ABSTRACT

This material provides documentation for users of the micro-data files of the 2002 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 2002

In 2002, a single version of the Patient Record form (the survey instrument used to collect patient encounter data in the National Hospital Ambulatory Medical Care Survey) was used to collect data from hospital outpatient departments. This form closely resembles the "A" version of the Outpatient Department Patient Record form used in 2001. Therefore, the record layout is similar for both years, making it easier to combine these years of data for analysis. The Patient Record form used to collect data from hospital emergency departments was the same in 2001 and 2002. There are, however, several important changes to the National Hospital Ambulatory Medical Care Survey public use file for 2002. These are described below.

1. NEW VARIABLES PROVIDED FOR VARIANCE ESTIMATION PURPOSES

Since the 2000 NHAMCS data release (and with re-released files going back to 1995 at present), NCHS has provided masked sample design variables necessary for variance estimation using sophisticated computer software like SUDAAN, which takes the complex sample design of the survey into account. Masking is required to protect the confidentiality of survey participants. However, it has always been recognized that a significant number of NHAMCS analysts use software other than SUDAAN, most notably SAS, Stata, and SPSS. These statistical packages use an ultimate cluster design for variance estimation, which assumes a single stage of sampling. Users of these types of software were compelled to obtain "fix-up" code from NCHS to run their programs, and were also faced with problems involving single-case strata, which could not be handled optimally by some software packages.

For 2002, two new variables have been added to the emergency department and outpatient department public use files, which should be used in SAS, Stata, and SPSS programs to compute variances. These new variables, CSTRATM and CPSUM, and examples of their use, are discussed in more detail in the "Relative Standard Errors" section of the public use file documentation. The question of handling single-case strata is also addressed in that section. It is hoped that these changes will make it easier for analysts who use software that assumes an ultimate cluster design for variance estimation.

It is expected that beginning with the 2003 data, the public use files will include only the CSTRATM and CPSUM variables for variance estimation, and that the other design variables will be removed from the files. Instructions for SUDAAN users to make use of these new variables in their programs, are discussed in the "Relative Standard Errors" section.

2. CHANGES TO DRUG CHARACTERISTICS

Since the initial release of 1992 NHAMCS public use data, NCHS has provided drug characteristics, including therapeutic class of drug based on the *National Drug Code Directory*, for each drug entered on the Patient Record form. Up until now, only a single therapeutic class was included for each drug, although drugs may have multiple therapeutic classes, and it was not necessarily the case that the class listed for a particular drug was always the same as its intended

therapeutic purpose at the medical visit. Because of the complexities involved with assigning therapeutic classes for drugs, the decision was made, beginning with the 2002 data release, to include up to three therapeutic classes for each drug entry on the Patient Record Form.

Ongoing modifications to the ambulatory care drug database have other implications for data users. For 2002, a number of updates and revisions have been made to the drug characteristics in the drug database. Many drugs had ingredient lists reviewed, and non-active ingredients were removed. Duplicate codes caused by misspellings or other variant entries have been eliminated, and incorrect codes (for example, for non-medications) have been removed.

Because of these revisions to the file, trend analysis with previous years becomes more problematic. We recommend that researchers download our Drug Characteristics file, which is updated annually and will be available shortly 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 file layout and sample SAS code for applying drug characteristics from the file to previous years of public use data will also be available for downloading. Our web address is:

http://www.cdc.gov/nchs/about/major/ahcd/ahcd1.htm

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List of Tables and Figures

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 was endorsed by the Emergency Nurses Association, the Society for Emergency Academic Medicine, and the American College of 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 2002. 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 2002, there were 37,337 Patient Record forms provided by EDs and 35,586 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 2002 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 21. 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, which conducts many health surveys, 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 2002 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 2002 NHAMCS consisted of hospitals listed in the 1991 SMG Hospital Market Database. The frame was updated at the time of the 2001 sample using the 2000 SMG Hospital Market Database to allow the inclusion of hospitals that had opened or changed their eligibility status since the previous sample in 1991.

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. The SMG Hospital Market Data Base 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 2002 NHAMCS was conducted from December 31, 2001 through December 29, 2002, and consisted of a sample of 481 hospitals. Of these, 72 were found to be ineligible due to closing or other reasons. Of the 409 hospitals that were in scope (eligible) for the survey, 390 participated, 3 of them at a minimal level, and 19 refused to participate, for an unweighted survey response

rate of 94.6 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.

A sample of 481 hospitals was selected for the 2002 NHAMCS, 396 of which were in scope and operated ED's. A total of 376 ED's participated, three of them minimally, for an unweighted ED response rate of 94.2 percent.   A sample of 472 emergency service areas (ESAs) was selected from the in-scope ED's. Of these, 460 participated, five of them minimally, for an ESA response rate of 96.4 percent. The overall ED visit sampling response rate was 90.8 percent, and 37,337 Patient Record forms were received. Response rates have been adjusted to exclude minimal participants.

Of the 481 sample hospitals in the 2002 NHAMCS, 257 were in scope and operated OPD's. A total of 224 OPD's participated, one of them at a minimal level, for an unweighted OPD response rate of 86.8 percent.   A sample of 1,178 clinics was selected from the in-scope OPD's. Of these, 1,041 participated, 26 of them minimally, for a clinic response rate of 86.2 percent. The overall OPD visit sampling response rate was 74.8 percent, and 35,586 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 2002 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 nth visit after a random start. Visit sampling rates were determined from the expected number of patients to be seen during the reporting period and the desired number of completed Patient Record forms. During the 2002 NHAMCS, Patient Record forms were completed for 37,337 ED visits and 35,586 OPD visits.

C. DATA COLLECTION PROCEDURES

1. Field Training

The U.S. Bureau of the Census was the data collection agent for the 2002 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 2-3 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. A single version of the OPD Patient Record form was used in the 2002 NHAMCS, which closely resembles the "A" version of the PRF used in 2001. 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. Approximately 42 percent of both ED and OPD records required Census abstraction.

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.

[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 2002 NHAMCS Emergency Department Patient Record form from this web address:

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

[Figure 2 omitted]

Please note: Figure 2 has been omitted from this version of the documentation in order to minimize file size and download time. You may view or download the 2002 NHAMCS Outpatient Department Patient Record form from this web address:

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

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

E. CONFIDENTIALITY

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.

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 0.8 percent (ED) and 0.3 and 2.0 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 (6.8 percent); race (12.8 percent); ethnicity (17.0 percent); primary expected source of payment for visit (7.0 percent); is this visit related to alcohol use (11.5 percent); immediacy with which patient should be seen (14.1 percent); has patient been seen in this ED within the last 72 hours (7.9 percent); episode of care (6.9 percent); intentionality of injury (15.3 percent of injury-related visits); is this injury work related (28.7 percent of injury-related visits); cause of injury (18.1 percent of injury-related visits); is visit related to an adverse drug event (27.2 percent of injury-related visits); initial temperature (9.0 percent); initial pulse (7.1 percent); initial systolic blood pressure (15.8 percent); initial diastolic blood pressure (16.0 percent); and were any procedures provided at visit (7.3 percent).

Unweighted item nonresponse rates were 5.0 percent or less for OPD data items with the following exceptions: patient race (13.4 percent); patient ethnicity (13.3 percent); primary expected source of payment for visit (6.5 percent); does patient use tobacco (45.2 percent); are you the patient's primary care physician (8.6 percent); was patient referred for this visit (23.3 percent); how many past visits in the last 12 months (13.9 percent); episode of care (9.5 percent); do other physicians share patient's care for this problem or diagnosis (23.0 percent); and cause of injury (28.2 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, four items were imputed: birth year (2.1 percent), sex (0.7 percent), race (12.8 percent), and immediacy with which patient should be seen (3.8 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 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 (1.7 percent), sex (3.1 percent), and race (13.4 percent) were imputed. The imputation was based on geographic region, OPD volume by clinic type, and 3-digit 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 2 of the ED and 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:

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

Up to three reasons for visit were coded from item 2 on the ED and OPD 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 4 on the ED and OPD Patient Record forms. Causes were coded using the Supplementary Classification of External Causes of Injury and Poisoning (E-codes), International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (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 53 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 OPD Patient Record forms was coded according to the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (12).

For 2002, 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 53 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. The write-in responses to the "Culture" sub-item in item 6 were converted to a checkbox format.

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 (as well as drugs reported in item 4d [Is this visit related to an adverse drug event] on the ED PRF have been classified and coded according to a unique classification scheme developed at NCHS (14). A list of drug codes is included in Appendix III. Item 9 on the 2002 Patient Record forms allows for the recording of up to six drugs. 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 information:

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. Drug class code: A 4-digit code used to identify up to three 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

In the case of illegal or "street" drugs reported in item 4d of the ED PRF, drug characteristics have also been provided on the file. In some cases, NCHS created special codes where needed to characterize these drugs. See the record format for details.

IMPORTANT: For 2002, a number of updates and revisions have been made to the drug characteristics in our ambulatory care drug database. Many drugs have had ingredient lists reviewed, and non-active ingredients have been removed. Duplicate codes caused by misspellings or other variant entries have been eliminated, and incorrect codes (for example, for non-medications) have been removed.

A major change involves the addition of two therapeutic classes for each drug, so that each drug entry now has up to three therapeutic classes associated with it. Revisions were also made to existing classes, especially with regard to the pain relief class, to correct some inconsistencies in the way pain relief drugs were classified.

