

## **ABSTRACT**

This material provides documentation for users of the micro-data files of the 2003 National Hospital Ambulatory Medical Care Survey (NHAMCS). The 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 Survey, which measures health care utilization across a variety of health care providers. There are two micro-data files produced from the 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 2003

The 2003 NHAMCS Outpatient Department and Emergency Department public use micro-data files are, for the most part, identical to the 2002 NHAMCS public use micro-data files. Changes are summarized below:

### Emergency Department Public Use File

#### 1. New/Modified Items

- a. **Waiting time to see physician [WAITTIME]** - This is calculated from the patient's time of arrival to the ED and the time seen by physician. It was last available on the 2000 public use file, when time seen by physician was last collected.
- b. **Mode of Arrival [ARRIVE]** - This was last collected in 2000.
- c. **Oriented x 3 [ORIENTED]** - This is a new item on the Patient Record form for 2003. It refers to the patient's orientation to time, place, and person.
- d. **Presenting level of pain [PAIN]** - This was last collected in 2000.
- e. **Is this visit work related? [VWORKREL]** - This is a new item on the 2003 Patient Record form. Previously, work-relatedness was only asked about injuries
- f. **Diagnostic/Screening Services – Electrolytes testing (ELECTROL)** is a new category for 2003.
- g. **Diagnostic/Screening Services – Other blood test [OTHERBLD]** replaced Other blood chemistry [OTHBLDCH] on the Patient Record form in 2003.
- h. **Diagnostic/Screening Services – Other test/service [OTHRTEST]** replaced Other lab test [OTHERLAB] on the Patient Record form in 2003.
- i. **Medications & Injections** – increased drug entry fields from six to eight
- j. **Patient ethnicity imputed? [ETHNICFL]** - In 2003, missing data for patient ethnicity have been imputed. Ethnicity has not been imputed since 1996. A flag was added to identify the imputed records.

#### 2. Deleted Items

- a. **Is this injury or poisoning work related? [WORKREL]** – Replaced by the broader question, Is this visit work related? See above.
- b. **Is this visit related to an adverse drug event? [ADVDRUG, ADVDRUG1, ADVDRUG2 and drug characteristics for each adverse drug]** – Not collected in 2003.
- c. **Other blood chemistry [OTHBLDCH]** – see above.
- d. **Other lab test [OTHERLAB]** – see above.

### Outpatient Department Public Use File

#### 1. New/Modified Items

- a. **Was patient's temperature taken? [TEMPTAKE]** – new for 2003.
- b. **Temperature reading (Fahrenheit) [TEMPF]** – new for 2003.
- c. **Blood pressure reading (BPSYS, BPDIA5)** – new for 2003.
- d. **Diagnostic/screening services – Glucose test [GLUCOSE]** is new for 2003.
- e. **Diagnostic/screening services – Glycohemoglobin test [HGBA]** is new for 2003.
- f. **Diagnostic/Screening Services – Electrolytes test (ELECTROL)** is new for 2003.
- g. **Medications & Injections** – increased drug entry fields from six to eight
- h. **Patient ethnicity imputed? [ETHNICFL]** - In 2003, missing data for patient ethnicity were imputed for the first time since 1996. A flag was added to identify the imputed records.
- i. **“Has the patient been seen in this clinic before?” imputed? [SENBEFL]** – In 2003, missing data for this item were imputed for the first time since 1996. A flag was added to identify the imputed records.

- j. **“If yes, how many past visits in the last 12 months?” imputed? [PASTFL]** – In 2003, missing data for this item were imputed. A flag was added to identify the imputed records.

### **Sample Design Variables**

As first stated in the 2002 NHAMCS public use file documentation, the multi-stage masked sample design variables used for variance estimation in SUDAAN are no longer included on the file. The variables, CSTRATM and CPSUM, which were first included in the 2002 release, take their place, and 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 design for variance estimation. These variables and their use are described more fully in the “Relative Standard Errors” section of the public use file documentation.

### **Drug Characteristics**

The Ambulatory Care Drug Database underwent substantial revisions in 2002, as described in the 2002 NHAMCS Public Use Data File Documentation. For 2003, we continued to add new drugs and update the database as necessary. Because of these revisions to the file, and also because of the addition of a second and third therapeutic class for each drug beginning in 2002, trend analysis with survey data prior to 2002 becomes more problematic. We recommend that researchers download the Drug Characteristics file, which is updated annually, from the Ambulatory Health Care Data website. The characteristics from this file can 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 by therapeutic class. We recommend that you use the SAS program (which can be adapted for use with other software) that we have developed and which is downloadable at our website. This program will apply the new characteristics from the most current version of the drug database to previous years of data. Our website can be accessed at: <http://www.cdc.gov/nchs/nhamcs.htm>

### **Reason for Visit Classification**

The Reason for Visit Classification, developed by NCHS to code the patient's expressed reason for the medical visit, is updated periodically to reflect reasons for which codes were not previously available and to modify some existing codes to improve the classification scheme. The version of the classification used in a particular survey year is included in that year's public use documentation. Because of the changes that occur over time, researchers are advised, when doing multi-year analysis involving reason for visit, to check each year's classification to make sure they are using the best and most complete set of codes for their analysis.

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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 the 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. The NHAMCS fills this data gap.

The 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 the 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 the NHAMCS in 2003. The NHAMCS is conducted by the Ambulatory Care Statistics Branch of the National Center for Health Statistics, Centers for Disease Control and Prevention. The 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 2003, there were 40,253 Patient Record forms provided by EDs and 34,492 Patient Record forms provided by OPDs that participated in the survey. Both data files, ED and OPD, are included in this product. Reports summarizing data from the 2003 NHAMCS are available (5, 6).

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 20. If more information is needed, the staff of the Ambulatory 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 Care Statistics Branch.

## B. SAMPLE DESIGN

The 2003 NHAMCS was a national probability sample of visits to the emergency and outpatient departments of noninstitutional general and short-stay hospitals, exclusive of Federal, military, and Veterans Administration hospitals, located in the 50 states and the District of Columbia. The 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. The 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 (7).

### 2. Hospitals

The sampling frame for the 2003 NHAMCS was constructed from products of Verispan L.L.C., specifically "Healthcare Market Index" and "Hospital Market Profiling Solution." These products were formerly known as the SMG Hospital Database.

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 the 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 2003 hospital sampling frame consisted of hospitals listed in the 1991 SMG Hospital Database updated using the 2000 Verispan Hospital Database (VHD, formerly known as the SMG Hospital Database) to allow the inclusion of hospitals that opened or changed their eligibility status since the previous sample in 1991. An additional sample of 66 hospitals (identified as having an ED and either located in non-metropolitan statistical areas or under proprietary ownership) was selected from the 2002 Verispan Hospital Database to provide more reliable estimates for those categories. For the supplemental sample, a three-stage design was used, where the first-stage was a selection of hospitals regardless of PSUs. The supplemental sample used a list-frame from the Verispan file of hospitals indicating the presence of an emergency department. Within sampled hospitals, selected ESAs within emergency departments and patient visits within ESAs were sampled. The design of the sample within hospitals for the additional sample was identical to the within-hospital sample for the four-stage design.

The 2003 NHAMCS was conducted from December 30, 2002 through December 28, 2003, and consisted of a sample of 546 hospitals. Of these, 84 were found to be ineligible due to closing or other reasons. Of the 462 hospitals that were in scope (eligible) for the survey, 428 participated, 1 of them at a minimal level, and 34 refused to participate, for an unweighted hospital sampling response rate of 92.4 percent. The response rate was adjusted to exclude minimally participating hospitals.

### **3. Outpatient Clinics and Emergency Service Areas**

Within each hospital, either all outpatient clinics and emergency service areas (ESA's) 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 the 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. 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 the NAMCS. Emergency services provided under the "hospital as landlord" arrangement, however, were 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.

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 the 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 emergency service areas and 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 SU's 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 SU's were sampled from each of the specialty group strata.

The emergency department was treated as a separate stratum, and all emergency service areas were selected with certainty. In the rare instance that a sample hospital had more than five emergency service areas, a sample of five emergency service areas was selected with probability proportional to the expected number of visits to each emergency service area during the assigned 4-week reporting period.

Together with the supplemental sample of 66 hospitals described earlier, a total of 546 hospitals was selected for the 2003 NHAMCS, of which 443 were in scope and had eligible EDs. Of the 443 in-scope hospitals with EDs, 406 participated. Of these, 405 participated fully or adequately (i.e., provided at least one-half of the number of Patient Record forms expected, based on the total number of visits seen during the reporting period), for an unweighted ED response rate of 91.4 percent. A sample of 506 emergency services areas (ESAs) was selected from the in-scope EDs. Of these, 475 participated, 472 of them fully or adequately, for an unweighted ESA sampling response rate of 93.3 percent. The overall unweighted two-stage sampling response rate was 85.3 percent, and 40,253 Patient Record forms were received. Response rates have been adjusted to exclude minimal participants (i.e., those who provided less than one-half of the expected number of Patient Record forms based on the total number of visits seen during the reporting period).

Of the 546 sample hospitals in the 2003 NHAMCS, 272 were in scope and operated OPD's with physician-supervised clinics. A total of 236 OPD's participated, 226 fully or adequately (i.e. provided at least one-half of the number of Patient Record forms expected, based on the total number of visits seen during the reporting period), for an unweighted OPD response rate of 83.1 percent. A sample of 1,087 clinics was selected from the in-scope OPD's. Of these, 983 participated, 948 of them fully or adequately, for a clinic response rate of 87.2 percent. The overall OPD visit sampling response rate was 72.5 percent, and 34,492 Patient Record forms were submitted. Response rates have been adjusted to exclude minimal participants.

#### **4. Visits**

The basic sampling unit for the NHAMCS is the patient visit or encounter. Only visits made in the United States by patients to EDs and OPDs of non-Federal, short-stay, or general hospitals were included in the 2003 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 Patient Record forms to be completed for EDs and OPDs in each hospital were 100 and 200, respectively. In clinics with volumes higher than these desired figures, visits were sampled by a systematic procedure which selected every  $n$ th 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 Patient Record forms. During the 2003 NHAMCS, Patient Record forms were completed for 40,253 ED visits and 34,492 OPD visits.

## **C. DATA COLLECTION PROCEDURES**

### **1. Field Training**

The U.S. Bureau of the Census was the data collection agent for the 2003 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, and the American College of Emergency Physicians 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 approval, collect the required information about the hospital's ambulatory care services, develop the sampling plan, and train participating hospital staff (8, 9).

### **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 the 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 (called Patient Record forms) 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 Patient Record forms 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 Patient Record forms, 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 Patient Record form, 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 Patient Record form was completed. To ensure confidentiality, before collecting the completed Patient Record forms, 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 Patient Record forms were patterned after those developed for the NAMCS and can be completed in 5 minutes. The OPD Patient Record form most closely resembles the NAMCS Patient Record form, while the ED Patient Record form has been 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)

Terms and definitions relating to the Patient Record forms are included in Appendix I. Nearly half (45.5 percent) of ED records and 47.4 percent of OPD records required Census abstraction.

In 2003, three supplements were added to the NHAMCS on the topics of Staff Capacity and Ambulance Diversion, Bioterrorism and Mass Casualty Preparedness, and Emergency Pediatrics Services and Equipment. While data from these supplements will not be released to the general public because of confidentiality concerns, it may be possible to gain access through the NCHS Research Data Center. Researchers may contact the Ambulatory 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, 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 the 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 was approved by the NCHS Research Ethics Review Board in February 2003. Waivers of the requirements to obtain informed consent of patients and patient authorization for release of patient medical record data by health care providers were granted.

In the Spring of 2003, the 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 characteristics 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.

### **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 0.1 percent for both ED and OPD PRFs. For items that required medical coding, discrepancy rates ranged between 0.0 and 0.6 percent (ED) and 0.0 and 0.7 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: length of visit (10.2 percent); does patient reside in a nursing home or other institution (5.5 percent); race (12.8 percent); ethnicity (15.6 percent); mode of arrival (5.6 percent); primary expected source of payment for visit (6.2 percent); initial temperature (7.2 percent); initial pulse (6.2 percent); initial blood pressure, systolic and diastolic (14.1 and 14.3 percent, respectively), oriented x 3 (27.4 percent); presenting level of pain (16.9 percent); is this visit related to alcohol use (12.1 percent); is this visit work related (7.1 percent); has patient been seen in this ED within the last 72 hours (7.9 percent); episode of care (6.1 percent); intentionality of injury (16.6 percent of injury-related visits); cause of injury (20.01 percent of injury-related visits); and were any procedures provided at visit (5.7 percent).

Unweighted item nonresponse rates were 5.0 percent or less for OPD data items with the following exceptions: patient race (13.2 percent); patient ethnicity (12.3 percent); does patient use tobacco (38.7 percent); are you the patient's primary care physician (8.8 percent); was patient referred for this visit (23.2 percent); how many past visits in the last 12 months (11.4 percent); episode of care (6.0 percent); do other physicians share patient's care for this problem or diagnosis (21.3 percent); and cause of injury (30.2 percent of injury-related visits).

Denominators for these 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. On the ED file, five items were imputed: birth year (2.7 percent), sex (0.4 percent), ethnicity (15.6 percent), race (12.8 percent), and immediacy with which patient should be seen (2.7 percent). For birth year, sex, and race, 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. For

[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 2003 NHAMCS Emergency Department Patient Record form from this web address:

[http://www.cdc.gov/nchs/about/major/ahcd/surinst.htm#Survey Instrument NHAMCS](http://www.cdc.gov/nchs/about/major/ahcd/surinst.htm#Survey%20Instrument%20NHAMCS)

[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 2003 NHAMCS Outpatient Department Patient Record form from this web address:

[http://www.cdc.gov/nchs/about/major/ahcd/surinst.htm#Survey Instrument NHAMCS](http://www.cdc.gov/nchs/about/major/ahcd/surinst.htm#Survey%20Instrument%20NHAMCS)

ethnicity, imputation was based on ED volume, state, immediacy with which patient should be seen, and 3-digit ICD-9-CM code for primary diagnosis. 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 (2.1 percent), ethnicity (12.3 percent), race (13.2 percent), has patient been seen in this clinic before (0.6 percent) and if yes, number of past visits in last 12 months (11.4 percent) were imputed. The imputation for birth year, sex, race, 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 ethnicity was based on OPD volume by clinic type, state, and 3-digit ICD-9-CM code for primary diagnosis.

## 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 3 of the ED and item 2 of the OPD Patient Record forms was coded according to A Reason for Visit Classification for Ambulatory Care (RVC) (10). The updated classification is available (11), and the list of codes is shown in Appendix II. The classification was updated to incorporate several new codes as well as changes to existing codes. The system continues to utilize a modular structure. The digits 1 through 8 precede the 3-digit RVC codes to identify the various modules as follows:

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

Up to 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 (11).

**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 and item 4 on the OPD Patient Record forms. Causes were coded using the Supplementary Classification of External Causes of Injury and Poisoning (E-codes), International Classification of Diseases, 9<sup>th</sup> Revision, Clinical Modification (ICD-9-CM) (12). 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 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 45 in the Record Format section for more information on using the numeric recodes.



**3. Physician's Diagnoses:** 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, 9<sup>th</sup> Revision, Clinical Modification (ICD-9-CM) (12).

For 2003, 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 45 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"  
0000 = blank

A maximum of three diagnoses were coded in sequence. Coding instructions concerning diagnoses are contained in the NHAMCS Coding Requirements Manual (13).

**4. Surgical Procedures and Diagnostic/Screening Services:** Data from item 8 on the OPD Patient Record form (Surgical Procedures) as well as open-ended responses for "other exams," "scope procedures," and "other services" from item 6 (Diagnostic/Screening Services) were coded according to the International Classification of Diseases (ICD-9-CM) using the procedure codes in Volume III. Up to 2 surgical procedures and up to 2 open-ended responses for each of the write-in responses for other exams, scope procedures, and other services could be coded for each OPD visit.

True 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 cause of injury and diagnosis described above, this year's public use file also contains numeric recodes for procedures at the end of the record format. These are described in the Record Format section.

It should be noted that some respondents reported procedures in item 8 (OPD), while others may have reported the same procedure in item 6 (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/Injections:** The NHAMCS drug data collected in item 9 of the ED and OPD PRFs have been classified and coded according to a unique classification scheme developed at NCHS (14). In 2003, the number of medications that could be recorded on the PRF increased from 6 to 8. A list of drug codes is included in Appendix III. In addition to drug codes by entry name (the entry made on the Patient Record form by the hospital staff), this file contains the following drug data::

**a. Generic name code:** A unique, 5-digit code assigned to each official generic name assigned to every drug entity by the United States Pharmacopeia or other responsible authority.

**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.

**Note:** If the user is searching for single ingredient (or single entity) drugs, then he or she may utilize the composition status code = "1" in conjunction with the generic name code. A single ingredient drug will have one generic code in the generic name code field, and blanks in the five ingredient code fields. If the user is searching for combination drugs, then he or she may utilize composition status code = "2" in conjunction with the ingredient code fields. Combination drugs are also identified by the codes 51380, 51381, and 51382 (see below) in the generic name code field. These codes indicate that the drug is a combination product and the ingredients are listed as generic codes in the ingredient code fields. Therefore, the user may search for combination products using either the generic name code or the combination status code.

**e. Ingredient codes:** Codes used to identify the active generic ingredients of combination drugs. A maximum of 5 ingredients can be identified for each combination drug.

**f. Therapeutic class code:** A 4-digit code used to identify up to three therapeutic classes to which the drug entry may belong. These are based on the standard drug classifications used in the National Drug Code Directory, 1995 edition (15). The first two digits represent the major drug classes and can be used alone or in conjunction with the additional digits for greater specificity within the major classes. A listing of the drug classes is shown in Appendix III. Prior to the 2002 release, only a single class was listed for each drug on the file.

The medical classification system of drugs by entry name (Appendix III) utilizes a five-digit coding scheme which is updated regularly to include new products. It includes the following special codes:

90000 = blank  
99980 = unknown entry, other  
99999 = illegible entry

The classification of drugs by generic name (Appendix III) also utilizes a five-digit coding scheme, with the following special codes:

50000 = generic name undetermined  
51380 = combination product  
51381 = fixed combination  
51382 = multi-vitamin/multi-mineral

## MULTI-YEAR DRUG ANALYSIS

Beginning in 2002, a number of updates and revisions were made to the drug characteristics in the Ambulatory Care Drug Data Base. 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. Revisions were also made to therapeutic classes of drugs, especially with regard to the pain relief class, to correct some inconsistencies in the way pain relief drugs were classified. Also, starting in 2002, a major change was the addition of two therapeutic classes for each drug, so that each drug entry could have up to three therapeutic classes associated with it.

Because of these revisions to the drug data base, trend analysis with previous years becomes more problematic. We recommend that researchers download the Drug Characteristics file, which is updated annually and should be available at our Ambulatory Health Care Data website. The characteristics from this file can be applied by matching on drug code to previous years of data in order to get the most accurate results when doing analysis of drug trends. A SAS program is available at the website for applying drug characteristics from the most current file to previous years of public use data. Our web address is: <http://www.cdc.gov/nchs/about/major/ahcd/ahcd1.htm>

And, as a general reminder, if you are interested in a generic code for a particular drug, be sure to consider other formulations which each have separate codes on the file. A number of substances can also appear in both generic and salt forms, as in the case of albuterol and albuterol sulfate, and these are assigned separate generic substance codes. For over the counter drugs, data users should be aware that manufacturers may alter the ingredients in a particular product, and we do not generally update the drug database to reflect this. This is especially relevant in the case of multi-vitamins.

We continue to enhance and update the drug database, but if you find any anomalies or errors, please contact us at the number below.

For users who are interested in analyzing drug data, one method involves isolating those records with drugs, or drug mentions, and creating a separate data file of drug mentions. As of 2003, each Patient Record form can have up to eight drug mentions recorded in item 9, 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 Care Statistics Branch is available by calling (301) 458-4600.

## H. ESTIMATION PROCEDURES

Statistics from the NHAMCS are 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."

## 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 the 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 40,253 visits, and each record on the OPD file represents one visit in the sample of 34,492 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 40,253 sample records for 2003 the user can obtain the total of 113,903,194 estimated visits made by all patients to EDs in the United States. Also, by aggregating the "patient visit weights" on the 34,492 OPD sample records for 2003 the user can obtain the total of 94,577,567 estimated visits made by all patients to OPDs in the United States. 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. 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, 2003 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at [www.census.gov](http://www.census.gov).

The 2003 MSA population estimates are based on data from the 2003 National Health Interview Survey (NHIS), National Center for Health Statistics, adjusted to the U.S. Census Bureau definition of core-based statistical areas as of December 2003. See [www.census.gov/population/www/estimates/metrodef.html](http://www.census.gov/population/www/estimates/metrodef.html) for more about MSA definitions. Estimates of visit rates for MSAs and non-MSAs in 2003 may differ somewhat from those derived from 2002 and previous data years because of methodological differences in how the denominators were calculated. In survey years 1992-2002, the NHIS used a 1992 definition of MSAs and non-MSAs, and also used 1990-based Census estimates as controls. Because the NHAMCS 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 2003, special tabulations were obtained from the Office of Analysis and Epidemiology, NCHS, where 2003 NHIS data were matched to the December 2003 U.S. Census Bureau definition of core-based statistical areas. The estimates were further adjusted based on the 2003 population estimates obtained from the Census Bureau.

Population estimates for race groups in the 2003 NHAMCS are based on Census 2000 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. The 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.

Data indicate that multiple races are recorded for a patient less frequently in medical records compared to their numbers in the general population. The 2003 population estimates indicate that 1.5 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for 0.1 percent of ED visits and 0.5 percent of OPD visits (unweighted). These differences 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 visit rates by race populations calculated for 2003 are probably slight overestimates for the single race categories and underestimates for the multiple race category.

Table I. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 2003

Race and sex	Age in years				
	All ages	0-4	5-14	15-24	25-34
All races	285,519,866	19,762,915	40,923,706	40,114,142	38,747,485
Male	139,452,416	10,102,037	20,945,158	20,232,981	19,227,861
Female	146,067,450	9,660,878	19,978,548	19,881,161	19,519,624
White	230,469,126	15,114,647	31,262,669	31,307,713	30,532,154
Male	113,499,926	7,740,242	16,042,189	15,931,974	15,432,253
Female	116,969,200	7,374,405	15,220,480	15,375,739	15,099,901
Black	35,723,357	2,996,429	6,449,480	5,795,257	4,965,071
Male	16,554,188	1,520,343	3,270,791	2,790,866	2,208,162
Female	19,169,169	1,476,086	3,178,689	3,004,391	2,756,909
Asian	11,853,046	776,845	1,535,258	1,667,276	2,237,807
Male	5,723,615	396,474	782,166	840,977	1,088,820
Female	6,129,431	380,371	753,092	826,299	1,148,987
NHOPI	486,242	35,485	87,786	88,542	85,934
Male	244,547	17,999	44,926	45,225	44,246
Female	241,695	17,486	42,860	43,317	41,688
AIAN	2,732,787	207,759	507,679	492,998	405,961
Male	1,352,749	105,770	257,440	249,367	205,682
Female	1,380,038	101,989	250,239	243,631	200,279
Multiple	4,255,308	631,750	1,080,834	762,356	520,558
Male	2,077,391	321,209	547,646	374,572	248,698
Female	2,177,917	310,541	533,188	387,784	271,860

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

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	53,576,633	MSA	238,411,686
Midwest	64,377,969	Non-MSA	47,108,180
South	102,215,124		
West	65,350,140		

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2003. 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, 2003 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at [www.census.gov](http://www.census.gov). The 2003 MSA population estimates are based on data from the 2003 National Health Interview Survey (NHIS), National Center for Health Statistics, adjusted to the U.S. Census Bureau definition of core-based statistical areas as of December 2003. See [www.census.gov/population/www/estimates/metrodef.html](http://www.census.gov/population/www/estimates/metrodef.html) for more about MSA definitions.

Table I. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 2003 - con.

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Race and sex	Age in years				
	35-44	45-54	55-64	65-74	75 and over
All races	43,483,741	40,469,595	27,739,651	18,093,185	16,185,446
Male	21,357,040	19,764,174	13,318,099	8,237,011	6,268,055
Female	22,126,701	20,705,421	14,421,552	9,856,174	9,917,391
White	35,167,886	33,428,333	23,606,974	15,616,163	14,432,587
Male	17,542,279	16,538,519	11,453,685	7,187,699	5,631,086
Female	17,625,607	16,889,814	12,153,289	8,428,464	8,801,501
Black	5,359,824	4,619,711	2,690,020	1,649,911	1,197,654
Male	2,391,307	2,090,077	1,188,236	681,278	413,128
Female	2,968,517	2,529,634	1,501,784	968,633	784,526
Asian	2,016,073	1,649,937	988,665	587,596	393,589
Male	969,598	765,817	460,472	258,359	160,932
Female	1,046,475	884,120	528,193	329,237	232,657
NHOPI*	75,003	55,238	31,499	16,875	9,880
Male	37,263	27,416	15,438	8,004	4,030
Female	37,740	27,822	16,061	8,871	5,850
AIAN*	411,084	341,817	198,098	102,852	64,539
Male	200,961	165,041	95,541	47,379	25,568
Female	210,123	176,776	102,557	55,473	38,971
Multiple	453,871	374,559	224,395	119,788	87,197
Male	215,632	177,304	104,727	54,292	33,311
Female	238,239	197,255	119,668	65,496	53,886

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Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by age, ethnicity, and sex: July 1, 2003

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Ethnicity and sex	Age in years				
	All ages	0-4	5-14	15-24	25-34
Total	285,519,866	19,762,915	40,923,706	40,114,142	38,747,485
Male	139,452,416	10,102,037	20,945,158	20,232,981	19,227,861
Female	146,067,450	9,660,878	19,978,548	19,881,161	19,519,624
Hispanic	39,376,144	4,156,418	7,484,529	6,831,700	7,216,371
Male	20,150,420	2,122,593	3,827,186	3,614,020	3,866,584
Female	19,225,724	2,033,825	3,657,343	3,217,680	3,349,787
Non- Hispanic	246,143,722	15,606,497	33,439,177	33,282,442	31,531,114
Male	119,301,996	7,979,444	17,117,972	16,618,961	15,361,277
Female	126,841,726	7,627,053	16,321,205	16,663,481	16,169,837

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SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2003. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2003 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at [www.census.gov](http://www.census.gov).



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 age, ethnicity, and sex: July 1, 2003 - con.

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Ethnicity and sex	Age in years				
	35-44	45-54	55-64	65-74	75 and over
Total	43,483,741	40,469,595	27,739,651	18,093,185	16,185,446
Male	21,357,040	19,764,174	13,318,099	8,237,011	6,268,055
Female	22,126,701	20,705,421	14,421,552	9,856,174	9,917,391
Hispanic	5,815,625	3,783,205	2,075,185	1,210,603	802,508
Male	3,009,636	1,878,819	980,682	535,452	315,448
Female	2,805,989	1,904,386	1,094,503	675,151	487,060
Non- Hispanic	37,668,116	36,686,390	25,664,466	16,882,582	15,382,938
Male	18,347,404	17,885,355	12,337,417	7,701,559	5,952,607
Female	19,320,712	18,801,035	13,327,049	9,181,023	9,430,331

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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 Care Statistics Branch.

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

Number of records = 40,253

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 Verispan, L.L.C. products, "Healthcare Market Index" and "Hospital Market Profiling Solution" (formerly known as the SMG Hospital Market Database) 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
1			DATE OF VISIT (from PRF Q1.a)
1.1	2	1-2	[VMONTH] MONTH OF VISIT 01-12: January-December
1.2	4	3-6	[VYEAR] YEAR OF VISIT 2002, 2003 (Survey dates were 12/30/02-12/28/03)
2	1	7	[VDAYR] DAY OF WEEK OF VISIT 1=Sunday 2=Monday 3=Tuesday 4=Wednesday 5=Thursday 6=Friday 7=Saturday
3	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 and over
4	4	11-14	[ARRTIME] ARRIVAL TIME (military time) (from PRF Q1.d) 0000-2359 9999=Blank/Unknown
5	3	15-17	[WAITTIME] WAITING TIME TO SEE PHYSICIAN (minutes) Calculated from PRF Q1.d, arrival time and time seen by physician 000-530 999=Unknown
6	4	18-21	[LOV] LENGTH OF VISIT (minutes) Calculated from PRF Q1.d, arrival time and discharge time 1-2875 9999=Unknown

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
7	1	22	[RESIDE] DOES PATIENT RESIDE IN NURSING HOME OR OTHER INSTITUTION? (from PRF Q1.e) 0 = Blank 1 = Yes 2 = No 3 = Unknown
8	1	23	[SEX] SEX (from PRF Q1.f) 1 = Female 2 = Male
9	1	24	[ETHNIC] ETHNICITY (from PRF Q1.g) 1 = Hispanic or Latino 2 = Not Hispanic or Latino
10	1	25	[ARRIVE] MODE OF ARRIVAL (from PRF Q1.h) 0 = Blank 1 = Ambulance 2 = Public service 3 = Walk-in 4 = Unknown
11	1	26	[RACE] RACE (from PRF Q1.i) 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	1	27	[PAYTYPE] PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT (from PRF Q1.j) 0 = Blank 1 = Private insurance 2 = Medicare 3 = Medicaid/SCHIP 4 = Worker's Compensation 5 = Self-pay 6 = No charge/charity 7 = Other 8 = Unknown
13			INITIAL VITAL SIGNS (from PRF Q2)
13.1	4	28-31	[TEMPF] TEMPERATURE (from PRF Q2.a.1). There is an implied decimal between the third and fourth digits. 0000 = Blank 0600-1112 = 60.0 - 111.2 Fahrenheit
13.2	3	32-34	[PULSE] PULSE (from PRF Q2.a.2) 000-200 999 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
13.3a	3	35-37	[BPSYS] SYSTOLIC BLOOD PRESSURE (from Q2.a.3) 0-290 = 0-290 999 = Blank
13.3b	3	38-40	[BPDIAS] DIASTOLIC BLOOD PRESSURE (from Q2.a.3) 0-190 = 0-190 998 = P, Palp, DOP, or DOPPLER 999 = Blank
13.3b	1	41	[ORIENTED] ORIENTED x 3 (from Q2.a.4) 0 = Blank 1 = Yes 2 = No 3 = Unknown
14	1	42	[IMMED] IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN (from PRF Q2.b) 1 = Unknown/no triage 2 = Less than 15 minutes 3 = 15-60 minutes 4 = >1 hour - 2 hours 5 = >2 hours - 24 hours
15	1	43	[PAIN] PRESENTING LEVEL OF PAIN (from Q2.c) 0 = No box is marked 1 = Unknown 2 = None 3 = Mild 4 = Moderate 5 = Severe
16			PATIENT'S REASON(S) FOR VISIT (See page 16 in Section I and Coding List in Appendix II.) (from PRF Q3.a)
16.1	5	44-48	[RFV1] REASON # 1 10050-89990 = 1005.0-8999.0 90000 = Blank
16.2	5	49-53	[RFV2] REASON # 2 10050-89990 = 1005.0-8999.0 90000 = Blank
16.3	5	54-58	[RFV3] REASON # 3 10050-89990 = 1005.0-8999.0 90000 = Blank
17	1	59	[ALCOHOL] IS THIS VISIT RELATED TO ALCOHOL USE? (from PRF Q3.b) 0 = Blank 1 = Yes, patient's use 2 = Yes, other person's use 3 = No 4 = Unknown 5 = Patient's use and other person's use

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
18	1	60	[VWORKREL] IS THIS VISIT WORK RELATED? (from PRF Q3.c) 0 = Blank 1 = Yes 2 = No 3 = Unknown
19	1	61	[SEEN72] HAS PATIENT BEEN SEEN IN THIS ED WITHIN THE LAST 72 HOURS? (from PRF Q4.a) 0 = Blank 1 = Yes 2 = No 3 = Unknown
20	1	62	[EPISODE] EPISODE OF CARE (from PRF Q4.b) 0 = Blank 1 = Initial visit 2 = Follow-up visit 3 = Unknown
21	1	63	[INJURY] IS THIS VISIT RELATED TO AN INJURY, POISONING, OR ADVERSE EFFECT OF MEDICAL TREATMENT? (from PRF Q5.a) 0 = No 1 = Yes
22	1	64	[INTENT] IS THIS INJURY/POISONING INTENTIONAL? (from PRF Q5.b) (Also see Item 54 [pos.686] which is a recoded item based on the stated cause of injury from Item 5c of the Patient Record form.) 0 = Blank 1 = Yes (Self-inflicted) 2 = Yes (Assault) 3 = No, Unintentional 4 = Unknown 8 = Not applicable (not an injury visit)
23			CAUSE OF INJURY ( See page 16 in Section I for explanation of codes.) (from PRF Q5.c)
23.1	4	65-68	[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 Care Statistics Branch.  7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-999[-] = E800.0-E999 0000 = Not applicable/Blank
23.2	4	69-72	[CAUSE2] CAUSE # 2 (ICD-9-CM, E-Codes) There is an implied decimal between the third and fourth digits; for inapplicable fourth digits, a dash is inserted. A prefix 'E' is implied. See CAUSE #1 for details.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
23.3	4	73-76	[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.
24	75	77-151	[VCAUSE] CAUSE OF INJURY - VERBATIM TEXT Description of events that preceded the injury. Some entries contain the acronym >MVA.= MVA = motor vehicle accident.

#### 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.

25			PHYSICIAN'S DIAGNOSES (See page 17, Section 1 for explanation of coding.) (from PRF Q6)
25.1	5	152-156	[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.  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" 00000 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
25.2	5	157-161	<p>[DIAG2] DIAGNOSIS # 2 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>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"  00000 = Blank</p>
25.3	5	162-166	<p>[DIAG3] DIAGNOSIS # 3 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>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"  00000 = Blank</p>
26			PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES
26.1	1	167	<p>[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT?  0 = No  1 = Yes  8 = Not applicable</p>
26.2	1	168	<p>[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT?  0 = No  1 = Yes  8 = Not applicable</p>
26.3	1	169	<p>[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT?  0 = No  1 = Yes  8 = Not applicable</p>



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
27			DIAGNOSTIC/SCREENING SERVICES (from PRF Q7)
27.1	1	170	[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
27.2	1	171	[MEDSCRNX] Medical screening exam
27.3	1	172	[MENSTAT] Mental status exam
27.4	1	173	[EKG] EKG/ECG (electrocardiogram)
27.5	1	174	[CARDMON] Cardiac monitor
27.6	1	175	[EEG] Electroencephalogram
27.7	1	176	[PULSOXIM] Pulse oximetry
27.8	1	177	[PREGTEST] Pregnancy test
27.9	1	178	[URINE] Urinalysis
27.10	1	179	[CHESTXRY] Chest X-Ray
27.11	1	180	[EXTRXRY] Extremity X-Ray
27.12	1	181	[OTHERXRY] Other X-Ray
27.13	1	182	[ULTRASND] Ultrasound
27.14	1	183	[MRICAT] MRI/CAT Scan
27.15	1	184	[OTHIMAGE] Other Imaging
27.16	1	185	[CBC] CBC
27.17	1	186	[BUN] BUN
27.18	1	187	[CREATIN] Creatinine
27.19	1	188	[CHOLEST] Lipids/Cholesterol
27.20	1	189	GLUCOSE] Glucose
27.21	1	190	[HGBA] HgbA1C (glycohemoglobin)
27.23	1	191	[ELECTROL] Electrolytes
27.23	1	192	[BAC] BAC (Blood alcohol)
27.24	1	193	[HIVSER] HIV serology
27.22	1	194	[OTHERBLD] Other blood test
27.25	1	195	[BLOODCX] Blood culture
27.26	1	196	[CERV CX] Cervical/urethral culture
27.27	1	197	[STOOLCX] Stool culture
27.28	1	198	[THROATCX] Throat culture
27.29	1	199	[URINECX] Urine culture
27.30	1	200	[OTHRTEST] Other test/service
27.31	2	201-202	[TOTDIAG] TOTAL NUMBER OF DIAGNOSTIC/SCREENING SERVICES ORDERED OR PROVIDED 0-29 99 = All check boxes blank, including "None" box
28			PROCEDURES (from PRF Q8)
28.1	1	203	[PROC] Were any procedures provided at this visit? 0 = No 1 = Yes 2 = No answer (Entire item blank, including "None" box.)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			0 = No, 1 = Yes
28.2	1	204	[BLADCATH] Bladder catheter
28.3	1	205	[CPR] CPR
28.4	1	206	[ENDPOINT] Endotracheal intubation
28.5	1	207	[EYEENT] Eye/ENT care
28.6	1	208	[IVFLUIDS] IV fluids
28.7	1	209	[NGTUBE] NG tube/gastric lavage
28.8	1	210	[OBGYN] OB/GYN care
28.9	1	211	[ORTHO] Orthopedic care
28.10	1	212	[THROMBO] Thrombolytic therapy
28.11	1	213	[WOUND] Wound care
28.12	1	214	[OTHPROC] Other procedure
28.13	2	215-216	[TOTPROC] TOTAL NUMBER OF PROCEDURES PROVIDED 0-11 99 = Entire item blank, including "None" box
29			MEDICATIONS/INJECTIONS (from PRF Q9) (See page 17 for more information. See page 160 for Code List.)
29.1	1	217	[MED] WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes
29.2	5	218-222	[MED1] MEDICATION #1 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
29.3	5	223-227	[MED2] MEDICATION #2 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
29.4	5	228-232	[MED3] MEDICATION #3 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
29.5	5	233-237	[MED4] MEDICATION #4 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
29.6	5	238-242	[MED5] MEDICATION #5 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
29.7	5	243-247	[MED6] MEDICATION #6 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
29.8	5	248-252	[MED7] MEDICATION #7 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
29.9	5	253-257	[MED8] MEDICATION #8 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
29.10	1	258	[NUMMED] NUMBER OF MEDICATIONS CODED 0 - 8

## VISIT DISPOSITION (from PRF Q10)

NOTE: For this item, hospital staff were asked to check all applicable categories, with the result that multiple responses could be coded per visit. During data editing, 'Admit to hospital' was recoded to 'yes' when 'Admit to ICU/CCU' was checked.

0 = No, 1 = Yes

30.1	1	259	[NODISP] No answer to item
30.2	1	260	[NOFU] No follow-up planned
30.3	1	261	[RETPRN] Return if needed, P.R.N./appt
30.4	1	262	[RETREF] Return to referring physician
30.5	1	263	[REFOTHMD] Refer to other physician/clinic for followup
30.6	1	264	[OUTTRIAG] Refer out from triage without treatment
30.7	1	265	[REFALCDR] Refer to alcohol or drug treatment program
30.8	1	266	[RETTXSUP] Return to non-physician treatment or support service
30.9	1	267	[LEFT] Left before being seen
30.10	1	268	[LEFTAMA] Left AMA (against medical advice)
30.11	1	269	[ADMITOBS] Admit for 23 hour observation
30.12	1	270	[ADMITHOS] Admit to hospital
30.13	1	271	[ADMITICU] Admit to ICU/CCU
30.14	1	272	[TRANSFER] Transfer to other facility
30.15	1	273	[DOA] DOA/died in ED
30.16	1	274	[OTHDISP] Other visit disposition

## PROVIDERS SEEN (from PRF Q11)

0 = No, 1 = Yes

31.1	1	275	[NOPROVID] No answer to item
31.2	1	276	[STAFFMD] Staff physician
31.3	1	277	[RESINT] Resident/Intern
31.4	1	278	[OTHPHYS] Other physician
31.5	1	279	[RN] RN

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
31.6	1	280	[LPN] LPN
31.7	1	281	[NURSEPR] Nurse practitioner
31.8	1	282	[PHYSASST] Physician assistant
31.9	1	283	[EMT] EMT
31.10	1	284	[OTHTECH] Other technician
31.11	1	285	[OTHPROV] Other provider
32	6	286-291	[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.
33	1	292	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1 = Northeast 2 = Midwest 3 = South 4 = West
34	1	293	[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)
35	1	294	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
36	1	295	Blank - reserved for possible future use
37	1	296	Blank - reserved for possible future use
38	1	297	Blank - reserved for possible future use
39	3	298-300	[HOSPCODE] HOSPITAL CODE A unique code assigned to all the records from a particular hospital. 1-408. HOSPCODE note in OPD format applies to ED as well.
40	3	301-303	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-296

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

41			IMPUTED FIELDS 0 = Not imputed 1 = Imputed
41.1	1	304	[BDATEFL] Patient Birth Year
41.2	1	305	[SEXFL] Patient Sex
41.3	1	306	[ETHNICFL] Patient Ethnicity
41.4	1	307	[RACEFL] Patient Race
41.5	1	308	[IMMEDFL] Immediacy with which patient should be seen

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
42			DRUG-RELATED INFO FOR MEDICATION #1
42.1	5	309-313	[GEN1] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
42.2	1	314	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
42.3	1	315	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
42.4	1	316	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
42.5a	4	317-320	[DRUG1CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #1. 0100 - 2100 = NDC Drug Class
42.5b	4	321-324	[DRUG1CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #1. 0100 - 2100 = NDC Drug Class
42.5c	4	325-328	[DRUG1CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #1. 0100 - 2100 = NDC Drug Class
42.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
42.6a	5	329-333	[DRG1ING1] INGRED #1 : 50001-92512, or 50000
42.6b	5	334-338	[DRG1ING2] INGRED #2 : 50001-92512, or 50000
42.6c	5	339-343	[DRG1ING3] INGRED #3 : 50001-92512, or 50000
42.6d	5	344-348	[DRG1ING4] INGRED #4 : 50001-92512, or 50000
42.6e	5	349-353	[DRG1ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
43			DRUG-RELATED INFO FOR MEDICATION #2
43.1	5	354-358	[GEN2] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
43.2	1	359	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
43.3	1	360	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
43.4	1	361	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
43.5a	4	362-365	[DRUG2CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #2. 0100 - 2100 = NDC Drug Class
43.5b	4	366-369	[DRUG2CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #2. 0100 - 2100 = NDC Drug Class
43.5c	4	370-373	[DRUG2CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #2. 0100 - 2100 = NDC Drug Class
43.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
43.6a	5	374-378	[DRG2ING1] INGRED #1 : 50001-92512, or 50000
43.6b	5	379-383	[DRG2ING2] INGRED #2 : 50001-92512, or 50000
43.6c	5	384-388	[DRG2ING3] INGRED #3 : 50001-92512, or 50000
43.6d	5	389-393	[DRG2ING4] INGRED #4 : 50001-92512, or 50000
43.6e	5	394-398	[DRG2ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
44			DRUG-RELATED INFO FOR MEDICATION #3
44.1	5	399-403	[GEN3] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
44.2	1	404	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
44.3	1	405	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
44.4	1	406	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
44.5a	4	407-410	[DRUG3CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #3. 0100 - 2100 = NDC Drug Class
44.5b	4	411-414	[DRUG3CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #3. 0100 - 2100 = NDC Drug Class
44.5c	4	415-418	[DRUG3CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #3. 0100 - 2100 = NDC Drug Class
44.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
44.6a	5	419-423	[DRG3ING1] INGRED #1 : 50001-92512, or 50000
44.6b	5	424-428	[DRG3ING2] INGRED #2 : 50001-92512, or 50000
44.6c	5	429-433	[DRG3ING3] INGRED #3 : 50001-92512, or 50000
44.6d	5	434-438	[DRG3ING4] INGRED #4 : 50001-92512, or 50000
44.6e	5	439-443	[DRG3ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
45			DRUG-RELATED INFO FOR MEDICATION #4
45.1	5	444-448	[GEN4] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
45.2	1	449	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
45.3	1	450	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
45.4	1	451	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
45.5a	4	452-455	[DRUG4CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #4. 0100 - 2100 = NDC Drug Class
45.5b	4	456-459	[DRUG4CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #4. 0100 - 2100 = NDC Drug Class
45.5c	4	460-463	[DRUG4CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #4. 0100 - 2100 = NDC Drug Class
45.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
45.6a	5	464-468	[DRG4ING1] INGRED #1 : 50001-92512, or 50000
45.6b	5	469-473	[DRG4ING2] INGRED #2 : 50001-92512, or 50000
45.6c	5	474-478	[DRG4ING3] INGRED #3 : 50001-92512, or 50000
45.6d	5	479-483	[DRG4ING4] INGRED #4 : 50001-92512, or 50000
45.6e	5	484-488	[DRG4ING5] INGRED #5 : 50001-92512, or 50000



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
46			DRUG-RELATED INFO FOR MEDICATION #5
46.1	5	489-493	[GEN5] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
46.2	1	494	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
46.3	1	495	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
46.4	1	496	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
46.5a	4	497-500	[DRUG5CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #5. 0100 - 2100 = NDC Drug Class
46.5b	4	501-504	[DRUG5CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #5. 0100- 2100 = NDC Drug Class
46.5c	4	505-508	[DRUG5CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #5. 0100 - 2100 = NDC Drug Class
46.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
46.6a	5	509-513	[DRG5ING1] INGRED #1 : 50001-92512, or 50000
46.6b	5	514-518	[DRG5ING2] INGRED #2 : 50001-92512, or 50000
46.6c	5	519-523	[DRG5ING3] INGRED #3 : 50001-92512, or 50000
46.6d	5	524-528	[DRG5ING4] INGRED #4 : 50001-92512, or 50000
46.6e	5	529-533	[DRG5ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
47			DRUG-RELATED INFO FOR MEDICATION #6
47.1	5	534-538	[GEN6] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
47.2	1	539	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
47.3	1	540	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
47.4	1	541	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
47.5a	4	542-545	[DRUG6CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #6. 0100 - 2100 = NDC Drug Class
47.5b	4	546-549	[DRUG6CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #6. 0100 - 2100 = NDC Drug Class
47.5c	4	550-553	[DRUG6CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #6. 0100 - 2100 = NDC Drug Class
47.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
47.6a	5	554-558	[DRG6ING1] INGRED #1 : 50001-92512, or 50000
47.6b	5	559-563	[DRG6ING2] INGRED #2 : 50001-92512, or 50000
47.6c	5	564-568	[DRG6ING3] INGRED #3 : 50001-92512, or 50000
47.6d	5	569-573	[DRG6ING4] INGRED #4 : 50001-92512, or 50000
47.6e	5	574-578	[DRG6ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
48			DRUG-RELATED INFO FOR MEDICATION #7
48.1	5	579-583	[GEN7] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
48.2	1	584	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
48.3	1	585	[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
48.4	1	586	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
48.5a	4	587-590	[DRUG7CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #7. 0100 - 2100 = NDC Drug Class
48.5b	4	591-594	[DRUG7CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #7. 0100 - 2100 = NDC Drug Class
48.5c	4	595-598	[DRUG7CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #7. 0100 - 2100 = NDC Drug Class
48.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
48.6a	5	599-603	[DRG7ING1] INGRED #1 : 50001-92512, or 50000
48.6b	5	604-608	[DRG7ING2] INGRED #2 : 50001-92512, or 50000
48.6c	5	609-613	[DRG7ING3] INGRED #3 : 50001-92512, or 50000
48.6d	5	614-618	[DRG7ING4] INGRED #4 : 50001-92512, or 50000
48.6e	5	619-623	[DRG7ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
49			DRUG-RELATED INFO FOR MEDICATION #8
49.1	5	624-628	[GEN8] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
49.2	1	629	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
49.3	1	630	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
49.4	1	631	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
49.5a	4	632-635	[DRUG8CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #8. 0100 - 2100 = NDC Drug Class
49.5b	4	636-639	[DRUG8CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #8. 0100 - 2100 = NDC Drug Class
49.5c	4	640-643	[DRUG8CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #8. 0100 - 2100 = NDC Drug Class
49.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
49.6a	5	644-648	[DRG8ING1] INGRED #1 : 50001-92512, or 50000
49.6b	5	649-653	[DRG8ING2] INGRED #2 : 50001-92512, or 50000
49.6c	5	654-658	[DRG8ING3] INGRED #3 : 50001-92512, or 50000
49.6d	5	659-663	[DRG8ING4] INGRED #4 : 50001-92512, or 50000
49.6e	5	664-668	[DRG8ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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\*\*\*THE FOLLOWING ITEM WAS ADDED TO FACILITATE CALCULATION OF VISIT RATES BY PATIENT RACE\*\*\*

50	1	669	[RACER] RACE RECODE 1= White 2= Black 3= Other
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\*\*\* THE FOLLOWING ITEM WAS ADDED TO ENABLE USERS TO CREATE SUBSETS OF VISITS BY PATIENTS UNDER ONE YEAR OF AGE \*\*\*

51	3	670-672	[AGEDAYS] AGE IN DAYS  001-365 = 001-365 days 999 = More than 365 days
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\*\*\* THE FOLLOWING ITEM WAS ADDED TO FACILITATE ANALYSIS OF AGE DATA, USING THE CATEGORIES FOUND IN NHAMCS REPORTS.

