINE-PSEUDOEPHEDRINE
a11549 EDETATE DISODIUM-RIFAXIMIN
a11551 GUAIFENESIN; PHENIRAMINE; PHENYLPROPANOLAMINE; PYRILAMINE
a11555 DIHYDROCODEINE-PHENYLPROPANOLAMINE
a11558 NAPHAZOLINE OPHTHALMIC-PHENIRAMINE
a11559 OXYMETAZOLINE NASAL-TETRACAINE TOPICAL
a11568 BENZOCAINE TOPICAL-TRICLOSAN TOPICAL
a11576 ANTIPYRINE OTIC-BENZOCAINE TOPICAL
a11583 BENZOCAINE TOPICAL-METHYL SALICYLATE TOPICAL
a11585 BENZOCAINE TOPICAL-RESORCINOL TOPICAL
a11587 KAOLIN; OPIUM; PECTIN
a11592 ALUMINUM HYDROXIDE-SIMETHICONE
a11599 BORIC ACID TOPICAL; CALCIUM CITRATE; CHOLECALCIFEROL; MAGNESIUM CITRATE
a11608 BALSAM PERU TOPICAL; BORIC ACID TOPICAL; CASTOR OIL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a11610 BARIUM SULFATE-BISACODYL
a11611 DOCUSATE-MINERAL OIL
a11612 GLYCERIN TOPICAL; HYDROCORTISONE TOPICAL; MINERAL OIL; PETROLATUM TOPICAL
a11614 MINERAL OIL-PETROLATUM TOPICAL
a11615 LANOLIN TOPICAL; MINERAL OIL; PETROLATUM TOPICAL
a11620 COLLOIDAL OATMEAL TOPICAL-MINERAL OIL
a11621 AMMONIUM LACTATE TOPICAL-MINERAL OIL
a11625 CASANTHRANOL; DOCUSATE; METHYLCELLULOSE
a11627 CHARCOAL-IPECAC
a11630 HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)-HEPATITIS B VACCINE
a11631 DIPHTHERIA TOXOID; HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE); PERTUSSIS, ACELLULAR; TETANUS TOXOID

a11632 HEPATITIS A VACCINE (OBSOLETE)-HEPATITIS B VACCINE
a11639 SULFACETAMIDE SODIUM OPHTHALMIC-SULFUR TOPICAL
a11640 COAL TAR-SALICYLIC ACID TOPICAL-SODIUM HYALURONATE OPHTHALMIC
a11642 BORIC ACID TOPICAL-ISOPROPYL ALCOHOL TOPICAL
a11646 DEXTRAN, LOW MOLECULAR WEIGHT-HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
a11654 FLUOCINOLONE TOPICAL; HYDROQUINONE TOPICAL; TRETINOIN
a11657 BENZALKONIUM CHLORIDE TOPICAL; CHLOROXYLENOL TOPICAL; HYDROCORTISONE TOPICAL; PRAMOXINE TOPICAL
a11659 ATTAPULGITE-SALICYLIC ACID TOPICAL
a11663 PETROLATUM TOPICAL-SALICYLIC ACID TOPICAL
a11671 LACTIC ACID TOPICAL-SALICYLIC ACID TOPICAL
a11684 BENZALKONIUM CHLORIDE TOPICAL-BROMFENAC
a11686 ALBUMIN HUMAN-PACLITAXEL
a11689 DEXTRAN 1-METHYLCELLULOSE
a11692 AMYLASE; LIPASE; PROTEASE
a11693 AMYLASE-PAPAIN TOPICAL
a11702 CHOLECALCIFEROL-MULTIVITAMIN
a11703 CALCIUM ACETATE-CHOLECALCIFEROL
a11705 CALCIUM ACETATE-MULTIVITAMIN
a11706 CETYLPYRIDINIUM TOPICAL-ETHANOL
a11714 MICONAZOLE TOPICAL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a11715 MENTHOL TOPICAL-ZINC OXIDE TOPICAL
a11717 BETAMETHASONE TOPICAL-CLOTRIMAZOLE TOPICAL
a11721 HYDROCORTISONE TOPICAL-NYSTATIN TOPICAL
a11724 BACITRACIN TOPICAL; NEOMYCIN TOPICAL; POLYMYXIN B OPHTHALMIC
a11725 LACTIC ACID TOPICAL-VITAMIN E TOPICAL
a11726 ACETIC ACID TOPICAL-ALUMINUM ACETATE TOPICAL
a11727 ACETIC ACID TOPICAL-HYDROCORTISONE OTIC
a11730 BUDESONIDE NASAL-FORMOTEROL
a11732 LANOLIN TOPICAL-PETROLATUM TOPICAL
a11738 CAMPHOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL
a11748 BACITRACIN TOPICAL-POLYMYXIN B OPHTHALMIC
a11749 COLLOIDAL OATMEAL TOPICAL-LANOLIN TOPICAL
a11750 CHLOROXYLENOL TOPICAL; HYDROCORTISONE OTIC; PRAMOXINE OTIC
a11752 ATAZANAVIR-RITONAVIR
a11756 CAPECITABINE-OXALIPLATIN
a11759 CETEARETH; DIMETHICONE; GLYCERIN TOPICAL; HYALURONIC ACID
a11761 MANNITOL; PHENYLALANINE; SELEGILINE
a50000 UNDETERMINED
a50015 ACETANILID
a50035 ACETONE
a50235 AMMONIA SPIRIT AROMATIC
a50520 BENZETHONIUM CHLORIDE
a50770 CALCIUM REPLACEMENT
a50860 CANTHARIDIN
a50912 CARBOXY-METHYLCELLULOSE
a50963 CEFORANIDE
a50990 CEPHALORIDINE
a51070 CHLOROALLY-HEXAMINIUM CHLORIDE
a51185 CHOLESTEROL
a51209 CHROMIUN
a51325 COCOA BUTTER
a51385 CONGO RED
a51390 CONTACT LENS SOLUTION
a51425 CRESOL
a51460 CYCLACILLIN
a51495 CYCLOTHIAZIDE
a51675 DEXTROSE
a51740 DIETARY SUPPLEMENT
a51770 DIGITALIS
a52023 ELECTROLYTES
a52024 ENCAINIDE
a52395 GELATIN
a52535 HAMAMELIS WATER
a52590 HEXYLCAINE
a52640 HYDROCHLORIC ACID
a52718 HYMENOPTERA ALLERGENIC EXTRACT
a52775 INFANT FORMULA
a52794 INTERFERON ALFA
a52885 IRON PREPARATIONS
a52968 KELP
a52990 LACTOSE
a53030 LEUCINE
a53155 LYPRESSIN
a53175 MAGNESIUM ANTACIDS
a53298 MEGLUMINE
a53315 MENINGOCOCCAL VACCINE
a53375 MERBROMIN
a53380 MERCAPTOMERIN
a53395 MERCURIC CHLORIDE
a53490 METHANDRIOL
a53718 MILK SOLIDS NONFAT
a53723 MINERALS
a53940 NITROGEN
a53990 NYLIDRIN
a54015 OINTMENT HYDROPHILIC
a54030 OLIVE OIL
a54173 PANTHENOL

a54275 PENTAERYTHRITOL
a54325 PERTUSSIS IMMUNE GLOBULIN
a54445 PHENYLALANINE
a54535 PLACEBO
a54545 PLANTAGO SEED
a54555 PNEUMOCOCCAL VACCINE
a54565 POISON IVY EXTRACT
a54575 POLIO VACCINE
a54655 POTASSIUM REPLACEMENT SOLUTIONS
a54735 POTASSIUM ACIDIFYING
a54895 PROPYLENE GLYCOL
a54922 PROTEIN SUPPLEMENT
a55075 RESCINNAMINE
a55115 RINGERS LACTATED
a55210 SESAME OIL
a55218 SILICONE
a55285 SODIUM BISULFATE
a55300 SODIUM BROMIDE
a55305 SODIUM CACODYLATE
a55310 SODIUM CARBONATE
a55330 SODIUM FLUORIDE
a55440 SOYBEAN OIL
a55510 SUCCINLYCHOLINE
a55623 SURFACTANT
a55735 THEOBROMIDE
a55815 THYMOL
a56145 VALPROTIC ACID
a56198 VITAMIN K
a56214 WHEAT GERM
a56265 ZINC TOPICAL AGENTS, EXTERNAL USE
a56340 VITAMIN B
a56345 VITAMIN B COMPLEX
a56580 POLOXAMER 188
a56615 RETINOIC ACID
a56685 THYPOID VACCINE
a56740 INTERFERON BETA
a56765 TICONAZOLE
a56800 SODIUM TETRABORATE DECAHYDRATE
a57001 BLOOD SUGAR DIAGNOSTIC
a57014 ERYTHROPOIETIN
a57024 MAGNESIUM ION
a57034 PHOSPHORUS
a57050 HYDROACTIVE DRESSING
a57052 DIDEOXYCYTIDINE
a57092 RECOMBINANT HUMAN DEOXYRIBONUCLEASE
a57158 TECHNETIUM
a57166 PROTEIN
a57188 LOVERSOL
a57194 HYPERTONIC SALINE
a57204 HEPATITIS C VACCINE
a57210 QUERCETIN
a59603 HEPATITIS VACCINE
a59607 PIRACETAM
a59611 THYROID STIMULATING HORMONE
a59632 DEHYDRO-EPIANDROSTERENE
a59717 ANDROGENS
a59742 POLOXAMER
a59812 DOMPERIDONE
a59813 FOLLITROPIN BETA
a59814 FOLLITROPIN ALPHA
a59835 RECOMBINANT HUMAN INTERLEUKIN ELEVEN
a59841 GRAPESEED
a70009 HYALURONIC ACID
a70010 SEROTONIN
a70038 PETROLEUM
a70046 PENICILLIN G BENZATHINE
a70048 OIL OF EVENING PRIMROSE
a70062 FENRETINIDE
a70071 DOCOSAHEXAENOIC ACID
a70113 PERINDOPRIL ERBUMINE
a70116 SOY
a70123 BISMUTH
a70159 SILVER
a70223 FERRIMIN
a70385 SILYBUM
a70444 CINNARIZINE
a70476 VIGABATRIN
a70480 ALPHA LIPOICACID
a70491 HYOSCYNAMINE SULFATE
a70521 GRIFFONIA SIMPLICIFOLIA
a70607 OXYQUINOLONE SULFATE
a70674 TOTAL UNDECYLENATE
a70699 LYCOPENE
a70725 ASPARTAME
a70732 EPIDURAL
a70747 PROLINE
a70759 ALFALFA
a70795 L-GLUTAMINE
a70842 CALCIUM-SODIUM ALGINATE FIBE
a70859 BOVINE COLOSTRUM
a70878 GLUCOTAMINE
a70886 IRON
a70987 SQUARIC ACID
a70996 PREGNENOLONE
a70998 ACETYLSALICYLIC ACID
a71021 HISTERLIN
a71022 THERAPEUTICS-RADIOPHARMA-CEUTICALS
a71037 POLY-LACTIC ACID
a71065 CLOBAZAM
c00007 ANTIVIRAL AGENTS
c00009 CEPHALOSPORINS
c00012 MISCELLANEOUS ANTIBIOTICS
c00014 QUINOLONES
c00015 SULFONAMIDES
c00025 MISCELLANEOUS ANTINEOPLASTICS
c00026 MITOTIC INHIBITORS
c00027 RADIOPHARMA-CEUTICALS
c00039 MISCELLANEOUS BIOLOGICALS
c00042 ANGIOTENSIN CONVERTING ENZYME INHIBITORS
c00045 ANTIANGINAL AGENTS
c00046 ANTIARRHYTHMIC AGENTS
c00049 DIURETICS
c00051 MISCELLANEOUS CARDIOVASCULAR AGENTS
c00053 VASODILATORS
c00055 ANTIHYPERTENSIVE COMBINATIONS
c00057 CENTRAL NERVOUS SYSTEM AGENTS
c00059 MISCELLANEOUS ANALGESICS
c00060 NARCOTIC ANALGESICS
c00061 NONSTEROIDAL ANTI-INFLAMMATORY AGENTS
c00065 ANTIEMETIC; ANTIVERTIGO AGENTS
c00067 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS
c00070 MISCELLANEOUS ANXIOLYTICS, SEDATIVES AND HYPNOTICS
c00072 GENERAL ANESTHETICS
c00076 MISCELLANEOUS ANTIDEPRESSANTS
c00080 MISCELLANEOUS CENTRAL NERVOUS SYSTEM AGENTS
c00082 ANTICOAGULANTS
c00085 MISCELLANEOUS COAGULATION MODIFIERS
c00087 GASTROINTESTINAL AGENTS
c00088 ANTACIDS
c00089 ANTICHOLINERGICS; ANTISPASMODICS
c00090 ANTIDIARRHEALS

c00095 LAXATIVES
c00096 MISCELLANEOUS GI AGENTS
c00099 ANTIDIABETIC AGENTS
c00100 MISCELLANEOUS HORMONES
c00102 CONTRACEPTIVES
c00103 THYROID DRUGS
c00105 MISCELLANEOUS AGENTS
c00107 CHELATING AGENTS
c00109 LOCAL INJECTABLE ANESTHETICS
c00110 MISCELLANEOUS UNCATEGORIZED AGENTS
c00115 NUTRITIONAL PRODUCTS
c00117 MINERALS AND ELECTROLYTES
c00118 ORAL NUTRITIONAL SUPPLEMENTS
c00119 VITAMINS
c00123 ANTIHISTAMINES
c00124 ANTITUSSIVES
c00127 DECONGESTANTS
c00129 MISCELLANEOUS RESPIRATORY AGENTS
c00131 ANTIASTHMATIC COMBINATIONS
c00132 UPPER RESPIRATORY COMBINATIONS
c00135 ANTISEPTIC AND GERMICIDES
c00138 TOPICAL STEROIDS
c00140 MISCELLANEOUS TOPICAL AGENTS
c00143 TOPICAL ACNE AGENTS
c00156 THIAZIDE DIURETICS
c00164 OPHTHALMIC GLAUCOMA AGENTS
c00168 OPHTHALMIC LUBRICANTS AND IRRIGATIONS
c00169 MISCELLANEOUS OPHTHALMIC AGENTS
c00172 MISCELLANEOUS OTIC AGENTS
c00174 MISCELLANEOUS ANTIHYPERLIPIDEMIC AGENTS
c00178 SKELETAL MUSCLE RELAXANTS
c00187 MISCELLANEOUS SEX HORMONES
c00193 ANTIMIGRAINE AGENTS
c00198 MISCELLANEOUS ANTIEMETICS
c00204 MISCELLANEOUS ANTICONVULSANTS
c00220 HERBAL PRODUCTS
c00248 TOPICAL EMOLLIENTS
c00254 IMMUNOLOGIC AGENTS
c00269 MISCELLANEOUS VAGINAL AGENTS
c00286 MYDRIATICS
c00292 TOPICAL ANTIFUNGALS
c00296 INHALED CORTICOSTEROIDS
c00304 MACROLIDES
c00361 MISCELLANEOUS METABOLIC AGENTS
c00899 PHARMACEUTICAL AID
d00001 ACYCLOVIR
d00002 AMIODARONE
d00003 AMPICILLIN
d00004 ATENOLOL
d00006 CAPTOPRIL
d00007 CEFAZOLIN
d00008 CEFOTAXIME
d00009 CEFTAZIDIME
d00010 CEFTIZOXIME
d00011 CIPROFLOXACIN
d00012 CODEINE
d00013 ENALAPRIL
d00014 GENTAMICIN
d00015 IBUPROFEN
d00016 LABETALOL
d00017 MEPERIDINE
d00018 NADOLOL
d00019 NAPROXEN
d00020 QUINIDINE
d00021 RANITIDINE
d00022 WARFARIN
d00023 ALLOPURINOL
d00024 AZATHIOPRINE
d00026 FENOPROFEN
d00027 HALOPERIDOL
d00028 KETOPROFEN
d00029 NAFCILLIN
d00030 PENTAMIDINE
d00031 PROBENECID
d00032 PROPRANOLOL
d00033 SULINDAC
d00034 ZIDOVUDINE
d00035 CHLOROQUINE
d00036 CYCLOPHOSPHAMIDE
d00037 DOXYCYCLINE
d00039 INDOMETHACIN
d00040 OXAZEPAM
d00041 TETRACYCLINE
d00042 CHLORPROPAMIDE
d00043 CLINDAMYCIN
d00044 CLONIDINE
d00045 DILTIAZEM
d00046 ERYTHROMYCIN
d00047 RIFAMPIN
d00048 VERAPAMIL
d00049 ACETAMINOPHEN
d00050 METHADONE
d00051 NIFEDIPINE
d00052 CEFTRIAXONE
d00055 CEFOTETAN
d00056 CEFUROXIME
d00057 PIPERACILLIN
d00058 CARBAMAZEPINE
d00059 LIDOCAINE
d00060 METHOTREXATE
d00061 LITHIUM
d00064 CHLORPROMAZINE
d00065 FOSCARNET
d00066 GANCICLOVIR
d00067 AZTREONAM
d00068 ETHAMBUTOL
d00069 TOBRAMYCIN
d00070 FUROSEMIDE
d00071 FLUCONAZOLE
d00072 CEFIXIME
d00073 CEFPROZIL
d00075 PROCAINAMIDE
d00077 AMPHOTERICIN B
d00078 DIDANOSINE
d00079 CYCLOSPORINE
d00080 CEFADROXIL
d00081 CEFACLOR
d00082 IMIPENEM-CILASTATIN
d00084 PREDNISOLONE
d00085 RIBAVIRIN
d00086 AMANTADINE
d00088 AMOXICILLIN
d00089 AMOXICILLIN-CLAVULANATE
d00091 AZITHROMYCIN
d00092 CARBENICILLIN
d00093 CEFMETAZOLE
d00094 CEFOXITIN
d00095 CEFPODOXIME
d00096 CEPHALEXIN
d00097 CLARITHROMYCIN
d00098 DAPSONE
d00100 GRISEOFULVIN
d00101 ISONIAZID
d00102 ITRACONAZOLE
d00103 KETOCONAZOLE
d00105 LORACARBEF
d00106 METHENAMINE
d00107 METHICILLIN
d00108 METRONIDAZOLE
d00110 MINOCYCLINE
d00112 NITROFURANTOIN
d00113 NORFLOXACIN
d00114 OFLOXACIN
d00115 OXACILLIN
d00116 PENICILLIN

d00117 PYRAZINAMIDE
d00118 SULFADIAZINE
d00119 SULFAMETHOXAZOLE
d00120 SULFISOXAZOLE
d00122 TICARCILLIN-CLAVULANATE
d00123 TRIMETHOPRIM
d00124 SULFAMETHOXAZOLE-TRIMETHOPRIM
d00125 VANCOMYCIN
d00128 ACEBUTOLOL
d00132 HYDRALAZINE
d00133 METHYLDOPA
d00134 METOPROLOL
d00135 MINOXIDIL
d00136 NITROPRUSSIDE
d00137 PINDOLOL
d00138 PRAZOSIN
d00139 TIMOLOL
d00140 CIMETIDINE
d00141 FAMOTIDINE
d00142 THEOPHYLLINE
d00143 PHENYTOIN
d00144 NORTRIPTYLINE
d00145 DESIPRAMINE
d00146 AMITRIPTYLINE
d00147 CHLORAL HYDRATE
d00148 DIAZEPAM
d00149 LORAZEPAM
d00150 COLCHICINE
d00152 CLOXACILLIN
d00153 DICLOXACILLIN
d00154 MEBENDAZOLE
d00158 QUINACRINE
d00160 THIABENDAZOLE
d00161 ACETAZOLAMIDE
d00164 ADENOSINE
d00168 ALPRAZOLAM
d00169 AMILORIDE
d00170 ASPIRIN
d00173 ATRACURIUM
d00174 ATROPINE
d00175 BENZTROPINE
d00176 BETAXOLOL
d00177 BLEOMYCIN
d00178 BROMOCRIPTINE
d00179 BUMETANIDE
d00180 BUPIVACAINE
d00181 BUPROPION
d00182 BUSPIRONE
d00184 CARBIDOPA
d00185 CARBOPLATIN
d00186 CEPHALOTHIN
d00187 CEPHAPIRIN
d00188 CHLORAMBUCIL
d00189 CHLORDIAZEPOXIDE
d00190 CHLOROTHIAZIDE
d00191 CHLORPHENIRAMINE
d00192 CHLORTHALIDONE
d00193 CHOLESTYRAMINE
d00195 CISPLATIN
d00197 CLONAZEPAM
d00198 CLORAZEPATE
d00199 CLOZAPINE
d00200 CROMOLYN
d00201 CYTARABINE
d00202 DACARBAZINE
d00203 DACTINOMYCIN
d00204 DANAZOL
d00206 DEXAMETHASONE
d00207 DEXTROMETHORPHAN
d00208 DIFLUNISAL
d00209 DIGITOXIN
d00210 DIGOXIN
d00211 DIHYDROERGOTAMINE
d00212 DIPHENHYDRAMINE
d00213 DIPYRIDAMOLE
d00214 DISOPYRAMIDE
d00215 DOBUTAMINE
d00216 DOPAMINE
d00217 DOXEPIN
d00218 DOXORUBICIN
d00219 DROPERIDOL
d00223 EPOETIN ALFA
d00224 ESMOLOL
d00227 ETHOSUXIMIDE
d00230 ETOPOSIDE
d00231 FELODIPINE
d00233 FENTANYL
d00234 FLECAINIDE
d00235 FLUOROURACIL
d00236 FLUOXETINE
d00237 FLUPHENAZINE
d00238 FLURAZEPAM
d00239 FLURBIPROFEN
d00240 FLUTAMIDE
d00241 FOLIC ACID
d00242 FOSINOPRIL
d00243 FURAZOLIDONE
d00245 GEMFIBROZIL
d00246 GLIPIZIDE
d00248 GLYBURIDE
d00250 GOLD SODIUM THIOMALATE
d00252 HEPARIN
d00253 HYDROCHLORO-THIAZIDE
d00254 HYDROCORTISONE
d00255 HYDROMORPHONE
d00257 IFOSFAMIDE
d00259 IMIPRAMINE
d00260 INDAPAMIDE
d00262 INSULIN
d00265 IPRATROPIUM
d00268 ISOSORBIDE DINITRATE
d00269 ISOSORBIDE MONONITRATE
d00270 ISRADIPINE
d00271 KANAMYCIN
d00272 KETAMINE
d00273 KETOROLAC
d00275 LEUCOVORIN
d00276 LEVAMISOLE
d00277 LEVODOPA
d00278 LEVOTHYROXINE
d00279 LINCOMYCIN
d00280 LOVASTATIN
d00282 MANNITOL
d00283 MECLOFENAMATE
d00284 MEDROXY-PROGESTERONE
d00285 MEFENAMIC ACID
d00286 MEFLOQUINE
d00287 MELPHALAN
d00288 MEPROBAMATE
d00289 MERCAPTOPURINE
d00290 METHIMAZOLE
d00292 METHSUXIMIDE
d00293 METHYLPREDNISOLONE
d00298 METOCLOPRAMIDE
d00299 METOLAZONE
d00300 MEXILETINE
d00301 MIDAZOLAM
d00302 MILRINONE
d00303 MISOPROSTOL
d00305 MITOMYCIN
d00306 MITOXANTRONE
d00308 MORPHINE
d00310 NABUMETONE
d00311 NALOXONE
d00312 NEOMYCIN
d00313 NEOSTIGMINE
d00314 NIACIN
d00315 NICARDIPINE
d00316 NICOTINE
d00318 NIMODIPINE
d00321 NITROGLYCERIN
d00322 NIZATIDINE
d00323 NOREPINEPHRINE
d00325 OMEPRAZOLE
d00328 OXYBUTYNIN
d00329 OXYCODONE
d00330 PANCURONIUM
d00332 PENBUTOLOL
d00333 PENICILLAMINE
d00334 PENTAZOCINE
d00336 PENTOXIFYLLINE
d00337 PHENAZOPYRIDINE
d00340 PHENOBARBITAL
d00341 PHENYLBUTAZONE
d00343 PIROXICAM
d00344 POLYMYXIN B SULFATE
d00345 POTASSIUM CHLORIDE
d00346 POVIDONE IODINE TOPICAL
d00348 PRAVASTATIN
d00350 PREDNISONE
d00352 PRIMIDONE
d00353 PROBUCOL
d00354 PROCARBAZINE

d00355 PROCHLORPERAZINE
d00358 PROPAFENONE
d00359 PROPANTHELINE
d00360 PROPOXYPHENE
d00361 PROPYLTHIOURACIL
d00362 PROTAMINE
d00363 PYRIDOSTIGMINE
d00364 PYRIMETHAMINE
d00365 QUINAPRIL
d00366 QUININE
d00367 RESERPINE
d00368 SECOBARBITAL
d00370 OCTREOTIDE
d00371 SOTALOL
d00373 SPIRONOLACTONE
d00377 SUCRALFATE
d00379 SULFASALAZINE
d00381 TAMOXIFEN
d00384 TEMAZEPAM
d00386 TERAZOSIN
d00388 THIOPENTAL
d00389 THIORIDAZINE
d00391 THIOTHIXENE
d00395 TRAZODONE
d00396 TRIAMTERENE
d00397 TRIAZOLAM
d00399 VECURONIUM
d00400 VINBLASTINE
d00401 VINCRISTINE
d00402 VITAMIN A
d00405 VITAMIN E
d00409 RIBOFLAVIN
d00412 PYRIDOXINE
d00413 CYANOCOBALAMIN
d00425 CALCIUM CARBONATE
d00426 ASCORBIC ACID
d00428 FLUORIDE
d00438 SODIUM CHLORIDE
d00440 SODIUM BICARBONATE
d00468 MAGNESIUM SULFATE
d00475 SODIUM PHOSPHATE
d00476 AMMONIUM CHLORIDE
d00485 IODINE TOPICAL
d00488 LYSINE
d00491 LEVOCARNITINE
d00497 OMEGA-3 POLYUNSATURATED FATTY ACIDS
d00512 FILGRASTIM
d00513 SARGRAMOSTIM
d00514 TICLOPIDINE
d00521 ALTEPLASE
d00525 ANTIHEMOPHILIC FACTOR (OBSOLETE)
d00527 FACTOR IX COMPLEX (OBSOLETE)
d00528 AMINOCAPROIC ACID
d00529 TRANEXAMIC ACID
d00534 ESTRONE
d00537 ESTRADIOL
d00541 CONJUGATED ESTROGENS
d00543 ESTROPIPATE
d00546 DIETHYLSTILBESTROL
d00550 PROGESTERONE
d00554 HYDROXY-PROGESTERONE
d00555 NORETHINDRONE
d00557 LEVONORGESTREL
d00558 TESTOSTERONE
d00562 FLUOXYMESTERONE
d00563 FINASTERIDE
d00566 OXANDROLONE
d00569 CLOMIPHENE
d00571 MENOTROPINS
d00572 CHORIONIC GONADOTROPIN (HCG)
d00574 NAFARELIN NASAL
d00575 HISTRELIN
d00576 SOMATREM
d00577 SOMATROPIN
d00578 ARGININE
d00583 DESMOPRESSIN
d00584 OXYTOCIN
d00587 METHYLERGONOVINE
d00589 DINOPROSTONE TOPICAL
d00592 METYRAPONE
d00593 GLUCAGON
d00598 CALCITONIN
d00601 PAMIDRONATE
d00604 CORTICOTROPIN
d00607 COSYNTROPIN
d00608 FLUDROCORTISONE
d00609 CORTISONE
d00620 TRIAMCINOLONE
d00626 DEXAMETHASONE TOPICAL
d00628 BETAMETHASONE
d00640 METHAZOLAMIDE
d00641 BENDRO-FLUMETHIAZIDE
d00644 BENZTHIAZIDE
d00647 POLYTHIAZIDE
d00649 ETHACRYNIC ACID
d00651 UREA TOPICAL
d00652 GLYCERIN
d00653 ISOSORBIDE
d00655 THYROID DESICCATED
d00658 LIOTHYRONINE
d00659 LIOTRIX
d00683 LIDOCAINE TOPICAL
d00688 BEPRIDIL
d00689 AMLODIPINE
d00695 PAPAVERINE
d00696 ETHAVERINE
d00697 ISOPROTERENOL
d00699 EPINEPHRINE
d00700 EPHEDRINE
d00704 PHENYLEPHRINE
d00708 CARTEOLOL
d00709 BISOPROLOL
d00717 GUANFACINE
d00726 DOXAZOSIN
d00728 RAMIPRIL
d00730 BENAZEPRIL
d00732 LISINOPRIL
d00733 PHENTOLAMINE
d00734 PHENOXYBENZAMINE
d00742 EDETATE DISODIUM
d00743 SODIUM POLYSTYRENE SULFONATE
d00744 COLESTIPOL
d00746 SIMVASTATIN
d00749 ALBUTEROL
d00750 METAPROTERENOL
d00752 TERBUTALINE
d00754 BITOLTEROL
d00755 PIRBUTEROL
d00758 AMINOPHYLLINE
d00759 DYPHYLLINE
d00760 BECLOMETHASONE
d00762 ACETYLCYSTEINE
d00769 PSEUDOEPHEDRINE
d00771 NAPHAZOLINE OPHTHALMIC
d00772 OXYMETAZOLINE NASAL
d00773 TETRAHYDROZOLINE OPHTHALMIC
d00775 ALPHA 1-PROTEINASE INHIBITOR
d00777 BERACTANT
d00780 CLEMASTINE
d00782 PYRILAMINE
d00785 BROMPHENIRAMINE
d00786 TRIPROLIDINE
d00787 PROMETHAZINE
d00790 CYPROHEPTADINE
d00791 AZATADINE
d00796 BENZONATATE
d00797 GUAIFENESIN
d00800 POTASSIUM IODIDE
d00801 CAFFEINE
d00803 AMPHETAMINE
d00804 DEXTROAMPHETAMINE
d00805 METHAMPHETAMINE
d00806 PHENTERMINE
d00807 BENZPHETAMINE
d00809 PHENDIMETRAZINE
d00810 DIETHYLPROPION
d00811 MAZINDOL
d00813 BENZOCAINE TOPICAL
d00817 HYDROXY-CHLOROQUINE