Because of these revisions to the file, trend analysis with previous years becomes more problematic. We recommend that researchers download our Drug Characteristics file, which is updated annually and will soon 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 file layout and sample SAS code for applying drug characteristics from the file to previous years of public use data will also be available for downloading. 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 only (apart from visit data), you will need to isolate those records with drugs, or drug mentions, and create a separate datafile of drug

mentions. Each Patient Record form can have up to six drug mentions recorded in item 9, so whatever file is created will need to include all of them. This documentation contains marginal data on drug mentions and approximate relative standard errors. 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 SMG Hospital Market 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 SMG 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 37,337 visits, and each record on the OPD file represents one visit in the sample of 35,586 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 37,337 sample records for 2002 the user can obtain the total of 110,154,563 estimated visits made by all patients to EDs in the United States. Also, by aggregating the "patient visit weights" on the 35,586 OPD sample records for 2002 the user can obtain the total of 83,339,070 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. The estimates of age, sex, race, 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, 2002 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at www.census.gov.

The 2002 MSA population estimates based on Census 2000 were not available from the U.S. Census Bureau. They were calculated from data provided by the Office of Research and Methodology (ORM) and Division of Health Interview Statistics (DHIS), National Center for Health Statistics, and are based on estimates of the civilian noninstitutionalized population of the U.S. as of July 1, 2002 using Census 2000 data, with adjustments to 2002 totals.

Population estimates for race groups in the 2002 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 2002 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 0.2 percent of ED visits and 0.3 percent of OPD visits. 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 2002 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, 2002

Race and sex	All ages	Under 5 years	5-14 years	15-24 years	25-34 years
All races	283,086,156	19,602,783	40,992,356	39,499,604	38,812,690
Male	138,082,547	10,021,991	20,981,058	19,872,988	19,216,324
Female	145,003,609	9,580,792	20,011,298	19,626,616	19,596,366
White	228,925,596	14,959,477	31,348,859	30,893,552	30,703,745
Male	112,623,129	7,655,220	16,089,866	15,697,323	15,497,681
Female	116,302,467	7,294,257	15,258,993	15,196,229	15,206,064
Black	35,371,467	2,997,233	6,490,895	5,683,266	4,941,474
Male	16,368,564	1,522,108	3,288,874	2,723,286	2,188,105
Female	19,002,731	1,475,125	3,201,021	2,959,980	2,753,369
Other	18,789,265	1,646,073	3,152,602	2,922,786	3,167,471
Male	9,090,854	834,663	1,601,318	1,452,379	1,530,538
Female	9,698,411	811,410	1,551,284	1,470,407	1,636,933

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	53,395,456	MSA	226,849,291
Midwest	64,097,324	Non-MSA	56,236,865
South	101,009,026		
West	64,584,333		

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2002. 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, 2002 set of state population estimates, and reflect Census 2000 data. Total population by region differs slightly from total by age, sex, and race because of controlled rounding procedures used by the Census Bureau. More information may be obtained from the Census website at www.census.gov. The 2002 MSA population estimates based on Census 2000 were not available from the U.S. Census Bureau. They were calculated from data provided by the Office of Research and Methodology (ORM) and Division of Health Interview Statistics (DHIS), National Center for Health Statistics, and are based on estimates of the civilian noninstitutionalized population of the U.S. as of July 1, 2002 using Census 2000 data, with adjustments to 2002 totals.

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, 2002 - con.

Race and sex	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All races	44,025,373	39,749,785	26,441,974	18,030,421	15,931,170
Male	21,585,703	19,397,551	12,678,399	8,188,698	6,139,935
Female	22,439,670	20,352,234	13,763,575	9,841,723	9,791,335
White	35,703,913	32,940,512	22,522,583	15,612,922	14,240,033
Male	17,777,623	16,287,858	10,913,074	7,168,892	5,525,592
Female	17,926,290	16,652,654	11,609,509	8,444,030	8,714,441
Black	5,407,495	4,476,422	2,570,368	1,629,127	1,175,015
Male	2,411,698	2,022,264	1,134,613	671,762	404,854
Female	2,995,797	2,454,158	1,435,755	957,365	770,161
Other	2,913,965	2,332,851	1,349,023	788,372	516,122
Male	1,396,382	1,087,429	630,712	348,044	209,389
Female	1,517,583	1,245,422	718,311	440,328	306,733

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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 = 37,337

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 SMG Hospital Market Data Base are other sources of data, while the computer generates other items by recoding selected data items.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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 2001, 2002 (Survey dates were 12/31/01-12/29/02)
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	1	15-18	[LOV] LENGTH OF VISIT (minutes) Calculated from arrival time and discharge time. 1-2871 9999=Unknown

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
6	1	19	[RESIDE] DOES PATIENT RESIDE IN NURSING HOME OR OTHER INSTITUTION? *(from PRF Q1.e)* 0 = Blank 1 = Yes 2 = No 3 = Unknown
7	1	20	[SEX] SEX *(from PRF Q1.f)* 1 = Female 2 = Male
8	1	21	[ETHNIC] ETHNICITY *(from PRF Q1.g)* 0 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
9	1	22	[RACE] RACE *(from PRF Q1.h)* 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
10	1	23	[PAYTYPE] PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT *(from PRF Q1.i)* 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
11			PATIENT'S REASON(S) FOR VISIT (See page 17 in Section I and Coding List in Appendix II.) *(from PRF Q2)*
11.1	5	24-28	[RFV1] REASON # 1 10050-89990 = 1005.0-8999.0 90000 = Blank
11.2	5	29-33	[RFV2] REASON # 2 10050-89990 = 1005.0-8999.0 90000 = Blank
11.3	5	34-38	[RFV3] REASON # 3 10050-89990 = 1005.0-8999.0 90000 = Blank
12	1	39	[ALCOHOL] IS THIS VISIT RELATED TO ALCOHOL USE? *(from PRF Q2.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
13	1	40	[SEEN72] HAS PATIENT BEEN SEEN IN THIS ED WITHIN THE LAST 72 HOURS? *(from PRF Q3.a)* 0 = Blank 1 = Yes 2 = No 3 = Unknown
14	1	41	[IMMED] IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN *(from PRF Q3.b)* 1 = Unknown/no triage 2 = Less than 15 minutes 3 = 15-60 minutes 4 = >1 hour - 2 hours 5 = >2 hours - 24 hours

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
15	1	42	[EPISODE] EPISODE OF CARE *(from PRF Q3.c)* 0 = Blank 1 = Initial visit 2 = Follow-up visit 3 = Unknown
16	1	43	[INJURY] IS THIS VISIT RELATED TO AN INJURY, POISONING, OR ADVERSE EFFECT OF MEDICAL TREATMENT? *(from PRF Q4.a)* 0 = No 1 = Yes
17	1	44	[INTENT] IS THIS INJURY/POISONING INTENTIONAL? *(from PRF Q4.b)* (Also see Item 50 [pos. 615] which is a recoded item based on the stated cause of injury from Item 4d 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)
18	1	45	[WORKREL] IS THIS INJURY/POISONING WORK RELATED? *(from PRF Q4.c)* 0 = Blank 1 = Yes 2 = No 3 = Unknown 8 = Not applicable (not an injury visit)
19	1	46	[ADVDRUG] IS THIS VISIT RELATED TO AN ADVERSE DRUG EVENT? *(from PRF Q4.d)* 0 = Blank 1 = Yes 2 = No 3 = Unknown 8 = Not applicable (not an injury visit)

NOTE: Respondents were asked if a prescription or over the counter medication or illegal drug was involved in an adverse drug event, for the patient, and, if yes, to record the names of up to two drugs involved. This could include a heroin or cocaine overdose, allergic reaction penicillin,

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

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a drug x drug interaction, or a drug x alcohol interaction, among others. In a number of cases, respondents entered alcohol alone in this section, without the interaction or presence of a medication. While this was not the intent of the item, these responses were allowed to stand. However, users should be aware that for many of these entries, the cause of injury (E-code) does not reflect alcohol use, which may have been only a corollary to the actual injury. For example, if the verbatim text was, "Patient was drunk and fell out of bed," the E-code for that record would be E884.4, Fall from bed." Therefore, researchers should be aware that the number of adverse drug visits will be inflated by the number of visits involving alcohol, and will not necessarily conform with the number of visits with an alcohol use/abuse cause of injury.