52	1	673	[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
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#### 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 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 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 Care Statistics Branch, at 301-458-4480.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
53			CAUSE OF INJURY RECODE
53.1	4	674-677	[CAUSE1R] CAUSE OF INJURY #1 (Recode to Numeric Field) 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9] 0000 = Blank
53.2	4	678-681	[CAUSE2R] CAUSE OF INJURY #2 (Recode to Numeric Field) 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9] 0000 = Blank
53.3	4	682-685	[CAUSE3R] CAUSE OF INJURY #3 (Recode to Numeric Field) 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9] 0000 = Blank
54	1	686	[INTENTR] INTENTIONALITY OF INJURY (This is a recoded item based on the stated cause of injury in item 4d of the Patient Record form.) 0 = Not applicable (not an injury visit) 1 = Unintentional 2 = Self-inflicted 3 = Assault 4 = Legal intervention 5 = Unknown intent 6 = Adverse medical effects 7 = Blank cause
55			DIAGNOSIS RECODE
55.1	6	687-692	[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" 900000 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
55.2	6	693-698	[DIAG2R] DIAGNOSIS # 2 (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" 900000 = Blank
55.3	6	699-704	[DIAG3R] DIAGNOSIS # 3 (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" 900000 = Blank
END OF NUMERIC RECODES			
56	1	705	[WHOCOMP] WHO COMPLETED THE PATIENT RECORD FORMS? 1 = Hospital Staff 2 = Census Field Representative - Abstraction during reporting period 3 = Census Field Representative - Abstraction after reporting period 4 = Other 5 = Multiple categories checked 6 = Unknown
57	1	706	[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)
58	4	707-710	[YEAR] SURVEY YEAR (2003)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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### 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 2003 data 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/about/major/ahcd/ahcd1.htm>.

59	8	711-718	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20103201-40400000
60	6	719-724	[CPSUM] CLUSTERED PSU MARKER (masked) 5-100407



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

Number of records = 34,492

This section consists of a detailed breakdown of each data record. For each item on the record, the user is provided with a sequential item number, field length, file location, and brief description of the item, along with valid codes. Unless otherwise stated in the "item description" column, the data are derived from the Outpatient Department Patient Record form. The hospital induction interview and the Verispan, L.L.C. products, "Healthcare Market Index" and "Hospital Market Profiling Solution" (formerly known as the SMG Hospital Market Database) 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
1			DATE OF VISIT (from PRF Q1.a)
1.1	2	1-2	[VMONTH] MONTH OF VISIT 01-12: January-December
1.2	4	3-6	[VYEAR] YEAR OF VISIT 2002, 2003 (Survey was conducted 12/30/02-12/28/03)
2	1	7	[VDAYR] DAY OF WEEK OF VISIT 1=Sunday 2=Monday 3=Tuesday 4=Wednesday 5=Thursday 6=Friday 7=Saturday
3	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 and over
4	1	11	[SEX] SEX (from PRF Q1.d) 1 = Female 2 = Male
5	1	12	[ETHNIC] ETHNICITY (from PRF Q1.e) 1 = Hispanic or Latino 2 = Not Hispanic or Latino
6	1	13	[RACE] RACE (from PRF Q1.f) 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
7	1	14	[USETOBAC] DOES PATIENT USE TOBACCO? (from PRF Q1.g) 0 = Blank 1 = Yes 2 = No 3 = Unknown
8	1	15	[PAYTYPE] PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT (from PRF Q1.h) 0 = Blank 1 = Private insurance 2 = Medicare 3 = Medicaid/SCHIP 4 = Worker's Compensation 5 = Self-pay 6 = No charge/charity 7 = Other 8 = Unknown
9			PATIENT'S REASON(S) FOR VISIT (See page 16 in Section I and from PRF Q2)
9.1	5	16-20	[RFV1] REASON # 1 10050-89990 = 1005.0-8999.0 90000 = Blank
9.2	5	21-25	[RFV2] REASON # 2 10050-89990 = 1005.0-8999.0 90000 = Blank
9.3	5	26-30	[RFV3] REASON # 3 10050-89990 = 1005.0-8999.0 90000 = Blank
10	1	31	[PRIMCARE] ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN? (from PRF Q3.a) 0 = Blank 1 = Yes 2 = No 3 = Unknown
11	1	32	[REFER] WAS PATIENT REFERRED FOR THIS VISIT? (from PRF Q3.a) 0 = Blank 1 = Yes 2 = No 3 = Unknown 8 = Not applicable
12.1	1	33	[SENBEBFOR] HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE? (from PRF Q3.b) 1 = Yes, established patient 2 = No, new patient

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
12.2	1	34	[PASTVIS] HOW MANY PAST VISITS IN THE LAST 12 MONTHS? (from PRF Q3.b) 1 = None 2 = 1-2 3 = 3-5 4 = 6 or more 8 = Not applicable
13	1	35	[MAJOR] MAJOR REASON FOR THIS VISIT (from PRF Q3.c) 0 = Blank 1 = Acute problem 2 = Chronic problem, routine 3 = Chronic problem, flare up 4 = Pre- or post surgery/injury follow up 5 = Non-illness care (e.g. routine prenatal exam, general medical exam, well baby exam)
14	1	36	[EPISODE] EPISODE OF CARE (from PRF Q3.c) 0 = Blank 1 = Initial visit 2 = Follow-up visit 3 = Unknown 8 = Not applicable
15	1	37	[SHARE] DO OTHER PHYSICIANS SHARE PATIENT'S CARE FOR THIS PROBLEM? (from PRF Q3.d) 0 = Blank 1 = Yes 2 = No 3 = Unknown
16	1	38	[INJURY] IS THIS VISIT RELATED TO AN INJURY, POISONING, OR ADVERSE EFFECT OF MEDICAL TREATMENT? (from PRF Q4.a) 0 = No 1 = Yes
17			CAUSE OF INJURY ( See page 16 in Section I for explanation of codes.) (from PRF Q4.b)
17.1	4	39-42	[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 Care Statistics Branch. 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-999[-] = E800.0-E999 0000 = Not applicable/Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
17.2	4	43-46	[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. Codes in the 7000 series were developed by the Ambulatory Care Statistics Branch. See CAUSE #1 for details.
17.3	4	47-50	[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. Codes in the 7000 series were developed by the Ambulatory Care Statistics Branch. See CAUSE #3 for details.
18	75	51-125	[VCAUSE] CAUSE OF INJURY - VERBATIM TEXT (from PRF Q4.b) Description of events that preceded the injury. Some entries contain the acronym >MVA.= MVA = motor vehicle accident.

#### IMPORTANT NOTES ON USING THE CAUSE OF INJURY VERBATIM TEXT DATA

Prior to the release of the 1997 NAMCS and NHAMCS public use files, cause of injury was 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.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
19			PHYSICIAN'S DIAGNOSES (See page 17, Section 1 for explanation of coding.) (from PRF Q5)
19.1	5	126-130	<p>[DIAG1] DIAGNOSIS # 1 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>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"  00000 = Blank</p>
19.2	5	131-135	<p>[DIAG2] DIAGNOSIS # 2 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>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"  00000 = Blank</p>
19.3	5	136-140	<p>[DIAG3] DIAGNOSIS # 3 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>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"  00000 = Blank</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
20			PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES
20.1	1	141	[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 8 = Not applicable
20.2	1	142	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 8 = Not applicable
20.3	1	143	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 8 = Not applicable
21			DIAGNOSTIC/SCREENING SERVICES (from PRF Q6)
21.1	1	144	[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)
21.2	1	145	[GENMEDXM] General medical exam
21.3	1	146	[OTHREXAM] Other exam
21.4	4	147-150	[EXAMWI1] Exam 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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank
21.5	4	151-154	[EXAMWI2] Exam 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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank
21.6	1	155	[TEMPTAKE] Temperature taken
21.7	4	156-159	[TEMPF] Temperature There is an implied decimal between the third and fourth digits. 0000 = Blank 0600-1112 = 60.0 – 111.2 Fahrenheit
21.8	1	160	[BLODPRES] Blood pressure

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
21.8a	3	161-163	[BPSYS] Systolic blood pressure 0-290 = 0-290 999 = Blank
21.8b	3	164-166	[BPDIAS] Diastolic blood pressure 0-190 = 0-190 998 = P, Pal, DOP, or DOPPLER 999 = Blank
21.9	1	167	[URINE] Urinalysis
21.10	1	168	[URINECX] Urine culture
21.11	1	169	[PAP] Pap test
21.12	1	170	[CERV CX] Cervical/Urethral culture
21.13	1	171	[PSA] PSA (prostate specific antigen)
21.14	1	172	[HEMATOCR] Hematocrit/Hemoglobin
21.15	1	173	[CBC] CBC
21.16	1	174	[CHOLEST] Lipids/Cholesterol
21.17	1	175	[GLUCOSE] Glucose
21.18	1	176	[HGBA] HbgA1C (glycohemoglobin)
21.19	1	177	[ELECTROL] Electrolytes
21.20	1	178	[OTHBLOOD] Other blood test
21.21	1	179	[PREGTEST] Pregnancy test
21.22	1	180	[EKG] EKG/ECG (Electrocardiogram)
21.23	1	181	[THROATCX] Throat culture
21.24	1	182	[STOOLCX] Stool culture
21.25	1	183	[XRAY] X-ray
21.25	1	184	[MAMMO] Mammogram
21.26	1	185	[OTHIMAGE] Other imaging
21.27	1	186	[SCOPPROC] Any scope procedure
21.28	4	187-190	[SCOPEWI1] Scope procedure write-in #1 (D-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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank
21.29	4	191-194	[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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank
21.30	1	195	[OTHDIAG] Other service
21.31	4	196-199	[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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
21.32	4	200-203	[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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank
22			COUNSELING/EDUCATION/THERAPY (from PRF Q7)
22.1	1	204	[THERPREV] Was any counseling/education/therapy ordered or provided at this visit? 0 = No 1 = Yes 2 = No answer (Entire item blank, including "None" box)  0 = No, 1 = Yes
22.2	1	205	[ASTHMAED] Asthma education
22.3	1	206	[DIETNUTR] Diet/Nutrition
22.4	1	207	[EXERCISE] Exercise
22.5	1	208	[GRWTHDEV] Growth/Development
22.6	1	209	[MENTLHLT] Mental health/Stress management
22.7	1	210	[PHYSIOTH] Physiotherapy
22.8	1	211	[PSYCHOTH] Psychotherapy
22.9	1	212	[TOBACCO] Tobacco use/exposure
22.10	1	213	[WTREDUC] Weight reduction
22.11	1	214	[OTH CET] Other counseling/education/therapy
23			SURGICAL PROCEDURES (from PRF Q8)
23.1	1	215	[AMB] Were any surgical procedures ordered, scheduled or performed at this visit? 0 = No, 1 = Yes
23.2	4	216-219	[AMB1] Surgical 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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank
23.3	1	220	[ORDPERF1] Was procedure #1 ordered/scheduled or performed? 0 = Blank 1 = Ordered/scheduled 2 = Performed 3 = Ordered and performed 9 = Unknown
23.4	4	221-224	[AMB2] Surgical 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. 0101-999 = 01.01-99.99 0000 = Not applicable/blank



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
23.5	1	225	[ORDPERF2] Was procedure #2 ordered/scheduled or performed? 0 = Blank 1 = Ordered/scheduled 2 = Performed 3 = Ordered and performed 9 = Unknown
24			MEDICATIONS/INJECTIONS (See page 17 for more information. See page 160 for Code List.) (from PRF Q9)
24.1	1	226	[MED] WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes
24.2	5	227-231	[MED1] MEDICATION #1 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.3	5	232-236	[MED2] MEDICATION #2 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.4	5	237-241	[MED3] MEDICATION #3 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.5	5	242-246	[MED4] MEDICATION #4 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.6	5	247-251	[MED5] MEDICATION #5 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.7	5	252-256	[MED6] MEDICATION #6 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
24.8	5	257-261	[MED7] MEDICATION #7 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.9	5	262-266	[MED8] MEDICATION #8 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.10	1	267	[NUMMED] NUMBER OF MEDICATIONS CODED 0 - 8
25			VISIT DISPOSITION (from PRF Q10)
NOTE: For this item, hospital staff were asked to check all applicable categories, with the result that multiple responses could be coded per visit. During data editing, "Admit to hospital" was recoded to "yes" when "Admit to ICU/CCU" was checked.			
0 = No, 1 = Yes			
25.1	1	268	[NODISP] No answer to item
25.2	1	269	[NOFU] No follow-up planned
25.3	1	270	[RETPRN] Return if needed, P.R.N
25.4	1	271	[REFOTHMD] Refer to other physician
25.5	1	272	[RETAPPT] Return at specified time
25.6	1	273	[TELEPHON] Telephone followup planned
25.7	1	274	[ADMITHOS] Admit to hospital
25.8	1	275	[OTHDISP] Other visit disposition
26			PROVIDERS SEEN (from PRF Q11)
0 = No, 1 = Yes			
26.1	1	276	[NOPROVID] No answer to item
26.2	1	277	[STAFFMD] Staff physician
26.3	1	278	[RESINT] Resident/Intern
26.4	1	279	[OTHPHYS] Other physician
26.5	1	280	[RN] RN
26.6	1	281	[LPN] LPN
26.7	1	282	[MEDNURSE] Medical/Nursing assistant
26.8	1	283	[NPNMW] Nurse practitioner/Midwife
26.9	1	284	[PHYSASST] Physician assistant
26.10	1	285	[MEDTECH] Medical technician/technologist
26.11	1	286	[OTHPROV] Other provider
27	6	287-292	[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
28	1	293	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1 = Northeast 2 = Midwest 3 = South 4 = West
29	1	294	[MSA] METROPOLITAN/NON METROPOLITAN STATUS (Based on actual location in conjunction with the definition of the Bureau of the Census and the U.S. Office of Management and Budget.) 1 = MSA (Metropolitan Statistical Area) 2 = Non-MSA (including micropolitan statistical areas)
30	1	295	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
31	1	296	Blank - reserved for possible future use
32	3	297-299	[HOSPCODE] HOSPITAL CODE A unique code assigned to all the records from a particular hospital. For a few hospitals, additional masking was required to minimize risks of disclosure. For this reason, the number of hospital codes may be slightly different than the number of responding facilities. 1-233
33	1	300	[CLINTYPE] TYPE OF CLINIC 1 = General medicine 2 = Surgery 3 = Pediatric 4 = Obstetrics and Gynecology 5 = Substance abuse 6 = Other
34	3	301-303	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-464
**** THE FOLLOWING FIELDS SHOW WHETHER DATA WERE IMPUTED TO REPLACE BLANKS ****			
35			IMPUTED FIELDS  0 = Not imputed 1 = Imputed
35.1	1	304	[BDATEFL] Patient Birth Year
35.2	1	305	[SEXFL] Patient Sex
35.3	1	306	[ETHNICFL] Patient Ethnicity
35.4	1	307	[RACEFL] Patient Race
35.5	1	308	[SENBEFL] Has the patient been seen in this clinic before?
35.6	1	309	[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
36			DRUG-RELATED INFO FOR MEDICATION #1
36.1	5	310-314	[GEN1] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
36.2	1	315	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
36.3	1	316	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
36.4	1	317	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
36.5a	4	318-321	[DRUG1CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #1. 0100 - 2100 = NDC Drug Class
36.5b	4	322-325	[DRUG1CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #1. 0100 - 2100 = NDC Drug Class
36.5c	4	326-329	[DRUG1CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #1. 0100 - 2100 = NDC Drug Class
36.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
36.6a	5	330-334	[DRG1ING1] INGRED #1 : 50001-92512, or 50000
36.6b	5	335-339	[DRG1ING2] INGRED #2 : 50001-92512, or 50000
36.6c	5	340-344	[DRG1ING3] INGRED #3 : 50001-92512, or 50000
36.6d	5	345-349	[DRG1ING4] INGRED #4 : 50001-92512, or 50000
36.6e	5	350-354	[DRG1ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
37			DRUG-RELATED INFO FOR MEDICATION #2
37.1	5	355-359	[GEN2] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
37.2	1	360	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
37.3	1	361	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
37.4	1	362	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
37.5a	4	363-366	[DRUG2CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #2. 0100 - 2100 = NDC Drug Class
37.5b	4	367-370	[DRUG2CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #2. 0100 - 2100 = NDC Drug Class
37.5c	4	371-374	[DRUG2CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #2. 0100 - 2100 = NDC Drug Class
37.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
37.6a	5	375-379	[DRG2ING1] INGRED #1 : 50001-92512, or 50000
37.6b	5	380-384	[DRG2ING2] INGRED #2 : 50001-92512, or 50000
37.6c	5	385-389	[DRG2ING3] INGRED #3 : 50001-92512, or 50000
37.6d	5	390-394	[DRG2ING4] INGRED #4 : 50001-92512, or 50000
37.6e	5	395-399	[DRG2ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
38			DRUG-RELATED INFO FOR MEDICATION #3
38.1	5	400-404	[GEN3] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
38.2	1	405	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
38.3	1	406	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
38.4	1	407	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
38.5a	4	408-411	[DRUG3CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #3. 0100 - 2100 = NDC Drug Class
38.5b	4	412-415	[DRUG3CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #3. 0100 - 2100 = NDC Drug Class
38.5c	4	416-419	[DRUG3CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #3. 0100 - 2100 = NDC Drug Class
38.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
38.6a	5	420-424	[DRG3ING1] INGRED #1 : 50001-92512, or 50000
38.6b	5	425-429	[DRG3ING2] INGRED #2 : 50001-92512, or 50000
38.6c	5	430-434	[DRG3ING3] INGRED #3 : 50001-92512, or 50000
38.6d	5	435-439	[DRG3ING4] INGRED #4 : 50001-92512, or 50000
38.6e	5	440-444	[DRG3ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
39			DRUG-RELATED INFO FOR MEDICATION #4
39.1	5	445-449	[GEN4] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
39.2	1	450	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
39.3	1	451	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
39.4	1	452	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
39.5a	4	453-456	[DRUG4CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #4. 0100 - 2100 = NDC Drug Class
39.5b	4	457-460	[DRUG4CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #4. 0100 - 2100 = NDC Drug Class
39.5c	4	461-464	[DRUG4CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #4. 0100 - 2100 = NDC Drug Class
39.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
39.6a	5	465-469	[DRG4ING1] INGRED #1 : 50001-92512, or 50000
39.6b	5	470-474	[DRG4ING2] INGRED #2 : 50001-92512, or 50000
39.6c	5	475-479	[DRG4ING3] INGRED #3 : 50001-92512, or 50000
39.6d	5	480-484	[DRG4ING4] INGRED #4 : 50001-92512, or 50000
39.6e	5	485-489	[DRG4ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
40			DRUG-RELATED INFO FOR MEDICATION #5
40.1	5	490-494	[GEN5] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
40.2	1	495	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
40.3	1	496	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
40.4	1	497	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
40.5a	4	498-501	[DRUG5CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #5. 0100 - 2100 = NDC Drug Class
40.5b	4	502-505	[DRUG5CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #5. 0100 - 2100 = NDC Drug Class
40.5c	4	506-509	[DRUG5CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #5. 0100 - 2100 = NDC Drug Class
40.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
40.6a	5	510-514	[DRG5ING1] INGRED #1 : 50001-92512, or 50000
40.6b	5	515-519	[DRG5ING2] INGRED #2 : 50001-92512, or 50000
40.6c	5	520-524	[DRG5ING3] INGRED #3 : 50001-92512, or 50000
40.6d	5	525-529	[DRG5ING4] INGRED #4 : 50001-92512, or 50000
40.6e	5	530-534	[DRG5ING5] INGRED #5 : 50001-92512, or 50000



ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
41			DRUG-RELATED INFO FOR MEDICATION #6
41.1	5	535-539	[GEN6] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
41.2	1	540	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
41.3	1	541	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II           5 = Schedule V 3 = Schedule III         6 = No Control 4 = Schedule IV         7 = Undetermined
41.4	1	542	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
41.5a	4	543-546	[DRUG6CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #6. 0100 - 2100 = NDC Drug Class
41.5b	4	547-550	[DRUG6CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #6. 0100 - 2100 = NDC Drug Class
41.5c	4	551-554	[DRUG6CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #6. 0100 - 2100 = NDC Drug Class
41.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
41.6a	5	555-559	[DRG6ING1] INGRED #1 : 50001-92512, or 50000
41.6b	5	560-564	[DRG6ING2] INGRED #2 : 50001-92512, or 50000
41.6c	5	565-569	[DRG6ING3] INGRED #3 : 50001-92512, or 50000
41.6d	5	570-574	[DRG6ING4] INGRED #4 : 50001-92512, or 50000
41.6e	5	575-579	[DRG6ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
42			DRUG-RELATED INFO FOR MEDICATION #7
42.1	5	580-584	[GEN7] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
42.2	1	585	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
42.3	1	586	[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
42.4	1	587	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
42.5a	4	588-589	[DRUG7CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #7. 0100 - 2100 = NDC Drug Class
42.5b	4	590-595	[DRUG7CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #7. 0100 - 2100 = NDC Drug Class
42.5c	4	596-599	[DRUG7CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #7. 0100 - 2100 = NDC Drug Class
42.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
42.6a	5	600-604	[DRG7ING1] INGRED #1 : 50001-92512, or 50000
42.6b	5	605-609	[DRG7ING2] INGRED #2 : 50001-92512, or 50000
42.6c	5	610-614	[DRG7ING3] INGRED #3 : 50001-92512, or 50000
42.6d	5	615-619	[DRG7ING4] INGRED #4 : 50001-92512, or 50000
42.6e	5	620-624	[DRG7ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
43			DRUG-RELATED INFO FOR MEDICATION #8
43.1	5	625-629	[GEN8] GENERIC NAME CODE (See page 143 for Code List.) 50001-51379, 51383-92512 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
43.2	1	630	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
43.3	1	631	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II                   5 = Schedule V 3 = Schedule III                 6 = No Control 4 = Schedule IV                 7 = Undetermined
43.4	1	632	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
43.5a	4	633-636	[DRUG8CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #8. 0100 - 2100 = NDC Drug Class
43.5b	4	637-640	[DRUG8CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Second class listed in NDC for Medication #8. 0100 - 2100 = NDC Drug Class
43.5c	4	641-644	[DRUG8CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS – Third class listed in NDC for Medication #8. 0100 - 2100 = NDC Drug Class
43.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 143)
43.6a	5	645-649	[DRG8ING1] INGRED #1 : 50001-92512, or 50000
43.6b	5	650-654	[DRG8ING2] INGRED #2 : 50001-92512, or 50000
43.6c	5	655-659	[DRG8ING3] INGRED #3 : 50001-92512, or 50000
43.6d	5	660-664	[DRG8ING4] INGRED #4 : 50001-92512, or 50000
43.6e	5	665-669	[DRG8ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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\*\*\*THE FOLLOWING ITEM WAS ADDED TO FACILITATE CALCULATION OF VISIT RATES BY RACE\*\*\*

44	1	670	[RACER] RACE RECODE 1= White 2= Black 3= Other
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\*\*\* THE FOLLOWING ITEM WAS ADDED TO ENABLE USERS TO CREATE SUBSETS OF VISITS BY PATIENTS UNDER ONE YEAR OF AGE \*\*\*

45	3	671-673	[AGEDAYS] AGE IN DAYS  001-365 = 001-365 days 999 = More than 365 days
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\*\*\* THE FOLLOWING ITEM WAS ADDED TO FACILITATE ANALYSIS OF AGE DATA, USING THE CATEGORIES FOUND IN NHAMCS REPORTS.

46	1	674	[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
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#### 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 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 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 Care Statistics Branch, at 301-458-4480.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
47			CAUSE OF INJURY RECODE
47.1	4	675-678	[CAUSE1R] CAUSE OF INJURY #1 (Recode to Numeric Field) 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9] 0000 = Blank
47.2	4	679-682	[CAUSE2R] CAUSE OF INJURY #2 (Recode to Numeric Field) 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9] 0000 = Blank
47.3	4	683-686	[CAUSE3R] CAUSE OF INJURY #3 (Recode to Numeric Field) 7000 = Drug use/abuse 7100 = Alcohol use/abuse 7999 = Illegible entry 8000-9999 = E800.0 - E999.[9] 0000 = Blank
48	1	687	[INTENTR] INTENTIONALITY OF INJURY (This is a recoded item based on the stated cause of injury in item 4d of the Patient Record form.) 0 = Not applicable (not an injury visit) 1 = Unintentional 2 = Self-inflicted 3 = Assault 4 = Legal intervention 5 = Unknown intent 6 = Adverse medical effects 7 = Blank cause
49			DIAGNOSIS RECODE
49.1	6	688-693	[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" 900000 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
49.2	6	694-699	[DIAG2R] DIAGNOSIS # 2 (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" 900000 = Blank
49.3	6	700-705	[DIAG3R] DIAGNOSIS # 3 (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" 900000 = Blank
50.1	4	706-709	[EXAMWI1R] EXAM WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0 = Not applicable/Blank
50.2	4	710-713	[EXAMWI2R] EXAM WRITE-IN #2 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
51.1	4	714-717	[SCOPWI1R] SCOPE PROCEDURE WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0 = Not applicable/Blank
51.2	4	718-721	[SCOPWI2R] SCOPE PROCEDURE WRITE-IN #2 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0 = Not applicable/Blank
53.1	4	722-725	[DIAGSC1R] OTHER DIAGNOSTIC/SCREENING SERVICE WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
53.2	4	726-729	[DIAGSC2R] OTHER DIAGNOSTIC/SCREENING SERVICE WRITE-IN #2 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
54.1	4	730-733	[AMB1R] SURGICAL PROCEDURE WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
54.2	4	734-737	[AMB2R] SURGICAL PROCEDURE WRITE-IN #2 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
END OF NUMERIC RECODES			
55	1	738	[WHOCOMP] WHO COMPLETED THE PATIENT RECORD FORMS? 1 = Hospital Staff 2 = Census Field Representative - Abstraction during reporting period 3 = Census Field Representative - Abstraction after reporting period 4 = Other 5 = Multiple categories checked 6 = Unknown
56	1	739	[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)
57	4	740-743	[YEAR] SURVEY YEAR (2003)

### 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 2003 data 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/about/major/ahcd/ahcd1.htm>.

58	8	744-751	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20103201-40400000
59	6	752-757	[CPSUM] CLUSTERED PSU MARKER (masked) 5-100233

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

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	40253	113,903,194	100.000
1 - Under 15 years	8234	24,732,892	21.714
2 - 15-24 years	6333	17,730,535	15.566
3 - 25-44 years	11799	32,905,665	28.889
4 - 45-64 years	7680	20,992,193	18.430
5 - 65-74 years	2512	7,153,054	6.280
6 - 75 years and over	3695	10,388,855	9.121

**PATIENT SEX**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	40253	113,903,194	100.000
1 - Female	21410	60,994,853	53.550
2 - Male	18843	52,908,341	46.450

**PATIENT RACE**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	40253	113,903,194	100.000
1 - White Only	30164	85,832,770	75.356
2 - Black/African American only	8424	24,739,795	21.720
3 - Asian only	1057	2,029,985	1.782
4 - Native Hawaiian/ Other Pacific Islander only	318	457,160	0.401
5 - American Indian/Alaska Native only	244	681,552	0.598
6 - More than one race reported	46	161,932	0.142

**PATIENT ETHNICITY**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	40253	113,903,194	100.000
1 - Hispanic or Latino	5674	14,707,404	12.912
2 - Not Hispanic or Latino	34579	99,195,790	87.088



**PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	40253	113,903,194	100.000
0 - Blank	366	1,377,310	1.209
1 - Private insurance	14487	41,461,177	36.400
2 - Medicare	6490	18,525,215	16.264
3 - Medicaid	8802	24,414,955	21.435
4 - Worker's compensation	770	2,130,411	1.870
5 - Self-pay	5684	16,066,380	14.105
6 - No charge	359	1,113,419	0.978
7 - Other	1161	2,800,007	2.458
8 - Unknown	2134	6,014,320	5.280

**IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	40253	113,903,194	100.000
1 - Unknown/no triage	6888	19,076,822	16.748
2 - Less than 15 minutes	6575	17,297,299	15.186
3 - 15- 60 minutes	14410	40,127,938	35.230
4 - >1 hour - 2 hours	7946	22,829,759	20.043
5 - >2 hours - 24 hours	4434	14,571,376	12.793

**NUMBER OF MEDICATION CODES THIS VISIT**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	40253	113,903,194	100.000
0 drug	9364	25,904,296	22.742
1 drug	10924	30,436,031	26.721
2 drugs	9011	26,071,641	22.889
3 drugs	5173	15,268,245	13.405
4 drugs	2558	7,499,443	6.584
5 drugs	1316	3,715,054	3.262
6 drugs	701	1,860,651	1.634
7 drugs	436	1,149,079	1.009
8 or more drugs	770	1,998,754	1.755

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

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	74695	212,154,581	100.000
1 - Under 15 years	11689	36,573,768	17.239
2 - 15-24 years	9644	26,963,623	12.709
3 - 25-44 years	22472	63,370,405	29.870
4 - 45-64 years	17018	45,997,244	21.681
5 - 65-74 years	5789	16,607,431	7.828
6 - 75 years and over	8083	22,642,110	10.672

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**PATIENT SEX**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	74695	212,154,581	100.000
1 - Female	40777	116,017,521	54.685
2 - Male	33918	96,137,060	45.315

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**PATIENT RACE**

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	74695	212,154,581	100.000
1 - White only	56515	160,612,122	75.705
2 - Black/African American only	15073	45,109,934	21.263
3 - Asian only	1942	3,748,296	1.767
4 - Native Hawaiian/ Other Pacific Islander only	582	807,170	0.380
5 - American Indian/Alaska Native only	510	1,638,558	0.772
6 - More than one race reported	73	238,501	0.112

**NATIONAL DRUG CODE DIRECTORY DRUG CLASS**

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	93710	266,347,212	100.000
1 = Anesthetics	2140	5,884,243	2.209
2 = Antidotes	173	437,283	0.164
3 = Antimicrobial agents	10472	31,078,413	11.668
4 = Hematologic agents	1131	3,313,042	1.244
5 = Cardiovascular renal drugs	5802	15,998,802	6.007
6 = Central nervous system Radiopharmaceutical/Contrast	7131	18,994,998	7.132
7 = media	45	125,533	0.047
8 = Gastrointestinal agents	4242	12,151,053	4.562
9 = Metabolics/Nutrients	3174	8,573,945	3.219
10 = Hormones and agents affecting hormonal mechanisms	3346	9,332,154	3.466
11 = Immunologic agents	1208	3,448,159	1.295
12 = Skin/Mucous membrane	2141	6,219,244	2.335
13 = Neurologic drugs	2726	7,184,435	2.697
14 = Oncolytics	64	152,123	0.057
15 = Ophthalmic drugs	1114	3,307,017	1.242
16 = Otologic drugs	4302	12,417,531	4.662
17 = Drugs used for relief of pain	32057	91,461,778	34.339
18 = Antiparasitic agents	291	837,177	0.314
19 = Respiratory tract drugs	9909	28,960,877	10.873
20 = Unclassified/Miscellaneous	2222	6,510,034	2.444
21 = Homeopathic products	20	59,371	0.022

Adapted from the National Drug Code Directory (NDC), 1995 edition.

**C. OUTPATIENT DEPARTMENT PATIENT VISITS****PATIENT AGE**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34492	94,577,567	100.000
1 - Under 15 years	6845	21,821,841	23.073
2 - 15-24 years	4602	11,521,057	12.182
3 - 25-44 years	9231	24,783,524	26.204
4 - 45-64 years	8989	23,307,298	24.644
5 - 65-74 years	2587	7,077,079	7.483
6 - 75 years and over	2238	6,066,768	6.415

**PATIENT SEX**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34492	94,577,567	100.000
1 - Female	21147	57,781,100	61.094
2 - Male	13345	36,796,467	38.906

**PATIENT RACE**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34492	94,577,567	100.000
1 - White only	24976	68,938,086	72.891
2 - Black/African American only	8056	21,341,830	22.565
3 - Asian only	1000	2,756,123	2.914
4 - Native Hawaiian/ Other Pacific Islander only	140	318,711	0.337
5 - American Indian/Alaska Native only	145	389,480	0.412
6 - More than one race reported	175	833,337	0.881

**PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34492	94,577,567	100.000
0 - No box marked	315	976,189	1.032
1 - Private insurance	11564	37,219,004	39.353
2 - Medicare	5111	12,963,906	13.707
3 - Medicaid	11026	25,950,425	27.438
4 - Worker's compensation	281	639,074	0.676
5 - Self-pay	2522	7,540,778	7.973
6 - No charge	1114	3,333,220	3.524
7 - Other	1284	3,193,165	3.376
8 - Unknown	1275	2,761,806	2.920

**HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE?**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34492	94,577,567	100.000
1 - Yes, established patient	28497	78,822,399	83.342
2 - No, new patient	5995	15,755,168	16.658

**CLINIC TYPE**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34492	94,577,567	100.000
1 - General medicine	14092	55,452,629	58.632
2 - Surgery	5594	10,745,547	11.362
3 - Pediatrics	4298	13,047,311	13.795
4 - Obstetrics/Gynecology	4560	7,772,765	8.218
5 - Substance abuse	784	1,048,700	1.109
6 - Other	5164	6,510,615	6.884

**NUMBER OF MEDICATIONS**

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34492	94,577,567	100.000
0 drug	13101	32,893,940	34.780
1 drug	8203	22,699,542	24.001
2 drugs	4942	15,095,387	15.961
3 drugs	2739	8,118,244	8.584
4 drugs	1725	5,146,911	5.442
5 drugs	1063	3,490,077	3.690
6 drugs	731	2,262,832	2.393
7 drugs	542	1,300,306	1.375
8 or more drugs	1446	3,570,328	3.775

**D. OUTPATIENT DEPARTMENT DRUG MENTIONS****PATIENT AGE**

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	58267	166,524,835	100.000
1 - Under 15 years	9030	29,806,817	17.899
2 - 15-24 years	4779	13,174,155	7.911
3 - 25-44 years	13343	37,950,345	22.790
4 - 45-64 years	19538	52,123,086	31.300
5 - 65-74 years	6158	17,831,675	10.708
6 - 75 years and over	5419	15,638,757	9.391

**PATIENT SEX**

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	58267	166,524,835	100.000
1 - Female	35412	103,260,712	62.009
2 - Male	22855	63,264,123	37.991

**PATIENT RACE**

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	58267	166,524,835	100.000
1 - White only	42470	121,650,800	73.053
2 - Black/African American only	13540	37,246,926	22.367
3 - Asian only	1433	4,380,784	2.631
4 - Native Hawaiian/ Other Pacific Islander only	207	500,947	0.301
5 - American Indian/Alaska Native only	294	897,990	0.539
6 - More than one race reported	323	1,847,388	1.109

**NATIONAL DRUG CODE DIRECTORY DRUG CLASSES**

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	65996	189,812,795	100.000
1 = Anesthetics	2330	2,836,496	1.494
2 = Antidotes	77	237,765	0.125
3 = Antimicrobial agents	4657	17,531,018	9.236
4 = Hematologic agents	1451	4,250,272	2.239
5 = Cardiovascular renal drugs	7200	21,951,741	11.565
6 = Central nervous system Radiopharmaceutical/Contrast	7441	16,614,779	8.753
7 = media	84	79,256	0.042
8 = Gastrointestinal agents	2847	8,271,951	4.358
9 = Metabolics/Nutrients	4666	13,114,916	6.909
10 = Hormones and agents affecting hormonal mechanisms	5016	13,452,522	7.087
11 = Immunologic agents	2398	7,793,478	4.106
12 = Skin/Mucous membrane	2754	6,168,206	3.25
13 = Neurologic drugs	2733	6,172,397	3.252
14 = Oncolytics	693	2,090,584	1.101
15 = Ophthalmic drugs	1216	3,064,100	1.614
16 = Otologic drugs Drugs used for relief of	934	2,579,033	1.359
17 = pain	11712	35,959,125	18.945
18 = Antiparasitic agents	358	1,258,386	0.663
19 = Respiratory tract drugs	6074	22,822,756	12.024
20 = Unclassified/Miscellaneous	1244	3,225,990	1.700
21 = Homeopathic products	111	338,024	0.178

Adapted from the National Drug Code Directory (NDC), 1995 edition.

## 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.

The NHAMCS public use file for 2002 includes masked sample design information that is necessary for estimating variance with statistical software such as SUDAAN, SAS, SPSS, and Stata.

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, 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 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/about/major/ahcd/ahcd1.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:

```
svyset pweight PATWT  
svyset strata CSTRATM  
svyset psu CPSUM
```



## SPSS

This code pertains to SPSS Inc.'s recently released 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 2003 NHAMCS files, so this should not present a problem.

For data users who do not wish to use SUDAAN or similar programs to produce measures of sampling variability, we make available upon request 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 II:

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

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

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

TABLE III. Coefficients appropriate for determining approximate relative standard errors of estimates by type of estimate and setting: National Hospital Ambulatory Medical Care Survey, 2003.

<u>Coefficient for use with estimates in thousands</u>			
	A	B	Lowest reliable estimate in thousands
<b>Patient visits</b>			
Emergency departments	0.001894	5.431	62
Outpatient departments	0.017460	8.285	115
<b>Drug mentions</b>			
Emergency departments	0.002857	16.089	185
Outpatient departments	0.025510	19.767	307

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**

The month, day and year should be recorded in figures, for example, 05/17/2003 for May 17, 2003. Enter 4-digit year.

**ITEM 1b. ZIP CODE**

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

**ITEM 1c. DATE OF BIRTH**

The month, day, and year of the patient's birth should be recorded here, in the same fashion as Date of Visit above. In the rare event the date of birth is unknown, the year of birth should be estimated as closely as possible. Enter 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 for 1:15 AM or 1:15 PM. Also 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 for 1:45 AM or 1:45 PM. Also, 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. DOES PATIENT RESIDE IN A NURSING HOME OR OTHER INSTITUTION?**

Mark "Yes" if the patient's current place of residence is a nursing home or other institution (such as prison, mental hospital, group home for the mentally retarded or physically disabled, etc.). Mark "No" if the patient's current place of residence is a private home (such as an apartment, hotel, college dormitory, homeless shelter, assisted living center, etc.). If you can not determine whether the patient resides in a nursing home or other institution, mark "Unknown".

**ITEM 1f. SEX**

Please check the appropriate category.

**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 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. MODE OF ARRIVAL**

	Mode	Definition
1	Ambulance	The patient arrives in an ambulance, either air or ground. This includes private and public ambulances and have 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 1i. 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 1j. PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT**

Mark the primary expected source 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 only one Primary Expected Source of Payment.

If the patient has more than one source of payment, the priority is as follows: Medicaid/SCHIP, Medicare, Worker's Compensation, Private insurance, Self-pay, No charge/Charity, and Other.

Primary Expected Source of Payment		Definition
1	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).
2	Medicare	Charges paid in-part or in-full by a Medicare plan. Include payments made 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	Worker's Compensation	Includes programs designed to enable employees injured on the job to receive financial compensation regardless of fault.
4	Private insurance	Charges paid in-part or in-full by a private insurer (e.g., Blue Cross or Blue Shield) either directly to the hospital or reimbursed to the patient. Include charges covered under a private insurance sponsored prepaid plan.
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.

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## 2. TRIAGE

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### ITEM 2a. Initial Vital Signs

Indicate body temperature, pulse, and blood pressure of patient at time of arrival. Indicate if patient is 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 and/or treatment. Level is assigned upon arrival at the ED.

1	Unknown/ no triage	No mention of immediacy rating or triage level in medical record or hospital does not perform triage or patient arrived DOA.
2	Less than 15 minutes	(Emergent, Stat, Severe, Immediate, Expectant, Major trauma, Major medicine) Severe illness (e.g., heart attack) or injury (e.g., spinal cord 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 (e.g., acute asthma attack) or injury (e.g., broken leg) requiring treatment within 60 minutes. The patient is not in severe pain, and poses no threat to self or others.
4	>1 - 2 hours	(Semi-urgent, Moderate, Delayed) Illness (e.g., diarrhea) or injury (e.g., laceration) requiring treatment within 60-120 minutes.
5	> 2 - 24 hours	(Non-urgent, Minimal, Minor trauma, Minor medicine) Condition (e.g., sprained ankle) 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.

### 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 Health Care Policy and Research which provides a numerical pain intensity scale.

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

---

### 3. REASON FOR VISIT

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#### Item 3a. 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 2 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 3b. IS THIS VISIT RELATED TO ALCOHOL USE?

Mark "Yes" if alcohol use was related to the patient's medical condition or if alcohol played a part in the injury or poisoning, either use by the patient or someone else. If so, please indicate whether the patient was under the influence of alcohol and/or whether another person had been drinking alcoholic beverages. For example, if a visit was made by a person who was driving under the influence of alcohol and injured him or herself, "patient's use" should be marked. If the visit was made by a non-intoxicated person who was injured by a drunk driver, then "other person's use" should be checked. If the visit resulted from one intoxicated person being injured by another intoxicated person, then both boxes should be checked.

Another example would include the case where the patient's medication had an adverse effect because the patient had been drinking alcohol. In this case, "patient's use" should be marked. However, if a care giver had been drinking alcohol and gave the patient an incorrect dose or medication that resulted in an adverse drug event, "other person's use" should be marked.



If alcohol did not play a part in the patient's reason for visiting the ED, mark "No". If you cannot determine whether alcohol played a part, then mark "Unknown."

### ITEM 3c. IS THIS VISIT WORK RELATED?

Mark "Yes" if the patient's condition is a result of an illness, injury or poisoning stemming from work-related activities. For example, mark "Yes" if the patient was injured while at work, or has a stress-related illness from working. Often payment by Worker's Compensation indicates a work-related illness or injury, but not always. Mark "No" if there is an indication that the condition is NOT work related. Mark "Unknown" if there is no mention of whether or not the patient's condition is work related.

"Yes" should be marked if the illness or injury occurred on employer premises while the patient was:

- Engaged in work activity, apprenticeship, or vocational training
- On break, in hallways, rest room, cafeteria, or storage area
- In employer parking lot while working, arriving, or leaving

"Yes" should also be checked if the illness or injury occurred off the employer's premises while the patient was:

- Working for pay or compensation, including at home
- Working as a volunteer EMS, firefighter, or law enforcement officer
- Working in family business, including family farm. Activity should be clearly related to a profit-oriented business
- Traveling on business, including to and from customer/business contacts
- Engaged in work activity where vehicle is considered the work environment (e.g., taxi driver, truck driver, etc.)

"No" should also be checked if the illness or injury occurred:

- 1) On employer premises but--the patient was:
  - Engaged in recreational activities on employer controlled facilities (games, etc.) for personal enjoyment
  - A visitor for non-work purposes, not on official business, or
- 2) Off employer premises--but the patient was:
  - A homemaker working at homemaking activities
  - Working for self --non profit, (i.e., mowing lawn, repairing own roof, hobby, or recreation activities)
  - A student engaged in school activities
  - Operating vehicle (personal or commercial) for non-work purposes
  - Commuting to or from work site

---

## 4. CONTINUITY OF CARE

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### ITEM 4a. 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. Do not include the current visit in your total. If you are unable to determine whether the patient has been seen in this time period, please mark "Unknown."

**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.

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

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

**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 poisoning, 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. Indicate the place of the injury (e.g., residence, recreation 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). 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 and where the patient landed. 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. PHYSICIAN'S DIAGNOSIS FOR THIS VISIT

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- (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.

For "Lipids/Cholesterol," include any of the following tests: cholesterol, LDL, HDL, cholesterol/HDL ratio, triglycerides, coronary risk profile, lipid profile.

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

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

Mark the "NONE" box if no Diagnostic/Screening Services were ordered or provided.

---

**8. PROCEDURES**


---

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

2	Bladder Catheter	Any type of catheter used to obtain urine from the bladder (e.g., Foley).
3	CPR	Cardiopulmonary resuscitation.
4	Endotracheal intubation	Insertion of a laryngoscope into the mouth followed by a tube into the trachea.
5	Eye/ENT care	Care provided to the eyes, ears, nose, and throat; includes measurement of intraocular pressure in the eyes, removal of ear wax, removal of foreign bodies, nasal packing, and laryngoscopy.
6	IV fluids	Administration of intravenous fluids.
7	NG tube/  Gastric lavage	Insertion of a nasogastric (NG) tube through the nose, down the esophagus and into the stomach.  Passage of a solution through an inflow tube into the nose, down the esophagus and into the stomach where the gastric contents are irrigated and returned through an outflow tube.
8	OB/GYN care	Treatment of obstetric or gynecologic conditions, including routine care.
9	Orthopedic care	Treatment of orthopedic injuries or conditions; includes reduction, casting, wrapping, splinting, and aspiration of fluid from joints.
10	Thrombolytic therapy	The use of one or more medications to produce rapid destruction of a blood clot. It is a crucial and life-saving intervention for the patient suffering a heart attack and is also used as a treatment for stroke.
11	Wound care	Includes cleaning, debridement, and dressing of burns; repair of lacerations with skin tape or sutures; removal of foreign bodies; excisions; and incision and drainage of wounds.
12	Other	Mark if other procedures were provided but not listed.

---

**9. MEDICATIONS & INJECTIONS**


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**ITEM 9a. WHAT IS THE TOTAL NUMBER OF DRUGS PRESCRIBED OR PROVIDED AT THIS VISIT?**

If medications were ordered or supplied at this visit or if a patient was told to continue using medications or preparations, please count the number of medications listed on the medical record and write-in that number. If no medication was prescribed or provided, write in "0" and skip to item 10.

Medication, broadly defined, includes the specific name of any: prescription and non-prescription medication, injections, anesthetics, topical preparations, suppositories, hormones, vitamins, immunizations, and allergy shots.

drugs and medications which the doctor 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.

**ITEM 9b. LIST UP TO EIGHT MEDICATION/INJECTION NAMES BELOW.**

Please list up to eight medications (i.e., drugs, vitamins, hormones, ointments, suppositories) injected, prescribed, administered, or supplied at this visit, using either the brand or generic names.

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.

Leave blank if a "0" was entered in item 9a and no medications were prescribed or provided during this visit.