d00824 OPIUM
d00825 LEVORPHANOL
d00833 OXYMORPHONE
d00838 BUTORPHANOL
d00839 NALBUPHINE
d00840 BUPRENORPHINE
d00842 SALSALATE
d00843 SODIUM SALICYLATE
d00846 MAGNESIUM SALICYLATE
d00848 DICLOFENAC
d00851 ETODOLAC
d00853 OXAPROZIN
d00855 PERPHENAZINE
d00859 MECLIZINE
d00861 DIMENHYDRINATE
d00862 TRIMETHOBENZAMIDE
d00866 DRONABINOL
d00867 ONDANSETRON
d00873 TRIMIPRAMINE
d00874 AMOXAPINE
d00875 PROTRIPTYLINE
d00876 CLOMIPRAMINE
d00880 SERTRALINE
d00883 PHENELZINE
d00884 TRANYLCYPROMINE
d00890 TRIFLUOPERAZINE
d00897 LOXAPINE
d00898 PIMOZIDE
d00900 METHYLPHENIDATE
d00902 ERGOLOID MESYLATES
d00904 HALAZEPAM
d00907 HYDROXYZINE
d00910 ZOLPIDEM
d00915 ESTAZOLAM
d00923 BUTABARBITAL
d00931 ETOMIDATE
d00933 PROPOFOL
d00934 NITROUS OXIDE
d00957 DOXACURIUM
d00960 CARISOPRODOL
d00962 CHLORZOXAZONE
d00963 CYCLOBENZAPRINE
d00964 METAXALONE
d00965 METHOCARBAMOL
d00966 ORPHENADRINE
d00967 BACLOFEN
d00968 DANTROLENE
d00969 PROCYCLIDINE
d00970 TRIHEXYPHENIDYL
d00976 SELEGILINE
d00977 PERGOLIDE
d00978 ALUMINUM HYDROXIDE
d00982 MAGNESIUM HYDROXIDE
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
d01012 PHENOLPHTHALEIN
d01013 SENNA
d01014 CASTOR OIL
d01015 BISACODYL
d01016 BULK PRODUCING LAXATIVES
d01017 POLYCARBOPHIL
d01018 PSYLLIUM
d01019 MINERAL OIL
d01021 DOCUSATE
d01024 LACTULOSE
d01025 LOPERAMIDE
d01026 BISMUTH SUBSALICYLATE
d01027 SIMETHICONE
d01028 CHARCOAL
d01031 MESALAMINE
d01032 OLSALAZINE
d01068 DEMECLOCYCLINE
d01070 OXYTETRACYCLINE
d01100 ETHIONAMIDE
d01101 CYCLOSERINE
d01105 IODOQUINOL
d01113 COLISTIMETHATE
d01115 BACITRACIN
d01120 ATOVAQUONE
d01121 CLOFAZIMINE
d01128 METHYLENE BLUE
d01133 IMMUNE GLOBULIN INTRAVENOUS
d01134 CYTOMEGALOVIRUS IMMUNE GLOBULIN
d01135 IMMUNE GLOBULIN INTRAMUSCULAR
d01137 TETANUS IMMUNE GLOBULIN
d01138 VARICELLA ZOSTER IMMUNE GLOBULIN
d01139 RHO (D) IMMUNE GLOBULIN
d01141 LYMPHOCYTE IMMUNE GLOBULIN, ANTI-THYMOCYTE
d01142 DIPHTHERIA ANTITOXIN
d01147 RABIES VACCINE (OBSOLETE)
d01148 RABIES IMMUNE GLOBULIN, HUMAN
d01150 BCG
d01156 TYPHOID VACCINE, INACTIVATED
d01158 HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)
d01159 MEASLES VIRUS VACCINE
d01160 RUBELLA VIRUS VACCINE
d01161 MUMPS VIRUS VACCINE
d01164 INFLUENZA VIRUS VACCINE, INACTIVATED
d01165 YELLOW FEVER VACCINE
d01166 HEPATITIS B VACCINE
d01168 TETANUS TOXOID
d01171 TUBERCULIN PURIFIED PROTEIN DERIVATIVE
d01184 DIPIVEFRIN OPHTHALMIC
d01185 APRACLONIDINE OPHTHALMIC
d01187 LEVOBUNOLOL OPHTHALMIC
d01191 PILOCARPINE OPHTHALMIC
d01198 DAPIPRAZOLE OPHTHALMIC
d01199 HOMATROPINE OPHTHALMIC
d01200 TROPICAMIDE OPHTHALMIC
d01201 CYCLOPENTOLATE OPHTHALMIC
d01204 SUPROFEN OPHTHALMIC
d01208 S\ULFACETAMIDE SODIUM OPHTHALMIC
d01213 NATAMYCIN OPHTHALMIC
d01215 TRIFLURIDINE OPHTHALMIC
d01217 TETRACAINE
d01218 PROPARACAINE OPHTHALMIC
d01219 FLUORESCEIN OPHTHALMIC
d01222 SODIUM HYALURONATE OPHTHALMIC
d01225 BORIC ACID TOPICAL
d01226 HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
d01227 BOTULINUM TOXIN TYPE A
d01231 CHLORHEXIDINE TOPICAL
d01232 CARBAMIDE PEROXIDE TOPICAL
d01233 NYSTATIN
d01234 BUTOCONAZOLE TOPICAL

d01236 CLOTRIMAZOLE
d01238 TERCONAZOLE TOPICAL
d01239 GENTIAN VIOLET TOPICAL
d01241 CLINDAMYCIN TOPICAL
d01242 NONOXYNOL 9 TOPICAL
d01244 TRETINOIN TOPICAL
d01245 ISOTRETINOIN
d01246 BENZOYL PEROXIDE TOPICAL
d01254 ANTHRALIN TOPICAL
d01257 NITROFURAZONE TOPICAL
d01258 MAFENIDE TOPICAL
d01259 SILVER SULFADIAZINE TOPICAL
d01263 PYRITHIONE ZINC TOPICAL
d01265 SULFACETAMIDE SODIUM TOPICAL
d01267 MUPIROCIN TOPICAL
d01271 ECONAZOLE TOPICAL
d01272 CICLOPIROX TOPICAL
d01274 TOLNAFTATE TOPICAL
d01275 SULCONAZOLE TOPICAL
d01277 NAFTIFINE TOPICAL
d01278 LINDANE TOPICAL
d01279 PERMETHRIN TOPICAL
d01280 CROTAMITON TOPICAL
d01282 ALCLOMETASONE TOPICAL
d01283 AMCINONIDE TOPICAL
d01288 CLOBETASOL TOPICAL
d01289 CLOCORTOLONE TOPICAL
d01290 DESONIDE TOPICAL
d01291 DESOXIMETASONE TOPICAL
d01292 DIFLORASONE TOPICAL
d01293 FLUOCINOLONE TOPICAL
d01294 FLUOCINONIDE TOPICAL
d01295 FLURANDRENOLIDE TOPICAL
d01297 HALCINONIDE TOPICAL
d01298 HALOBETASOL TOPICAL
d01301 DIBUCAINE TOPICAL
d01303 PRAMOXINE TOPICAL
d01305 DYCLONINE TOPICAL
d01306 COCAINE TOPICAL
d01307 SALICYLIC ACID TOPICAL
d01308 PODOPHYLLUM RESIN TOPICAL
d01309 PODOFILOX TOPICAL
d01312 DICHLOROACETIC ACID TOPICAL
d01313 TRICHLOROACETIC ACID TOPICAL
d01314 SUTILAINS TOPICAL
d01315 COLLAGENASE TOPICAL
d01316 MASOPROCOL TOPICAL
d01319 HYDROQUINONE TOPICAL
d01321 CAPSAICIN TOPICAL
d01322 ALUMINUM CHLORIDE HEXAHYDRATE TOPICAL
d01323 MONOBENZONE TOPICAL
d01325 ARNICA TOPICAL
d01332 HEXACHLOROPHENE TOPICAL
d01335 SODIUM HYPOCHLORITE TOPICAL
d01341 LOMUSTINE
d01342 CARMUSTINE
d01345 THIOGUANINE
d01346 FLUDARABINE
d01348 MEGESTROL
d01353 LEUPROLIDE
d01354 GOSERELIN
d01373 HYDROXYUREA
d01375 ALDESLEUKIN
d01376 PACLITAXEL
d01383 SODIUM TETRADECYL SULFATE
d01384 MORRHUATE SODIUM
d01385 BETA-CAROTENE
d01386 YOHIMBINE
d01387 ALPROSTADIL
d01389 DISULFIRAM
d01393 HYALURONIDASE
d01394 PROCAINE
d01395 CHLOROPROCAINE
d01396 PRILOCAINE
d01398 MEPIVACAINE
d01402 DEFEROXAMINE
d01406 NALTREXONE
d01407 FLUMAZENIL
d01411 MESNA
d01417 SUCCIMER
d01423 POTASSIUM CITRATE
d01425 FLAVOXATE
d01427 BETHANECHOL
d01433 ACETOHYDROXAMIC ACID
d01445 BARIUM SULFATE
d01456 IOHEXOL
d01461 IOPAMIDOL
d01473 DIATRIZOATE
d02374 DESFLURANE
d02375 PLASMA PROTEIN FRACTION
d02376 ALBUMIN HUMAN
d02377 DEXTRAN 1
d02381 POTASSIUM PERCHLORATE
d03001 CLADRIBINE
d03007 MEASLES; MUMPS; RUBELLA VIRUS VACCINE
d03041 ENOXAPARIN
d03050 LORATADINE
d03052 HYDROCHLORO-THIAZIDE-TRIAMTERENE
d03054 AMYLASE
d03056 ATTAPULGITE
d03061 BUTALBITAL
d03071 DIPHENOXYLATE
d03075 HYDROCODONE
d03077 ISOMETHEPTENE MUCATE
d03080 LIPASE
d03085 PEPSIN
d03109 JAPANESE ENCEPHALITIS VIRUS VACCINE NAKAYAMA
d03110 DIPHTH; PERTUSSIS, ACEL; TETANUS (OBSOLETE)
d03112 NEDOCROMIL
d03126 CALCITRIOL
d03128 ERGOCALCIFEROL
d03129 CHOLECALCIFEROL
d03130 THIAMINE
d03135 PHYTONADIONE
d03137 CALCIUM-VITAMIN D
d03140 MULTIVITAMIN
d03141 MULTIVITAMIN WITH IRON
d03145 MULTIVITAMIN WITH MINERALS
d03148 MULTIVITAMIN, PRENATAL
d03154 DOXYLAMINE
d03157 PAROXETINE
d03158 RIMANTADINE
d03159 CHOLINE
d03160 SUMATRIPTAN
d03162 ETHANOL
d03165 PIPERACILLIN-TAZOBACTAM
d03166 CISAPRIDE
d03170 FELBAMATE
d03171 GRANISETRON
d03180 RISPERIDONE
d03181 VENLAFAXINE
d03182 GABAPENTIN
d03183 FLUVASTATIN
d03189 TORSEMIDE

d03190 OXICONAZOLE TOPICAL
d03191 TERBINAFINE TOPICAL
d03192 ZINC OXIDE TOPICAL
d03193 AMILORIDE-HYDROCHLORO-THIAZIDE
d03195 MICONAZOLE TOPICAL
d03196 GENTAMICIN TOPICAL
d03197 BETAMETHASONE TOPICAL
d03200 ERYTHROMYCIN TOPICAL
d03202 KETOCONAZOLE TOPICAL
d03203 MINOXIDIL TOPICAL
d03204 FLUOROURACIL TOPICAL
d03205 HYDROCORTISONE TOPICAL
d03206 TRIAMCINOLONE TOPICAL
d03208 METRONIDAZOLE TOPICAL
d03210 SELENIUM SULFIDE TOPICAL
d03211 CIPROFLOXACIN OPHTHALMIC
d03214 KETOROLAC OPHTHALMIC
d03220 FLURBIPROFEN OPHTHALMIC
d03221 PREDNISOLONE OPHTHALMIC
d03222 TOBRAMYCIN OPHTHALMIC
d03225 PREDNICARBATE TOPICAL
d03226 SALIVA SUBSTITUTES
d03227 FLUOROMETHOLONE OPHTHALMIC
d03228 LODOXAMIDE OPHTHALMIC
d03229 LEVOCABASTINE OPHTHALMIC
d03238 ETHINYL ESTRADIOL-NORETHINDRONE
d03241 ETHINYL ESTRADIOL-NORGESTREL
d03242 ETHINYL ESTRADIOL-LEVONORGESTREL
d03244 CONJUGATED ESTROGENS-METHYL-TESTOSTERONE
d03245 ESTERIFIED ESTROGENS-METHYL-TESTOSTERONE
d03247 HYDROCHLORO-THIAZIDE-SPIRONOLACTONE
d03251 HYDROCHLORO-THIAZIDE-RESERPINE
d03257 HYDRALAZINE-HYDROCHLORO-THIAZIDE
d03258 ATENOLOL-CHLORTHALIDONE
d03259 BENDRO-FLUMETHIAZIDE-NADOLOL
d03261 HYDROCHLORO-THIAZIDE-PROPRANOLOL
d03263 HYDROCHLORO-THIAZIDE-METHYLDOPA
d03264 HYDROCHLORO-THIAZIDE-METOPROLOL
d03265 BENAZEPRIL-HYDROCHLORO-THIAZIDE
d03266 HYDROCHLORO-THIAZIDE-LISINOPRIL
d03273 GUAIFENESIN-THEOPHYLLINE
d03276 DYPHYLLINE-GUAIFENESIN
d03280 EPHEDRINE; PHENOBARBITAL; THEOPHYLLINE
d03286 AMINOPHYLLINE; EPHEDRINE; PB; K IODIDE
d03289 ACETAMINOPHEN-PSEUDOEPHEDRINE
d03292 IBUPROFEN-PSEUDOEPHEDRINE
d03296 ACETAMINOPHEN-CHLORPHENIRAMINE
d03297 ACETAMINOPHEN-PHENYLTOLOXAMINE
d03298 CHLORPHENIRAMINE-PSEUDOEPHEDRINE
d03299 CHLORPHENIRAMINE-PHENYL-PROPANOLAMINE
d03300 CHLORPHENIRAMINE-PHENYLEPHRINE
d03301 BROMPHENIRAMINE-PSEUDOEPHEDRINE
d03302 BROMPHENIRAMINE-PHENYL-PROPANOLAMINE
d03308 PHENIRAMINE; PPA; PHENYLTOLOXAMINE; PYRILAMINE
d03310 CHLORPHENIRAMINE; PE; PPA; PHENYLTOLOXAMINE
d03311 BROMPHENIRAMINE-PHENYLEPHRINE
d03313 CHLORPHENIRAMINE; PHENYLEPHRINE; PYRILAMINE
d03314 CHLORPHENIRAMINE; PHENYLEPHRINE; PPA
d03316 PSEUDOEPHEDRINE-TRIPROLIDINE
d03317 PHENYLEPHRINE-PROMETHAZINE
d03318 PHENIRAMINE; PPA; PYRILAMINE
d03319 APAP; CHLORPHENIRAMINE; PHENYL-PROPANOLAMINE
d03320 APAP; CHLORPHENIRAMINE; PSEUDOEPHEDRINE
d03322 ASA; CHLORPHENIRAMINE; PHENYL-PROPANOLAMINE
d03331 APAP; CHLORPHENIRAMINE; PHENYLEPHRINE
d03338 CHLORPHENIRAMINE; METHSCOPOLAMINE; PE
d03340 HOMATROPINE-HYDROCODONE
d03347 APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN; PSE
d03352 HYDROCODONE-PSEUDOEPHEDRINE
d03353 HYDROCODONE-PHENYL-PROPANOLAMINE
d03354 DEXTROMETHORPHAN-PSEUDOEPHEDRINE
d03355 DEXTROMETHORPHAN-PHENYL-PROPANOLAMINE
d03356 CHLORPHENIRAMINE-HYDROCODONE
d03357 CODEINE-PROMETHAZINE
d03359 CHLORPHENIRAMINE-DEXTROMETHORPHAN
d03360 DEXTROMETHORPHAN-PROMETHAZINE
d03361 CHLORPHENIRAMINE; HYDROCODONE; PHENYLEPHRINE
d03363 CODEINE; PSEUDOEPHEDRINE; TRIPROLIDINE

d03364 CODEINE; PHENYLEPHRINE; PROMETHAZINE
d03366 HYDROCODONE; PHENYLEPHRINE; PYRILAMINE
d03367 BROMPHENIRAMINE; CODEINE; PHENYL-PROPANOLAMINE
d03368 BROMPHENIRAMINE; DEXTROMETHORPHAN; PSE
d03369 CHLORPHENIRAMINE; DEXTROMETHORP; PHENYLEPHRINE
d03370 CHLORPHENIRAMINE; DEXTROMETHORPHAN; PSE
d03371 DEXTROMETHORPHAN; PHENYLEPHRINE; PYRILAMINE
d03372 BROMPHENIRAMINE; DEXTROMETHORPHAN; PPA
d03379 GUAIFENESIN-PSEUDOEPHEDRINE
d03381 GUAIFENESIN-PHENYLEPHRINE
d03382 GUAIFENESIN-PHENYL-PROPANOLAMINE
d03383 GUAIFENESIN; PHENYLEPHRINE; PPA
d03388 ETHINYL ESTRADIOL-ETHYNODIOL
d03389 ESTRADIOL-TESTOSTERONE
d03392 CHLORPHENIRAMINE; GUAIFENESIN; PHENYLEPHRINE
d03393 CODEINE-GUAIFENESIN
d03394 CODEINE-IODINATED GLYCEROL
d03396 GUAIFENESIN-HYDROCODONE
d03398 CODEINE; GUAIFENESIN; PSE
d03400 DEXTROMETHORPHAN-GUAIFENESIN
d03403 GUAIFENESIN; HYDROCODONE; PHENYLEPHRINE
d03404 GUAIFENESIN; HYDROCODONE; PSEUDOEPHEDRINE
d03408 DEXTROMETHORPHAN; GUAIFENESIN; PHENYLEPHRINE
d03409 DEXTROMETHORPHAN; GUAIFENESIN; PSEUDOEPHEDRINE
d03411 DEXTROMETHORPHAN; GUAIFENESIN; PPA
d03416 CHLORPHENIRAMINE; HYDROCODONE; PSE
d03419 CHLORPHENIRAMINE; DM; GUAIFENESIN; PHENYLEPHRINE
d03423 ACETAMINOPHEN-CODEINE
d03425 APAP; BUTALBITAL; CAFFEINE; CODEINE
d03426 ASA; BUTALBITAL; CAFFEINE; CODEINE
d03428 ACETAMINOPHEN-HYDROCODONE
d03431 ACETAMINOPHEN-OXYCODONE
d03432 ASPIRIN-OXYCODONE
d03433 MEPERIDINE-PROMETHAZINE
d03434 ACETAMINOPHEN-PROPOXYPHENE
d03435 ASA; CAFFEINE; PROPOXYPHENE
d03436 BELLADONNA-OPIUM
d03437 APAP; ASA; CAFFEINE; SALICYLAMIDE
d03439 APAP; ASA; CAFFEINE
d03445 ACETAMINOPHEN-DIPHENHYDRAMINE
d03449 ASPIRIN-CAFFEINE
d03454 MAGNESIUM SALICYLATE-PHENYLTOLOXAMINE
d03455 APAP; BUTALBITAL; CAFFEINE
d03456 ACETAMINOPHEN-BUTALBITAL
d03457 ASA; BUTALBITAL; CAFFEINE
d03459 APAP; DICHLORAL-PHENAZONE; ISOMETHEPTENE
d03462 AMITRIPTYLINE-CHLORDIAZEPOXIDE
d03463 AMITRIPTYLINE-PERPHENAZINE
d03464 DROPERIDOL-FENTANYL
d03468 ASPIRIN-METHOCARBAMOL
d03470 ASA; CARISOPRODOL; CODEINE
d03472 ASA; CAFFEINE; ORPHENADRINE
d03473 CARBIDOPA-LEVODOPA
d03474 ALUMINUM HYDROXIDE-MAGNESIUM HYDROXIDE
d03478 AL HYDROXIDE; MG HYDROXIDE; SIMETHICONE
d03482 ALUMINUM HYDROXIDE-MINERAL OIL
d03483 CALCIUM CARBONATE-SIMETHICONE
d03485 ATROPINE; HYOSCYAMINE; PB; SCOPOLAMINE
d03490 ATROPINE-PHENOBARBITAL
d03492 CHLORDIAZEPOXIDE-CLIDINIUM
d03496 DOCUSATE-SENNA
d03498 CASANTHRANOL-DOCUSATE
d03502 CASCARA SAGRADA-PHENOLPHTHALEIN
d03505 ATROPINE-DIFENOXIN
d03506 ATROPINE-DIPHENOXYLATE
d03509 ERYTHROMYCIN-SULFISOXAZOLE
d03510 OXYTETRACYCLINE; PHENAZOPYRIDINE; SULFAMETHIZOL
d03511 PHENAZOPYRIDINE-SULFAMETHOXAZOLE
d03513 METHENAMINE-SODIUM ACID PHOSPHATE
d03520 NAPHAZOLINE-PHENIRAMINE OPHTHALMIC
d03521 CYCLOPENTOLATE-PHENYLEPHRINE OPHTHALMIC
d03524 BACITRACIN; NEOMYCIN; POLYMYXIN B TOPICAL
d03525 GRAMICIDIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC
d03536 DEXAMETHASONE-TOBRAMYCIN OPHTHALMIC
d03541 PREDNISOLONE-SULFACETAMIDE SODIUM OPHTHALMIC
d03546 HYDROCORTISONE-PRAMOXINE TOPICAL
d03555 HYDROCORTISONE-NEOMYCIN TOPICAL

d03561 BETAMETHASONE-CLOTRIMAZOLE TOPICAL
d03566 CAPTOPRIL-HYDROCHLORO-THIAZIDE
d03569 CARBINOXAMINE
d03570 CARBINOXAMINE-PSEUDOEPHEDRINE
d03574 CARBETAPENTANE; PM; EPHEDRINE; PHENYLEPHRINE
d03577 CARBINOXAMINE; DEXTROMETHORPHAN; PSE
d03593 CALCIUM CARBONATE-MAGNESIUM CARBONATE
d03600 POTASSIUM BICARBONATE
d03622 BENOXINATE-FLUORESCEIN OPHTHALMIC
d03623 ACETIC ACID TOPICAL
d03624 ANTIPYRINE OTIC
d03627 ANTIPYRINE-BENZOCAINE OTIC
d03634 BENZOCAINE-CETYLPYRIDINIUM TOPICAL
d03640 BUDESONIDE NASAL
d03641 PETROLATUM TOPICAL
d03644 LACTOBACILLUS ACIDOPHILUS
d03646 LACTOBACILLUS ACIDOPHILUS AND BULGARICUS
d03647 ISOPROPYL ALCOHOL TOPICAL
d03649 BENZOIN TOPICAL
d03652 COLCHICINE-PROBENECID
d03653 CALAMINE TOPICAL
d03655 LIDOCAINE-PRILOCAINE TOPICAL
d03656 ETHYL CHLORIDE TOPICAL
d03663 LECITHIN
d03664 PHENOL TOPICAL
d03665 MENTHOL TOPICAL
d03667 METHACHOLINE
d03669 METHYL SALICYLATE-MENTHOL TOPICAL
d03676 NALOXONE-PENTAZOCINE
d03682 ACETAMINOPHEN-PENTAZOCINE
d03684 THROMBIN TOPICAL
d03689 CALCIUM ACETATE
d03690 ALUMINUM SULFATE-CALCIUM ACETATE TOPICAL
d03692 BENZYLPENICILLOYL-POLYLYSINE
d03694 MEDRYSONE OPHTHALMIC
d03697 BALSAM PERU TOPICAL
d03701 CORN STARCH TOPICAL
d03702 SULFUR TOPICAL
d03703 COAL TAR TOPICAL
d03705 SALICYLIC ACID-SULFUR TOPICAL
d03707 ALOE VERA TOPICAL
d03708 LANOLIN-MINERAL OIL TOPICAL
d03712 CAMPHOR TOPICAL
d03713 CAMPHOR-PHENOL TOPICAL
d03735 TRIETHANOLAMINE POLYPEPTIDE OLEATE OTIC
d03740 ENALAPRIL-HYDROCHLORO-THIAZIDE
d03744 BISOPROLOL-HYDROCHLORO-THIAZIDE
d03751 DEXBROM-PHENIRAMINE-PSEUDOEPHEDRINE
d03752 TACROLIMUS
d03754 ACRIVASTINE-PSEUDOEPHEDRINE
d03756 BACITRACIN TOPICAL
d03759 SALMETEROL
d03761 LANOLIN TOPICAL
d03766 ROCURONIUM
d03768 OCULAR LUBRICANT
d03770 EMOLLIENTS, TOPICAL
d03773 STAVUDINE
d03775 FAMCICLOVIR
d03780 DESOGESTREL
d03781 ETHINYL ESTRADIOL-NORGESTIMATE
d03782 DESOGESTREL-ETHINYL ESTRADIOL
d03783 BUPIVACAINE-EPINEPHRINE
d03784 EPINEPHRINE-LIDOCAINE
d03788 CALCIPOTRIENE TOPICAL
d03790 POTASSIUM PHOSPHATE
d03796 MAGNESIUM CHLORIDE
d03797 MAGNESIUM OXIDE
d03798 MAGNESIUM GLUCONATE
d03804 FLUVOXAMINE
d03805 DORZOLAMIDE OPHTHALMIC
d03806 ALBENDAZOLE
d03807 METFORMIN
d03808 NEFAZODONE
d03809 LAMOTRIGINE
d03810 VINORELBINE
d03811 ABCIXIMAB
d03812 DALTEPARIN
d03814 RIMEXOLONE OPHTHALMIC
d03817 CALCIUM GLUBIONATE
d03818 LORATADINE-PSEUDOEPHEDRINE
d03819 CONJUGATED ESTROGENS-MEDROXY-PROGESTERONE
d03820 HEPATITIS A VACCINE (OBSOLETE)
d03821 LOSARTAN
d03822 FERROUS GLUCONATE
d03823 IRON POLYSACCHARIDE
d03824 FERROUS SULFATE
d03825 NISOLDIPINE
d03826 TRAMADOL
d03827 CETIRIZINE
d03828 LANSOPRAZOLE
d03829 AMLODIPINE-BENAZEPRIL
d03830 HYDROCHLORO-THIAZIDE-LOSARTAN
d03832 VARICELLA VIRUS VACCINE
d03833 DIVALPROEX SODIUM
d03835 MOEXIPRIL
d03836 ACITRETIN
d03838 VALACYCLOVIR
d03839 MYCOPHENOLATE MOFETIL
d03840 IOPROMIDE
d03844 DIRITHROMYCIN
d03845 SEVOFLURANE
d03846 ACARBOSE
d03847 CARVEDILOL
d03848 AZELAIC ACID TOPICAL
d03849 ALENDRONATE
d03850 BICALUTAMIDE
d03857 BENZOYL PEROXIDE-ERYTHROMYCIN TOPICAL
d03858 LAMIVUDINE
d03860 SAQUINAVIR
d03861 MAGNESIUM LACTATE
d03862 MAGNESIUM AMINO ACIDS CHELATE
d03863 TRETINOIN
d03864 GLIMEPIRIDE
d03866 CALCIUM CITRATE
d03868 AMIFOSTINE

d03869 RILUZOLE
d03871 IBUTILIDE
d03873 ANASTROZOLE
d03875 CISATRACURIUM
d03879 CANNABIS (SCHEDULE I SUBSTANCE)
d03882 CEFEPIME
d03884 TROLAMINE SALICYLATE TOPICAL
d03888 BENZOCAINE; BUTAMBEN; TETRACAINE TOPICAL
d03889 DICUMAROL
d03894 KAOLIN-PECTIN
d03897 LACTASE
d03898 SODIUM CHLORIDE, HYPERTONIC, OPHTHALMIC
d03904 BALSAM PERU; CASTOR OIL; TRYPSIN TOPICAL
d03906 PHENIRAMINE; PHENYLTOLOXAMINE; PYRILAMINE
d03908 APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN; PPA
d03911 CHLORPHENIRAMINE; METHSCOPOLAMINE; PSE
d03915 HYDROCODONE-POTASSIUM GUAIACOLSULFONATE
d03922 ACETAMINOPHEN-CAFFEINE
d03927 BACITRACIN OPHTHALMIC
d03929 AMINOPHYLLINE; AMOBARBITAL; EPHEDRINE
d03952 CITRIC ACID-SODIUM CITRATE
d03964 BACITRACIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC
d03966 BENZOYL PEROXIDE-SULFUR TOPICAL
d03968 DEXAMETHASONE OPHTHALMIC
d03973 ERYTHROMYCIN OPHTHALMIC
d03974 GENTAMICIN OPHTHALMIC
d03975 GLYCERIN OPHTHALMIC
d03977 OFLOXACIN OPHTHALMIC
d03982 TETRACAINE TOPICAL
d03984 RITONAVIR
d03990 CARBAMIDE PEROXIDE OTIC
d03994 COLLOIDAL OATMEAL TOPICAL
d03998 STERILE WATER
d04002 PIPERONYL BUTOXIDE-PYRETHRINS TOPICAL
d04003 HYDROGEN PEROXIDE TOPICAL
d04006 DEXFENFLURAMINE
d04008 TRANDOLAPRIL
d04009 DOCETAXEL
d04010 GEMCITABINE
d04011 INTERFERON BETA-1A
d04012 TERBINAFINE
d04014 TOPOTECAN
d04015 ADAPALENE TOPICAL
d04016 IODIXANOL
d04017 LATANOPROST OPHTHALMIC
d04025 MIRTAZAPINE
d04026 IRINOTECAN
d04027 MEROPENEM
d04029 NEVIRAPINE
d04032 SULFACETAMIDE SODIUM-SULFUR TOPICAL
d04034 REMIFENTANIL
d04035 AMPHETAMINE-DEXTROAMPHETAMINE
d04037 TIMOLOL OPHTHALMIC
d04038 BETAXOLOL OPHTHALMIC
d04040 FEXOFENADINE
d04041 FOSPHENYTOIN
d04043 FOLLICLE STIMULATING HORMONE
d04047 MIDODRINE
d04048 BRIMONIDINE OPHTHALMIC
d04049 AMMONIUM LACTATE TOPICAL
d04050 OLANZAPINE
d04051 ROPIVACAINE
d04052 PENTOSAN POLYSULFATE SODIUM
d04054 PENCICLOVIR TOPICAL
d04056 ZINC GLUCONATE
d04057 ZINC SULFATE
d04058 MELATONIN
d04061 BISMUTH SUBSALICYLATE; METRONIDAZOLE; TCN
d04063 BUTENAFINE TOPICAL
d04065 TRANDOLAPRIL-VERAPAMIL
d04066 ALBUTEROL-IPRATROPIUM
d04068 AZELASTINE NASAL
d04075 CHLOROXYLENOL TOPICAL
d04090 LACTIC ACID TOPICAL
d04093 HYDROCORTISONE-IODOQUINOL TOPICAL
d04099 DONEPEZIL
d04101 IVERMECTIN
d04102 TIZANIDINE
d04103 ZILEUTON
d04105 ATORVASTATIN
d04107 AMLEXANOX TOPICAL
d04109 LEVOFLOXACIN
d04110 MIGLITOL
d04111 GLATIRAMER
d04112 CABERGOLINE
d04113 VALSARTAN
d04114 DANAPAROID
d04115 TOPIRAMATE
d04117 OLOPATADINE OPHTHALMIC
d04118 NELFINAVIR
d04120 CAFFEINE-ERGOTAMINE
d04121 TAMSULOSIN
d04125 IMIQUIMOD TOPICAL
d04126 ANAGRELIDE
d04131 PARENTERAL NUTRITION SOLUTION
d04134 POLYMYXIN B OPHTHALMIC
d04138 TAZAROTENE TOPICAL
d04141 HYDROCHLORO-THIAZIDE-MOEXIPRIL
d04142 CHROMIUM PICOLINATE
d04145 PRAMIPEXOLE
d04150 BROMFENAC
d04153 PHENAZOPYRIDINE-SULFISOXAZOLE
d04156 LETROZOLE
d04159 SORBITOL
d04160 SODIUM BIPHOSPHATE-SODIUM PHOSPHATE
d04165 APAP; DEXTROMETHORPHAN; DIPHENHYDRAMINE; PSE
d04166 APAP; DEXTROMETHORPHAN; GUAIFENESIN; PSE
d04168 APAP; DIPHENHYDRAMINE; PSEUDOEPHEDRINE
d04172 CALAMINE-PRAMOXINE TOPICAL
d04184 POTASSIUM AMINOBENZOATE