20.1   5   47-51   [ADVDRUG1] ADVERSE DRUG #1 (See page 183 for
                                   Code List.)
                                   00001-99227 = 00001-99227
                                   90000   = Blank
                                   99980   = Unknown Entry/Other
                                   99999   = Illegible Entry

20.2   5   52-56   [ADVDRUG2] ADVERSE DRUG #2 (See page 183 for
                                   Code List)
                                   00001-99227 = 00001-99227
                                   90000   = Blank
                                   99980   = Unknown Entry/Other
                                   99999   = Illegible Entry

21   CAUSE OF INJURY (See page 18 in Section I for
                                   explanation of codes.) *(from PRF Q4.e)*

21.1   4   57-60   [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
21.2	4	61-64	[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.
21.3	4	65-68	[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 #1 for details.
22	75	69-143	[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

In previous survey years, the 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
23			INITIAL VITAL SIGNS *(from PRF Q5)*
23.1	4	144-147	[TEMPF] TEMPERATURE *(from PRF Q5.a)*.There is an implied decimal between the third and fourth digits. 0000 = Blank 0600-1112 = 60.0 - 111.2 Fahrenheit
23.2	3	148-150	[PULSE] PULSE *(from PRF Q5.b)* 000-200 999 = Blank
23.3a	3	151-153	[BPSYS] SYSTOLIC BLOOD PRESSURE 0-290 = 0-290 999 = Blank
23.3b	3	154-156	[BPDIAS] DIASTOLIC BLOOD PRESSURE 0-190 = 0-190 998 = P, Palp, DOP, or DOPPLER 999 = Blank
24			PHYSICIAN'S DIAGNOSES (See page 18, Section 1 for explanation of coding.) *(from PRF Q6)*
24.1	5	157-161	[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
24.2	5	162-166	[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. 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
24.3	5	167-171	[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. 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
25			PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES
25.1	1	172	[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 8 = Not applicable

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
25.2	1	173	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 8 = Not applicable
25.3	1	174	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 8 = Not applicable
26			DIAGNOSTIC/SCREENING SERVICES *(from PRF Q7)*
26.1	1	175	[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
26.2	1	176	[MEDSCRNX] Medical screening exam
26.3	1	177	[MENTSTAT] Mental status exam
26.4	1	178	[EKG] EKG/ECG (electrocardiogram)
26.5	1	179	[CARDMON] Cardiac monitor
26.6	1	180	[EEG] Electroencephalogram
26.7	1	181	[PULSOXIM] Pulse oximetry
26.8	1	182	[PREGTEST] Pregnancy test
26.9	1	183	[URINE] Urinalysis
26.10	1	184	[CHESTXRY] Chest X-Ray
26.11	1	185	[EXTRXRY] Extremity X-Ray
26.12	1	186	[OTHERXRY] Other X-Ray
26.13	1	187	[ULTRASND] Ultrasound
26.14	1	188	[MRICAT] MRI/CAT Scan
26.15	1	189	[OTHIMAGE] Other Imaging
26.16	1	190	[CBC] CBC
26.17	1	191	[BUN] BUN
26.18	1	192	[CREATIN] Creatinine
26.19	1	193	[CHOLEST] Cholesterol
26.20	1	194	GLUCOSE] Glucose
26.21	1	195	[HGBA] HgbA1C (glycohemoglobin)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
26.22	1	196	[OTHBLDCH] Other blood chemistry
26.23	1	197	[BAC] BAC (Blood alcohol)
26.24	1	198	[HIVSER] HIV serology
26.25	1	199	[BLOODCX] Blood culture
26.26	1	200	[CERVCX] Cervical/urethral culture
26.27	1	201	[STOOLCX] Stool culture
26.28	1	202	[THROATCX] Throat culture
26.29	1	203	[URINECX] Urine culture
26.30	1	204	[OTHERLAB] Other lab test
26.31	2	205-206	TOTAL NUMBER OF DIAGNOSTIC/SCREENING SERVICES ORDERED OR PROVIDED
			0-29
			99 = All check boxes blank, including "None" box
27			PROCEDURES *(from PRF Q8)*
27.1	1	207	Were any procedures provided at this visit?
			0 = No
			1 = Yes
			2 = No answer (Entire item blank, including "None" box.)
			0 = No, 1 = Yes
27.2	1	208	[BLADCATH] Bladder catheter
27.3	1	209	[CPR] CPR
27.4	1	210	[ENDOINT] Endotracheal intubation
27.5	1	211	[EYEENT] Eye/ENT care
27.6	1	212	[IVFLUIDS] IV fluids
27.7	1	213	[NGTUBE] NG tube/gastric lavage
27.8	1	214	[OBGYN] OB/GYN care
27.9	1	215	[ORTHO] Orthopedic care
27.10	1	216	[THROMBO] Thrombolytic therapy
27.11	1	217	[WOUND] Wound care
27.12	1	218	[OTHPROC] Other procedure
27.13	2	219-220	[TOTPROC] TOTAL NUMBER OF PROCEDURES PROVIDED
			0-11 = 0-11
			99 = Entire item blank, including "None" box

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
28			MEDICATIONS/INJECTIONS *(from PRF Q8)* (See page 19 for more information. See page 183 for Code List.)
28.1	1	221	[MED] WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes
28.2	5	222-226	[MED1] MEDICATION #1 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
28.3	5	227-231	[MED2] MEDICATION #2 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
28.4	5	232-236	[MED3] MEDICATION #3 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
28.5	5	237-241	[MED4] MEDICATION #4 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
28.6	5	242-246	[MED5] MEDICATION #5 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
28.7	5	247-251	[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
28.8	1	252	[NUMMED] NUMBER OF MEDICATIONS CODED 0 - 6

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

29.1	1	253	[NODISP] No answer to item
29.2	1	254	[NOFU] No follow-up planned
29.3	1	255	[RETPRN] Return if needed, P.R.N./appt
29.4	1	256	[RETREF] Return to referring physician
29.5	1	257	[REFOTHMD] Refer to other physician/clinic for followup
29.6	1	258	[OUTTRIAG] Refer out from triage without treatment
29.7	1	259	[REFALCDR] Refer to alcohol or drug treatment program
29.8	1	260	[RETTXSUP] Return to non-physician treatment or support service
29.9	1	261	[LEFT] Left before being seen
29.10	1	262	[LEFTAMA] Left AMA (against medical advice)
29.11	1	263	[ADMITOBS] Admit for 23 hour observation
29.12	1	264	[ADMITHOS] Admit to hospital
29.13	1	265	[ADMITICU] Admit to ICU/CCU
29.14	1	266	[TRANSFER] Transfer to other facility
29.15	1	267	[DOA] DOA/died in ED
29.16	1	268	[OTHDISP] Other visit disposition

PROVIDERS SEEN *(from PRF Q11)*
0 = No, 1 = Yes

30.1	1	269	[NOPROVID] No answer to item
30.2	1	270	[STAFFMD] Staff physician
30.3	1	271	[RESINT] Resident/Intern
30.4	1	272	[OTHPHYS] Other physician
30.5	1	273	[RN] RN
30.6	1	274	[LPN] LPN
30.7	1	275	[NURSEPR] Nurse practitioner
30.8	1	276	[PHYSASST] Physician assistant
30.9	1	277	[EMT] EMT
30.10	1	278	[OTHTECH] Other technician
30.11	1	279	[OTHPROV] Other provider

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
31	6	280-285	[PATWT] PATIENT VISIT WEIGHT (See page 23 in Section I.) A right-justified integer developed by NCHS staff for the purpose of producing national estimates from sample data.
32	1	286	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1= Northeas 2= Midwest 3= South West
33	1	287	[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
34	1	288	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
35	1	289	Blank - reserved for possible future use
36	1	290	Blank - reserved for possible future use
37	1	291	Blank - reserved for possible future use
38	3	292-294	[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. 1-377
39	3	295-297	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-336

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

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

40			IMPUTED FIELDS
			0 = Not imputed
			1 = Imputed
40.1	1	298	[BDATEFL] Patient Birth Year
40.2	1	299	[SEXFL] Patient Sex
40.3	1	300	[RACEFL] Patient Race
40.4	1	301	[IMMEDFL] Immediacy with which patient should be seen

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

Please continue on next page.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
41			DRUG-RELATED INFO FOR MEDICATION #1

41.1   5   302-306   [GEN1] GENERIC NAME CODE
(See page 167 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   307   [PRESCR1] PRESCRIPTION STATUS CODE
1 = Prescription Drug
2 = Nonprescription Drug
3 = Undetermined

41.3   1   308   [CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE
1 = Schedule 1 (Research Only)
2 = Schedule II   5 = Schedule V
3 = Schedule III   6 = No Control
4 = Schedule IV   7 = Undetermined

41.4   1   309   [COMSTAT1] COMPOSITION STATUS CODE
1 = Single Entity Drug
2 = Combination Drug
3 = Undetermined

41.5   4   310-313   [DRUG1CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS –
First class listed in NDC for Medication #1. (See also DRUG1CL2 and DRUG1CL3 for second and third NDC classes for Medication #1. See page 205 for list of NDC codes.).
0100 - 2100 = NDC Drug Class

41.6   INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)

41.6a	5	314-318	[DRG1ING1] INGRED #1 : 50001-92512, or 50000
41.6b	5	319-323	[DRG1ING2] INGRED #2 : 50001-92512, or 50000
41.6c	5	324-328	[DRG1ING3] INGRED #3 : 50001-92512, or 50000
41.6d	5	329-333	[DRG1ING4] INGRED #4 : 50001-92512, or 50000
41.6e	5	334-338	[DRG1ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
42			DRUG-RELATED INFO FOR MEDICATION #2
42.1	5	339-343	[GEN2] GENERIC NAME CODE (See page 167 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	344	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
42.3	1	345	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
42.4	1	346	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
42.5	4	347-350	[DRUG2CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #2. (See also DRUG2CL2 and DRUG2CL3 for second and third NDC classes for Medication #2. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
42.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 169)
42.6a	5	351-355	[DRG2ING1] INGRED #1 : 50001-92512, or 50000
42.6b	5	356-360	[DRG2ING2] INGRED #2 : 50001-92512, or 50000
42.6c	5	361-365	[DRG2ING3] INGRED #3 : 50001-92512, or 50000
42.6d	5	366-370	[DRG2ING4] INGRED #4 : 50001-92512, or 50000
42.6e	5	371-375	[DRG2ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
43			DRUG-RELATED INFO FOR MEDICATION #3
43.1	5	376-380	[GEN3] GENERIC NAME CODE (See page 167 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	381	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
43.3	1	382	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
43.4	1	383	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
43.5	4	384-387	[DRG3CL1] NAT'L DRUG CODE DIRECTORY First class listed in NDC for Medication #3. (See also DRUG3CL2 and DRUG3CL3 for second and third NDC classes for Medication #3. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
43.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 169)
43.6a	5	388-392	[DRG3ING1] INGRED #1 : 50001-92512, or 50000
43.6b	5	393-397	[DRG3ING2] INGRED #2 : 50001-92512, or 50000
43.6c	5	398-402	[DRG3ING3] INGRED #3 : 50001-92512, or 50000
43.6d	5	403-407	[DRG3ING4] INGRED #4 : 50001-92512, or 50000
43.6e	5	408-412	[DRG3ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
44			DRUG-RELATED INFO FOR MEDICATION #4
44.1	5	413-417	[GEN4] GENERIC NAME CODE (See page 167 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	418	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
44.3	1	419	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
44.4	1	420	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
44.5	4	421-424	[DRUG4CL1] NAT'L DRUG CODE DIRECTORY First class listed in NDC for Medication #4. (See also DRUG4CL2 and DRUG4CL3 for second and third NDC classes for Medication #4. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
44.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 169)
44.6a	5	425-429	[DRG4ING1] INGRED #1 : 50001-92512, or 50000
44.6b	5	430-434	[DRG4ING2] INGRED #2 : 50001-92512, or 50000
44.6c	5	435-439	[DRG4ING3] INGRED #3 : 50001-92512, or 50000
44.6d	5	440-444	[DRG4ING4] INGRED #4 : 50001-92512, or 50000
44.6e	5	445-449	[DRG4ING5] INGRED #5 : 50001-92512, or 50000