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**10. VISIT DISPOSITION**

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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 to referring physician	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.
4	Refer to other physician/clinic for FU	The patient was screened, evaluated, stabilized and then referred to another physician or clinic for follow-up.
5	Refer out from triage without treatment	The patient was screened but his/her condition did not warrant ED evaluation or treatment. The patient was referred to another health care provider for diagnostic evaluation and treatment.

6	Refer to alcohol or drug treatment program	The patient was screened, evaluated, and referred to an alcohol or drug treatment program or facility for further evaluation and treatment (e.g., methadone, substance abuse programs). The referral is either an arrangement or a recommendation that the patient receive treatment.
7	Return to non-physician treatment or support service	The patient was screened, evaluated, and advised to return to a non-physician, outpatient treatment or support program in which the patient is currently enrolled [e.g., home health care, counseling services (e.g., addiction, mental health, pastoral, school), and alcohol or other drug treatment program].
8	Left before being seen	The patient left the hospital after being triaged, but before receiving any medical care.
9	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.
10	Admit to ED for observation	The patient was sent to a designated unit in the ED for evaluation and management or to wait for an inpatient bed.
11	Admit to hospital	The patient was instructed that further care or treatment is needed and is admitted to a hospital.
12	Admit to ICU/CCU	The patient was admitted to the Intensive Care Unit, Critical Care Unit or Coronary Care Unit of the hospital.
13	Transfer to other facility	The patient was transferred to a facility other than a facility operated under the auspices of this hospital (e.g., jail, drug or alcohol detoxification, another hospital).
14	DOA/died in ED	If the patient was dead on arrival (DOA) or died in the ED, this patient is still included in the sample if listed on the arrival log.
15	Other	Any other disposition not included in the above list.

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## 11. PROVIDERS SEEN

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

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## II. OUTPATIENT DEPARTMENT PATIENT RECORD FORM

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### 1. PATIENT INFORMATION

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ITEM 1a. DATE OF VISIT – 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 1e. ETHNICITY – same as ED****ITEM 1f. RACE – same as ED****ITEM 1g. DOES PATIENT USE TOBACCO?**

Mark "Yes" if patient currently either smokes cigarettes/cigars, uses snuff, or chews tobacco. Mark "No" if the patient does not use tobacco. Mark "Unknown" if it cannot be determined whether the patient currently uses tobacco.

**ITEM 1h. PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT - same as ED**

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**2. REASON FOR VISIT – same as ED**

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**3. CONTINUITY OF CARE**

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**ITEM 3a. ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN?**

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

Check "Yes" if the health care provided to the patient during this visit was from his/her primary care physician. If the physician seen at this visit was substituting for the primary care physician, also check "Yes." Check "No" if care was not from the primary care physician 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 physician or health care provider. This item provides an idea of the "flow" of ambulatory patients from one physician to another. Mark the "Yes," "No," or "Unknown" category, as appropriate.

Notice that this item concerns referrals to the sample clinic by a different physician 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 other than the clinic or physician being visited.

**ITEM 3b. HAS THE PATIENT BEEN SEEN IN THIS CLINIC BEFORE?**

"Seen" means "provided care for" at any time in the past. Check "Yes, established patient" if the patient was seen before by any physician or staff member in the clinic.

Check "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 check boxes 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 physicians or health care providers in this clinic.

**ITEM 3c. 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	Acute 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).								
<p>Episode of Care: For the categories above, designate the 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.</p> <table border="1"> <thead> <tr> <th>Episode Of Care</th> <th>Definition</th> </tr> </thead> <tbody> <tr> <td>1 Initial visit for problem</td> <td>This is the FIRST VISIT by this patient for care of this particular problem or complaint.</td> </tr> <tr> <td>2 Follow-up visit for problem</td> <td>Care was previously provided for this problem. This is the second or subsequent visit for this problem or complaint.</td> </tr> <tr> <td>3 Unknown</td> <td>Cannot determine if this is the first or follow-up visit for this problem.</td> </tr> </tbody> </table> <p>Visits for follow-up care for injuries such as removal of casts would be reported under "Follow-up visit." An initial visit for a new episode of a chronic problem flare-up would be listed under "Initial visit" whereas a follow-up visit for a chronic problem flare-up would be listed under "Follow-up visit."</p>			Episode Of Care	Definition	1 Initial visit for problem	This is the FIRST VISIT by this patient for care of this particular problem or complaint.	2 Follow-up visit for problem	Care was previously provided for this problem. This is the second or subsequent visit for this problem or complaint.	3 Unknown	Cannot determine if this is the first or follow-up visit for this problem.
Episode Of Care	Definition									
1 Initial visit for problem	This is the FIRST VISIT by this patient for care of this particular problem or complaint.									
2 Follow-up visit for problem	Care was previously provided for this problem. This is the second or subsequent visit for this problem or complaint.									
3 Unknown	Cannot determine if this is the first or follow-up visit for this problem.									
5	Preventive Care	General medical examinations and routine periodic examinations. Includes prenatal and postnatal care, annual physicals, well-child exams and insurance examinations.								



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**ITEM 3d. DO OTHER PHYSICIANS SHARE PATIENT'S CARE FOR THIS PROBLEM OR DIAGNOSIS?**

Mark "Yes" if the physician is providing care for a portion of the patient's total treatment for his/her condition AND other physician(s) are also providing care. This includes cases where the provider is working cooperatively with other physicians to determine the patient's diagnosis or treatment. Mark "No" if the physician is providing sole care for the patient's problem and is not working in conjunction with other physician(s) to provide care. Mark "Unknown" if it cannot be determined whether the physician is working with other physicians on this case.

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**4. INJURY/POISONING/ADVERSE EFFECT**

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**ITEM 4a. IS THIS VISIT RELATED TO AN INJURY, OR POISONING, OR ADVERSE EFFECT OF MEDICAL TREATMENT? - same as ED****ITEM 4b. CAUSE OF INJURY, POISONING OR ADVERSE EFFECT – same as ED**

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**5. PHYSICIAN'S DIAGNOSIS FOR THIS VISIT – same as ED**

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**6. DIAGNOSTIC/SCREENING SERVICES**

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Mark all services that were ordered or provided during this visit for the purpose of screening (i.e. early detection of health problems in asymptomatic individuals) or diagnosis (i.e. identification of health problems causing individuals to be symptomatic). During a visit for a complete physical exam, several services may be ordered or provided. EACH SERVICE ORDERED OR PROVIDED SHOULD BE MARKED.

For "Lipids/Cholesterol," include any of the following tests: cholesterol, LDL, HDL, cholesterol/HDL ratio, triglycerides, coronary risk profile, lipid profile.

For "electrolytes," include any of the following tests: electrolytes, sodium (Na), chloride (Cl), potassium (K), calcium (Ca), magnesium (Mg).

If services were ordered or provided but are not listed, mark the "Other - Specify" box(es) and write-in the service(s) in the space provided.

If a scope procedure was ordered or provided, mark the "Scope Procedure" box and write-in the type in the space provided.

Mark the "NONE" box if no Diagnostic/Screening Services were ordered or provided.

## 7. COUNSELING/EDUCATION/THERAPY

Mark all appropriate boxes for any of the following types of counseling, advice, education, instructions, recommendations, or therapy ordered or provided to the patient during the visit. Exclude medications.

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

Counseling/ Education/ Therapy		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 physiotherapy. Physiotherapy ordered or provided at the visit is listed as a separate check box.
5	Growth/ Development	Any topics related to human growth and development.
6	Mental Health/ Stress Management	General advice and counseling about mental health issues and education about mental disorders. Includes referrals to other mental health professionals for mental health counseling. Also includes 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.
7	Physiotherapy	Any form of physical therapy including treatments using heat, light, sound, or physical pressure or movement. For example: ultrasonic, ultraviolet, infrared, whirlpool, diathermy, cold and manipulative therapy.
8	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.
9	Tobacco use/ exposure	Information given to the patient on issues related to tobacco use in any form, including cigarettes, cigars, snuff, and chewing tobacco, and on the exposure to tobacco in the form of "secondhand smoke." Includes information on smoking cessation as well as prevention of tobacco use. Includes referrals to other health professionals for smoking cessation programs.

Counseling/ Education/ Therapy		Definition
10	Weight reduction	Information given to the patient to assist in the goal of weight reduction. Includes referrals to other health professionals for the purpose of weight reduction.
11	Other	Check if there were other counseling services or education programs ordered or provided that were not listed above. Mark all appropriate boxes for counseling, education, and therapeutic services (excluding medication) ordered or provided.

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## 8. SURGICAL PROCEDURES

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### LIST UP TO TWO SURGICAL PROCEDURES ORDERED, SCHEDULED, OR PERFORMED AT THIS VISIT.

List up to two surgical procedures ordered, scheduled or performed at this visit. Be sure to indicate whether they were "Ordered/scheduled" for another time/place or were "Performed" in the clinic. Surgical procedures may be simple or complex (e.g., cataract extraction, vasectomy, hernia repair, appendectomy, etc.). Procedures listed here will be coded to the ICD-9-CM Volume 3. Mark (X) the "NONE" box, if no surgical procedures were ordered scheduled or performed.

Do not include medications, as this information is collected in Item 9.

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## 9. MEDICATIONS & INJECTIONS – same as ED

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## 10. VISIT DISPOSITION

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Mark all that apply.

Visit Disposition		Definition
1	No follow-up planned	No return visit or telephone contact was scheduled or planned for the patient's problem.
2	Return if needed, PRN	The patient was instructed to return to the clinic as needed.
3	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.
4	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.
5	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 to call at any time if he or she has a problem or wishes further consultation, or a member of the clinic staff plans to call the patient to check on his or her condition

6	Admit to hospital	The patient was instructed that further care or treatment will be provided as an inpatient in the hospital.
7	Other	Any other disposition not included in the above list.

## 11. PROVIDERS SEEN

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

### 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 Database.

**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 - Non-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)

Cerebral Palsy (Adult)

Chest

Chest TB

Chorea/Huntington's Disease

Coagulant

Connective Tissue

Counseling - Diabetic

Cystic Fibrosis (Adult)

Cytomegalovirus (CMV)

Dermatology

Diabetes

Diabetic Counseling

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)

HIV (Adult)

Homeless

Huntington's Disease/Chorea

Hyperlipidemia (Adult)

Hypertension

Immunology

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

Occupational Medicine

Oncology

**In scope - General Medicine (cont.)**

Outreach Program (General Medicine)  
 Pacemaker  
 Pentamidine  
 Peripheral Vascular Disease  
 Pheresis  
 Pigmented Lesion  
 Plasmapheresis  
 Primary Care  
 Pulmonary (Adult)  
 Renal  
 Rheumatology/Arthritis (Adult)  
 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  
 Walk-in and/or Screening  
 Weight Management  
 Wellness

**In scope - Surgery**

Abdominal Surgery  
 Amputee (Surgery and Rehabilitation)  
 Ano-Rectal  
 Back Care  
 Bone Marrow Aspiration  
 Breast  
 Breast Care  
 Bronchoscopy  
 Burn  
 Cardiothoracic Surgery  
 Cardiovascular Surgery  
 Cast/Brace  
 Chief Resident (Follow-up Surgery)  
 Chronic Wound  
 Cleft Palate  
 Club Foot  
 Cochlear  
 Colon & Rectal Surgery  
 Cryosurgery  
 Elective Surgery  
 ENT (Ear, Nose, and Throat) (Adult)  
 ENT (Ear, Nose, and Throat) (Pediatric)  
 Eye

Fine Needle Aspiration  
 Fracture  
 General Surgery  
 Genitourinary  
 Genitourinary Surgery  
 Hand Surgery  
 Head and Neck Surgery  
 Heart Transplant  
 Knee  
 Myelomeningocele  
 Neurosurgery  
 Oncologic 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)  
 Post-Operative  
 Pre-Operative  
 Proctology  
 Pulmonary/Thoracic Surgery  
 Rectal & Colon Surgery  
 Renal Surgery  
 Renal Transplant  
 Scoliosis (Adult)  
 Scoliosis (Pediatric)  
 Spinal Cord Injury  
 Spine (Adult)  
 Spine (Pediatric)  
 Sports Medicine  
 Surgery (Adult)  
 Surgery (Pediatric)  
 Surgical Oncology  
 Suture  
 Thoracic Surgery/Pulmonary  
 Transplant Surgery  
 Traumatic Surgery  
 Urodynamics  
 Urologic Surgery  
 Urology (Adult)  
 Urology (Pediatric)  
 Vascular Surgery  
 Visual Fields  
 Wound Care

**In scope – Pediatrics**

Abuse (Child)/Sexual Assault  
 Adolescent/Young Adult  
 Adolescent Medicine

**In scope – Pediatrics (cont.)**

Airway (Pediatric)  
 Allergy (Pediatric)  
 Apnea (Infant)  
 Arthritis/Rheumatology (Pediatric)  
 Attention Deficit Disorder  
 Behavior and Development (Child)  
 Birth Defect  
 Cardiology (Pediatric)  
 Cerebral Palsy (Child)  
 Clotting (Pediatric)  
 Congenital Heart  
 Craniofacial  
 Craniomalfomation  
 Critical Care (Pediatric)  
 Cystic Fibrosis (Child)  
 Dermatology (Pediatric)  
 Developmental Disability  
 Developmental Evaluation  
 Diagnostic (Pediatric)  
 Down's Syndrome (Child)  
 Endocrinology (Pediatric)  
 Feeding Disorder (Pediatric)  
 Gastroenterology (Pediatric)  
 Genetics (Pediatric)  
 Growth Hormone  
 Hematology (Pediatric)  
 Hemoglobinopathy (Pediatric)  
 Hemophilia (Child)  
 High Risk Pediatrics  
 HIV Pediatrics  
 Hyperlipidemia (Pediatric)  
 Immunization  
 Infectious Diseases (Pediatric)  
 Internal Medicine (Pediatric)  
 Lead Poisoning (Pediatric)  
 Learning Disorder  
 Neonatology  
 Nephrology (Pediatric)  
 Newborn  
 Oncology (Pediatric)  
 Pediatrics  
 Perinatal  
 Phenylketonuria  
 Prader-Willi Syndrome  
 Pulmonary (Pediatric)  
 Renal and Diabetes (Pediatric)  
 Rheumatic Heart Disease  
 Rheumatology/Arthritis (Pediatric)  
 Sexual Assault/Abuse (Child)  
 Short stay (Pediatric)  
 Sickle Cell (Child)  
 Spina Bifida (Child)  
 Teen Health  
 Teen-Tot  
 Teenage  
 Well Child Care

**In scope - Obstetrics/Gynecology**

Adolescent Gynecology  
 Antepartum  
 Birth Control  
 Counseling - Pregnancy  
 Dysplasia (Gynecologic)  
 Endocrinology (Gynecologic)  
 Endocrinology (Reproductive)  
 Family Planning  
 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 (Counseling)  
 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**

Acupuncture  
 Anxiety  
 Behavioral Medicine

**In scope – Other (cont.)**

Biofeedback  
 Eating Disorder  
 General Preventive Medicine  
 Geriatric Psychiatry  
 Headache (Neurology)  
 Mental Health  
 Mental Hygiene  
 Myasthenia Gravis  
 Neurology (Adult)  
 Neurology (Pediatric)  
 Neuromuscular  
 Neurophysiology  
 Pain Medicine  
 Pain Management  
 Palliative Medicine  
 Preventive Medicine  
 Psychiatry (Adolescent)  
 Psychiatry (Adult)  
 Psychiatry (Child)  
 Psychiatry (Geriatric)  
 Psychiatry (Pediatric)  
 Psychopharmacology  
 Sleep Disorder  
 Sleep Medicine  
 Social Evaluation  
 Toxicology

**Out of scope**

Abortion/Pregnancy Termination  
 Ambulatory Surgery Centers  
 Amniocentesis  
 Anesthesia  
 Anesthesiology  
 Arthroscopy  
 Audiology  
 Blood Bank  
 Bone Density Screening  
 Cardiac Catheterization  
 CAT Scan & Imaging  
 Chemotherapy  
 Colonoscopy  
 Colposcopy  
 Cystoscopy  
 Dental  
 Dental Surgery  
 Diagnostic X-ray (Imaging)/Radiology  
 Dialysis  
 Dietary  
 Drug Immunotherapy  
 Echocardiology  
 Electrocardiogram (ECG)  
 Electroconvulsive Therapy (ECT)  
 Employee Health Service  
 Endoscopy  
 Fetal Diagnostic Testing

Hearing & Speech  
 Hemodialysis  
 Home Intravenous Therapy  
 Imaging & CAT Scan  
 Infusion Therapy  
 Kidney (Renal) Dialysis  
 Laser Surgery  
 Lithotripsy  
 Mammography  
 Methadone Maintenance  
 Nuclear Medicine  
 Nurse Clinic/Nurse Only  
 Nutrition  
 Occupational Safety and Health  
 Occupational Therapy  
 Optometry  
 Oral Surgery  
 Partial Hospitalization  
 Partial Hospitalization Program (Psyc)  
 Pathology  
 Pharmacy  
 Physiatry  
 Physical Medicine  
 Physical Therapy  
 Podiatry  
 Preadmission Testing  
 Pregnancy Termination/Abortion  
 Psychology  
 Radiation Diagnosis  
 Radiation Oncology  
 Radiation Therapy  
 Radiology/Diagnostic X-ray (Imaging)  
 Reading & Language  
 Rehabilitation  
 Renal (Kidney) Dialysis  
 School Programs  
 Sigmoidoscopy  
 Social Work  
 Speech & Hearing  
 Tele-Health  
 Transfusion  
 Ultrasound  
 Vertical Balance



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

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

**APPENDIX II  
REASON FOR VISIT CLASSIFICATION**

**A. SUMMARY OF CODES**

<b>MODULE</b>	<b>CODE NUMBER</b>
<b>SYMPTOM MODULE</b>	
General Symptoms	1001-1099
Symptoms Referable to Psychological and Mental Disorders	1100-1199
Symptoms Referable to the Nervous System (Excluding Sense Organs)	1200-1259
Symptoms Referable to the Cardiovascular and Lymphatic Systems	1260-1299
Symptoms Referable to the Eyes and Ears	1300-1399
Symptoms Referable to the Respiratory System	1400-1499
Symptoms Referable to the Digestive System	1500-1639
Symptoms Referable to the Genitourinary System	1640-1829
Symptoms Referable to the Skin, Nails, and Hair	1830-1899
Symptoms Referable to the Musculoskeletal System	1900-1999
<b>DISEASE MODULE</b>	
Infective and Parasitic Diseases	2001-2099
Neoplasms	2100-2199
Endocrine, Nutritional, and Metabolic Diseases	2200-2249
Diseases of the Blood and Blood-forming Organs	2250-2299
Mental Disorders	2300-2349
Diseases of the Nervous System	2350-2399
Diseases of the Eye	2400-2449
Diseases of the Ear	2450-2499
Diseases of the Circulatory System	2500-2599
Diseases of the Respiratory System	2600-2649
Diseases of the Digestive System	2650-2699
Diseases of the Genitourinary System	2700-2799
Diseases of the Skin and Subcutaneous Tissue	2800-2899
Diseases of the Musculoskeletal System and Connective Tissue	2900-2949
Congenital Anomalies	2950-2979
Perinatal Morbidity and Mortality Conditions	2980-2999
<b>DIAGNOSTIC, SCREENING AND PREVENTIVE MODULE</b>	
General Examinations	3100-3199
Special Examinations	3200-3299
Diagnostic Tests	3300-3399
Other Screening and Preventive Procedures	3400-3499
Family Planning	3500-3599

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<b>MODULE</b>	<b>CODE NUMBER</b>
<b>TREATMENT MODULE</b>	
Medications	4100-4199
Preoperative and Postoperative Care	4200-4299
Specific Types of Therapy	4400-4499
Specific Therapeutic Procedures	4500-4599
Medical Counseling	4600-4699
Social Problem Counseling	4700-4799
Progress Visit, NEC	4800-4899
<b>INJURIES AND ADVERSE EFFECTS MODULE</b>	
Injury by Type and/or Location	5001-5799
Injury, NOS	5800-5899
Poisoning and Adverse Effects	5900-5999
<b>TEST RESULTS MODULE</b>	6100-6700
<b>ADMINISTRATIVE MODULE</b>	7100-7140
<b>UNCODABLE ENTRIES</b>	8990-8999
<b>BLANK</b>	9000

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

**B. REASON FOR VISIT CLASSIFICATION TABULAR LISTING**

<b>SYMPTOM MODULE</b>			
<b>GENERAL SYMPTOMS (1001-1099)</b>			
1005.0	Chills	1035.0	Symptoms of fluid abnormalities Includes: Fluid retention Holding water
1010.0	Fever	1035.1	Edema Includes: Ankles swelling (both) Bloated Dropsy Legs (both) Peripheral Swollen with water
1012.0	Other symptoms of body temperature Includes: High temperature Excludes: Chills (1005.0) Fever (1010.0)	1035.2	Excessive sweating, perspiration Includes: Diaphoresis
	1012.1 Feeling cold 1012.2 Feeling hot 1012.3 Feeling hot and cold	1035.3	Excessive thirst
1015.0	Tiredness, exhaustion Includes: Exercise intolerance Fatigue Lack of energy No energy Run down Worn out	1040.0	Weight gain Includes: Fat pads (localized) Fatty deposits Obesity Overweight Too fat Excludes: Counseling for weight problem (4600.0)
1020.0	General weakness	1045.0	Weight loss 1045.1 Recent weight loss 1045.2 Underweight
1025.0	General ill feeling Includes: Diffuse Cx Illness, NOS Malaise Not feeling well Multiple complaints Sick, NOS	1046.0	Symptoms of face, NEC Excludes: Facial pain 1055.4 Facial paralysis 1230.0
1030.0	Fainting (syncope) Includes: Blacking out Fainting spells Passing out Excludes: Unconsciousness (5840.0)	1050.0	Chest pain and related symptoms (not referable to a specific body system) 1050.1 Chest pain 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	1075.0	Symptoms of growth and developmental disorders
	Includes: Buttock pain Gluteal pain Perineal pain		Includes: Developmental regression
	Excludes: Abdominal pain (see 1545.1-1545.3) Chest pain (1050.1) Phantom leg/limb (2307.0)	1075.1	Lack of growth
1055.1	Rib pain		Includes: Failure to thrive Immaturity, physical Poor weight gain Slowness, physical Too short
1055.2	Side pain, flank pain	1075.2	Excessive growth
1055.3	Groin pain		Includes: Development, early (physical) Too big for age Too tall
	Includes: Pubic pain	1080.0	General symptoms of infants (under 1 year of age), NEC
1055.4	Facial pain	1080.1	Cranky, crying too much, fussy, fidgety, irritable
	Includes: Jaw pain Pain over eye	1080.2	Regurgitation, spitting up
1060.0	Pain and related symptoms, generalized, site unspecified		Excludes: Vomiting (1530.0)
1060.1	Pain, unspecified	1080.3	Feeding problem, eating difficulty
	Includes: Ache all over (generalized) Incisions	1085.0	General or unspecified nonviral infection
1060.2	Cramps, spasms, site unspecified		Includes: Infection, NOS
	Excludes: Menstrual cramps (1745.2)	1090.0	Allergy, NOS
1060.3	Stiffness, site unspecified		Includes: Angioedema Allergic reaction, NOS Food allergy, NOS Milk allergy, NOS
1065.0	Tumor or mass, site unspecified		Excludes: Allergic skin reaction (2825.0) Allergy to medications (5905.0) Nasal allergy (2635.0)
1065.1	Internal mass, NOS	1095.0	Disorders of motor functions
1066.0	Lesion, Internal NOS (excludes brain and skin)		Includes: Ataxia Clumsiness Difficulty in walking Dyskinesia Fall, NOS Limping Staggering Stumbling Uncoordinated Unsteady gait
1070.0	Bleeding, multiple or unspecified sites		

1096.0 Dyslexia, NOS

1125.0 Restlessness

**SYMPTOMS REFERABLE TO PSYCHOLOGICAL AND MENTAL DISORDERS (1100-1199)**Includes:  
Hyperactivity  
Overactivity

1100.0 Anxiety and nervousness

1130.0 Behavioral disturbances

Includes:  
Apprehension  
Bad nerves  
Jittery  
Panicky feeling  
Stress  
Tension  
Upset  
WorriedIncludes:  
Behavior problem  
Gambling problem  
Lack of self control  
Staring spells

1105.0 Fears and phobias

1130.1 Antisocial behavior

Includes:  
General fearfulness  
AgoraphobiaIncludes:  
Avoiding people  
Excessive shyness  
Lying  
Social isolation  
Withdrawal

1110.0 Depression

1130.2 Hostile behavior

Includes:  
Crying excessively  
Dejected  
Distress (NOS)  
Feeling down  
Feeling low  
Grief  
Hopelessness  
Sadness  
Tension  
Tension headache  
(also code 1210.0)  
UnhappyIncludes:  
Aggressiveness  
Child abuser  
Child neglecter  
Combative  
Criminality  
Cruelty  
Destructiveness  
Elder abuser  
Homicidal  
Negativism  
Parent abuser  
Quarrelsome  
Spouse abuser  
Spouse batterer

1115.0 Anger

1130.3 Hysterical behavior

Includes:  
Bitterness  
Hostile feelings

1130.4 Temper problems

Excludes:  
Temper problems (1130.4)Includes:  
Blowing up  
Fussy  
Irritability  
Losing temper  
Temper tantrums

1120.0 Problems with identity and self-esteem

Excludes:  
Fussy infants (1080.1)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

1130.5 Obsessions and compulsions

1135.0	Disturbances of sleep		1155.0	Delusions or hallucinations
	Includes: Night terrors			Includes: Flashback Grandiosity Hearing voices Ideas of reference Medicine is poisoned Seeing things
1135.1	Insomnia		1160.0	Psychosexual disorders
	Includes: Can't sleep Sleeplessness Trouble falling asleep		1160.1	Frigidity, loss of sex drive, lack of response, lack of libido
1135.2	Sleepiness (hypersomnia)		1160.2	Homosexuality, concerns with
	Includes: Can't stay awake Drowsiness Groggy		1160.3	Impotence, Erectile dysfunction
1135.3	Nightmares		1160.4	Premature ejaculation
1135.4	Sleepwalking		1160.5	Masturbation excessive, concerns about
1135.5	Apnea		1160.6	Orgasm, problem with
	Includes: Sleep apnea (use additional code 1420.0 if breathing problem)		1160.7	Preoccupation with sex
1140.0	Smoking problems		1165.0	Other symptoms or problems relating to psychological and mental disorders, NEC
	Includes: Can't quit smoking Smoking too much			Includes: Blunted affect Can't cope Constricted affect Danger to self Deja vu feelings Disoriented Difficulty concentrating Frustration Going crazy Hate everybody Inhibited Learning disability Losing my mind Mood fluctuation Mood swings Non-communicative Peculiar thinking Psychological problems, NOS Trouble concentrating Wandering around
	Excludes: Physical symptoms of smoking (see particular symptom) Smoker's cough (1440.0)			Excludes: Character disorder (2315.0) Personality disorder (2315.0)
1145.0	Alcohol-related problems		1165.1	Nailbiting
	Includes: Alcohol abuse Drinking problem		1165.2	Thumbsucking
	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)			

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

1200.0	Abnormal involuntary movements	1220.0	Disturbances of sensation
	Includes: Jerking Shaking Tics Tremors Twitch	1220.1	Loss of feeling (anesthesia)
	Excludes: Eye movements (see 1325.0-1325.4) Eyelid twitch (1340.4)		Includes: Lack of sensation No response to pain Numbness Stunned
			Excludes: Post-op complications of anesthesia
			Note: Use additional code to identify body part.
1205.0	Convulsions	1220.2	Increased sensation (hyperesthesia)
	Includes: Febrile convulsions Fits Seizures Spells	1220.3	Abnormal sensation (paresthesia)
	Excludes: Fainting (1030.0)		Includes: Burning legs Burning, tingling sensation Needles and pins Prickly feeling
1207.0	Symptoms of head, NEC	1220.4	Other disturbances of sense, including smell and taste
	Excludes: Headache, pain in head (1210.0)	1225.0	Vertigo - dizziness
1210.0	Headache, pain in head		Includes: Falling sensation Giddiness (dizziness) Lightheadedness Loss of sense of equilibrium or balance Room spinning
	Includes: Post-traumatic (also code 5575.0)		
	Excludes: Migraine (2365.0) Sinus headache (1410.1) Symptoms of head, NEC (1207.0)	1230.0	Weakness (neurologic)
1215.0	Memory, disturbances of		Includes: Drooping, facial or NOS Right- or left-sided weakness
	Includes: Amnesia Forgetfulness Lack or loss of memory Temporary loss of memory		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
- Pinched nerve

- Excludes:
- Blocked nerve
- 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

- Includes:
- Telangiectasia

1280.1 Poor circulation

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
- Hazy 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

1315.0 Eye infection and inflammation

1315.1 Pinkeye

1320.0	Abnormal sensations of the eye	1340.0	Symptoms of eyelids
	Includes: Foreign body sensation		Includes: Can't close eye Lesion Rash
1320.1	Pain	1340.1	Infection, inflammation, swelling
	Includes: Irritation	1340.2	Itching
1320.2	Itching	1340.3	Mass or growth
1320.3	Burning, stinging	1340.4	Abnormal movement
1320.4	Strain		Includes: Blinking Drooping Squinting Twitching
1325.0	Abnormal eye movements	1345.0	Hearing dysfunctions
1325.1	Abnormal retraction	1345.1	Diminished hearing
1325.2	Cross-eyed		Includes: Deafness Hearing loss Trouble hearing
1325.3	Pupils unequal	1345.2	Heightened or acute hearing
1325.4	Deviation	1345.3	Extraneous hearing
1330.0	Abnormal appearance of eyes		Includes: Ringing (tinnitus) Excludes: Hearing things (1155.0)
1330.1	Abnormal color	1350.0	Discharge from ear
	Includes: Bloodshot Red		Includes: Fluid in ear
	Excludes: Yellow (1610.2)	1350.1	Bleeding
1330.2	Protrusion (exophthalmos)	1350.2	Pus (purulent drainage)
1330.3	Cloudy, dull, hazy appearance	1350.3	Swimmer's ear
1335.0	Other and unspecified symptoms referable to eye, NEC	1355.0	Earache, or ear infection
	Includes: Defect, NOS	1355.1	Earache, pain
1335.1	Contact lens problems	1355.2	Ear infection
1335.2	Allergy	1360.0	Plugged feeling in ear
1335.3	Swelling		Includes: Blocked Congestion in ear Cracking Ear feels full Ears need cleaning Ear wax Popping
	Excludes: Foreign body (5600.0) Injury (5510.0) Abrasion (5410.0)		

1365.0	Other and unspecified symptoms referable to the ears, NEC	1410.0	Sinus problems
	Includes red, redness		Includes: Sinus cyst Sinus drainage
1365.1	Itching	1410.1	Pain and pressure
1365.2	Growths or mass		Includes: Sinus headache
1365.3	Pulling at ears, picking at ears	1410.2	Sinus inflammation, infection
1365.4	Abnormal size or shape, "ears stick out"	1410.3	Sinus congestion
	Excludes: Foreign body in ear (5620.0)	1415.0	Shortness of breath
<b>SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)</b>			Includes: Breathlessness Out of breath Sensation of suffocation
1400.0	Nasal congestion	1420.0	Labored or difficult breathing (dyspnea)
	Includes: Drippy nose Excess mucus Nasal obstruction Post-nasal drip Runny nose Sniffles Stuffy nose		Includes: Anoxia Can't breathe Hypoxia Smothering Respiratory distress Trouble breathing
1405.0	Other symptoms of nose	1425.0	Wheezing
	Excludes: Nasal allergy (2635.0)		Includes: Sighing respiration
1405.1	Nosebleed (epistaxis)	1430.0	Breathing problems, NEC
1405.2	Sore in nose		Includes: Hurts to breathe
1405.3	Inflammation and swelling	1430.1	Disorders of respiratory sound, NEC
	Includes: Infection Red nose Sore nose		Includes: Abnormal breathing sounds Snoring Rales Rattles Stridor
1405.4	Problem with appearance of nose	1430.2	Rapid breathing (hyperventilation)
	Includes: Bump(s) Too large Undesirable appearance	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

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)  
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	1540.0	Gastrointestinal infection
	1505.1 Cracked, bleeding, dry		Includes:
	1505.2 Abnormal color		Intestinal virus
	1505.3 Cold sore		Stomach flu
			Stomach virus
			Viral gastroenteritis
1510.0	Symptoms referable to mouth	1545.0	Stomach and abdominal pain, cramps and spasms
	Includes:		Includes:
	Foaming at the mouth		Gastric pain
	Saliva too thick		Excludes:
	1510.1 Pain, burning, soreness		Groin pain (1055.3)
	1510.2 Bleeding		
	1510.3 Dryness	1545.1	Abdominal pain, cramps, spasms, NOS
	1510.4 Ulcer, sore		
1515.0	Symptoms referable to tongue		Includes:
	Includes:		Abdominal discomfort, NO
	Ulcer on tongue		Gas pains
	Sore on tongue		Intestinal colic
	1515.1 Pain	1545.2	Lower abdominal pain, cramps, spasms,
	1515.2 Bleeding		Includes:
	1515.3 Inflammation, infection, swelling		Right lower quadrant (RLQ) pain
	1515.4 Abnormal color, ridges, coated		Left lower quadrant (LLQ) pain
			Inguinal pain
		1545.3	Upper abdominal pain, cramps, spasms
1520.0	Difficulty in swallowing (dysphagia)		Includes:
	Includes:		Epigastric pain
	Choking		Left upper quadrant (LUQ) pain
	Inability to swallow		Pain in umbilical region
			Right upper quadrant (RUQ) pain
1525.0	Nausea	1565.0	Change in abdominal size
	Includes:		1565.1 Distention, fullness, NOS
	Feel like throwing up		Includes:
	Nervous stomach		Abdominal bloating
	Sick to stomach		Stomach fullness
	Upset stomach		
1530.0	Vomiting	1565.2	Mass or tumor
	Includes:		Includes:
	Can't keep food down		Mass in groin
	Dry heaves		Mass, inguinal
	Retching		
	Throwing up	1565.3	Abdominal swelling, NOS
	Excludes:		
	Regurgitation, infants (1080.2)		
	Vomiting blood (1580.2)		
1535.0	Heartburn and indigestion (dyspepsia)		
	Includes:		
	Excessive belching		

1570.0	Appetite, abnormal	1605.0	Symptoms referable to anus-rectum	
	1570.1	Excessive appetite Eats too much Always hungry	1605.1	Pain  Includes: Burning Irritation
	1570.2	Decreased appetite Not hungry Loss of appetite Decreased fluid intake	1605.2	Bleeding
1575.0	Difficulty eating	1605.3	Swelling or mass	
1580.0	Gastrointestinal bleeding	1605.4	Itching	
	Includes: Bowel	1610.0	Symptoms of liver, gallbladder, and biliary tract	
	1580.1	Blood in stool (melena)	1610.1	Pain
	1580.2	Vomiting blood (hematemesis)	1610.2	Jaundice  Includes: Yellow eyes Yellow skin
1585.0	Flatulence	1615.0	Other and unspecified symptoms referable to digestive system	
	Includes: Bloated, gas Distention due to gas Excessive gas Gas		Includes: Abdominal pressure Bad breath Epigastric distress Gastrointestinal distress Halitosis Hiccoughs Regurgitation (adult) Stomach problem Stomach trouble	
	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: Guaiaac positive Hemocult positive Mucus Pus	<b>SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)</b>	
	1600.2	Worms	1640.0	Abnormalities of urine  Excludes: Abnormal findings of urine tests (6200.0)
	1600.3	Changes in size, color, shape, or odor  Includes: Bulky stools Too narrow Unusual odor or color	1640.1	Blood in urine (hematuria)
	1600.4	Incontinence of stool  Includes: Dirty pants (encopresis) Leaking stools	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)	1700.0	Symptoms of penis
	1655.1 Involuntary urination, can't hold urine, dribbling, wetting pants	1700.1	Pain, aching, soreness, tenderness, painful erection
	1655.2 Bedwetting	1700.2	Infection, inflammation, swelling
1660.0	Other urinary dysfunctions	1700.3	Lumps, bumps, growths, warts
	Includes: Trouble going Weak Stream	1705.0	Penile discharge
1660.1	Retention of urine	1710.0	Symptoms of prostate
	Includes: Can't urinate		Includes: Prostate trouble
1660.2	Hesitancy	1710.1	Swelling
	Includes: Difficulty in starting stream	1710.2	Infection
1660.3	Large volume	1715.0	Symptoms of the scrotum and testes
	Includes: Polyuria	1715.1	Pain, aching, tenderness
1660.4	Small volume	1715.2	Swelling, inflammation
1665.0	Symptoms of bladder	1715.3	Growths, warts, lumps, bumps
	Includes: Bladder trouble	1715.4	Itching, jock itch
1665.1	Pain	1720.0	Other symptoms of male reproductive system
1665.2	Infection		Includes: Painful ejaculation
1665.3	Mass		Excludes: Psychosexual problems (1160.0-1160.6)
1670.0	Symptoms of the kidneys	1730.0	Absence of menstruation (amenorrhea)
	Includes: Kidney trouble		Excludes: Suspected pregnancy (3200.0) Missed a period (3200.0) Period late (3200.0)
1670.1	Pain	1735.0	Irregularity of menstrual interval
1670.2	Infection	1735.1	Frequent
1675.0	Urinary tract infection, NOS	1735.2	Infrequent
	Includes: Genitourinary infection Urine infection	1735.3	Unpredictable
1680.0	Other symptoms referable to urinary tract	1740.0	Irregularity of menstrual flow
	Includes: Passed stones Urethral bleeding Urinary irritation	1740.1	Excessively heavy (menorrhagia)
	Excludes: Kidney stones or bladder stones (2705.0)	1740.2	Scanty flow (oligomenorrhea)
		1740.3	Abnormal material, including clots

<p>1745.0 Menstrual symptoms, other and unspecified</p> <p style="padding-left: 40px;">Includes: Long periods</p> <p style="padding-left: 40px;">1745.1 Premenstrual symptoms, PMS</p> <p style="padding-left: 80px;">Includes: Bloating before periods Premenstrual tension or irritability</p> <p style="padding-left: 40px;">1745.2 Painful menstruation (dysmenorrhea)</p> <p style="padding-left: 80px;">Includes: Menstrual cramps Pain in legs and back during menstruation</p> <p>1750.0 Menopausal symptoms</p> <p style="padding-left: 40px;">1750.1 Early or late onset of menopause</p> <p style="padding-left: 40px;">1750.2 Vasomotor symptoms-hot flashes</p> <p style="padding-left: 40px;">1750.3 Emotional symptoms, change of life problems</p> <p>1755.0 Uterine and vaginal bleeding</p> <p style="padding-left: 40px;">Excludes: Bleeding during pregnancy (1790.2)</p> <p style="padding-left: 40px;">1755.1 Intermenstrual bleeding (metrorrhagia)</p> <p style="padding-left: 80px;">Includes: Bleeding between periods Breakthrough bleeding</p> <p style="padding-left: 40px;">1755.2 Postmenopausal bleeding</p> <p style="padding-left: 40px;">1755.3 Postcoital bleeding, female</p> <p>1760.0 Vaginal discharge</p> <p style="padding-left: 40px;">Includes: Bloody, brown, white (leukorrhea), excessive</p> <p>1765.0 Other vaginal symptoms</p> <p style="padding-left: 40px;">1765.1 Pain</p> <p style="padding-left: 40px;">1765.2 Infection</p> <p style="padding-left: 40px;">1765.3 Itching, burning</p> <p>1770.0 Vulvar disorders</p> <p style="padding-left: 40px;">1770.1 Itching and irritation, swelling</p> <p style="padding-left: 40px;">1770.2 Mass, lump</p> <p style="padding-left: 40px;">1770.3 Growth, wart, cyst, ulcer, sore</p>	<p>1775.0 Pelvic symptoms</p> <p style="padding-left: 40px;">1775.1 Pain</p> <p style="padding-left: 40px;">1775.2 Pressure or dropping sensation</p> <p style="padding-left: 80px;">Includes: Feeling of uterus falling out</p> <p style="padding-left: 40px;">1775.3 Infection, inflammation</p> <p>1790.0 Problems of pregnancy</p> <p style="padding-left: 40px;">Includes: Fetal movement</p> <p style="padding-left: 80px;">Excludes: Routine prenatal visits (3205.0)</p> <p style="padding-left: 40px;">1790.1 Pain during pregnancy</p> <p style="padding-left: 40px;">1790.2 Spotting, bleeding during pregnancy</p> <p style="padding-left: 40px;">1790.3 Symptoms of onset of labor</p> <p style="padding-left: 80px;">Includes: Water broke Ruptured membranes Labor pain, contractions Labor, NOS</p> <p>1791.0 Postpartum problems</p> <p style="padding-left: 40px;">Includes: Bleeding Pain</p> <p style="padding-left: 80px;">Excludes: Postpartum examination, routine (3215.0)</p> <p>1795.0 Other symptoms referable to the female reproductive system</p> <p>1800.0 Pain or soreness of breast</p> <p style="padding-left: 40px;">Includes: Tenderness</p> <p>1805.0 Lump or mass of breast</p> <p style="padding-left: 40px;">Includes: Bump Knot Nodule Cyst</p>
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1810.0	Other symptoms referable to breast	1835.0	Discoloration or abnormal pigmentation
	1810.1 Bleeding or discharge from nipple or breast		Includes: Birthmark Blotches Circles under eyes Freckles Redness Spots
	1810.2 Postpartum problems		Excludes: Blushing (1280.3) Bruise (see 5405.0-5430.0) Flushing (1280.3) Jaundice (1610.2)
	Includes: Engorgement Postpartum infection Nursing difficulties		
	1810.3 Problems with shape or size	1840.0	Infections of skin, NOS
	Includes: Too large Too small Sagging Uneven development		Includes: Draining wound Infected blister Infected wound
1815.0	Symptoms of infertility		Excludes: Athlete's foot (2025.0) Wound drainage (as treatment)
	Includes: Can't get pregnant Inability to conceive Sterility		
1820.0	Hormone deficiency or problem	1840.1	Infection of skin of head or neck area
1825.0	Symptoms of sexual dysfunction	1840.2	Infection of skin of arm, hand, or finger
	Includes: Dyspareunia Painful intercourse	1840.3	Infection of skin of leg, foot, or toe
	Excludes: Psychological disorders (see 1160.0-1160.6)	1845.0	Symptoms of skin moles
			Includes: Skin mole, NOS
<b>SYMPTOMS REFERABLE TO THE SKIN, NAILS, AND HAIR (1830-1899)</b>			
1830.0	Acne or pimples	1845.1	Change in size or color
	Includes: Bad complexion Blackheads Blemishes Breaking out Complexion, NOS Whiteheads	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

<p>1860.0 Skin rash</p> <p>Includes: Rash Skin eruption</p> <p>Excludes: Poison ivy (2825.0) Poison oak (2825.0)</p> <p>1860.1 Diaper rash</p>	<p>1890.0 Symptoms referable to hair and scalp</p> <p>Includes: Scalp lesion</p> <p>1890.1 Too little hair</p> <p>Includes: Alopecia Baldness Falling out Losing hair</p> <p>1890.2 Unwanted hair</p> <p>Includes: Abnormal hairiness Hirsutism Superfluous hair</p> <p>1890.3 Dryness, flaky scalp, dry scalp</p> <p>1890.4 Itching</p>
<p>1865.0 Skin lesion, NOS</p> <p>Includes: Blister Face Papule Pustule Raw area Sore Ulcer</p>	<p>1895.0 Navel problems</p> <p>Includes: Umbilicus not healing Protrusion</p>
<p>1870.0 Skin irritations, NEC</p> <p>1870.1 Pain</p> <p>1870.2 Itching</p>	
<p>1875.0 Swelling of skin</p> <p>Includes: Bumps, lumps Nodules Welts, except hives (2825.0) Tumor, skin</p>	
<p>1880.0 Other symptoms referable to skin</p> <p>Excludes: Navel problems (1895.0)</p> <p>1880.1 Oiliness</p> <p>1880.2 Dryness, peeling, scaliness, roughness</p> <p>1880.3 Wrinkles</p>	
<p>1885.0 Symptoms referable to nails</p> <p>1885.1 Infected</p> <p>1885.2 Ingrown</p> <p>1885.3 Brittle, breaking, splitting, cracked, ridged</p>	
<p><b>SYMPTOMS REFERABLE TO THE MUSCULOSKELETAL SYSTEM (1900-1999)</b></p> <p>These codes exclude all injuries (See Injuries and Adverse Effects Module.)</p> <p>The following fifth digits should be used with categories 1900-1970 in place of the zero when there is adequate information given:</p> <p>.1 pain, ache, soreness, discomfort .2 cramps, contractures, spasms .3 limitation of movement, stiffness .4 weakness .5 swelling .6 lump, mass, tumor</p>	
	<p>1900.0 Neck symptoms</p> <p>1905.0 Back symptoms</p> <p>1910.0 Low back symptoms</p> <p>1915.0 Hip symptoms</p> <p>1920.0 Leg symptoms</p> <p>1925.0 Knee symptoms</p> <p>1930.0 Ankle symptoms</p> <p>1935.0 Foot and toe symptoms</p> <p>1940.0 Shoulder symptoms</p>

1945.0	Arm symptoms	2015.0	Viral diseases
1950.0	Elbow symptoms		Includes:
1955.0	Wrist symptoms		Chickenpox
1960.0	Hand and finger symptoms		Genital warts
	Includes:		German measles (rubella)
	Ring stuck on finger		Hepatitis (infectious and NOS)
1965.0	Symptoms of unspecified muscles		Herpes simplex
1970.0	Symptoms of unspecified joints		Infectious mononucleosis
1975.0	Musculoskeletal deformities		Measles
	Excludes:		Meningitis
	Clubfoot (2960.0)		Mumps
	Curvature of spine (2910.0)		Plantar's warts
1975.1	Bowlegged, knock-kneed		Poliomyelitis
1975.2	Posture problems		Rabies
1975.3	Pigeon-toed, feet turn in		Respiratory syncytival virus (RSV)
1980.0	Other musculoskeletal symptoms		Shingles (Herpes zoster)
	Includes:		Smallpox, NOS
	Bone pain		Venereal warts
	Stump pain		Verruca
		2015.1	Human immunodeficiency virus (HIV) with or without associated conditions
			Includes:
			Acquired immunodeficiency syndrome
			AIDS
			AIDS-like syndrome
			AIDS-related complex
			ARC
			HIV positive
			Excludes:
			Results, follow-up of test for HIV (6106.0)
		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

**DISEASE MODULE****INFECTIVE AND PARASITIC DISEASES (2001-2099)**

2030.0	Parasitic diseases Includes: Ascaris Leeches Lice Maggots Pinworms Scabies	2125.0	Cancer, male genital tract  Includes: Epididymitis Penis Prepuce (foreskin) Prostate Scrotum Spermatic Cord Testes
2031.0	Sepsis, septicemia		
2035.0	Other and unspecified infectious and parasitic diseases  Includes: Cattleman's disease Lyme disease PCP (pneumocystis carinii) Plague Staphylococcal infections Trichomonas vaginitis Tuberculosis Tularemia	2126.0	Cancer of urinary tract  Includes: Bladder Kidney Renal pelvis Ureter Urethra
<b>NEOPLASMS (2100-2199)</b>		2130.0	Other malignant neoplasms  Includes: Bone cancer Metastatic carcinoma Brain tumor Carcinoma-in-situ, NOS
<u>Malignant neoplasms:</u>			
2100.0	Cancer, gastrointestinal tract  Includes: Colon Esophagus Liver Small intestine Stomach	2135.0	Hodgkin's disease, lymphomata, leukemias  Includes: Cancer of blood Lymphosarcoma Multiple myeloma Polycythemia vera
2105.0	Cancer, respiratory tract  Includes: Bronchus Larynx Lung Throat Trachea	<u>Benign and uncertain nature neoplasms:</u>	
2110.0	Cancer, skin and subcutaneous tissues  Includes: Basal cell carcinoma Melanoma Squamous cell carcinoma	2140.0	Fibroids and other uterine neoplasms  Includes: Cervical polyp Leiomyomata Myoma Nabothian cyst
2115.0	Cancer, breast	2145.0	Other benign neoplasms  Includes: Bartholin's cyst Dermoid cyst (ovary) Hemangioma Lipoma Nasal polyp Nevus Ovarian cyst Rectal polyp Vaginal inclusion Vocal cord  Excludes: Cyst, NOS (1855.0) Epidermoid cyst (2825.0) Pilonidal cyst (2825.0) Sebaceous cyst (2825.0)
2120.0	Cancer, female genital tract  Includes: Cervix Endometrium Fallopian tube(s) Ovary(ies) Uterus Vagina Vulva		