d04186 PHENYLEPHRINE NASAL
d04191 PAPAIN-UREA TOPICAL
d04192 COLISTIN; HC; NEOMYCIN; THONZONIUM OTIC
d04200 CALCIUM GLYCEROPHOSPHATE
d04208 SILVER NITRATE TOPICAL
d04214 DOLASETRON
d04215 ROPINIROLE
d04219 LAMIVUDINE-ZIDOVUDINE
d04220 QUETIAPINE
d04221 TIAGABINE
d04222 IRBESARTAN
d04223 MOMETASONE NASAL
d04225 HYDROCODONE-IBUPROFEN
d04233 TRIAMCINOLONE NASAL
d04242 SODIUM CHLORIDE NASAL
d04244 CHARCOAL-SIMETHICONE
d04245 HYDROCHLORO-THIAZIDE-IRBESARTAN
d04247 PEGASPARGASE
d04248 METHYLCELLULOSE
d04249 CELLULOSE
d04252 MANNITOL-SORBITOL
d04253 ZOLMITRIPTAN
d04255 RITUXIMAB
d04256 CEFDINIR
d04258 CLOPIDOGREL
d04260 SIBUTRAMINE
d04261 RALOXIFENE
d04262 DACLIZUMAB
d04264 BECAPLERMIN TOPICAL
d04266 EPROSARTAN
d04267 REPAGLINIDE
d04269 APAP; CAFFEINE; DIHYDROCODEINE
d04270 FEXOFENADINE-PSEUDOEPHEDRINE
d04271 DICLOFENAC-MISOPROSTOL
d04272 AMOXICILLIN; CLARITHROMYCIN; LANSOPRAZOLE
d04275 BECLOMETHASONE NASAL
d04276 BUDESONIDE
d04279 FLUNISOLIDE NASAL
d04282 TOLCAPONE
d04283 FLUTICASONE NASAL
d04284 FLUTICASONE TOPICAL
d04285 NARATRIPTAN
d04286 FENOFIBRATE
d04287 CIPROFLOXACIN OTIC
d04289 MONTELUKAST
d04292 LOTEPREDNOL OPHTHALMIC
d04293 HYDROCHLORO-THIAZIDE-VALSARTAN
d04294 TOLTERODINE
d04299 SILDENAFIL
d04300 RISEDRONATE
d04301 BRINZOLAMIDE OPHTHALMIC
d04311 CAPECITABINE
d04312 PARICALCITOL
d04314 BASILIXIMAB
d04316 EPTIFIBATIDE
d04317 DIPHTHERIA TOXOID
d04322 CANDESARTAN
d04323 PALIVIZUMAB
d04325 IOCETAMIC ACID
d04328 RIZATRIPTAN
d04329 SODIUM HYALURONATE
d04331 THALIDOMIDE
d04332 CITALOPRAM
d04342 INFLIXIMAB
d04344 ROTAVIRUS VACCINE
d04349 LEFLUNOMIDE
d04352 COAL TAR-SALICYLIC ACID TOPICAL
d04355 EFAVIRENZ
d04357 TRASTUZUMAB
d04360 HEMIN
d04362 COPPER GLUCONATE
d04363 SEVELAMER
d04364 TELMISARTAN
d04365 ETANERCEPT
d04370 INSULIN ISOPHANE
d04375 ESTRADIOL-NORETHINDRONE
d04376 ABACAVIR
d04377 THYROTROPIN ALPHA
d04378 MODAFINIL
d04380 CELECOXIB
d04382 CILOSTAZOL
d04386 DENILEUKIN DIFTITOX
d04395 CLOTRIMAZOLE TOPICAL
d04397 FLUORIDE TOPICAL
d04399 NYSTATIN TOPICAL
d04400 DIMETHYL SULFOXIDE TOPICAL
d04401 IMIPENEM
d04404 TAZOBACTAM
d04405 CLAVULANATE
d04406 TYPHOID VACCINE, LIVE
d04409 CHAMOMILE
d04411 GARLIC
d04412 GINSENG
d04413 GINKGO
d04414 GINGER
d04416 VALERIAN
d04417 CREATINE
d04418 GLUCOSAMINE
d04419 CHONDROITIN
d04420 CHONDROITIN-GLUCOSAMINE
d04426 RED YEAST RICE
d04427 LEVALBUTEROL
d04428 AMPRENAVIR
d04429 ORLISTAT
d04432 CARBONYL IRON
d04433 ROFECOXIB
d04434 ROSIGLITAZONE
d04435 DOXERCALCIFEROL
d04436 MALATHION TOPICAL
d04440 PERINDOPRIL
d04441 KETOTIFEN OPHTHALMIC
d04442 PIOGLITAZONE
d04445 CARBETAPENTANE; CHLORPHENIRAMINE; PHENYLEPHRINE
d04446 PHENYLEPHRINE-PYRILAMINE
d04448 RABEPRAZOLE
d04450 RAPACURONIUM
d04451 TEMOZOLOMIDE
d04452 ZALEPLON
d04453 SIROLIMUS
d04458 PEMIROLAST OPHTHALMIC
d04459 DOFETILIDE
d04460 ENTACAPONE
d04461 EXEMESTANE
d04462 OSELTAMIVIR
d04468 CLOVE
d04472 BLACK COHOSH
d04474 DEVIL'S CLAW
d04476 BILBERRY
d04483 DANDELION
d04491 FLAX
d04497 ASPIRIN-DIPYRIDAMOLE
d04499 LEVETIRACETAM
d04500 MOXIFLOXACIN
d04501 AMINOLEVULINIC ACID TOPICAL
d04503 NEDOCROMIL OPHTHALMIC
d04504 GATIFLOXACIN
d04506 ESTRADIOL-NORGESTIMATE
d04509 HYDROCHLORO-THIAZIDE-QUINAPRIL
d04512 CEVIMELINE
d04513 OXCARBAZEPINE
d04514 PANTOPRAZOLE
d04516 ALOSETRON
d04519 MEQUINOL-TRETINOIN TOPICAL
d04523 UBIQUINONE
d04527 ZONISAMIDE
d04532 MELOXICAM
d04534 LINEZOLID

d04537 RIVASTIGMINE
d04538 INSULIN GLARGINE
d04541 AZELASTINE OPHTHALMIC
d04547 ATOVAQUONE-PROGUANIL
d04572 FORMOTEROL
d04611 FLUTICASONE-SALMETEROL
d04674 DIPHTH; HAEMOPHILUS; PERTUSSIS; TETANUS; POLIO
d04685 HEPATITIS A-HEPATITIS B VACCINE
d04688 HYDROCORTISONE-UREA TOPICAL
d04695 COLESEVELAM
d04696 TRIPTORELIN
d04697 INSULIN ASPART
d04700 BALSALAZIDE
d04702 DOCOSANOL TOPICAL
d04703 GLYBURIDE-METFORMIN
d04704 EFLORNITHINE TOPICAL
d04707 LEVOFLOXACIN OPHTHALMIC
d04708 ZOLEDRONIC ACID
d04711 CANDESARTAN-HYDROCHLORO-THIAZIDE
d04716 LOPINAVIR
d04717 LOPINAVIR-RITONAVIR
d04719 COAGULATION FACTOR VIIA
d04722 DICLOFENAC TOPICAL
d04723 CALCIUM CARBONATE; FAMOTIDINE; MG HYDROXIDE
d04725 IRON SUCROSE
d04726 5-HYDROXYTRYPTO-PHAN
d04727 ABACAVIR; LAMIVUDINE; ZIDOVUDINE
d04732 TRYPTOPHAN
d04737 HYDROCHLORO-THIAZIDE-TELMISARTAN
d04739 BOTULINUM TOXIN TYPE B
d04740 TACROLIMUS TOPICAL
d04742 BENZOYL PEROXIDE-CLINDAMYCIN TOPICAL
d04743 NATEGLINIDE
d04744 BIVALIRUDIN
d04746 PEGINTERFERON ALFA-2B
d04747 ZIPRASIDONE
d04748 CASPOFUNGIN
d04749 ESOMEPRAZOLE
d04750 GALANTAMINE
d04753 TRAVOPROST OPHTHALMIC
d04754 BIMATOPROST OPHTHALMIC
d04755 VALGANCICLOVIR
d04757 ALMOTRIPTAN
d04758 IMATINIB
d04759 DROSPIRENONE
d04760 DROSPIRENONE-ETHINYL ESTRADIOL
d04764 CETIRIZINE-PSEUDOEPHEDRINE
d04766 ACETAMINOPHEN-TRAMADOL
d04767 CEFDITOREN
d04771 DARBEPOETIN ALFA
d04772 ETONOGESTREL
d04773 ETHINYL ESTRADIOL-ETONOGESTREL
d04774 TENOFOVIR
d04776 FROVATRIPTAN
d04777 DEXMETHYLPHENIDATE
d04778 VALDECOXIB
d04779 ETHINYL ESTRADIOL-NORELGESTROMIN
d04780 DROTRECOGIN ALFA
d04782 BOSENTAN
d04783 ERTAPENEM
d04784 PIMECROLIMUS TOPICAL
d04785 DESLORATADINE
d04786 FONDAPARINUX
d04787 LOVASTATIN-NIACIN
d04788 DUTASTERIDE
d04790 PEGFILGRASTIM
d04797 ALFUZOSIN
d04798 TEGASEROD
d04799 FULVESTRANT
d04801 OLMESARTAN
d04802 TREPROSTINIL
d04803 VORICONAZOLE
d04804 CHARCOAL-SORBITOL
d04806 SODIUM OXYBATE
d04811 OXALIPLATIN
d04812 ESCITALOPRAM
d04814 ADEFOVIR
d04815 EPLERENONE
d04818 DEXCHLOR-PHENIRAMINE; DEXTROMETHORPHAN; PSE
d04819 BUPRENORPHINE-NALOXONE
d04820 METFORMIN-ROSIGLITAZONE
d04823 GLIPIZIDE-METFORMIN
d04824 EZETIMIBE
d04825 ARIPIPRAZOLE
d04827 ATOMOXETINE
d04828 TERIPARATIDE
d04829 TIOTROPIUM
d04835 ADALIMUMAB
d04836 CYCLOSPORINE OPHTHALMIC
d04837 EPROSARTAN-HYDROCHLORO-THIAZIDE
d04839 INSULIN ASPART-INSULIN ASPART PROTAMINE
d04844 CAMPHOR-MENTHOL TOPICAL
d04848 INULIN
d04849 ELETRIPTAN
d04850 CARBETAPENTANE; PHENYLEPHRINE; PYRILAMINE
d04851 ROSUVASTATIN
d04853 ENFUVIRTIDE
d04854 PEGVISOMANT
d04855 APREPITANT
d04856 BOTULISM ANTITOXIN
d04858 ANTHRAX VACCINE ADSORBED
d04859 GEMIFLOXACIN
d04861 DIPHENHYDRAMINE-PHENYLEPHRINE
d04864 CARBETAPENTANE-PSEUDOEPHEDRINE
d04868 GEFITINIB
d04871 BORTEZOMIB
d04877 CARBIDOPA; ENTACAPONE; LEVODOPA
d04878 HYDROCHLORO-THIAZIDE-OLMESARTAN
d04880 BROMPHENIRAMINE; HYDROCODONE; PSEUDOEPHEDRINE
d04881 OMALIZUMAB
d04882 ATAZANAVIR
d04884 EMTRICITABINE
d04888 PALONOSETRON
d04893 VARDENAFIL
d04894 DAPTOMYCIN
d04896 TADALAFIL
d04898 EPINASTINE OPHTHALMIC
d04899 MEMANTINE
d04901 FOSAMPRENAVIR
d04902 EFALIZUMAB

d04904 CHLORPHENIRAMINE; DIHYDROCODEINE; PHENYLEPHRINE
d04914 ESTRADIOL-LEVONORGESTREL
d04915 SERTACONAZOLE TOPICAL
d04917 FLUOXETINE-OLANZAPINE
d04920 PNEUMOCOCCAL 7-VALENT VACCINE
d04924 TRIPLE DYE TOPICAL
d04929 TROSPIUM
d04933 TELITHROMYCIN
d04935 TINIDAZOLE
d04986 ACAMPROSATE
d05044 BETAMETHASONE-CALCIPOTRIENE TOPICAL
d05047 PEMETREXED
d05048 AMLODIPINE-ATORVASTATIN
d05101 CETUXIMAB
d05214 BEVACIZUMAB
d05217 MYCOPHENOLIC ACID
d05218 CINACALCET
d05234 HYALURONAN
d05265 NEBIVOLOL
d05269 CADEXOMER IODINE TOPICAL
d05278 INSULIN GLULISINE
d05283 BRIMONIDINE-TIMOLOL OPHTHALMIC
d05294 RIFAXIMIN
d05337 PNEUMOCOCCAL 23-VALENT VACCINE
d05338 DIPHTHERIA-TETANUS TOXOIDS (DT)
d05343 HAEMOPHILUS B CONJUGATE (PRP-T) VACCINE
d05348 EZETIMIBE-SIMVASTATIN
d05350 POLYETHYLENE GLYCOL 3350
d05351 APAP; PHENYLTOLOXAMINE; SALICYLAMIDE
d05352 EMTRICITABINE-TENOFOVIR
d05354 ABACAVIR-LAMIVUDINE
d05355 DULOXETINE
d05357 IBANDRONATE
d05383 APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN
d05395 LANTHANUM CARBONATE
d05412 ERLOTINIB
d05413 SOLIFENACIN
d05414 NATALIZUMAB
d05415 IBUPROFEN-OXYCODONE
d05421 ESZOPICLONE
d05422 DARIFENACIN
d05424 ZICONOTIDE
d05425 LOTEPREDNOL-TOBRAMYCIN OPHTHALMIC
d05426 BROMPHENIRAMINE; HYDROCODONE; PHENYLEPHRINE
d05428 GADOBENATE DIMEGLUMINE
d05433 DIGESTIVE ENZYMES; HYOSCYAMINE; PHENYLTOLOXAMIN
d05434 BROMPHENIRAMINE; CARBETAPENTANE; PHENYLEPHRINE
d05436 INSULIN DETEMIR
d05465 CICLESONIDE
d05471 ALPHA-D-GALACTOSIDASE
d05473 DESLORATADINE-PSEUDOEPHEDRINE
d05487 MICAFUNGIN
d05488 PRAMLINTIDE
d05508 PREGABALIN
d05525 ENTECAVIR
d05526 ALENDRONATE-CHOLECALCIFEROL
d05529 EXENATIDE
d05530 ESTRADIOL-DROSPIRENONE
d05537 TIGECYCLINE
d05538 TIPRANAVIR
d05540 HYDRALAZINE-ISOSORBIDE DINITRATE
d05541 LIDOCAINE-TETRACAINE TOPICAL
d05578 RAMELTEON
d05612 RASAGILINE
d05633 NEPAFENAC OPHTHALMIC
d05635 METFORMIN-PIOGLITAZONE
d05646 SACCHAROMYCES BOULARDII LYO
d05647 FERRIC SUBSULFATE TOPICAL
d05651 SODIUM HYALURONATE TOPICAL
d05657 M-CRESYL ACETATE OTIC
d05659 DEFERASIROX
d05674 GLIMEPIRIDE-ROSIGLITAZONE
d05691 SORAFENIB
d05694 ABATACEPT
d05696 LENALIDOMIDE
d05702 METHYLSULFONYL-METHANE
d05703 CHONDROITIN; GLUCOSAMINE; METHYLSULFONYL-METHANE
d05717 SUNITINIB
d05719 RANOLAZINE
d05736 LUBIPROSTONE
d05748 BREWER'S YEAST
d05765 INSULIN INHALATION, RAPID ACTING
d05773 L-METHYLFOLATE
d05776 IODINE
d05782 DIPHTHERIA; TETANUS; PERTUSSIS, ACEL (DTAP)
d05785 RABIES VACCINE, HUMAN DIPLOID CELL
d05787 ALGLUCOSIDASE ALFA
d05807 VARENICLINE
d05813 ZOSTER VACCINE LIVE
d05815 FLUORESCEIN
d05817 HUMAN PAPILLOMAVIRUS VACCINE
d05819 DIPHENHYDRAMINE-IBUPROFEN
d05825 DARUNAVIR
d05835 RANIBIZUMAB OPHTHALMIC
d05847 EFAVIRENZ; EMTRICITABINE; TENOFOVIR
d05848 ROTIGOTINE
d05851 LEVOCETIRIZINE
d05853 POSACONAZOLE
d05856 GLIMEPIRIDE-PIOGLITAZONE
d05866 GUAR GUM
d05879 PANITUMUMAB
d05893 ARFORMOTEROL
d05896 SITAGLIPTIN
d05899 CICLESONIDE NASAL
d05964 ALOE VERA
d05973 CLINDAMYCIN-TRETINOIN TOPICAL
d05974 ANTIHEMOPHILIC FACTOR
d06032 FLUOCINOLONE OTIC
d06214 COLLAGEN
d06297 PALIPERIDONE
d06370 TURMERIC
d06662 AMLODIPINE-VALSARTAN
d06663 LISDEXAMFETAMINE
d06665 ALISKIREN

d06668 DEXBROM-PHENIRAMINE; PHENYLEPHRINE; PYRILAMINE
d06672 LAPATINIB
d06720 METFORMIN-SITAGLIPTIN
d06831 RETAPAMULIN TOPICAL
d06836 TEMSIROLIMUS
d06848 LUTEIN
d06852 MARAVIROC
d06860 OXYGEN
d06861 CARBON DIOXIDE
d06867 BIOTIN
d06878 CHLOROXYLENOL; PRAMOXINE; ZINC ACETATE OTIC
d06905 AMLODIPINE-OLMESARTAN
d07048 RALTEGRAVIR
d07051 IXABEPILONE
d07063 BROMPHENIRAMINE-DIPHENHYDRAMINE
d07064 BROMPHENIRAMINE; DIPHENHYDRAMINE; PHENYLEPHRINE
d07076 ETRAVIRINE
d07110 NIACIN-SIMVASTATIN
d07111 CHLORPHENIRAMINE; METHSCOPOLAMINE; PE; PSE
d07113 DESVENLAFAXINE
d07130 NAPROXEN-SUMATRIPTAN
d07131 REGADENOSON
d07132 OLOPATADINE NASAL
d07315 GLUTAMINE
d07347 BIFIDOBACTERIUM INFANTIS
n08002 FURAZOLIDONE; KAOLIN; PECTIN
n08004 BIRTH CONTROL PILLS
n08005 PROTEIN; PANCREATIN; PAPAYA; PEPPERMINT; GINGER; PEPSIN; BETAINE; BROMELAINS; ALOE VERA
n08007 N,N-DIETHYL-META-TOLUAMIDE
n08008 QUERCETIN;LYCOPENE; PYGEUM AFRICANUM; ZINC;SAW PALMETTO EXTRACT;GREEN TEA; RYE POLLEN EXTRACT; STINGING NETTLE ROOT EXTRACT; BETA SITOSTEROL;
n08009 N,N-DIMETHYLGLYCINE
n08010 MESALT
n08012 PACKED RED BLOOD CELLS
n08013 CALCIUM HYDROXYLAPATITE
n08014 MASTISOL
n08016 ETHANOL
n08017 COLLAGEN; OXIDISED REGENERATED CELLULOSE
n08020 GEMCITABINE-VINORELBINE
n08021 ADRIAMYCIN-CYTOXAN
n08023 LIDOCAINE; TETRACAINE; ATROPINE
n08025 EPIRUBICIN; CISPLATIN; FLUOROURACIL
n08026 CARBOPLATIN-GEMCITABINE
n08027 BOSWELLIC ACID
n08028 CHLORINE BLEACH
n08029 CODEINE; ACETAMINOPHEN; CAFFEINE; BUTALBITAL
n08030 PACLITAXEL-BEVACIZUMAB
n08031 AROMATASE INHIBITOR
n08032 LINOLEIC ACID; GAMMA LINOLENIC ACID; VITAMIN E; SALMON OIL(EICOSAPENTAENOIC ACID AND DOCOSAHEXAENOIC ACID); ALPHA LINOLENIC ACID
n08033 ALBUTEROL-CROMOLYN
n08034 BROMPHENIRAMINE; DEXAMETHASONE; DIPHENHYDRAMINE
n08035 MULTIVITAMIN; LUTEIN; ZEAXANTHIN
n08036 CALENDULA-HONEY
n08037 BENZOYLPHENYLUREA
n08038 CHASTEBERRY
n08039 ADHD MEDS
n08040 FERULIC ACID
n08041 5-AMINOSALICYLATES
n08042 PSORIZIDE FORTE
n08044 POTASSIUM BROMIDE; SODIUM BROMIDE; ZINC SULPHATE; SULPHUR; NICKEL SULPHATE
n08045 MALIC ACID
n08046 ACETAMIDE
n08047 CALCIUM-MAGNESIUM-JUJUBOSIDES-PHENIBUT-MAGNOLIA BARK-L-THEANINE-VALERIAN ROOT
n08049 OMEGA-3 POLYUNSATURATED FATTY ACIDS-VITAMIN AND MINERAL COMBINATIONS
n08050 BIFIDUS REGULARIS
n08053 ECZEMA CREAM
n08054 BARLEY GRASS; OAT GRASS; BIFIDO-BACTERIUM BIFIDUM; LACTO-BACILLUS ACIDOPHILUS;LACTO-BACILLUS BULGARICUS; LACTOBACILLUS CASEI; LACTOBACILLUS RHAM
n08055 PLANT STEROLS
n08056 PHENYLEPHRINE-XYLOCAINE
n08058 POMEGRANATE JUICE
n08059 PROMETHAZINE; HYDROMORPHONE HYDROCHLORIDE
n08060 MINERALS; PROTEIN; CARBOHYDRATES; LINOLEIC ACID; MULTIVITAMIN
n08061 PYRIDINE
n08063 TROPONIN
n08064 APPLE JUICE
n08065 TRIPLE GREEN POWDER
n08066 BROMHEXINE
n08067 VITAMIN B; VITAMIN E; ASCORBIC ACID; ERGOCALCIFEROL
n08068 MISTLETOE
n08069 IODOFORM
n08070 TURMERIC ROOT; GARLIC; MILK THISTLE; YUCCA HERB STOCK LEAF; ARTICHOKE HERB POWDER

n08071 KONJAC GLUCOMANNAN;GREEN TEA;LOTUS LEAF FLAVONOIDS AND ALKALOIDS;FUCOXANTHIN;CITRUS AURANTIUM SYNEPHRINE; HAWTHORNE HYPEROSIDES; L-CARNITI
n08074 FLUCLOXACILLIN
n08075 GLYCYRRHIZA;ABIES WEBBIANA;BAMBUSA ARUNDINACEA;PIPER NIGRUM;ZINGIBER OFFICINALE;PIPER LONGUM;CINNAMOMUM CASSIA;EMBLICA OFFICINALIS;TERMI
n08077 DIGESTIVE ENZYMES
n08078 EMPIRIC ANTIBIOTICS
n08079 PROSTATE MEDICATION
n08081 DABIGATRAN
n08082 DI INDOLE METHANE
n08083 AMINO ACIDS
n08084 MUSHROOM EXTRACT-ASCORBIC ACID
n08085 CALOPHYLLUM INOPHYLLUM L.
n08086 GEMCITABINE-OXALIPLATIN
n08087 NUTRITIONAL PRODUCTS
n08089 INFERTILITY MEDS
n08090 MEVASTATIN
n08092 DEXTROSE; NORMAL SALINE; THIAMINE
n08094 MISCELLANEOUS TOPICAL AGENTS
n08095 ELLAGIC ACID
n08096 GROUP B STREP VACCINE
n08097 VITAMIN AND MINERAL COMBINATIONS
n08098 RIMONABANT
n08099 VITAMIN AND MINERAL COMBINATIONS
n08100 GEMCITABINE; CISPLATIN; BEVACIZUMAB
n08102 LOCAL INJECTABLE ANESTHETICS
n08103 ANGIOTENSIN II RECEPTOR BLOCKERS
n08105 RESVERATROL
n08106 PHENEROL
n08107 AMILORIDE-FUROSEMIDE
n08109 VITAMIN AND MINERAL COMBINATIONS
n08111 ANTIVERTIGO DRUGS
n08112 NICOBAN
n08113 ZINC-CALCIUM
n08114 WOUND GEL
n08115 ZINC OXIDE TOPICAL; PARAFFIN; PETROLATUM TOPICAL; BEESWAX; CASTOR OIL
n08116 AMLODIPINE-ATENOLOL
n08118 PINE BARK
n08119 VITAMIN E; SELENIUM; LYCOPENE; CHOLECALCIFEROL; ISOFLAVONES
n08120 KETOCONAZOLE-SELENIUM SULFIDE TOPICAL
n08124 BAPINEUZUMAB
n08125 PHENTOLAMINE; PAPAVERINE; ALPROSTADIL
n08126 LACTIC ACID TOPICAL-SALICYLIC ACID TOPICAL
n08127 ADRENALINE; LIDOCAINE; TETRACAINE
n08128 DIHYDROCHLORIDE
n08137 BLOOD
n08138 LIDOCAINE-CEFTRIAXONE
n08140 OMEGA 6 FATTY ACID
n08190 ROLITERTRACYCLINE
n08191 PRUNE JUICE
n08197 CLOTRIMAZOLE-HYDROCORTISONE
n08198 VITAMIN B COMPLEX-MULTIVITAMIN
n08200 TOPICAL SULFONAMIDE
n08201 POLYETHYLENE GLYCOL 400
n08202 BACTERIAL VACCINE
n08203 PENTAVALENT ROTAVIRUS VACCINE
n08204 ACETYLSALICYLIC ACID-CAFFEINE
n08207 THALLIUM
n08208 H2O
n08209 CEDAR
n08210 GABAPENTIN; KETOPROFEN; LIDOCAINE TOPICAL
n08212 MANGOSTEEN
n08216 TOPICAL C
n08217 ISOPROPYL ALCOHOL TOPICAL; BUTYLENE GLYCOL; ACETYL MANDELIC ACID
n08218 NUTMEG
n08219 POLYCOMB-GROUP PROTEINS
n08220 BISMUTH SUBGALLATE-BORNEOL
n08222 VITAMIN A-ASCORBIC ACID
n08223 FLUOROQUINOLONES
n08225 N(P-AZIDO-3-125I-SALICYL)-N'-BETA-AMINOETHYL-VERAPAMIL
n08226 FERROUS FUMARATE; FOLIC ACID; VITAMIN B COMPLEX; ASCORBIC ACID; MINERALS
n08227 PREDNISONE-NOREPINEPHRINE
n08228 PYRIDOXINE-VITAMIN D
n08236 BISPHOSPHONATES
n08237 N-ACETYL-CYSTEINE
n08238 HALOPERIDOL-FLUPHENAZINE
n08239 GRANULOCYTE COLONY-STIMULATING FACTOR
n08240 SILICONE
n08241 L-ARGININE
n08242 GYMNEMA SYLVESTRE
n08243 VITAMIN E-BIORESPONSE-DIM COMPLEX
n08245 LICORICE; SLIPPERY ELM; MARSHMALLOW EXTRACT; BANANA
n08246 BASIDOMYCETES MYCELIA EXTRACT
n08247 METHYLENE BLUE; GENTIAN VIOLET TOPICAL
n08248 SILVER
n08251 ADENOVIRUS VACCINE
n08257 TETROFOSMIN
n08258 TETROFOSMIN
n08259 HONEY, TOPICAL
n08261 BISMUTH TRIBROMOPHENATE-BANDAGE
n08263 HUMAN FIBROBLAST-DERIVED
n08265 MAGNESIUM-METHYLSULFONYL-METHANE

B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER

00002 TAMIFLU
00003 DITROPAN XL II
00004 LIDODERM PATCH
00006 NEPHRON
00007 LIC
00008 VIACTIV
00009 BICILLIN L-A
00010 A AND D II
00012 IPOL
00013 MYCOPHENOLATE MOFETIL
00017 SIROLIMUS
00020 A.C.A.
00021 LOTRONEX
00022 PREVNAR
00025 A.D.C. VITAMIN DROPS
00026 NOXZEMA MEDICATED SKIN CREAM
00027 SYNAGIS
00029 DOSTINEX
00032 EXCEDRIN MIGRAINE
00036 MAALOX PLUS
00037 ACEON
00038 GLYSET
00039 SONATA
00040 SOY
00042 PROTONIX
00043 D-50-W
00047 DONNATAL ELIXIR
00048 MOBIC
00052 SILDENAFIL CITRATE
00053 TAMSULOSIN HYDROCHLORIDE
00054 COMTAN
00056 ENTEX PSE
00057 ELDOQUIN FORTE
00058 MINERAL SUPPLEMENT
00059 RHO IMMUNE GLOBULIN
00060 THERMAZENE
00061 BISMUTH
00064 D5 1/2 NS WITH KCL
00067 INTEGRILIN
00069 AURODEX
00073 LUXIQ
00074 SCLEROMATE
00075 SAL-TROPINE
00076 TRILEPTAL
00078 AGGRENOX
00080 CARBIDOPA-LEVODOPA
00081 EXELON
00084 PREGABALIN
00085 ORAMORPH
00086 HISTOFREEZER
00092 ESTROSTEP FE
00096 OSTEO-BIFLEX
00097 PEDIAMIST
00099 ALOCRIL
00100 A.S.A.
00101 ISOSORBIDE DINITRATE
00102 ISOSORBIDE MONONITRATE
00103 DIRITHROMYCIN
00104 HAART
00106 ORLISTAT
00107 ROSIGLITAZONE MALEATE
00109 URSODIOL
00112 MEDERMA
00113 ANDROGEL
00114 DILTIA XT
00116 MEN'S FORMULA VITAMIN
00117 CRANBERRY
00118 DURADRIN
00119 K-MAG
00120 URIMAX
00122 GATORADE
00123 NICOTINE
00124 POLY-TUSSIN
00125 AVELOX
00129 PROFEN II DM
00130 A-CAINE
00131 URISTAT
00132 CAL-MAG
00133 CANDESARTAN
00137 M.D. FORTE SKIN REJUVEN LOTION
00141 VITAMIN E & D
00142 ANTIANXIETY MEDICATION
00144 ESKALITH CR
00148 PROLIXIN D
00149 D51/2 NS
00150 NICODERM CQ PATCH
00151 TUSSIN
00154 CHILDREN'S IBUPROFEN
00156 PROPOXACET-N
00159 KALETRA
00160 A-POXIDE
00161 BISOPROLOL
00164 FIBRINOGEN (HUMAN)
00166 GOOD START FORMULA
00167 NOVOLIN N
00168 TRIMO-SAN
00169 KETOROLAC TROMETHAMINE
00172 OPHTHALMIC OINTMENT
00175 PEDIA-POP
00176 PREDNISOLONE ACETATE
00177 SALT WATER
00178 ABBOJECT SODIUM CHLORIDE
00181 ATUSS MS
00184 KEPPRA
00186 NSC-24
00187 OPHTHALMIC DROPS
00192 SPECTRAVITE
00194 PENICILLIN G BENZATHINE & PROCA
00195 TEMOZOLOMIDE
00196 BENDROFLUAZIDE
00198 ENOXAPARIN SODIUM
00200 MEPERIDINE HCL
00206 ACTONEL
00208 CELECOXIB
00209 GLUCOVANCE
00213 PANTOPRAZOLE SODIUM
00217 TEMODAR
00218 CARBAMIDE PEROXIDE
00219 DYCLONINE HCL
00221 CHINESE HERBAL MEDS
00222 DANAPAROID SODIUM
00223 ACCUTANE
00224 MILK AND MOLASSES ENEMA
00226 PEDIACARE INFANTS DECONGESTA
00229 CYTOGAM
00230 DYNEX
00231 FER-GEN-SOL
00233 CONCERTA
00237 VANIQA
00238 ZOLMITRIPTAN
00239 FEMHRT
00244 GLUTAMINE
00245 ACETA
00246 LEUKINE
00247 PEGINTERFERON ALFA-2B
00250 ACETA W/CODEINE
00251 VICODIN ES
00253 LISPRO
00254 CARTIA XT
00259 FML
00260 ACETAMINOPHEN
00261 GRANISETRON HCL
00267 LIQUID TEARS
00268 MOMETASONE FUROATE
00272 PREMESISRX
00273 PROVIGIL
00274 QVAR
00278 RHINARIS LUBRICATING NASAL GEL
00280 ACETAMINOPHEN W/CODEINE
00283 ACETAMINOPHEN W/OXYCODONE
00285 ACETANILID
00287 CENESTIN