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

45.1   5   450-454   [GEN5] GENERIC NAME CODE
(See page 167 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   455   [PRESCR5] PRESCRIPTION STATUS CODE
1 = Prescription Drug
2 = Nonprescription Drug
3 = Undetermined

45.3   1   456   [CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE
1 = Schedule 1 (Research Only)
2 = Schedule II   5 = Schedule V
3 = Schedule III   6 = No Control
4 = Schedule IV   7 = Undetermined

45.4   1   457   [COMSTAT5] COMPOSITION STATUS CODE
1 = Single Entity Drug
2 = Combination Drug
3 = Undetermined

45.5   4   458-461   [DRUG5CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS -
First class listed in NDC for Medication #5. (See also DRUG5CL2 and DRUG5CL3 for second and third NDC classes for Medication #5. See page 205 for list of NDC codes.).
0100 - 2100 = NDC Drug Class

45.6   INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 169)

45.6a   5   462-466   [DRG5ING1] INGRED #1 : 50001-92512, or 50000
45.6b   5   467-471   [DRG5ING2] INGRED #2 : 50001-92512, or 50000
45.6c   5   472-476   [DRG5ING3] INGRED #3 : 50001-92512, or 50000
45.6d   5   477-481   [DRG5ING4] INGRED #4 : 50001-92512, or 50000
45.6e   5   482-486   [DRG5ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
46			DRUG-RELATED INFO FOR MEDICATION #6
46.1	5	487-491	[GEN6] GENERIC NAME CODE (See page 167 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	492	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
46.3	1	493	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
46.4	1	494	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
46.5	4	495-498	[DRUG6CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS- First class listed in NDC for Medication #6. (See also DRUG6CL2 and DRUG6CL3 for second and third NDC classes for Medication #6. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
46.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 169)
46.6a	5	499-503	[DRG6ING1] INGRED #1 : 50001-92512, or 50000
46.6b	5	504-508	[DRG6ING2] INGRED #2 : 50001-92512, or 50000
46.6c	5	509-513	[DRG6ING3] INGRED #3 : 50001-92512, or 50000
46.6d	5	514-518	[DRG6ING4] INGRED #4 : 50001-92512, or 50000
46.6e	5	519-523	[DRG6ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
47			DRUG-RELATED INFO FOR ADVERSE DRUG #1

47.1   5   524-528   [GENA1] GENERIC NAME CODE (See page 167 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   529   [PRESCRA1] PRESCRIPTION STATUS CODE
1 = Prescription Drug
2 = Nonprescription Drug
3 = Undetermined

47.3   1   530   [CONSUBA1] CONTROLLED SUBSTANCE STATUS CODE
1 = Schedule 1 (Research Only)
2 = Schedule II   5 = Schedule V
3 = Schedule III   6 = No Control
4 = Schedule IV   7 = Undetermined

47.4   1   531   [CMSTATA1] COMPOSITION STATUS CODE
1 = Single Entity Drug
2 = Combination Drug
3 = Undetermined

47.5   4   532-535   [ADRG1CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS
(See page 205 for list of NDC drug classes and codes.)
0100 - 2100 = NDC Drug Class
2200 - 2260 = NCHS Code for Class of Illicit Drug

47.6   INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)

47.6a	5	536-540	[ADRG1IN1] INGRED #1 : 50001-92512, or 50000
47.6b	5	541-545	[ADRG1IN2] INGRED #2 : 50001-92512, or 50000
47.6c	5	546-550	[ADRG1IN2] INGRED #3 : 50001-92512, or 50000
47.6d	5	551-555	[ADRG1IN2] INGRED #4 : 50001-92512, or 50000
47.6e	5	556-560	[ADRG1IN2] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
48			DRUG-RELATED INFO FOR ADVERSE DRUG #2
48.1	5	561-565	[GENA2] GENERIC NAME CODE (See page 167 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	566	[PRESCRA2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
48.3	1	567	[CONSUBA2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
48.4	1	568	[CMSTATA2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
48.5	4	569-572	[ADRG2CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 205 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class 2200 - 2260 = NCHS Code for Class of Illicit Drug
48.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)
48.6a	5	573-577	[ADRG2IN1] INGRED #1 : 50001-92512, or 50000
48.6b	5	578-582	[ADRG2IN2] INGRED #2 : 50001-92512, or 50000
48.6c	5	583-587	[ADRG2IN3] INGRED #3 : 50001-92512, or 50000
48.6d	5	588-592	[ADRG2IN4] INGRED #4 : 50001-92512, or 50000
48.6e	5	593-597	[ADRG2IN5] INGRED #5 : 50001-92512, or 50000

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

THE FOLLOWING ITEM WAS ADDED TO FACILITATE CALCULATION OF VISIT RATES BY PATIENT RACE

49	1	598	[RACER] RACE RECODE
			1= White
			2= Black
			3= Other

*** THE FOLLOWING ITEM WAS ADDED TO ENABLE USERS TO CREATE SUBSETS OF VISITS BY PATIENTS UNDER ONE YEAR OF AGE ***

50	3	599-601	[AGEDAYS] AGE IN DAYS
			001-365 = 001-365 days
			999 = More than 365 days

*** THE FOLLOWING ITEM WAS ADDED TO FACILITATE ANALYSIS OF AGE DATA, USING THE CATEGORIES FOUND IN NAMCS REPORTS.

51	1	602	[AGER] AGE RECODE
			1 = Under 15 years
			2 = 15-24 years
			3 = 25-44 years
			4 = 45-64 years
			5 = 65-74 years
			6 = 75 years and over

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

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.

52   CAUSE OF INJURY RECODE

52.1   4   603-606   [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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
52.2	4	607-610	[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
52.3	4	611-614	[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
53	1	615	[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
54			DIAGNOSIS RECODE
54.1	6	616-621	[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
54.2	6	622-627	[DIAG2R] DIAGNOSIS # 2 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 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
54.3	6	628-633	[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

*** The following item was added to the public use file in 1999, in response to requests from the health research community. ***

| 55 | 1 | 634 | [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 |

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
56	1	635	[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)

NHAMCS DESIGN VARIABLES

Since their initial release, NHAMCS public use files have never contained sample design information because of confidentiality concerns. This limited the research potential of the data for users who wished to run statistical analyses using software such as SUDAAN. SUDAAN takes into account the complex sample designs of surveys and thus requires sample design information in order to run properly. The software enables the user to compute variances, to perform logistic regressions, and to do other types of sophisticated statistical analysis.

Over the last several years, research has been conducted at NCHS in methods to include sample design information in the public use files for the NHAMCS without creating unacceptable disclosure risks. Different techniques were developed, tested, and compared. The result was the adoption of a methodology that has as its primary component the collapsing of certain sample strata into larger groups that mask their identity.

The solution to the confidentiality problem has made it possible for NCHS to release NHAMCS public use files that now contain design information. For those who use SAS, Stata, SPSS or other software that assumes a single stage of sampling, we have also developed two new variables for the 2002 public use file, CSTRATM and CPSUM, that can be used in lieu of the multi-stage design variables. Please see the section on Relative Standard Errors for more information on these variables and how to use them. PSU is primary sampling unit.

57	3	636-638	[STRATM] PSU stratum marker (masked) 201-404
58	5	639-643	[PSUM] PSU marker (masked) 1-46
59	4	644-647	[YEAR] Survey year (2002)
60	1	648	[SUBFILE] File indicator (This has a value of 2 on the NHAMCS file. The item is used when combining NHAMCS data with data from the National Ambulatory Medical Care Survey. NAMCS files have a value of 1 for this item.)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
61	2	649-650	[PROSTRAT] Provider stratum marker This item has a constant value of 1.
62	4	651-654	[PROVIDER] Provider code (assigned by the Ambulatory Care Statistics Branch; does not carry across survey years) 1-377
63	1	655	[DEPT] Hospital dept. code 1 = Emergency department 2 = Outpatient department
64	1	656	[SUSTRAT] Hospital sample unit stratum marker This item has a constant value of 7 for ED records.
65	3	657-659	[SU] Hospital sampling unit code 1-8
66	3	660-662	[CLINIC] Hospital clinic code 1-8
67	2	663-664	[POPPSUM] Stratum counts of PSUs (masked) -1, 1
68	3	665-667	[POPSUM] Number of clinic sampling units within a hospital (masked) This item has a constant value of 0 for ED records.
69	6	668-673	[POPVISM] Estimated provider visit volume (masked) -1, 0
70	6	674-679	[POPPROVM] Estimated count of in-scope providers within PSU (masked) 0-391
71	8	680-687	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20102201-40400200
72	6	688-693	[CPSUM] CLUSTERED PSU MARKER (masked) 5-100375

For more information about how to use the design variables, please see the section on Relative Standard Errors (page 99).