2150.0	Neoplasm of uncertain nature	2305.0	Functional psychoses
	Excludes:		Includes:
	Brain tumor (2130.0)		Autism
			Bipolar disease
			Depression, Major
			Manic-depressive psychoses
			Paranoid states
			Psychosis, NOS
			Schizophrenia, all types
<b>ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES (2200-2249)</b>			
2200.0	Diseases of the thyroid gland	2310.0	Neuroses
	Includes:		Includes:
	Goiter		Anxiety reaction
	Hyperthyroidism		Depressive neurosis
	Hypothyroidism		Depressive reaction
	Myxedema		Neurosis, NOS
	Thyroid nodule		Obsessive compulsive neurosis
	Thyrotoxicosis		
2205.0	Diabetes mellitus		Excludes:
2210.0	Gout, hyperuricemia		Anxiety (1100.0)
			Depression (1110.0)
2215.0	Other endocrine, nutritional, and metabolic diseases	2315.0	Personality and character disorders
	Includes:	2320.0	Alcoholism
	Cystinosis		Includes:
	Disorders of intestinal absorption		Alcohol dependence
	Electrolyte imbalance		Excludes:
	Hematochromatosis		Adverse effect of alcohol (5915.0)
	HL, Elevated		Alcohol abuse (1145.0)
	Hypercholesterolemia		Alcohol-related problems (1145.0)
	Hyperlipidemia	2321.0	Drug dependence
	Hypoglycemia		Includes:
	Low blood sugar		Drug addiction
	Malnutrition		Excludes:
	Ovarian dysfunction		Abnormal drug usage (1150.0)
	Poor nutrition		Adverse effect of drug abuse (5910.0)
			Overdose, intentional (5820.1)
<b>DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS (2250-2299)</b>			
2250.0	Anemia	2325.0	Mental retardation
	Includes:	2330.0	Other and unspecified mental disorders
	Anemia, NOS		Includes:
	Iron deficiency anemia		Adolescent adjustment reaction
	Pernicious anemia		Attention deficit disorder (ADD)
	Sickle cell anemia		Attention deficit hyperactivity disorder (ADHD)
			Note: Use additional code (1125.0) for hyperactivity.
2255.0	Other diseases of blood and blood-forming organs		Bruxism
	Includes:		Dyslexia, Mental
	Hemophilia		Grief reaction
	Thrombocytopenia		Sexual deviations
	von Willebrand's disease		Transient situational disturbances
<b>MENTAL DISORDERS (2300-2349)</b>			
2300.0	Organic psychoses		
	Includes:		
	Alcoholic psychoses		
	Drug withdrawal		
	Organic brain syndromes		
	Senile dementia		
<b>DISEASES OF THE NERVOUS SYSTEM (2350-2399)</b>			
2350.0	Multiple sclerosis		

2355.0	Parkinson's disease (paralysis agitans)	2420.0	Other diseases of the eye
2360.0	Epilepsy		
2365.0	Migraine headache		Includes:
			Amblyopia
2370.0	Other and unspecified diseases of the nervous system		Aphakia
	Includes:		Color blindness
	Alzheimer's disease		Esotropia
	Bell's palsy		Exotropia
	Carpal tunnel syndrome		Krukenberg's spindle
	Cerebral palsy		Macular degeneration
	Demyelinating disease		Pterygium
	Meningitis		Retinal detachment
	Morton's neuroma		Strabismus
	Muscular dystrophy		
	Myasthenia gravis		<b>DISEASES OF THE EAR (2450-2499)</b>
	Neuropathy	2450.0	Otitis media
	Paralysis, NEC	2455.0	Other diseases of the ear
	Phantom leg/limb pain		Includes:
	Thoracic outlet syndrome		Abscess
	Tourette's syndrome		Labyrinthitis
			Ruptured tympanic membrane
			Excludes:
			Deafness (1345.1)
			Infection, NOS (1355.2)
			<b>DISEASES OF THE CIRCULATORY SYSTEM (2500-2599)</b>
<b>DISEASES OF THE EYE (2400-2449)</b>		2500.0	Rheumatic fever and chronic rheumatic heart disease
2400.0	Inflammatory diseases of the eye		Includes:
	Includes:		Chorea
	Blepharitis		
	Conjunctivitis	2505.0	Hypertension with involvement of target organs
	Ophthalmia		Includes:
	Iritis		HCD
	Keratitis (includes sicca)		HCVD
	Sty		Hypertensive cardiovascular disease
	Ulcer		Hypertensive heart disease
			Pulmonary hypertension
	Excludes:		Renal hypertension
	Infection, NOS (1315.0)	2510.0	Hypertension, hypertensive
			Includes:
2405.0	Refractive error		High blood pressure
	Includes:		
	Anisometropia	2515.0	Ischemic heart disease
	Astigmatism		Includes:
	Hyperopia, farsightedness		Angina pectoris
	Myopia, nearsightedness		Arteriosclerotic cardiovascular disease (ACVD)
	Presbyopia		Arteriosclerotic heart disease (ASHD)
			Coronary
	Excludes:		Coronary artery disease
	Test for refractive errors (3230.0)		Heart attack
			Myocardial infarction
2410.0	Cataract		
2415.0	Glaucoma		
	Includes:		
	Hypertensive ocular disease		
	Increased ocular pressure		

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  
 Blood clots  
 Pulmonary embolism  
 Heart disease, NOS  
 Infarct(s), NOS  
 Lymphadenitis  
 Lymphadenopathy  
 Stasis dermatitis  
 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:  
 Bronchospasm  
 Chronic obstructive pulmonary disease  
 Deviated nasal septum  
 Hemothorax  
 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  
 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  
 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 Temporomandibular joint (TMJ) pain,  
 Temporomandibular 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 stones  
 Neurogenic bladder  
 Pyelonephritis  
 Renal failure  
 Ureteral calculus  
 Urethritis

## 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:

Infection (1810.0)  
 Cancer (2115.0)



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

Includes:  
Advanced maternal age  
Diabetes during pregnancy  
Ectopic pregnancy  
Edema of pregnancy  
Fetal death in utero  
High blood pressure during pregnancy  
High risk pregnancy  
Hyperemesis  
Intrauterine growth retardation (IUGR)  
Miscarriage (if patient is pregnant)  
Multiple pregnancy  
Placenta previa  
Post dates  
RH sensitization  
Spontaneous abortion  
Threatened abortion  
Toxemia

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

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

**CONGENITAL ANOMALIES (2950-2979)**

2950.0 Congenital anomalies of heart and circulatory system

2955.0 Undescended testicles

Includes:  
 Hypospadias

2960.0 Other and unspecified congenital anomalies

Includes:  
 Absence of organs  
 Blocked tear duct  
 Cleft palate  
 Cleft lip  
 Clubfoot  
 Congenital dislocation of hip  
 Deformed earlobe  
 Down syndrome  
 Duplication of organs  
 Dysmorphic  
 Harelip

**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  
 Evaluation, NOS  
 General exam  
 Healthy adult  
 Healthy child  
 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)  
 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

Includes:  
 Psychological testing

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

**SPECIAL EXAMINATIONS (3200-3299)**

3200.0 Pregnancy, unconfirmed

Includes:  
 HCG  
 Late menses  
 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	<b>DIAGNOSTIC TESTS (3300-3399)</b>
	Excludes: Breast thermography (3340.0) Mammography (3340.0) Xerography (3340.0)	3300.0 Sensitization test Includes: Allergy test
3225.0	Gynecological examination	Excludes: To check results of skin tests (6600.0)
	Includes: Pelvic exam	3305.0 Skin immunity test
	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)	Includes: PPD test Tuberculin test
3230.0	Eye examination	Excludes: To check results of skin tests (6600.0)
	Includes: Check contacts Check glasses For contacts For glasses Glasses, NOS Need new glasses Routine ophthalmological exam Test for nearsightedness, farsightedness To test my eyes Vision test Visual field test	3310.0 Glucose level determination
	Excludes: Fitting glasses or contacts (4515.0)	Includes: Blood sugar test Check sugar Glucose tolerance test Test for diabetes
3235.0	Heart examination	3314.0 Human immunodeficiency virus (HIV) test
	Includes: Cardiac checkup Heart checkup	Includes: AIDS test
3240.0	Other special examination	Excludes: To check results of human immunodeficiency virus test (6106.0)
	Includes: AICD check Check tubes Examination of functioning internal prosthetic devices: implants, stents,shunts, etc. Hearing aid ICD check Neurological exam Thyroid	3315.0 Other blood test
		Includes: Blood alcohol Blood count Blood culture Blood test, NOS Blood thinning test Check cholesterol Prothrombin time 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

<p>3330.0 Diagnostic endoscopies</p> <p style="padding-left: 20px;">Includes: Arthroscopy Cystoscopy Laparoscopy Proctoscopy Sigmoidoscopy</p> <p>3335.0 Biopsies</p> <p>3340.0 Mammography, xerography, breast thermography</p> <p style="padding-left: 20px;">Excludes: Breast examination (3220.0)</p> <p>3345.0 Diagnostic radiology</p> <p style="padding-left: 20px;">Includes: Angiogram/angiography Bone scan Hysterosalpingogram IVP MRI Myelogram Radioisotope scanning Venogram X-ray</p> <p>3350.0 EKG, ECG, electrocardiogram, treadmill, stress testing</p> <p>3355.0 EEG, electroencephalogram</p> <p>3360.0 Hearing test</p> <p style="padding-left: 20px;">Includes: Hearing exam</p> <p>3365.0 Pap smear</p> <p>3366.0 Nasal swab</p> <p>3370.0 Other and unspecified diagnostic tests</p> <p style="padding-left: 20px;">Includes: Amniocentesis Centesis Drug screening Electronic fetal monitoring Lab test, NOS Pulmonary function test Spinal tap</p> <p style="padding-left: 40px;">3370.1 Glaucoma test</p> <p style="padding-left: 60px;">Includes: ATN check Check intraocular pressure</p> <p style="padding-left: 40px;">3370.2 Throat culture</p> <p style="padding-left: 40px;">3370.3 Heart catheterization</p> <p style="padding-left: 40px;">3370.4 Other cultures</p> <p style="padding-left: 60px;">Includes: Skin</p>	<p><b>OTHER SCREENING AND PREVENTIVE PROCEDURES (3400-3499)</b></p> <p>3400.0 Prophylactic inoculations</p> <p style="padding-left: 20px;">Includes: Flu shot Immunization Influenza shot Rhogam Tetanus shot Vaccination</p> <p>3405.0 Exposure to sexually transmitted disease (STD)</p> <p style="padding-left: 20px;">Includes: Check for STD May have STD</p> <p>3408.0 Possible HIV</p> <p>3409.0 Exposure to human immunodeficiency virus (HIV)</p> <p style="padding-left: 20px;">Includes: Exposed to AIDS</p> <p>3410.0 Exposure to other infectious diseases</p> <p style="padding-left: 20px;">Includes: Chickenpox Infectious hepatitis Measles Mumps Pathogens Tuberculosis</p> <p>3415.0 Exposure to bodily fluids of another person, NOS</p> <p style="padding-left: 20px;">Includes: Blood exposure Exposure to another's secretions</p>
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**FAMILY PLANNING (3500-3599)**

3500.0 Family Planning, NOS

Includes:  
Counseling, examinations, and general advice regarding:  
Birth control, NOS  
Contraception followup, NOS  
Contraceptive, NOS  
Fertility (NOS) (male or female)  
Genetics  
Insemination  
Sterilization  
Unwanted pregnancy

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  
Semen analysis  
Sperm donor  
Sperm washing

**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  
 Medication for pain  
 Oral  
 Prescribe medication  
 Renew prescription  
 Renew scripts  
 Request prescription  
 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:  
 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  
 Postop care  
 Postop pain  
 Postop suture removal  
 Suture removal follow-up
- Excludes:  
 Post-op complications 5930.0 and 5930.1

**SPECIFIC TYPES OF THERAPY (4400-4499)**

4400.0 Physical medicine and rehabilitation

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

4401.0 Cardiopulmonary resuscitation (CPR)

4405.0 Respiratory therapy

- Includes:  
 Asthma treatment  
 Inhalation therapy  
 Inhaler/breathing treatment

4410.0 Psychotherapy

- Includes:  
 Psychoanalysis

4410.1 Group counseling

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

4415.0 Radiation therapy  
 Includes treatment of s/p

4420.0 Acupuncture

4425.0 Chemotherapy

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

4500.0 Tube insertion

- Includes:  
 Chest tube  
 Flushed catheter  
 PEG, Replacement  
 Port-a-cath placement

4505.0 Cauterization, all sites

4507.0 IV therapy, infusion

4510.0	Urinary tract instrumentation and catheterization	4529.0	Internal prosthetic devices (fit, adjust, remove)
	Includes: Flushed urinary catheter Urethral dilation Urinary catheterization		Includes: Breast implants Cardiac pacemaker Joint prostheses
	Excludes: Cystoscopy [see Diagnostic endoscopies (3330.0)]		Excludes: Post-op complication due to (presence of) any implant, device, prosthetic graft (5930.0)
4515.0	Fitting glasses and contact lenses	4530.0	External prosthetic devices, artificial body parts (fit, adjust, remove)
	Includes: Broken or lost glasses or contacts Clean glasses or contacts Pick up glasses or contacts Prescription renewal		Excludes: Prosthetic complications (5930.0)
	Excludes: Eye examination (3230.0)	4535.0	Corrective appliances
4518.0	Detoxification		Includes: Fitting and adjusting: Back brace Hearing aid Leg brace Neck brace Orthopedic shoes Walking cane
	4518.1 Alcohol		
	4518.2 Drug		
4520.0	Minor surgery	4540.0	Cast, splint - application, removal
	Includes: Ear tube removal Ears pierced Joint manipulation Norplant insertion/removal (also code 3505.0) Tattoo removal Tube removal	4545.0	Dressing, bandage - application, change
	4520.1 Wart removed	4550.0	Irrigation, lavage
4521.0	Major surgery	4555.0	Suture - insertion, removal
	Includes: Aspiration bone marrow Balloon angiogram Cholecystectomy Laser surgery, eye Lens extraction Liver biopsy Percutaneous transluminal angiogram Polypectomy PTCA (balloon)	4556.0	Cosmetic injection, NOS
			4556.1 Botox injection 4556.2 Collagen injection
4525.0	Kidney dialysis	4560.0	Other specific therapeutic procedures, NEC
			Includes: Adjust device Cryotherapy Debridement Enema Epidural Eye exercises Nerve block Pessary, Change/Clean Phototherapy Skin rejuvenation TENS unit, NOS Ultraviolet treatment Wound care, NOS

4565.0	Transplants, NOS	4702.0	Problem with access to medical care
	Includes: Stem cell		Includes: Blocked access to medical care Limited access to medical care
4565.1	Failure	4705.0	Marital problems
	Includes: Bone marrow		Includes: Alcoholic spouse Custody battle Divorce, desertion, separation Marriage counseling, NOS Premarital counseling Problem with husband, wife
4565.2	Rejection		
<b>MEDICAL COUNSELING (4600-4699)</b>			
4600.0	Diet and nutritional counseling	4710.0	Parent-child problems
	Includes: Check weight Counseling for weight reduction		Includes: Adopted or foster child Concern about childhood behavior Discipline Maturation problems Working mother
4604.0	Human immunodeficiency virus (HIV) counseling	4715.0	Other problems of family relationship
	Includes: AIDS counseling AIDS information, education ARC counseling Worried, concerned about getting, transmitting AIDS		Includes: Aged parents or in-laws Divorced parents Family fights and disruptions Problems with relatives
4605.0	Medical Counseling, NOS	4720.0	Educational problems
	Includes: Alcohol Disease counseling Drug Drug rehabilitation Medical consultation New patient Patient education Personal problem Referral Second opinion To learn about a condition To meet doctor Trouble toilet training Wants to talk to doctor		Includes: Absenteeism, truancy Hates school Problems with teachers School behavior problems
4605.1	Family history of cardiovascular disease	4725.0	Occupational problems
4605.2	Family history of cancer		Includes: Job dissatisfaction Out of work Problem with boss or coworkers Unable to work Unemployment
4605.3	Family history of diabetes	4730.0	Social adjustment problems
4605.4	Family history of other disease or condition		Includes: Discrimination problems Don't have any friends Loneliness Neighborhood and community relations problems Social isolation
<b>SOCIAL PROBLEM COUNSELING (4700-4799)</b>			
4700.0	Economic problem		
	Includes: Can't pay bills Too little income		



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  
Disasters  
Housing and clothing problems  
Pregnancy out-of-wedlock  
Problem with boyfriend or girlfriend  
Problems of aging

**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  
Routine followup  
Same problems, NOS  
Touching base

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	5430.0	Contusion, abrasion, bruise, site unspecified
5215.0	Trunk area	Includes: Perineum		<u>Injury, other and unspecified type:</u>
5220.0	Lower extremity	Includes: Ankle Foot	5505.0	Head, neck, and face
5225.0	Upper extremity	Includes: Arm Fingers Hand Wrist		Includes: Post concussive syndrome Tooth fracture Tooth knocked out Traumatic brain injury (TBI)
5230.0	Laceration and cuts, site unspecified			Excludes: Loose tooth (no injury) 1500.0
	<u>Puncture wounds:</u>		5510.0	Eye
5305.0	Head, neck and facial area		5515.0	Back
5310.0	Trunk area			Includes: Tail bone
5315.0	Lower extremity		5520.0	Chest and abdomen
5320.0	Upper extremity			Includes: Internal injuries
5325.0	Puncture wound, site unspecified	Includes: Needlestick, NOS	5525.0	Hip
	<u>Contusions, abrasions, and bruises:</u>		5530.0	Leg
5405.0	Head, neck, and face	Excludes: Eye (5410.0)	5535.0	Knee
5410.0	Eye	Includes: Black eye Contusion Corneal abrasion	5540.0	Ankle
5415.0	Trunk area	Includes: Injury to scrotum	5545.0	Foot and toe(s)
5420.0	Lower extremity		5550.0	Shoulder
5425.0	Upper extremity		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)
				<u>Foreign body:</u>
			5600.0	Eye
			5605.0	Nose
			5610.0	Skin
			5615.0	Digestive tract
				Includes: Mouth Rectum Throat
			5616.0	Respiratory tract

5620.0	Other and unspecified sites	5815.0	Violence, NOS
	<u>Burns, all degrees:</u>		Includes:
5705.0	Head, neck, and face Includes eyes		Abuse Beat up In a fight Stabbing
5710.0	Trunk area		Excludes:
5715.0	Extremities		Violence against oneself (5818.0, 5820.0)
	Includes:	5815.1	Child abuse or neglect
	Lower Upper		Excludes:
5720.0	Burn, site unspecified		Child sexual abuse (5830.1)
5750.0	Sunburn, windburn	5815.2	Battered spouse
	Excludes:	5815.3	Elder abuse
	Sun poisoning 5920.0	5815.4	Gunshot wound
	<u>Bites:</u>	5818.0	Intentional self-mutilation
5755.0	Insect		Includes:
	Includes:		Self-abuse Tried to hurt self
	Sting Tick		Excludes:
5760.0	Animal ,snake, human		Suicide attempt (5820.0)
	INJURY, NOS (5800-5899)	5820.0	Suicide attempt
5800.0	Late effects of an old injury		Includes:
	Includes:		Found in car with motor running Hanging oneself Slashed wrists Code also: Laceration of wrists (5225.0) Stabbed oneself
	Deformities Scars	5820.1	Overdose, intentional
5805.0	Motor vehicle accident, type of injury unspecified		Excludes:
	Includes:		Unintentional overdose (5910.0)
	Auto accident Car accident Motorcycle accident	5830.0	Rape
5810.0	Accident, NOS		Includes:
	Includes:		Sexual assault
	Fall, type or location of injury unspecified	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			<b>POISONING AND ADVERSE EFFECTS (5900-5999)</b>
	Excludes:		5900.0	Unintentional poisoning
	Cardiac arrest (5837.0)			
	Cardiopulmonary arrest (5839.0)		5900.1	Food poisoning
	Dead on arrival (5835.0)			
	Drowning (5838.0)		5900.2	Ingestion, inhalation, or exposure to potentially poisonous products
	Near drowning (5838.0)			
5837.0	Cardiac arrest			
	Includes:			Includes:
	Code blue			Household products
	Excludes:			Chemicals
	Cardiopulmonary arrest (5839.0)			Drugs
	CPR (4401.0)			Gas
	Dead on arrival (5835.0)			Smoke
	Respiratory arrest (5836.0)			Lead
				Mace in eyes
5838.0	Drowning		5905.0	Adverse effect of medication
	Includes:			Includes:
	Near drowning			Allergy to medication
5839.0	Cardiopulmonary arrest			Anaphylactic shock
	Excludes:			Bad reaction to prescribed medication
	Cardiac arrest (5837.0)			Penicillin allergy
	Respiratory arrest (5836.0)		5910.0	Adverse effect of drug abuse
5840.0	Unconscious on arrival			Includes:
	Includes:			Bad trip
	Coma			Combination of drugs and alcohol (nonsuicidal)
	Found unconscious			Drug-induced hallucinations
	Knocked out			Freaked out on drugs
	Shock			Ingestion of drugs for nonmedicinal purposes
	Stupor			Unintentional overdose
	Unresponsive			Excludes:
5841.0	State of consciousness not specified			Intentional overdose (5820.1)
	Includes:		5915.0	Adverse effect of alcohol
	Brought in by ambulance			Includes:
	Found on floor			Acute intoxication
	Verbally unresponsive			Drunk
5842.0	Altered level of consciousness, NOS			Intoxication
	Excludes:		5920.0	Adverse effects of environment
	Adverse effect of alcohol 5915.0			Includes:
	Adverse effect of drug abuse 5910.0			Air pollution
				Frostbite
				Hypothermia
				Noise pollution
				Sun damage
				Sun poisoning
				Water pollution

<p>5922.0 Adverse effects of terrorism and bioterrorism</p> <p>Includes:                  Anthrax, skin                  Anthrax, respiratory (inhalation)                  Bombing                  Food/water contamination                  Smallpox</p> <p>Note: Use an additional code to identify the complaint, symptom, or disease, if any.</p>	<p><b>TEST RESULTS MODULE</b></p> <p>(Includes all abnormal test results and followups for test results)</p>
<p>5925.0 Adverse effects, other and unspecified</p> <p>Includes:                  Seasickness</p>	<p>6100.0 For results of blood glucose tests</p> <p>Includes:                  Abnormal glucose tolerance test                  Elevated blood sugar                  Glucose control                  High blood sugar                  Hyperglycemia                  Sugar in blood</p>
<p>5930.0 Surgical complications due to (presence of) any implant, internal or external prosthetic device or graft</p> <p>Includes:                  Accidental puncture or laceration during surgery                  Artificial openings (ostomies, stoma)                  Catheter                  Foreign body (accidentally left during surgery e.g. sponge, instrument)                  Post op, NOS                  Shunt                  Tubes</p> <p>Excludes:                  Postpartum conditions (1791.0 and 1810.2)                  Complication of transplant organs (4565.1-4565.2)</p> <p style="padding-left: 40px;">5930.1 Post-operative medical complications</p> <p style="padding-left: 80px;">Includes:                  Fever                  Hemorrhage bleeding)                  Infection or inflammation                  Medical complication, NOS                  Non-healing surgical wound                  Sepsis (septicemia)                  Wound dehiscence</p> <p>Use additional code to identify condition                  Such as: UTI (1675.0)                  Fever (1010.0)</p> <p>Excludes:                  Post-operative/surgical complication due to (presence of) any implant, device (internal or external) or graft (5930.0)</p>	<p>6105.0 For results of cholesterol and triglyceride tests</p> <p>Includes:                  High cholesterol</p> <p>6106.0 For results of test for human immunodeficiency virus (HIV)</p> <p>Includes:                  Results of AIDS test</p> <p>Excludes:                  History of positive HIV test findings (2015.2)</p> <p>6110.0 For other findings of blood tests</p> <p>Includes:                  Elevated sed rate                  Low potassium                  Positive blood culture                  Positive serology, VDRL</p> <p>6200.0 For results of urine tests</p> <p>Includes:                  Abnormal urinalysis                  Positive urine culture                  Sugar in urine</p> <p>6300.0 For cytology findings</p> <p>Includes:                  Atypical Pap smear                  For results of Pap smear of cervix or other area                  Positive Pap smear                  Repeat Pap smear</p> <p>6400.0 For radiological findings</p> <p>Includes:                  Abnormal X-ray                  X-ray results                  Xeromammography results</p> <p>6500.0 For results of EKG, Holter monitor review</p> <p>6600.0 For results of skin tests</p>

6700.0 For other and unspecified test results

Includes:  
 Abnormal EEG  
 Abnormal lab test results, NOS  
 Abnormal scans  
 Abnormal pulmonary function test  
 Results of fetal evaluation tests  
 To discuss test results with physician  
 Ultrasonography results

7137.0 Direct admission to hospital

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

**ADMINISTRATIVE MODULE**

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

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

Includes:  
 Physical examination for adoption  
 Psychiatric examination required by court

**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

8998.0 Insufficient information

8999.0 Illegible entry

**SPECIAL CODE**

7120.0 Driver's license examination

7125.0 Insurance examination

7130.0 Disability examination

Includes:  
 Evaluation of disability  
 Social Security examination

90000 Blank

7131.0 Worker's comp exam

7135.0 Premarital examination

7135.1 Premarital blood test

## APPENDIX III

## A. GENERIC CODES AND NAMES IN NUMERIC ORDER

50000 UNDETERMINED	50183 AMINACRINE	50435 AUROTHIOGLUCOSE
50002 LEVONORGESTREL	50185 AMINO ACIDS	50440 AZATADINE
50004 ACACIA GUM	50190 AMINOACETIC ACID	50444 AZTREONAM
50005 ACETAMINOPHEN	50195 AMINOBENZOIC ACID	50445 AZATHIOPRINE
50008 ACEBUTOLOL HYDROCHLORIDE	50200 AMINOCAPROIC ACID	50446 AZLOCILLIN SODIUM
50015 ACETANILID	50203 AMINOGLUTETHIMIDE	50447 BACAMPICILLIN
50018 ACETATE ION	50205 AMINOHIPPURATE SODIUM	50450 BACITRACIN
50020 ACETAZOLAMIDE	50210 AMINOPHYLLINE	50455 BACLOFEN
50025 ACETIC ACID	50220 AMINOSALICYLIC ACID	50460 BALSAM
50030 ACETOHEXAMIDE	50223 AMIODARONE HCL	50465 BANDAGE
50032 ACETOHYDROXAMIC ACID	50230 AMITRIPTYLINE	50475 BARBITAL
50035 ACETONE	50235 AMMONIA SPIRIT AROMATIC	50480 BARIUM SULFATE
50040 ACETOPHENAZINE	50238 AMMONIA STRONG	50485 BCG VACCINE
50060 ACETYLCYSTEINE	50240 AMMONIATED MERCURY	50490 BECLOMETHASONE
50078 ACYCLOVIR	50243 AMMONIUM BROMIDE	50492 BEEF EXTRACT
50080 ADENOSINE	50244 AMMONIUM CARBONATE	50495 BELLADONNA
50085 ALBUMIN HUMAN	50245 AMMONIUM CHLORIDE	50498 BENAZEPRIL HYDROCHLORIDE
50088 ALBUTEROL	50249 AMMONIUM PHOSPHATE	50499 BENACTYZINE
50090 ALCOHOL	50250 AMOBARBITAL SODIUM	50500 BENDROFLUMETHIAZIDE
50093 ALFENTANIL HYDROCHLORIDE	50258 AMOXAPINE	50505 BENOXINATE
50096 ALGINIC ACID	50260 AMOXICILLIN	50507 BENTIROMIDE
50097 ALKYL ARYL POLYETHER ALCOHOL	50265 AMPHETAMINE	50508 BENTONITE
50103 ALLANTOIN	50270 AMPHOTERICIN	50515 BENZALKONIUM CHLORIDE
50104 ALLOBARBITAL	50275 AMPICILLIN	50516 BENZENE
50105 ALLOPURINOL	50278 AMRINONE LACTATE	50520 BENZETHONIUM CHLORIDE
50107 ALMOND OIL	50280 AMYL NITRITE	50525 BENZIN
50109 ALOIN	50281 AMYL PHENYL PHENOL	50530 BENZOCAINE
50110 ALPHAPRODINE	50283 AMYLASE	50538 BENZOIC ACID
50113 ALPRAZOLAM	50284 ANETHOLE	50540 BENZOIN
50116 ALPROSTADIL	50290 ANISE OIL	50545 BENZONATATE
50120 ALSEROXYLON	50295 ANISINDIONE	50548 BENZOPHENONE
50125 ALUMINUM	50300 ANISOTROPINE	50550 BENZOYL PEROXIDE
50130 ALUMINUM ACETATE	50305 ANTAZOLINE	50555 BENZPHETAMINE
50135 ALUMINUM AMMONIUM SULFATE	50310 ANTHRALIN	50558 BENZQUINAMIDE
50138 ALUMINUM CHLORHYDROXY ALLANTOINATE	50320 ANTIHEMOPHILIC FACTOR HUMAN	50560 BENZTHIAZIDE
50140 ALUMINUM CHLORIDE	50323 ANTIMONY POTASSIUM TARTRATE	50565 BENZTROPINE
50145 ALUMINUM HYDROXIDE	50325 ANTIPYRINE	50570 BENZYL ALCOHOL
50155 ALUMINUM PHOSPHATE	50330 ANTIRABIES SERUM	50575 BENZYL BENZOATE
50157 ALUMINUM POTASSIUM SULFATE	50338 ANTIVENIN BEE STING	50576 BENZYL CINNAMATE
50160 ALUMINUM SUBACETATE	50365 APROBARBITAL	50577 BERACTANT
50163 ALUMINUM SULFATE	50367 ARALIA	50580 BETA CAROTENE
50165 AMANTADINE	50370 ARGININE	50583 BETAINE
50170 AMBENONIUM	50375 ARNICA TINCTURE	50585 BETAMETHASONE
50175 AMCINONIDE	50380 ASAFETIDA TINCTURE	50588 BETAXOLOL HCL
50178 AMDINOCILLIN	50400 ASPARAGINASE	50590 BETAZOLE
50180 AMIKACIN	50410 ASPIRIN	50595 BETHANECHOL
50182 AMILORIDE	50418 ATENOLOL	50605 BILAZO REAGENT
	50419 ATRACURIUM BESYLATE	50610 BILE ACIDS
	50420 ATROPINE	50613 BILE SALTS
	50430 ATTAPULGITE	50615 BIOFLAVONOIDS
	50433 AURANOFIN	50620 BIOTIN
		50625 BIPERIDEN

50630	BISACODYL	50811	CALCIUM PANTOTHENATE	51000	CEPHAPIRIN
50631	BISMUTH ALUMINATE			51005	CEPHRADINE
50632	BISMUTH OXIDE	50818	CALCIUM THIOGLYCOLLATE	51008	CERESIN WAX
50634	BISMUTH SULFONATE			51010	CERIUM OXALATE
50635	BISMUTH ANTI-DIARRHEA AGENTS	50821	CALCIUM THIOSULFATE	51012	CERULETIDE DIETHYLAMINE
		50823	CALCIUM UNDECYLENATE	51015	CETALKONIUM CHLORIDE
50637	BISMUTH, EXTERNAL			51016	CETEARETH
50638	BISMUTH IODIDE	50840	CALUSTERONE	51017	CETEARYL OCTANOATE
50640	BISMUTH SALICYLATE	50845	CAMPHOR	51018	CETRIMONIUM BROMIDE
50650	BISMUTH TRIBROMOPHENATE	50848	CANDELILLA WAX	51020	CETYL ALCOHOL
50653	BITOLTEROL MESYLATE	50860	CANTHARIDIN	51023	CETYLPYRIDINIUM
50655	BLEOMYCIN	50865	CAPREOMYCIN	51025	CHARCOAL
50660	BORIC ACID	50866	CAPRYLIC ACID	51030	CHERRY SYRUP
50665	BRETYLIUM	50867	CAPSAICIN	51040	CHLORAL HYDRATE
50668	BRILLIANT BLUE	50868	CAPSICUM	51045	CHLORAMBUCIL
50670	BRILLIANT GREEN	50869	CAPTOPRIL	51050	CHLORAMPHENICOL
50675	BROMELAINS	50870	CARAMEL	51053	CHLORCYCLIZINE
50679	BROMINE	50873	CARAMIPHEN	51055	CHLORDIAZEPOXIDE
50680	BROMOCRIPTINE	50875	CARBACHOL	51060	CHLORHEXIDINE
50685	BROMODIPHEN- HYDRAMINE	50880	CARBAMAZEPINE	51064	CHLORIDE ION
		50885	CARBARSONE	51066	CHLORMEZANONE
50687	BROMOPHENOL	50887	CALCIUM CARBASPIRIN	51068	CHLOROACETIC ACID
50690	BROMPHENIRAMINE	50890	CARBAZOCHROME	51070	CHLOROALLYL- HEXAMINIUM CHLORIDE
50698	BUCHU	50895	CARBENICILLIN		
50705	BUCLIZINE	50898	CARBETAPENTANE	51075	CHLOROBUTANOL
50706	BUFFERS	50899	CARBIDOPA	51080	CHLOROFORM
50708	BUMETANIDE	50900	CARBINOXAMINE	51085	CHLOROPHYLL
50710	BUPIVACAINE	50905	CARBOL-FUCHSIN	51090	CHLOROPROCAINE
50711	BUPRENORPHINE HCL	50908	CARBON DIOXIDE	51095	CHLOROQUINE
50713	BUSPIRONE HCL	50909	CARBON TETRACHLORIDE	51100	CHLOROTHIAZIDE
50714	BUPROPION	50910	CARBON	51105	CHLOROTHYMOL
50715	BUSULFAN	50912	CARBOXY- METHYLCELLULOSE	51110	CHLOROTRIANISENE
50720	BUTABARBITAL			51115	CHLOROXINE
50728	BUTALBITAL	50920	CARISOPRODOL	51120	CHLOROXYLENOL
50730	BUTAMBEN	50923	CARMELLOSE	51125	CHLORPHENESIN
50733	BUTOCONAZOLE NITRATE	50925	CARMUSTINE	51130	CHLORPHENIRAMINE
		50929	CARNITINE	51150	CHLORPHOMAZINE
50740	BUTORPHANOL TARTRATE	50930	CARPHENAZINE	51155	CHLORPROPAMIDE
		50933	CASANTHRANOL	51160	CHLORPROTHIXENE
50742	BUTYLPARABEN	50935	CASCARA	51165	CHLORTETRACYCLINE
50745	CAFFEINE	50938	CASEIN	51170	CHLORTHALIDONE
50755	CALAMINE	50940	CASTOR OIL	51175	CHLORZOXAZONE
50758	CALCIFEDIOL	50943	CEDAR LEAF OIL	51180	CHOLERA VACCINE
50760	CALCITONIN	50945	CEFACLOR	51185	CHOLESTEROL
50770	CALCIUM REPLACEMENT AGENTS	50950	CEFADROXIL	51190	CHOLESTYRAMINE
		50955	CEFAMANDOLE	51193	CHOLIC ACID
50773	CALCIUM GLYCEROPHOSPHATE	50960	CEFAZOLIN	51195	CHOLINE
		50961	CEFTRIAZONE	51200	CHOLINE SALICYLATE
50775	CALCIUM ACETATE	50962	CEFOPERAZONE	51203	CHONDRUS
50776	CALCIUM	50963	CEFORANIDE	51205	CHORIONIC GONADOTROPIN
50780	CALCIUM BROMIDE	50964	CEFOTAXIME SODIUM	51208	CHROMIC CHLORIDE
50785	CALCIUM CARBONATE	50965	CEFOXITIN SODIUM	51209	CHROMIUM
50800	CALCIUM HYDROXIDE	50966	CEFTAZIDIME	51211	CHYMOPAPAIN
50802	CALCIUM IODIDE	50967	CEFUROXIME SODIUM	51215	CHYMOTRYPSIN
50803	CALCIUM POLYSULFIDE	50968	CELLULOSE	51218	CICLOPIROX
50805	CALCIUM SILICATE	50969	CEFOTETAN DISODIUM	51219	CILASTATIN SODIUM
50806	CALCIUM ION	50975	CELLULOSE		
50810	CALCIUM SUCCINATE	50980	CEPHALEXIN		
		50990	CEPHALORIDINE		
		50995	CEPHALOTHIN		



51220	CIMETIDINE	51450	OXYTETRACYCLINE	51709	DICHLORODI- FLUOROMETHANE
51223	CINNAMEDRINE	51460	CYCLACILLIN	51710	DICHLOROTETRA- FLUOROETHANE
51225	CINNAMON OIL	51465	CYCLANDELATE	51712	DICHLOROPHENE
51227	CINOXACIN	51470	CYCLOBENZAPRINE	51715	DICHLORPHENAMIDE
51228	CINOXATE	51475	CYCLOMETHYCAINE	51720	DICLOXACILLIN
51229	CIPROFLOXACIN HCL	51478	CYCLOPENTAMINE	51725	DICUMAROL
51230	CISPLATIN	51480	CYCLOPENTOLATE	51730	DICYCLOMINE
51235	CITRIC ACID	51485	CYCLOPHOSPHAMIDE	51732	DIDANOSINE
51240	CITRONELLA OIL	51490	CYCLOSERINE	51735	DIENESTROL
51242	CLARITHROMYCIN	51493	CYCLOSPORINE	51740	DIETARY SUPPLEMENT
51243	CLOBETASOL PROPIONATE	51495	CYCLOTHIAZIDE	51750	DIETHYLPROPION
51245	CLEMASTINE	51500	CYCLIZINE	51755	DIETHYLSTILBESTROL
51250	CLIDINIUM BROMIDE	51505	CYCRIMINE	51760	DIFLORASONE DIACETATE
51255	CLINDAMYCIN	51510	CYPROHEPTADINE	51763	DIFUNISAL
51257	CLOCORTOLONE	51515	CYSTEINE	51765	DIGALLOYL TRIOLEATE
51260	CLOFIBRATE	51518	CYSTINE	51770	DIGITALIS
51265	CLOMIPHENE	51520	CYTARABINE	51775	DIGITOXIN
51270	CLONAZEPAM	51523	D-ALPHA TOCOPHERYL	51780	DIGOXIN
51275	CLONIDINE	51530	DACARBAZINE	51785	DIHYDROERGOTAMINE
51280	CLORAZEPATE	51535	DACTINOMYCIN	51790	DIHYDROTACHYSTEROL
51290	CLOTRIMAZOLE	51540	DANAZOL	51792	DIHYDROXYACETONE
51295	CLOVE OIL	51545	DANTHRON	51795	DIHYDROXYALUMINUM AMINOACETATE
51300	CLOXACILLIN	51550	DANTROLENE	51803	DILTIAZEM
51303	CLOZAPINE	51555	DAPSONE	51805	DIISOBUTYLPHENOXY- POLYETHOXYETHAN
51305	COAL TAR	51560	DAUNORUBICIN	51810	DIMENHYDRINATE
51308	COBALAMIN	51575	DEFEROXAMINE	51815	DIMERCAPROL
51310	COCAINE HCL	51585	DEHYDROCHOLIC ACID	51817	DIMETHICONE
51313	COCAMIDOPROPYL BETAINE	51590	DEMECARIUM	51825	DIMETHISOQUIN
51315	COCCIDIOIDIN	51595	DEMECLOCYCLINE	51830	DIMETHYL SULFOXIDE
51320	COCILLANA	51597	DEOXYCHOLIC ACID	51835	DIMETHYLAMINO- BENZALDEHYDE
51325	COCOA BUTTER	51598	DESOXYRIBONUCLEASE	51840	DINOPROSTONE
51330	COCONUT OIL	51600	DESERPIDINE	51848	DIPERODON
51335	COD & HALIBUT LIVER OIL	51605	DESIPRAMINE	51860	DIPHENHYDRAMINE
51340	CODEINE	51610	DESLANOSIDE	51865	DIPHENIDOL
51345	COLCHICINE	51615	DESMOPRESSIN	51868	DIPHENOXYLATE
51355	COLESTIPOL	51620	DESONIDE	51885	DIPHENYLPYRALINE
51358	COLIFORM VACCINE	51625	DESOXIMETASONE	51900	DIPHThERIA ANTITOXIN
51360	COLISTIN	51627	DESOXYCHOLIC ACID	51903	DIPH PERTUSSIS TETANUS VACCINE
51365	COLLAGEN DERIVATIVE	51630	DESOXYCORTICO STERONE	51910	DIPHThERIA TOXOID
51375	COLLODION	51633	DETERGENT	51913	DIPIVEFRIN
51380	COMBINATION PRODUCT	51635	DEXAMETHASONE	51914	DIPROPYLENE GLYCOL SALICYLATE
51382	MULTIVITAMIN COMBINATION	51638	DEXBROMPHENIRAMINE	51915	DIPYRIDAMOLE
51385	CONGO RED	51640	DEXCHLORPHENIRAMINE	51920	DISOPYRAMIDE
51390	CONTACT LENS SOLUTION	51645	DEXPANTHENOL	51925	DISULFIRAM
51393	COPPER	51647	DEXTRAN	51927	DIVALPROEX SODIUM
51395	CORN OIL	51660	DEXTRANOMER	51930	DOBUTAMINE
51400	CORTICOTROPIN	51665	DEXTROAMPHETAMINE	51935	DOCUSATE
51405	CORTISONE	51670	DEXTROMETHORPHAN	51945	DOPAMINE
51410	COSYNTROPIN	51675	DEXTROSE	51947	DOXACURIUM CHLORIDE
51415	COTTONSEED OIL	51685	DEXTROTHYROXINE	51950	DOXAPRAM
51425	CRESOL	51686	DIABETIC SUPPLIES, MISCELL	51953	DOXAZOSIN MESYLATE
51430	CROMOLYN SODIUM	51688	DIASTASE	51955	DOXEPIN
51435	CROTAMITON	51689	DIATRIZOATE SODIUM		
51440	CRYPTENAMINE	51695	DIAZEPAM		
51445	CUPRIC SULFATE	51700	DIAZOXIDE		
		51705	DIBUCAINE		
		51708	DICHLORALPHENAZONE		

51960	DOXORUBICIN	52195	EUGENOL	52440	GLUTARALDEHYDE
51965	DOXYCYCLINE	52198	FAMOTIDINE	52445	GLUTETHIMIDE
51970	DOXYLAMINE	52203	FACTOR IX COMPLEX	52447	GLYBURIDE
51978	DRONABINOL		HUMAN	52450	GLYCERIN
51980	DROMOSTANOLONE	52210	FAST GREEN FCF	52452	GLYCERYL
51985	DROPERIDOL	52213	FAT EMULSION	52455	GLYCOPYRROLATE
51990	DYCLONINE	52215	FENFLURAMINE	52465	GLYCYRRHIZA
52000	DYPHYLLINE	52218	FENNEL OIL	52470	GOLD SODIUM
52005	ECHOTHIOPHATE	52219	FELODIPINE		THIOMALATE
52008	ECONAZOLE	52220	FENOPROFEN	52472	GONADORELIN
52010	EDETATE CALCIUM	52225	FENTANYL	52475	GOLD SODIUM
	DISODIUM	52270	FIBRINOLYSIN		THIOSULFATE
52015	EDETATE DISODIUM	52275	FLAVOXATE	52478	GRAMICIDIN
52020	EDROPHONIUM	52278	FLECAINIDE ACETATE	52480	GRISEOFULVIN
52023	ELECTROLYTES	52280	FLOXURIDINE	52485	GUAIACOL
52024	ENCAINIDE HCL	52290	FLUCYTOSINE	52490	GUAIFENESIN
52025	EMETINE	52295	FLUDROCORTISONE	52492	GUANABENZ ACETATE
52028	ENALAPRIL	52300	FLUMETHASONE	52493	GUANADREL
52030	ENFLURANE	52303	FLUMETHIAZIDE	52495	GUANETHIDINE
52035	EPHEDRINE	52304	FLUNISOLIDE	52498	GUANFACINE HCL
52040	EPINEPHRINE	52305	FLUOCINOLONE	52500	GUANIDINE
52042	EPOETIN ALFA	52310	FLUOCINONIDE	52502	GUAR GUM
52045	ERGOCALCIFEROL	52315	FLUORESCEIN	52503	HALAZEPAM
52048	ERGOLOID MESYLATES	52318	FLUORIDE	52504	HALOBETASOL
52050	ERGONOVINE	52320	FLUOROMETHOLONE		PROPIONATE
52053	ERGOT	52325	FLUOROURACIL	52505	HALAZONE
52055	ERGOTAMINE	52330	FLUOXYMESTERONE	52510	HALCINONIDE
52060	ERYTHRITYL	52335	FLUPHENAZINE	52520	HALOPERIDOL
	TETRANITRATE	52340	FLUPREDNISOLONE	52525	HALOPROGIN
52065	ERYTHROMYCIN	52345	FLURANDRENOLIDE	52530	HALOTHANE
52067	ESMOLOL HCL	52350	FLURAZEPAM	52533	HEMICELLULASE
52068	ESTAZOLAM	52353	FLURBIPROFEN SODIUM	52535	HAMAMELIS WATER
52070	ESTRADIOL	52354	FLUTICASONE	52537	HEMIN
52072	ESTRAMUSTINE		PROPIONATE	52540	HEPARIN
52075	ESTROGENS	52355	FOLIC ACID	52545	HEPATITIS B IMMUNE
52080	ESTRONE	52358	FOOD SUPPLEMENT		GLOBULIN
52082	ESTROPIPATE	52360	FORMALDEHYDE	52548	HEPATITIS B VACCINE
52085	ETHACRYNIC ACID	52361	FOSCARNET SODIUM	52550	HESPERIDIN
52090	ETHAMBUTOL	52363	FRANGULA	52555	HETASTARCH
52095	ETHAVERINE	52365	FORMIC ACID	52560	HEXACHLOROPHENE
52100	ETHCHLORVYNOL	52367	FOSINOPRIL SODIUM	52565	HEXAFLUORENIUM
52105	ETHER	52370	FRUCTOSE	52575	HEXESTROL
52115	ETHIONAMIDE	52373	FUCHSIN	52580	HEXOBARBITAL
52125	ETHOPROPAZINE	52375	FULLER'S EARTH	52585	HEXOCYCLIUM
52130	ETHOSUXIMIDE	52380	FURAZOLIDONE	52590	HEXYLCAINE
52135	ETHOTOIN	52385	FUROSEMIDE	52595	HEXYLRESORCINOL
52150	ETHYL ACETATE	52390	GALLAMINE	52598	HISTIDINE
52155	ETHYL CHLORIDE	52395	GELATIN		MONOHYDRO-
52160	ETHYLESTRENOL	52397	GELSEMIUM		CHLORIDE
52165	ETHYLMORPHINE	52398	GEMFIBROZIL	52600	HISTAMINE
52168	ETHNODIOL DIACETATE	52400	GENTAMICIN	52610	HISTOPLASMIN
52169	ETRETINATE	52405	GENTIAN VIOLET	52615	HOMATROPINE
52170	ETHYLNOREPINEPHRINE	52408	GINGER	52617	HOMOSALATE
52175	ETIDOCAINE	52410	GINSENG	52620	HOUSE DUST
52185	ETIDRONATE DISODIUM	52415	GITALIN		ALLERGENIC EXTRACT
52186	ETODOLAC	52417	GLIPIZIDE	52625	HYALURONIDASE
52188	ETOMIDATE	52420	GLUCAGON	52630	HYDRALAZINE
52189	ETOPOSIDE	52422	GLUCONIC ACID	52634	HYDRASTIS
52190	EUCALYPTUS OIL	52425	GLUCOSE	52635	HYDRIODIC ACID
52194	EUPHORBIA	52435	GLUTAMIC ACID	52640	HYDROCHLORIC ACID