00288 ACETASOL
00290 ACETATED RINGER'S
00292 TEVETEN
00293 AMLACTIN
00294 CANTHACUR-PS
00295 ACETAZOLAMIDE
00296 PENLAC
00297 PLEXION
00303 ZICAM
00305 ACETIC ACID
00306 MEDENT LD
00307 METADATE ER
00311 BUPAP
00312 COMBIPATCH
00313 DIGITEK
00314 DILATING DROPS
00316 LEFLUNOMIDE
00318 SARAFEM
00320 ACETONE
00321 JUICE PLUS+
00322 LEVLITE
00324 SEMPREX-D
00338 ACETYLCYSTEINE
00355 ACI-JEL
00370 ACID-EZE
00455 ACTH
00475 ACTIFED
00485 ACTOL
00486 ACTIVASE
00515 ADAPT
00535 ADENOSINE
00540 ADIPEX
00555 ADRENAL CORTEX
00560 ADRENALIN
00570 ADRIAMYCIN
00580 ADRUCIL
00597 ADVIL
00598 AEROBID
00645 AFRIN
00780 ALBUTEIN
00785 ALCAINE
00790 ALCOHOL
00800 ALCOHOL ISOPROPYL
00805 ALCOHOL RUBBING
00825 ALDACTAZIDE
00830 ALDACTONE
00845 ALDOMET
00850 ALDORIL
00885 ALKA-SELTZER PLUS
00905 ALKALOL
00915 ALKERAN
00960 ALLEREST
00976 ALLERGAN
00980 ALLERGY RELIEF OR SHOTS
00990 ALLERNADE T.D. IMPROVED
01000 ALLERPHED C EXPECTORANT
01001 CLARITIN D
01002 NEXIUM
01003 ANAPROX DS
01004 ATUSS EX
01006 FERRIMIN
01007 TIKOSYN
01008 ZONEGRAN
01011 PANCOF HC
01012 BUDESONIDE
01013 CORMEX
01014 CORVERT
01016 ADVIL MIGRAINE
01017 BACTRIM DS
01018 MONSEL'S SOLUTION
01019 NIFEDICAL XL
01020 OPTIVAR
01022 METOPROLOL TARTRATE
01023 PHOSPHENYTOIN
01024 RABAVERT
01028 CODEINE COUGH SYRUP
01029 EFFEXOR XR
01030 ALLOPURINOL
01031 REPAN
01032 TPA
01034 ADVAIR DISKUS
01036 GEODON
01037 GLUCOTROL XL
01038 HALDOL DECANOATE
01041 RABEPRAZOLE SODIUM
01042 REPAGLINIDE
01043 ZIPRASIDONE HCL
01044 Z-PAK
01046 QUINOLONES
01047 IRBESARTAN
01048 ROFECOXIB
01050 TOLTERODINE TARTRATE
01053 AMPICILLIN AND SULBACTAM
01054 TICARCILLIN AND CLAVULANATE POTASSIUM
01055 ORAPRED
01056 ACTIVELLA
01057 DETROL LA
01058 AL/MG HYDROXIDE-SIMETHICONE
01059 DIMETANE DX
01061 LEVULAN KERASTIX
01062 RHINOCORT AQUA
01063 TEGRETOL XR
01064 WELLBUTRIN SR
01067 ALLERX
01072 TRIPTANS
01073 MAXALT-MLT
01076 STARLIX
01077 PROLEX
01082 BENZACLIN
01084 LUMIGAN
01086 MSM
01087 PROTOPIC
01089 APTHASOL PASTE
01093 BOTOX
01094 CARDIZEM CD
01096 CLINDAGEL
01097 CORN PLASTERS
01098 DEMEROL/PHEN
01101 ESTRIOL CREAM
01102 GYNAZOLE I
01104 LOESTRIN FE
01106 LUTEIN
01108 QUIXIN
01111 TRAVATAN
01114 UROQUID
01116 ZYVOX
01117 AXERT
01119 INDERAL LA
01121 LESCOL XL
01124 ULTRACET
01126 ACUPRESS
01127 CARAC
01131 NICOMIDE
01133 TRAUMEEL
01141 REMINYL
01144 OLUX
01146 CHROMIUM PICOLINATE
01153 VAGIFEM
01154 XYLOCAINE/MARCAINE
01156 MARCAINE/KENALOG
01157 CHROMAGEN FORTE
01160 D5NS
01161 ACCURETIC
01166 WELCHOL
01168 COSAMIN DS
01171 AROMASIN
01173 D5 LR
01176 GENGRAF
01189 BIAXIN XL
01193 HALOPERIDOL DECONATE
01194 EMBREX
01196 MOXIFLOXACIN
01199 NEOSURE
01203 BACILLIN C-R
01206 COENZYME Q10
01207 LITHIUM CARBONATE
01209 MOTRIN DROPS
01210 NYSTATIN W/HYDROCORTISONE
01211 PULMICORT RESPULES
01212 ESTROVAN
01214 LANTUS
01216 OXCARBAZEPINE
01217 BIDEX DM
01222 NORDITROPIN
01223 ALUMINUM CHLORIDE
01225 ALUMINUM HYDROXIDE
01228 BECLOMETHASONE DIPROPIONATE
01229 PEG-INTRON
01233 RAPAMUNE
01234 RITALIN-SR

01235 ALUMINUM MAGNESIUM HYDROXIDE
01236 VERAPAMIL SR
01237 5-FLUOROURACIL
01238 AMIFOSTINE
01242 CEFAZOLIN SODIUM
01244 NATACHEW
01246 RIZATRIPTAN BENZOATE
01248 METERED DOSE INHALER
01249 METADATE CD
01250 ALUMINUM-MAGNESIUM HYDROX W/SIMETHICONE
01252 VITAMAX
01253 ALUM/MAG HYDROX/SIMETHI
01255 ALUPENT
01257 BARRIER OINTMENT
01258 ALUPRIN
01259 MILK THISTLE
01262 CORICIDIN HBP COUGH & COLD
01263 VIDEX EC
01264 DEPACON
01266 INSULIN GLARGINE
01267 HUMALOG MIX 75/25
01268 LORCET PLUS
01271 POSACONAZOLE
01274 TRIZIVIR
01275 ZONISAMIDE
01276 BIOTIN FORTE
01278 METROLOTION
01281 ADDERALL XR
01282 LATANOPROST
01284 NOREL DM
01285 ZOMETA
01286 ANTIMICROBIAL
01287 ASP
01288 OXYFAST
01290 AMANTADINE
01297 NICOTINE GUM
01300 ENTACAPONE
01302 NICOTINE INHALER
01307 DORZOLAMIDE AND TIMOLOL
01313 LANSINOH
01314 PERCOLONE
01340 AMERICAINE DROPS
01375 AMICAR
01378 AMIDATE
01450 AMINOPHYLLINE
01530 AMITRIPTYLINE
01532 AMITRIPTYLINE/ CHLORDIAZE-POXIDE
01560 AMMONIA AROMATIC SPIRIT
01570 AMMONIUM CHLORIDE
01620 AMONIDRIN
01628 AMOXAPINE
01630 AMOXICILLIN
01635 AMOXICILLIN TRIHYDRATE
01640 AMOXIL
01660 AMPHETAMINE
01685 AMPICILLIN
01755 ANACIN
01775 ANALGESIC
01780 ANALGESIC BALM
01838 ANAPROX
01850 ANATUSS
01860 ANBESOL
01865 ANCEF
01975 ANECTINE
01983 ANESTHETIC
01995 ANEXSIA
02011 RONDEC-DM ORAL DROPS
02013 BENICAR
02014 BEXTRA
02016 CLARINEX
02018 FOCALIN
02019 FORADIL AEROLIZER
02023 SUPARTZ
02024 VITAMIN B & E
02026 YASMIN
02027 GLUCAGEN
02029 ADVICOR
02031 ELIDEL CREAM
02033 GYNODIOL
02034 RESPERIN
02036 EXTRA STRENGTH TYLENOL
02037 LEVETIRACETAM
02038 LO-OGESTREL
02039 DTAP-HIB
02042 DUONEB
02046 LAT
02047 AUGMENTIN ES
02051 STUGERON
02054 TRIMETHOPRIM SULFATE/POLYMYXIN B SULFAT
02056 XAP
02059 AZMACORT
02061 GUAIFENESIN/ PSEUDOEPHEDRINE
02062 TRILUMA
02063 SCHWARTZ COCKTAIL
02064 INVANZ
02067 ACTIQ
02069 D5 1/4 NS
02074 LUPRON
02075 ANTABUSE
02076 MAPAP
02077 MEROPENEM
02079 NITROGLYCERIN SUBLINGUAL
02080 ANTACID
02081 PONARIS
02082 MAXIDONE
02083 UNITHROID
02085 ANTACID #6
02087 SOAPSUDS ENEMA
02091 STAFLEX
02093 OATMEAL BATH
02096 GREEN COCKTAIL
02099 DEPAKOTE ER
02103 LEVALBUTEROL HCL
02104 MAGNESIUM HYDROXIDE
02108 COLAZAL
02112 DIAPER RASH
02116 ERYCIN
02117 PLAN B
02119 LEXAPRO
02120 ANTHRALIN
02124 EPHEDRA
02125 ANTIACID
02127 BANANA BAG
02128 BENZONATATE
02129 CLORAZEPATE DIPOTASSIUM
02130 ANTI TEN
02131 ESOMEPRAZOLE MAGNESIUM
02132 LORCET-HD
02133 NITROGLYCERIN TRANSLINGUAL
02137 ZYPREXA ZYDIS
02138 MAALOX W/ VISCOUS LIDOCAINE
02139 CARBOFED DM SYRUP
02140 THIAMINE HCL
02141 HRT
02143 FOLTX
02144 ORTHO-EVRA
02145 REBIF
02146 ADOXA
02147 METHYLIN
02148 SOLARAZE
02149 DECADRON/KENALOG
02151 ESCLIM
02152 KENALOG/LIDOCAINE
02154 ENTOCORT EC
02156 GLEEVEC
02158 ANTIBIOTIC AGENT
02159 ANTIBIOTIC EAR DROPS
02162 SABRIL
02163 K+ CARE
02164 VITAMIN E & A
02165 ANTICOAGULANT
02168 BLACK COHOSH
02169 ICAR
02171 RESCON-MX

02172 ARISTOCORT/XYLOCAINE
02176 ALPHA LIPOIC ACID
02177 CAPZASIN P
02181 DRIXOMED
02184 OGESTREL 0.5/50
02185 ANTIPHLOGISTINE
02186 ORTHO EVRA
02187 ALPHAGAN P
02188 DEXEDRINE SPANSULES
02189 GLUCOPHAGE XR
02191 ZYRTEC-D 12 HOUR TABLETS
02192 ADULAX
02193 HIB/HEP B
02194 IODOSORB
02195 ANTIPYRINE
02197 NOVASAL
02199 PREPARATION H OINTMENT
02200 ANTIRABIES SERUM
02203 ABILIFY
02204 BILBERRY EXTRACT
02205 ANTISEPTIC MOUTHWASH
02206 ECONOPRED PLUS
02207 ROBAXIN-750
02209 NOVOLOG
02211 PEDIOX
02213 ELIDEL
02214 NULEV
02215 ANTISEPTIC SOLUTION
02217 ARANESP
02218 TUSSI-12D S
02219 ULTRA-FREEDA
02221 VITAMIN C & E & B
02223 ZETIA
02225 ANTISPASMODIC
02226 FROVA
02227 LACTINOL E
02228 MALARONE
02231 ADALAT CC
02232 BENEFIBER
02233 EMERGEN-C
02234 TAZTIA XT
02236 TRIEST
02238 ULTRASE MT 12
02239 DOVE SOAP
02244 CALAN SR
02247 FLOXIN OTIC
02248 MYOBLOC
02249 PEPCID AC
02250 ANTIVERT
02254 ANAGRELIDE
02256 ESCITALOPRAM OXALATE
02259 NEULASTA
02261 VORICONAZOLE
02264 GLY DERM CONDITIONING SHAMPO
02268 RETIN-A MICRO GEL
02270 ANTRIN
02271 RITALIN LA
02272 LANACANE
02273 LIDEX-E
02277 LID WIPES-SPF
02279 PULMICORT
02280 APRI
02281 CHICKEN POX VACCINE
02282 5-HYDROXYTRYPTOPHAN
02290 CERVIDIL
02291 CONGESTAC TABLETS
02292 VENOFER
02293 VALCYTE
02295 ANUJECT
02297 CHEWABLE VITAMINS
02298 CYCLESSA
02299 SENNA-GEN
02303 REMIFEMIN
02304 TWINRIX
02307 ESTEROL ESTER-C
02310 ANUSOL
02311 PIOGLITAZONE HCL
02312 CABERGOLINE
02314 LORTAB ELIXIR
02315 ANUSOL-HC
02316 PAXIL CR
02321 TENOFOVIR DISOPROXIL FUMARATE
02322 THALOMID
02324 B-STRESS
02326 CALCIUM GLUBIONATE
02329 IMMUNOMAX
02331 NEOMYCIN/POLYMYXIN B SULFATES/ HYDROCORT
02332 PANCRECARB MS-8
02333 ROXICODONE
02335 APAP
02340 APAP W/CODEINE
02341 ARA-C
02344 LACTINOL
02347 CALMOSEPTINE
02349 LIDOCAINE W/MARCAINE
02351 FEMARA
02352 TRIHIBIT
02354 CALMAX
02358 PROCTOSOL
02359 VIREAD
02364 CALCITRATE
02365 CHILDREN'S VITAMIN W/IRON
02367 NUVARING
02369 KENALOG/XYLOCAINE
02371 SCALPICIN SOLUTION
02372 SEN-O-TABS
02373 ZELNORM
02376 MULTIVITAMIN W/D
02379 TRIPLE PASTE
02381 GLYCERYL TRINITRATE
02382 PERIOSTAT
02384 DOC-Q-LACE
02385 SIMULECT
02387 REMIFENTANIL
02390 XIGRIS
02395 APRESAZIDE
02396 VARICELLA VIRUS VACCINE
02397 PLATELET INHIBITOR
02400 APRESODEX
02405 APRESOLINE
02465 AQUAMEPHYTON
02470 AQUAPHOR
02473 AQUAPHYLLIN
02575 ARISTOCORT
02600 ARISTOCORT LP
02615 ARISTOSPAN
02627 ARMOUR THYROID
02630 ARNICA
02645 ARTANE
02705 ASCORBIC ACID
02725 ASCRIPTIN
02748 ASENDIN
02805 ASPIRIN
02810 ASPIRIN COMPOUND
02825 ASPIRIN COMPOUND W/CODEINE
02850 ASTHMACON
02875 ATARAX
02900 ATIVAN
02905 ATOKA
02935 ATROPINE & PHENOBARBITAL
02940 ATROPINE
02950 ATROPINE SULFATE
02975 ATROPINE SULFATE 22 GA
02982 ATROVENT
02985 ATTENUVAX
02987 AUGMENTIN 125
02995 AURALGAN
03002 AVODART
03003 CORTISPORIN OINTMENT
03008 PANCOF XP
03012 DEPAKOTE SPRINKLE
03014 SUGAR PILL
03018 NORMAL SALINE/MULTIVITAMIN
03019 REYATAZ
03021 MOTRIN CHILDREN'S COLD SUSP
03026 ZANFEL
03027 COLD-TUSS-DR
03028 NITROSPRAY
03031 ZYMINE
03033 PROLEX DH
03037 IRESSA
03038 PANTIDINE
03039 IMODIUM A-D
03041 OVIDE
03044 RENAL CAPS
03046 NEPRO
03048 RELPAX

03050 AVEENO
03051 LITTLE NOSES GENTLE FORMULA
03052 XIRAL
03054 RYNATAN PEDIATRIC SUSPENSION
03055 AVEENO LOTION
03057 MEGESTROL ACETATE
03063 MI-ACID GELCAPS
03065 AVEENO-BAR
03068 LEXAPRIL
03069 NYSTOP
03071 OXYTROL
03072 A+D OINTMENT
03073 GENFIBER
03076 MILRINONE LACTATE
03080 STRATTERA
03081 AMOXICILLIN AND CLAVULANATE POTASSIUM
03083 FLEET PEDIATRIC ENEMA
03084 SYSTANE
03088 TUSSI-12 D
03089 ATACAND HCT
03091 AZELASTINE HCL
03093 MSM W/GLUCOSAMINE
03098 VOLTAREN XR
03099 CILOSTAZOL
03101 AXID
03102 FOLGARD
03104 METROCREAM
03105 AVANDAMET
03106 ONE A DAY VITAMIN
03108 ZYMAR
03109 AUGMENTIN XR
03113 AYGESTIN
03115 AYR SALINE MIST
03116 URSO
03117 AZACTAM
03122 GINGER
03123 AZATHIOPRINE
03127 CARDIZEM LA
03129 DIPROLENE AF
03131 DUAC
03132 FINACEA
03134 RESTASIS
03137 BROVEX
03138 CIPRO XR
03139 HECTOROL
03141 LISINOPRIL/HCTZ
03142 NIFEDIPINE ER
03147 AVAPRO W/HCTZ
03148 AVIANE
03151 STERAPRED DS
03155 AZO-MED
03156 BUPROPION SR
03157 EPA/DHA ESSENTIALS
03159 ONE A DAY VITAMINS MEN
03161 MICROGESTIN FE
03162 PEGASYS
03163 ROSULA
03165 AZO-STANDARD
03168 AZO-SULFAMETHOXAZOLE
03169 FEVERFEW
03170 AZO-SULFISOCON
03172 NEVACOR
03174 CARBONYL IRON
03175 CYTRA-2
03177 CALCARB 600
03179 PEDIARIX
03180 LEVITRA
03181 METAGLIP
03182 NEOPOLYDEX
03183 TUMS E-X
03184 WELLBUTRIN XL
03185 XANAX XR
03187 CRESTOR
03188 MUCINEX
03189 ORTHO-TRICYCLEN LO
03190 AZO-100
03191 PRENATE GT
03192 VIGAMOX
03193 ABELCET
03197 CIPRODEX
03198 CLENIA
03200 FML O.S.P.
03201 MEMANTINE
03202 PSEUDOVENT
03205 AZOLID
03208 ALAVERT
03209 ATAZANAVIR SULFATE
03211 CIALIS
03212 GLYQUIN-XM
03214 STALEVO
03217 DURAHIST
03218 DYTAN-D
03219 ELIGARD
03222 MICARDIS HCT
03224 TANAFED DMX
03225 AZULFIDINE
03226 ENALAPRIL MALEATE
03227 EVOXAC
03228 AVINZA
03229 RED YEAST RICE
03232 PORTIA
03236 TERAZOL 7
03237 ATOMOXETINE HCL
03238 BONTRIL SR
03239 CLOBEX LOTION
03240 B & C VITAMIN
03241 TESTIM
03245 B & O SUPPRETTE
03250 B COMPLEX
03251 RANITIDINE HCI
03253 GREEN TEA EXTRACT
03256 PREFEST
03257 PRIMACARE
03258 QDALL
03261 ALTINAC
03264 FIBER CHOICE
03269 SEASONALE
03272 METOPROLOL SUCCINATE
03273 NOVOLIN R
03275 B COMPLEX W/ASCORBIC ACID & B-12
03276 SUBOXONE
03277 XYREM
03278 ALAMAST
03279 AMPHETAMINE SALT COMBO
03282 CANASA
03283 CEFDINIR
03285 B COMPLEX W/B-12
03286 KARIVA
03287 OVACE
03290 B COMPLEX W/B-12 VITAMIN C & LIVER
03291 TRI-MIX
03294 ASPARTAME
03296 IVERMECTIN
03301 SOLAGE
03303 RESCON
03306 NOVALOG
03309 PROVENTIL HFA
03312 CORAL CALCIUM DAILY
03313 EPIDURAL ANESTHESIA TRAY
03314 HISTA-VENT DA
03317 XYLOCAINE W/ BICARBONATE
03318 HEPARIN SODIUM
03319 TRAMADOL HCL
03321 TRIMETHOPRIM SULFATE
03328 ENALAPRIL/HCTZ
03332 BENADRYL ALLERGY
03336 CORN STARCH
03345 B-COMPLEX W/B-12 & VITAMIN C
03352 PROLEX PD
03354 L-LYSINE
03355 B-12
03356 MARYS MAGIC POTION
03359 MODAFINIL
03362 TREXALL
03368 LINEZOLID
03371 ALTEPLASE
03372 DYNACIRC CR
03373 CALMPLEX
03376 BELLAMINE
03378 DANDELION

03379 KENALOG IN ORABASE
03380 LODRANE 12 D
03381 MELOXICAM
03384 VITELLE NESTABS OTC
03385 BAC-NEO-POLY
03390 BACARATE
03392 TYLENOL ELIXIR
03395 BACID
03396 SALMETEROL XINAFOATE
03397 SOY MILK
03398 ADEFOVIR DIPIVOXIL
03402 CREON 10
03403 CREON 20
03404 PROLINE
03409 ELOXATIN
03410 BACITRACIN
03411 FLAX SEED
03412 LODINE XL
03415 BACITRACIN-NEOMYCIN-POLYMYXIN
03419 VIRAVAN S
03420 BACITRACIN-POLYMYXIN
03421 DARBEPOETIN ALFA
03423 BACLOFEN
03427 HUMIRA
03428 EMTRICITABINE
03430 BACTRIM
03433 CORTANE-B
03434 HYOSCYAMINE
03435 FUZEON
03437 POLYETHYLENE GLYCOL-ELECTROLYTE SOLUTIO
03438 BACTROBAN
03439 EMEND
03442 SILVASORB
03443 AQUACEL AG
03480 BALNEOL LOTION
03490 BALSAM PERU NF
03577 BARICON
03587 BAROCAT
03590 BARIUM
03675 BC
03685 BCG VACCINE
03700 BECLOMETHASONE
03705 BECLOVENT
03709 BECONASE
03800 BELLADONNA
03805 BELLADONNA ALKALOIDS W/PHENOBARBITAL
03825 BELLADONNA W/PHENOBARBITAL
03900 BEN-GAY
03905 BENADRYL
03950 BENEGYN
03955 BENEMID
03970 BENOQUIN
04000 BENTYL
04002 CALCIUM-MAGNESIUM-ZINC SUPPLEMENT
04006 AKWA TEARS OPHTHALMIC OINTMENT
04011 NAMENDA
04012 ALTOPREV
04014 ARIPIPRAZOLE
04016 AZO CRANBERRY
04020 BENZAC
04021 BENICAR HCT
04022 BENEPROTEIN INSTANT PROTEIN POWDER
04023 BISOPROLOL/HCTZ
04030 BENZAGEL
04031 CERTAGEN
04033 CHELATED MAGNESIUM
04041 ALBUTEROL/ATROVENT
04042 SPIRIVA
04043 SYMBYAX
04044 CIPROFLOXACIN EYE SOLUTION
04048 RONDEC ORAL DROPS
04049 CULTURELLE
04051 CYMBALTA
04054 CUBICIN
04057 RESOURCE DIABETIC
04058 DIALYVITE
04059 DOCUSATE -SENNA
04062 ED-FLEX
04063 FERREX
04064 CONSTIPATION MEDICATION
04067 FIBER TABLETS
04068 XOLAIR
04069 FLAVOXATE HCL
04070 BENZOIN
04071 FORTEO
04072 NASAL SALINE
04079 GLYCOLAX
04085 BENZOYL
04088 BENZOYL PEROXIDE
04089 I-CAR C PLUS
04090 BENZTHIAZIDE
04092 EYE-VITE
04097 LEXIVA
04098 L-GLUTAMINE
04109 KETEK
04113 FORTAMET
04114 VYTORIN
04120 BETADINE
04121 NOVAREL
04122 AFEDITAB CR
04124 CENTANY
04127 MYTAB GAS
04128 MYLANTA/BENADRYL TOPICAL SOLUTION
04129 MYCELEX TROCHES
04132 NOVASOURCE 2.0
04133 PROBIOTICA
04136 NOVOLOG MIX 70/30
04138 UROXATRAL
04143 CATAPRES-TTS-1
04144 POLY-IRON 150 CAPSULES
04146 EZETIMIBE
04151 PROSTAT 64
04154 SILVER NITRATE STICK
04156 SPECTRACEF
04158 LACTASE ENZYME
04162 FLUMIST
04164 PRUNE JUICE
04167 REFRESH PM
04168 REFRESH TEARS
04170 BETAMETHASONE
04171 EMTRIVA
04173 DURAPHEN DM
04174 ROBAFEN
04175 METFORMIN HYDROCHLORIDE ER
04176 SENNA-S
04178 TESSALON
04185 VIADUR
04187 XENADERM
04188 BETA-VAL
04190 BETHANECHOL
04194 BUFFERED ASPIRIN
04196 CADUET
04197 CALCARB 600 WITH VITAMIN D
04198 KALTOSTAT
04199 CALCIUM MAGNESIUM CHELATED
04200 CALCIUM ZINC MAGNESIUM
04201 CALTRATE PLUS
04206 CANCIDAS
04212 COENZYME (UNSPECIFIED)
04213 COLON CLENZ
04214 DACODYL
04219 CENTRAL VITE
04221 CEREFOLIN
04223 COLOSTROM
04224 CORTIZONE-5
04225 BICARBONATE OF SODA
04226 DECONAMINE
04228 DIABETIC TUSSIN
04230 BICHLORACETIC ACID
04231 VP-16
04235 BICILLIN
04237 DILEX -G
04238 ELESTAT
04240 BICILLIN C-R
04243 FIBER TAB
04244 FLORAJEN
04246 FLORASTOR
04247 FORMULA B
04248 TEARS NATURALE FREE
04249 ALOXI
04250 BICITRA
04251 EAR-GESIC

04252 H-C TUSSIVE
04253 HEMOCYTE-F
04255 BICNU
04256 HYDROCODONE GF
04257 GARLIQUE
04262 FIBERICH
04266 GARLIC OIL
04278 RISPERDAL CONSTA
04279 ROSAC CREAM
04282 ZEMPLAR
04288 SENNALAX
04292 SENSIPAR
04299 TURMERIC
04307 SENNOSIDES
04308 EPIDRIN
04316 ARIXTRA
04320 ATENOLOL/ CHLORTHALIDONE
04321 ATROVENT/XOPENEX
04322 BIOFREEZE
04327 BOUDREAUX'S BUTT PASTE
04329 ASPIRIN/DIPYRIDAMOLE
04333 GENERLAC
04338 HERBOLAX
04339 HERBAL DRUG (UNSPECIFIED)
04345 BIOTIN
04346 I-VITE PROTECT
04351 JANTOVEN
04356 MEGA OMEGA FISH OIL SOFTGELS
04361 MAGNESIUM ASCORBATE
04362 LIQUID CALCIUM-MAGNESIUM
04368 CONTRACEPTIVE AGENT
04370 BISACODYL
04379 POLYSACCHARIDE-IRON COMPLEX
04383 PROCTOZONE HC CREAM
04386 ACULAR LS
04388 PANGESTYME
04393 TRUVADA
04395 BISCOLAN HC
04397 BIAFINE WOUND DRESSING EMULSION
04400 ANGIOMAX
04401 UTOX
04406 ABREVA
04409 GERO VITA
04410 GLYTONE WASH
04413 SOTRET
04421 ERTAPENEM
04423 LETROZOLE
04424 TRIFLURIDINE
04426 KINDERCAL
04427 SCANDICAL
04429 ZOCAL
04432 B-TUSS
04434 BI-EST
04436 LEVICON
04437 URELLE
04440 BISMUTH SUBSALICYLATE
04443 ALENOL
04446 LYCOPENE
04448 AMMONIUM LACTATE
04454 NASAL STEROID
04455 OREGANO OIL
04459 U-CORT CREAM
04461 KERALAC LOTION
04469 CHILDREN'S BENADRYL ALLERGY FASTMELT
04471 FASLODEX
04473 IOPAMIDOL
04476 MODIFIED CITRUS PECTIN
04477 N-ACETYLCYSTEINE
04478 BLEOMYCIN
04480 BLEPH
04485 BLEPHAMIDE
04486 VELCADE
04489 METADATE
04491 SYMBICORT
04492 CHOP
04494 IMIQUIMOD
04495 BLINX
04499 FOLBEE
04502 MEDENT-DM
04503 PEDIATEX
04504 ADVANCED NATALCARE
04512 TRINESSA
04514 TRISPRINTEC
04517 ANAMANTLE HC
04523 CALNA
04528 TAZOBACTAM
04529 METHYLPREDNISOLONE SODIUM SUCCINATE
04533 IMIPENEM
04535 BARIUM SULFATE
04536 ABX OINTMENT
04538 TALWIN NX
04541 TYLENOL INFANT'S
04544 HYDROCORTISONE VALERATE
04548 BETAPACE AF
04556 SEVELAMER HYDROCHLORIDE
04561 RAZADYNE
04562 CALCIPOTRIENE
04564 DIABETES MEDICATION
04567 HELIXATE
04568 CHEETAH
04569 INNOPRAN XL
04571 ISTALOL
04573 PEXEVA
04576 DULOXETINE
04577 HORSE CHESTNUT
04578 L-ARGININE
04580 BONINE
04581 POLICOSANOL
04584 RESCUE REMEDY
04585 BONTRIL PDM
04586 TELITHROMYCIN
04589 TIOTROPIUM BROMIDE
04594 COPEGUS
04595 BORIC ACID
04602 MIGRATINE
04606 RESTYLANE
04607 ERTACZO
04608 SODIUM HYALURONATE
04611 DOCETAXEL
04612 IRON SUCROSE
04614 CRYSELLE
04617 ACCUNEB
04621 ASTRAGALUS
04622 EXEMESTANE
04627 TRAVOPROST
04631 EPZICOM
04632 FOSAMPRENAVIR CALCIUM
04633 B6-PYRIDOXINE
04634 HEMIN
04640 ACTISORB SILVER 220
04643 PANTHENOL
04644 AVACOR
04649 MYFORTIC
04650 BRETHINE
04652 RISEDRONATE SODIUM
04654 TRACLEER
04656 BOSENTAN
04657 BREVIBLOC
04659 GALANTAMINE
04660 BREVICON
04662 ROSAVASTATIN CALCIUM
04664 MIRENA
04667 BUTENAFINE HYDROCHLORIDE
04668 BREXIN
04673 LOPINAVIR
04679 STATINS
04680 MAGNOX
04682 UTIRA
04683 NARATRIPTAN HYDROCHLORIDE
04685 SANCURA
04686 RESPI-TANN
04803 BROMFED
04808 BROMOCRIPTINE
04865 BRONCHLOFORM SYRUP
04873 BRONCHODILATOR
04910 BRONKODYL
04950 BSS
05001 CLOBEX SHAMPOO
05004 PROTOMAX
05007 CLINDESSE