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
73	4	694-697	[DRUG1CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #1. (See also DRUG1CL1 and DRUG1CL3 for first and third NDC classes for Medication #1). 0100-2100 = NDC Drug Class
74	4	698-701	[DRUG1CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #1. (See also DRUG1CL1 and DRUG1CL2 for first and second NDC classes for Medication #1). 0100-2100 = NDC Drug Class
75	4	702-705	[DRUG2CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #2. (See also DRUG2CL1 and DRUG2CL3 for first and third NDC classes for Medication #2). 0100-2100 = NDC Drug Class
76	4	706-709	[DRUG2CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #2. (See also DRUG2CL1 and DRUG1CL2 for first and second NDC classes for Medication #2). 0100-2100 = NDC Drug Class
77	4	710-713	[DRUG3CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #3. (See also DRUG3CL1 and DRUG3CL3 for first and third NDC classes for Medication #3). 0100-2100 = NDC Drug Class
78	4	714-717	[DRUG3CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #3. (See also DRUG3CL1 and DRUG3CL2 for first and second NDC classes for Medication #3). 0100-2100 = NDC Drug Class

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
79	4	718-721	[DRUG4CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #4. (See also DRUG4CL1 and DRUG4CL3 for first and third NDC classes for Medication #4). 0100 - 2100 = NDC Drug Class
80	4	722-725	[DRUG4CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #4. (See also DRUG4CL1 and DRUG4CL2 for first and second NDC classes for Medication #4.) 0100-2100 = NDC Drug Class
81	4	726-729	[DRUG5CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #5. (See also DRUG5CL1 and DRUG5CL3 for first and third NDC classes for Medication #5.) 0100 - 2100 = NDC Drug Class
82	4	730-733	[DRUG5CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #5. (See also DRUG5CL1 and DRUG5CL2 for first and second NDC classes for Medication #5.) 0100 - 2100 = NDC Drug Class
83	4	734-737	[DRUG6CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #6. (See also DRUG6CL1 and DRUG6CL3 for first and third NDC classes for Medication #6.) 0100 - 2100 = NDC Drug Class
84	4	738-741	[DRUG6CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #6. (See also DRUG6CL1 and DRUG6CL2 for first and second NDC classes for Medication #6.) 0100 - 2100 = NDC Drug Class

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
85	4	742-745	[ADRG1CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second drug class listed for adverse drug #1. (See also ADRG1CL1 and ADRG1CL3 for first and third NDC classes for adverse drug #1. 0100-2100 = NDC Drug Class 2200-2260 = NCHS Code for Class of Illicit Drug
86	4	746-749	[ADRG1CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third drug class listed for adverse drug #1. (See also ADRG1CL1 and ADRG1CL2 for first and second NDC classes for adverse drug #1. 0100 - 2100 = NDC Drug Class 2200 - 2260 = NCHS Code for Class of Illicit Drug
87	4	750-753	[ADRG2CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second drug class listed for adverse drug #2. (See also ADRG2CL1 and ADRG2CL3 for first and third NDC classes for adverse drug #2. 0100 - 2100 = NDC Drug Class 2200 - 2260 = NCHS Code for Class of Illicit Drug
88	4	754-757	[ADRG2CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third drug class listed for adverse drug #2. (See also ADRG2CL1 and ADRG2CL2 for first and second NDC classes for adverse drug #2. 0100 - 2100 = NDC Drug Class 2200 - 2260 = NCHS Code for Class of Illicit Drug .

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

Number of records = 35,586

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 SMG Hospital Market Data Base are other sources of data, while the computer generates other items by recoding selected data 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 2001, 2002 (Survey was conducted 12/31/01-12/29/02.)
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)* 0 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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
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 17 in Section I and Coding List in Appendix II.) *(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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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	[SENBEFOR] HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE? *(from PRF Q3.b)* 0 = Blank 1 = Yes, established patient 2 = No, new patient
12.2	1	34	[PASTVIS] HOW MANY PAST VISITS IN THE LAST 12 MONTHS? *(from PRF Q3.b)* 0 = Blank 1 = None 2 = 1-2 3 = 3-5 4 = 6 or more 5 = Unknown 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)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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 18 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
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.

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

In previous survey years, the 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 18, Section 1 for explanation of coding.) *(from PRF Q5)*

19.1   5   126-130   [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- = 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

19.2   5   131-135   [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.

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
19.3	5	136-140	[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. 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
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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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	[BLODPRES] Blood pressure
21.7	1	156	[URINE] Urinalysis
21.8	1	157	[PAP] Pap test
21.9	1	158	[PSA] PSA (prostate specific antigen)
21.10	1	159	[HEMATOCR] Hematocrit/Hemoglobin
21.11	1	160	[CBC] CBC
21.12	1	161	[CHOLEST] Cholesterol
21.13	1	162	[OTHBLOOD] Other blood test
21.14	1	163	[PREGTEST] Pregnancy test
21.15	1	164	[EKG] EKG/ECG (Electrocardiogram)
21.16	1	165	[CULTURE] Any culture
21.17	1	166	[CERVCX] Cervical/Urethral culture
21.18	1	167	[STOOLCX] Stool culture
21.19	1	168	[THROATCX] Throat culture

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
21.20	1	169	[URINECX] Urine culture
21.21	1	170	[OTHRCULT] Other culture
21.22	1	171	[ANYIMG] Any imaging
21.23	1	172	[XRAY] X-ray
21.24	1	173	[MAMMO] Mammogram
21.25	1	174	[ULTRASND] Ultrasound
21.26	1	175	[OTHIMAGE] Other imaging
21.27	1	176	[SCOPPROC] Any scope procedure
21.28	4	177-180	[SCOPEWI1] Scope procedure write-in #1 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. 0101-999 = 01.01-99.99 0000 = Not applicable/blank
21.29	4	181-184	[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	185	[SIGCOLON] Sigmoidoscopy/Colonoscopy
21.31	1	186	[ENDOSCOP] Endoscopy
21.32	1	187	[CYSTOSC] Cystoscopy
21.33	1	188	[OTHDIAG] Other service
21.34	4	189-192	[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
21.35	4	193-196	[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	197	[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	198	[ASTHMAED] Asthma education
22.3	1	199	[DIETNUTR] Diet/Nutrition
22.4	1	200	[EXERCISE] Exercise
22.5	1	201	[GRWTHDEV] Growth/Development
22.6	1	202	[MENTLHLT] Mental health/Stress management
22.7	1	203	[PHYSIOTH] Physiotherapy
22.8	1	204	[PSYCHOTH] Psychotherapy
22.9	1	205	[TOBACCO] Tobacco use/exposure
22.10	1	206	[WTREDUC] Weight reduction
22.11	1	207	[OTHCET] Other counseling/education/therapy
23			SURGICAL PROCEDURES
23.1	1	208	[AMB] Were any surgical procedures ordered, scheduled or performed at this visit? 0 = No, 1 = Yes
23.2	1	209	[BIOPSY] Biopsy
23.3	1	210	[EXCISION] Excision

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
23.4	4	211-214	[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
23.5	1	215	[ORDPERF1] Was procedure #1 ordered/scheduled or performed? 0 = Blank 1 = Ordered/scheduled 2 = Performed 3 = Ordered and performed 9 = Unknown
23.6	4	216-219	[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
23.7	1	220	[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 19 for more information. See page 183 for Code List.) *(from PRF Q9)*
24.1	1	221	[MED] WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
24.2	5	222-226	[MED1] MEDICATION #1 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.3	5	227-231	[MED2] MEDICATION #2 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.4	5	232-236	[MED3] MEDICATION #3 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.5	5	237-241	[MED4] MEDICATION #4 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.6	5	242-246	[MED5] MEDICATION #5 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.7	5	247-251	[MED6] MEDICATION #6 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
24.8	1	252	[NUMMED] NUMBER OF MEDICATIONS CODED 0 - 6

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

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	253	[NODISP] No answer to item
25.2	1	254	[NOFU] No follow-up planned
25.3	1	255	[RETPRN] Return if needed, P.R.N
25.4	1	256	[REFOTHMD] Refer to other physician
25.5	1	257	[RETAPPT] Return at specified time
25.6	1	258	[TELEPHON] Telephone followup planned
25.7	1	259	[ADMITHOS] Admit to hospital
25.8	1	260	[OTHDISP] Other visit disposition

26   PROVIDERS SEEN *(from PRF Q11)*

0 = No, 1 = Yes

26.1	1	261	[NOPROVID] No answer to item
26.2	1	262	[STAFFMD] Staff physician
26.3	1	263	[RESINT] Resident/Intern
26.4	1	264	[OTHPHYS] Other physician
26.5	1	265	[RN] RN
26.6	1	266	[LPN] LPN
26.7	1	267	[MEDNURSE] Medical/Nursing assistant
26.8	1	268	[NPNMW] Nurse practitioner/Midwife
26.9	1	269	[PHYSASST] Physician assistant
26.10	1	270	[MEDTECH] Medical technician/technologist
26.11	1	271	[OTHPROV] Other provider