52645	HYDROCHLOROTHIAZIDE	52845	IODOCHLOR- HYDROXYQUIN	53025	LEMON OIL
52647	DIHYDROCODEINE			53030	LEUCINE
52650	HYDROCODONE	52850	IODOQUINOL	53035	LEUCOVORIN
52655	HYDROCORTISONE	52853	IOHEXOL	53040	LEVALLORPHAN
52660	HYDROFLUMETHIAZIDE	52854	IOPAMIDOL	53043	LEVOBUNOLOL HCL
52665	HYDROGEN PEROXIDE	52855	IOPANOIC ACID	53045	LEVODESOXYEPHEDRINE
52670	HYDROMORPHONE	52860	IOPHENDYLATE	53050	LEVODOPA
52675	HYDROQUINONE	52865	IOTHALAMATE	53055	LEVORPHANOL
52680	HYDROXOCOBALAMIN	52870	IPECAC	53065	LEVOTHYROXINE
52685	HYDROXYAMPHETAMINE	52880	IPODATE CALCIUM	53070	LIDOCAINE
52690	HYDROXYCHLOROQUINE	52881	IPODATE SODIUM	53090	LINCOMYCIN
52691	HYDROXYETHYL CELLULOSE	52883	IPRATROPIUM BROMIDE	53095	LINDANE
		52885	IRON PREPARATIONS	53100	LINOLENIC ACID
		52890	IRON BILE SALTS	53105	LINSEED OIL
52693	HYDROXY- PHENYLMERCURIC CHLORIDE	52895	ISOCARBOXAZID	53110	LIOTHYRONINE
52695	HYDROXY- PROGESTERONE	52900	ISOETHARINE	53115	LIOTRIX
52700	HYDROXYPROPYL METHYLCELLULOSE	52904	ISOFLURANE	53118	LIPASE
		52905	ISOFLUROPHATE	53120	LITHIUM
		52908	ISOMETHEPTENE MUCATE	53125	LIVER DERIVATIVE
		52910	ISOLEUCINE	53135	LOMUSTINE
52705	HYDROXYSTILBAMIDINE	52915	ISONIAZID	53140	LOPERAMIDE
52710	HYDROXYUREA	52920	ISOPROPAMIDE	53145	LORAZEPAM
52715	HYDROXYZINE	52925	ISOPROPYL ALCOHOL	53148	LOVASTATIN
52718	HYMENOPTERA ALLERGENIC EXTRACT	52927	ISOPROPYL PALMITATE	53150	LOXAPINE
		52928	ISOPROPYL MYRISTATE	53154	LYMPHOCYTE IMMUNE GLOBULIN
52720	HYOSCYAMINE	52930	ISOPROTERENOL	53155	LYPRESSIN
52723	HYOSCYAMINE HYDROBROMIDE	52933	ISOQUINOLINIUM BROMIDE	53160	LYSINE
		52935	ISOSORBIDE	53165	MAFENIDE
52730	IBUPROFEN	52936	ISOSTEARIC ACID	53170	MAGALDRATE
52735	ICHTHAMMOL	52943	ISOTRETINOIN	53173	MAGNESIUM ACETATE
52740	IDOXURIDINE	52945	ISOXSUPRINE	53175	MAGNESIUM ANTACIDS
52743	IMIPENEM	52946	ISRADIPINE	53180	MAGNESIUM GLUCONATE
52745	IMIPRAMINE	52948	JUNIPER	53190	MAGNESIUM CHLORIDE
52750	IMMUNE GLOBULIN	52950	KANAMYCIN	53195	MAGNESIUM CATHARTICS
52752	INHALER	52955	KAOLIN	53220	MAGNESIUM SALICYLATE
52753	INDAPAMIDE	52965	KARAYA GUM	53222	MAGNESIUM STEARATE
52755	INDIGOINDISULFONATE	52968	KELP	53224	MALATHION
52765	INDOCYANINE GREEN	52970	KETAMINE	53235	MALT SOUP EXTRACT
52770	INDOMETHACIN	52972	KETOCONAZOLE	53240	MANGANESE GLUCONATE
52775	INFANT FORMULA	52973	L-TRYPTOPHANE	53241	MANGANESE (PROTEIN COMPLEX)
52780	INFLUENZA VIRUS VACCINE	52975	LACTASE	53242	MANGANESE SULFATE
52785	INOSITOL	52978	KETOPROFEN	53245	MANNITOL
52790	INSULIN	52979	LABETALOL HCL	53248	MAPROTILINE
52791	INTERFERON ALFA-2A	52980	LACTIC ACID	53250	MAZINDOL
52792	INTERFERON ALFA-2B	52985	LACTOBACILLUS ACIDOPHILUS	53255	MEASLES VIRUS VACCINE
52793	INTRINSIC FACTOR CONCENTRATE	52986	LACTOBACILLUS BULGARICUS	53260	MEBENDAZOLE
52794	INTERFERON ALFA			53265	MECAMYLAMINE
52795	INULIN	52990	LACTOSE	53270	MECHLORETHAMINE
52796	INTERFERON ALFA-N3	52992	LACTUCA	53275	MECLIZINE
52800	INVERT SUGAR	52995	LACTULOSE	53277	MECLOFENAMATE
52810	IOCETAMIC ACID	53000	LANATOSIDE C	53278	MECLOFENAMIC ACID
52815	IODAMIDE MEGLUMINE	53003	LANOLIN	53280	MEDROXY- PROGESTERONE
52820	IODINE TOPICAL PREPARATIONS	53004	LAURETH	53285	MEDRYSONE
52825	IODINATED GLYCEROL	53005	LAURYL SULFOACETATE		
52830	IODINE SOLUTIONS	53010	LAVENDER OIL		
52835	IODIPAMIDE MEGLUMINE	53015	LEAD ACETATE		
		53020	LECITHIN		

53290	MEFENAMIC ACID	53610	METHYCLOTHIAZIDE	53865	NALOXONE
53295	MEGESTROL	53615	METHYL ALCOHOL	53868	NALTREXONE
53298	MEGLUMINE	53620	METHYL SALICYLATE		HYDROCHLORIDE
53300	MELPHALAN	53625	METHYLBENZETHONIUM	53870	NANDROLONE
53315	MENINGOCOCCAL		CHLORIDE	53875	NAPHAZOLINE
	VACCINE	53630	METHYLCELLULOSE	53880	NAPROXEN
53320	MENOTROPINS	53635	METHYLDOPA	53885	NATAMYCIN
53325	MENTHOL	53638	METHYLDOPATE	53890	NEGATOL
53328	METHYL ANTHRANILATE	53640	METHYLENE BLUE	53891	NEISSERIA
53330	MEPENZOLATE	53645	METHYLERGONOVINE	53895	NEOMYCIN
53335	MEPERIDINE	53647	METHYL NICOTINATE	53900	NEOSTIGMINE
53340	MEPHENESIN	53650	METHYLPARABEN	53903	NETILMICIN
53345	MEPHENTERMINE	53655	METHYLPHENIDATE	53905	NIACIN
53350	MEPHENYTOIN	53660	METHYLPREDNISOLONE	53915	NIACINAMIDE
53355	MEPHOBARBITAL	53670	METHYLTESTOSTERONE	53919	NICOTINE POLACRILEX
53360	MEPIVACAINE	53675	METHYPRYLON	53920	NICOTINYL ALCOHOL
53370	MEPROBAMATE	53680	METHYSERGIDE	53922	NIFEDIPINE
53373	MERALEIN SODIUM	53683	METIPRANOLOL	53925	NIKETHAMIDE
53375	MERBROMIN	53685	METOCURINE	53930	NITROFURANTOIN
53380	MERCAPTOMERIN	53688	METOCLOPRAMIDE	53935	NITROFURAZONE
53385	MERCAPTOPURINE	53690	METOLAZONE	53940	NITROGEN
53395	MERCURIC CHLORIDE	53695	METRIZAMIDE	53945	NITROGLYCERIN
53405	MERCURIC IODIDE	53700	METRONIDAZOLE	53950	NITROUS OXIDE
53407	MERCURIC OLEATE	53705	METYRAPONE	53955	NONOXYNOL 9
53410	MERCURIC OXIDE	53710	METYROSINE	53960	NOREPINEPHRINE
53415	MERCURIC SULFIDE	53712	MEXILETINE HCL	53965	NORETHINDRONE
53420	MERCUROPHYLLINE	53713	MEZLOCILLIN	53968	NORETHYNODREL
53425	MERCUROUS CHLORIDE	53715	MICONAZOLE	53969	NORFLOXACIN
53431	MERSALYL	53716	MIDAZOLAM HCL	53970	NORGESTREL
53435	MESORIDAZINE	53718	MILK SOLIDS NONFAT	53975	NORTRIPTYLINE
53438	MESTRANOL	53720	MINERAL OIL	53980	NOSCAPINE
53445	METOPROLOL	53723	MINERALS	53985	NOVOBIOCIN
53450	METAPROTERENOL	53725	MINOCYCLINE	53988	NUTMEG OIL
53455	METARAMINOL	53730	MINOXIDIL	53989	NUX VOMICA
53460	METAXALONE	53735	MITHRAMYCIN	53990	NYLIDRIN
53465	METHACHOLINE	53740	MITOMYCIN	53991	NUTGALL
53470	METHACYCLINE HCL	53745	MITOTANE	53995	NYSTATIN
53475	METHADONE	53750	MOLINDONE	54000	OATMEAL
53485	METHAMPHETAMINE	53753	MOLYBDENUM	54003	OCTOXYNOL
53490	METHANDRIOL	53754	MOMETASONE FUROATE	54005	OCTYL DIMETHYL PABA
53495	METHANDROSTENOLONE		MONOHYDRATE	54009	OFLOXACIN
53500	METHANTHELIN	53755	MONOBENZONE	54015	OINTMENT HYDROPHILIC
53505	METHAPYRILENE	53758	MONOETHANOLAMINE	54020	OLEANDOMYCIN
53510	METHAQUALONE	53760	MORPHINE	54025	OLEIC ACID
53515	METHARBITAL	53770	MORRHUATE SODIUM	54030	OLIVE OIL
53520	METHAZOLAMIDE	53775	MOUTHWASH	54032	ONDANSETRON
53525	METHDILAZINE	53778	MOXALACTAM		HYDROCHLORIDE
53530	METHENAMINE	53780	MULTIVITAMINS	54035	OPIUM
53535	METHICILLIN		GENERAL	54045	ORANGE OIL
53540	METHIMAZOLE	53785	MULTIVITAMINS	54050	ORPHENADRINE
53550	METHIONINE		THERAPEUTIC	54055	ORTHOTOLIDINE
53560	METHOCARBAMOL	53805	MULTIVITAMINS		REAGENT
53565	METHOHEXITAL	53820	MUMPS VIRUS VACCINE	54060	OUABAIN
53570	METHOTREXATE	53825	MUSTARD OIL	54063	OVULATION TEST KIT
53575	METHOTRIMEPRAZINE	53835	MYRRH	54065	OX BILE EXTRACT
53580	METHOXAMINE	53838	NABILONE	54070	OXACILLIN
53585	METHOXSALEN	53840	NADOLOL	54075	OXALIC ACID
53590	METHOXYFLURANE	53845	NAFCILLIN	54080	OXANDROLONE
53600	METHSCOPOLAMINE	53855	NALBUPHINE	54085	OXAZEPAM
53605	METHSUXIMIDE	53860	NALIDIXIC ACID	54093	OXYBENZONE

54094	OXYCODONE	54332	PETROLEUM DISTILLATE	54575	POLIO VACCINE
54095	OXYPHENCYCLIMINE	54345	PHENACEMIDE	54585	POLLEN ANTIGEN
54100	OXTRIPHYLLINE	54350	PHENACETIN	54587	POLYCARBOPHIL
54105	OXYBUTYNYNIN	54360	PHENAPHTHAZINE	54590	POLYETHYLENE GLYCOL
54110	OXYCHLOROSENE	54365	PHENAZOPYRIDINE	54599	POLYOXY 40 STEARATE
54115	OXYGEN	54370	PHENDIMETRAZINE	54605	POLYTHIAZIDE
54120	OXYMETAZOLINE	54375	PHENELZINE	54610	POLYVINYL ALCOHOL
54130	OXYMETHOLONE	54378	PHENINDAMINE	54613	POPLAR BUD
54135	OXYMORPHONE	54385	PHENIRAMINE	54615	POTASSIUM SULFURATED
54140	OXYPHENBUTAZONE	54390	PHENMETRAZINE	54620	POTASSIUM
54145	OXYPHENOMIUM	54395	PHENOBARBITAL		ALKALINIZING AGENTS
54148	OXYQUINOLONE	54400	PHENOL	54625	POTASSIUM
54155	OXYTOCIN	54405	PHENOLPHTHALEIN		AMINO BENZOATE
54157	PADIMATE O	54410	PHENOLSULFON- PHTHALEIN	54640	POTASSIUM BITARTRATE
54158	PAMABRON			54645	POTASSIUM BROMIDE
54160	PANCREATIN	54415	PHENOXYBENZAMINE HCL	54650	POTASSIUM CARBONATE
54165	PANCRELIPASE			54655	POTASSIUM
54170	PANCURONIUM	54420	PHENPROCOUMON		REPLACEMENT
54173	PANTHENOL	54425	PHENSUXIMIDE		SOLUTIONS
54175	PANTOTHENIC ACID	54430	PHENTERMINE	54700	POTASSIUM
54180	PAPAIN	54435	PHENTOLAMINE		GUAIACOLSULFONATE
54190	PAPAVERINE	54440	PHENYL SALICYLATE	54703	POTASSIUM GLUTAMATE
54191	PARACHOLORO- METAXYLENOL	54445	PHENYLALANINE	54705	POTASSIUM HYDROXIDE
54193	PARAFFIN	54450	PHENYLBUTAZONE	54710	POTASSIUM IODIDE
54195	PARALDEHYDE	54455	PHENYLEPHRINE	54713	POTASSIUM ION
54200	PARAMETHADIONE	54460	PHENYLMERCURIC NITRATE	54715	POTASSIUM NITRATE
54205	PARAMETHASONE	54465	PHENYLPROPAN- OLAMINE	54720	POTASSIUM
54215	PAREGORIC				OXYQUINOLINE
54220	PARGYLINE	54468	PHENYLTOLOXAMINE	54725	POTASSIUM
54225	PAROMOMYCIN	54470	PHENYTOIN		PERCHLORATE
54227	PASSIFLORA EXTRACT	54475	PHOSPHO	54730	POTASSIUM
54228	PEG-3 DISTERATE		MOLYBDATE REAGENT		PERMANGANATE
54230	PATCHOULI OIL	54480	PHOSPHORIC ACID	54733	POTASSIUM PHOSPHATE
54235	PEANUT OIL	54485	PHTHALYLSULFA THIAZOLE	54735	POTASSIUM ACIDIFYING
54237	PEG-4 DILAURATE				AGENTS
54238	PECTIN	54488	PHYSIOLOGIC	54737	POTASSIUM SALICYLATE
54239	PELLITORY ROOT		IRRIGATING SOLUTION	54740	POTASSIUM SODIUM
54240	PEMOLINE	54490	PHYSOSTIGMINE		TARTRATE
54245	PENICILLAMINE	54495	PHYTONADIONE	54743	POTASSIUM SULFATE
54250	PENICILLIN	54500	PILOCARPINE	54745	POTASSIUM
54260	PENICILLIN G PROCAINE	54501	PINDOLOL		THIOCYANATE
54268	PENICILLIN V POTASSIUM	54502	PINE OIL	54748	POVIDONE
54270	PENICILLOYL	54504	PIMOZIDE	54749	POVIDONE-IODINE
54275	PENTAERYTHRITOL	54505	PIPERACETAZINE	54750	PRALIDOXIME
54278	PENTAMIDINE	54508	PIPERACILLIN	54755	PRAMOXINE
	ISETHIONATE	54510	PIPERAZINE	54757	PRAVASTATIN SODIUM
54280	PENTAGASTRIN	54523	PIPERONYL	54760	PRAZEPAM
54290	PENTAZOCINE	54525	PIPOBROMAN	54765	PRAZOSIN
54295	PENTOBARBITAL	54528	PIROXICAM	54770	PREDNISOLONE
54297	PENTOXIFYLLINE	54530	PITUITARY POSTERIOR	54775	PREDNISONE
54300	PENTYLENETETRAZOL	54535	PLACEBO	54785	PRILOCAINE
54305	PEPPERMINT	54540	PLAGUE VACCINE	54790	PRIMAQUINE
54310	PEPSIN	54545	PLANTAGO SEED	54795	PRIMIDONE
54315	PERMETHRIN	54550	PLASMA PROTEIN FRACTION	54800	PROBENECID
54320	PERPHENAZINE			54805	PROBUCOL
54325	PERTUSSIS IMMUNE GLOBULIN	54555	PNEUMOCOCCAL VACCINE	54810	PROCAINAMIDE
54328	PERTUSSIS VACCINE	54560	PODOPHYLLUM	54815	PROCAINE
54330	PETROLATUM	54565	POISON IVY EXTRACT	54825	PROCARBAZINE
				54830	PROCHLORPERAZINE

54835	PROCYCLIDINE	55120	ROSA GALLICA EXTRACT	55355	SODIUM LACTATE
54840	PROFLAVINE	55125	ROSE WATER	55360	SODIUM LAURYL SULFATE
54845	PROGESTERONE	55126	ROSEMARY OIL	55365	SODIUM NITRATE
54850	PROMAZINE	55130	RUBELLA VIRUS VACCINE	55370	SODIUM NITROPRUSSIDE
54860	PROMETHAZINE	55135	RUTIN	55378	SODIUM PANTOTHENATE
54865	PROPRANOLOL	55140	SACCHARIN	55380	SODIUM PERBORATE
54870	PROPANTHELINE	55145	SAFFLOWER OIL	55383	SODIUM PHENOXIDE
54875	PROPARACAINE	55148	SALICYL ALCOHOL	55385	SODIUM PHOSPHATE
54885	PROPIOMAZINE	55150	SALICYLAMIDE	55390	SODIUM POLYSTYRENE SULFONATE
54890	PROPOXYPHENE	55160	SALICYLIC ACID	55393	SODIUM PROPIONATE
54895	PROPYLENE GLYCOL	55165	SALSALATE	55395	SODIUM PYROPHOSPHATE
54900	PROPYLHEXEDRINE	55168	SARALASIN	55400	SODIUM SUCCINATE
54905	PROPYLPARABEN	55169	SASSAFRAS	55405	SODIUM SULFATE
54910	PROPYLTHIOURACIL	55170	SCARLET RED	55407	SODIUM TARTRATE
54915	PROTAMINE SULFATE	55171	SANGUINARIA	55410	SODIUM SULFITE
54920	PROTEIN HYDROLSATE	55180	SCOPOLAMINE HBR	55420	SODIUM THIOSALICYLATE
54922	PROTEIN SUPPLEMENT	55185	SECOBARBITAL	55425	SODIUM THIOSULFATE
54923	PROTEINASE	55190	SECRETIN	55430	SOMATROPIN
54935	PROTIRELIN	55195	SELENIUM SULFIDE	55433	SORBIC ACID
54950	PROTRIPTYLINE HCL	55198	SENEGA FLUID EXTRACT	55435	SORBITOL
54960	PSEUDOEPHEDRINE	55198	SENEGA FLUID EXTRACT	55440	SOYBEAN OIL
54965	PSYLLIUM	55200	SENNA	55445	SPEARMINT OIL
54967	PVP / VA COPOLYMER	55210	SESAME OIL	55450	SPECTINOMYCIN
54975	PYRANTEL	55213	SHARK LIVER OIL	55455	SPIDER-BITE ANTIVENIN
54980	PYRAZINAMIDE	55215	SILICIC ACID	55460	SPIRONOLACTONE
54983	PYRETHRINS	55218	SILICONE	55461	SQUALENE
54984	PYRETHROID	55225	SILVER NITRATE	55463	SQUILL
54985	PYRIDOSTIGMINE	55230	SILVER PROTEIN	55465	STANNOUS FLUORIDE
54990	PYRIDOXINE	55235	SILVER SULFADIAZINE	55470	STANZOLOL
54995	PYRILAMINE	55240	SIMETHICONE	55475	STAPHYLOCOCCUS TOXOID
55000	PYRIMETHAMINE	55245	SINCALIDE	55480	STARCH
55005	PYRITHIONE	55253	SKIN RESP FACTOR	55485	STEARIC ACID
55015	PYROGALLOL	55255	YEAST	55490	STEARYL ALCOHOL
55023	PYRROBUTAMINE	55260	SMALLPOX VACCINE	55491	STEARYL CHLORIDE
55025	PYRVINIUM	55265	ANTIVENIN SNAKE BITE	55494	STORAX
55028	QUAZEPAM	55270	SOAP	55495	STREPTOKINASE
55030	QUINACRINE	55273	SODIUM ACETATE	55500	STREPTOMYCIN
55032	QUINAPRIL	55274	SODIUM ALGINATE	55503	STREPTOZOCIN
55035	QUINESTROL	55274	SODIUM	55505	STRYCHNINE
55040	QUINETHAZONE		AMINOBENZOATE	55508	STYRAMATE
55045	QUINIDINE	55275	SODIUM BENZOATE	55510	SUCCINYLMCHOLINE
55050	QUININE	55280	SODIUM BICARBONATE	55515	SUCCINYLSULFA- THIAZOLE
55053	QUININE & UREA HCL	55285	SODIUM BISULFATE	55518	SUCRALFATE
55055	RABIES IMMUNE GLOBULIN	55285	SODIUM BISULFITE	55520	SUCROSE
55060	RABIES VACCINE	55290	SODIUM BORATE	55521	SULBACTIN SODIUM
55061	RACEMETHIONINE	55295	SODIUM BORATE	55525	SULFACETAMIDE
55063	RACEPHEDRINE	55300	SODIUM BROMIDE	55535	SULFACYTINE
55064	RANITIDINE	55305	SODIUM CACODYLATE	55540	SULFADIAZINE
55065	RASPBERRY SYRUP	55308	SODIUM CAPRYLATE	55543	SULFAMERAZINE
55070	RAUWOLFIA	55310	SODIUM CARBONATE	55548	SULFAMETHAZINE
55075	RESCINNAMINE	55315	SODIUM CHLORIDE	55550	SULFAMETHIZOLE
55080	RESERPINE	55320	SODIUM CITRATE	55555	SULFAMETHOXAZOLE
55085	RESORCINOL	55325	SODIUM DICHROMATE	55565	SULFANILAMIDE
55095	RHUBARB & SODA	55330	SODIUM FLUORIDE	55567	SULFANILYLBENZAMIDE
55105	RIBOFLAVIN	55331	SODIUM GLUCONATE		
55108	RICINOLEIC ACID	55335	SODIUM GLUTAMATE		
55110	RIFAMPIN	55338	SODIUM		
55115	RINGERS LACTATED		GLYCERPHOSPHATE		
55117	RITODRINE	55339	SODIUM HYALURONATE		
		55340	SODIUM HYDROXIDE		
		55345	SODIUM HYPOCHLORITE		
		55348	SODIUM ION		

55570	SULFAPYRIDINE	55860	TOCAINIDE	56130	UROKINASE
55575	SULFASALAZINE		HYDROCHLORIDE	56134	UVA URSI
55580	SULFATHIAZOLE	55870	TOLAZAMIDE	56135	VALERIAN
55583	SUFENTANIL CITRATE	55875	TOLAZOLINE	56145	VALPROIC ACID
55585	SULFINPYRAZONE	55880	TOLBUTAMIDE	56150	VANCOMYCIN
55590	SULFISOXAZOLE	55885	TOLMETIN SODIUM	56161	VEGETABLE OIL
55595	SULFOBROMO- PHTHALEIN	55890	TOLNAFTATE	56162	VECURONIUM BROMIDE
55600	SULFOSALICYLIC ACID	55893	TOLU BALSAM	56163	VERAPAMIL
55605	SULFOXONE SODIUM	55895	TRAGACANTH	56165	VERATRUM VIRIDE
55610	SULFUR	55900	TRANLYCYPROMINE	56170	VIDARABINE
55613	SULFURATED LIME	55903	TRAZODONE	56175	VINBLASTINE
55615	SULINDAC	55905	TRETINOIN	56180	VINCRISTINE
55618	SUPROFEN	55910	TRIACETIN	56185	VITAMIN A
55623	SURFACTANT	55915	TRIAMCINOLONE	56192	VITAMIN B-12
55630	SUTILAINS	55925	TRIAMTERENE	56193	VITAMIN C
55635	SYRUP	55928	TRIAZOLAM	56194	VITAMIN D
55645	TALC	55930	TRICHLORMETHIAZIDE	56195	VITAMIN E
55647	TALLOW	55935	TRICHLOROACETIC ACID	56198	VITAMIN K
55650	TAMOXIFEN	55940	TRICHLOROETHYLENE	56205	WARFARIN SODIUM
55655	TANNIC ACID	55943	TRICHLORO- FLROMETHANE	56210	WATER STERILE
55665	TARTARIC ACID	55945	TRICLOFOS	56211	WATER FOR INHALATION
55666	TARTRAZINE	55947	TRICLOSAN	56213	WAX
55668	TEMAZEPAM	55950	TRIDIHEXETHYL CHLORIDE	56214	WHEAT GERM
55670	TERBUTALINE			56220	WHITE LOTION
55673	TERFENADINE	55952	TRIETHYLENE GLYCOL	56225	WHITE PINE SYRUP
55675	TERPIN HYDRATE	55953	TRIENTINE	56230	WILD CHERRY SYRUP
55690	TESTOLACTONE		HYDROCHLORIDE	56235	WINE
55695	TESTOSTERONE	55955	TRIETHANOLAMINE	56238	WOOL ALCOHOLS
55700	TETANUS ANTITOXIN	55960	TRIFLUOPERAZINE	56240	XYLOMETAZOLINE
55705	TETANUS IMMUNE GLOBULIN	55967	TRIFLURIDINE	56245	XYLOSE
55710	TETANUS TOXOID	55970	TRIGLYCERIDES	56250	YEAST
55715	TETRACAINE	55975	TRIHXYPHENIDYL	56255	YELLOW FEVER VACCINE
55725	TETRACYCLINE	55978	TRILOSTANE	56260	YOHIMBINE
55730	TETRAHYDROZOLINE	55985	TRIMEPRAZINE	56261	ZIDOVUDINE
55733	THENYLDIAMINE	55990	TRIMETHADIONE	56262	ZEA
55735	THEOBROMINE	55995	TRIMETHAPHAN	56265	ZINC TOPICAL AGENTS, EXTERNAL USE
55745	THEOPHYLLINE	55997	TRIMETHOPRIM	56271	ZINC ( PROTEIN COMPEX)
55750	THIABENDAZOLE	56000	TRIMETHOBENZAMIDE	56275	ZOMEPIRAC
55755	THIAMINE	56005	TRIMIPRAMINE	56285	ZINC SULFATE
55760	THIAMYLAL	56010	TRIOXSALEN	56288	ZIRCONIUM
55765	THIETHYLPERAZINE	56015	TRIPLENNAMINE	56290	TERAZOSIN HCL
55770	THIMEROSAL	56020	TRIPROLIDINE	56300	ALOE
55775	THIOGUANINE	56030	TROLAMINE	56310	AMYLTRICRESOLS
55780	THIOPENTAL	56040	TROMETHAMINE	56320	SODIUM ASCORBATE
55783	THIOPROPAZATE	56045	TROPICAMIDE	56325	SODIUM SALICYLATE
55785	THIORIDAZINE	56048	TRYPSIN	56333	STAPHAGE LYSATE
55790	THIOTEPA	56050	TRYPTOPHAN	56340	VITAMIN B
55795	THIOTHIXENE	56065	TUBERCULIN	56345	VITAMIN B COMPLEX
55800	THIPHENAMIL	56075	TUBOCURARINE	56350	ALGLUCERASE
55801	THONZONIUM BROMIDE	56080	TURPENTINE	56355	AMLODIPINE
55810	THROMBIN	56085	TYBAMATE	56360	ANISTREPLASE
55815	THYMOL	56090	TYLOXAPOL	56365	BOTULISM TOXIN
55820	THYROGLOBULIN	56095	TYPHOID VACCINE	56370	CALCIUM CITRATE
55825	THYROID	56100	TYPHUS VACCINE	56375	CARBOPLATIN
55830	THYROTROPIN	56105	TYROPANOATE SODIUM	56380	CARTEOLOL
55835	TICARCILLIN	56110	UNDECYLENIC ACID	56390	CEFPROZIL
55845	TIMOLOL	56115	URACIL	56395	CISAPRIDE
55850	TOBRAMYCIN	56120	UREA	56415	FELBAMATE
		56123	UROFOLLITROPIN	56420	FILGRASTIM

56435	FLUMAZENIL	56914	RIFAPENTINE	57114	MAGNESIUM LACTATE
56440	FLUOREXON	57001	BLOOD SUGAR	57116	MESNA
56445	HAEMOPHILUS B CONJUGATE VACCINE		DIAGNOSTIC	57118	MONOCHLOROACETIC ACID
56455	IFOSFAMIDE	57003	FLUTAMIDE	57120	ATOVAQUONE
56465	ITRACONAZOLE	57004	GANCICLOVIR SODIUM	57122	NORGESTIMATE
56470	LACTASE ENZYME	57005	MESALAMINE	57124	BUDESONIDE
56480	LOMEFLOXACIN	57006	OMEPRAZOLE	57126	RISPERIDONE
56485	LORACARBEF	57008	PERGOLIDE MESYLATE	57128	ACRIVASTINE
56490	LORATADINE	57009	TRANEXAMIC ACID	57130	SALMETEROL
56495	MAGNESIUM OXIDE	57012	LEUPROLIDE	57132	SODIUM TETRADECYL
56500	MASOPROCOL	57014	ERYTHROPOIETIN	57134	NAFARELIN ACETATE
56505	MEFLOQUINE	57016	RAMIPRIL	57136	BISOPROLOL FUMARATE
56510	MIDODRINE	57018	CARBAMIDE PEROXIDE	57138	AZACITIDINE
56515	MIVACURIUM	57024	MAGNESIUM ION	57140	ALPHA-D- GALACTOSIDASE
56525	NABUMETONE	57026	SELENIUM		
56530	NEDOCROMIL	57028	SULFABENZAMIDE	57142	GARLIC
56535	NICARDIPINE	57032	CEFTIZOXIME	57144	GLIBENCLAMIDE
56540	NICOTINE TRANSDERMAL	57034	FLOPHORUS	57146	LAMIVUDINE
56545	NITRAZEPAM	57036	CLOFAZIMINE	57148	OXICONAZOLE
56570	PIPECURONIUM	57038	PIRBUTEROL	57150	PAROXETINE
56575	PODOFILOX	57040	MECLOCYCLINE	57152	PHENOTHIAZINE
56580	POLOXAMER 188	57042	ACLOMETASONE	57154	CD4
56585	POTASSIUM CHLORIDE	57044	CEFIXIME	57156	SICKLE CELL TEST
56590	POTASSIUM CITRATE	57046	DEZOCINE	57158	TECHNETIUM
56600	PROPAFENONE	57048	ZOLPIDEM TARTRATE	57160	TRAMADOL
56605	PROPOFOL	57049	LEVOCARNITINE	57162	BEPRIDIL HCL
56615	RETINOIC ACID	57050	HYDROACTIVE DRESSING	57164	DESFLURANE
56620	RHO (D) IMMUNE GLOBULIN	57052	DIDEOXYCYTIDINE	57166	PROTEIN
56625	RIFABUTIN	57053	OMEGA-3 FATTY ACIDS	57168	CARBOHYDRATE(S)
56630	SELEGILINE	57054	TERBINAFINE	57170	FAT
56635	SERTRALINE	57055	ZALCITABINE	57172	ROCURONIUM
56640	SIMVASTATIN	57057	M-CRESYL ACETATE	57174	INTERFERON
56655	SOMATREM	57058	DESOGESTREL	57176	NEFAZODONE HCL
56660	SOTALOL	57062	FAMVIR	57186	DORZOLAMIDE HCL
56665	SUCCIMER	57064	FLUVOXAMINE	57188	LOVERSOL
56670	SUMATRIPTAN	57066	MONOLAURINE	57190	CURARE
56675	TACRINE	57068	NITROPRUSSIDE	57192	METFORMIN
56685	THYROID VACCINE	57070	CEFPODOXIME	57194	HYPERTONIC SALINE
56690	TICLOPIDINE	57072	CHONDROITIN	57198	TENPOSIDE
56695	URSODIOL	57076	LODOXAMIDE	57202	FLAX SEED OIL
56710	AZITHROMYCIN	57078	PAMIDRONATE DISODIUM	57204	HEPATITIS C VACCINE
56715	CALCIUM POLYCARBOPHIL	57082	DICLOFENAC POTASSIUM	57208	LOSARTAN
56720	ENOXACIN	57084	COLLAGEN	57210	QUERCETIN
56730	FLUCONAZOLE	57086	OXAPROZIN	57214	TACROLIMUS
56735	GOSERELIN ACETATE	57088	TORSEMIDE	57216	DICHLOROACETIC ACID
56740	INTERFERON BETA	57090	PREDNICARBATE	57218	FINASTERIDE
56750	OCTREOTIDE ACETATE	57092	RECOMBINANT HUMAN DEOXYRIBONUCLEASE	57220	LAMOTRIGINE
56760	SARGRAMOSTIN	57094	CALCIPOTRIENE	57222	ALENDRONATE
56765	TIOCONAZOLE	57096	VENLAFAXINE	57224	DIRITHROMYCIN
56770	VARICELLA-ZOSTER IMMUNE GLOBULIN	57098	FLUDARABINE PHOSPHATE	57226	MOEXIPRIL HCL
56780	NIMODIPINE	57100	RIMANTADINE HCL	57228	BICALUTAMIDE
56790	STAVUDINE	57102	GABAPENTIN	57230	PHOSPHOCYSTEAMINE
56795	PACLITAXEL	57104	HALOFANTRINE	57232	SULCONAZOLE NITRATE
56800	SODIUM TETRABORATE DECAHYDRATE	57106	GRANISETRON	57236	SODIUM NITRITE
56845	BOTULISM ANTITOXIN	57108	FLUVASTATIN	57238	AZELAIC ACID
		57110	LEVOCARBASTINE HCL	57240	CETIRIZINE
		57112	ENOXAPARIN SODIUM	58001	IMIQUIMOD
				58002	MONTELUKAST SODIUM
				59600	ALBENDAZOLE



59601	SAQUINAVIR MESYLATE	59717	ANDROGENS	59827	ACITRETIN
59602	HEPATITIS A VACCINE	59718	ROPIVACAINE HCL	59828	CERIVASTATIN SODIUM
59603	HEPATITIS VACCINE	59719	NELFINAVIR MESYLATE	59829	CITALOPRAM
59604	GEMCITABINE HCL	59720	NILUTAMIDE		HYDROBRIMIDE
59605	VINORELBINE	59721	OLOPATADINE HCL	59830	TIAGABINE HCL
59606	RITONAVIR	59722	TILUDRONATE SODIUM	59831	FENOFIBRATE
59607	PIRACETAM	59723	IRINOTECAN HCL	59832	ROTAVIRUS VACCINE
59608	ACARBOSE	59724	DALTEPARIN SODIUM	59833	OXALIPLATIN
59609	DAPIPRAZOLE HCL	59725	PRAMIPEXOLE	59834	DACLIZUMAB
59610	SEVOFLURANE	59726	BROMFENAC SODIUM	59835	RECOMBINANT HUMAN INTERLEUKIN ELEVE
59611	THYROID STIMULATING HORMONE	59727	TIZANIDINE HCL	59836	LOTEPREDNOL ETABONATE
59612	CEFTIBUTEN	59728	SODIUM BIPHOSPHATE	59837	GLATITAMER ACETATE
59615	SOMATOSTATIN	59729	MELARSOPROL	59838	RIZATRIPTAN BENZOATE
59619	VALACYCLOVIR	59730	MIBEFRADIL DIHYDROCHLORIDE	59839	LEFLUNOMIDE
59620	INDINAVIR	59731	TAMSULOSIN HYDROCHLORIDE	59840	CAPECITABINE
59621	DEXFENFLURAMINE	59732	CEFEPIME HCL	59841	GRAPESEED
59622	NISOLDIPINE	59733	CISATRACURIUM BESYLATE	59842	TROVAFLOXACIN/ ALTROFLOXAVIN
59623	ALTRETAMINE	59734	CARVEDILOL	60020	DIPROPYLENE GLYCOL
59624	DIATRIZOATE MEGLUMINE	59735	IRBESARTAN	60025	ETHYL CINNAMATE
59625	NITROGEN MUSTARD	59736	CALCITRIOL	70001	CEFEPIME
59626	RIMEXOLONE	59737	ROPINROLE HCL	70003	INFLIXIMAB
59627	MELATONIN	59738	CARBOPROST TROMETHAMINE	70004	SEVELAMER HCL
59628	DINITROCHLORO- BENZENE	59739	QUETIAPINE FUMARATE	70005	ETHINY ESTRADIOL
59629	LANSOPRAZOLE	59740	PENCICLOVIR	70006	TRIAMCINOLONE ACETON
59630	ADAPALENE	59741	JAPANESE ENCEPHALITIS VIRUS VACCINE	70007	CEFDINIR
59631	TIOPRONIN			70008	RIBAVIRIN
59632	DEHYDROEPI- ANDROSTERENE	59742	POLOXAMER	70009	HYALURONIC ACID
59633	GLIMEPRIDE	59743	TROGLITAZONE	70010	SEROTONIN
59634	ZAFIRLUKAST	59744	TOPIRAMATE	70011	POLYMYXIN B
59635	MYCOPHENOLATE MOFETIL	59745	REMIFENTANIL HCL	70012	GLUCOSAMINE
59636	RILUZOLE	59800	BEE POLLEN	70013	ROSIGLITAZONE MALEATE
59637	ALCLOMETASONE	59801	CARRISYN	70014	CANDESARTAN CILEXETIL
59638	PENTOSAN	59802	SIBUTRAMINE		
59639	LATANOPROST	59804	ZOLMITRIPTAN	70015	ISOPHANE INSULIN
59640	TRANDOLAPRIL	59807	SILDENAFIL CITRATE	70016	LYME DISEASE VACCINE
59641	ACIDOPHILUS	59808	NARATRIPTAN	70017	RITUXIMAB
59642	CIDOFOVIR	59809	ANASTROZOLE	70018	SODIUM SULFACETAMIDE
59643	BUTENAFINE	59810	BRINZOLAMIDE	70019	ORLISTAT
59644	OLANZAPINE	59811	TOLTERODINE TARITRATE	70020	AMPRENAVIR
59645	FEXOFENADINE	59812	DOMPERIDONE	70021	ACTIVATED CHARCOAL
59701	FOSPHENYTOIN SODIUM	59813	FOLLITROPIN BETA	70022	FERROUS SULFATE EXSICCATED
59702	VITAMINS	59814	FOLLITROPIN ALPHA		
59703	TOPOTECAN HCL	59815	FOSFOMYCIN TROMETHAMINE	70023	TELMISARTAN
59704	DONEPEZIL HCL			70024	MILRINONE LACTATE
59705	ATORVASTATIN CALCIUM	59816	CLOPIDOGEL	70026	ROFECOXIB
59706	ZILEUTON	59817	REPAGLINIDE	70027	ETHINYL ESTRADIOL
59707	BRIMONIDINE	59818	BECAPLERMIN	70028	ETHYNODIOL DIACETATE
59709	AZELASTINE	59821	RETEPLASE RECOMBINANT	70029	ETANERCEPT
59710	VALSARTAN			70030	ALITRETINOIN
59711	DELAVIRDINE MESYLATE	59822	NALMEFENE	70031	ZANAMIVIR
59712	FAMCICLOVIR	59823	EFAVIRENZ	70032	ABACAVIR SULFATE
59714	MIRTAZAPINE	59824	TOLCAPONE	70033	RABEPRAZOLE SODIUM
59715	NEVIRAPINE	59825	TAZAROTENE	70034	PIOGLITAZONE HCL
59716	LEVOFLOXACIN	59826	DOLAESTRON MESYLATE		

70035	METHYLSULFONYL- METHANE	70114	MIGLITOL	70165	PARACETAMOL
70036	CETYLMYRISTOLEATE	70115	ZALEPLON	70166	DEXTRORPROPOXYPHENE
70037	TRASTUZUMAB	70116	SOY	70167	CALCIUM GLUBIONATE
70038	PETROLEUM	70117	ADEFOVIR DIPIVOXIL	70168	RISEDRONATE SODIUM
70039	CILOSTAZOL	70118	PANTOPRAZOLE SODIUM	70169	CELECOXIB
70040	LEVALBUTEROL HCL	70119	ANTITHROMBIN III	70170	NICOTINAMIDE ADENINE DINUCLEOTIDE
70041	KETOTIFEN FUMARATE	70120	ATROPINE SULFATE	70171	DANAPAROID SODIUM
70042	FERROUS FUMARATE	70121	MELOXICAM	70172	MOLASSES
70043	OPRELVEKIN	70122	ENTACAPONE	70173	CYTOMEGALOVIRUS IMMUNE GLOBULIN IV
70044	MORPHINE SULFATE	70123	BISMUTH	70174	FERROUS SULFATE
70045	RALOXIFENE	70124	BEECHWOOD CREOSOTE	70175	COAGULATION FACTOR VIII A
70046	PENICILLIN G BENZATHINE	70125	EPIRUBICIN HCL	70176	EFLORNITHINE HCL
70047	HELIUM	70126	EPTIFIBATIDE	70177	METHACHOLINE CHLORIDE
70048	OIL OF EVENING PRIMROSE	70127	BETAMETHASONE VALERATE	70178	DIMETICONE
70049	ROPINIROLE HCL	70128	OXCARBAZEPINE	70179	ACRYLATE COPOLYMER
70050	COENZYME Q10	70129	RIVASTIGMINE TARTRATE	70180	CARBOMER 940
70051	CREATINE	70130	ISOSORBIDE DINITRATE	70181	GLUTAMINE
70052	ZINC OXIDE	70131	ISOSORBIDE MONONITRATE	70182	SARGRAMOSTIM
70053	NETTLE EXTRACT	70132	ALLIUM CEPA	70183	PEGINTERFERON ALFA- 2B
70054	PROTEASE	70133	CRANBERRY	70184	INSULIN ANALOG
70055	ELDER	70134	MAGNESIUM ASPARTATE	70185	AMIFOSTINE
70056	THYME	70135	POTASSIUM ASPARTATE	70186	KAVA
70057	MALTODEXTRIN NF	70136	ASPARTIC ACID	70187	MODAFINIL
70058	ASCORBIC ACID	70137	NICOTINE	70188	VERTEPORFIN
70059	ADENOSYL- TRIPHOSPHATE	70138	MOXIFLOXACIN HCL	70189	POLYSORBATE
70060	DOLASETRON MESYLATE	70139	BOSWELLIN	70190	EDTA
70061	EMEDASTINE DIFUMARATE	70140	SEA CUCUMBER	70191	RETINYL PALMITATE
70062	FENRETINIDE	70141	GLYCOLIC ACID	70192	DEXRAZOXANE
70063	ABCIXIMAB	70142	AMMONIUM LACTATE	70193	SYNTHETIC CONJUGATED ESTROGENS
70064	TETRABENAZINE	70143	SODIUM COGLYCERYL	70194	GRAFT T STARCH COPOLYMER
70065	BRIMONIDINE TARTRATE	70144	ETHER SULFONATE	70195	EPROSARTAN MESYLATE
70066	CALENDULA	70145	CETOSTEARYL ALCOHOL	70196	PODOPHYLLIN
70067	PLANTAIN	70146	CETETH-20	70197	ALOE VERA
70068	OREGON GRAPE	70147	METHYL PARABEN	70198	ZINCUM GLUCONICUM
70069	GINKGO	70148	IMIGLUCERASE	70199	MAGNESIUM GLYCINATE
70070	EICOSAPENTAENOIC ACID	70149	TIROFIBAN	70200	CATIONIC CELLULOSE
70071	DOCOSAHEXAENOIC ACID	70150	PROPOXYPHENE	70201	POLIDOCANOL
70102	OSELTAMIVIR PHOSPHATE	70151	NAPSYLATE	70202	GREPAFLOXACIN HCL
70103	SIROLIMUS	70152	SODIUM PHENYL BUTYRATE	70203	RACEMIC EPINEPHRINE
70104	CYSTEAMINE BITARTRATE	70153	LOPINAVIR	70204	ACEMANNAN
70105	HAWTHORN	70154	MAGNESIUM CHELATE	70205	BETAMETHASONE ACETATE
70106	ALOSETRON HCL	70155	ZINC CHELATE	70206	BETAMETHASONE SODIUM PHOSPHATE
70107	PNEUMOCOCCAL 7- VALENT CONJUGATE VAC	70156	CHROMIUM PICOLINATE	70207	HETASTARCH SODIUM
70108	PALIVIZUMAB	70157	GUARANA	70208	TRIETHANOLAMINE POLYPEPTIDE OLEATE-
70109	GATIFLOXACIN	70158	SODIUM CARBOXYMETHYL- CELLULOS	70209	TRIPROLIDINE HCL
70110	CABERGOLINE	70159	PREDNISOLONE ACETATE	70211	DIPHENOXYLATE HCL
70111	ALDESLEUKIN	70160	SILVER	70212	POLYMYXIN B SULFATE
70112	MAGNESIUM HYDROXIDE	70161	LEVETIRACETAM	70213	BACITRACIN ZINC
70113	PERINDOPRIL ERBUMINE	70162	L-LYSINE		
		70163	BETA-GLUCAN		
		70164	CALCIUM CHLORIDE DIHYDRATE		
			TEMOZOLOMIDE		