05008 EVOCLIN
05010 BUFFERIN
05012 PRESERVISION
05013 RAPTIVA
05014 SALEX
05016 SQUARIC ACID
05023 APOKYN
05024 BUMEX
05026 ASCENSIA ELITE
05029 DOLGIC
05033 LUNESTA
05035 BUPIVACAINE
05038 SINUS RINSE KIT
05039 WELLBID-D
05040 COMBUNOX
05041 DURALEX
05043 BURN OINTMENT
05047 REPLENIX
05050 PHYTOSTEROLS
05051 VESICARE
05053 BURROW'S OTIC
05054 SUBUTEX
05056 ZEGERID
05059 BENACOL
05063 FLUORABON
05066 CAMPRAL
05067 MOVE FREE MSM
05070 BUTABARBITAL
05071 TARCEVA
05072 BONIVA
05073 PETADOLEX
05074 ENABLEX
05077 RIMANTADINE
05081 OXYIR
05082 PREGNENOLONE
05083 PROLACTIN RIA
05090 NEVANAC
05093 NOVACORT
05094 BASA
05095 BUTALBITAL
05096 DURADEX
05097 LYRICA
05099 CLOTRIMAZOLE-BETAMETHASONE DIPROPRIONAT
05100 BUTALBITAL W/A.P.C.
05104 GICOCKTAIL W/LIDOCAINE
05106 GLIPIZIDE ER
05109 ALDEX
05113 LUSONAL
05121 LUMICAINE
05123 PRENATE ELITE
05124 ENPRESSE
05126 OVIDREL
05127 MONONESSA
05128 ALOE VESTA
05133 RENAX
05141 AVASTATIN
05142 ERBITUX
05143 ROSE HIP VITAMIN C
05144 ATAZANAVIR-RITONAVIR
05145 BUTISOL
05147 PROTON-PUMP INHIBITOR
05153 FOLBIC TABLETS
05156 ERYTHROMYCIN BASE-NEOMYCIN
05157 ESTRATEST H.S.
05161 XELOX
05162 BYETTA
05164 NIRAVAM
05169 POLYVENT
05174 ANTARA
05176 AVASTIN
05178 FOSRENOL
05179 CASPOFUNGIN ACETATE
05180 ELECARE
05184 DUET DHA
05186 OPTINATE
05190 FACTIVE
05191 PROTID
05194 DUTASTERIDE
05197 LOSARTAN-HCTZ
05199 NITROTAB
05204 P-V-TUSSIN
05206 GOODY'S POWDER
05207 CEFUROXIME AXETIL
05208 DOCUSIL
05212 FROVATRIPTAN
05213 READICAT
05218 CICLOPIROX
05219 L-M-X4
05220 C-TABS
05223 HOMATROPINE-HYDROCODONE
05227 ED-A-HIST DM
05233 MOXILIN
05237 VANTAS
05239 THERAPEUTICS-RADIO-PHARMACEUTICALS
05240 ISOTRETINOIN
05242 VANOS
05244 ROZEREM
05245 ZMAX
05247 RESPA-DM
05249 PROSTA CARE
05250 CAFERGOT
05257 CAFERMINE
05259 OMACOR
05261 SOLIFENACIN
05262 OCULAR DEFENSE PLUS
05264 ASMANEX TWISTHALER
05265 CAFFEINE
05266 SANCTURA
05267 NUZON
05268 SIMPLY SLEEP
05269 INSPRA
05271 METANX
05272 FORMOTEROL
05276 ZOLAR
05277 DEPO-MEDROL W/ LIDOCAINE
05278 OCUVITE LUTEIN
05279 ALIMTA
05284 COLISTIN
05287 ESSIAC TEA
05291 LIDOCAINE/PRILOCAINE
05296 PEGFILGRASTIM
05297 SLIPPERY ELM BARK
05299 VINORELBINE
05304 ACTICOAT ABSORBENT
05308 MUCINEX DM
05310 CALADRYL
05312 BEVACIZUMAB
05316 CETUXIMAB
05317 PALONOSETRON
05320 CALAMINE
05321 TRASTUZUMAB
05322 AMCINONIDE
05326 INFLIXIMAB
05327 SPRINTEC
05331 COMMIT
05333 NORTREL
05334 REMODULIN
05335 CALAMINE LOTION
05336 VFEND
05337 LOFIBRA
05338 FLUTICASON-SALMETEROL
05341 DROSPIRENONE
05342 ETANERCEPT
05344 FLUOR-A-DAY
05347 CALAN
05348 NATALCARE PLUS
05349 NEOMYCIN SULFATE
05351 ORTHO MICRONOR
05392 CALCIPARINE
05393 CALCITONIN
05394 CALCITREL
05395 CALCIUM ACETATE
05405 CALCIUM CARBONATE
05410 CALCIUM CARBONATE W/ATROPINE
05415 CALCIUM
05418 CALCIUM CHLORIDE
05430 CALCIUM GLUCONATE
05465 CALCIUM-D
05541 CALTRATE W/VITAMIN D
05565 CAMPHO-PHENIQUE
05570 CAMPHOR
05595 CANTHARIDIN
05598 CANTHARONE
05630 CAPEX
05640 CAPITAL W/CODEINE
05648 CAPOTEN
05663 CARAFATE
05680 CARBAMAZEPINE
05695 CARBOCAINE
05710 CARBON DIOXIDE

05750 CARDEC-DM
05789 CARDIZEM
05810 CARISOPRODOL
05820 CARMOL
05830 CAROID
05883 CASTELLANI'S PAINT
05885 CASTOR OIL
05895 CATAPRES
05955 CECLOR
05975 CEENU
05983 CEFADROXIL
05990 CEFOL
05993 CEFTIN
05995 CEFAZOLIN
06001 ALAVERT D
06002 AMBIEN CR
06004 FOCALIN XR
06005 CELESTONE
06006 SYNTEST H.S.
06008 EXJADE
06009 FOLFOX
06011 FOLFIRI
06013 PONTOCAINE W/ OXYMETAZOLINE
06014 ERRIN
06017 AMLODIPINE/BENAZEPRIL
06018 NOREL SR
06019 SYMLIN
06021 ABRAXANE
06022 PROGESTERONT/ TESTOSTERON CREAM
06026 MERCUROCAL
06030 CELONTIN
06031 LIDOCAINE/ SENSORCAINE/ KENALOG
06032 CP-TANNIC
06034 MYODEN
06038 AMITIZA
06043 BLACK OINTMENT
06044 CATAPRES-TTS-2
06045 FEMRING
06048 PEMETREXED
06053 COMBGEN
06054 FORTICAL
06059 XODOL
06061 ACTOPLUS MET
06062 CEPHADYN
06064 GLYBURIDE/METFORMIN
06067 RETINOL
06068 ANASTROZOLE
06073 VIDAZA
06074 ZOLEDRONIC ACID
06077 IVIG
06078 VIGABATRIN
06079 TONSILINE
06083 REPLIVA
06084 TRIGLIDE
06086 VANDAZOLE
06088 SCULPTRA
06089 XIFAXAN
06091 RALLY PACK
06092 ACETADOTE
06093 TACLONEX
06094 XIBROM
06097 MACROLIDES
06100 CENTRUM
06101 TYLENOL COLD
06102 BIDIL
06103 PARCOPA
06107 ZODERM
06108 GARDASIL
06109 YAZ
06110 CEPACOL
06114 OASIS
06115 CEPACOL ANESTHETIC TROCHE
06116 ZYLET
06118 AZILECT
06121 RANEXA
06122 RIFAXIMIN
06124 VINATE GT
06125 CEPHALEXIN
06126 AVANDARYL
06127 CEPHALORIDINE
06128 CEPHALOSPORINS
06129 ADACEL
06130 CEPHALOTHIN
06131 CEPHAPIRIN
06135 CEPHULAC
06138 BOOSTRIX
06147 TYGACIL
06149 FERROGELS FORTE
06151 VITAMIN B-6 & B-12
06152 NATAMYCIN
06153 DEXPAK
06158 CENTRUM JR. WITH IRON
06159 ACTOSPLUS MET
06161 EZETIMIBE & SIMVASTATIN
06162 CEFUROXIME
06164 LEVEMIR
06167 APREPITANT
06168 NEXAVAR
06170 CERUMENEX
06171 TRELSTAR
06172 DAYTRANA
06173 ROTATEQ
06176 OLOPATADINE
06179 TETRACAINE/ ADRENALINE/ COCAINE GEL
06180 CETACAINE
06181 LIMBREL
06182 TYSABRI
06183 FEG-L
06184 VUSION
06186 TOBRAMYCIN W/DEXAMETHASONE
06191 ATOPICLAIR
06192 CHANTIX
06193 JANUVIA
06194 REVATIO
06196 SOLODYN
06199 BENZIQ
06203 TANDEM-OB
06204 CIPROXIN
06209 EXCEDRIN TENSION HEADACHE
06210 CETAPHIL
06211 ASPIRIN W/CALCIUM
06212 CLARINEX-D
06213 DILT-XR
06216 LENALIDOMIDE
06219 DESOGESTREL
06221 DECAVAC
06223 ACAMPROSATE
06224 PROQUIN XR
06227 GAMUNEX
06229 DAPTOMYCIN
06232 BALACET
06233 FUCOMAX
06236 ATRIPLA
06237 CERAVE
06238 ORACEA
06242 LEVSIN/SL
06246 NARIZ HC
06247 FLECAINIDE
06248 EQUETRO
06251 ZELAPAR
06253 JUNEL FE
06254 DUOMAX
06255 CHAP STICK
06256 Q-DRYL
06258 ZOSTER VACCINE LIVE
06260 CHARCOAL
06261 LESSINA
06264 OBAGI CLEAR
06271 MINI PILL
06281 MD-GASTROVIEW
06282 J-TAN D
06283 ROBOMOL
06291 TELMISARTAN
06294 CHEMOTHERAPY
06302 OLMESARTAN
06309 QUINARETIC
06311 SUTENT
06312 EMSAM
06314 EXPECTA
06318 CHERATUSSIN
06322 DICEL
06323 TRIDERM
06324 CLOBAZAM

06338 CHEWABLE VITAMIN W/FLUORIDE
06374 CHILDREN'S TYLENOL
06390 CHLOR-PHENTERMINE
06400 CHLOR-TRIMETON
06440 CHLORAL HYDRATE
06470 CHLORASEPTIC
06475 CHLORASEPTIC CHILDREN'S
06495 CHLORDIAZEPOXIDE
06500 CHLORDIAZEPOXIDE HCL W/CLIDINIUM BROMID
06580 CHLOROQUINE
06590 CHLOROTHIAZIDE
06605 CHLORPHENIRAMINE
06610 CHLORPHENIRAMINE 2 MG W/SPC
06620 CHLORPROMAZINE
06625 CHLORPROPAMIDE
06645 CHLORTHALIDONE
06661 CHLORZOXAZONE
06690 CHOLEBRINE
06705 CHOLESTEROL
06720 CHOLINE
06780 CHROMAGEN
06798 CHROMIUM
06800 CHRONULAC SYRUP
06815 CIMETIDINE
06839 CIPRO
06860 CITRATE OF MAGNESIA
06883 CLAFORAN
06890 CLEANING & SOAKING SOLUTION BARNES HIND
06895 CLEAR EYES
06900 CLEARASIL
06905 CLEOCIN
06913 CLEOCIN T
06920 CLINDAMYCIN
06925 CLINDAMYCIN (PHOSPHATE)
06930 CLINDEX
06935 CLINORIL
06950 CLISTIN EXPECTORANT
06960 CLISTIN-D
06968 CLODERM
06975 CLOMID
06980 CLONAZEPAM
06985 CLONIDINE
06990 CLONOPIN
06993 CLORAZEPATE
07001 OSELTAMIVIR
07003 CLOTRIMAZOLE
07005 CLOVE OIL
07006 VAZOBID
07007 VAZOTAN
07009 DUETACT
07013 EXUBERA
07014 KEROL
07015 CLOXAPEN
07016 MENACTRA
07017 NEURAGEN
07018 ORENCIA
07019 TEVETEN HYDROCHLORO-THIAZIDE
07020 CLUSIVOL
07021 BARIATRIC ADVANTAGE
07022 APTIVUS
07023 PROBIOTIC ACIDAPHILES
07024 VECTIBIX
07029 PRO HIST DM
07030 CLYSODRAST
07031 SULFAZINE
07033 BETAMIDE
07034 DURAMAX
07035 ENDUR-ACIN
07037 HIV VACCIN
07038 OIL SMART
07039 VERDESO
07043 XOLEGEL
07045 CO-APAP
07046 ABHR
07047 ALI-FLEX
07048 ALOEMAXLAX
07049 APIDRA
07051 ACTAMIN
07058 ESTROVEN
07061 REVLIMID
07065 NONI JUICE
07066 DACLIZUMAB
07067 CO-TRIMOXAZOLE
07068 DUOVISC
07069 ENJUVIA
07071 CYCLOSERINE
07074 EXACTACAIN
07075 COAL TAR
07076 INVEGA
07079 BROVANA
07081 BUDEPRION SR
07086 DE-CHLOR DM
07087 DERMACERIN
07093 DESONATE
07096 FLUTICASONE PROPIONATE
07097 GENTEX LA
07098 CALAZIME PROTECTANT PASTE
07099 CALCIUM CITRATE W/VITAMIN D
07100 CARRASYN
07103 CITRUS CALCIUM WITH VITAMIN D
07106 CINNAMON
07110 COCAINE
07112 ELTA SEAL SKIN PROTECTANT
07114 FLEX-A-MIN COMPLETE
07117 OPANA
07118 FOCUS SMART
07133 LUCENTIS
07134 MIGRAVENT
07137 EXFORGE
07138 GLUCOZIDE
07140 COCOA BUTTER
07141 ZOSTAVAX
07144 PROAIR HFA
07149 HEMAX
07150 COD LIVER OIL
07152 EUFLEXA
07153 ARB
07159 FOSAMAX PLUS D
07162 SORAFENIB
07166 DERMOTIC OIL
07167 SEASONIQUE
07170 BENAZEPRIL-HYDROCHLORO-THIAZIDE
07171 LAMISIL AT
07174 SHAKE LOTION
07177 FLORA-Q
07179 NOVASUS
07180 CODEINE
07182 PATADAY
07183 JANUMET
07186 LACTREX
07188 ATUSS DS
07190 CODEINE SULFATE
07192 M.V.I.-12
07193 MAGIC BULLET
07197 FENTORA
07198 GINGERMAX
07199 SILICONE GEL
07205 CODIMAL DM SYRUP
07206 PEPCID COMPLETE
07207 FEMCON FE
07209 VIVITROL
07212 TINDAMAX
07213 TYKERB
07216 RESOURCE JUST FOR KIDS
07217 ZESTRA
07218 GLUMETZA
07223 OPANA ER
07228 THERA-M
07232 LUTERA
07233 MIMYX
07237 DEPLIN
07239 ICAPS AREDS
07242 TYLENOL COLD AND COUGH
07246 OTOGESIC HC SOLUTION
07250 COGENTIN
07251 PERCOCET 10
07252 PERCOCET 7.5
07257 VERAMYST
07259 PROSTATE FORMULA
07263 QUALAQUIN

07265 COLACE
07266 RENA-VITE
07275 COLCHICINE
07283 TANDEM PLUS
07284 NEUPRO
07287 DEVIL'S CLAW
07289 ZIANA
07293 COLD RELIEF
07294 V-C FORTE
07298 VISION ESSENTIALS
07299 VISION FORMULA
07301 ALLERX DOSE PACK
07303 BIOTENE WITH CALCIUM
07307 COMPRO
07315 COLESTID
07318 HYDROPHOR
07320 COLLAGENASE ABC
07331 PHENADOZ
07334 PROSTATE HEALTH
07346 SUNVITE
07348 SUPER B-50 COMPLEX
07349 TEKTURNA
07352 TRAVATAN Z
07358 NIFEDIAC CC
07364 CELERY SEED
07366 VITAMIN D3
07367 ZEAXANTHIN W/LUTEIN
07372 4-AMINOPYRIDINE
07382 CODAL-DH SYRUP
07383 C-PHEN
07386 BARACLUDE
07387 CINACALCET
07388 ENDOMENTRIN
07389 ENTECAVIR
07391 URSO FORTE
07392 VALGANCICLOVIR
07393 CLINDAMYCIN TOPICAL
07396 PRISMA
07398 ALTABAX
07401 HUMAN PAPILLOMAVIRUS VACCINE
07406 VYVANSE
07412 ASA
07420 PROPO-N
07428 ETHEDENT
07429 TNS
07431 AMRIX
07434 GUAIFENESIN-HYDROCODONE
07436 HYDROCHLOROTHIAZIDE-ATENOLOL
07437 TECHNICARE ANTISEPTIC
07438 ABVD
07448 TABRIN
07450 PREZISTA
07454 AZOR
07463 DIUREX
07467 COMPAL
07470 COMPAZINE
07473 BENADRYL CREAM
07474 INFANRIX
07475 LOPRIL
07477 NEEVO
07478 COMPOUND W
07479 TRIANT-HC
07481 XYZAL
07491 LEVACET
07492 LIDOCAINE/ MAALOX/ BENADRYL COMPOUND
07494 LOVAZA
07495 CONAR
07497 TAC/SA/LCD CREAM
07499 CATAPRES-TTS-3
07504 PROFERRIN-FORTE
07521 SKINTEGRITY
07527 SILVER DRESSING
07530 CONGO RED
07531 BROMETANE DX
07533 CLIMARA PRO
07534 ETONOGESTREL
07538 FOLBALIN PLUS
07539 OPTIVE
07543 CONJUGATED ESTROGENS
07549 CURCUMIN
07551 ERLOTINIB
07552 ISOMETHEPTENE
07571 FLULAVAL
07572 HYALURONIC ACID
07573 MMR VACCINE
07576 ALIGN
07591 NUOX
07592 ACCUHIST
07597 DONATUSSIN DM
07600 PARVOLEX
07601 POLYMYCIN
07608 ALLI
07609 ADVATE
07610 CONVERSPAZ IMPROVED
07616 DERMABOND
07622 FLUARIX
07623 COPPER
07635 PRENATAL PLUS
07639 IMPLANON
07640 CORACIN
07641 NOVAPLUS
07647 ONTAK
07649 TICILIMUMAB
07652 ETHINYL ESTRADIOL-NORETHINDRONE
07656 TEETHING TABLETS
07660 CORDRAN
07661 SILVERGEL
07662 ALLERTAN
07663 DYTAN
07664 J-TAN
07670 CORGARD
07680 CORICIDIN
07702 PERFOROMIST
07755 CORTAID
07760 CORTEF
07775 CORTICAINE
07778 CORTICOTROPIN
07793 CORTISOL
07795 CORTISONE
07800 CORTISPORIN OPHTHALMIC SOLUTION
07820 CORTROSYN
07913 COUGH FORMULA
07915 COUGH SILENCERS
07920 COUGH SYRUP
07930 COUMADIN
07960 CPA
07997 CREON
08001 HYDROCARB
08002 NORA-BE
08003 ZOTEX LAX
08004 ELESTRIN
08006 TAMSULOSIN
08007 BCP
08008 OB COMPLETE DHA
08009 INSULIN N
08010 CRESOL COMPOUND
08015 CROMOLYN
08017 RIOMET
08018 INNOLET
08019 TRIKOFD
08021 AERIUS
08023 JUVEDERM
08024 DEET
08026 FURADIL
08027 DMG
08028 SUPER DIGESTAWAY
08031 BALZIVA
08032 BYSTOLIC
08033 LYBREL
08034 VISION CR
08036 SUPER MUL
08037 COLLOIDAL OATMEAL
08038 SYSTEM SHAMPOO
08039 RADIESSE
08041 BIONECT
08042 DIGEX
08043 SERUM
08044 SUNITINIB
08045 MVI
08046 LOHIST
08047 LIALDA
08049 M-END DM
08051 PROSTA STRONG
08052 NATATAB
08053 SYNASOL

08054 PROMOGRAN
08056 IODOFLEX
08057 CURASALT
08059 RX ESSENTIAL
08060 CUPRIMINE
08061 TENOFOVIR
08062 MASOPHEN
08064 OLANZAPINE/FLUOXETINE
08066 IOHEXOL
08067 BICARB
08069 LOVERSOL
08072 LMX 4 WITH TEGADERM
08074 PIPERACILLIN TAZOBACTAM
08076 NORGESTIMATE EE
08077 ESOMEPRAZOLE
08078 MESALT
08079 EMBEDA
08080 CYANO
08081 BETHAPRIM
08082 BOSWELLIN
08083 KLASON LOTION
08084 LIDOGEL
08085 CYANOCOB
08086 BLEACH BATH
08087 VINERTON
08088 NASOPURE
08089 METOPROLOL/ HYDROCHLORO-THIAZIDE
08090 CYANOCOBALAMIN
08092 MONOPRIL HCT
08093 MEPERIDINE/ PROMETHAZINE
08094 UREALAC
08096 BABY VITAMIN W IRON
08097 EMTRICITABINE/ TENOFOVIR
08098 NERVIDOX
08099 PALIVIZUMAB
08101 ULTRA NATALCARE
08102 IODOQUINOL
08103 PANITUMUMAB
08104 TORISEL
08106 TAXOL WITH BEVACIZUMB
08107 PRIALT
08108 AROMATASE INHIBITOR
08109 SAMOLINIC
08110 ALBUTEROL/CRONOLYN
08111 SINUS COCKTAIL
08112 BROMHIST DROPS
08113 CYCLACILLIN
08114 TR-VENT DPC SYRUP
08115 CYCLAINE
08116 SIMCOR
08117 BAYER EYE HEALTH + VITALITY
08118 NEOCIN LOTION
08119 POLY TAN D
08122 ALA-HIST D
08123 TYLENOL SINUS MAXIMUM STRENGTH
08124 FIBER CAPSULES
08125 HONEY & CALENDULA LOTION
08126 BENZOYLPHENYLUREA CREAM
08127 CHASTEBERRY
08129 ALPHA E
08131 CERON-DM
08132 LEVA-PAK
08133 CYCLOCEN
08134 ADHD MEDS
08135 CYCLOCORT
08136 FERULIC ACID
08137 BALSALAZIDE
08138 TWINJECT
08139 5-AMINOSALICYLATES
08140 CYCLOGYL
08141 DELTA D3
08142 PSORIZIDE
08143 LYTIC GEL
08144 ACUNOL
08145 CYCLOMYDRIL
08146 MALIC ACI
08147 MICRO-K
08149 ADVAIR
08151 FLECTOR
08152 NOV 7
08153 CYCLOPHOSPHAMIDE
08154 OCU PRED A
08155 ZINOTIC
08156 DIVIGEL
08157 COMBIGAN
08158 TERIPARATIDE
08159 VARDENAFIL
08161 ROSUVASTATIN
08162 CARDURA XL
08164 ALA HIST
08165 ACULAR
08167 SULFACET-R
08168 ACETAMIDE
08169 CORTISPORIN TC OTIC
08171 AMINOLEVULINIC ACID
08172 RELAX-ALL
08173 DURAFLU
08174 ERYTHROMYCIN BENZOYL PEROXIDE
08176 CALCIWISE
08177 ONE A DAY WOMENS FORMULA
08179 SANCTURA XR
08180 CYPROHEPTADINE
08181 DILTIAZEM CD
08182 ANOLOR
08183 DEXAPHEN
08184 DERMOVATE
08185 DICLOFENAC XR
08186 PRENATAL VITIMINS W/OMEGA 3
08187 CHILDREN CLARITIN
08188 ACTIVIA
08189 NONOXYNOL
08191 GLIPIZIDE/METFORMIN
08193 GUAIFENESIN/ PHENYLEPHRINE
08194 ALLERTEC
08196 ECZEMA CREAM
08197 TREXIMET
08198 ECOSPRINE
08199 PRIMAL DEFENSE
08201 RAZADYNE ER
08202 ALBUTEROL/ IPRATROPIUM
08203 OMNARIS
08204 TADALAFIL
08205 CYSTOSPAZ
08206 SUPER SHOTS W/ PLANT STEROLS
08207 PHENYLEPHRINE/ XYLOCAINE
08208 SALINE GARGLES
08209 MUCINEX D
08211 GEL TEARS
08212 SEROQUEL XR
08214 TYLENOL CHILDRENS COUGH
08215 CYTAL
08216 EXTINA
08217 POMEGRANATE JUICE
08218 CYTARABINE
08219 SUDOGEST
08220 DILAUDID W/PHENERGAN
08221 ATEROX
08222 SALINE LOCK
08223 SIMILAC ALIMENTUM
08224 CITRANATAL
08226 PYRIDINE
08227 SALINE EYE DROPS
08228 CHLORPHENIRAMINE/ HYDROCODONE
08230 CYTOMEL
08231 TROPONIN
08232 GERBER APPLE JUICE
08233 TRIPLE GREEN POWDER
08234 PRISTIQ
08235 CITRICAL PRENATAL
08236 YEAST RICE
08237 HEART HEALTH SUPPLEMENT
08238 CARDIO KRILL OIL
08239 BROMEX
08241 VITAMINS E, C, D, B, B12
08242 ISCADOR
08243 TRIPLE FLEX
08244 PRBCS
08245 CYTOXAN
08246 OXYCODONE ER
08247 IODOFORM
08248 NARVOX

08249 PATANASE
08250 COMPLETE PEDIATRIC SUPPLEMENT
08251 MASTISOL
08252 EFFEXIN
08253 RETINAVITES
08254 SUDAFED PE
08255 NIACIN SR
08256 URICINEX
08257 JOINT SUPPORT
08258 NIASPAN ER
08259 ENCORA
08260 EVAMIST
08261 ALVESCO
08262 SOLO SLIM
08263 SUCLOR
08264 FLURA DROPS
08268 FLOXAPEN
08269 SINEACT
08270 D.H.E. 45
08272 PHENYLEPHRINE/ GUAIFENESIN
08273 KYOLIC
08274 SUPRAZYME
08276 EMPIRIC ANTIBIOTICS
08277 TERSI FOAM
08278 ROMYCIN OINTMENT
08279 PROSTATE MEDICATION
08281 DEHYDRATED ETHANOL
08283 ATRALIN GEL
08284 DABIGATRAN
08286 MULTIHANCE
08287 DI INDOLE METHANE
08288 AMINO COMPLETE
08289 MAITAKE
08291 TAMANU OIL
08292 GEMOX
08293 SITAGLIPTIN
08294 PROSURE ORAL LIQUID
08297 HYALGAN
08298 INFERTILITY MEDS
08299 MEVASTATIN
08301 FIBER SURE
08302 BLISS CREAM
08303 BACITRACIN ZINC
08304 BROMPLEX HD
08306 PHENYTOIN SODIUM EXTENDED
08307 ATROPINE/ HYOSCYAMINE/PB/ SCOPOL
08308 SENNA PLUS
08309 D5 NS W/THIAMINE
08311 IOPROMIDE
08312 SALINE MOIST GAUZE
08313 APLIGRAF
08314 BLACK FOAM
08316 ELLAGIC ACID
08317 BACITRACIN W/NEOSPORIN
08318 MOLLIFENE
08319 GROUP B STREP VACCINE
08321 XOOMA
08322 NAFRINSE
08323 ACOMPLIA
08324 CHOLESTACARE
08326 EXCEDRIN EXTRA STRENGTH
08327 GEM/CDDP/AVASTIN
08329 ULTRAM ER
08331 PENTAMIDINE
08332 TPI
08333 ARB THERAPY
08334 SSZ
08335 D-5
08336 SYRPALTA
08337 RESVERATROL
08338 PHENEROL
08339 AMIFRU
08340 D-50
08341 CALCIUM CARBONATE W/VIT D
08342 DACARBAZINE
08343 OCEAN NASAL SPRAY
08344 STORVAS
08345 DACRIOSE
08346 DIET PILLS
08347 ADVIL PM
08348 TENUATE DOSPAN
08350 DAILY MULTIPLE VITAMIN
08351 IRON SULFATE
08352 ELECOR
08353 MY B TABS
08354 VICODIN HP
08356 NU CREAM
08357 TRIPLE MIX DS
08358 NATELLE-EZ
08359 CALAFOL
08361 PAMINE FORTE
08363 CITRIMEGA
08364 CARDIO BALANCE
08366 HDCV
08367 ANTIVERTIGO DRUGS
08370 ACZ
08371 VZV VACCINE
08372 NICOBAN
08373 NOLICIN
08374 STRIANT
08375 ZEMERON
08376 GYNECORT
08377 H2O2 DOUCHE
08378 VARENICLINE
08379 CALCIUM W/ZINC
08380 ULTRADEX WOUND SCRUB
08381 WOUND GEL
08382 DERMAVASE
08383 TENOCHECK
08384 BLOOD PRESSURE MEDICATION
08385 DALLERGY
08386 PINE BARK
08387 THERALOGIX PROSTATE 2.2
08388 CLOBEX SPRAY
08389 KERATOL HC
08390 DALMANE
08391 IDE-CET
08392 NIZORAL & SELSUN SHAMPOO
08393 ROSAC WASH
08394 LOPRESSOR HCT
08396 5 FU CREAM
08398 RIBAPAK
08399 OLUX E FOAM
08400 DANAZOL
08412 HEP A+B COMBO
08413 LACTAID
08414 ANTI REFLUX
08417 TRIAC
08418 POLYMYXIN B SULFATE DROPS
08419 IQUIX
08420 DANTRIUM
08421 SIMUC-HD ELIXER
08422 BAPINEUZUMAB
08423 PENTACEL
08424 PGE1 PAPAVERINE PHENTOLAMINE
08425 DANTROLENE
08426 DOXYLAMINE
08427 BRCA GEM/VIN
08428 ADJUVANT BRCA AC
08429 RHOPHYLAC
08431 ECF
08432 NOVOLOG FLEXPEN
08433 FEXMID
08434 NSCLC CARBO GEM
08435 IXEMPRA
08436 FLUORESS
08437 OMNIPRED
08439 FLORICET
08440 DAPSONE
08441 COVERSYL
08442 OMEGA SYNGERY
08444 SALICYLIC AND LACTIC ACID
08446 E-Z-CAT
08447 LAT GEL
08448 PEDIATRIC MULTIVITAMINS
08449 CEPLENE