27	6	272-277	[PATWT] PATIENT VISIT WEIGHT (See page 23 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	278	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1= Northeast 2= Midwest 3= South 4= West
29	1	279	[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
30	1	280	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
31	1	281	Blank - reserved for possible future use
32	3	282-284	[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. 1-232
33	1	285	[CLINTYPE] TYPE OF CLINIC 1 = General medicine 2 = Surgery 3 = Pediatric 4 = Obstetrics and Gynecology 5 = Substance abuse 6 = Other
34	3	286-288	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital. 1-742

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

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

35			IMPUTED FIELDS

0 = Not imputed
1 = Imputed

35.1	1	289	[BDATEFL] Patient Birth Year
35.2	1	290	[SEXFL] Patient Sex
35.3	1	291	[RACEFL] Patient Race

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

Please continue to next page.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
36			DRUG-RELATED INFO FOR MEDICATION #1
36.1	5	292-296	[GEN1] GENERIC NAME CODE (See page 167 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	297	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
36.3	1	298	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
36.4	1	299	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
36.5	4	300-303	[DRUG1CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS – First class listed in NDC for Medication #1. (See also DRUG1CL2 and DRUG1CL3 for second and third NDC classes for Medication #1. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
36.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)
36.6a	5	304-308	[DRG1ING1] INGRED #1 : 50001-92512, or 50000
36.6b	5	309-313	[DRG1ING2] INGRED #2 : 50001-92512, or 50000
36.6c	5	314-318	[DRG1ING3] INGRED #3 : 50001-92512, or 50000
36.6d	5	319-323	[DRG1ING4] INGRED #4 : 50001-92512, or 50000
36.6e	5	324-328	[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   329-333   [GEN2] GENERIC NAME CODE
(See page 167 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   334   [PRESCR2] PRESCRIPTION STATUS CODE
1 = Prescription Drug
2 = Nonprescription Drug
3 = Undetermined

37.3   1   335   [CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE
1 = Schedule 1 (Research Only)
2 = Schedule II   5 = Schedule V
3 = Schedule III   6 = No Control
4 = Schedule IV   7 = Undetermined

37.4   1   336   [COMSTAT2] COMPOSITION STATUS CODE
1 = Single Entity Drug
2 = Combination Drug
3 = Undetermined

37.5   4   337-340   [DRUG2CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS –
First class listed in NDC for Medication #2. (See also DRUG2CL2 and DRUG2CL3 for second and third NDC classes for Medication #2. See page 205 for list of NDC codes.).
0100 - 2100 = NDC Drug Class

37.6   INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)

37.6a	5	341-345	[DRG2ING1] INGRED #1 : 50001-92512, or 50000
37.6b	5	346-350	[DRG2ING2] INGRED #2 : 50001-92512, or 50000
37.6c	5	351-355	[DRG2ING3] INGRED #3 : 50001-92512, or 50000
37.6d	5	356-360	[DRG2ING4] INGRED #4 : 50001-92512, or 50000
37.6e	5	361-365	[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	366-370	[GEN3] GENERIC NAME CODE (See page 167 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	371	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
38.3	1	372	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
38.4	1	373	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
38.5	4	374-377	[DRUG3CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS - First class listed in NDC for Medication #3. (See also DRUG3CL2 and DRUG3CL3 for second and third NDC classes for Medication #3. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
38.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)
38.6a	5	378-382	[DRG3ING1] INGRED #1 : 50001-92512, or 50000
38.6b	5	383-387	[DRG3ING2] INGRED #2 : 50001-92512, or 50000
38.6c	5	388-392	[DRG3ING3] INGRED #3 : 50001-92512, or 50000
38.6d	5	393-397	[DRG3ING4] INGRED #4 : 50001-92512, or 50000
38.6e	5	398-402	[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	403-407	[GEN4] GENERIC NAME CODE (See page 167 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	408	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
39.3	1	409	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
39.4	1	410	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
39.5	4	411-414	[DRUG4CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS First class listed in NDC for Medication #4. (See also DRUG4CL2 and DRUG4CL3 for second and third NDC classes for Medication #4. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
39.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)
39.6a	5	415-419	[DRG4ING1] INGRED #1 : 50001-92512, or 50000
39.6b	5	420-424	[DRG4ING2] INGRED #2 : 50001-92512, or 50000
39.6c	5	425-429	[DRG4ING3] INGRED #3 : 50001-92512, or 50000
39.6d	5	430-434	[DRG4ING4] INGRED #4 : 50001-92512, or 50000
39.6e	5	435-439	[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	440-444	[GEN5] GENERIC NAME CODE (See page 167 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	445	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
40.3	1	446	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule 1 (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
40.4	1	447	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
40.5	4	448-451	[DRUG5CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS - First class listed in NDC for Medication #5. (See also DRUG5CL2 and DRUG5CL3 for second and third NDC classes for Medication #5. See page 205 for list of NDC codes.). 0100 - 2100 = NDC Drug Class
40.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)
40.6a	5	452-456	[DRG5ING1] INGRED #1 : 50001-92512, or 50000
40.6b	5	457-461	[DRG5ING2] INGRED #2 : 50001-92512, or 50000
40.6c	5	462-466	[DRG5ING3] INGRED #3 : 50001-92512, or 50000
40.6d	5	467-471	[DRG5ING4] INGRED #4 : 50001-92512, or 50000
40.6e	5	472-476	[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   477-481   [GEN6] GENERIC NAME CODE
(See page 167 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   482   [PRESCR6] PRESCRIPTION STATUS CODE
1 = Prescription Drug
2 = Nonprescription Drug
3 = Undetermined

41.3   1   483   [CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE
1 = Schedule 1 (Research Only)
2 = Schedule II   5 = Schedule V
3 = Schedule III   6 = No Control
4 = Schedule IV   7 = Undetermined

41.4   1   484   [COMSTAT6] COMPOSITION STATUS CODE
1 = Single Entity Drug
2 = Combination Drug
3 = Undetermined

41.5   4   485-488   [DRUG6CL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS –
First class listed in NDC for Medication #6. (See also DRUG6CL2 and DRUG6CL3 for second and third NDC classes for Medication #6. See page 205 for list of NDC codes.).
0100 - 2100 = NDC Drug Class

41.6   INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 167)

41.6a	5	489-493	[DRG6ING1] INGRED #1 : 50001-92512, or 50000
41.6b	5	494-498	[DRG6ING2] INGRED #2 : 50001-92512, or 50000
41.6c	5	499-503	[DRG6ING3] INGRED #3 : 50001-92512, or 50000
41.6d	5	504-508	[DRG6ING4] INGRED #4 : 50001-92512, or 50000
41.6e	5	509-513	[DRG6ING5] INGRED #5 : 50001-92512, or 50000

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

THE FOLLOWING ITEM WAS ADDED TO FACILITATE CALCULATION OF VISIT RATES BY RACE

| 42 | 1 | 514 | [RACER] RACE RECODE |

1= White
2= Black
3= Other

*** THE FOLLOWING ITEM WAS ADDED TO ENABLE USERS TO CREATE SUBSETS OF VISITS BY PATIENTS UNDER ONE YEAR OF AGE ***

| 43 | 3 | 515-517 | [AGEDAYS] AGE IN DAYS |

001-365 = 001-365 days
999 = More than 365 days

*** THE FOLLOWING ITEM WAS ADDED TO FACILITATE ANALYSIS OF AGE DATA, USING THE CATEGORIES FOUND IN NAMCS REPORTS.

| 44 | 1 | 518 | [AGER] AGE RECODE |

1 = Under 15 years
2 = 15-24 years
3 = 25-44 years
4 = 45-64 years
5 = 65-74 years
6 = 75 years and over

NUMERIC RECODES FOR CAUSE OF INJURY, DIAGNOSIS, AND PROCEDURES

The following items were included on the public use file to facilitate analysis of visits using ICD-9-CM codes. Prior to the 1995 public use file, all ICD-9-CM diagnosis codes on the NHAMCS micro-data files were converted from alphanumeric to numeric fields according to the following coding conventions: A prefix of '1' was added to ICD-9-CM codes in the range of 001.0[-] through 999.9[-]. A prefix of "20" was substituted for the letter "V" for codes in the range of V01.0[-] through V82.9[-]. Inapplicable fourth or fifth digits were zero-filled. This conversion was done to facilitate analysis of ICD-9-CM data using Ambulatory 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.

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

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 write-in fields for exams, scope procedures, "other" diagnostic/screening services, and surgical procedures 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.