70214	SULFACETAMIDE SODIUM	70259	DEXTROAMPHETAMINE SACCHARATE	70307	TRIAMCINOLONE ACETONIDE
70215	INSULIN RECOMBINANT HUMAN	70260	DEXTROAMPHETAMINE SULFATE	70308	NORMAL SALINE
70216	INSULIN SUSP ISO RECOMB HUMAN	70261	TITANIUM DIOXIDE	70309	QUINAPRIL HCL
70217	HYDROCODONE BITARTRATE	70262	DOCUSATE SODIUM	70310	ZINC
70218	HOMATROPINE METHYL BROMIDE	70263	ALUMINUM ANTACID	70311	TRIMETHOPRIM HCL
70219	IOXAGLATE MEGLUMINE	70264	EPHEDRINE SULFATE	70313	COLESEVELAM
70220	IOXAGLATE SODIUM	70265	SECOBARBITAL SODIUM	70314	MANGANESE ASCORBATE
70221	ESOMEPRAZOLE MAGNESIUM	70266	BOTULINUM TOXIN TYPE A	70315	ANAGRELIDE HYDROCHLORIDE
70222	NAPROXEN SODIUM	70267	MEPERIDINE HCL	70316	EXEMESTANE
70223	FERRIMIN	70268	PHENERGAN	70317	LACTATED RINGERS
70224	DOFETILIDE	70269	OXYCODONE HCL	70318	MAGNESIUM L-LACTATE DIHYDRATE
70225	ZONISAMIDE	70270	LUTEIN	70319	CONDYLOX
70226	CHLORPHENIRAMINE MALEATE	70271	SPIRULINA	70320	ZINC PYRITHIONE
70227	IBUTILIDE FUMARATE	70272	TRAVOPROST	70321	PASSION FLOWER POWER
70228	FERRIC SUBSULFATE	70273	METHENAMINE MANDELATE	70322	DIPHThERIA TOXIN
70230	IVERMECTIN	70274	SODIUM ACID PHOSPHATE MONOHYDR	70323	PERTUSSIS TOXOID
70231	CODEINE PHOSPHATE	70275	MAGNESIUM CITRATE	70324	AMPHOTERICIN B
70232	ZIPRASIDONE HCL	70276	MILK THISTLE EXTRACT	70325	BORON
70233	MINERAL SPIRITS	70277	LINEZOLID	70326	BLACK COHOSH ROOT
70234	OCTYLPHENOXY- POLYETHOXYETHANO	70278	ALMOTRIPTAN MALATE	70327	ISOFLAVONES
70235	AMPICILLIN SODIUM	70279	FLUVASTATIN SODIUM	70328	INSULIN GLARGINE
70237	PREDNISOLONE SODIUM PHOSPHATE	70280	NALTREXONE	70329	TOREMIFENE CITRATE
70238	NORETHINDRONE ACETATE	70281	UNOPROSTONE ISOPROPYL	70330	FEXOFENADINE HCL
70239	BROMPHENIRAMINE MALEATE	70282	TRAMADOL HCL	70331	LANOLIN OIL
70241	AMINOLEVULINIC ACID HCL	70283	PERUVIAN BALSAM	70332	AMILORIDE HCL
70242	BUPROPION HCL	70284	NICOTINAMIDE	70333	AMITRIPTYLINE HCL
70243	METHSCOPOLAMINE NITRATE	70285	CHLORELLA PYRENOIDOSA	70334	HYDROCORTISONE ACETATE
70244	OCTYL METHOXYCINNAMATE	70286	ARNICA MONTANA	70335	PRAMOXINE HCL
70245	ESTRADIOL CYPIONATE	70287	ACONITUM NAPELLUS	70336	HYOSCYAMINE SULFATE
70246	NATEGLINIDE	70288	CHAMOMILLA	70337	ANISOTROPINE METHYLBROMIDE
70247	LONICERA JAPONICA	70289	SYMPHYTUM OFFICINALE	70338	DEXTROMETHORPHAN HBR
70248	ESTRIOL	70290	CALCIUM LACTATE	70339	HYDRALAZINE HCL
70249	BIMATOPROST	70291	BOVINE UTERUS PMG EXTRACT	70340	PRIMAQUINE PHOSPHATE
70250	AMLEXANOX	70292	CALCIUM STEARATE	70341	CLAVULANATE POTASSIUM
70251	CEFPODOXIME PROXETIL	70293	ACETRETIN	70342	PHENAZOPYRIDINE HCL
70252	IOTHALAMATE MEGLUMINE	70294	RED CLOVER	70343	PYRIDOXINE HCL
70253	IOTHALAMATE SODIUM	70295	PUMPKIN SEED OIL	70344	DIPHENHYDRAMINE HCL
70254	PHENYLPRO- PANOLAMINE HCL	70296	GALANTAMINE HYDROBROMIDE	70345	DICYCLOMINE HCL
70255	PHENYLTOLOXAMINE CITRATE	70297	CANADA BALSAM	70346	PRAZOSIN HCL
70256	PSEUDOEPHEDRINE HCL	70298	PINE NEEDLE OIL	70347	ANTITHYMOCYTE GLOBULIN
70257	AMPHETAMINE ASPARTATE	70299	TINCTURE OF CAPSICUM	70348	BECLOMETHASONE DIPROPIONATE
70258	AMPHETAMINE SULFATE	70300	PHOSPHOLINE IODIDE	70349	BROMODIPHE- HYDRAMINE HCL
		70301	AMMONIUM GLYCOLATE	70350	EPHEDRINE HCL
		70302	GLYCOLIC COMPOUND	70351	BUPIVACAINE HCL
		70303	EUCALYPTUS GLOGULUS OIL	70352	BUTABARBITAL SODIUM
		70304	ESTRADIOL HEMIHYDRATE	70353	ERGOTAMINE TARTRATE
		70305	XYLOCAINE	70354	MEPENZOLATE BROMIDE
		70306	MARCAINE		

70355	ARGININE HCL	70404	PYRILAMINE TANNATE	70454	CHLORHEXIDINE DIGLUCONATE
70356	CHLORDIAZEPOXIDE HCL	70405	DIHYDROCODEINE BITARTRATE	70455	LEUPROLIDE ACETATE
70357	CLONIDINE HCL	70406	THEOPHYLLINE ANHYDROUS	70456	MEROPENEM
70358	PHENYLEPHRINE HCL	70407	PHENIRAMINE MALEATE	70457	OIL OF PINE
70359	ALBUTEROL SULFATE	70408	PIPERONYL BUTOXIDE	70458	CAJEPUT
70360	CODEINE SULFATE	70409	COLLAGEN HEMOSTAT	70459	LEVOTHYROXINE SODIUM
70361	PAPAVERINE HCL	70410	FERROUS GLUCONATE	70460	WATER
70362	NEOMYCIN SULFATE	70411	PROMETHAZINE HCL	70461	GUGGULSTERONES
70363	5-FLUOROURACIL	70412	CETYLPYRIDINIUM CL	70462	CLADRIBINE
70364	CEFAZOLIN SODIUM	70413	CORN STARCH	70463	BALSALAZIDE DISODIUM
70365	ZINC ACETATE	70414	HYDROCOLLOID GEL	70464	ACETYLCHOLINE CHLORIDE
70366	TIMOLOL MALEATE	70415	CHROMIUM CHLORIDE	70465	SUPER OXIDE DISMUTASE
70367	CYCLOPENTOLATE HCL	70416	COPPER SULFATE	70466	ESCITALOPRAM OXALATE
70368	OXYPHENCYCLIMINE HCL	70417	SELENIOS ACID	70467	BENZYLAMINE
70369	DEXAMETHASONE SODIUM PHOSPHAT	70418	BALSAM PERU	70468	SURAMIN
70370	LIDOCAINE HCL	70419	BISMUTH RESORCIN	70469	FOXGLOVE
70371	HYDROXYZINE HCL	70420	HYDROXYQUINOLINE SULFATE	70470	CLORAZEPATE DIPOTASSIUM
70372	TESTOSTERONE CYPIONATE	70421	MAGNESIUM ACID CITRATE	70471	CITRATE
70373	DEXBROMPHENIRAMINE MALEATE	70422	MAGNESIUM HYDROXYCARBONATE	70472	GANIRELIX ACETATE
70374	METHYLPHENIDATE HCL	70423	PHENYLCARBINOL	70473	NORELGESTROMIN
70375	ESTRADIOL VALERATE	70424	OLMESARTAN MEDOXOMIL	70474	INTERFERON BETA-1A
70376	TESTOSTERONE ENANTHATE	70425	VALDECOXIB	70475	IMATINIB MESYLATE
70377	PROPOXYPHENE HCL	70426	DES Loratadine	70476	VIGABATRIN
70378	PSEUDOEPHEDRINE SULFATE	70427	DEXMETHYLPHENIDATE HCL	70477	BLACK COHOSH
70379	ISOPROTERENOL HCL	70428	FORMOTEROL FUMARATE	70478	CARBONYL IRON
70380	PHENYLEPHRINE BITARTRATE	70429	CILICA	70479	BORAGE OIL
70381	EPINEPHRINE BITARTRATE	70430	DECYLOLEATE	70480	ALPHA LIPOIC ACID
70382	ETIDOCAINE HCL	70431	DROSPIRENONE	70481	METFORMIN HCL
70383	COAGULATION FACTOR IX	70432	PIMECROLIMUS	70482	CETIRIZINE HCL
70384	MEADOWFOAM OIL	70433	GYMNEMA SYLVESTRE	70483	CADEXOMER IODINE
70385	SILYBUM	70434	LIPOIC ACID	70484	CARBOXYMETHYL- CELLULOSE SODIUM
70386	PROPOXYCAINE HCL	70435	VANADIUM	70485	WITCH HAZEL
70387	POSACONAZOLE	70436	BURDOCK ROOT	70486	ARIPIRAZOLE
70388	TAPIOCA	70437	SLIPPERY ELM	70487	BILBERRY EXTRACT
70389	BISMUTH SUBGALLATE	70438	SHEEP SORREL	70488	BROWN RICE FLOUR
70390	CALCIUM CHLORIDE	70439	INDIAN RHUBARB ROOT	70490	GUM GHATTI
70391	PARABENS	70440	ACELLULAR PERTUSSIS VACCINE	70491	HYOSCYNAMINE SULFATE
70392	XALATAN	70441	POTASSIUM ACETATE	70492	DARBEPOETIN ALFA
70393	ZOLEDRONIC ACID	70442	NESIRITIDE	70493	CARBETAPENTANE TANNATE
70394	PYRILAMINE MALEATE	70443	ADRENALINE	70494	EZETIMIBE
70395	NAPHAZOLINE HCL	70444	CINNARIZINE	70495	FROVATRIPTAN SUCCINATE
70396	COD LIVER OIL	70445	TRIMETHOPRIM SULFATE	70496	PROGUANIL HCL
70398	MAGNESIUM SULFATE	70446	PONTOCAINE	70497	TINIDAZOLE
70399	ATROPINE METHYLNITRATE	70447	1-TYROSINE	70498	DILTIAZEM HCL
70400	CASCARA SAGRADA	70448	ACETYL-1-TYROSINE	70499	VERAPAMIL HCL
70401	CARBINOXAMINE MALEATE	70449	GREEN TEA EXTRACT	70500	ACETYLATED LANOLIN
70402	CHLORPHENIRAMINE TANNATE	70450	ERTAPENEM SODIUM	70501	LANOLIN ALCOHOLS EXTRACT
70403	PHENYLEPHRINE TANNATE	70451	TENECTEPLASE	70502	BOTULINUM TOXIN TYPE B
		70452	FENTANYL CITRATE		
		70453	CHLORHEXIDINE GLUCONATE		

70503	AMMONIUM HYDROXIDE	70549	TRIPLENNAMINE HCL	70595	TICARCILLIN DISODIUM
70504	POLYQUATERNIUM-10	70550	SOLUMET	70596	CHOLINE MAGNESIUM TRISALICYLATE
70505	ACRYLATES/ STEARETH-20	70551	POLYTAR	70597	AZATADINE MALEATE
70506	ITACONATE COPOLYMER	70552	EPHEDRINE TANNATE	70598	LETROZOLE
70507	PEGFILGRASTIM	70554	CLIOQUINOL	70599	HYDROCODONE
70508	VORICONAZOLE	70555	LOSARTAN POTASSIUM		POLISTIREX
70509	EDATREXATE	70556	CHOLINE BITARTRATE	70600	ENALAPRIL MALEATE
70510	COCAMIDOPROPYL HYDROXY SULTAN	70557	ILOPAN	70601	ANTAZOLINE PHOSPHATE
70511	ERUCAMIDOPROPYL HYDROXY SULTA	70559	PROPRANOLOL HCL	70602	SODIUM CHONDROITIN SULFATE
70512	SILK AMINO ACID	70560	BATH OIL	70603	THIAMINE HCL
70513	CYCLOMETHICONE	70561	SODIUM ACID PHOSPHATE	70604	PIPERACILLIN SODIUM
70514	ETHYLHEXYL METHOXYCINNAMATE	70562	SODIUM PYRROLIDONE CARBOXYLATE	70605	TAZOBACTAM SODIUM
70515	ETHYLHEXYL SALICYLATE	70563	LIVER DESSICATED	70606	GLACIAL ACETIC ACID
70516	GLYCERYL TALLOWATE	70564	AMLODIPINE BESYLATE	70607	OXYQUINOLONE SULFATE
70517	GLYCERYL COCOATE	70565	BETAMETHASONE DIPROPIONATE	70608	PHENYLPRO- PANOLAMINE BITARTRATE
70518	LAURETH-23	70566	MANNITOL HEXANITRATE	70609	DIPERODON HCL
70519	COCOAMIDO- PROPYLAMINE OXIDE	70567	DIFENOXIN HCL	70610	CALCIUM GLUCONATE
70520	VARICELLA VIRUS VACCINE	70568	DEXTRAN 40	70611	MAGNESIUM CARBONATE
70521	GRIFFONIA SIMPLICIFOLIA	70569	NEOSTIGMINE METHYLSULFATE	70612	BELLAFOLINE
70522	BIFIDOBACTERIUM INFANTIS	70570	PREDNISOLONE PHOSPHATE	70613	WRINKLED GIANT HYSSOP
70523	BIFIDOBACTERIUM INFANTIS	70571	CARAMIPHEN EDISYLATE	70614	ANGELICA ROOT
70524	GLOBULIN PROTEIN CONCENTRATE	70572	ISOPROPAMIDE IODIDE	70615	ARECA PEEL
70525	PHOSPHATE	70573	PENTAERYTHRITOL TETRANITRATE	70616	PERILLA LEAF
70526	IRON SUCROSE	70574	PILOCARPINE HCL	70617	BISMUTH SUBNITRATE
70527	VALGANCICLOVIR HCL	70575	CHLOROPHYLLIN COPPER COMPLEX	70618	ALUMINUM CHLORHYDRATE
70528	BAKING SODA	70576	HYDROXYAMPHETAMINE HBR	70619	BUROW'S SOLUTION
70529	MELANOMA VACCINE	70577	ERYTHROMYCIN ETHYLSUCCINATE	70620	BUTYL AMINO BENZOATE
70530	PROANTHOCYANIDINS	70578	SULFISOXAZOLE ACETYL	70621	COLISTIN SULFATE
70531	ESTERIFIED ESTROGENS	70579	CHLORPHENIRAMIN POLISTIREX	70622	PLATELET PHERESIS
70532	LACTOBACILLUS RHAMNOSUS	70580	CODEINE POLISTIREX	70623	HYDROMORPHONE HCL
70533	BIFIDOBACTERIUM BIFIDUM	70582	OXYCODONE TEREPHTHALATE	70624	DOCUSATE POTASSIUM
70534	LACTOBACILLUS CASEI	70583	BUTYL METHOXYDIBEZOYL METHANE	70625	ISOPROPYL SEBACATE
70535	TENOFOVIR DISOPROXIL FUMARATE			70626	TETANUS VACCINE
70536	POTASSIUM BICARBONATE	70584	AMPICILLIN TRIHYDRATE	70627	DIHYDROERGOTAMINE MESYLATE
70537	TARRAGON OIL	70585	GENTAMICIN SULFATE	70628	HEPARIN SODIUM
70538	GINGER OIL	70586	MEDROXY- PROGESTERONE ACETATE	70629	GLYCEROL
70539	PEPPERMINT OIL			70630	ETONOGESTREL
70540	JUNIPER OIL	70587	PROPANTHELIN BROMINE	70631	COLFOSCERIL PALMITATE
70541	LIME WATER			70632	GREEN SOAP
70542	METHAMINE	70588	PROCAINE HCL	70633	BISMUTH SUBSALICYLATE
70543	DOOK OIL	70589	PROCAINE HCL	70634	TEA TREE OIL
70544	SALOL	70590	RAUWOLFIA SERPENTINA	70635	RICE
70545	QXYQUINOLONE SULFATE	70591	PENTAZOCINE HCL	70638	HEMISULFATE
70546	CARNOSINE	70592	PSEUDOEPHEDRINE TANNATE	70639	TRIPLE SULFA
70547	ORTHOPHOSPHORIC ACID	70593	CLEMASTINE FUMARATE	70640	TRISULFAPYRIMIDINES
		70594	OXYTETRACYCLINE HCL	70641	POLYOXYETHYLENE NONYLPHENOL
				70642	TEGASEROD MALEATE

70643	ANHYDROUS LANOLIN	70689	MONOBASIC SODIUM PHOSPHATE	70735	INSULIN LIKE GROWTH FACTOR 1
70644	BISMUTH FORMIC IODIDE	70690	HP GUAR	70736	SODIUM FERRIC GLUCONATE COMPLEX
70645	BISMUTH VIOLET	70691	BORATE	70737	BEESWAX
70646	COLD CREAM	70692	MEMANTINE HCL	70738	SUGAR
70647	HYOSCINE HBR	70693	AZELASTINE HCL	70739	PURIFIED WATER
70648	DOVER'S POWDER	70694	RED YEAST RICE FORMULA	70740	ZINC CITRATE
70650	PHENINDAMINE TARTRATE	70695	METHYLSULFONYL- METHANE	70741	ZINC GLUCONATE
70651	ORPHENADRINE CITRATE	70696	VITAMIN B-1	70742	L-ALKALOIDS OF BELLADONNA
70652	ISOPROTERENOL SULFATE	70697	VITAMIN B-6	70743	CLODRONATE DISODIUM
70653	OXYMETAZOLINE HCL	70699	LYCOPENE	70744	DANDELION
70654	ALUMINUM CHLORHYDROXIDE	70700	GAMMALINOLENIC ACID	70745	ISOPROPYL PLAMITATE
70655	DOXYCYCLINE HYCLATE	70701	ISOSULFAN BLUE	70746	SALMETROL XINAFOATE
70656	BASILIXIMAB	70702	BROMPHENIRAMINE TANNATE	70747	PROLINE
70657	IMMUNE GLOBULIN INTRAVENOUS	70703	DOXERCALCIFEROL	70748	ALPHA-GALACTOSIDASE
70658	ANDROSTENEDIONE	70704	SODIUM CITRATE DIHYDRATE	70749	CHLORAMINE-T
70659	DROTRECOGIN ALFA	70705	CITRIC ACID MONOHYDRATE	70750	SODIUM P-TOLUENE- SULFONCHLORA
70660	NITRIC OXIDE	70706	RECOMBINANT INTERFERON ALFA-2A	70751	METOMIDATE
70661	CETYLDIMETHYLETHYL AMMONIUM BR	70707	PERTUSSIS TOXIN	70752	LEVOBUPIVACAINE HCL
70662	GUANETHIDINE MONOSULFATE	70708	FILAMENTOUS HEMAGGLUTININ	70753	D-BIOTIN
70663	PARGYLINE HCL	70709	PERTACTIN	70754	ADALIMUMAB
70664	SULFADOXINE	70710	WARDENAFIL HCL	70755	EMTRICITABINE
70665	TRICHLOROMONO- FLUOROMETHANE	70711	ROSUVASTATIN CALCIUM	70756	LAVOLTIDINE SUCCINATE
70666	LIVE YEAST CELL	70712	KOJIC ACID	70757	ENFUVRTIDE
70667	MINERAL WAX	70713	TADALAFIL	70758	APREPITANT
70668	WOOLWAX ALCOHOL	70714	FIBER	70759	ALFALFA
70669	DEODORIZED KEROSENE	70715	DIPHENHYDRAMINE TANNATE	80001	ALPHA-1-PROTEINASE INHIBITOR
70670	POTASSIUM ESTRONE SULFATE	70716	DEXTROMETHORPHAN TANNATE	80002	ALTEPLASE
70671	SENNOSIDES A	70717	DEXCHLORPHENIRAMINE TANNATE	80003	APRACLONIDINE
70672	SENNOSIDES B	70718	CEVIMELINE HCL	80004	DICLOFENAC SODIUM
70673	PROPYLENE GLYCOL DIACETATE	70719	RANITIDINE HCL	80005	OCCULT BLOOD TEST KIT
70674	TOTAL UNDECYLENATE	70721	METOPROLOL SUCCINATE	80006	FLUOXETINE HYDROCHLORIDE
70675	DUTASTERIDE	70722	SODIUM OXYBATE	80007	LISINOPRIL
70676	DONNATAL	70723	PEMIROLAST POTASSIUM	80008	NIZATIDINE
70677	DOXYLAMINE SUCCINATE	70724	METHENAMINE SULFATE	80009	MITOXANTRONE
70678	ATAZANAVIR SULFATE	70725	ASPARTAME	80010	MURONAB
70679	EPOPROSTENOL SODIUM	70726	CO ENZYME B-12	80011	MUPIROCIN
70680	GEFITINIB	70727	ATP	80012	NAFTIFINE
70681	ALEFACEPT	70728	ALPHA GPC	80013	PENBUTOLOL SULFATE
70682	ELETRIPTAN HYDROBROMIDE	70729	MEQUINOL	80014	TERCONAZOLE
70683	MEGESTROL ACETATE	70730	ACRIFLAVINE	91011	MISOPROSTOL
70684	PSYLLIUM HYDROPHILIC MUCILLOID FIBE	70731	FENTANYL TRANSMUCOSAL LOZENGE	91013	OLSALAZINE
70685	IRON SULFATE	70732	EPIDURAL	91016	LEVAMISOLE
70686	CROTALIDAE POLYVALENT IMMUNE FAB	70733	VITAMIN K5	91018	ETHANOLAMINE OLEATE
70687	ATOMOXETINE HCL	70734	ERWINIA L- ASPARAGINASE	91019	MORICIZINE
70688	DIBASIC SODIUM PHOSPHATE			91060	CEFUROXIME AXETIL
				92501	ASTEMIZOLE
				92502	KETOROLAC TROMETHAMINE
				92503	CLOMIPRAMINE
				92504	CEFMETAZOLE SODIUM
				92505	CANNABIS SATIVA
				92506	METHYLENEDIOXY- METHAMPHETAMINE

92507 GAMMA  
HYDROXYBUTYRATE  
ACID

92508 PETROLEUM  
HYDROCARBONS  
92509 PHENCYCLIDINE

92510 TOLUENE  
92511 THALIDOMIDE  
92512 MICONAZOLE NITRATE

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

00002 TAMIFLU	00107 ROSIGLITAZONE	00223 ACCUTANE
00003 DITROPAN XL	MALEATE	00224 MILK AND MOLASSES
00004 LIDODERM PATCH	00109 URSODIOL	ENEMA
00006 NEPHRON	00112 MEDERMA	00226 PEDIACARE INFANTS
00007 TMP-SMZ DS	00113 ANDROGEL	DECONGESTA
00008 VIActiv	00114 DILTIA XT	00229 CYTOGAM
00009 BICILLIN L-A	00117 CRANBERRY	00230 DYNEX
00010 A AND D	00118 DURADRIN	00233 CONCERTA
00012 IPOL	00122 GATORADE	00239 FEMHRT
00019 HAWTHORN	00123 NICOTINE	00240 ACEPHEN
00022 PREVNAIR	00124 POLY-TUSSIN	00241 PROVOCHOLINE
00023 A.C.N.	00125 AVELOX	00243 CLINAC-OC
00024 PROLEX DM	00127 MONISTAT 3	00244 GLUTAMINE
00027 SYNAGIS	00128 PROFEN II	00246 LEUKINE
00028 TEQUIN	00129 PROFEN II DM	00247 PEGINTERFERON ALFA-
00029 DOSTINEX	00131 URISTAT	2B
00032 EXCEDRIN MIGRAINE	00133 CANDESARTAN	00251 VICODIN ES
00034 INTERLEUKIN-2	00134 CUREL LOTION	00252 DIZAC
00036 MAALOX PLUS	00140 A-FIL	00253 LISPRO
00037 ACEON	00142 ANTIANXIETY	00254 CARTIA XT
00038 GLYSET	MEDICATION	00257 DECONSAL II
00039 SONATA	00143 AQUATAB DM	00258 ETHYOL
00042 PROTONIX	00144 ESKALITH CR	00259 FML
00043 D-50-W	00148 PROLIXIN D	00260 ACETAMINOPHEN
00044 PANLOR DC	00149 D51/2 NS	00268 MOMETASONE FUROATE
00047 DONNATAL ELIXIR	00150 NICODERM CQ PATCH	00269 SUCCINYLCHOLINE
00048 MOBIC	00151 TUSSIN	CHLORIDE
00049 ORTHO-PREFEST	00152 CEREZYME	00270 ACETAMINOPHEN NO. 3
00052 SILDENAFIL CITRATE	00153 AGGRASTAT	00272 PREMESISRX
00053 TAMSULOSIN	00154 CHILDREN'S IBUPROFEN	00273 PROVIGIL
HYDROCHLORIDE	00159 KALETRA	00274 QVAR
00054 COMTAN	00161 BISOPROLOL	00280 ACETAMINOPHEN
00056 ENTEX PSE	00163 A/T/S	W/CODEINE
00058 MINERAL SUPPLEMENT	00167 NOVOLIN N	00283 ACETAMINOPHEN
00060 THERMAZENE	00168 TRIMO-SAN	W/OXYCODONE
00061 BISMUTH	00169 KETOROLAC	00286 ZINECARD
00067 INTEGRILIN	TROMETHAMINE	00287 CENESTIN
00068 CLEOMYCIN	00172 OPHTHALMIC OINTMENT	00292 TEVETEN
00069 AURODEX	00173 ELA-MAX	00293 AMLACTIN
00071 CERTAVITE	00176 PREDNISOLONE ACETATE	00295 ACETAZOLAMIDE
00073 LUXIQ	00177 SALT WATER	00296 PENLAC
00076 TRILEPTAL	00181 ATUSS MS	00297 PLEXION
00078 AGGRENOX	00184 KEPPRA	00301 HISTEX HC
00080 CARBIDOPA-LEVODOPA	00187 OPHTHALMIC DROPS	00302 WINRHO SDF
00081 EXELON	00198 ENOXAPARIN SODIUM	00303 ZICAM
00085 ORAMORPH	00200 MEPERIDINE HCL	00305 ACETIC ACID
00086 HISTOFREEZER	00202 PENCICLOVIR	00306 MEDENT LD
00089 PANMIST-DM	00205 VAPONEPHRINE	00307 METADATE ER
00091 ACT	00206 ACTONEL	00311 BUPAP
00094 NESTABS CBF	00208 CELECOXIB	00312 COMBIPATCH
00096 OSTEO-BIFLEX	00209 GLUCOVANCE	00313 DIGITEK
00099 ALOCRIAL	00210 ACCELERASE	00317 NICOTROL INHALER
00100 A.S.A.	00211 LEVALL 5.0	00318 SARAFEM
00101 ISOSORBIDE DINITRATE	00213 PANTOPRAZOLE SODIUM	00320 ACETONE
00102 ISOSORBIDE	00217 TEMODAR	00322 LEVLITE
MONONITRATE	00218 CARBAMIDE PEROXIDE	00338 ACETYLCYSTEINE
00105 A.S.A. & CODEINE	00219 DYCLONINE HCL	00340 ACHROMYCIN
00106 ORLISTAT	00221 CHINESE HERBAL MEDS	00353 ACIDIFYING AGENT



00355 ACI-JEL	01041 RABEPRAZOLE SODIUM	01161 ACCURETIC
00395 ACNE	01044 Z-PAK	01166 WELCHOL
00455 ACTH	01046 QUINOLONES	01167 KRISTALOSE
00460 ACTHAR	01047 IRBESARTAN	01168 COSAMIN DS
00465 ACTICORT	01048 ROFECOXIB	01169 AGRYLIN
00475 ACTIFED	01051 VISICOL	01173 D5 LR
00485 ACTOL	01055 ORAPRED	01176 GENGRAF
00486 ACTIVASE	01056 ACTIVELLA	01178 PODOFILOX
00535 ADENOSINE	01057 DETROL LA	01181 DERMA ZINC
00540 ADIPEX	01059 DIMETANE DX	01182 DERMAZINC W/ CLOBETASOL
00560 ADRENALIN	01061 LEVULAN KERASTIX	01186 Q-BID
00570 ADRIAMYCIN	01062 RHINOCORT AQUA	01188 MYOXIN
00597 ADVIL	01063 TEGRETOL XR	01189 BIAXIN XL
00598 AEROBID	01064 WELLBUTRIN SR	01193 HALOPERIDOL DECONATE
00620 AEROSPORIN	01067 ALLERX	01194 EMBREX
00645 AFRIN	01068 CENOGEN OB	01196 MOXIFLOXACIN
00780 ALBUTEIN	01069 GLYQUIN	01199 NEOSURE
00785 ALCaine	01071 LUNELLE	01201 STROVITE FORTE
00790 ALCOHOL	01072 TRIPTANS	01202 AQUACORT
00825 ALDACTAZIDE	01073 MAXALT-MLT	01203 BACILLIN C-R
00830 ALDACTONE	01074 THERASEAL	01206 COENZYME Q10
00845 ALDOMET	01076 STARLIX	01207 LITHIUM CARBONATE
00866 ALFENTA	01077 PROLEX	01209 MOTRIN DROPS
00880 ALKA-SELTZER	01082 BENZACLIN	01211 PULMICORT RESPULES
00905 ALKALOL	01084 LUMIGAN	01212 ESTROVAN
00930 ALLBEE C 800 PLUS IRON	01086 MSM	01214 LANTUS
00960 ALLEREST	01087 PROTOPIC	01217 BIDEX DM
00976 ALLERGAN	01088 SINUSTATIN	01225 ALUMINUM HYDROXIDE
00980 ALLERGY RELIEF OR SHOTS	01092 ATUSS G	01227 ANTITHYMOCYTE
01001 CLARITIN D	01093 BOTOX	01229 PEG-INTRON
01002 NEXIUM	01094 CARDIZEM CD	01231 ZEPHREX LA
01003 ANAPROX DS	01096 CLINDAGEL	01233 RAPAMUNE
01004 ATUSS EX	01098 DEMEROL/PHEN	01234 RITALIN-SR
01007 TIKOSYN	01101 ESTRIOL CREAM	01236 VERAPAMIL SR
01008 ZONEGRAN	01102 GYNAZOLE I	01237 5-FLUOROURACIL
01011 PANCOF HC	01104 LOESTRIN FE	01239 ANEMAGEN FA
01012 BUDESONIDE	01106 LUTEIN	01242 CEFAZOLIN SODIUM
01014 CORVERT	01107 NEOFRIN	01243 BENEDRYL ITCH RELIEF CHILDREN
01016 ADVIL MIGRAINE	01108 QUIXIN	01244 NATACHEW
01017 BACTRIM DS	01111 TRAVATAN	01247 PROGESTERONE/ ESTROGEN PATCH
01018 MONSEL'S SOLUTION	01112 TRI-ESTROGEN	01248 METERED DOSE INHALER
01019 NIFEDICAL XL	01113 TUSSIBID	01249 METADATE CD
01020 OPTIVAR	01116 ZYVOX	01251 PROFEN FORTE
01022 METOPROLOL TARTRATE	01117 AXERT	01255 ALUPENT
01023 PHOSPHENYTOIN	01118 ALPHA BLOCKER	01256 BENEFIX
01024 RABAVERT	01119 INDERAL LA	01259 MILK THISTLE
01026 HUMIBID LA	01121 LESCOL XL	01263 VIDEX EC
01028 CODEINE COUGH SYRUP	01124 ULTRACET	01264 DEPACON
01029 EFFEXOR XR	01126 ACUPRESS	01265 D.O.S.
01030 ALLOPURINOL	01127 CARAC	01267 HUMALOG MIX 75/25
01032 TPA	01137 PROMENSIL	01268 LORCET PLUS
01034 ADVAIR DISKUS	01141 REMINYL	01272 RAPAMYCIN
01035 D-2	01144 OLUX	01273 SUDAL-DM
01036 GEODON	01145 ALTERNAGEL	01274 TRIZIVIR
01037 GLUCOTROL XL	01146 CHROMIUM PICOLINATE	01275 ZONISAMIDE
01038 HALDOL DECANOATE	01147 LUSTRA AF	
01039 KAYEXALATE W/SORBITOL	01153 VAGIFEM	
	01157 CHROMAGEN FORTE	
	01160 D5NS	

01278	METROLOTION	02029	ADVICOR	02131	ESOMEPRAZOLE
01281	ADDERALL XR	02031	ELIDEL CREAM		MAGNESIUM
01282	LATANOPROST	02032	GLUCONASE	02133	NITROGLYCERIN
01283	LODRANE LD	02033	GYNODIOL		TRANSLINGUAL
01284	NOREL DM	02036	EXTRA STRENGTH	02135	ANTI-ITCH
01285	ZOMETA		TYLENOL	02137	ZYPREXA ZYDIS
01286	ANTIMICROBIAL	02038	LO-OGESTREL	02138	MAALOX W/ VISCOUS
01287	ASP	02039	DTAP-HIB		LIDOCAINE
01288	OXYFAST	02040	ANODYNOS FORTE	02140	THIAMINE HCL
01290	AMANTADINE	02042	DUONEB	02141	HRT
01295	AMARIL D	02044	NATRECOR	02143	FOLTX
01325	AMEN	02046	LAT	02144	ORTHO-EVRA
01375	AMICAR	02047	AUGMENTIN ES	02145	REBIF
01378	AMIDATE	02048	PALGIC DS	02146	ADOXA
01405	AMIKACIN	02049	PEDIATEX-D	02148	SOLARAZE
01450	AMINOPHYLLINE	02054	TRIMETHOPRIM SULFATE/ POLYMYXIN B SULFAT	02150	ANTI-TUSS
01495	AMINOSYN			02151	ESCLIM
01505	AMIPAQUE	02056	XAP	02152	KENALOG/LIDOCAINE
01525	AMITRIL	02057	XENADRINE EFX	02153	VITAMIN B12/FOLIC ACID
01530	AMITRIPTYLINE	02058	ZEPMAX	02154	ENTOCORT EC
01532	AMITRIPTYLINE/ CHLORDIAZEPOXIDE	02059	AZMACORT	02156	GLEEVEC
01535	AMITRIPTYLINE HCL W/PERPHENAZINE	02062	TRILUMA	02158	ANTIBIOTIC AGENT
01563	AMMONIA INHALANTS	02063	SCHWARTZ COCKTAIL	02159	ANTIBIOTIC EAR DROPS
01615	AMOLIN	02064	INVANZ	02161	PRINCIPEN
01628	AMOXAPINE	02065	TNKASE	02163	K+ CARE
01630	AMOXICILLIN	02066	NOTUSS	02164	VITAMIN E & A
01635	AMOXICILLIN TRIHYDRATE	02067	ACTIQ	02165	ANTICOAGULANT
01640	AMOXIL	02068	BARBITURATES	02166	ACCUHIST DM PEDIATRIC
01670	AMPHOJEL	02069	D5 1/4 NS	02167	ACCUHIST LA
01678	AMPHOTERICIN	02071	BETASEPT	02168	BLACK COHOSH
01685	AMPICILLIN	02073	CHLORDRINE SR	02170	ANTIHEMOPHILIC FACTOR HUMAN
01730	ANA EMERGENCY INSECT STING KIT	02074	LUPRON	02171	RESCON-MX
01755	ANACIN	02075	ANTABUSE	02174	CLARIPEL
01775	ANALGESIC	02078	MERREM IV	02176	ALPHA LIPOIC ACID
01838	ANAPROX	02079	NITROGLYCERIN SUBLINGUAL	02178	CARBATUSS
01855	ANAVAR	02080	ANTACID	02184	OGESTREL 0.5/50
01860	ANBESOL	02081	PONARIS	02186	ORTHO EVRA
01865	ANCEF	02082	MAXIDONE	02187	ALPHAGAN P
01970	ANECAL	02083	UNITHROID	02188	DEXEDRINE SPANSULES
01975	ANECTINE	02084	RALLY PAK	02189	GLUCOPHAGE XR
01983	ANESTHETIC	02086	Z-COF DM SYRUP	02191	ZYTEC-D 12 HOUR TABLETS
01995	ANEXSIA	02087	SOAPSUDS ENEMA	02193	HIB/HEP B
02011	RONDEC-DM ORAL DROPS	02089	TENECTEPLASE	02194	IODOSORB
02013	BENICAR	02093	OATMEAL BATH	02195	ANTIPYRINE
02014	BEXTRA	02096	GREEN COCKTAIL	02196	LIQUIGEL
02016	CLARINEX	02097	GASTROCROM	02197	NOVASAL
02018	FOCALIN	02099	DEPAKOTE ER	02199	PREPARATION H OINTMENT
02019	FORADIL AEROLIZER	02102	GATIFLOXACIN	02202	PREPARATION H COOLING GEL
02022	PEDIACARE COUGH-COLD LIQUID	02103	LEVALBUTEROL HCL	02203	ABILIFY
02023	SUPARTZ	02104	MAGNESIUM HYDROXIDE	02204	BILBERRY EXTRACT
02024	VITAMIN B & E	02108	COLAZAL	02206	ECONOPRED PLUS
02026	YASMIN	02109	MIOCHOL-E	02207	ROBAXIN-750
02027	GLUCAGEN	02117	PLAN B	02209	NOVOLOG
		02119	LEXAPRO	02212	AMBROTOSE
		02125	ANTIACID	02213	ELIDEL
		02126	FOXGLOVE		
		02127	BANANA BAG		
		02128	BENZONATATE		

02214 NULEV	02331 NEOMYCIN/POLYMYXIN B	03014 SUGAR PILL
02215 ANTISEPTIC SOLUTION	SULFATES/	03018 NORMAL
02217 ARANESP	HYDROCORT	SALINE/MULTIVITAMIN
02218 TUSSI-12D S	02332 PANCRECARB MS-8	03019 REYATAZ
02222 Z-COF LA	02333 ROXICODONE	03020 AUROTO DROPS
02223 ZETIA	02334 LIPRAM-CR5	03021 MOTRIN CHILDREN'S
02225 ANTISPASMODIC	02335 APAP	COLD SUSP
02226 FROVA	02336 FIBER-LAX	03022 SUNVITE PLATINUM
02228 MALARONE	02340 APAP W/CODEINE	03026 ZANFEL
02231 ADALAT CC	02341 ARA-C	03027 COLD-TUSS-DR
02232 BENEFIBER	02344 LACTINOL	03028 NITROSPRAY
02234 TAZTIA XT	02345 APAP W/CODEINE ELIXIR	03029 ORACIT
02237 CLORPRES	02349 LIDOCAINE W/MARCAINE	03031 ZYMINE
02238 ULTRASE MT 12	02351 FEMARA	03032 FLAX ENEMA
02239 DOVE SOAP	02352 TRIHIBIT	03033 PROLEX DH
02240 ANTIVENIN SNAKE BITE	02358 PROCTOSOL	03034 EPOPROSTENOL SODIUM
02241 FINEVIN	02359 VIREAD	03036 FOLAN
02244 CALAN SR	02362 PROPOFOL W/LIDOCAINE	03037 IRESSA
02246 CUTEMOL	02364 CALCITRATE	03038 PANTIDINE
02247 FLOXIN OTIC	02365 CHILDREN'S VITAMIN	03039 IMODIUM A-D
02249 PEPCID AC	W/IRON	03041 OVIDE
02250 ANTIVERT	02367 NUVARING	03042 AMEVIVE
02254 ANAGRELIDE	02373 ZELNORM	03043 CERTAGEN SENIOR
02256 ESCITALOPRAM OXALATE	02374 REBETOL	TABLET
02259 NEULASTA	02379 TRIPLE PASTE	03044 RENAL CAPS
02261 VORICONAZOLE	02380 CLINIMIX E	03046 NEPRO
02262 ALTOCOR	02382 PERIOSTAT	03047 JOINT-RITIS
02268 RETIN-A MICRO GEL	02394 NESIRITIDE	03048 RELPAX
02269 NEOSTRATA AHA LIP	02396 VARICELLA VIRUS	03049 HYDROGEN BLOCKER
CONDITIONER	VACCINE	03050 AVEENO
02271 RITALIN LA	02397 PLATELET INHIBITOR	03051 LITTLE NOSES GENTLE
02272 LANACANE	02405 APRESOLINE	FORMULA
02273 LIDEX-E	02465 AQUAMEPHYTON	03052 XIRAL
02279 PULMICORT	02470 AQUAPHOR	03053 CITRA PH
02280 APRI	02473 AQUAPHYLLIN	03054 RYNATAN PEDIATRIC
02284 ULTRA FLORA PLUS	02555 ARGININE	SUSPENSION
02287 PHOSPHATE	02575 ARISTOCORT	03055 AVEENO LOTION
02290 CERVIDIL	02580 ARISTOCORT A	03056 CITROMA
02292 VENOFER	02605 ARISTOCORT R	03057 MEGESTROL ACETATE
02293 VALCYTE	02627 ARMOUR THYROID	03058 PROFEN FORTE DM
02297 CHEWABLE VITAMINS	02630 ARNICA	03059 TEQPAQ
02298 CYCLESSA	02645 ARTANE	03061 BETADINE
02299 SENNA-GEN	02705 ASCORBIC ACID	MOUThWASH/GARGLE
02303 REMIFEMIN	02725 ASCRIPTIN	03062 BETAVENT
02304 TWINRIX	02790 ASPERGUM	03063 MI-ACID GELCAPS
02306 CANVAXIN	02805 ASPIRIN	03065 AVEENO-BAR
02310 ANUSOL	02850 ASTHMACON	03066 CARBINOXAMINE ORAL
02312 CABERGOLINE	02870 ATABRINE	DROPS
02313 DALLERGY ER	02875 ATARAX	03067 COX-2 INHIBITOR
02314 LORTAB ELIXIR	02900 ATIVAN	03068 LEXAPRIL
02315 ANUSOL-HC	02920 ATROCHOLIN	03069 NYSTOP
02316 PAXIL CR	02940 ATROPINE	03071 OXYTROL
02319 SYMAX-SL	02982 ATROVENT	03072 A & D OINTMENT
02320 APAC	02995 AURALGAN	03073 GENFIBER
02321 TENOFOVIR DISOPROXIL	03002 AVODART	03074 HISTEX PD
FUMARATE	03003 CORTISPORIN OINTMENT	03076 MILRINONE LACTATE
02322 THALOMID	03007 HEPSERA	03077 MULTI FERROUS FOLIC
02323 ALKA-SELTZER GOLD	03008 PANCOF XP	03078 PANLOR SS
02329 IMMUNOMAX	03012 DEPAKOTE SPRINKLE	03079 CROFAB

03080	STRATTERA	03148	AVIANE	03212	GLYQUIN-XM
03081	AMOXICILLIN AND CLAVULANATE POTASSIUM	03149	ONE A DAY KIDS	03213	ROSANIL
03082	KOVIA	03151	STERAPRED DS	03214	STALEVO
03083	FLEET PEDIATRIC ENEMA	03152	INTENSOL	03215	BIOS LIFE 2
03084	SYSTANE	03153	AVAGE	03216	DEFENDOL
03086	CONTAC COLD 12 HOUR RELIEF	03154	ZYPLAST	03217	DURAHIST
03087	EBIXA	03156	BUPROPION SR	03218	DYTAN-D
03088	TUSSI-12 D	03157	EPA/DHA ESSENTIALS	03219	ELIGARD
03089	ATACAND HCT	03158	MAXIFED DM	03220	AZOTREX
03091	AZELASTINE HCL	03159	ONE A DAY VITAMINS MEN	03221	ENDOMYCIN
03092	CHOLESTENE	03161	MICROGESTIN FE	03222	MICARDIS HCT
03093	MSM W/GLUCOSAMINE	03162	PEGASYS	03224	TANAFED DMX
03094	NALEX DH	03163	ROSULA	03225	AZULFIDINE
03096	NEURODEP-CAPS	03164	SEA SILVER	03226	ENALAPRIL MALEATE
03097	TUSSI-ORGANIDIN NR	03165	AZO-STANDARD	03227	EVOXAC
03098	VOLTAREN XR	03166	DERMAZINC	03228	AVINZA
03099	CILOSTAZOL	03167	DERMAZENE	03229	RED YEAST RICE
03100	DILUTED VINEGAR SOAK	03169	FEVERFEW	03231	MYTUSSIN
03101	AXID	03171	MAGNAPRIN	03232	PORTIA
03102	FOLGARD	03172	NEVACOR	03234	TERAZOL 3
03104	METROCREAM	03173	BIOGLO	03236	TERAZOL 7
03105	AVANDAMET	03174	CARBONYL IRON	03237	ATOMOXETINE HCL
03106	ONE A DAY VITAMIN	03175	CYTRA-2	03238	BONTRIL SR
03107	PROLEX D	03176	RECOMBINANT INTERFERON ALFA-2A	03239	CLOBEX LOTION
03108	ZYMAR	03177	CALCARB 600	03241	TESTIM
03109	AUGMENTIN XR	03178	HYLAGEN	03242	ULTRACAL
03111	CARDIOTABS	03179	PEDIARIX	03243	VERELAN PM
03112	GAMMALINOLENIC ACID	03180	LEVITRA	03244	HYDRAJOINT
03113	AYGESTIN	03181	METAGLIP	03246	ASTRINGENT
03114	LYMPHAZURIN	03182	NEOPOLYDEX	03247	COLESEVELAM HCl
03115	AYR SALINE MIST	03183	TUMS E-X	03248	NATURE'S MADE
03116	URSO	03184	WELLBUTRIN XL	03249	NICOSYN
03117	AZACTAM	03185	XANAX XR	03250	B COMPLEX
03118	XTRAMINS	03186	SALICYLIC ACID PLASTERS	03251	RANITIDINE HCl
03119	ZOLEDRONATE	03187	CRESTOR	03252	AMNESTEEM
03121	ALLERCON	03188	MUCINEX	03253	GREEN TEA EXTRACT
03122	GINGER	03189	ORTHO-TRICYCLEN LO	03254	HIBTITER
03123	AZATHIOPRINE	03191	PRENATE GT	03256	PREFEST
03124	PHYTO-B	03192	VIGAMOX	03257	PRIMACARE
03126	BOWEL PREP	03193	ABELCET	03258	QDALL
03127	CARDIZEM LA	03194	AVAR	03259	R A LOTION
03129	DIPROLENE AF	03195	AVAR GEL	03268	PANMIST LA
03131	DUAC	03196	BLEACHING CREAM	03273	NOVOLIN R
03132	FINACEA	03197	CIPRODEX	03277	XYREM
03133	PHYTO-ESTROGEN	03198	CLENIA	03278	ALAMAST
03134	RESTASIS	03199	DERMAZINC SPRAY	03279	AMPHETAMINE SALT COMBO
03136	ACTALIN	03200	FML O.S.P.	03281	ANESTACON
03137	BROVEX	03201	MEMANTINE	03282	CANASA
03138	CIPRO XR	03202	PSEUDOVENT	03283	CEFDINIR
03139	HECTOROL	03203	RYNA-12	03284	EARSOL-HC
03141	LISINAPRIL/HCTZ	03204	ALACOL DM	03285	B COMPLEX W/B-12
03142	NIFEDIPINE ER	03206	BALAMINE DM	03286	KARIVA
03143	PERFECT FOOD	03207	PHENYTEK	03287	OVACE
03144	SUMANIROLE	03208	ALAVERT	03288	PANMIST JR
03146	FLUSTAT	03209	ATAZANAVIR SULFATE	03289	PRE-HIST-D
03147	AVAPRO W/HCTZ	03211	CIALIS	03291	TRI-MIX
				03292	URO BLUE
				03293	ACTIVE JOINTS