08451 MOISTURIZING CREAM OTC
08453 MYOZYME
08456 ABDEK CAPS
08461 SOURCE CF CHEWABLES
08462 AQUADEKS
08464 ENSURE PLUS
08467 BLOOD PATCH
08468 ROCEPHIN W/LIDOCAINE
08469 BACTRAMYCIN
08470 DARVOCET-N
08472 VAZOTAB
08473 CLINDA-DERM
08474 OMEGA 6
08475 DARVON
08476 DHA
08477 FLUXID
08478 COREG CR
08479 PHENCHLOR TANNATE
08481 ADIPEX-P
08482 LMX CREAM
08483 RADIAPLEXRX
08484 HEPATASOL
08487 LIDOCAINE/ TETRACAINE/ATROPINE
08489 BRAT DIET
08491 AMYLIN
08492 NETIPOT
08493 COLD-EZE
08494 PERIDIEM
08496 ROLITETRACYCLINE
08497 CENTRUM D
08499 PNEUPED
08501 METHYLCOBALAMIN
08502 DIATROL
08503 PHENATRIM
08504 OCUPLUS
08508 YTOXIN
08509 LOTRIMIN W/HYDROCORTISONE
08511 MVI W/B COMPLEX
08513 OPHTHALMIC SOLUTION
08514 CARBODEC DM
08515 CONTIGEN
08516 TOPICAL SULFONAMIDE
08517 BLINK TEARS
08518 BACTERIAL VACCINE
08519 LIVE ORAL PRV
08521 RECLIPSEN
08522 RECLAST
08523 DAYALETS PLUS IRON
08524 CORTAL
08526 CYOMIN
08527 DARUNAVIR
08528 NEO DM
08529 VITACON FORTE
08530 JAY-PHYL
08531 SYNERA
08532 EAR BALM
08533 SERONIL
08534 YEAST CREAM
08535 DDAVP
08536 THALLIUM
08537 H20
08538 PCM
08539 TRIMAZOLE
08541 CEDAR
08542 GABA/KETO/LIDO
08544 MANGOSTEEN
08546 ESTER-C
08547 PCV
08548 PANGLOBULIN
08549 SXCARE
08550 FSH
08551 A/B OTIC
08552 PEG 3350
08553 HIB-PRP-T
08554 VIVOTIF BERNA
08556 CP DEC DM
08558 CENTURY-VITE
08559 AHAVA
08561 CENTURY
08562 TOPICAL C
08563 RIVOTRIL
08564 DERMANAIL
08565 DEBROX
08566 NUTMEG
08567 BIOTENE
08568 NUTRINATE
08569 GAS GTTS
08571 SUILE
08572 HYDROFIBER
08573 VITAMIN A & C
08574 FLUOROQUINOLONES
08576 YOGURT
08577 TRIFED C
08578 POLYCOMB
08579 VISONEX
08580 DECADROL
08581 TAXANE
08582 NASVP
08583 DURAPHEN FORTE
08584 CENTRATEX
08585 DECADRON
08586 DENZAPINE
08587 MYCAMINE
08588 FLEXPEN
08589 PRED + NE
08591 ISENTRESS
08592 NEBIVOLOL
08593 VITAMIN D/B6
08597 SUPPRELIN
08598 NEPAFENAC
08599 CHELATION
08602 SKIN LOTION
08603 SKIN CREAM
08604 QUENALIN
08605 DECADRON-LA
08606 OPIOIDS
08607 BISPHOSPHONATES
08609 NAC
08610 DECAJECT
08611 BENZAC AC
08612 HALOPERIDOL/ FLUPHENAZINE
08613 IXABEPILONE
08614 LEVOTIN
08615 ANTHRAX VACCINE
08616 GCSF
08617 PEGASPARGASE
08618 MARAVIROC
08619 RALTEGRAVIR
08620 THYROGEN
08621 NATURE-THROID
08622 VITAFOL PN
08623 RANCET
08624 CETRAXAL
08626 COLSPRIN
08627 PRENAFIRST
08628 KELO-COTE
08629 CIDOMYCIN
08631 ZORIDAL
08632 XYOTAX
08633 ANGELIQ
08634 ROBITROL
08636 GADOBENATE
08637 IODIXANOL
08638 LODIX
08639 FULVESTRANT
08640 DECLOMYCIN
08641 PERFUSIA
08642 GYMNEMA
08643 EPAMAX
08644 GLUCOBALANCE
08646 DIM PLUS
08647 GI ENCAP
08648 PRILOCAIN
08649 AHCC
08651 VAZOTUSS HC
08652 SULFACETAMIDE SHAMPOO
08653 THYROTROPIN
08654 HYDROFERA
08656 ARGLASE
08657 BONE COMP
08661 OMALIZUMAB
08662 K-VESCENT
08663 TAZAROTENE
08664 ORAL PRES
08666 CHILDRENS VITAMINS
08667 IBANDRONATE
08669 SOMAVERT
08670 DECONGESTANT
08671 RU-HIST FORTE
08672 NOVAFLOR
08673 DURAMORPH
08674 NUTRISPIRE
08676 DONOVEX
08677 ADV
08678 BRINZOLAMIDE

08679 GLATIRAMER
08681 ETRAVIRINE
08688 REGADENOSON
08689 TETROFOSMIN
08691 MYOVIEW
08692 MEDIHONEY
08693 HYALOFIL
08696 XEROFLO
08701 ARGLAES
08702 MITRAZOL
08703 DERMAGRAFT
08706 ALDESLEUKIN
08707 SEBA-GEL
08708 PROMAG
08740 DELCID
08745 DELESTROGEN
08753 DELSYM
08770 DELTASONE
08805 DEMULEN
08830 DENTAVITE
08835 DEPAKENE
08836 DEPAKOTE
08860 DEPO-ESTRADIOL
08865 DEPO-MEDROL
08870 DEPO-PROVERA
08875 DEPO-TESTADIOL
08880 DEPO-TESTOSTERONE
08905 DEPROL
08935 DERMA PH LOTION
08940 DERMA SOAP
09010 DESENEX
09015 DESFERAL
09020 DESIPRAMINE
09025 DESITIN
09030 DESO-CREME
09033 DESOWEN
09045 DESQUAM-X
09075 DEXAMETHASONE
09090 DEXAMETHASONE SODIUM
09095 DEXAMETHASONE SODIUM PHOSPHATE
09100 DEXAMPEX
09115 DEXASONE
09117 DEXBROMPHENI/ PSEUDOEPHED
09120 DEXEDRINE
09170 DEXTROAMPHETAMINE
09173 DEXTROMETHORPHAN COUGH
09175 DEXTROSE
09180 DEXTROSE W/ELECTROLYTE
09193 DHS SHAMPOO
09250 DIABINESE
09305 DIAMOX
09343 DIARAL
09365 DIATRIZOATE
09370 DIAZEPAM
09390 DIBUCAINE
09433 DICLOXACILLIN
09445 DICUMAROL
09455 DICYCLOMINE
09465 DIDREX
09495 DIETHYLPROPION
09500 DIETHYLSTILBESTROL
09535 DIGITALIS
09540 DIGITOXIN
09545 DIGOXIN
09550 DIHISTINE
09585 DILANTIN
09600 DILAUDID
09660 DIMETANE
09680 DIMETANE EXTENTAB
09690 DIMETAPP
09715 DIOCTO PLUS
09730 DIOCTYL SODIUM SULFOSUCC W/CASANTHRANOL
09765 DIONEX
09805 DIOVAL
09815 DIPH TET TOXIODS
09820 DIPH TET TOXOIDS PERTUSSIS
09823 DIPHENADRIL
09839 DIPHENHIST
09840 DIPHENHYDRAMINE COMPOUND EXPECTORANT
09850 DIPHENHYDRAMINE
09855 DIPHENHYDRAMINE HCL COUGH SYRUP
09860 DIPHENHYDRAMINE HCL ELIXIR
09870 DIPHENHYDRAMINE HCL SYRUP
09880 DIPHENOXYLATE HCL & ATROPINE SULFATE
09895 DIPHTHERIA ANTITOXIN
09900 DIPHTHERIA TETANUS TOXOIDS
09905 DIPHTHERIA TOXOID ADULT
09915 DIPROSONE
09920 DIPYRIDAMOLE
09965 DISOTATE
09975 DISULFIRAM
09980 DITAN
09990 DIPHTHERIA TETNUS TOXOIDS PERTUSSIS
09993 DIPHTHERIA TOXOID
09995 DITROPAN
10020 DIURETIC
10025 DIURIL
10087 DOCUSATE
10089 DOCUSATE CALCIUM
10126 DOLOBID
10130 DOLOPHINE
10140 DOME-PASTE BANDAGE
10145 DOMEBORO
10150 DOMEBORO OTIC
10180 DONATUSSIN
10185 DONATUSSIN SYRUP
10210 DONNATAL
10225 DOPAMINE
10275 DOSS 300
10325 DOXEPIN
10330 DOXIDAN
10355 DOXYCYCLINE
10358 DOXYLAMINE B-6
10380 DRAMAMINE
10440 DRISDOL
10485 DRIXORAL
10500 DROPERIDOL
10518 DRYSOL
10525 DSS
10535 DTIC
10575 DULCOLAX
10630 DUOFILM
10675 DUOVENT
10743 DURAMORPH
10800 DURICEF
10815 DYAZIDE
10860 DYPHYLLINE
10865 DYRENIUM
10875 E.E.S.
10905 E-MYCIN
10918 E-VISTA
10925 EAR DROPS
10940 EAR-DRY
10970 ECONOPRED
10975 ECOTRIN
10985 EDECRIN
11025 EFUDEX
11065 ELAVIL
11075 ELDEC
11115 ELDOPAQUE
11130 ELECTROLYTE
11140 ELIXOPHYLLIN
11152 ELOCON
11190 EMETROL
11210 EMPIRIN
11355 ENFAMIL
11360 ENFAMIL W/IRON
11390 ENSURE
11395 ENTEX
11433 ENZYME
11450 EPHEDRINE
11485 EPHEDRINE SULFATE & AMOBARBITAL
11540 EPINEPHRINE
11548 EPIPEN
11549 EPITOL
11575 EPSOM SALT

11613 ERGO-CAFF/PENTOBARBITAL
11615 ERGOCALCIFEROL
11651 ERYC
11655 ERYPAR
11657 ERYPED
11658 ERY-TAB
11660 ERYTHROCIN
11665 ERYTHROMYCIN
11668 ERYTHROMYCIN OPHTHALMIC
11675 ESEMGESIC
11688 ESGIC
11700 ESKALITH
11715 ESTAR
11740 ESTRACE
11745 ESTRADIOL
11750 ESTRADURIN
11760 ESTRATAB
11765 ESTRATEST
11800 ESTROGEN
11840 ESTRONOL AQUEOUS
11850 ETHAMBUTOL
11870 ETHAVERINE HCL
11880 ETHINYL ESTRADIOL
11898 ETHOSUXAMIDE
11915 ETHYL CHLORIDE
11935 EUCAPHEN
11945 EUCERIN
11960 EURAX
11965 EUTHROID
11978 EXPECTORANT
12025 EX-LAX
12035 EXCEDRIN
12055 EXTENDRYL
12078 EYE PREPARATION
12140 FASTIN
12193 FELDENE
12225 FEMIRON
12250 FENYLHIST
12255 FEOSOL
12260 FEOSOL ELIXIR
12285 FER-IN-SOL
12300 FERGON
12315 FERINATE
12400 FERRITRINSIC
12415 FERRO-SEQUEL
12465 FERROUS FUMARATE
12480 FERROUS GLUCONATE
12485 FERROUS PLUS
12490 FERROUS SULFATE
12521 FIBERCON
12550 FIORINAL
12555 FIORINAL NO. 1
12565 FIORINAL NO. 3
12570 FIORINAL W/CODEINE
12585 FLAGYL
12620 FLEET ENEMA
12622 FLEET GLYCERIN SUPPOSITORY
12635 FLEXERIL
12650 FLEXON
12665 FLORINEF ACETATE
12670 FLORONE
12683 FLUIDIL
12690 FLUOCINOLONE
12695 FLUOGEN
12710 FLUOR-I-STRIP
12715 FLUORESCEIN
12735 FLUORIDE
12755 FLUORITAB
12763 FLUOROMETHOLONE
12770 FLUOROURACIL
12780 FLUPHENAZINE
12810 FLURAZEPAM
12815 FLURESS
12830 FLUZONE
12835 FLUZONE-TRIVALENT TYPE A,B
12845 FML LIQUIFILM
12855 FOILLE
12865 FOLIC ACID
12880 FOLVITE
12967 FORTAZ
12985 FOSTEX BPO GEL
13045 FULVICIN
13065 FUMATRIN FORTE
13096 FUNGOID
13105 FURADANTIN
13118 FUROSEMIDE
13120 FUROXONE
13200 GANTRISIN
13205 GARAMYCIN
13209 GASTRIC AGENT
13215 GASTROGRAFIN
13220 GAVISCON
13275 GELFOAM
13313 GENORA
13320 GENTAMICIN
13325 GENTIAN VIOLET
13355 GEOPEN
13360 GER O FOAM
13455 GERITOL
13460 GERITONIC
13515 GINSENG
13535 GLUCAGON
13540 GLUCOLA
13550 GLUCOSE
13553 GLUCOTROL
13555 GLUCOVITE
13655 GLYCOPYRROLATE
13675 GLYCOTUSS
13720 GLYNAZAN
13785 GRIFULVIN
13790 GRIS-PEG
13800 GRISEOFULVIN
13818 GUAIFED
13830 GUAIFENESIN & DEXTROMETHORPHAN HBR
13835 GUAIFENESIN
13838 GUAIFENESIN W/CODEINE
13840 GUAIPHENYL
13875 GUIATUSS
13890 GUIATUSSIN W/CODEINE
13895 GUIATUSSIN W/DEXTRO-METHORPHAN
13930 GYNE-LOTRIMIN
13999 HALCION
14000 HALDOL
14035 HALOG
14040 HALOPERIDOL
14045 HALOTESTIN
14080 HC
14090 HEAD & SHOULDERS
14165 HEMOCAINE
14180 HEMORRHOIDAL OINTMENT
14195 HEMORRHOIDAL SUPPOSITORY
14203 HEMOSTATIC AGENT
14225 HEP-LOCK
14240 HEPARIN
14245 HEPARIN LOCK FLUSH SOLUTION
14250 HEPATIC-AID
14275 HEPRON
14320 HEXACHLOROPHENE
14400 HI POTENCY VITAMIN-MINER-IRON NEO-VADRI
14415 HIBICLENS
14440 HIPREX
14495 HISTAJECT
14580 HISTEX
14645 HOMATROPINE
14650 HOMATROPINE MUROCOLL
14675 HORMOGEN R-A
14683 HORMONE
14713 HUMAN CHORIONIC GONADOTROPIN
14717 HUMATROPE
14727 HUMULIN
14730 HURRICAINE
14765 HYBOLIN
14770 HYCODAN
14805 HYCOTUSS
14820 HYDERGINE
14840 HYDRALAZINE
14850 HYDRALAZINE THIAZIDE
14870 HYDRATE
14875 HYDREA
14890 HYDRO PROPANOLAMINE SYRUP
14895 HYDRO-CHLOR
14903 HYDROCORT
14917 HYDROCET
14920 HYDROCHLORIC ACID

14930 HYDROCHLOROTHIAZIDE
14935 HYDROCHLOROTHIAZIDE W/RESERPINE
14950 HYDROCIL FORTIFIED
14955 HYDROCODONE
14960 HYDROCODONE PA SYRUP
14965 HYDROCORTISONE
14975 HYDROCORTISONE W/NEOMYCIN
14980 HYDROCORTONE
14985 HYDRODIURIL
14990 HYDROGEN PEROXIDE
15005 HYDROMORPHONE
15040 HYDROQUINONE
15065 HYDROXY-PROGESTERONE
15070 HYDROXYCHLOROQUINE
15090 HYDROXYUREA
15100 HYDROXYZINE
15105 HYDROXYZINE PAMOATE
15115 HYGROTON
15150 HYONATOL-B ELIXIR
15165 HYPAQUE
15190 HYPER-TET
15215 HYPERSAL
15240 HYPOTEARS
15295 HYTINIC-PLUS
15305 HYTONE
15307 HYTRIN
15310 HYTUSS
15320 HYZINE
15345 I-RON
15370 IBERET
15375 IBERET-FOLIC-500
15380 IBERET-500
15390 IBEROL-F
15395 IBUPROFEN
15455 ICY HOT ANALGESIC BALM
15495 ILOTYCIN
15515 IMFERON
15520 IMIPRAMINE
15535 IMMUGLOBIN
15540 IMMUNE SERUM GLOBULIN
15545 IMODIUM
15548 IMOVAX RABIES
15555 IMURAN
15560 INAPSINE
15575 INDERAL
15580 INDERIDE
15590 INDOCIN
15600 INDOMETHACIN
15610 INFANTOL PINK
15630 INH
15650 INNOVAR
15680 INSULIN
15685 INTAL
15695 INTRALIPID
15730 IODINE
15780 IONAMIN
15805 IOPIDINE
15835 IRCON
15860 IROMIN-G
15865 IRON & B COMPLEX PLUS
15870 IRON PREPARATION
15875 IRON DEXTRAN
15880 IRON QUININE & STRYCHNINE ELIXIR
15885 IRON W/VITAMIN C
15895 IRONCO B
15990 ISONIAZID
16003 ISOPHANE INSULIN SUSPENSION
16015 ISOPROPAZINE
16020 ISOPROPYL ALCOHOL
16045 ISOPTO CARPINE
16070 ISOPTO HOMATROPINE
16090 ISOPTO TEARS
16095 ISORDIL
16105 ISOSORBIDE
16130 ISUPREL
16165 JANIMINE
16210 K-LOR
16245 K-PHOS
16268 K-TAB
16270 K-Y STERILE LUBRICATING JELLY
16305 KANAMYCIN
16310 KANTREX
16325 KAOCHLOR
16365 KAOPECTATE
16395 KAPECTOLIN W/PAREGORIC
16440 KAY CIEL
16455 KAYEXALATE
16472 KEFLET
16475 KEFLEX
16482 KEFTAB
16485 KEFZOL
16495 KEMADRIN
16505 KENALOG
16525 KERI
16575 KESTRONE
16585 KETALAR
16590 KETAMINE
16605 KETOSTIX
16615 KEY-PRED
16650 KLARON
16710 KLOR-CON
16728 KLOTRIX
16750 KOLYUM
16870 KWELL
16875 L.A. FORMULA
16895 L-THYROXINE
16915 LACRI-LUBE
16925 LACT-AID
16940 LACTIC ACID
16950 LACTINEX
16955 LACTOBACILLUS ACIDOPHILUS
16970 LACTOSE
16975 LACTULOSE
17005 LANACILLIN VK
17065 LANOKALIN
17070 LANOLIN
17105 LANORINAL
17115 LANOXIN
17145 LARODOPA
17160 LASAN
17165 LASIX
17175 LAUD-IRON
17243 LAXATIVE
17265 LECITHIN
17315 LEUCINE
17320 LEUCOVORIN
17322 LEUKOVORIN CALCIUM
17325 LEUKERAN
17333 LEVATOL
17345 LEVODOPA
17355 LEVOPHED
17362 LEVORPHANOL TARTRATE
17365 LEVOTHROID
17370 LEVOTHYROXINE
17375 LEVSIN
17390 LEVSINEX
17415 LEXTRON
17440 LIBRAX
17450 LIBRIUM
17455 LICOPLEX DS
17460 LICORICE COMPOUND
17465 LIDA-MANTLE
17475 LIDEX
17480 LIDINIUM
17485 LIDOCAINE
17490 LIDOCAINE HCL
17495 LIDOCAINE HCL W/EPINEPHRINE
17540 LINCOCIN
17545 LINCOMYCIN
17548 LINDANE
17560 LIORESAL
17595 LIPODERM
17600 LIPOFLAVONOID
17605 LIPOGEN
17633 LIPOTROL
17635 LIPOVITE
17665 LIQUID LUBRICATING JELLY
17715 LITHIUM
17725 LITHOBID
17765 LIVITAMIN

17808 LIXOLIN
17825 LO/OVRAL
17833 LOCAL ANESTHETIC
17834 LOCOID
17838 LODRANE
17840 LOESTRIN
17865 LOMOTIL
17868 LOMUSTINE
17875 LONITEN
17878 LONOX
17880 LOPERAMIDE
17883 LOPID
17885 LOPRESSOR
17888 LORAZEPAM
17925 LOTRIMIN
17930 LOTUSATE
17940 LOXAPINE
17945 LOXITANE
17970 LUBRICATING JELLY
17975 LUBRIDERM
18020 LURIDE DROPS
18050 LYSINE
18070 LYTREN
18080 M.V.I.
18100 M-M-R
18125 MAALOX
18130 MACRODANTIN
18180 MAGNESIA
18185 MAGNESIA & ALUMINA
18190 MAGNESIUM CHLORIDE
18195 MAGNESIUM CITRATE
18200 MAGNESIUM GLUCONATE
18205 MAGNESIUM OXIDE
18215 MAGNESIUM SULFATE
18265 MALLISOL SURGICAL SCRUB
18345 MANNITOL
18395 MARCAINE
18400 MARCAINE HCL W/EPINEPHRN
18450 MARUATE SPANTAB
18485 MATROPINAL
18498 MAXAIR
18515 MAXIDEX
18520 MAXITROL
18523 MAXZIDE
18526 MAZANOR
18540 MEASLES VIRUS VACCINE
18552 MEBENDAZOLE
18555 MECLIZINE
18556 MECLOFENAMATE SODIUM
18558 MECLOMEN
18600 MEDICATED COUGH DROPS
18640 MEDROL
18643 MEDROXY-PROGESTERONE
18644 MEFENAMIC ACID
18645 MEFOXIN
18650 MEGA-B
18655 MEGACE
18663 MEGESTROL
18665 MELFIAT
18670 MELLARIL
18685 MELPHALAN
18690 MENADIONE
18695 MENEST
18720 MENOMUNE
18755 MEPERGAN
18760 MEPERIDINE
18775 MEPHYTON
18795 MEPROBAMATE
18800 MEPROSPAN
18818 MERCAPTOMERIN
18820 MERCAPTOPURINE
18835 MERCURIC CHLORIDE
18920 MESTINON
18930 METAMUCIL
18940 METAPREL
18945 METAPROTERENOL
18955 METASEP
18980 METHACHOLINE
18985 METHADONE
19025 METHAZOLAMIDE
19035 METHENAMINE
19045 METHERGINE
19050 METHICILLIN
19070 METHOCARBAMOL
19090 METHOTREXATE
19100 METHOXANOL
19140 METHYLCELLULOSE
19155 METHYLDOPA
19160 METHYLENE BLUE
19175 METHYLPHENIDATE
19178 METHYLPRED-40
19180 METHYLPREDNISOLONE
19205 METIMYD
19208 METOCLOPRAMIDE
19210 METOLAZONE
19215 METOPIRONE
19218 METOPROLOL
19231 METRO
19233 METRONIDAZOLE
19242 MEVACOR
19280 MICATIN
19290 MICONAZOLE
19313 MICRO-K EXTENCAPS
19320 MICRONOR
19343 MIDAMOR
19350 MIDOL
19360 MIDRIN
19375 MILK OF MAGNESIA
19380 MILK OF MAGNESIA-CASCARA SAGRADA
19395 MILKINOL
19430 MIN-HEMA
19445 MINERAL OIL
19455 MINIPRESS
19460 MINOCIN
19465 MINOCYCLINE
19478 MINOXIDIL
19490 MINTEZOL
19580 MOBIDIN
19600 MODERIL
19615 MODIFIED PROTEIN HYDROLYSATE
19618 MODURETIC
19635 MICONAZOLE NITRATE
19640 MONISTAT 7
19650 MORPHINE
19673 MOTOFEN
19675 MOTRIN
19680 MOUTHWASH
19690 MOUTHWASH ASTRINGENT
19695 MOVICOL GRANULE
19699 MS CONTIN
19705 MUCI LAX
19715 MUCOMYST
19735 MUDRANE
19765 MULTI-HEMA
19775 MULTI-V
19780 MULTI-VI-FLOR DROPS
19785 MULTI-VITAMIN
19790 MULTI-VITES
19810 MULTIPLE B-C
19815 MULTIPLE VITAMIN
19825 MULTIPLE VITAMINS
19830 MULTIPLE VITAMINS W/IRON
19835 MULTIPLE VITAMINS W/MINERALS
19840 MULTIVITAMIN
19850 MULTIVITAMIN FORMULA
19853 MULTIVITAMIN/FLUORIDE
19855 MULTIVITAMIN THERAPEUTIC
19860 MULTIVITAMIN THERAPEUTIC W/MINERALS
19865 MULTIVITAMIN/ MULTIMINERAL
19870 MULTIVITAMINS & MINERALS
19875 MULTIVITAMINS ROWELL
19905 MUMPS VIRUS VACCINE LIVE
19925 MURINE
19948 MUSCLE RELAXANT
20010 MYCELEX
20055 MYCOLOG
20060 MYCOSTATIN
20065 MYDFRIN
20075 MYDRIACYL
20080 MYLANTA
20095 MYLICON
20100 MYOBID DIALSPAN
20105 MYOCHRYSINE
20135 MYSOLINE

20175 NAFCILLIN
20185 NAFTIN
20210 NALFON
20255 NAPHAZOLINE
20260 NAPHCON
20270 NAPHCON-A
20285 NAPROSYN
20290 NAPROXEN
20295 NAPTRATE
20310 NARCAN
20313 NARCOTIC ANTAGONIST
20315 NARDIL
20320 NASAHIST
20325 NASAL DECONGESTANT
20338 NASALIDE
20435 NAVANE
20595 NEO-SYNEPHRINE
20645 NEOCYLATE
20655 NEODECADRON
20690 NEOMYCIN
20693 NEOMYCIN-POLYMYXIN B
20730 NEOSPORIN
20735 NEOSTIGMINE
20798 NEPHROCAPS
20800 NEPHROX
20805 NEPTAZANE
20815 NESACAINE
20820 NEUROSIN
20835 NEUTRA-PHOS
20855 NEUTROGENA
20885 NIACIN
21010 NIFEREX
21065 NILSTAT
21090 NIPRIDE
21110 NITREX
21125 NITRO T.D.
21130 NITRO-BID
21143 NITRO-DUR
21144 NITRODISC
21145 NITROFURANTOIN
21155 NITROGEN
21160 NITROGLYCERIN
21165 NITROGLYN
21170 NITROL
21176 NITROLINGUAL
21185 NITROSTAT
21195 NITROUS OXIDE
21203 NIZORAL
21205 NOCTEC
21210 NODOZ
21225 NOLVADEX
21228 NORDETTE
21245 NOR-Q.D.
21278 NORETHIN
21280 NORFLEX
21300 NORINYL
21350 NORMADERM
21373 NORMODYNE
21385 NOROXIN
21390 NORPACE
21400 NORPRAMIN
21403 NORTRIPTYLINE
21405 NOSE DROPS
21413 NOSTRILLA
21490 NOVALAX
21494 NOVANTRONE
21513 NTG
21550 NUBAIN
21600 NURSOY
21605 NUTRACORT
21620 NUTRAMIGEN
21650 NYLIDRIN
21670 NYQUIL LIQUI-CAPS
21675 NYRAL
21690 NYSTAFORM
21695 NYSTATIN
21700 NYSTATIN VAGINAL TABLET
21701 NYSTATIN W/TRIAMCINOLONE
21736 OBEZINE
21750 OCEAN MIST
21754 OCUFEN
21765 OGEN
21785 OLIVE OIL
21795 OMNIPEN
21865 OPIUM AND BELLADONNA
21885 OPT-EASE
21893 OPTICROM
21900 OPTIMINE
21958 ORAP
21995 ORETIC
22025 ORIMUNE POLIOVIRUS VAC LIVE ORAL
22065 ORPHENADRINE
22090 ORTHO-NOVUM
22110 OS-CAL
22120 OS-CAL 500
22160 OTIC DROPS
22210 OVCON
22215 OVRAL
22233 OXACILLIN
22242 OXAZEPAM
22287 OXYBUTYNIN CHLORIDE
22303 OXYCODONE HCL
22305 OXYCODONE HCL & ACETAMINOPHEN
22306 OXYCODONE W/APAP
22308 OXYCODONE W/ASPIRIN
22313 OXYFENESIN
22315 OXYGEN
22323 OXYMETAZOLINE HCL
22345 OXYTOCIN
22348 OYSCO 500
22350 OYSTER SHELL & VITAMIN D
22520 PAMELOR
22525 PAMINE
22530 PAMPRIM
22580 PANADYL
22585 PANAFIL
22630 PANCREASE
22643 PANCRELIPASE
22644 PANCURONIUM BROMIDE
22645 PANEX
22675 PANOXYL
22740 PANWARFIN
22770 PAPAVERINE
22810 PARAFON FORTE
22845 PAREGORIC
22875 PARLODEL
22885 PARNATE
23005 PAVULON
23006 PAXIPAM
23008 PAZINE
23080 PECTOKAY
23091 PEDI-DRI
23120 PEDIALYTE
23135 PEDIATRIC COUGH SYRUP
23150 PEDIAZOLE
23155 PEDICRAN W/IRON
23185 PEN-VEE K
23210 PENICILLAMINE
23215 PENICILLIN
23220 PENICILLIN G
23221 PENICILLIN G POTASSIUM
23225 PENICILLIN V
23228 PENICILLIN V POTASSIUM
23230 PENICILLIN VK
23305 PENTIDS
23315 PENTOTHAL
23355 PEPSIN
23360 PEPTALAC ELIXIR
23370 PEPTO-BISMOL
23375 PERCHLORACAP
23385 PERCOCET-5
23390 PERCODAN
23430 PERI-COLACE
23440 PERIACTIN
23485 PERITONEAL DIALYSIS W/DEXTROSE
23523 PERPHENAZINE
23524 PERPHENAZINE W/AMITRIPTYLINE
23535 PERSANTINE
23545 PERTINEX
23560 PERTUSSIN
23585 PETROLATUM
23610 PHAZYME
23640 PHEMITHYN
23680 PHENAPHEN W/CODEINE
23685 PHENASEPTIC MOUTHWASH

23700 PHENATE
23715 PHENAZOPYRIDINE
23735 PHENCOID
23740 PHENDIMEAD
23753 PHENELZINE
23755 PHENERGAN
23770 PHENERGAN EXPECTORANT W/CODEINE
23780 PHENERGAN SYRUP
23785 PHENERGAN VC EXPECTORANT PLAIN
23790 PHENERGAN VC EXPECTORANT W/CODEINE
23792 PHENERGEN W/DEXTRO-METHORPHAN
23798 PHENERGAN W/CODEINE
23845 PHENOBARBITAL
23855 PHENOBARBITAL & BELLADONNA
23905 PHENOBARBITAL SODIUM
23935 PHENOL
23970 PHENTERMINE
23995 PHENYLALANINE
24015 PHENYLEPHRINE
24033 PHENYLPROPYLAMINE/ GUAIFENESIN
24045 PHENYTOIN
24058 PHILLIPS MILK OF MAGNESIA
24080 PHISOHEX
24120 PHOSPHATE ENEMA
24125 PHOSPHO-SODA
24140 PHRENILIN
24155 PHYSIOSOL IRRIGATION
24175 PHYTONADIONE
24185 PILO
24195 PILOCARPINE
24255 PITOCIN
24280 PLACEBO
24300 PLAQUENIL
24330 PLATINOL
24340 PLEGINE
24355 PNEUMOVAX
24360 PNU IMUNE
24365 PODOPHYLLIN
24380 POISON ANTIDOTE KIT
24390 POISON IVY EXTRACT
24405 POLIOMYELITIS VACCINE
24415 POLY-VI-FLOR
24418 POLY-VI-FLOR W/IRON
24420 POLY-VI-SOL
24445 POLYCITRA
24470 POLYMYXIN
24510 POLYSPORIN
24525 POLYVITAMIN
24535 POLYVITAMIN FLUORIDE
24550 PONSTEL
24555 PONTOCAINE
24590 POT CHLOR
24600 POTABA ENVULE
24650 POTASSIUM
24653 POTASSIUM CHLORIDE
24685 UROCIT-K
24710 POTASSIUM IODIDE
24730 POTASSIUM PHOSPHATE
24760 POVIDINE
24765 POVIDONE
24775 POYAMIN
24798 PRAMOXINE HC
24803 PRAX LOTION
24805 PRAZOSIN
24830 PRE-NATAL VITAMINS
24848 PRECEF
24850 PRED FORTE
24855 PRED MILD
24885 PREDNISOLONE
24890 PREDNISONE
24895 PREDOXINE
24910 PREFRIN
24930 PRELAN
24950 PREMARIN
24960 PREMARIN VAGINAL
24975 PRENATAL FORMULA (VITAMINS)
24980 PRENATAL STUART
24985 PRENATAL W/FOLIC ACID
24989 PRENATAL 1+1
24990 PRENATAMIN
24995 PREPARATION H CREAM
25033 PREVIDENT LIME
25040 PRIMATENE MIST
25055 PRIMIDONE
25078 PRINIVIL
25120 PROAQUA
25150 PROBENECID
25155 PROBENECID W/COLCHICINE
25180 PROCAINAMIDE
25185 PROCAINE
25210 PROCARBAZINE
25213 PROCARDIA
25220 PROCHLORPERAZINE
25240 PROCTOCORT
25243 PROCTOCREAM-HC
25250 PROCTOFOAM
25255 PROCTOFOAM-HC
25291 PROGEST-50
25305 PROGESTERONE
25328 PROLASTIN
25330 PROLIXIN
25358 PROMETH
25365 PROMETHAZINE
25375 PROMETHAZINE COMPOUND W/CODEINE
25390 PROMETHAZINE EXPECTORANT W/CODEINE
25395 PROMETHAZINE HCL EXPECTORANT
25405 PROMETHAZINE HCL SYRUP
25430 PROMETHAZINE VC W/CODEINE
25432 PROMETHAZINE W/CODEINE
25433 PROMETHAZINE W/DM
25459 PROPAC
25475 PROPANTHELINE
25485 PROPARACAINE
25500 PROPLEX
25510 PROPOXYPHENE
25515 PROPOXYPHENE HCL COMPOUND
25530 PROPOXYPHENE HCL W/ACETAMINOPHEN
25545 PROPOXYPHENE W/APAP
25550 PROPYLENE GLYCOL
25560 PROPYLTHIOURACIL
25570 PROSOBEE
25580 PROSTIGMIN
25585 PROSTIN
25595 PROTAMINE SULFATE
25635 PROVAL
25638 PROVENTIL
25640 PROVERA
25670 PROXIGEL
25674 PROZAC
25675 PROZEX
25695 PSEUDOEPHEDRINE
25696 PSEUDOEPHEDRINE W/TRIPROLIDINE
25705 PSORIASIS CREAM
25725 PSYLLIUM SEED BLONDE
25750 PURINETHOL
25755 PURODIGIN
25800 PYRAZINAMIDE
25810 PYRIDIUM
25815 PYRIDIUM PLUS
25820 PYRIDOSTIGMINE
25825 PYRIDOXINE HCL
25855 PYRODINE
25865 PYROXINE
25965 QUESTRAN
26020 QUINAMM
26025 QUINE
26035 QUINIDINE
26045 QUININE SULFATE
26090 RABIES VACCINE
26199 RECOMBIVAX-HB
26220 RECTAL OINTMENT
26255 REGLAN
26287 REHYDRALYTE
26335 RENESE
26345 RENO-M