45
                               CAUSE OF INJURY RECODE
45.1   4   519-522   [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

45.2   4   523-526   [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

45.3   4   527-530   [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

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

46   1   531   [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

47   DIAGNOSIS RECODE

47.1   6   532-537   [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

47.2   6   538-543   [DIAG2R] DIAGNOSIS # 2 (Recode to Numeric Field)
100100-208290 = 001.0[0]-V82.9[0]
209900 = Noncodable, insufficient information for coding, illegible
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
47.3	6	544-549	[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
48.1	4	550-553	[EXAMWI1R] EXAM WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
48.2	4	554-557	[EXAMWI2R] EXAM WRITE-IN #2 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
49.1	4	558-561	[SCOPWI1R] SCOPE PROCEDURE WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
49.2	4	562-565	[SCOPWI2R] SCOPE PROCEDURE WRITE-IN #2 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank
50.1	4	566-569	[DIAGSC1R] OTHER DIAGNOSTIC/SCREENING SERVICE WRITE-IN #1 (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

50.2   4   570-573   [DIAGSC2R] OTHER DIAGNOSTIC/SCREENING
SERVICE WRITE-IN #2
(Recode to Numeric Field)
0101-999 = 01.01 - 99.99
0000 = Not applicable/Blank

51.1   4   574-577   [AMB1R] SURGICAL PROCEDURE WRITE-IN #1
(Recode to Numeric Field)
0101-999 = 01.01 - 99.99
0000 = Not applicable/Blank

51.2   4   578-581   [AMB2R] SURGICAL PROCEDURE WRITE-IN #2
(Recode to Numeric Field)
0101-999 = 01.01 - 99.99
0000 = Not applicable/Blank

END OF NUMERIC RECODES

*** The following item was added to the public use file in 1999, in response to requests from the health research community. ***

52   1   582   [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

53   1   583   [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)

NOTE: Columns 584-635 were left blank intentionally.

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

NHAMCS DESIGN VARIABLES

Since their initial release, NHAMCS public use files have never contained sample design information because of confidentiality concerns. This limited the research potential of the data for users who wished to run statistical analyses using software such as SUDAAN. SUDAAN takes into account the complex sample designs of surveys and thus requires sample design information in order to run properly. The software enables the user to compute variances, to perform logistic regressions, and to do other types of sophisticated statistical analysis.

Over the last several years, research has been conducted at NCHS in methods to include sample design information in the public use files for the NHAMCS without creating unacceptable disclosure risks. Different techniques were developed, tested, and compared. The result was the adoption of a methodology that has as its primary component the collapsing of certain sample strata into larger groups that mask their identity.

The solution to the confidentiality problem has made it possible for NCHS to release NHAMCS public use files that now contain design information. For those who use SAS, Stata, SPSS or other software that assumes a single stage of sampling, we have also developed two new variables for the 2002 public use file, CSTRATM and CPSUM, that can be used in lieu of the multi-stage design variables. Please see the section on Relative Standard Errors for more information on these variables and how to use them. PSU is primary sampling unit.

54	3	636-638	[STRATM] PSU stratum marker (masked) 201-404
55	5	639-643	[PSUM] PSU marker (masked) 1-46
56	4	644-647	[YEAR] Survey year (2002)
57	1	648	[SUBFILE] File indicator (This has a value of 2 on the NHAMCS file. The item is used when combining NHAMCS data with data from the National Ambulatory Medical Care Survey. NAMCS data have a value of 1 for this item.)
58	2	649-650	[PROSTRAT] Provider stratum marker This item has a constant value of 1 on this file.
59	4	651-654	[PROVIDER] Provider code (assigned by the Ambulatory Care Statistics Branch; does not carry across survey years) 1-232

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
60	1	655	[DEPT] Hospital dept. code 1 = Emergency department 2 = Outpatient department
61	1	656	[SUSTRAT] Sample unit stratum marker 1-6
62	3	657-659	[SU] Hospital sampling unit code 1-135
63	3	660-662	[CLINIC] Hospital clinic code 1-17
64	2	663-664	[POPPSUM] Stratum counts of PSUs (masked) -1, 1
65	3	665-667	[POPSUM] Number of clinic sampling units within a hospital (masked): This item has a constant value of 0.
66	6	668-673	[POPVISM] Estimated provider visit volume (masked) -1, 0
67	6	674-679	[POPPROVM] Estimated count of in-scope providers within PSU (masked) 0-392
68	8	680-687	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20102201-40400000
69	6	688-693	[CPSUM] CLUSTERED PSU MARKER (masked): 5-100230

For more information about how to use the design variables, please see the section on Relative Standard Errors (page 99).

70	4	694-697	[DRUG1CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #1. (See also DRUG1CL1 and DRUG1CL3 for first and third NDC classes for Medication #1). 0100 - 2100 = NDC Drug Class

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
71	4	698-701	[DRUG1CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #1. (See also DRUG1CL1 and DRUG1CL2 for first and second NDC classes for Medication #1). 0100 - 2100 = NDC Drug Class
72	4	702-705	[DRUG2CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #2. (See also DRUG2CL1 and DRUG2CL3 for first and third NDC classes for Medication #2). 0100 - 2100 = NDC Drug Class
73	4	706-709	[DRUG2CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #2. (See also DRUG2CL1 and DRUG1CL2 for first and second NDC classes for Medication #2). 0100 - 2100 = NDC Drug Class
74	4	710-713	[DRUG3CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #3. (See also DRUG3CL1 and DRUG3CL3 for first and third NDC classes for Medication #3). 0100 - 2100 = NDC Drug Class
75	4	714-717	[DRUG3CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #3. (See also DRUG3CL1 and DRUG3CL2 for first and second NDC classes for Medication #3). 0100 - 2100 = NDC Drug Class
76	4	718-721	[DRUG4CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #4. (See also DRUG4CL1 and DRUG4CL3 for first and third NDC classes for Medication #4). 0100 - 2100 = NDC Drug Class

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
77	4	722-725	[DRUG4CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #4. (See also DRUG4CL1 and DRUG4CL2 for first and Second NDC classes for Medication #4). 0100 - 2100 = NDC Drug Class
78	4	726-729	[DRUG5CL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #5. (See also DRUG5CL1 and DRUG5CL3 for first and third NDC classes for Medication #5). 0100 - 2100 = NDC Drug Class
79	4	730-733	[DRUG5CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #55 (See also DRUG4CL1 and DRUG5CL2 for first and second NDC classes for Medication #5). 0100 - 2100 = NDC Drug Class
80	4	734-737	[DRUG6CL2 NAT'L DRUG CODE DIRECTORY DRUG CLASS Second class listed in NDC for Medication #6. (See also DRUG6CL1 and DRUG6CL3 for first and third NDC classes for Medication #6). 0100 - 2100 = NDC Drug Class
81	4	738-741	[DRUG6CL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS Third class listed in NDC for Medication #6. (See also DRUG6CL1 and DRUG6CL2 for first and second NDC classes for Medication #6). 0100 - 2100 = NDC Drug Class

III. MARGINAL DATA

A. EMERGENCY DEPARTMENT PATIENT VISITS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	37337	110,154,563	100.000
1 - Under 15 years	7551	24,077,286	21.858
2 - 15-24 years	5733	17,215,111	15.628
3 - 25-44 years	11488	32,431,653	29.442
4 - 45-64 years	7030	19,942,635	18.104
5 - 65-74 years	2235	6,759,480	6.136
6 - 75 years and over	3300	9,728,398	8.832

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	37337	110,154,563	100.000
1 - Female	20086	59,593,921	54.100
2 - Male	17251	50,560,642	45.900

PATIENT RACE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	37337	110,154,563	100.000
1 - White Only	26792	81,703,662	74.172
2 - Black/African American only	9028	24,861,272	22.569
3 - Asian only	976	2,172,635	1.972
4 - Native Hawaiian/ Other Pacific Islander only	240	435,462	0.395
5 - American Indian/Alaska Native only	236	808,941	0.734
6 - More than one race reported	65	172,591	0.157

PATIENT ETHNICITY

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	37337	110,154,563	100.000
0 - Blank	6359	19,692,590	17.877
1 - Hispanic or Latino	4108	10,960,918	9.950
2 - Not Hispanic or Latino	26870	79,501,055	72.172

PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	37337	110,154,563	100.000
0 - Blank	570	1,581,914	1.436
1 - Private insurance	14123	42,802,430	38.857
2 - Medicare	5639	16,964,475	15.401
3 - Medicaid	7543	21,751,155	19.746
4 - Worker's compensation	775	2,148,385	1.950
5 - Self-pay	5089	15,934,682	14.466
6 - No charge	414	1,155,136	1.049
7 - Other	1134	2,550,715	2.316
8 - Unknown	2050	5,265,671	4.780

IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	37337	110,154,563	100.000
1 - Unknown/no triage	5255	16,328,381	14.823
2 - Less than 15 minutes	8011	24,551,316	22.288
3 - 15- 60 minutes	13433	37,638,879	34.169
4 - >1 hour - 2 hours	7065	20,426,555	18.544
5 - >2 hours - 24 hours	3573	11,209,432	10.176

NUMBER OF MEDICATION CODES THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	37337	110,154,563	100.000
0 drug	9401	26,662,150	24.204
1 drug	10284	29,635,721	26.904
2 drugs	8008	24,365,864	22.120
3 drugs	4463	13,887,616	12.607
4 drugs	2307	7,084,983	6.432
5 drugs	1160	3,482,606	3.162
6 or more drugs	1714	5,035,623	4.571

B. EMERGENCY DEPARTMENT DRUG MENTIONS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	65001	195,996,997	100.000
1 - Under 15 years	10224	33,941,584	17.317
2 - 15-24 years	8501	26,249,048	13.393
3 - 25-44 years	20297	59,559,460	30.388
4 - 45-64 years	14479	41,764,176	21.309
5 - 65-74 years	4654	14,079,921	7.184
6 - 75 years and over	6846	20,402,808	10.410

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	65001	195,996,997	100.000
1 - Female	36225	109,706,966	55.974
2 - Male	28776	86,290,031	44.026

PATIENT RACE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	65001	195,996,997	100.000
1 - White Only	47369	146,738,332	74.868
2 - Black/African American only	14831	42,603,418	21.737
3 - Asian only	1829	4,160,741	2.123
4 - Native Hawaiian/			
Other Pacific Islander only	439	821,374	0.419
5 - American Indian/Alaska Native only	447	1,389,560	0.709
6 - More than one race reported	86	283,572	0.145