03294	ASPARTAME	03381	MELOXICAM	03700	BECLOMETHASONE
03295	B COMPLEX W/VITAMIN C	03382	RED CLOVER	03705	BECLOVENT
03296	IVERMECTIN	03383	THISTLE, BITTER, HOLY, ST BENEDICT, SPO	03709	BECONASE
03297	LADY'S CHOICE	03384	VITELLE NESTABS OTC	03740	BEELITH
03298	RYNA-12 S	03386	AQUAPHILIC	03800	BELLADONNA
03299	B-NASE SPRAY	03387	PRALIDOXIME CHLORIDE	03805	BELLADONNA ALKALOIDS W/PHENOBARBITAL
03301	SOLAGE	03388	ELFIN	03845	BELLERGAL
03302	VANAMIDE	03389	IAMIN	03850	BELLERGAL-S
03303	RESCON	03391	MOISTURE EYE PM LUBRICANT EYE OINTMENT	03870	BELLOPHEN
03304	ACRIFLAVINE	03392	TYLENOL ELIXIR	03880	BEMEX
03306	NOVALOG	03398	ADEFОВIR DIPIVOXIL	03905	BENADRYL
03307	ORALET	03399	BROMELAINS	03920	BENAHIST
03308	PALGIC-D	03401	CREON 5	03955	BENEMID
03309	PROVENTIL HFA	03403	CREON 20	03960	BENISONE
03311	CALCIONATE	03404	PROLINE	03975	BENOXINATE
03312	CORAL CALCIUM DAILY	03405	SYPRINE	03980	BENOXYL
03313	EPIDURAL ANESTHESIA TRAY	03406	WELLNESS FORMULA	04000	BENTYL
03314	HISTA-VENT DA	03407	ASPERGILLUS NIGER ENZYME	04020	BENZAC
03315	VITAMIN K5	03408	CHLORAZENE	04025	BENZAC W GEL
03316	ONE-A-DAY WEIGHT SMART	03409	ELOXATIN	04030	BENZAGEL
03317	XYLOCAINE W/ BICARBONATE	03410	BACITRACIN	04035	BENZALKONIUM
03318	HEPARIN SODIUM	03411	FLAX SEED	04070	BENZOIN
03319	TRAMADOL HCL	03412	LODINE XL	04075	BENZOIN COMPOUND
03321	TRIMETHOPRIM SULFATE	03413	MARROW PLUS	04085	BENZOYL
03322	ARM&HAM DC POWDER	03414	METOMIDATE	04088	BENZOYL PEROXIDE
03323	ERWINIA L- ASPARAGINASE	03416	SEACURE	04095	BENZYL
03324	OPTIFAST	03417	CHIROCAINE	04100	BEROCCA
03325	SOMATOMEDIN-C	03418	GONAK	04120	BETADINE
03327	BIMATOPROST	03419	VIRAVAN S	04160	BETALIN
03328	ENALAPRIL/HCTZ	03421	DARBEPOETIN ALFA	04170	BETAMETHASONE
03329	FERRLECIT	03422	DEFERRIOXAMINE	04188	BETA-VAL
03352	PROLEX PD	03423	BACLOFEN	04190	BETHANECHOL
03353	TRITAN	03424	BACTERIOSTATIC WATER FOR IRRIG	04225	BICARBONATE OF SODA
03354	L-LYSINE	03425	BACTOCILL	04230	BICHLORACETIC ACID
03355	B-12	03426	DIATX	04235	BICILLIN
03356	MARYS MAGIC POTION	03427	HUMIRA	04240	BICILLIN C-R
03357	PARSLEY	03428	EMTRICITABINE	04250	BICITRA
03358	ZINC LOZENGES	03429	LAVOLTIDINE SUCCINATE	04315	BIOFLAVONOIDS
03359	MODAFINIL	03430	BACTRIM	04345	BIOTIN
03363	CARBIMAZOLE	03431	MYKROX	04353	BIOTRUM
03364	DPM-300	03432	SULFAMETIN	04368	CONTRACEPTIVE AGENT
03366	VALDECOXIB	03433	CORTANE-B	04370	BISACODYL
03367	HYCORT	03434	HYOSCYAMINE	04478	BLEOMYCIN
03368	LINEZOLID	03435	FUZEON	04480	BLEPH
03369	PANOKASE	03436	OPTIGENE	04485	BLEPHAMIDE
03371	ALTEPLASE	03437	POLYETHYLENE GLYCOL- ELECTROLYTE SOLUTION	04505	BLISTEX
03372	DYNACIRC CR	03438	BACTROBAN	04511	BLOCADREN
03373	CALMPLEX	03439	EMEND	04580	BONINE
03374	ISOVUE-M 300	03442	SILVASORB	04585	BONTRIL PDM
03375	ATROPINE-CARE	03590	BARIUM	04595	BORIC ACID
03376	BELLAMINE	03675	BC	04628	B-PLEX
03377	CLODRONATE DISODIUM	03685	BCG VACCINE	04633	B6-PYRIDOXINE
03378	DANDELION			04650	BRETHINE
03379	KENALOG IN ORABASE			04657	BREVIBLOC
03380	LODRANE 12 D			04668	BREXIN
				04803	BROMFED
				04805	BROMO-SELTZER
				04808	BROMOCRIPTINE

04845 BROMPHENIRAMINE	05993 CEFTIN	06975 CLOMID
04873 BRONCHODILATOR	05995 CEFAZOLIN	06980 CLONAZEPAM
04950 BSS	06005 CELESTONE	06985 CLONIDINE
05010 BUFFERIN	06030 CELONTIN	06990 CLONOPIN
05024 BUMEX	06100 CENTRUM	06993 CLORAZEPATE
05035 BUPIVACAINE	06110 CEPACOL	07003 CLOTRIMAZOLE
05055 BUROW'S SOLUTION	06120 CEPASTAT	07005 CLOVE OIL
05060 BUSULFAN	06125 CEPHALEXIN	07020 CLUSIVOL
05070 BUTABARBITAL	06128 CEPHALOSPORINS	07067 CO-TRIMOXAZOLE
05095 BUTALBITAL	06133 CEPHRADINE	07075 COAL TAR
05145 BUTISOL	06140 CEREBID	07110 COCAINE
05250 CAFERGOT	06170 CERUMENEX	07150 COD LIVER OIL
05265 CAFFEINE	06180 CETACAINE	07180 CODEINE
05310 CALADRYL	06210 CETAPHIL	07195 CODIMAL
05320 CALAMINE	06255 CHAP STICK	07200 CODIMAL DH SYRUP
05335 CALAMINE LOTION	06260 CHARCOAL	07250 COGENTIN
05347 CALAN	06294 CHEMOTHERAPY	07265 COLACE
05355 CALCET	06374 CHILDREN'S TYLENOL	07270 COLBENEMID
05357 CALCIBIND	06390 CHLOR-PHENTERMINE	07275 COLCHICINE
05382 CALCIJEX	06400 CHLOR-TRIMETON	07280 COLCHICUM
05393 CALCITONIN	06430 CHLORAFED	07293 COLD RELIEF
05394 CALCITREL	06440 CHLORAL HYDRATE	07295 COLD SORE LOTION
05395 CALCIUM ACETATE	06455 CHLORAMBUCIL	07315 COLESTID
05405 CALCIUM CARBONATE	06468 CHLORAMPHENICOL	07325 COLLODION
05415 CALCIUM	OPHTHALMIC	07405 COLY-MYCIN
05418 CALCIUM CHLORIDE	06470 CHLORASEPTIC	07470 COMPAZINE
05430 CALCIUM GLUCONATE	06475 CHLORASEPTIC	07478 COMPOUND W
05435 CALCIUM GLUCONATE	CHILDREN'S	07480 COMTREX
W/VITAMIN D	06495 CHLORDIAZEPOXIDE	07505 CONEX
05465 CALCIUM-D	06535 CHLOROMYCETIN	07525 CONGESPIRIN SYRUP
05485 CALDESENE	06580 CHLOROQUINE	07529 CONGESTANT-D
05505 CALINATE-FA	06590 CHLOROTHIAZIDE	07543 CONJUGATED
05541 CALTRATE W/VITAMIN D	06605 CHLORPHENIRAMINE	ESTROGENS
05595 CANTHARIDIN	06620 CHLORPROMAZINE	07553 CONSTANT-T
05598 CANTHARONE	06625 CHLORPROPAMIDE	07560 CONTACT-12 HOUR
05630 CAPEX	06645 CHLORTHALIDONE	07618 COPAN
05645 CAPITROL	06661 CHLORZOXAZONE	07625 COPPERTONE
05648 CAPOTEN	06705 CHOLESTEROL	07660 CORDRAN
05663 CARAFATE	06745 CHOLOXIN	07670 CORGARD
05680 CARBAMAZEPINE	06780 CHROMAGEN	07680 CORICIDIN
05690 CARBENICILLIN	06798 CHROMIUM	07740 CORRECTOL
05695 CARBOCAINE	06800 CHRONULAC SYRUP	07755 CORTAID
05710 CARBON DIOXIDE	06815 CIMETIDINE	07760 CORTEF
05720 CARBONIS DETERGENS	06839 CIPRO	07793 CORTISOL
USP	06855 CITANEST	07795 CORTISONE
05750 CARDEC-DM	06883 CLAFORAN	07800 CORTISPORIN
05755 CARDEC-S SYRUP	06890 CLEANING & SOAKING	OPHTHALMIC
05758 CARDIAC AGENT	SOLUTION BARNES	SOLUTION
05789 CARDIZEM	HIND	07913 COUGH FORMULA
05810 CARISOPRODOL	06895 CLEAR EYES	07915 COUGH SILENCERS
05820 CARMOL	06905 CLEOCIN	07920 COUGH SYRUP
05825 CARMOL-HC	06910 CLEOCIN PHOSPHATE	07930 COUMADIN
05860 CASCARA	06913 CLEOCIN T	07997 CREON
05885 CASTOR OIL	06920 CLINDAMYCIN	08015 CROMOLYN
05888 CASTORIA FLETCHERS	06925 CLINDAMYCIN	08048 CUPRIC CHLORIDE
05895 CATAPRES	(PHOSPHATE)	08090 CYANOCOBALAMIN
05955 CECLOR	06930 CLINDEX	08105 CYANOJECT
05983 CEFADROXIL	06935 CLINORIL	08133 CYCLOCEN
05985 CEFADYL	06968 CLODERM	08135 CYCLOCORT

08140	CYCLOGYL	09040	DESOXYN	10025	DIURIL
08145	CYCLOMYDRIL	09043	DESQUAM-E	10040	DM-PLUS COUGH SYRUP
08153	CYCLOPHOSPHAMIDE	09075	DEXAMETHASONE	10055	DOBUTREX
08163	CYCRIN	09090	DEXAMETHASONE SODIUM	10087	DOCUSATE
08175	CYLERT	09095	DEXAMETHASONE SODIUM PHOSPHATE	10126	DOLOBID
08180	CYPROHEPTADINE	09120	DEXEDRINE	10145	DOMEBORO
08218	CYTARABINE	09173	DEXTROMETHORPHAN COUGH	10150	DOMEBORO OTIC
08230	CYTOMEL	09175	DEXTROSE	10180	DONATUSSIN
08245	CYTOXAN	09194	DHT	10200	DONNAGEL
08270	D.H.E. 45	09220	DI-GEL	10210	DONNATAL
08280	D.S.S.	09250	DIABINESE	10225	DOPAMINE
08315	D-10	09305	DIAMOX	10285	DOVACET
08320	D-2.5	09320	DIANEAL	10325	DOXEPIN
08335	D-5	09343	DIARAL	10330	DOXIDAN
08340	D-50	09370	DIAZEPAM	10355	DOXYCYCLINE
08342	DACARBAZINE	09373	DIAZOXIDE	10358	DOXYLAMINE B-6
08345	DACRIOSE	09385	DIBENZYLIN	10380	DRAMAMINE
08368	DALALONE	09390	DIBUCAINE	10440	DRISDOL
08385	DALLERGY	09433	DICLOXACILLIN	10455	DRISTAN
08390	DALMANE	09455	DICYCLOMINE	10485	DRIXORAL
08400	DANAZOL	09465	DIDREX	10500	DROPERIDOL
08420	DANTRIUM	09470	DIDRONEL	10518	DRYSOL
08440	DAPSONE	09495	DIETHYLPROPION EXPECTORANT-DC	10525	DSS
08445	DARANIDE	09535	DIGITALIS	10535	DTIC
08470	DARVOCET-N	09540	DIGITOXIN	10575	DULCOLAX
08475	DARVON	09545	DIGOXIN	10630	DUOFILM
08480	DARVON COMPOUND	09550	DIHISTINE	10755	DURAQUIN
08510	DATRIL	09585	DILANTIN	10800	DURICEF
08535	DDAVP	09600	DILAUDID	10815	DYAZIDE
08565	DEBROX	09630	DILOR-G	10865	DYRENIUM
08580	DECADROL	09660	DIMETANE	10875	E.E.S.
08585	DECADRON	09675	DIMETANE	10905	E-MYCIN
08590	DECADRON ELIXIR	09690	DIMETAPP	10918	E-VISTA
08605	DECADRON-LA	09720	DIOCTO SYRUP	10925	EAR DROPS
08635	DECHOLIN	09805	DIOVAL	10950	ECEE
08650	DECOBEL LANACAP	09815	DIPH TET TOXIODS	10970	ECONOPRED
08660	DECONAMINE CX LIQUID	09820	DIPH TET TOXIODS PERTUSSIS	10975	ECOTRIN
08670	DECONGESTANT	09839	DIPHENHIST	10985	EDECRIN
08700	DEGEST 2	09850	DIPHENHYDRAMINE	11005	EFFERSYLLIUM
08720	DELADUMONE	09870	DIPHENHYDRAMINE HCL SYRUP	11025	EFUDEX
08730	DELATESTRYL	09885	DIPH THERIA ANTITOXIN	11065	ELAVIL
08745	DELESTROGEN	09900	DIPH THERIA TETANUS TOXIODS	11075	ELDEC
08753	DELSYM	09905	DIPH THERIA TOXOID ADULT	11130	ELECTROLYTE
08770	DELTASONE	09915	DIPROSONE	11135	ELIXICON
08785	DEMEROL SYRUP	09920	DIPYRIDAMOLE	11152	ELOCON
08805	DEMULEN	09925	DISALCID	11190	EMETROL
08835	DEPAKENE	09990	DIPH THERIA TETNUS TOXIODS PERTUSSIS	11210	EMPIRIN
08836	DEPAKOTE	09993	DIPH THERIA TOXOID	11325	ENDEP
08840	DEPEN	09995	DITROPAN	11355	ENFAMIL
08860	DEPO-ESTRADIOL	10020	DIURETIC	11360	ENFAMIL W/IRON
08865	DEPO-MEDROL			11390	ENSURE
08870	DEPO-PROVERA			11395	ENTEX
08880	DEPO-TESTOSTERONE			11450	EPHEDRINE
08965	DERMAREX			11460	EPHEDRINE & PHENOBARBITAL
09010	DESENEX			11507	EPI-C
09015	DESFERAL			11512	EPI-STAT
09020	DESIPRAMINE			11540	EPINEPHRINE
09025	DESITIN			11548	EPIPEN
09033	DESOWEN				

11575	EPSOM SALT	12763	FLUOROMETHOLONE	14005	HALDRONE
11595	EQUILET	12770	FLUOROURACIL	14035	HALOG
11651	ERYC	12780	FLUPHENAZINE	14040	HALOPERIDOL
11657	ERYPED	12810	FLURAZEPAM	14050	HALOTEX
11658	ERY-TAB	12815	FLURESS	14055	HALOTHANE
11660	ERYTHROCIN	12830	FLUZONE	14080	HC
11665	ERYTHROMYCIN	12865	FOLIC ACID	14085	HCV
11668	ERYTHROMYCIN OPHTHALMIC	12880	FOLVITE	14091	HEALON
11669	ERYTHROMYCIN W/SULFISOXAZOLE	12893	FORANE ANESTHETIC	14135	HEMATINIC
11688	ESGIC	12967	FORTAZ	14190	HEMORRHOIDAL HC
11700	ESKALITH	13030	FUDR	14195	HEMORRHOIDAL SUPPOSITORY
11740	ESTRACE	13075	FUNDUSCEIN	14217	HEP-FLUSH
11745	ESTRADIOL	13083	FUNGICIDE	14225	HEP-LOCK
11760	ESTRATAB	13105	FURADANTIN	14240	HEPARIN
11765	ESTRATEST	13118	FUROSEMIDE	14245	HEPARIN LOCK FLUSH SOLUTION
11800	ESTROGEN	13200	GANTRISIN	14275	HEPRON
11850	ETHAMBUTOL	13205	GARAMYCIN	14415	HIBICLENS
11915	ETHYL CHLORIDE	13208	GARGLE	14440	HIPREX
11920	ETRAFON	13215	GASTROGRAFIN	14580	HISTEX
11945	EUCERIN	13220	GAVISCON	14645	HOMATROPINE
11960	EURAX	13245	GEL-KAM	14683	HORMONE
11980	EVAC-Q-KIT	13275	GELFOAM	14713	HUMAN CHORIONIC GONADOTROPIN
12025	EX-LAX	13303	GEMNISYN	14717	HUMATROPE
12035	EXCEDRIN	13308	GENEBS	14727	HUMULIN
12055	EXTENDRYL	13310	GENOPTIC	14730	HURRICAIN
12078	EYE PREPARATION	13313	GENORA	14750	HYALURONIDASE
12085	EYE-STREAM	13320	GENTAMICIN	14770	HYCODAN
12120	F-E-P	13325	GENTIAN VIOLET	14795	HYCOMINE
12140	FASTIN	13455	GERITOL	14805	HYCOTUSS
12193	FELDENE	13515	GINSENG	14840	HYDRALAZINE
12235	FENDOL	13535	GLUCAGON	14860	HYDRAMINE
12245	FENOPROFEN	13540	GLUCOLA	14870	HYDRATE
12255	FEOSOL	13550	GLUCOSE	14875	HYDREA
12285	FER-IN-SOL	13553	GLUCOTROL	14895	HYDRO-CHLOR
12300	FERGON	13580	GLUTOFAC	14903	HYDROCORT
12340	FERO-FOLIC-500	13595	GLY-OXIDE	14930	HYDROCHLOROTHIAZIDE
12365	FERRALET	13640	GLYCINE	14953	HYDROCO
12415	FERRO-SEQUEL	13655	GLYCOPYRROLATE	14955	HYDROCODONE
12480	FERROUS GLUCONATE	13735	GLYROL	14965	HYDROCORTISONE
12490	FERROUS SULFATE	13750	GOLD SODIUM THIOSULFATE	14980	HYDROCORTONE
12521	FIBERCON	13775	GRANULEX	14985	HYDRODIURIL
12545	FIAGESIC	13785	GRIFULVIN	14990	HYDROGEN PEROXIDE
12550	FIORINAL	13790	GRIS-PEG	15005	HYDROMORPHONE
12565	FIORINAL NO. 3	13800	GRISEOFULVIN	15020	HYDROPHED
12570	FIORINAL W/CODEINE	13818	GUAIFED	15040	HYDROQUINONE
12585	FLAGYL	13830	GUAIFENESIN & DEXTROMETHORPHAN HBR	15058	HYDROXACEN
12620	FLEET ENEMA	13835	GUAIFENESIN	15070	HYDROXYCHLOROQUINE
12635	FLEXERIL	13838	GUAIFENESIN W/CODEINE	15090	HYDROXYUREA
12650	FLEXON	13858	GUIAPHED	15095	HYDROXYZINE COMPOUND SYRUP
12665	FLORINEF	13875	GUIATUSS	15100	HYDROXYZINE
12670	FLORONE	13890	GUIATUSSIN W/CODEINE	15105	HYDROXYZINE PAMOATE
12675	FLOROPRYL	13930	GYNE-LOTRIMIN	15115	HYGROTON
12690	FLUOCINOLONE	13975	H-BIG	15165	HYPACQUE
12715	FLUORESCEIN	13995	HALAZONE	15190	HYPERTET
12730	FLUORI-METHANE SPRAY	13999	HALCION	15240	HYPOTEAR
12735	FLUORIDE	14000	HALDOL		
12740	FLUORIDENT				



15243 HYPOTENSIVE AGENT	16455 KAYEXALATE	17568 LIP GARD
15263 HYREX-105	16475 KEFLEX	17595 LIPODERM
15305 HYTONE	16480 KEFLIN	17600 LIPOFLAVONOID
15307 HYTRIN	16485 KEFZOL	17625 LIPOSYN
15320 HYZINE	16490 KELEX	17670 LIQUIFILM
15345 I-IRON	16505 KENALOG	17715 LITHIUM
15395 IBUPROFEN	16525 KERI	17720 LITHIUM CITRATE SYRUP
15400 ICHTHAMMOL	16580 KETAJECT	17725 LITHOBID
15455 ICY HOT ANALGESIC BALM	16590 KETAMINE	17730 LITHONATE
15495 ILOTYCIN	16650 KLARON	17825 LO/OVRAL
15508 IMOGAM RABIES	16710 KLOR-CON	17833 LOCAL ANESTHETIC
15520 IMIPRAMINE	16728 KLOTRIX	17834 LOCOID
15535 IMMUGLOBIN	16800 KONSYL	17838 LODRANE
15540 IMMUNE SERUM GLOBULIN	16870 KWELL	17840 LOESTRIN
15545 IMODIUM	16895 L-THYROXINE	17865 LOMOTIL
15555 IMURAN	16915 LACRI-LUBE	17875 LONITEN
15560 INAPSINE	16925 LACT-AID	17878 LONOX
15575 INDERAL	16935 LACTATED RINGER'S (HARTMANN'S)	17880 LOPERAMIDE
15580 INDERIDE	16950 LACTINEX	17883 LOPID
15590 INDOCIN	16955 LACTOBACILLUS ACIDOPHILUS	17885 LOPRESSOR
15600 INDOMETHACIN	16965 LACTOCAL-F	17888 LORAZEPAM
15630 INH	16970 LACTOSE	17925 LOTRIMIN
15680 INSULIN	16975 LACTULOSE	17940 LOXAPINE
15685 INTAL	17065 LANOKALIN	17945 LOXITANE
15720 INVERSINE	17070 LANOLIN	17975 LUBRIDERM
15730 IODINE	17090 LANOPLEX	17978 LUDIOMIL
15760 IODOCHLOR- HYDROXYQUIN	17113 LANOXICAPS	18015 LUMINAL
15780 IONAMIN	17115 LANOXIN	18030 LYCOLAN ELIXIR
15805 IOPIDINE	17165 LASIX	18050 LYSINE
15810 IPECAC	17243 LAXATIVE	18080 M.V.I.
15870 IRON PREPARATION	17245 LAXOGEN	18100 M-M-R
15873 IRON PEDIATRIC	17265 LECITHIN	18105 M-R-VAX II
15875 IRON DEXTRAN	17295 LENSINE	18125 MAALOX
15910 IRRIGATING SOLUTION	17304 LENTE INSULIN SUSPENSION	18130 MACRODANTIN
15930 ISO-BID	17320 LEUCOVORIN	18180 MAGNESIA
15990 ISONIAZID	17322 LEUKOVORIN CALCIUM	18195 MAGNESIUM CITRATE
16003 ISOPHANE INSULIN SUSPENSION	17345 LEVODOPA	18200 MAGNESIUM GLUCONATE
16020 ISOPROPYL ALCOHOL	17355 LEVOPHED	18205 MAGNESIUM OXIDE
16070 ISOPTO HOMATROPINE	17365 LEVOTHROID	18215 MAGNESIUM SULFATE
16075 ISOPTO HYOSCINE	17370 LEVOTHYROXINE	18315 MANDELAMINE
16090 ISOPTO TEARS	17375 LEVSIN	18345 MANNITOL
16095 ISORDIL	17440 LIBRAX	18380 MARAZIDE
16105 ISOSORBIDE	17450 LIBRIUM	18395 MARCAINE
16195 K-C	17470 LIDA-MANTLE-HC	18400 MARCAINE HCL W/EPINEPHRN
16210 K-LOR	17475 LIDEX	18435 MARMINE
16245 K-PHOS	17485 LIDOCAINE	18480 MATERNA
16255 K-PHOS NEUTRAL	17493 LIDOCAINE HCL/DEXTROSE	18498 MAXAIR
16268 K-TAB	17495 LIDOCAINE HCL W/EPINEPHRINE	18510 MAXIBOLIN
16305 KANAMYCIN	17530 LIMBITROL	18515 MAXIDEX
16310 KANTREX	17540 LINCOCIN	18518 MAXIFLOR
16335 KAOLIN	17548 LINDANE	18520 MAXITROL
16340 KAOLIN & PECTIN	17560 LIORESAL	18523 MAXZIDE
16365 KAOPECTATE	17563 LIOTHYRONINE SODIUM	18540 MEASLES VIRUS VACCINE
16415 KARIDIUM		18550 MEBARAL
16440 KAY CIEL		18552 MEBENDAZOLE
		18555 MECLIZINE
		18605 MEDICATED FOOT POWDER

18635 MEDRALONE	19553 MITROLAN	20505 NEMBUTAL
18640 MEDROL	19600 MODERIL	20595 NEO-SYNEPHRINE
18643 MEDROXY- PROGESTERONE	19605 MODICON	20605 NEO-SYNEPHRINE MENTHOLATED SPRAY
18645 MEFOXIN	19618 MODURETIC	20688 NEOM/POLY M GRAMICIDIN OPHTH
18655 MEGACE	19635 MICONAZOLE NITRATE	20690 NEOMYCIN
18665 MELFIAT	19640 MONISTAT 7	20693 NEOMYCIN-POLYMYXIN B
18670 MELLARIL	19648 MONOTARD	20730 NEOSPORIN
18685 MELPHALAN	19650 MORPHINE	20735 NEOSTIGMINE
18695 MENEST	19675 MOTRIN	20798 NEPHROCAPS
18720 MENOMUNE	19680 MOUTHWASH	20800 NEPHROX
18745 MENTHOL	19698 MOXAM	20805 NEPTAZANE
18755 MEPERGAN	19699 MS CONTIN	20820 NEUROSIN
18760 MEPERIDINE	19715 MUCOMYST	20835 NEUTRA-PHOS
18775 MEPHYTON	19785 MULTI-VITAMIN	20855 NEUTROGENA
18795 MEPROBAMATE	19790 MULTI-VITES	20870 NI-SPAN
18820 MERCAPTOPURINE	19815 MULTIPLE VITAMIN	20885 NIACIN
18920 MESTINON	19825 MULTIPLE VITAMINS	20970 NICOTINAMIDE
18930 METAMUCIL	19830 MULTIPLE VITAMINS W/IRON	20980 NICOTINIC ACID
18945 METAPROTERENOL	19835 MULTIPLE VITAMINS W/MINERALS	21010 NIFEREX
18950 METARAMINOL	19840 MULTIVITAMIN	21090 NIPRIDE
18965 METH	19853 MULTIVITAMIN/FLUORIDE	21110 NITREX
18985 METHADONE	19870 MULTIVITAMINS & MINERALS	21125 NITRO T.D.
18995 METHALATE	19905 MUMPS VIRUS VACCINE LIVE	21130 NITRO-BID
19025 METHAZOLAMIDE	19925 MURINE	21143 NITRO-DUR
19045 METHERGINE	19948 MUSCLE RELAXANT	21144 NITRODISC
19070 METHOCARBAMOL	19960 MUTAMYCIN	21145 NITROFURANTOIN
19090 METHOTREXATE	20010 MYCELEX	21155 NITROGEN
19118 METHYLCLOTHIAZIDE	20035 MYCITRACIN	21160 NITROGLYCERIN
19140 METHYLCELLULOSE	20055 MYCOLOG	21170 NITROL
19155 METHYLDOPA	20060 MYCOSTATIN	21176 NITROLINGUAL
19160 METHYLENE BLUE	20065 MYDFRIN	21185 NITROSTAT
19175 METHYLPHENIDATE	20075 MYDRIACYL	21195 NITROUS OXIDE
19180 METHYLPREDNISOLONE	20080 MYLANTA	21200 NIVEA
19185 METHYLTESTOSTERONE	20095 MYLICON	21203 NIZORAL
19208 METOCLOPRAMIDE	20105 MYOCHRYSSINE	21210 NODOZ
19210 METOLAZONE	20135 MYSOLINE	21225 NOLVADEX
19215 METOPIRONE	20153 MYTREX	21228 NORDETTE
19218 METOPROLOL	20175 NAFICILLIN	21245 NOR-Q.D.
19231 METRO	20185 NAFTIN	21280 NORFLEX
19233 METRONIDAZOLE	20210 NALFON	21290 NORGESIC
19234 METRYL	20215 NALIDIXIC ACID	21300 NORINYL
19242 MEVACOR	20255 NAPHAZOLINE	21305 NORISODRINE
19290 MICONAZOLE	20260 NAPHCON	21354 NORMAL SALINE/ISOETHARINE
19300 MICRHOGAM	20270 NAPHCON-A	21373 NORMODYNE
19313 MICRO-K EXTENCAPS	20285 NAPROSYN	21380 NORMOSOL
19320 MICRONOR	20290 NAPROXEN	21390 NORPACE
19325 MICROSTIX	20305 NAQUIVAL	21400 NORPRAMIN
19343 MIDAMOR	20310 NARCAN	21403 NORTRIPTYLINE
19350 MIDOL	20313 NARCOTIC ANTAGONIST	21405 NOSE DROPS
19360 MIDRIN	20315 NARDIL	21425 NOVAFED
19375 MILK OF MAGNESIA	20325 NASAL DECONGESTANT	21430 NOVAFED A
19415 MILTOWN	20338 NASALIDE	21440 NOVAHISTINE
19445 MINERAL OIL	20385 NATAFORT	21494 NOVANTRONE
19455 MINIPRESS	20390 NATALINS	21513 NTG
19460 MINOCIN	20435 NAVANE	21550 NUBAIN
19465 MINOCYCLINE		21555 NUCOFED
19478 MINOXIDIL		
19505 MIOSTAT		

21585 NUPERCAINAL	23047 PCE	24055 PHILJECT
21605 NUTRACORT	23100 PEDIACOF	24075 PHISODERM
21620 NUTRAMIGEN	23105 PEDIACON	24080 PHISOHEX
21670 NYQUIL LIQUI-CAPS	23120 PEDIALYTE	24100 PHOS-FLUR
21695 NYSTATIN	23135 PEDIATRIC COUGH SYRUP	24125 PHOSPHO-SODA
21701 NYSTATIN W/TRIAMCINOLONE	23150 PEDIAZOLE	24140 PHRENILIN
21750 OCEAN MIST	23159 PEDIOTIC	24150 PHYLLCONTIN
21753 OCUCLEAR	23170 PEGANONE	24160 PHYSOSTIGMINE
21754 OCUFEN	23185 PEN-VEE K	24190 PILOCAR
21765 OGEN	23195 PENAMP	24195 PILOCARPINE
21785 OLIVE OIL	23210 PENICILLAMINE	24255 PITOCIN
21802 ONE-A-DAY-ESSENTIAL	23215 PENICILLIN	24280 PLACEBO
21845 OPHTHETIC	23220 PENICILLIN G	24285 PLACIDYL
21860 OPIUM	23223 PENICILLIN PROCAINE	24300 PLAQUENIL
21925 ORABASE	23225 PENICILLIN V	24330 PLATINOL
21958 ORAP	23228 PENICILLIN V POTASSIUM	24355 PNEUMOVAX
21970 ORASONE	23230 PENICILLIN VK	24370 PODOPHYLLUM
21981 ORATUSS	23315 PENTOTHAL	24405 POLIOMYELITIS VACCINE
21995 ORETIC	23325 PENTRAX	24411 POLOCAINE
22065 ORPHENADRINE	23370 PEPTO-BISMOL	24415 POLY-VI-FLOR
22090 ORTHO-NOVUM	23385 PERCOCET-5	24420 POLY-VI-SOL
22110 OS-CAL	23390 PERCODAN	24422 POLY-VITAMIN FLUORIDE
22160 OTIC DROPS	23415 PERDIEM GRANULE	24445 POLYCITRA
22180 OTOBIOTIC	23430 PERI-COLACE	24470 POLYMYXIN
22210 OVCON	23440 PERIACTIN	24510 POLYSPORIN
22215 OVRAL	23521 PEROXYL	24550 PONSTEL
22220 OVRETTE	23523 PERPHENAZINE	24555 PONTOCAINE
22233 OXACILLIN	23535 PERSANTINE	24560 PONTOCAINE HCL
22242 OXAZEPAM	23560 PERTUSSIN	24595 POTABA
22270 OXSORALEN	23585 PETROLATUM	24625 POTASSIUM ACETATE
22287 OXYBUTYNIN CHLORIDE	23610 PHAZYME	24650 POTASSIUM
22303 OXYCODONE HCL	23670 PHENAPHEN NO. 3	24653 POTASSIUM CHLORIDE
22305 OXYCODONE HCL & ACETAMINOPHEN	23675 PHENAPHEN NO. 4	24685 POTASSIUM CITRATE
22306 OXYCODONE W/APAP	23680 PHENAPHEN W/CODEINE	24760 POVIDINE
22315 OXYGEN	23705 PHENAZINE	24765 POVIDONE
22323 OXYMETAZOLINE HCL	23715 PHENAZOPYRIDINE	24795 PRAMOSONE
22325 OXYMETHOLONE	23745 PHENDIMETRAZINE	24805 PRAZOSIN
22340 OXYTETRACYCLINE	23755 PHENERGAN	24830 PRE-NATAL VITAMINS
22395 P.R. SYRUP	23765 PHENERGAN EXPECTORANT PLAIN	24848 PRECEF
22405 P&S	23770 PHENERGAN EXPECTORANT W/CODEINE	24850 PRED FORTE
22420 P-A-V		24855 PRED MILD
22435 P-V TUSSIN SYRUP		24885 PREDNISOLONE
22520 PAMELOR	23780 PHENERGAN SYRUP	24890 PREDNISONE
22578 PANADOL	23785 PHENERGAN VC EXPECTORANT PLAIN	24930 PRELAN
22585 PANAFIL		24950 PREMARIN
22630 PANCREASE	23790 PHENERGAN VC EXPECTORANT W/CODEINE	24960 PREMARIN VAGINAL
22643 PANCRELIPASE		24970 PRENABEX
22645 PANEX		24975 PRENATAL FORMULA (VITAMINS)
22675 PANOXYL	23798 PHENERGAN W/CODEINE	24985 PRENATAL W/FOLIC ACID
22770 PAPAVERINE	23845 PHENOBARBITAL	24995 PREPARATION H CREAM
22805 PARAFLEX	23870 PHENOBARBITAL ELIXIR	25005 PREPRO
22810 PARAFON FORTE	23935 PHENOL	25033 PREVIDENT LIME
22845 PAREGORIC	23970 PHENTERMINE	25035 PRIMAQUINE
22875 PARLODEL	23975 PHENTROL	25040 PRIMATENE MIST
22885 PARNATE	23995 PHENYLALANINE	25055 PRIMIDONE
22945 PAVABID	24015 PHENYLEPHRINE	25078 PRINIVIL
23005 PAVULON	24045 PHENYTOIN	25150 PROBENECID
		25155 PROBENECID

	W/COLCHICINE	25920	QUADRA HIST	27440	SANSERT
25165	PROBENIMEAD	25950	QUELICIN	27445	SANTYL
	W/COLCHICINE	25965	QUESTRAN	27459	SARNA
25180	PROCAINAMIDE	26015	QUINAGLUTE	27545	SCOPOLAMINE
25185	PROCAINE	26020	QUINAMM	27635	SEBULEX
25200	PROCAN SR	26035	QUINIDINE	27708	SEDATIVE
25210	PROCARBAZINE	26040	QUINIDINE SULFATE	27725	SELENIUM
25213	PROCARDIA	26045	QUININE SULFATE	27730	SELSUN
25220	PROCHLORPERAZINE	26090	RABIES VACCINE	27735	SELSUN BLUE
25240	PROCTOCORT	26095	RACEPHEDRINE	27770	SENNA
25243	PROCTOCREAM-HC	26105	RAGWEED & RELATED	27785	SEKOKOT
25250	PROCTOFOAM		POLLENS ALLERGENIC	27795	SEKOKOT S
25255	PROCTOFOAM-HC	26199	RECOMBIVAX-HB	27816	SENSORCAINE
25270	PROFASI HP	26255	REGLAN	27817	SENSORCAINE S-D
25305	PROGESTERONE	26300	RELA		W/EPINEPHRINE
25328	PROLASTIN	26310	RELEFACT TRH	27835	SEPTRA
25329	PROLENS WETTING	26425	RESERPINE	27840	SEPTRA DS
	SOLUTION	26435	RESORCINOL	27848	SERALAZIDE
25330	PROLIXIN	26445	RESPIROL	27855	SERAX
25335	PROLOID	26450	RESPITAL	27865	SERENTIL
25359	PROMETH W/COD	26453	RESTORIL	27960	SIGTAB
25365	PROMETHAZINE	26475	RETIN-A	27985	SILVADENE
25375	PROMETHAZINE	26477	RETROVIR	27995	SILVER NITRATE
	COMPOUND	26490	REZAMID	28000	SILVER NITRATE
	W/CODEINE	26510	RHEUMATREX		TOUGHENED STICKS
25395	PROMETHAZINE HCL	26580	RHINOCAPS	28015	SILVER SULFADIAZINE
	EXPECTORANT	26685	RIBOFLAVIN	28030	SIMETHICONE
25405	PROMETHAZINE HCL	26695	RID	28035	SIMILAC
	SYRUP	26715	RIFAMPIN	28055	SINAREST
25432	PROMETHAZINE	26760	RITALIN	28060	SINE-AID
	W/CODEINE	26785	ROBAXIN	28080	SINEMET
25455	PRONESTYL	26805	ROBINUL	28085	SINEQUAN
25459	PROPAC	26810	ROBINUL FORTE	28145	SINULIN
25470	PROPANOLOL	26830	ROBITUSSIN	28155	SINUS RELIEF
25485	PROPARACAINE	26835	ROBITUSSIN A-C SYRUP	28190	SINUTREX
25493	PROPINE	26840	ROBITUSSIN-CF	28305	SK-QUINIDINE SULFATE
25510	PROPOXYPHENE	26850	ROBITUSSIN-DAC SYRUP	28350	SKELAXIN
25545	PROPOXYPHENE W/APAP	26855	ROBITUSSIN-DM COUGH	28366	SLO-NIACIN
25550	PROPYLENE GLYCOL		CALMERS	28390	SLOW-K
25560	PROPYLTHIOURACIL	26860	ROBITUSSIN-DM SYRUP	28391	SLOW-MAG
25570	PROSOBEE	26865	ROBITUSSIN-PE SYRUP	28455	SODIUM BICARBONATE
25580	PROSTIGMIN	26870	ROCALTROL	28490	SODIUM CARBONATE
25590	PROTABOLIN	26880	ROERIBEC	28495	SODIUM CHLORIDE
25595	PROTAMINE SULFATE	26883	ROGAINE	28575	SODIUM CITRATE
25600	PROTENATE	26890	ROLAIDS	28595	SODIUM FLUORIDE
25635	PROVAL	26930	RONDEC SYRUP	28610	SODIUM HYPOCHLORITE
25638	PROVENTIL	26935	RONDEC-DM SYRUP	28625	SODIUM LACTATE
25640	PROVERA	26958	ROXICET	28665	SODIUM PHOSPHATE
25674	PROZAC	27075	RUBELLA VIRUS VACCINE	28683	SODIUM SULFACETAMIDE
25695	PSEUDOEPHEDRINE		LIVE		OPHTH
25750	PURINETHOL	27103	RUFEN	28685	SODIUM SULFATE
25760	PURPOSE	27190	RYNATAN	28790	SOLU-CORTEF
25800	PYRAZINAMIDE	27300	SALAGEN	28800	SOLU-MEDROL
25803	PYRI	27345	SALICYLIC ACID	28815	SOMA COMPOUND
25810	PYRIDIDIUM	27365	SALIMEPH FORTE	28825	SOMA
25815	PYRIDIDIUM PLUS	27368	SALINE	28910	SORBITOL
25825	PYRIDOXINE HCL	27405	SALSALATE	29250	SPIRONOLACTONE
25855	PYRODINE	27423	SANDIMMUNE SANDOPAK	29275	SSKI
25865	PYROXINE	27435	SANOREX	29285	STADOL

29365 STELAZINE	30775 TENAX	31923 TRANCAPS
29435 STERAPRED	30777 TENEX	31927 TRANDATE
29498 STEROID(S)	30781 TENORETIC	31938 TRANSDERM-NITRO
29500 STEROTATE	30782 TENORMIN	31945 TRANXENE
29513 STIMATE	30785 TENSILON	31975 TRAVASOL
29533 STOOL SOFTENER	30790 TENUATE	31997 TRAZODONE
29565 STREPTOMYCIN	30800 TERAZOL	32013 TRENTAL
29581 STRESS TABLETS	30805 TERBUTALINE	32052 TRI-CLEAR
29615 STUARTNATAL 1+1	30850 TERRAMYCIN	32140 TRI-VI-FLOR
29645 SUBLIMAZE	30880 TESSALON PERLE	32145 TRI-VI-SOL
29660 SUCCINYLCHOLINE	30915 TESTOSTERONE	32150 TRIACET
29675 SUCRETS	31000 TETANUS ANTITOXIN	32175 TRIAFED
29705 SUDAFED	31005 TETANUS DIPHTHERIA TOXOID	32190 TRIAM
29725 SUDAFED SYRUP	31015 TETANUS TOXOID	32195 TRIAMCINOLONE
29750 SUDRIN	31020 TETRA	32200 TRIAMCINOLONE ACETONIDE
29760 SUFEDRIN	31025 TETRACAINE	32215 TRIAMINIC DM
29785 SULAMYD SODIUM	31045 TETRACYCLINE	32235 TRIAMINIC INFANT DROPS
29795 SULF-10	31050 TETRACYCLINE HCL	32245 TRIAMINIC
29810 SULFACET-R LOTION	31055 TETRACYN	32270 TRIAMOLONE 40
29815 SULFACETAMID	31058 TETRAHYDROZOLINE HCL	32273 TRIAMTERENE
29820 SULFACYTINE	31068 TETRASINE	32290 TRIAVIL
29825 SULFADIAZINE	31120 THEO-DUR	32310 TRICHLOROACETIC ACID
29840 SULFAMETHOXAZOLE	31230 THEOPHYLLIN ELIXIR	32345 TRIDESILON
29843 SULFAMETHOX W/TRIMETHOPRIM	31235 THEOPHYLLINE	32353 TRIDIL
29844 SULFAMIDE OPHTHALMIC	31318 THERA-GESIC BALM	32363 TRIFLUOPERAZINE
29865 SULFASALAZINE	31325 THERAGRAN	32390 TRIHEXYPHENIDYL
29888 SULFATRIM	31335 THERAGRAN-M	32395 TRILAFON
29955 SULFUR	31390 THERAPEUTIC MULTIVITAMIN	32423 TRIMETHOPRIM W/SULFASOXAZOLE
29998 SULINDAC	31455 THIAMINE	32430 TRIMOX
30025 SUMOX	31543 THIORIDAZINE	32438 TRIMETHOPRIM
30030 SUNSCREEN	31550 THORAZINE	32443 TRINALIN REPETABS
30035 SUMYCIN	31560 THREAMINE	32460 TRINSICON
30195 SURFAK	31580 THROAT DISC	32515 TRIPLE ANTIBIOTIC
30200 SURFOL BATH OIL	31585 THROAT LOZENGE NEO- VADRIN	32565 TRIPTAZINE
30245 SUSTACAL	31598 THROMBOLYTIC AGENT	32635 TROFAN
30295 SYLLACT	31600 THYMOL	32658 TROPICAMIDE
30305 SYMMETREL	31615 THYRAR	32660 TRYPTOPHAN
30330 SYNALAR	31630 THYROID	32710 TUCKS
30390 SYNTHETAR	31635 THYROLAR	32735 TUMS
30395 SYNTHROID	31655 TIGAN	32800 TUSSAR DM
30398 SYNTHROX	31658 TIMOLOL	32825 TUSSEND
30485 TACE	31659 TIMOLIDE	32835 TUSSEX COUGH SYRUP
30495 TAGAMET	31660 TIMOPTIC	32845 TUSSI-ORGANIDIN
30515 TALC	31670 TINACTIN	32855 TUSSIONEX
30530 TALWIN COMPOUND	31723 TOBRADEX	32860 TUSSTAT EXPECTORANT
30535 TALWIN	31725 TOBRAMYCIN	32905 TYLENOL
30553 TAMOXIFEN	31728 TOBREM OPHTHALMIC	32910 TYLENOL NO. 1
30565 TANNIC ACID	31740 TOFRANIL	32915 TYLENOL NO. 2
30585 TAPAZOLE	31755 TOLBUTAMIDE	32920 TYLENOL NO. 3
30595 TARACTAN	31760 TOLECTIN	32925 TYLENOL NO. 4
30630 TAVIST	31775 TOLINASE	32930 TYLENOL W/CODEINE
30635 TAXOL	31825 TOPIC	32935 TYLENOL W/CODEINE ELIXIR
30655 TEARS NATURALE	31830 TOPICORT EMOLLIENT	32945 TYLOX
30660 TEARS PLUS	31845 TORA	32960 TYPHOID VACCINE
30730 TEGRETOL	31850 TORECAN	33068 ULTRACEF
30735 TEGRIN	31895 TPN ELECTROLYTES	33073 ULTRALENTE INSULIN
30740 TELDRIN		
30756 TEMAZEPAM		