26425 RESERPINE
26438 RESPBID
26445 RESPIROL
26450 RESPITAL
26453 RESTORIL
26475 RETIN-A
26477 RETROVIR
26495 RHEABAN
26665 RHUS TOX ANTIGEN
26685 RIBOFLAVIN
26695 RID
26715 RIFAMPIN
26760 RITALIN
26785 ROBAXIN
26790 ROBAXISAL
26805 ROBINUL
26810 ROBINUL FORTE
26830 ROBITUSSIN
26835 ROBITUSSIN A-C SYRUP
26850 ROBITUSSIN-DAC SYRUP
26855 ROBITUSSIN-DM COUGH CALMERS
26860 ROBITUSSIN-DM SYRUP
26865 ROBITUSSIN-PE SYRUP
26870 ROCALTROL
26883 ROGAINE
26890 ROLAIDS
26930 RONDEC SYRUP
26935 RONDEC-DM SYRUP
26958 ROXICET
27045 RU-TUSS
27070 RUBBING ALCOHOL
27075 RUBELLA VIRUS VACCINE LIVE
27170 RYNA
27190 RYNATAN
27195 RYNATUSS
27300 SALAGEN
27340 SALICYLATE
27345 SALICYLIC ACID
27350 SALICYLIC ACID & SULFUR SOAP
27355 SALICYLIC ACID SOAP
27368 SALINE
27405 SALSALATE
27423 SANDIMMUNE SANDOPAK
27445 SANTYL
27459 SARNA
27545 SCOPOLAMINE
27600 SEBASORB LOTION
27635 SEBULEX
27638 SEBULON
27708 SEDATIVE
27725 SELENIUM
27730 SELSUN
27735 SELSUN BLUE
27770 SENNA
27785 SENOKOT
27795 SENOKOT S
27800 SENOKOT SYRUP
27816 SENSORCAINE
27820 SEPP ANTISEPTIC APPLICATOR
27835 SEPTRA
27840 SEPTRA DS
27855 SERAX
27920 SESAME OIL
27985 SILVADENE
27995 SILVER NITRATE
28000 SILVER NITRATE TOUGHENED STICKS
28015 SILVER SULFADIAZINE
28030 SIMETHICONE
28035 SIMILAC
28080 SINEMET
28085 SINEQUAN
28200 SK-AMITRIPTYLINE
28260 SK-ERYTHROMYCIN
28263 SK-FUROSEMIDE
28293 SK-POTASSIUM CHLORIDE
28320 SK-TETRACYCLINE
28350 SKELAXIN
28358 SKIN PREPARATION
28366 SLO-NIACIN
28390 SLOW-K
28391 SLOW-MAG
28425 SODANUX
28455 SODIUM BICARBONATE
28460 SODIUM BIPHOSPHATE
28465 SODIUM BISULFATE
28485 SODIUM CACODYLATE
28490 SODIUM CARBONATE
28495 SODIUM CHLORIDE
28515 SODIUM CHLORIDE & DEXTROSE
28545 SODIUM CHLORIDE FOR IRRIGATION
28560 SODIUM CHLORIDE IRRIGATION
28595 SODIUM FLUORIDE
28640 SODIUM MORRHUATE
28665 SODIUM PHOSPHATE
28670 SODIUM PHOSPHATE & BIPHOSPHATE
28683 SODIUM SULFACETAMIDE OPHTH
28740 SOLARCAINE
28750 SOLBAR
28790 SOLU-CORTEF
28800 SOLU-MEDROL
28820 SOMA COMPOUND W/CODEINE
28825 SOMA
28850 SONAZINE
28860 SONIPHEN
28865 SOOTHE EYE
28880 SOPOR
28910 SORBITOL
28940 SOTRADECOL
29245 SPIRONAZIDE
29250 SPIRONOLACTONE
29255 SPIRONOLACTONE W/HYDROCHLORO-THIAZIDE
29285 STADOL
29365 STELAZINE
29435 STERAPRED
29498 STEROID(S)
29513 STIMATE
29533 STOOL SOFTENER
29573 STRESS FORMULA PLUS IRON
29574 STRESS FORMULA W/ZINC
29581 STRESS TABLETS
29582 STRESS TABLETS PLUS IRON
29645 SUBLIMAZE
29660 SUCCINYLCHOLINE
29675 SUCRETS
29705 SUDAFED
29785 SULAMYD SODIUM
29795 SULF-10
29810 SULFACET-R LOTION
29815 SULFACETAMID
29825 SULFADIAZINE
29838 SULFAMETHOPRIM
29840 SULFAMETHOXAZOLE
29843 SULFAMETHOX W/TRIMETHOPRIM
29844 SULFAMIDE OPHTHALMIC
29845 SULFAMYLON
29865 SULFASALAZINE
29888 SULFATRIM
29895 SULFEM
29897 SULFIMYCIN
29955 SULFUR
29998 SULINDAC
30025 SUMOX
30030 SUNSCREEN
30035 SUMYCIN
30055 SUNGARD
30105 SUPER D PERLE
30195 SURFAK
30265 SUX-CERT
30305 SYMMETREL
30330 SYNALAR
30390 SYNTHETAR
30395 SYNTHROID
30398 SYNTHROX
30472 T/SAL
30495 TAGAMET
30513 TALACEN

30535 TALWIN
30553 TAMOXIFEN
30580 TAPAR
30585 TAPAZOLE
30590 TAR
30630 TAVIST
30635 TAXOL
30655 TEARS NATURALE
30730 TEGRETOL
30735 TEGRIN
30740 TELDRIN
30756 TEMAZEPAM
30777 TENEX
30781 TENORETIC
30782 TENORMIN
30790 TENUATE
30800 TERAZOL
30805 TERBUTALINE
30880 TESSALON PERLE
30915 TESTOSTERONE
30920 TESTOSTERONE CYPIONATE W/ESTRADIOL
30930 TESTOSTERONE ENANTHATE
31000 TETANUS ANTITOXIN
31005 TETANUS DIPHTHERIA TOXOID
31015 TETANUS TOXOID
31025 TETRACAINE
31030 TETRACAINE HCL
31045 TETRACYCLINE
31050 TETRACYCLINE HCL
31058 TETRAHYDROZOLINE HCL
31075 TETREX
31105 THANTIS
31120 THEO-DUR
31140 THEO-ORGANIDIN
31150 THEOBROMINE
31219 THEOPHENYLLINE
31235 THEOPHYLLINE
31318 THERA-GESIC BALM
31325 THERAGRAN
31335 THERAGRAN-M
31345 THERALAX
31390 THERAPEUTIC MULTIVITAMIN
31400 THERAPEUTIC VITAMIN & MINERAL -
31445 THIAHEP
31450 THIAMINE ELIXIR
31455 THIAMINE
31490 THIOGUANINE
31542 THIOTHIXENE
31543 THIORIDAZINE
31550 THORAZINE
31588 THROAT PREPARATION
31590 THROMBIN TOPICAL
31599 THROMBOSTAT
31600 THYMOL
31630 THYROID
31635 THYROLAR
31655 TIGAN
31658 TIMOLOL
31660 TIMOPTIC
31670 TINACTIN
31723 TOBRADEX
31725 TOBRAMYCIN
31728 TOBREX OPHTHALMIC
31740 TOFRANIL
31895 TPN ELECTROLYTES
31927 TRANDATE
31933 TRANQUILIZER
31938 TRANSDERM-NITRO
31945 TRANXENE
31970 TRAVASE
31975 TRAVASOL
31997 TRAZODONE
32000 TRECATOR-SC
32013 TRENTAL
32070 TRI-IMMUNOL
32090 TRI-MINE
32095 TRI-MINE EXPECTORANT
32140 TRI-VI-FLOR
32145 TRI-VI-SOL
32185 TRIAFED SYRUP
32190 TRIAM
32195 TRIAMCINOLONE
32200 TRIAMCINOLONE ACETONIDE
32210 TRIAMCINOLONE NYSTATIN
32215 TRIAMINIC DM
32220 TRIAMINIC EXPECTORANT
32245 TRIAMINIC
32270 TRIAMOLONE 40
32273 TRIAMTERENE
32290 TRIAVIL
32310 TRICHLOROACETIC ACID
32353 TRIDIL
32375 TRIHEXANE
32390 TRIHEXYPHENIDYL
32395 TRILAFON
32400 TRILION
32423 TRIMETHOPRIM W/SULFASOXAZOLE
32424 TRIMIPRAMINE
32430 TRIMOX
32438 TRIMETHOPRIM
32515 TRIPLE ANTIBIOTIC
32525 TRIPLE DYE
32550 TRIPROLIDINE
32610 TRIVITAMIN DROPS
32658 TROPICAMIDE
32660 TRYPTOPHAN
32695 TUBERSOL
32710 TUCKS
32735 TUMS
32840 TUSSI-ORGANIDIN DM
32845 TUSSI-ORGANIDIN
32855 TUSSIONEX
32905 TYLENOL
32915 TYLENOL NO. 2
32920 TYLENOL NO. 3
32925 TYLENOL NO. 4
32930 TYLENOL W/CODEINE
32935 TYLENOL W/CODEINE ELIXIR
32945 TYLOX
32950 TYMATRO
32960 TYPHOID VACCINE
32990 TYZINE
33092 UNASYN
33095 UNAVIT
33140 UNICAP
33165 UNISOL
33170 UNISOM
33180 UNNA'S GELATIN PASTE
33215 UREA
33225 URECHOLINE
33240 UREX
33275 URINARY ANTISEPTIC
33280 URISED
33300 URISPAS
33355 UROBIOTIC-250
33365 UROGESIC
33380 UROQID-ACID
33448 VACCINATION
33510 VALCAINE
33530 VALERIAN
33550 VALISONE
33555 VALIUM
33558 VALIUM RX PAK
33573 VALPROIC ACID
33575 VANCERIL
33580 VANCOCIN
33585 VANCOCIN HCL
33588 VANCOMYCIN
33600 VANOXIDE
33625 VAPONEFRIN
33635 VICKS VAPOSTEAM
33670 VASELINE
33675 VASELINE GAUZE
33677 VASERETIC
33700 VASOCON
33713 VASODILATOR
33735 VASOPRESSIN
33780 VEETIDS
33800 VELBAN
33835 VENTACOL EXPECTORANT
33843 VENTOLIN
33858 VERAPAMIL
33895 VERMOX
33905 VERSAL
34000 VI-DAYLIN OVER 4
34025 VI-DAYLIN PLUS IRON SYRUP
34090 VIBRAMYCIN
34100 VICAM

34103 VICKS VAPORUB
34110 VICODIN
34115 VICON
34120 VICON FORTE
34140 VIFEX
34158 VINBLASTINE
34160 VINCRISTINE
34248 VIROPTIC
34255 VISCULOSE
34260 VISINE
34270 VISTARIL
34275 VISTAZINE
34290 VITA TOT
34300 VITA-KAPS
34360 VITAMIN A
34370 VITAMIN A & D
34400 VITAMIN A SOLUBILIZED
34405 VITAMIN A SOLUBLE
34410 VITAMIN A SOLUBLE NEO-VADRIN
34420 VITAMIN A WATER SOLUBLE
34425 VITAMIN B COMPLEX
34430 VITAMIN B COMPLEX B-12 W/C
34445 VITAMIN B COMPLEX W/B-12
34450 VITAMIN B COMPLEX W/VITAMIN C
34455 VITAMIN B-1
34485 VITAMIN B-1 W/B-6
34495 VITAMIN B-12
34505 VITAMIN B-2
34510 VITAMIN B-6
34520 VITAMIN C
34525 VITAMIN C & E
34560 VITAMIN CHEWABLE CHILDREN'S
34565 VITAMIN D
34575 VITAMIN E
34580 VITAMIN E & C
34618 VITAMIN E W/SELENIUM
34623 VITAMIN K
34625 VITAMIN(S)
34628 VITAMINS AND MINERALS
34675 VITRON-C
34685 VIVACTIL
34725 VOLTAREN
34740 VOSOL OTIC
34745 VOSOL HC
34755 VYTONE
34775 WARFARIN
34830 WEHVERT
34855 WESTCORT
34856 WESTHROID
34875 WHEAT GERM OIL
34890 WIGRAINE
34980 WYDASE
34985 WYGESIC
35020 X-PREP BOWEL EVACUANT KIT
35023 XANAX
35025 XERAC AC
35050 XEROFOAM DRESSING
35060 XYLOCAINE
35065 XYLOCAINE FLAVORED
35080 XYLOCAINE HCL W/EPINEPHRINE
35085 XYLOCAINE VISCOUS
35105 YEAST
35110 YELLOW FEVER VACCINE
35120 YOHIMBINE
35130 Z-BEC
35150 ZARONTIN
35155 ZAROXOLYN
35165 ZEASORB MEDICATED
35224 ZESTRIL
35230 ZETRAN
35240 ZINC
35245 ZINC GLUCONATE
35250 ZINC OXIDE
35260 ZINC SULFATE
35310 ZINCON
35313 ZINCTRACE
35323 ZNG
35341 ZOVIRAX
35342 ZOXAPHEN
35350 ZYLOPRIM
35415 ANTIDEPRESSANT AGENT
35420 ANTIDIABETIC AGENT
35425 ANTIDIARRHEAL AGENT
35430 ANTIEMETIC AGENT
35435 ANTIEPILEPSY AGENT
35445 ANTIFUNGAL AGENT
35450 ANTIHISTAMINE
35455 ANTIINFECTIVE AGENT
35460 ANTIINFLAMMATORY AGENT
35465 ANTILIPEMIC AGENT
35475 ANTINAUSEANT AGENT
35480 ANTINEOPLASTIC AGENT
35485 ANTIPROTOZOAL AGENT
35495 ANTIPYRETIC AGENT
35500 ANTITHYROID AGENT
35510 ANTIVIRAL AGENT
35530 BACTINE
35595 TRIMETHOPRIM/ SULFAMETHOXAZOLE
35600 VANCENASE
35630 PHARMALGEN MIXED VESPIDS
40040 ACETA ACID W/HYDRO
40150 ASPIR-10
40185 BAYER ASPIRIN
40205 BETATREX
40280 CALCIUM PHOSPHATE
40285 CALTRATE
40445 CORZIDE
40455 CYCLOPENTOLATE
40460 CYTOTEC
40465 DAILY MULTIVITAMIN
40470 DAILY MULTIVITAMIN W/IRON
40520 DESYREL
40540 DEXTROSE SODIUM CHLORIDE
40580 DIABETA
40605 DIPHENOXY/ATROP
40610 DIPHENOXYLATE
40615 DIPROLENE
40730 ESTROGENIC SUBSTANCE
40735 ESTROGENS
40800 HIBISTAT
40815 HUMULIN A
40905 ISOPTIN
40950 LOPROX
40955 LOZOL
41000 MILES NERVINE
41115 MULTI VIT
41150 NASALCROM
41185 NORCURON
41310 POLY-VI-SOL W/IRON
41315 POLYETHYLENE GLYCOL
41330 PRAMASONE
41390 QUINATIME
41400 RESICORT HYDROCORTISONE
41405 RESPAIRE
41420 ROXANOL
41450 SIMILAC W/IRON
41470 SLOW FE
41480 SODIUM BROMIDE
41495 SODIUM POLYSTYRENE SULFON
41505 SPECTAZOLE
41610 THEO-24
41745 UNIPHYL
41780 ZANTAC
41785 ZINACEF
41790 ZINC CHLORIDE
41800 HCTZ
41820 GLYCERIN SUPPOSITORIES
41830 PSYLLIUM
41845 PTU
41850 KCL
41855 NPH INSULIN
41860 FOLATE
41865 MOM
41875 CAPTOPRIL
41895 HUMULIN INSULIN
41905 THYROXINE
41915 K-LYTE

41920 MULTIVITAMIN W/B12
41928 PSEUDOEPHED/DM
41965 ANDROLAN IN OIL
42143 TRACE ELEMENTS
42273 CHLOROPROCAINE
42425 GOLYTELY
42715 MONISTAT VAGINAL
42735 MUMPSVAX VACCINE
42780 NEOSPORIN OPHTHALMIC
42800 NORMAL SALINE
42815 NS W/KCL
42985 PROPRANOLOL
50035 MICRONASE
60025 ACETIC ACID OTIC
60035 ACLOVATE
60040 ADALAT
60075 AMBENYL EXPECTORANT
60080 AMINOCAPROIC ACID
60105 ATGAM
60115 AUGMENTIN
60120 AUGMENTIN 250
60150 BACITRACIN OPHTHALMIC
60175 BENZAMYCIN
60180 BENZTROPINE MESYLATE
60185 BETAGAN LIQUIFILM
60195 BETAMETHASONE SOD PHOSPHATE
60200 BETAMETHASONE VALERATE
60205 BETOPTIC
60260 BUGS BUNNY VIT PLUS MINERALS
60265 BUPRENEX
60270 BUSPAR
60290 CAPOZIDE
60295 CEFOTAN
60325 CITRUCEL
60355 COLYTE
60370 CORDARONE
60385 CORTISPORIN OPHTHALMIC
60395 CVC HEPARIN FLUSH KIT
60405 DEXACIDIN
60435 DHS ZINC
60455 DILATAIR OPHTHALMIC
60470 DISOPYRAMIDE PHOSPHATE
60485 DORYX
60545 ESTRADERM
60550 EYE DROPS
60555 EYE WASH
60565 FENTANYL CITRATE
60595 FIORICET
60600 FLINT SSD
60640 GENTAMICIN OPHTHALMIC
60665 GLYCERIN
60700 HIB-VAX
60715 HYPAQUE SODIUM
60735 INFLUENZA VIRUS VACC
60765 ISOVUE
60775 K-DUR
60790 KLONOPIN
60795 LACHYDRIN
60800 LACTATED RINGER'S
60815 LEVLEN
60830 LOBANA
60835 LOTRISONE
60850 MAGALDRATE
60870 MARINOL
60875 MAXIVATE
60895 MERITAL
60920 MEXITIL
60940 MSIR
60955 MURO TEARS
60990 NALBUPHINE HCL
60995 NALOXONE HCL
61025 NICORETTE
61035 NIX
61045 NOVOLIN
61055 NU'LEVEN
61060 NUPRIN
61070 OCTICAIR SOLUTION
61080 OMNIPAQUE
61085 OMNIPEN-N
61095 OPHTHAINE
61100 ORUDIS
61130 PAIN RELIEVER
61140 PEDIAPRED
61160 PEPCID
61185 PIPERACILLIN
61200 POSTURE
61205 POVIDONE-IODINE
61215 PRIMAXIN
61245 PROPRANOLOL HCL
61275 R & C
61295 ROCEPHIN
61330 SECTRAL
61345 SERUTAN
61380 STUART PRENATAL
61385 SULFACETAMIDE SODIUM
61405 TAMBOCOR
61440 TEMOVATE
61470 TIMENTIN
61480 TOLNAFTATE
61495 TOPICORT
61505 TORNALATE
61565 VASOTEC
61570 VERSED
61600 WANS SUPPRETTE NO.2
61605 WELLBUTRIN
61625 TRIAMTERENE W/HCTZ
70268 MARIJUANA
70461 THC
89004 AMILORIDE HCL W/HCTZ
89009 ANUCORT-HC
89010 BETAMETHASONE DIPROPIONATE
89012 BROMFED-DM
89014 BUPIVACAINE W/EPINEPHRINE
89016 CHARCOAL, ACTIVATED W/ SORBITOL
89017 CHILDREN'S ADVIL
89018 CLINDAMYCIN HCL
89019 CLONIDINE HCL
89020 CYCLOBENZAPRINE HCL
89021 CYKLOKAPRON
89022 CYTOVENE
89025 DOXEPIN HCL
89028 ERYTHROMYCIN ETHYLSUCCINATE
89033 FENOPROFEN CALCIUM
89034 FENTANYL W/DROPERIDOL
89035 FLUOCINONIDE
89037 HUMULIN 70/30
89038 HYDROCODONE BITARTRATE W/APAP
89039 HYDROCODONE W/ACETAMINOPHEN
89040 HYDROCORTISONE ACETATE
89042 HYDROXY-PROGESTERONE CAPROATE
89043 INFLAMASE FORTE
89044 INSPIREASE
89045 LIDOCAINE HCL VISCOUS
89048 MEPIVICAINE HCL
89050 MOTRIN IB
89051 NEBUPENT
89053 NITROFURANTOIN MACROCRYSTALS
89056 OS-CAL 500+D
89061 POLYTRIM
89066 PRELONE
89067 PROCARDIA XL
89068 PROCHLORPERAZINE EDISYLATE
89069 PROCHLORPERAZINE MALEATE
89070 PROFENAL
89071 PROPOXYPHENE HCL W/APAP
89072 PROPOXYPHENE NAPSYLATE W/APAP
89074 ROWASA
89076 SUPRAX
89080 TIMOLOL MALEATE
89081 TOBRAMYCIN SULFATE
91000 ALBUTEROL SULFATE
91002 AMILORIDE HCL
91003 ANTIPYRINE W/BENZOCAINE
91006 ARM-A-VIAL SODIUM CHLORIDE
91009 BUTALBITAL/ APAP/CAFFAINE

91014 DOXORUBICIN HCL
91015 DOXYCYCLINE HYCLATE
91020 EXOSURF
91022 FOLEX PFS
91025 GENAPAP
91027 GUAIFENESIN AC
91028 HALOPERIDOL LACTATE
91029 HYDROXYZINE HCL
91031 ISOPTIN S.R.
91034 LOTRIMIN AF
91035 LUPRON DEPOT
91039 NIFEDIPINE
91040 ONE TOUCH TEST STRIPS
91043 PRILOSEC
91046 ROXANOL RESCUDOSE
91058 VERELAN
91059 ZEFAZONE
91061 ACYCLOVIR
91062 ALPRAZOLAM
91063 ATENOLOL
91064 AZTREONAM
91066 BUSPIRONE HCL
91068 CEFTAZIDIME
91069 CEFTRIAXONE
91070 CEFUROXIME SODIUM
91072 DILTIAZEM HCL
91073 DIMETHYL SULFOXIDE
91074 ENALAPRIL
91075 ENCAINIDE
91078 FLECAINIDE ACETATE
91079 FLUOXETINE
91080 FLUTAMIDE
91081 GLIPIZIDE
91083 INTERFERON-ALFA
91084 IPRATROPIUM BROMIDE
91085 KETOCONAZOLE
91086 LEUPROLIDE ACETATE
91087 LEVAMISOLE HCL
91088 LOVASTATIN
91089 METHIMAZOLE
91090 MEXILETINE
91091 MISOPROSTOL
91092 MITOMYCIN-C
91094 NORFLOXACIN
91095 OLSALAZINE
91096 OMEPRAZOLE
91097 PERGOLIDE
91099 RANITIDINE
91101 TRANYLCYPROMINE
91102 TRETINOIN
92000 ACCUPRIL
92003 ALTACE
92004 AMPICILLIN SODIUM
92005 BENYLIN
92006 BIAXIN
92007 BREVOXYL
92012 CARDURA
92015 CILOXAN
92016 CLOZARIL
92017 CUTIVATE
92018 DESOXIMETASONE
92019 DEXTRAN
92020 DEXTROSE 5%-LACTATED RINGERS
92021 DOPAMINE HCL
92024 DURAGESIC
92025 DYNACIRC
92027 EMGEL
92030 FLAREX
92031 FLOXIN
92033 FLUPHENAZINE DECANOATE
92036 G-MYTICIN
92037 GENATUSS DM
92038 GENTAMICIN SULFATE
92042 HYDROMET
92043 HYOSCYAMINE SULFATE
92047 ISOCET
92048 ISOSOURCE
92051 LODINE
92052 LOTENSIN
92054 METAMUCIL WAFER
92055 MIACALCIN
92057 MONOPRIL
92059 MURO 128
92060 MURO'S OPCON
92061 NASACORT
92063 NEOMYCIN/ POLYMYXIN/DEXAMETH
92066 NORPLANT
92072 PILOSTAT
92073 PLENDIL
92076 PRAVACHOL
92078 PROCRIT
92079 PROSED/DS
92080 PROSOM
92082 RINDAL-HD
92085 ROBITUSSIN PEDIATRIC
92087 STERILE WATER
92091 THEOCHRON
92095 TROPHAMINE
92096 TUMS PLUS
92100 ULTRAVATE
92103 VIDEX
92105 ZOFRAN
92106 AZT
92107 BENAZEPRIL
92108 BERACTANT
92109 CEFACLOR
92110 CEFIXIME
92111 CIPROFLOXACIN
92112 CLARITHROMYCIN
92113 CLOFAZIMINE
92114 CLOMIPHENE
92115 CLOZAPINE
92116 DICLOFENAC
92119 DOXACURIUM
92120 DOXAZOSIN MESYLATE
92122 EPOETIN ALFA
92124 ETODOLAC
92125 FELODIPINE
92126 FLUTICASONE
92127 FOSCARNET
92128 FOSINOPRIL
92129 GANCICLOVIR
92130 HALOBETASOL
92131 HEPATITIS B VACCINE
92132 ISRADIPINE
92134 LEVONORGESTREL
92135 MESALAMINE
92137 METROGEL
92138 NADOLOL
92140 OFLOXACIN
92141 ONDANSETRON
92142 PENTAMIDINE ISETHIONATE
92143 PENTOXIFYLLINE
92144 PIMOZIDE
92145 PIROXICAM
92146 PRAVASTAN
92149 QUINAPRIL
92150 RAMIPRIL
92151 SUPROFEN
92152 TERCONAZOLE
92154 ANAFRANIL
92155 ANSAID
92156 DIFLUCAN
92157 ELIMITE
92159 MINITRAN
92160 PRINZIDE
92161 TORADOL
92162 TRIPHASIL
92163 ZESTORETIC
92164 LISINOPRIL
92165 CODICLEAR-DH
92168 DUOPLANT
92174 ENDAL-HD
92175 ENDAL
92176 EXELDERM
92178 HUMIBID
92179 HUMIBID DM
92180 LORTAB
92183 POLYHISTINE
92185 POLYHISTINE-D
92187 PRENATE
93002 ADIPOST
93008 AKNE-MYCIN
93009 ALBUMIN
93010 ALIMENTUM
93014 ALLERGY MEDICATION
93016 ANALPRAM HC
93022 ARTIFICIAL TEAR SOLUTION
93023 ASACOL

93024 ASPERCREME
93029 BETA CAROTENE
93030 BLEPH-10
93032 BRONCHO SALINE
93035 CARBIDOPA
93036 CARDENE
93037 CARNITINE
93038 CEFZIL
93040 CELLUVISC
93041 CITRACAL
93042 CONDYLOX
93043 COPHENE-B
93044 CRESYLATE
93046 DERMA-SMOOTHE
93048 DILACOR-XR
93054 ELDEPRYL
93057 ENULOSE
93059 EPOGEN
93062 FISH OIL
93063 FLATULEX
93065 GAS-X
93067 GENTAK
93068 GLYCOLIC ACID
93069 GLYNASE
93070 GROWTH HORMONE
93072 HEMASPAN
93074 HEMOCYTE
93076 HISTUSSIN D
93078 INFED
93079 IOTUSS
93080 ISMO
93082 ISOMIL
93083 KWELCOF
93088 LORABID
93089 LORCET
93090 MACROBID
93094 ROMAZICON (MAZICON)
93097 MOISTUREL
93098 MONODOX
93099 MYCOGEN
93100 MYPHETANE
93101 NASAL SPRAY
93102 NESTAB
93103 NESTREX
93104 NEUPOGEN
93105 NICODERM
93106 NICOTINE TRANSDERMAL SYSTEM
93107 NICOTROL
93109 NUTRITIONAL SUPPLEMENT
93112 OCUPRESS
93113 OCUVITE
93115 OPTIVITE
93116 ORAGEL
93117 ORTH-CYCLEN
93118 OXY CLEAN FACIAL
93120 PEDIASURE
93121 PERIDEX
93123 PHOS-EX
93124 PINDOLOL
93127 PROSCAR
93131 REFRESH
93132 RELAFEN
93133 REPLENS
93134 RESCON-ED
93135 RETINOIC ACID
93136 RHOGAM
93137 SALAC
93138 SALACID
93139 SALINEX X
93141 SEROPHENE
93143 SHUR-CLENS
93144 SLEEPING PILL
93145 SMOKING DETERRENT
93147 STAHIST
93151 SUPPOSITORY
93152 TAC
93154 THEREMS
93155 TODAY SPONGE
93156 TOPROL XL
93159 TRIAD
93164 VAGISIL
93165 VAGISTAT
93166 VANTIN
93167 VARICELLA-ZOSTER IMMUNE GLOBULIN
93171 VISCOAT
93172 VIVOTIF
93173 WART TREATMENT
93175 YOHIMEX
93177 ZEROXIN
93179 ZITHROMAX
93180 ZNP
93181 ZOCOR
93182 ZOLADEX
93183 ZOLOFT
93184 ZONE- A
93185 ZOSTRIX
93186 ANTIHYPERTENSIVE AGENT
93187 NORVASC
93188 NALTREXONE
93189 ACTINEX
93192 TICILID
93193 SERTRALINE
93195 HISTAMINE H-2 BLOCKER/ANTAGONIST
93196 CUTAR BATH OIL
93197 RYTHMOL
93199 ASTHMA MEDICATION
93200 ACTIGALL
93202 CYCLOSPORINE
93203 LABETALOL
93204 SELEGILINE
93205 TURBINAIRE DECADRON PHOSPHATE
93207 NALSPAN
93210 FIBER SUPPLEMENT
93211 AMIODARONE
93212 PAXIL
93213 GEMFIBROZIL
93214 AZITHROMYCIN
93215 FLUCONAZOLE
93216 DRITHO-SCALP
93218 ORTHO-CEPT
93220 KETOROLAC
93221 FELBAMATE
93222 SPORANOX
93223 CISPLATIN
93224 CLARITIN
93225 ETOPOSIDE
93226 ERYTHROPOIETIN
93227 GUAIMAX-D
93229 XANTHINES
93230 DYNACIN
93231 IMITREX
93232 BOTULISM TOXIN
93233 ACULAR II
93234 KERLONE
93235 MANOPLAX
93236 DRY EYE THERAPY
93237 SIMVASTATIN
93238 BETAPACE
93239 FLURBIPROFEN
93243 LAMISIL
93248 SUMATRIPTAN
93249 VALPROATE
93250 ROXIPRIN
93252 PHENTOLAMINE
93254 TILADE
93256 PNEUMOCOCCAL VACCINE
93257 LORATADINE
93258 CARBOPLATIN
93259 PARAPLATIN
93262 MIDAZOLAM HCL
93303 CEFOTAXIME
93304 NEPHRO-VITE
93305 GLYBURIDE
93306 ADENOCARD
93307 ENGERIX-B
93308 DAKIN'S SOLUTION
93309 BENZODIAZEPINES
93310 PREMYSN
93311 PEDVAX HIB
93312 KETOPROFEN
93313 DOBUTAMINE
93315 PROPAFENONE
93316 MEFLOQUINE
93320 PROTROPIN
93324 DIDEOXYCYTIDINE
93325 EMLA
93326 INJECTION
93327 ITRACONAZOLE
93334 CLEMASTINE
93337 PROPOFOL
93338 DEMECLOCYCLINE
93341 FELBATOL
93344 SOAP