33092 UNASYN	34510 VITAMIN B-6	35510 ANTIVIRAL AGENT
33170 UNISOM	34520 VITAMIN C	35530 BACTINE
33218 UREACIN	34525 VITAMIN C & E	35580 SLO-BID
33225 URECHOLINE	34560 VITAMIN CHEWABLE	35590 TRIMETHOBENZAMIDE
33280 URISED	CHILDREN'S	HCL
33300 URISPAS	34565 VITAMIN D	35595 TRIMETHOPRIM/ SULFAMETHOXAZOLE
33448 VACCINATION	34575 VITAMIN E	35600 VANCENASE
33530 VALERIAN	34580 VITAMIN E & C	40085 AMOSAN
33550 VALISONE	34623 VITAMIN K	40095 AMYL NITRATE
33555 VALIUM	34625 VITAMIN(S)	40160 ATROPAIR
33570 VALPIN 50	34641 VITASOL	40185 BAYER ASPIRIN
33573 VALPROIC ACID	34685 VIVACTIL	40250 BUTALBITAL/ ASPIRIN/CAFFEINE
33575 VANCERIL	34690 VIVARIN	40285 CALTRATE
33580 VANCOCIN	34695 VIVONEX	40310 CEFIZOX
33588 VANCOMYCIN	34710 VOCALZONES	40445 CORZIDE
33625 VAPONEFRIN	34725 VOLTAREN	40455 CYCLOPENTOLATE
33670 VASELINE	34730 VONTROL	40460 CYTOTEC
33675 VASELINE GAUZE	34740 VOSOL OTIC	40520 DESYREL
33677 VASERETIC	34745 VOSOL HC	40580 DIABETA
33685 VASOCIDIN	34755 VYTONE	40605 DIPHENOXY/ATROP
33700 VASOCON	34775 WARFARIN	40610 DIPHENOXYLATE
33705 VASOCON-A	34855 WESTCORT	40615 DIPROLENE
33735 VASOPRESSIN	34910 WINSTROL	40755 FOLEX
33780 VEETIDS	34980 WYDASE	40775 GENTACIDIN
33800 VELBAN	34985 WYGESIC	40830 HYDRALAZINE W/HCTZ
33805 VELOSEF	35023 XANAX	40905 ISOPTIN
33808 VELOSULIN	35050 XEROFOAM DRESSING	40950 LOPROX
33825 VELVACHOL	35060 XYLOCAINE	40955 LOZOL
33828 VENSTAT	35080 XYLOCAINE HCL W/EPINEPHRINE	40985 METRONID
33843 VENTOLIN	35085 XYLOCAINE VISCOUS	41115 MULTI VIT
33858 VERAPAMIL	35105 YEAST	41140 N.B.P.
33895 VERMOX	35110 YELLOW FEVER VACCINE	41150 NASALCROM
34090 VIBRAMYCIN	35120 YOHIMBINE	41185 NORCURON
34103 VICKS VAPORUB	35130 Z-BEC	41250 PANHEMATIN
34110 VICODIN	35150 ZARONTIN	41310 POLY-VI-SOL W/IRON
34115 VICON	35155 ZAROXOLYN	41330 PRAMASONE
34120 VICON FORTE	35224 ZESTRIL	41345 PREDAIR
34158 VINBLASTINE	35230 ZETRAN	41395 QUINIDINE GLUCONATE
34160 VINCRISTINE	35240 ZINC	41405 RESPAIRE
34175 VIO-BEC	35250 ZINC OXIDE	41420 ROXANOL
34210 VIOFORM	35260 ZINC SULFATE	41470 SLOW FE
34220 VIOKASE	35293 ZINCA-PAK	41480 SODIUM BROMIDE
34248 VIROPTIC	35338 ZOMAX	41505 SPECTAZOLE
34260 VISINE	35341 ZOVIRAX	41510 SPIRON W/HCTZ
34263 VISKEN	35345 ZYLAN	41515 SRC
34268 VISTAJECT	35350 ZYLOPRIM	41520 ST. JOSEPH ADULT ASPIRIN FREE
34270 VISTARIL	35385 2-PROPANOL	41610 THEO-24
34275 VISTAZINE	35415 ANTIDEPRESSANT AGENT	41645 TRACRIUM
34280 VISTRAX	35420 ANTIDIABETIC AGENT	41665 TRAXIN
34360 VITAMIN A	35430 ANTIEMETIC AGENT	41715 TRONOLANE
34370 VITAMIN A & D	35435 ANTIEPILEPSY AGENT	41745 UNIPHYL
34425 VITAMIN B COMPLEX	35445 ANTIFUNGAL AGENT	41765 VIST-ED
34430 VITAMIN B COMPLEX B-12 W/C	35450 ANTIHISTAMINE	41780 ZANTAC
34450 VITAMIN B COMPLEX W/VITAMIN C	35460 ANTIINFLAMMATORY AGENT	41785 ZINACEF
34455 VITAMIN B-1	35475 ANTINAUSEANT AGENT	41800 HCTZ
34495 VITAMIN B-12	35480 ANTINEOPLASTIC AGENT	
34505 VITAMIN B-2	35495 ANTIPYRETIC AGENT	

41820 GLYCERIN SUPPOSITORIES	60640 GENTAMICIN OPHTHALMIC	61625 TRIAMTERENE W/HCTZ
41830 PSYLLIUM	60665 GLYCERIN	89004 AMILORIDE HCL W/HCTZ
41845 PTU	60695 HIB-IMUNE	89010 BETAMETHASONE DIPROPIONATE
41850 KCL	60700 HIB-VAX	89012 BROMFED-DM
41855 NPH INSULIN	60735 INFLUENZA VIRUS VACC	89014 BUPIVACAINE W/EPINEPHRINE
41860 FOLATE	60740 INTRON-A	89016 CHARCOAL, ACTIVATED W/ SORBITOL
41865 MOM	60765 ISOVUE	89017 CHILDREN'S ADVIL
41875 CAPTOPRIL	60775 K-DUR	89019 CLONIDINE HCL
41890 L/DOPA	60790 KLONOPIN	89020 CYCLOBENZAPRINE HCL
41895 HUMULIN INSULIN	60795 LACHYDRIN	89025 DOXEPIN HCL
41905 THYROXINE	60800 LACTATED RINGER'S	89028 ERYTHROMYCIN ETHYLSUCCINATE
41915 K-LYTE	60805 LACTRASE	89029 ERYTHROMYCIN STEARATE
41928 PSEUDOEPHED/DM	60815 LEVLEN	89032 EULEXIN
42005 AURAFAIR OTIC	60825 LIVER IRON & B-12 ELIXIR	89035 FLUCONONIDE
42425 GOLYTELY	60835 LOTRISONE	89037 HUMULIN 70/30
42715 MONISTAT VAGINAL	60870 MARINOL	89038 HYDROCODONE BITARTRATE W/APAP
42780 NEOSPORIN OPHTHALMIC	60915 METRODIN	89039 HYDROCODONE W/ACETAMINOPHEN
42800 NORMAL SALINE	60920 MEXITIL	89043 INFLAMASE FORTE
42815 NS W/KCL	60940 MSIR	89045 LIDOCAINE HCL VISCOUS
42985 PROPRANOLOL	60975 N D CLEAR	89048 MEPIVICAINE HCL
50030 KRONOFED-A	60995 NALOXONE HCL	89053 NITROFURANTOIN MACROCRYSTALS
50035 MICRONASE	61025 NICORETTE	89056 OS-CAL 500+D
50040 SUFENTA	61035 NIX	89058 PERMAX
60025 ACETIC ACID OTIC	61045 NOVOLIN	89061 POLYTRIM
60030 ACHROMYCIN OPHTHALMIC	61060 NUPRIN	89063 PRED-G
60035 ACLOVATE	61080 OMNIPAQUE	89066 PRELONE
60040 ADALAT	61095 OPHTHAINE	89067 PROCARDIA XL
60115 AUGMENTIN	61100 ORUDIS	89070 PROFENAL
60120 AUGMENTIN 250	61125 P-A-C	89071 PROPOXYPHENE HCL W/APAP
60125 AUGMENTIN 500	61130 PAIN RELIEVER	89072 PROPOXYPHENE NAPSYLATE W/APAP
60150 BACITRACIN OPHTHALMIC	61135 PEDIACARE	89074 ROWASA
60165 BARIUM ORAL FLEET	61140 PEDIAPRED	89076 SUPRAX
60175 BENZAMYCIN	61150 PENTAM 300	89080 TIMOLOL MALEATE
60185 BETAGAN LIQUIFILM	61160 PEPICID	89083 TUSSI-R-GEN DM
60200 BETAMETHASONE VALERATE	61185 PIPERACILLIN	90000 NO ENTRY MADE
60205 BETOPTIC	61205 POVIDONE-IODINE	91000 ALBUTEROL SULFATE
60250 BSS OPHTHALMIC	61215 PRIMAXIN	91002 AMILORIDE HCL
60265 BUPRENEX	61235 PROMIT	91003 ANTIPYRINE W/BENZOCAINE
60270 BUSPAR	61240 PROPACET	91008 BROMATANE DX
60290 CAPOZIDE	61260 PSORCON	91009 BUTALBITAL/ APAP/CAFFAINE
60295 CEFOTAN	61275 R & C	91013 DIPENTUM
60325 CITRUCCEL	61285 RESPINOL LA	91014 DOXORUBICIN HCL
60355 COLYTE	61295 ROCEPHIN	91015 DOXYCYCLINE HYCLATE
60370 CORDARONE	61300 ROFERON-A	91019 ETHMOZINE
60375 CORTAID W/ALOE	61310 S-M-A	91027 GUAIFENESIN AC
60385 CORTISPORIN OPHTHALMIC	61330 SECTRAL	91029 HYDROXYZINE HCL
60450 DIGIBIND	61345 SERUTAN	91034 LOTRIMIN AF
60485 DORYX	61385 SULFACETAMIDE SODIUM	
60535 ERYCETTE	61405 TAMBOCOR	
60545 ESTRADERM	61440 TEMOVATE	
60550 EYE DROPS	61470 TIMENTIN	
60565 FENTANYL CITRATE	61475 TOLAZAMIDE	
60595 FIORICET	61495 TOPICORT	
60605 FLUOR-OP	61515 TRI-LEVLEN	
60615 GAMMAGARD	61565 VASOTEC	
	61570 VERSED	
	61605 WELLBUTRIN	
	61610 ZYDONE	

91035 LUPRON DEPOT	92042 HYDROMET	92156 DIFLUCAN
91039 NIFEDIPINE	92043 HYOSCYAMINE SULFATE	92157 ELIMITE
91043 PRILOSEC	92050 KAON-CL 10	92159 MINITRAN
91048 ROXILOX	92051 LODINE	92160 PRINZIDE
91052 SSD	92052 LOTENSIN	92161 TORADOL
91058 VERELAN	92055 MIACALCIN	92162 TRIPHASIL
91061 ACYCLOVIR	92057 MONOPRIL	92163 ZESTORETIC
91062 ALPRAZOLAM	92059 MURO 128	92164 LISINAPRIL
91063 ATENOLOL	92061 NASACORT	92165 CODICLEAR-DH
91064 AZTREONAM	92063 NEOMYCIN/POLYMYXIN/ DEXAMETH	92166 DECONSAL
91066 BUSPIRONE HCL	92064 NITROGLYCERIN IN D5W	92174 ENDAL-HD
91067 CEFMETAZOLE	92066 NORPLANT	92175 ENDAL
91068 CEFTAZIDIME	92069 OPTIPRANOLOL	92176 EXELDERM
91069 CEFTRIAXONE	92071 PEDIA-PROFEN	92178 HUMIBID
91070 CEFUROXIME SODIUM	92073 PLENDIL	92179 HUMIBID DM
91072 DILTIAZEM HCL	92076 PRAVACHOL	92180 LORTAB
91073 DIMETHYL SULFOXIDE	92078 PROCROT	92182 OCCLUSAL
91074 ENALAPRIL	92079 PROSED/DS	92183 POLYHISTINE
91078 FLECAINIDE ACETATE	92080 PROSOM	92187 PRENATE
91079 FLUOXETINE	92087 STERILE WATER	92190 ZEPHREX
91080 FLUTAMIDE	92091 THEOCHRON	93009 ALBUMIN
91081 GLIPIZIDE	92096 TUMS PLUS	93010 ALIMENTUM
91083 INTERFERON-ALFA	92100 ULTRAVATE	93014 ALLERGY MEDICATION
91084 IPRATROPIUM BROMIDE	92103 VIDEX	93015 AMI-TEX
91085 KETOCONAZOLE	92104 ZEASORB-AF	93016 ANALPRAM HC
91088 LOVASTATIN	92105 ZOFRAN	93020 AQUA GLYCOLIC
91089 METHIMAZOLE	92106 AZT	93022 ARTIFICIAL TEAR SOLUTION
91090 MEXILITENE	92107 BENAZEPRIL	93023 ASACOL
91091 MISOPROSTOL	92109 CEFACLOR	93024 ASPERCREME
91093 MORICIZINE HCL	92110 CEFIXIME	93029 BETA CAROTENE
91094 NORFLOXACIN	92111 CIPROFLOXACIN	93030 BLEPH-10
91096 OMEPRAZOLE	92112 CLARITHROMYCIN	93033 BRONKOTUSS
91097 PERGOLIDE	92115 CLOZAPINE	93035 CARBIDOPA
91099 RANITIDINE	92116 DICLOFENAC	93036 CARDENE
91101 TRANLYCYPROMINE	92117 DIDANOSINE	93037 CARNITINE
91102 TRETINOIN	92120 DOXAZOSIN MESYLATE	93038 CEFZIL
92000 ACCUPRIL	92122 EPOTEIN ALFA	93040 CELLUVISC
92003 ALTACE	92123 ESTAZOLAM	93041 CITRACAL
92005 BENYLIN	92124 ETODOLAC	93042 CONDYLOX
92006 BIAVIN	92125 FELODIPINE	93043 COPHENE-B
92007 BREVOXYL	92126 FLUTICASONE	93046 DERMA-SMOOTH
92011 CALCIUM ANTACID	92128 FOSINOPRIL	93047 DEXATRIM
92012 CARDURA	92129 GANCICLOVIR	93048 DILACOR-XR
92015 CILOXAN	92131 HEPATITIS B VACCINE	93049 DIPHEN
92016 CLOZARIL	92135 MESALAMINE	93050 DML
92017 CUTIVATE	92137 METROGEL	93052 DURA-VENT
92018 DESOXIMETASONE	92138 NADOLOL	93053 E-LOR
92019 DEXTRAN	92140 OFLOXACIN	93054 ELDEPRYL
92020 DEXTROSE 5%-LACTATED RINGERS	92141 ONDANSETRON	93056 ENLON
92022 DORAL	92142 PENTAMIDINE ISETHIONATE	93057 ENULOSE
92024 DURAGESIC	92143 PENTOXIFYLLINE	93059 EPOGEN
92025 DYNACIRC	92145 PIROXICAM	93061 FENESIN
92027 EMGEL	92149 QUINAPRIL	93062 FISH OIL
92030 FLAREX	92150 RAMIPRIL	93064 FLEXALL
92031 FLOXIN	92152 TERCONAZOLE	93065 GAS-X
92032 FLUONEX	92154 ANAFRANIL	93067 GENTAK
92034 FOSCAVIR	92155 ANSAID	93068 GLYCOLIC ACID
92038 GENTAMICIN SULFATE		93069 GLYNASE



93070 GROWTH HORMONE	93179 ZITHROMAX	93304 NEPHRO-VITE
93071 HABITROL	93181 ZOCOR	93305 GLYBURIDE
93073 HEMORRHOID PREPARATION	93182 ZOLADEX	93306 ADENOCARD
93074 HEMOCYTE	93183 ZOLOFT	93308 DAKIN'S SOLUTION
93076 HISTUSSIN D	93184 ZONE- A	93312 KETOPROFEN
93077 HY-PHEN	93185 ZOSTRIX	93313 DOBUTAMINE
93078 INFED	93186 ANTIHYPERTENSIVE AGENT	93315 PROPAFENONE
93080 ISMO	93187 NORVASC	93325 EMLA
93082 ISOMIL	93188 NALTREXONE	93326 INJECTION
93083 KWELCOF	93190 FLUOROCAINE	93329 DAUNORUBICIN
93087 LEVOXINE	93192 TICILID	93334 CLEMASTINE
93088 LORABID	93193 SERTRALINE	93337 PROPOFOL
93089 LORCET	93195 HISTAMINE H-2 BLOCKER/ANTAGONIST	93341 FELBATOL
93090 MACROBID	93197 RYTHMOL	93344 SOAP
93094 ROMAZICON (MAZICON)	93198 OCULINUM	93345 DIPRIVAN
93096 MIVACRON	93199 ASTHMA MEDICATION	93347 AMBIEN
93098 MONODOX	93200 ACTIGALL	93348 PHOSLO
93101 NASAL SPRAY	93202 CYCLOSPORINE	93352 FAMOTIDINE
93104 NEUPOGEN	93203 LABETALOL	93353 PROGESTIN
93105 NICODERM	93204 SELEGILINE	93355 BUPROPION
93106 NICOTINE TRANSDERMAL SYSTEM	93208 JEVITY	93356 ANTIGEN
93107 NICOTROL	93209 ANTIPSYCHOTIC MEDICATION	93358 SCLEROSING AGENT
93109 NUTRITIONAL SUPPLEMENT	93210 FIBER SUPPLEMENT	93359 LIQUIBID
93112 OCUPRESS	93211 AMIODARONE	93362 TICLOPIDINE
93113 OCUVITE	93212 PAXIL	93363 DESOGEN
93116 ORAGEL	93213 GEMFIBROZIL	93365 MITOXANTRONE
93117 ORTH-CYCLEN	93214 AZITHROMYCIN	93368 DUODERM
93120 PEDIASURE	93215 FLUCONAZOLE	93371 MIDODRINE
93121 PERIDEX	93218 ORTHO-CEPT	93372 BETASERON
93124 PINDOLOL	93220 KETOROLAC	93373 UROCIT K
93127 PROSCAR	93222 SPORANOX	93383 IMMUNIZATION
93131 REFRESH	93223 CISPLATIN	93386 GI COCKTAIL
93132 RELAFEN	93224 CLARITIN	93387 CEFOXITIN
93133 REPLENS	93225 ETOPOSIDE	93391 SARGRAMOSTIN
93136 RHOGAM	93226 ERYTHROPOIETIN	93392 TAXOTERE
93137 SALAC	93230 DYNACIN	93394 AEROSOL THERAPY
93138 SALACID	93231 IMITREX	93395 INHALER
93139 SALINEX X	93232 BOTULISM TOXIN	93396 AMLODIPIINE
93141 SEROPHENE	93233 ACULAR	93397 BALMEX
93143 SHUR-CLENS	93234 KERLONE	93399 OXAPROZIN
93144 SLEEPING PILL	93236 DRY EYE THERAPY	93400 NEBULIZER
93148 STAMOIST	93237 SIMVASTATIN	93403 ITCH-X
93150 SULFONYLUREAS	93238 BETAPACE	93404 SUCRALFATE
93151 SUPPOSITORY	93239 FLURBIPROFEN	93405 SANDOSTATIN
93152 TAC	93243 LAMISIL	93406 MANTOUX
93156 TOPROL XL	93245 HALFPRIN	93407 ACTINOMYCIN D
93161 TUSSAFED	93246 RIFABUTIN	93408 THALIDOMIDE
93165 VAGISTAT	93248 SUMATRIPTAN	93412 BACMIN
93166 VANTIN	93249 VALPROATE	93417 CEFPROZIL
93167 VARICELLA-ZOSTER IMMUNE GLOBULIN	93256 PNEUMOCOCCAL VACCINE	93418 FILGRASTIM
93168 VERREX	93257 LORATADINE	93419 TRIAZOLAM
93169 VERRUSOL	93258 CARBOPLATIN	93420 NEVIRAPINE
93170 VIRANOL	93260 CARMUSTINE	93421 SELENIUM SULFIDE SHAMPOO
93171 VISCOAT	93262 MIDAZOLAM HCL	93422 FLUNISOLIDE
93173 WART TREATMENT	93303 CEFOTAXIME	93424 FLUDROCORTISONE
		93428 MYCOBUTIN
		93429 INJECTION (EPIDURAL)

93430 INJECTION (GANGLION/NERVE BLOCK)	94059 DOVONEX	94153 ZONALON
93432 ORUVAIL	94060 EPILYT	94154 LESCOL
93438 GREEN GRASSHOPPER	94062 MONOKET	94155 MEDIPLAST
93440 CONDOMS	94063 SODIUM TETRADECYL	94158 RISPERDAL
93441 PEG	94064 NOVACET	94160 KYTRIL
93442 HAEMOPHILUS B CONJUGATE VACCINE	94068 PIRBUTEROL	94162 AZACITIDINE
93445 AMINOGLUTETHIMIDE	94070 EFFEXOR	94163 ALOE VERA
93446 BETAXOLOL	94071 INDAPAMIDE	94164 HISTUSSIN HC
93447 EMOLLIENT / LOTION / CREAM /MOISTURIZER	94072 NSAID	94166 PSORALENS
93448 VECURONIUM	94073 OCUFLOX	94174 RHINOCORT
93449 RABIES IMMUNE GLOBULIN	94074 PULMOZYME	94175 ANTIBACTERIAL AGENT
93451 CLOMIPRAMINE	94075 SEREVENT	94177 AREDIA
93454 BOTULISM ANTITOXIN	94079 CORTICOSTEROID(S)	94179 NABUMETONE
93980 MEDICATION(S) – CONTINUE/MONITOR/ REVIEW	94080 DESMOPRESSIN	94184 P-V-TUSSIN TABLETS
93981 MEDICATION(S) – PRESCRIBED/ PROVIDED/OTC	94081 DIVALPROEX SODIUM	94185 SEIZURE MEDICATION
93982 MEDICATION(S) - IV	94082 GLAUCOMA MEDICATION	94188 FENTANYL
94001 SOTALOL	94086 ATUSS HD	94189 FLUMAZENIL
94002 BENZONATE	94089 ICAPS	94190 MG
94003 FLUMADINE	94090 NASABID	94191 MONISTAT
94004 PAROXETINE	94092 ADEKS	94192 HIV MEDICATION
94005 TUBERCULIN MEDICATION	94094 GLIBENCLAMIDE	94194 ESTRAMUSTINE
94007 ENEMA	94097 MEPRON	94195 RECEPTIN
94008 DURATUSS	94099 NEURONTIN	94196 OCTREOTIDE
94009 VOLMAX	94100 NIZATIDINE	95002 BETAGEN
94010 PENTASA	94101 OXISTAT	95003 ECONAZOLE
94011 CATAFLAM	94103 QUININE	95005 FLONASE
94012 ORTHO-EST	94104 RISPERIDONE	95009 DECONAMINE SR
94014 VENLAFAXINE	94105 VANCENASE AQ	95015 TESTODERM
94016 ZIAC	94108 TECHNITIUM	95016 ADDERALL
94018 BABY OIL	94110 LOZENGES	95017 FAMVIR
94020 ALOMIDE	94112 AURO EAR DROPS	95020 NICARDIPINE
94025 DERMATOP	94113 DIFLUNISAL	95021 ARTHRITIS MEDICATION
94027 SHAMPOO	94114 GABAPENTIN	95022 FEVERALL
94029 NULYTELY	94116 HUMULIN R	95023 CHILDRENS MOTRIN
94031 IMDUR	94117 LOVENOX	95024 FLUVOXAMINE
94034 ORTHO-TRICYCLEN	94119 NORETHINDRONE ACETATE	95025 LUVOX
94035 ZOLPIDEM TARTRATE	94123 BECONASE AQ	95027 ALTRACIN
94037 ERAMYCIN	94124 CHOLESTYRAMINE	95028 CEFTIZOXIME
94038 FACTOR VIII	94125 ALEVE	95032 NITRATES
94041 PINK COCKTAIL	94126 DEMADEx	95033 MAC
94043 TYLENOL ALLERGY SINUS	94127 DAYPRO	95035 ATRACURIUM
94047 MESNA	94128 DAYQUIL	95039 GUAIFENEX PSE
94048 METROGEL VAGINAL	94129 DOXY	95040 MIVACURIUM
94049 OYSTER SHELL CALCIUM	94131 GARLIC PILL	95041 NITROPRUSSIDE
94051 SOLAQUIN FORTE	94133 TERAZOSIN	95042 NOREPINEPHRINE
94052 TRIAMETERNE	94134 DESONIDE	95044 ROBITUSSIN W/ CODEINE
94053 BETA BLOCKER	94135 NICE	95045 TYLENOL PM
94054 ACE INHIBITOR	94136 LAMIVUDINE	95046 AMYLASE
94058 COLLAGEN	94137 SULFA	95047 ATOVAQUONE
	94139 CEFPODOXIME	95050 ULTRAM
	94140 SYNAREL	95053 REGULAR
	94143 DEPO INJECTION	95054 ACTHIB
	94145 OINTMENT	95055 DESFLURANE
	94146 PENICILLIN G BENZATHINE	95057 DTAP
	94149 ESGIC PLUS	95058 ISOFLURANE
	94150 FLUDARA	95062 STROVITE
	94151 FLUDARABINE	95063 SUPRANE
		95064 ZIDOVUDINE
		95065 ZEMURON

95066 GASTROINTESTINAL AGENT	95168 HISTINEX HC	96070 CEDAX
95067 INTERFERON	95169 BRONTEX	96072 TIAZAC
95071 ZERIT	95171 HYZAAR	96074 BARIUM ENEMA
95072 BENZTROPINE	95173 LEVBIID	96075 HYDROGEL
95073 BION TEARS	95174 PROGRAF	96076 FLUCYTOSINE
95074 DIMETAPP DM	95178 FIORICET/ CODEINE	96080 CRIXIVAN
95075 HUMULIN L	95180 GLUCERNA	96083 NAPRELAN
95080 SERZONE	95181 LAMICTAL	96085 REDUX
95081 VICKS FORMULA 44	95182 VARIVAX	96086 SULAR
95082 PAMIDRONATE	95183 FOSAMAX	96087 VIBRA-TABS
95083 RECOMBINATE	95184 CLIDINIUM BROMIDE	96089 DEFEROXAMINE
95084 STAVUDINE	95186 ESMOLOL	96091 FLOVENT
95085 DEMEROL W/ VISTARIL	95187 DYNABAC	96093 RITONAVIR
95086 LIQUID NITROGEN	95188 PREMPHASE	96094 ACARBOSE
95087 PROPHYLAXIS	95189 UNIVASC	96095 ETOMIDATE
95088 ESTROPIPATE	95191 EPIVIR	96102 EC-NAPROSYN
95090 TAR PREPARATION SHAMPOO	95192 CASODEX	96104 PNU-IMMUNE
95092 PRAVASTATIN	96002 DEFEN-LA	96105 TEGADERM
95097 CARDIOLITE	96003 PERMETHRIN	96107 BUMETANIDE
95098 ADENOSINE PHOSPHATE	96004 PHRENILIN FORTE	96108 PNEUMOTUSSIN
95100 PROTEIN SUPPLEMENT	96005 ALENDRONATE SODIUM	96109 OXYCONTIN
95101 T-GEL SHAMPOO	96006 AZELEX	96110 CARNITOR
95106 DANDRUFF SHAMPOO	96007 CETIRIZINE	96111 AYR NASAL GEL
95108 CETAPHIL MOISTURIZER	96008 HUMULIN N	96112 VEXOL
95111 GLUCOPHAGE	96009 BENZOCAINE	96115 SALMETEROL
95113 LACTICARE HC	96010 VAPORIZER	96117 SPINAL
95114 TRUSOPT	96012 MEPERGAN FORTIS	96119 CAVERJECT
95115 NUTROPIN	96013 PGLIC	96121 DIMETAPP COLD/ALLERGY
95116 CAPSAICIN	96015 EFLONE	96122 REMERON
95118 HEPATITIS A VACCINE	96020 LEVOXYL	96123 ZEBETA
95119 MULTIVITAMIN W/ IRON	96021 TSH	96125 MELATONIN
95122 PREVACID	96022 ZYRTEC	96128 AVONEX
95123 VITAMIN C & D	96024 CLOBETASOL	96128 AVONEX
95126 METHYLENE DIPHOSPHONATE	96027 DOCUSATE SODIUM	96130 LANSOPRAZOLE
95130 ULTRASE	96028 ACETAMINOPHEN- HYDROCODONE	96131 COVERA HS
95132 PAREMYD	96029 ALBENDAZOLE	96135 PHENERGAN DM
95133 METFORMIN	96031 DRONABINOL	96136 CORMAX
95135 PRECARE	96033 LEVOBUNOLOL	96137 DHEA
95136 THEO	96038 MUPIROCIN	96138 AMARYL
95140 FLUVASTATIN	96041 TRAMADOL	96139 OTOCAIN
95141 NEFAZODONE	96042 NEORAL	96140 TANAFED
95142 PREMPRO	96043 VALTREX	96141 VIVELLE
95143 SYN-RX	96044 NASAREL	96144 ACCOLATE
95144 LOTREL	96045 DEMEROL	96145 ALFENTANIL
95145 MENINGOCOCCAL VACCINE	96046 GOUT MEDICATION	96147 CELLCEPT
95147 VAGINAL CREAM	96048 ORAL RINSE	96149 IMIPENEM-CILASTATIN SODIUM
95148 HEPATITIS C VACCINE	96049 HEPATITIS VACCINE	96150 INDINAVIR
95149 ZOSYN	96050 HOMEOPATHICS	96152 RILUTEK
95150 ADVERA	96054 NAVELBINE	96155 TRIAMINIC ALLERGY
95152 COZAAR	96055 LEVOTHYROID	96156 VITAFOL
95155 FLAX SEED OIL	96056 BETACHRON	96157 AEROCHAMBER
95158 AQUA-BAN	96058 PRECOSE	96162 PROVISC
95160 CLIMARA	96060 SEVOFLURANE	96164 BETIMOL
95164 DORZOLAMIDE	96061 SOMATOSTATIN	96165 ELMIRON
95166 ACYCLOGUANOSINE	96062 ULTANE	96166 RENOVA
	96065 GEMCITABINE	96167 XALATAN
	96066 NORVIR	96168 MAVIK
	96068 TRIAZ	96169 ACIDOPHILUS

96171 MENTAX	97089 GUANFACINE	98009 MUCO-FEN
96172 OXANDROLONE	97090 MESCOLOR	98010 NASONEX
96173 ZYPREXA	97092 TRANDOLAPRIL	98017 PROPECIA
96174 ALLEGRA	97094 ZOTO	98018 VANICREAM
96176 DIFFERIN	97097 LIQUIBID-D	98022 ZOMIG
96177 IMMUNO THERAPY	97099 GENERAL ANESTHESIC	98023 MERIDIA
97002 OLANZAPINE	97101 NIFEREX FORTE	98026 ACNE MEDICATION
97004 CEFOTETAN	97105 COMBIVENT	98027 RETAVASE
97005 CEREBYX	97108 HELIDAC	98028 PANCOF
97010 GAMMA GLOBULIN	97109 REVIA	98029 TROVAN
97011 MIGRAINE AGENT	97111 TARKA	98030 ECHINACEA
97013 PREVALITE	97112 SUDAL	98033 ALDARA
97016 ARICEPT	97113 ZANAFLEX	98034 FORTOVOASE
97017 HUMALOG	97115 PANMIST	98036 NORCO
97018 MOEXIPRIL	97118 FLEET PHOSPHO-SODA	98038 SINGULAIR
97019 SAW PALMETTO	97120 NISOLDIPINE	98039 SINUVENT
97020 LIPITOR	97126 FLOMAX	98041 VIAGRA
97021 MUSE	97127 PANDEL	98043 VICOPROFEN
97022 PROTUSS	97129 ST JOHNS WORT	98045 PROTUSS DM
97023 FEN-PHEN	97130 TACROLIMUS	98046 MICROZIDE
97026 BENADRYL W LIDOCAINE	97132 MAXIPIME	98047 NORITATE
97027 FLINTSTONES VITAMINS	97133 NIMBEX	98048 ALORA
97028 ALPHAGAN	97134 PLASMA	98049 DONEPEZIL HCL
97029 ATUSS DM	97135 VALACYCLOVIR	98050 LODOSYN
97030 NEOCATE	97136 LAMOTRIGINE	98051 OS-CAL +D
97034 ZYBAN	97138 TUSSIN DM	98053 PREVPAC
97035 ASTELIN	97139 TYLENOL COLD & FLU	98054 TAZORAC
97036 DIOVAN	97141 COMBIVIR	98055 FOLLISTIM
97037 PATANOL	97142 COREG	98056 GONAL-F
97038 GEMZAR	97144 GUAIFENEX	98057 HYALAGAN
97041 ANTITUSSIVE	97145 AVAPRO	98058 OXANDRIN
97043 BROMFED PD	97146 ESTRING	98059 FLEET BABYLAX
97045 LEVAQUIN	97148 MITOMYCIN	98061 RAXAR
97047 MAGNESIUM	97150 REQUIP	98062 REPRONEX
97049 TOPAMAX	97151 CHONDROITIN	98063 RESCON DM
97051 VIRACEPT	97152 MIRAPEX	98065 DETROL
97052 VIRAMUNE	97153 COMVAX	98066 METHACYCLINE
97053 ACTAGEN	97154 VINEGAR	98067 ANALGESIC-NARCOTIC
97055 ESTROSTEP	97155 TIMOPTIC XE	98068 D.A. CHEWABLE
97056 MIRTAZAPINE	97157 ATORVASTATIN	98069 EAR WASH
97057 NELFINAVIR	97159 CALCITRIOL	98070 RONDAMINE-DM
97060 FAMCICLOVIR	97161 PROMOD	98071 THERAFLU
97061 NAROPIN	97162 FOSPHENYTOIN	98075 CALCIUM CITRATE
97063 CLAVULANIC ACID	97163 LEVOFLOXACIN	98076 TUBERCULOSIS VACCINE
97065 MULTIPLE VITAMIN WITH CALCIUM	97164 WATER PILL	98078 ADVIL COLD AND SINUS
97066 PANCREATIC ENZYME	97166 DURATUSS HD	98083 AZOPT
97067 TOURO DM	97167 BEROCCA PLUS	98084 HUMEGON
97068 DEXTROSTAT	97168 SEROQUEL	98085 NIASPAN
97073 LOSARTAN	97170 CENTRUM SILVER	98086 PLAVIX
97075 GENTEAL	97171 OXICONAZOLE	98088 TASMAR
97078 ANDRODERM PATCHES	97174 BABY ASPIRIN	98089 TERBINAFINE
97079 CAMPTOSAR	97177 DURATUSS G	98090 ARIMIDEX
97081 FRAGMIN	97178 PULMICORT TURBUHALER	98091 CHEMET
97082 GUAIFENEX LA	97179 DENAVIR	98092 DOXIL
97084 ROCURONIUM	97181 OXY IR	98093 MONTELUKAST
97085 TORSEMIDE	98001 MAG-OX	98094 REGRANEX
97086 ALESSE	98006 ARTHROTEC	98095 SUSTIVA
97087 CORTANE B OTIC DROPS	98008 CARVEDILOL	98096 TOBI
		98097 AMERGE

98098	COSOPT	99026	GLUCOSAMINE	99110	CARBOFED DM ORAL DROPS
98099	GINKGO	99027	LID SCRUB	99111	CONTRIN
98100	MIGRANAL	99028	TYLENOL ARTHRITIS	99112	D-5-W
98101	PRANDIN	99029	PREDNISOLONE ACETATE OPHTHALMIC	99114	ENDOCET
98103	XELODA	99030	AVANDIA	99117	LIDOCAINE BICARBONATE
98104	VICODIN TUSS	99031	ATACAND	99118	NECON
98106	ANZEMET	99032	BROMFENEX	99119	NITROPASTE
98107	IRINOTECAN	99033	CLOPIDOGREL	99121	TRI-CHLOR
98111	SORIATANE	99034	DEFED	99123	MORPHINE SULFATE
98112	AVITA	99035	DURATUSS DM	99124	NASAL DROPS
98114	CARBATROL	99036	GLUCOSAMINE CHONDROITIN	99125	NITRODRIP
98115	CELEXA	99039	LOTENSIN HCT	99126	KARO
98116	GABITRIL	99041	MAXIFED	99127	LIDOCAINE/EPINEPHRINE/ TETRACAINE
98117	FENOFIBRATE	99042	PACERONE	99128	LIPASE
98122	ACTIDOSE WITH SORBITOL	99043	PROAMATINE	99131	TRIBIOTIC
98125	MYCOPHENLATE	99044	PROTUSS-D	99132	EVISTA
98126	FLUVIRIN	99046	RITUXAN	99133	ALBUTEROL
98130	BOOST	99049	XENICAL	99136	HELIOX
98131	TOPIRAMATE	99050	AGENERASE	99137	HERBS
98132	OXALIPLATIN	99051	AVALIDE	99139	MAGIC MOUTHWASH
98135	NEUMEGA	99052	ACTIVATED CHARCOAL	99140	MORNING-AFTER PILL
98136	PROMETRIUM	99053	EMBELINE E	99142	PRENATAL VITAMINS W/ IRON
98138	PANNAZ	99057	HEMOCYTE PLUS	99144	RACEMIC EPINEPHRINE
98139	TIZANIDINE	99058	KINERASE	99145	UROGESIC BLUE
98141	VALSARTAN	99059	MICARDIS	99146	VITAPLEX
98142	ALREX	99060	MICRO-K 10	99147	ACCUZYME
98143	COPAXONE	99066	SINEMET CR	99148	ARMIDEX
98144	KADIAN	99067	VIOXX	99152	EVENING PRIMROSE OIL
98146	EFAVIRENZ	99068	ZOVIA 1/35E	99153	FLEXTRA-DS
98149	CARNATION GOOD START	99069	AQUATAB C	99155	L-CARNITINE
98151	GENOTROPIN	99070	AQUATAB D	99156	LIPID LOWERING AGENT
98155	SEROSTIM	99072	PROMETH W/ CODEINE	99160	REDITABS
98156	MAXALT	99073	CIPRO HC	99163	ANAPLEX DM
98158	TRICOR	99074	CITALOPRAM	99167	COQ-10
98160	ARAVA	99075	ENBREL	99168	CREATINE
98162	CLINDETS	99076	GLUCOSAMINE SULFATE	99169	DEPOMEDROXY- PROGESTERONE
98164	LOTEMAX	99080	MIRALAX	99172	NOVOLIN 70/30
99001	CEFEPIME	99081	MULTIVITAMINS W/ FOLIC ACID	99174	PHOSPHORUS
99002	CELEBREX	99084	RELAXIN	99176	PLEDGETS
99003	LUSTRA CREAM	99085	RELENZA	99179	PREVEN
99005	REMICADE	99088	ZIAGEN	99180	PROBALANCE
99006	RENAGEL	99089	ACIPHEX	99181	REACTIN
99007	ROPIVACAINE HCL	99090	ACTOS	99184	TRIVORA
99008	ALLEGRA D	99091	AMPRENAVIR	99185	UNIRECTIC
99010	MIRCETTE	99092	ARTHRO-7	99189	CALCIUM W/ VITAMIN D
99011	NALEX	99095	HERCEPTIN	99190	CORTIC
99012	NALEX-A	99096	HYDRATED PETROLEUM	99191	MULTIDEX
99013	NASACORT AQ	99098	NITROQUICK	99192	NORGESIC FORTE
99014	OMNICEF	99099	PLETAL	99193	SAM-E
99015	ORTHO-NOVUM 7/7/7	99101	QUETIAPINE FUMARATE	99194	ABACAVIR SULFATE
99016	PRIMROSE OIL	99102	THERATEARS	99195	BLUE STAR OINTMENT
99017	RIBAVIRIN	99103	TUBEX	99201	ORTHO-CYCLEN
99019	SYNVISC	99104	TUSSI-12	99203	RITUXIMAB
99020	SEROTONIN	99106	XOPENEX	99207	BRIMONIDINE
99021	TYCOLENE P.M.	99107	ZADITOR	99210	CARTIA
99022	CECLOR CD	99109	BUFFERED LIDOCAINE		
99023	CORTISPORIN OTIC				
99024	C/T/S				

99211 CITRACAL + D	99219 GINKGO BILOBA	99999 ILLEGIBLE
99212 CORTISONE ACETATE	99222 IV SEDATION	
99213 DIASTAT	99223 LEVORA	
99214 DIOVAN HCT	99224 OMEGA-3	
99215 ENTEX LA	99225 RALOXIFENE	
99216 FEXOFENADINE	99227 UNIRETIC	
99218 FORMULA SUPPLEMENT	99980 OTHER	

**C. LIST OF NATIONAL DRUG CODE DIRECTORY DRUG CLASSES, 1995**

<b>CODE</b>	<b>DRUG CLASS</b>	<b>CODE</b>	<b>DRUG CLASS</b>
<b>0100</b>	<b>ANESTHETICS/ADJUNCTS</b>	<b>0600</b>	<b>CENTRAL NERVOUS SYSTEM</b>
0117	ANESTHETICS, LOCAL	0626	SEDATIVES/HYPNOTICS
0118	.. ANESTHETICS, GENERAL	0627	ANTIANSXIETY
0119	ADJUNCTS TO ANESTHESIA/ANAESTHETICS	0628	ANTIPSYCHOTICS/ANTIMANICS
0120	MEDICINAL GASES	0630	ANTIDEPRESSANTS
0121	ANESTHETICS, TOPICAL	0631	ANOREXIANTS/CNS STIMULANTS
0122	ANESTHETICS, OPHTHALMIC	0632	CNS, MISCELLANEOUS
0123	ANESTHETICS, RECTAL	0633	ALZHEIMER-TYPE DEMENTIA
<b>0200</b>	<b>ANTIDOTES</b>	0634	SLEEP AID PRODUCTS (OTC)
0281	ANTIDOTES, SPECIFIC	0635	ANTIEMETICS
0283	ANTIDOTES, GENERAL	<b>0700</b>	<b>CONTRAST MEDIA/ RADIOPHARMACEUTICALS</b>
0285	ANTITOXINS/ANTIVENINS	0789	DIAGNOSTICS, RADIOPAQUE & NONRADIOACTIVE
0286	ANAPHYLAXIS TREATMENT KIT	0790	DIAGNOSTICS -RADIOPHARMACEUTICALS
<b>0300</b>	<b>ANTIMICROBIALS</b>	0791	THERAPEUTICS - RADIOPHARMACEUTICALS
0346	PENICILLINS	0792	DIAGNOSTICS, MISCELLANEOUS
0347	CEPHALOSPORINS	<b>0800</b>	<b>GASTROINTESTINALS</b>
0348	LINCOSAMIDES/MACROLIDES	0874	DISORDERS, ACID/PEPTIC
0349	POLYMYXINS	0875	ANTIDIARRHEALS
0350	TETRACYCLINES	0876	LAXATIVES
0351	CHLORAMPHENICOL/DERIVATIVES	0877	GASTROINTESTINAL, MISCELLANEOUS
0352	AMINOGLYCOSIDES	0878	ANTISPASMODICS/ ANTICHOLINERGICS
0353	SULFONAMIDES/RELATED COMPOUNDS	0879	ANTACIDS
0354	ANTISEPTICS, URINARY TRACT	<b>0900</b>	<b>METABOLICS /NUTRIENTS</b>
0355	ANTIBACTERIALS, MISCELLANEOUS	0912	HYPERLIPIDEMIA
0356	ANTIMYCOBACTERIALS (INCL ANTI LEPROSY)	0913	VITAMINS/MINERALS
0357	QUINOLONES/DERIVATIVES	0914	NUTRITION, ENTERAL/PARENTERAL
0358	ANTIFUNGALS	0915	REPL/REGS OF ELECTROLYTES/ WATER BALANCE
0388	ANTIVIRALS	0916	CALCIUM METABOLISM
<b>0400</b>	<b>HEMATOLOGICS</b>	0917	HEMATOPOIETIC GROWTH FACTORS
0408	DEFICIENCY ANEMIAS	<b>1000</b>	<b>HORMONES /H ORMONAL MECHANISMS</b>
0409	ANTICOAGULANTS/THROMBOLYTICS	1032	ADRENAL CORTICOSTEROIDS
0410	BLOOD COMPONENTS/SUBSTITUTES	1033	ANDROGENS/ ANABOLIC STEROIDS
0411	HEMOSTATICS	1034	ESTROGENS/PROGESTINS
<b>0500</b>	<b>CARDIOVASCULAR-RENAL</b>	1035	ANTERIOR PITUITARY/HYPOTHALMIC FUNCTION
0501	CARDIAC GLYCOSIDES	1036	BLOOD GLUCOSE REGULATORS
0502	ANTIARRHYTHMICS	1037	THYROID/ ANTITHYROID
0503	ANTIANGINALS	1038	ANTIDIURETICS
0504	VASCULAR DISORDERS, CEREBRAL/ PERIPHERAL	1039	RELAXANTS/ STIMULANTS, UTERINE
0505	HYPOTENSION/ SHOCK	1040	CONTRACEPTIVES
0506	ANTIHYPERTENSIVES	1041	INFERTILITY
0507	DIURETICS	1042	DRUGS USED IN DISORDERS OF GROWTH HORMONE SECRETION
0508	CORONARY VASODILATORS		
0509	RELAXANTS /STIMULANTS, URINARY TRACT		
0510	CALCIUM CHANNEL BLOCKERS		
0511	CARBONIC ANHYDRASE INHIBITORS		
0512	BETA BLOCKERS		
0513	ALPHA AGONISTS/ ALPHA BLOCKERS		
0514	ACE INHIBITORS		

**CODE DRUG CLASS****1100 IMMUNOLOGICS**

1180 VACCINES/ANTISERA  
 1181 IMMUNOMODULATORS  
 1182 ALLERGENIC EXTRACTS  
 1183 IMMUNE SERUMS

**1200 SKIN/MUCOUS MEMBRANES**

1264 ANTISEPTICS/DISINFECTANTS  
 1265 DERMATOLOGICS  
 1266 KERATOLYTICS  
 1267 ANTIPERSPIRANTS  
 1268 TOPICAL STEROIDS  
 1269 BURN/SUNBURN,  
       SUNSCREEN/SUNTAN  
       PRODUCTS  
 1270 ACNE PRODUCTS  
 1271 TOPICAL ANTI-INFECTIVES  
 1272 ANORECTAL PRODUCTS  
 1273 PERSONAL CARE PRODUCTS (VAGINAL)  
 1274 DERMATITIS/ ANTIPRURITICS  
 1275 TOPICAL ANALGESICS

**1300 NEUROLOGICS**

1371 EXTRAPYRAMIDAL MOVEMENT  
       DISORDERS  
 1372 MYASTHENIA GRAVIS  
 1373 SKELETAL MUSCLE HYPERACTIVITY  
 1374 ANTICONVULSANTS

**1400 ONCOLYTICS**

1479 ANTINEOPLASTICS  
 1480 HORMONAL/BIOLOGICAL  
       RESPONSE MODIFIERS  
 1481 ANTIMETABOLITES  
 1482 ANTIBIOTICS, ALKALOIDS, AND ENZYMES  
 1483 DNA DAMAGING DRUGS

**1500 OPHTHALMICS**

1566 GLAUCOMA  
 1567 CYCLOPLEGICS/MYDRIATICS  
 1568 OCULAR ANTI-INFECTIVE/  
       ANTI-INFLAMMATORY  
 1569 OPHTHALMICS, MISCELLANEOUS  
 1570 OPHTHALMICS-DECONGESTANTS/  
       ANTIALLERGYAGENT  
 1571 CONTACT LENS PRODUCTS

**CODE DRUG CLASS****1600 OTICS**

1670 OTICS, TOPICAL  
 1671 VERTIGO/MOTIONSICKNESS/VOMITING

**1700 RELIEF OF PAIN**

1720 ANALGESICS, GENERAL  
 1721 ANALGESICS-NARCOTIC  
 1722 ANALGESICS-NON-NARCOTIC  
 1723 ANTIMIGRAINE/OTHER HEADACHES  
 1724 ANTIARTHRITICS  
 1725 ANTIGOUT  
 1726 CENTRAL PAIN SYNDROMES  
 1727 NSAID  
 1728 ANTIPYRETICS  
 1729 MENSTRUAL PRODUCTS

**1800 ANTIPARASITICS**

1860 ANTIPROTOZOALS  
 1862 ANTHELMINTICS  
 1863 SCABICIDES/ PEDICULICIDES  
 1864 ANTIMALARIALS

**1900 RESPIRATORY TRACT**

1940 ANTI-ASTHMATICS/  
       BRONCHODILATORS  
 1941 NASAL DECONGESTANTS  
 1943 ANTITUSSIVES/  
       EXPECTORANTS/ MUCOLYTICS  
 1944 ANTIHISTAMINES  
 1945 COLD REMEDIES  
 1946 LOZENGE PRODUCTS  
 1947 CORTICOSTEROIDS-  
       INHALATION/NASAL

**2000 UNCLASSIFIED/MISCELLANEOUS**

2087 UNCLASSIFIED  
 2095 PHARMACEUTICAL AIDS  
 2096 SURGICAL AIDS  
 2097 DENTAL PREPARATIONS  
 2098 DENTRIFICE/DENTURE PRODUCTS  
 2099 MOUTH PAIN, COLD SORE, CANKER  
       SORE PRODUCTS

**2100 HOMEOPATHIC PRODUCTS**