93345 DIPRIVAN
93347 AMBIEN
93348 PHOSLO
93352 FAMOTIDINE
93353 PROGESTIN
93355 BUPROPION
93356 ANTIGEN
93359 LIQUIBID
93362 TICLOPIDINE
93363 DESOGEN
93366 PROPULSID
93368 DUODERM
93371 MIDODRINE
93372 BETASERON
93373 UROCIT K
93383 IMMUNIZATION
93386 GI COCKTAIL
93387 CEFOXITIN
93389 IFOSFAMIDE
93390 ABH
93391 SARGRAMOSTIN
93392 TAXOTERE
93394 AEROSOL THERAPY
93395 INHALER
93396 AMLODIPINE
93398 URO-MAG
93399 OXAPROZIN
93400 NEBULIZER
93404 SUCRALFATE
93405 SANDOSTATIN
93408 THALIDOMIDE
93411 PROPOXYPHENE/ ACETAMINOPHEN
93416 CALVULANIC ACID/AMOXICILLIN
93417 CEFPROZIL
93419 TRIAZOLAM
93420 NEVIRAPINE
93421 SELENIUM SULFIDE SHAMPOO
93422 FLUNISOLIDE
93423 SUCCIMER
93424 FLUDROCORTISONE ACETATE
93427 INSECT/BUG REPELLANT
93429 INJECTION (EPIDURAL)
93430 INJECTION (GANGLION/NERVE BLOCK)
93431 AZATADINE
93437 THIAZIDE
93438 GREEN GRASSHOPPER
93440 CONDOMS
93442 HAEMOPHILUS B CONJUGATE VACCINE
93443 NIMODIPINE
93446 BETAXOLOL
93447 EMOLLIENT / LOTION / CREAM /MOISTURIZER
93448 VECURONIUM
93449 RABIES IMMUNE GLOBULIN
93450 APRODINE
93451 CLOMIPRAMINE
93453 RH IMMUNE GLOBUIN
93455 PERTUSSIS IMMUNE GLOBULIN
93980 MEDICATION(S) – CONTINUE/MONITOR/ REVIEW
93981 MEDICATION(S) – PRESCRIBED/ PROVIDED/OTC
94001 SOTALOL
94002 BENZONATE
94003 FLUMADINE
94004 PAROXETINE
94005 TUBERCULIN MEDICATION
94006 ULCER MEDICATION
94007 ENEMA
94008 DURATUSS
94009 VOLMAX
94010 PENTASA
94011 CATAFLAM
94014 VENLAFAXINE
94016 ZIAC
94018 BABY OIL
94020 ALOMIDE
94021 AQUASITE
94025 DERMATOP
94029 NULYTELY
94030 EXGEST LA
94031 IMDUR
94034 ORTHO-TRICYCLEN
94035 ZOLPIDEM TARTRATE
94036 AQUANIL
94038 FACTOR VIII
94039 MAG-TAB
94041 PINK COCKTAIL
94043 TYLENOL ALLERGY SINUS
94045 BEANO
94046 LACTOSE-FREE FORMULA
94047 MESNA
94048 METROGEL VAGINAL
94049 OYSTER SHELL CALCIUM
94050 PHENOTHIAZINE
94051 SOLAQUIN FORTE
94052 TRIAMETERNE
94053 BETA BLOCKER
94054 ACE INHIBITOR
94056 AK DILATE
94058 COLLAGEN
94059 DOVONEX
94060 EPILYT
94070 EFFEXOR
94071 INDAPAMIDE
94072 NSAID
94073 OCUFLOX
94074 PULMOZYME
94075 SEREVENT
94076 ALPHA HYDROXY
94077 CHARCOAL PLUS
94078 COMPLEX 15 LOTION
94079 CORTICOSTEROID(S)
94080 DESMOPRESSIN
94081 DIVALPROEX SODIUM
94082 GLAUCOMA MEDICATION
94089 ICAPS
94090 NASABID
94091 VAGINAL LUBRICANT
94092 ADEKS
94098 NEDOCROMIL
94099 NEURONTIN
94100 NIZATIDINE
94101 OXISTAT
94102 PYRIMETHAMINE
94103 QUININE
94104 RISPERIDONE
94110 LOZENGES
94112 AURO EAR DROPS
94113 DIFLUNISAL
94114 GABAPENTIN
94116 HUMULIN R
94117 LOVENOX
94119 NORETHINDRONE ACETATE
94122 BEE STING KIT
94123 BECONASE AQ
94124 CHOLESTYRAMINE
94125 ALEVE
94126 DEMADEX
94127 DAYPRO
94128 DAYQUIL
94129 DOXY
94131 GARLIC PILL
94132 VITAMIN B5
94133 TERAZOSIN
94134 DESONIDE
94135 NICE
94136 LAMIVUDINE
94137 SULFA
94139 CEFPODOXIME
94140 SYNAREL
94143 DEPO INJECTION
94145 OINTMENT
94146 PENICILLIN G BENZATHINE
94149 ESGIC PLUS
94150 FLUDARA
94151 FLUDARABINE
94154 LESCOL
94155 MEDIPLAST

94157 LIVOSTIN
94158 RISPERDAL
94159 VICKS 44M
94160 KYTRIL
94161 DACTINOMYCIN
94163 ALOE VERA
94164 HISTUSSIN HC
94166 PSORALENS
94167 ED A-HIST
94172 IMMUNOSUPPRESIVE DRUG
94173 ACEBUTOLOL
94174 RHINOCORT
94175 ANTIBACTERIAL AGENT
94177 AREDIA
94179 NABUMETONE
94185 SEIZURE MEDICATION
94186 TARSUM
94188 FENTANYL
94189 FLUMAZENIL
94191 MONISTAT
94192 HIV MEDICATION
94196 OCTREOTIDE
94197 PROGESTIMIL
95001 INTERFERON-BETA
95002 BETAGEN
95003 ECONAZOLE
95005 FLONASE
95009 DECONAMINE SR
95014 QUINACRINE
95015 TESTODERM
95016 ADDERALL
95017 FAMVIR
95018 NASAL WASH
95020 NICARDIPINE
95023 CHILDRENS MOTRIN
95024 FLUVOXAMINE
95025 LUVOX
95027 ALTRACIN
95028 CEFTIZOXIME
95029 DOK
95032 NITRATES
95035 ATRACURIUM
95036 BUPRENORPHINE
95038 FACTOR IX COMPLEX
95039 GUAIFENEX PSE
95042 NOREPINEPHRINE
95044 ROBITUSSIN W/ CODEINE
95045 TYLENOL PM
95046 AMYLASE
95047 ATOVAQUONE
95050 ULTRAM
95051 VASCOR
95052 OPTIRAY
95053 REGULAR
95054 ACTHIB
95055 DESFLURANE
95056 DIPIVEFRIN
95057 DTAP
95060 LIPISORB
95061 PAPAYA ENZYME
95062 STROVITE
95064 ZIDOVUDINE
95065 ZEMURON
95067 INTERFERON
95069 PROTEGRA
95071 ZERIT
95072 BENZTROPINE
95074 DIMETAPP DM
95078 PANCREASE MT
95079 PHENOXYBENZAMINE
95080 SERZONE
95081 VICKS FORMULA 44
95082 PAMIDRONATE
95084 STAVUDINE
95085 DEMEROL W/ VISTARIL
95086 LIQUID NITROGEN
95087 PROPHYLAXIS
95088 ESTROPIPATE
95089 METAXALONE
95091 TRIPEDIA
95092 PRAVASTATIN
95095 LARIAM
95096 ZETAR
95097 CARDIOLITE
95100 PROTEIN SUPPLEMENT
95101 T-GEL SHAMPOO
95103 OCUSERT
95106 DANDRUFF SHAMPOO
95108 CETAPHIL MOISTURIZER
95109 CROLOM
95111 GLUCOPHAGE
95112 HYPERTONIC SALINE
95114 TRUSOPT
95115 NUTROPIN
95116 CAPSAICIN
95118 HEPATITIS A VACCINE
95119 MULTIVITAMIN W/ IRON
95122 PREVACID
95126 METHYLENE DIPHOSPHONATE
95127 SALICYLIC W/ AQUAPHOR
95130 ULTRASE
95133 METFORMIN
95135 PRECARE
95136 THEO
95137 ALFALFA
95140 FLUVASTATIN
95141 NEFAZODONE
95142 PREMPRO
95144 LOTREL
95145 MENINGOCOCCAL VACCINE
95147 VAGINAL CREAM
95148 HEPATITIS C VACCINE
95149 ZOSYN
95152 COZAAR
95154 QUERCETIN
95155 FLAX SEED OIL
95160 CLIMARA
95163 NAPA
95164 DORZOLAMIDE
95168 HISTINEX HC
95170 OCUSULF-10
95171 HYZAAR
95173 LEVBID
95174 PROGRAF
95176 DICHLOROACETIC ACID
95177 FINASTERIDE
95178 FIORICET/ CODEINE
95180 GLUCERNA
95181 LAMICTAL
95182 VARIVAX
95183 FOSAMAX
95184 CLIDINIUM BROMIDE
95186 ESMOLOL
95187 DYNABAC
95188 PREMPHASE
95189 UNIVASC
95190 OCUCOAT
95191 EPIVIR
95192 CASODEX
96002 DEFEN-LA
96003 PERMETHRIN
96005 ALENDRONATE SODIUM
96006 AZELEX
96007 CETIRIZINE
96008 HUMULIN N
96009 BENZOCAINE
96010 VAPORIZER
96012 MEPERGAN FORTIS
96013 PALGIC
96019 TOURO EX
96020 LEVOXYL
96021 TSH
96022 ZYRTEC
96024 CLOBETASOL
96027 DOCUSATE SODIUM
96028 ACETAMINOPHEN-HYDROCODONE
96029 ALBENDAZOLE
96031 DRONABINOL
96033 LEVOBUNOLOL
96038 MUPIROCIN
96039 PIRACETAM
96040 SENSODYNE TOOTHPASTE
96041 TRAMADOL
96042 NEORAL
96043 VALTREX
96044 NASAREL
96045 DEMEROL
96049 HEPATITIS VACCINE
96050 HOMEOPATHICS
96054 NAVELBINE
96055 LEVOTHYROID
96058 PRECOSE
96060 SEVOFLURANE
96063 PROBUCOL
96065 GEMCITABINE

96066 NORVIR
96067 ANTIOXIDANTS
96068 TRIAZ
96071 HALOTUSSIN
96072 TIAZAC
96073 TOLEREX
96074 BARIUM ENEMA
96075 HYDROGEL
96077 HYDROCOLLOID DRESSINGS
96079 CALCI-CHEW
96083 NAPRELAN
96084 OPCON-A
96085 REDUX
96086 SULAR
96087 VIBRA-TABS
96091 FLOVENT
96093 RITONAVIR
96094 ACARBOSE
96095 ETOMIDATE
96096 SECOBARBITAL
96102 EC-NAPROSYN
96104 PNU-IMMUNE
96105 TEGADERM
96107 BUMETANIDE
96109 OXYCONTIN
96110 CARNITOR
96111 AYR NASAL GEL
96112 VEXOL
96115 SALMETEROL
96117 SPINAL
96119 CAVERJECT
96121 DIMETAPP COLD/ALLERGY
96122 REMERON
96123 ZEBETA
96124 HAVRIX
96125 MELATONIN
96126 FEROCYL
96128 AVONEX
96130 LANSOPRAZOLE
96131 COVERA HS
96135 PHENERGAN DM
96136 CORMAX
96137 DHEA
96138 AMARYL
96140 TANAFED
96141 VIVELLE
96142 CERTAIN DRI
96144 ACCOLATE
96147 CELLCEPT
96149 IMIPENEM-CILASTATIN SODIUM
96151 PEPTAMEN
96152 RILUTEK
96156 VITAFOL
96157 AEROCHAMBER
96158 ALCLOMETASONE DIPROPRIONATE
96161 DIFLORASONE DIACETATE
96162 PROVISC
96163 VITRAX
96164 BETIMOL
96165 ELMIRON
96166 RENOVA
96167 XALATAN
96168 MAVIK
96169 ACIDOPHILUS
96171 MENTAX
96172 OXANDROLONE
96173 ZYPREXA
96174 ALLEGRA
96175 TRITEC
96176 DIFFERIN
96177 IMMUNO THERAPY
97002 OLANZAPINE
97003 RESOURCE STANDARD
97004 CEFOTETAN
97005 CEREBYX
97010 GAMMA GLOBULIN
97011 MIGRAINE AGENT
97012 PACLITAXEL
97015 TOPOTECAN
97016 ARICEPT
97017 HUMALOG
97018 MOEXIPRIL
97019 SAW PALMETTO
97020 LIPITOR
97021 MUSE
97022 PROTUSS
97024 ZYFLO
97025 DHS W SALICYLIC ACID
97027 FLINTSTONES VITAMINS
97028 ALPHAGAN
97029 ATUSS DM
97030 NEOCATE
97031 DYNAFED
97034 ZYBAN
97035 ASTELIN
97036 DIOVAN
97037 PATANOL
97038 GEMZAR
97039 POLOXAMER
97040 TRIM-SULFA
97041 ANTITUSSIVE
97043 BROMFED PD
97045 LEVAQUIN
97046 OMNIHIST
97047 MAGNESIUM
97049 TOPAMAX
97050 VISIPAQUE
97051 VIRACEPT
97052 VIRAMUNE
97055 ESTROSTEP
97056 MIRTAZAPINE
97057 NELFINAVIR
97060 FAMCICLOVIR
97061 NAROPIN
97063 CLAVULANIC ACID
97065 MULTIPLE VITAMIN WITH CALCIUM
97066 PANCREATIC ENZYME
97068 DEXTROSTAT
97069 LEXXEL
97070 TEARS NATURALE II
97072 HYDROXPROPYL METHYCELLULOSE
97073 LOSARTAN
97074 PRENATAL ULTRA
97075 GENTEAL
97078 ANDRODERM PATCHES
97079 CAMPTOSAR
97081 FRAGMIN
97084 ROCURONIUM
97085 TORSEMIDE
97086 ALESSE
97087 CORTANE B OTIC DROPS
97089 GUANFACINE
97092 TRANDOLAPRIL
97094 ZOTO
97098 PRAMIPEXOLE
97099 GENERAL ANESTHESIC
97100 IFEX
97101 NIFEREX FORTE
97104 CEZIN-S
97105 COMBIVENT
97106 DAPIPRAZOLE
97107 DURACT
97108 HELIDAC
97109 REVIA
97110 RINADE
97111 TARKA
97112 SUDAL
97113 ZANAFLEX
97116 LANEX
97118 FLEET PHOSPHO-SODA
97120 NISOLDIPINE
97123 NALGEST
97126 FLOMAX
97127 PANDEL
97129 ST JOHNS WORT
97130 TACROLIMUS
97132 MAXIPIME
97133 NIMBEX
97134 PLASMA
97135 VALACYCLOVIR
97136 LAMOTRIGINE
97138 TUSSIN DM
97139 TYLENOL COLD & FLU
97141 COMBIVIR
97142 COREG
97144 GUAIFENEX

97145 AVAPRO
97146 ESTRING
97148 MITOMYCIN
97150 REQUIP
97151 CHONDROITIN SULFATE
97152 MIRAPEX
97153 COMVAX
97154 VINEGAR
97155 TIMOPTIC XE
97157 ATORVASTATIN
97159 CALCITRIOL
97160 CRINONE
97161 PROMOD
97162 FOSPHENYTOIN
97163 LEVOFLOXACIN
97164 WATER PILL
97166 DURATUSS HD
97168 SEROQUEL
97169 MEDRYSONE
97170 CENTRUM SILVER
97171 OXICONAZOLE
97174 BABY ASPIRIN
97178 PULMICORT TURBUHALER
97179 DENAVIR
97180 JAPANESE ENCEPHALITIS VIR VACC
97181 OXY IR
98001 MAG-OX
98004 OPTI-FREE
98005 ANAPLEX HD
98006 ARTHROTEC
98008 CARVEDILOL
98009 MUCO-FEN
98010 NASONEX
98011 CONSTULOSE
98017 PROPECIA
98018 VANICREAM
98020 MARTHRITIC
98022 ZOMIG
98023 MERIDIA
98026 ACNE MEDICATION
98028 PANCOF
98030 ECHINACEA
98033 ALDARA
98034 FORTOVASE
98036 NORCO
98038 SINGULAIR
98039 SINUVENT
98041 VIAGRA
98043 VICOPROFEN
98046 MICROZIDE
98047 NORITATE
98048 ALORA
98049 DONEPEZIL HCL
98050 LODOSYN
98051 OS-CAL +D
98053 PREVPAC
98054 TAZORAC
98055 FOLLISTIM
98056 GONAL-F
98057 HYALAGAN
98062 REPRONEX
98063 RESCON DM
98065 DETROL
98067 ANALGESIC-NARCOTIC
98069 EAR WASH
98071 THERAFLU
98073 DOMPERIDONE
98075 CALCIUM CITRATE
98076 TUBERCULOSIS VACCINE
98077 TRI-TANNATE
98078 ADVIL COLD AND SINUS
98080 RESINOL
98083 AZOPT
98085 NIASPAN
98086 PLAVIX
98087 SULFOIL
98088 TASMAR
98089 TERBINAFINE
98090 ARIMIDEX
98091 CHEMET
98092 DOXIL
98093 MONTELUKAST
98094 REGRANEX
98095 SUSTIVA
98096 TOBI
98097 AMERGE
98098 COSOPT
98099 GINKGO
98100 MIGRANAL
98101 PRANDIN
98103 XELODA
98104 VICODIN TUSS
98105 VERR-CANTH
98106 ANZEMET
98107 IRINOTECAN
98109 CHLORHEXIDINE GLUCONATE
98111 SORIATANE
98112 AVITA
98114 CARBATROL
98115 CELEXA
98116 GABITRIL
98117 FENOFIBRATE
98122 ACTIDOSE WITH SORBITOL
98125 MYCOPHENLATE
98126 FLUVIRIN
98130 BOOST
98131 TOPIRAMATE
98132 OXALIPLATIN
98133 ZENAPAX
98134 CF
98135 NEUMEGA
98136 PROMETRIUM
98139 TIZANIDINE
98141 VALSARTAN
98142 ALREX
98143 COPAXONE
98144 KADIAN
98146 EFAVIRENZ
98151 GENOTROPIN
98153 PERIOGARD
98156 MAXALT
98158 TRICOR
98159 ACETOHYDROXAMIC ACID
98160 ARAVA
98161 CAPECITABINE
98162 CLINDETS
98164 LOTEMAX
98166 RONDEC TR
98167 GRAPESEED EXTRACT
99001 CEFEPIME
99002 CELEBREX
99003 LUSTRA CREAM
99005 REMICADE
99006 RENAGEL
99008 ALLEGRA D
99010 MIRCETTE
99013 NASACORT AQ
99014 OMNICEF
99015 ORTHO-NOVUM 7/7/7
99016 PRIMROSE OIL
99017 RIBAVIRIN
99018 ROTAVIRUS VACCINE
99019 SYNVISC
99020 SEROTONIN
99021 TYCOLENE P.M.
99022 CECLOR CD
99023 CORTISPORIN OTIC
99025 ACITRETIN
99026 GLUCOSAMINE
99027 LID SCRUB
99028 TYLENOL ARTHRITIS
99029 PREDNISOLONE ACETATE OPHTHALMIC
99030 AVANDIA
99031 ATACAND
99032 BROMFENEX
99033 CLOPIDOGREL
99035 DURATUSS DM
99036 GLUCOSAMINE CHONDROITIN
99037 HUMULIN 50/50
99039 LOTENSIN HCT
99041 MAXIFED
99042 PACERONE
99043 PROAMATINE
99046 RITUXAN
99048 SODIUM SULFACETAMIDE AND SULFUR
99049 XENICAL
99050 AGENERASE
99051 AVALIDE
99052 ACTIVATED CHARCOAL
99055 FLUROX
99056 GLIMEPIRIDE
99057 HEMOCYTE PLUS
99059 MICARDIS

99060 MICRO-K 10
99066 SINEMET CR
99067 VIOXX
99068 ZOVIA 1/35E
99072 PROMETH W/ CODEINE
99073 CIPRO HC
99074 CITALOPRAM
99075 ENBREL
99076 GLUCOSAMINE SULFATE
99080 MIRALAX
99081 MULTIVITAMINS W/ FOLIC ACID
99087 TRICODENE
99088 ZIAGEN
99089 ACIPHEX
99090 ACTOS
99093 AUTOLYMPHOCYTE THERAPY
99095 HERCEPTIN
99096 HYDRATED PETROLEUM
99098 NITROQUICK
99099 PLETAL
99101 QUETIAPINE FUMARATE
99102 THERATEARS
99103 TUBEX
99104 TUSSI-12
99105 ULTRA MEGA ONE
99106 XOPENEX
99107 ZADITOR
99108 BETA AGONIST
99109 BUFFERED LIDOCAINE
99112 D-5-W
99113 DOAN'S PILLS
99114 ENDOCET
99116 LACTOFREE FORMULA
99117 LIDOCAINE BICARBONATE
99118 NECON
99119 NITROPASTE
99121 TRI-CHLOR
99123 MORPHINE SULFATE
99124 NASAL DROPS
99125 NITRODRIP
99126 KARO
99127 LIDOCAINE/ EPINEPHRINE/ TETRACAINE
99128 LIPASE
99129 Q-PAP
99130 SINEX
99132 EVISTA
99133 ALBUTEROL
99134 ALLFEN-DM
99137 HERBS
99138 KELP
99139 MAGIC MOUTHWASH
99142 PRENATAL VITAMINS W/ IRON
99144 RACEMIC EPINEPHRINE
99146 VITAPLEX
99147 ACCUZYME
99148 ARMIDEX
99150 B-50
99152 EVENING PRIMROSE OIL
99153 FLEXTRA-DS
99155 L-CARNITINE
99156 LIPID LOWERING AGENT
99157 LOPIDINE
99158 OCUHIST
99160 REDITABS
99161 ROPINIROLE HCL
99163 ANAPLEX DM
99164 CHILDRENS MYLANTA
99166 CODAMINE SYRUP
99167 COQ-10
99168 CREATINE
99169 DEPO-MEDROXY-PROGESTERONE
99172 NOVOLIN 70/30
99174 PHOSPHORUS
99179 PREVEN
99184 TRIVORA
99187 ACTICIN
99189 CALCIUM W/ VITAMIN D
99191 MULTIDEX
99192 NORGESIC FORTE
99193 SAM-E
99194 ABACAVIR SULFATE
99199 FENRETINIDE
99201 ORTHO-CYCLEN
99203 RITUXIMAB
99204 REOPRO
99207 BRIMONIDINE
99210 CARTIA
99211 CITRACAL + D
99213 DIASTAT
99214 DIOVAN HCT
99215 ENTEX LA
99216 FEXOFENADINE
99218 FORMULA SUPPLEMENT
99219 GINKGO BILOBA
99220 GLYDERM PEEL
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	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		
020	antineoplastics	021	alkylating agents		
020	antineoplastics	022	antibiotics/antineoplastics		
020	antineoplastics	023	antimetabolites		
020	antineoplastics	024	hormones/antineoplastics		
020	antineoplastics	025	miscellaneous antineoplastics		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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		
028	biologicals	030	antitoxins and antivenins		
028	biologicals	032	colony stimulating factors		
028	biologicals	034	in vivo diagnostic biologicals		
028	biologicals	036	recombinant human erythropoietins		
028	biologicals	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		
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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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		
057	central nervous system agents	058	analgesics	059	miscellaneous analgesics
057	central nervous system agents	058	analgesics	060	narcotic analgesics
057	central nervous system agents	058	analgesics	061	nonsteroidal anti-inflammatory agents
057	central nervous system agents	058	analgesics	062	salicylates
057	central nervous system agents	058	analgesics	063	analgesic combinations
057	central nervous system agents	058	analgesics	191	narcotic analgesic combinations
057	central nervous system agents	058	analgesics	193	antimigraine agents
057	central nervous system agents	058	analgesics	278	cox-2 inhibitors
057	central nervous system agents	064	anticonvulsants	199	hydantoin anticonvulsants
057	central nervous system agents	064	anticonvulsants	200	succinimide anticonvulsants
057	central nervous system agents	064	anticonvulsants	201	barbiturate anticonvulsants
057	central nervous system agents	064	anticonvulsants	202	oxazolidinedione anticonvulsants
057	central nervous system agents	064	anticonvulsants	203	benzodiazepine anticonvulsants
057	central nervous system agents	064	anticonvulsants	204	miscellaneous anticonvulsants
057	central nervous system agents	064	anticonvulsants	311	dibenzazepine anticonvulsants

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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
057	central nervous system agents	253	anorexiants		
057	central nervous system agents	312	cholinergic agonists		
057	central nervous system agents	313	cholinesterase inhibitors		
057	central nervous system agents	378	drugs used in alcohol dependence		
081	coagulation modifiers	082	anticoagulants	261	heparins
081	coagulation modifiers	082	anticoagulants	262	coumarins and indandiones
081	coagulation modifiers	082	anticoagulants	283	thrombin inhibitors
081	coagulation modifiers	082	anticoagulants	285	factor Xa inhibitors
081	coagulation modifiers	083	antiplatelet agents	211	platelet aggregation inhibitors
081	coagulation modifiers	083	antiplatelet agents	212	glycoprotein platelet inhibitors
081	coagulation modifiers	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		
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	89	anticholinergics/antispasmodics
087	gastrointestinal agents	355	functional bowel disorder agents	356	serotoninergic neuroenteric modulators

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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	101	sex hormones	288	5-alpha-reductase inhibitors
097	hormones	103	thyroid drugs		
097	hormones	217	bisphosphonates		
097	hormones	295	growth hormones		
097	hormones	318	insulin-like growth factor		
097	hormones	357	growth hormone receptor blockers		
097	hormones	373	incretin hormones		
097	hormones	377	prolactin hormones		
105	miscellaneous agents	106	antidotes		
105	miscellaneous agents	107	chelating agents		
105	miscellaneous agents	108	cholinergic muscle stimulatns		
105	miscellaneous agents	109	local injectable anesthetics		
105	miscellaneous agents	110	miscellaneous uncategorized agents		
105	miscellaneous agents	111	psoralens		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
105	miscellaneous agents	113	genitourinary tract agents	263	impotence agents
105	miscellaneous agents	113	genitourinary tract agents	264	urinary antispasmodics
105	miscellaneous agents	113	genitourinary tract agents	265	urinary pH modifiers
105	miscellaneous agents	113	genitourinary tract agents	266	miscellaneous genitourinary tract agents
105	miscellaneous agents	114	illicit (street) drugs		
105	miscellaneous agents	192	antirheumatics		
105	miscellaneous agents	270	antipsoriatics		
105	miscellaneous agents	284	viscosupplementation agents		
105	miscellaneous agents	320	smoking cessation agents		
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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
122	respiratory agents	131	antiasthmatic combinations		
122	respiratory agents	132	upper respiratory combinations		
122	respiratory agents	243	leukotriene modifiers		
122	respiratory agents	273	lung surfactants		
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	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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
133	topical agents	147	ophthalmic preparations	168	ophthalmic lubricants and irrigations
133	topical agents	147	ophthalmic preparations	169	miscellaneous ophthalmic agents
133	topical agents	147	ophthalmic preparations	267	ophthalmic antihistamines and decongestants
133	topical agents	147	ophthalmic preparations	286	Mydriatics
133	topical agents	147	ophthalmic preparations	287	ophthalmic anesthetics
133	topical agents	147	ophthalmic preparations	321	ophthalmic diagnostic agents
133	topical agents	147	ophthalmic preparations	322	ophthalmic surgical agents
133	topical agents	147	ophthalmic preparations	353	anti-angiogenic ophthalmic agents
133	topical agents	148	otic preparations	170	otic anti-infectives
133	topical agents	148	otic preparations	171	otic steroids with anti-infectives
133	topical agents	148	otic preparations	172	miscellaneous otic agents
133	topical agents	148	otic preparations	370	otic steroids
133	topical agents	148	otic preparations	392	otic anesthetics
133	topical agents	148	otic preparations	393	cerumenolytics
133	topical agents	150	sterile irrigating solutions		
133	topical agents	151	vaginal preparations	149	spermicides
133	topical agents	151	vaginal preparations	268	vaginal anti-infectives
133	topical agents	151	vaginal preparations	269	miscellaneous vaginal agents
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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
242	psychotherapeutic agents	249	antidepressants	208	SSRI antidepressants
242	psychotherapeutic agents	249	antidepressants	209	tricyclic antidepressants
242	psychotherapeutic agents	249	antidepressants	250	monoamine oxidase inhibitors
242	psychotherapeutic agents	249	antidepressants	306	phenylpiperazine antidepressants
242	psychotherapeutic agents	249	antidepressants	307	tetracyclic antidepressants
242	psychotherapeutic agents	249	antidepressants	308	SSNRI antidepressants
242	psychotherapeutic agents	251	antipsychotics	077	miscellaneous antipsychotic agents
242	psychotherapeutic agents	251	antipsychotics	079	psychotherapeutic combinations
242	psychotherapeutic agents	251	antipsychotics	210	phenothiazine antipsychotics
242	psychotherapeutic agents	251	antipsychotics	280	thioxanthenes
242	psychotherapeutic agents	251	antipsychotics	341	atypical antipsychotics
254	immunologic agents	031	bacterial vaccines		
254	immunologic agents	033	immune globulins		
254	immunologic agents	037	toxoids		
254	immunologic agents	038	viral vaccines		
254	immunologic agents	039	miscellaneous biologicals		
254	immunologic agents	104	immunosuppressive agents		
254	immunologic agents	256	interferons		
254	immunologic agents	257	monoclonal antibodies		
331	radiologic agents	027	radiopharmaceuticals	338	diagnostic radiopharmaceuticals
331	radiologic agents	027	radiopharmaceuticals	339	therapeutic radiopharmaceuticals
331	radiologic agents	112	radiocontrast agents	333	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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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	fibric 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	non-sulfonylureas
358	metabolic agents	099	antidiabetic agents	215	Insulin
358	metabolic agents	099	antidiabetic agents	216	alpha-glucosidase inhibitors
358	metabolic agents	099	antidiabetic agents	271	thiazolidinediones
358	metabolic agents	099	antidiabetic agents	282	meglitinides
358	metabolic agents	099	antidiabetic agents	309	miscellaneous antidiabetic agents
358	metabolic agents	099	antidiabetic agents	314	antidiabetic combinations
358	metabolic agents	099	antidiabetic agents	371	dipeptidyl peptidase 4 inhibitors
358	metabolic agents	099	antidiabetic agents	372	amylin analogs
358	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		
365	medical gas				