NATIONAL DRUG CODE DIRECTORY DRUG CLASS

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	81215	246,124,713	100.000
1 = Anesthetics	2025	6,204,010	2.521
2 = Antidotes	153	442,489	0.180
3 = Antimicrobial agents	9372	29,002,622	11.784
4 = Hematologic agents	969	2,888,574	1.174
5 = Cardiovascular renal drugs	4736	14,147,418	5.748
6 = Central nervous system	5829	17,970,640	7.301
Radiopharmaceutical/Contrast			
7 = media	46	122,610	0.050
8 = Gastrointestinal agents	3618	10,582,794	4.300
9 = Metabolics/Nutrients	2973	7,949,657	3.230
10 = Hormones and agents affecting			
hormonal mechanisms	3043	9,222,791	3.747
11 = Immunologic agents	1010	3,039,772	1.235
12 = Skin/Mucous membrane	1928	5,570,260	2.263
13 = Neurologic drugs	2291	6,610,222	2.686
14 = Oncolytics	52	140,455	0.057
15 = Ophthalmic drugs	1056	2,975,322	1.209
16 = Otologic drugs	3475	11,548,213	4.692
17 = Drugs used for relief of pain	27799	84,317,132	34.258
18 = Antiparasitic agents	115	318,615	0.129
19 = Respiratory tract drugs	8456	27,084,124	11.004
20 = Unclassified/Miscellaneous	2249	5,944,882	2.415
21 = Homeopathic products	20	42,111	0.017

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

C. OUTPATIENT DEPARTMENT PATIENT VISITS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	35586	83,339,070	100.000
1 - Under 15 years	7178	18,946,734	22.735
2 - 15-24 years	4990	9,839,172	11.806
3 - 25-44 years	9645	21,136,922	25.363
4 - 45-64 years	8878	21,436,040	25.721
5 - 65-74 years	2699	6,385,629	7.662
6 - 75 years and over	2196	5,594,573	6.713

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	35586	83,339,070	100.000
1 - Female	22503	51,014,355	61.213
2 - Male	13083	32,324,715	38.787

PATIENT RACE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	35586	83,339,070	100.000
1 - White Only	25379	61,314,601	73.572
2 - Black/African American only	8606	18,663,731	22.395
3 - Asian only	1111	2,234,489	2.801
4 - Native Hawaiian/ Other Pacific Islander only	224	436,262	0.523
5 - American Indian/Alaska Native only	169	382,546	0.459
6 - More than one race reported	97	207,441	0.249

```
-------------------------------------------------------------------------
PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT
```

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	35586	83,339,070	100.000
0 - No box marked	427	1,025,160	1.230
1 - Private insurance	11529	31,063,304	37.273
2 - Medicare	5126	11,992,162	14.390
3 - Medicaid	11210	22,749,087	27.297
4 - Worker's compensation	399	1,011,988	1.214
5 - Self-pay	2638	6,124,836	7.349
6 - No charge	1121	2,688,929	3.226
7 - Other	1259	3,036,565	3.644
8 - Unknown	1877	3,647,039	4.376

```
-------------------------------------------------------------------------


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

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	35586	83,339,070	100.000
0 - No box marked	687	1,371,851	1.646
1 - Yes, established patient	28913	68,964,917	82.752
2 - No, new patient	5986	13,002,302	15.602

```
-------------------------------------------------------------------------
CLINIC TYPE
```

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	35586	83,339,070	100.000
1 - General medicine	14504	49,227,416	59.069
2 - Surgery	6152	10,262,303	12.314
3 - Pediatrics	4953	12,181,505	14.617
4 - Obstetrics/Gynecology	5524	7,039,019	8.446
5 - Substance abuse	545	614,228	0.737
6 - Other	3908	4,014,599	4.817

```
-------------------------------------------------------------------------
```

```
----------------------------------------------------------------------------
NUMBER OF MEDICATIONS


   CATEGORY              RECORDS   WEIGHTED VISITS  PERCENT


   Total                  35586       83,339,070    100.000
   0 drug                 14085       29,078,640     34.892
   1 drug                  8480       19,829,158     23.793
   2 drugs                 5074       12,931,144     15.516
   3 drugs                 2723        7,877,496      9.452
   4 drugs                 1698        4,561,532      5.473
   5 drugs                 1085        2,902,882      3.483
   6 or more drugs         2441        6,158,218      7.389
----------------------------------------------------------------------------
```

D. OUTPATIENT DEPARTMENT DRUG MENTIONS
```
----------------------------------------------------------------------------
   PATIENT AGE


   CATEGORY              RECORDS   WEIGHTED MENTIONS PERCENT


   Total                  53660      139,033,780     100.000
   1 - Under 15 years      8811       24,025,453      17.280
   2 - 15-24 years         4816       10,629,792       7.645
   3 - 25-44 years        12268       30,786,593      22.143
   4 - 45-64 years        17062       45,753,437      32.908
   5 - 65-74 years         5981       15,456,300      11.117
   6 - 75 years and over   4722       12,382,205       8.906


----------------------------------------------------------------------------
   PATIENT SEX


   CATEGORY     RECORDS   WEIGHTED MENTIONS   PERCENT


   Total         53660      139,033,780      100.000
   1 - Female    33005       86,478,741       62.200
   2 - Male      20655       52,555,039       37.800
----------------------------------------------------------------------------
```

PATIENT RACE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	53660	139,033,780	100.000
1 - White Only	39057	101,747,569	73.182
2 - Black/African American only	12474	31,913,041	22.953
3 - Asian only	1449	3,591,911	2.583
4 - Native Hawaiian/ Other Pacific Island only	321	853,126	0.614
5 - American Indian/Alaska Native only	204	492,963	0.355
6 - More than one race reported	155	435,170	0.313

NATIONAL DRUG CODE DIRECTORY DRUG CLASSES

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	60052	156,683,923	100.000
1 = Anesthetics	1990	2,433,305	1.553
2 = Antidotes	62	69,687	0.044
3 = Antimicrobial agents	4871	13,701,931	8.745
4 = Hematologic agents	1287	2,798,646	1.786
5 = Cardiovascular renal drugs	6464	19,571,526	12.491
6 = Central nervous system	6110	13,085,089	8.351
7 = Radiopharmaceutical/Contrast media	76	143,052	0.091
8 = Gastrointestinal agents	2637	6,344,459	4.049
9 = Metabolics/Nutrients	4133	9,108,981	5.814
10 = Hormones and agents affecting hormonal mechanisms	4781	12,853,727	8.204
11 = Immunologic agents	2647	7,559,406	4.825
12 = Skin/Mucous membrane	2535	5,920,903	3.779
13 = Neurologic drugs	2541	5,688,071	3.630
14 = Oncolytics	708	1,308,173	0.835
15 = Ophthalmic drugs	1114	2,959,755	1.889
16 = Otologic drugs	814	1,724,623	1.101
17 = Drugs used for relief of pain	10412	28,699,012	18.317
18 = Antiparasitic agents	213	663,356	0.423
19 = Respiratory tract drugs	5341	18,407,745	11.748
20 = Unclassified/Miscellaneous	1248	3,356,086	2.142
21 = Homeopathic products	68	286,390	0.183

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 running SUDAAN. Also, for the first time with the 2002 release, we have included two new variables for use with software employing an ultimate cluster variance estimation design, such as SAS, SPSS, and Stata.

The design variables include a masked Primary Sampling Unit (PSU) stratum marker (STRATM); a masked PSU marker (PSUM); a constant denoting survey year (YEAR); a subfile indicator which is used to differentiate National Ambulatory Medical Care Survey files and National Hospital Ambulatory Medical Care Survey files when combining data sets (SUBFILE); a provider stratum marker (PROSTRAT); a provider code assigned by the Ambulatory Care Statistics Branch (PROVIDER); a hospital department code (DEPT), a hospital sampling unit code (SU), and a hospital clinic code (CLINIC); a masked stratum count of PSUs (POPPSUM); masked number of clinic sampling units within a hospital (POPSUM); a masked estimated provider visit volume (POPVISM); and a masked estimated count of in-scope providers within PSUs (POPPROVM). In addition, the variable SUSTRAT was added in 2001, in response to a change in the clinic sampling strategy used in hospital outpatient departments. SUSTRAT is a marker for the sampling unit stratum of the hospital outpatient department clinic. These design variables can be used with software such as SUDAAN, which takes into account the complex sampling design of the survey.

An example follows for using these design variables with SUDAAN. The variables STRATM, PSUM, YEAR, SUBFILE, PROSTRAT, PROVIDER, DEPT, SUSTRAT, SU, and CLINIC are all used in the SUDAAN NEST statement. The variables POPPSUM, POPPROVM, POPSUM, and POPVISM are used in the TOTCNT statement.

```
1    PROC CROSSTAB DATA=COMB1 DESIGN=WOR FILETYPE=SAS;
2    NEST STRATM PSUM SUBFILE PROSTRAT YEAR PROVIDER DEPT SUSTRAT
         SU CLINIC/MISSUNIT;
3    TOTCNT POPPSUM _ZERO_ _ZERO_ _ZERO_ POPPROVM _ZERO_ _ZERO_
         POPSUM _ZERO_ POPVISM;
```

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.

An alternative to the full sample without replacement design variances estimated by SUDAAN is the "between PSU" variance estimator or "ultimate cluster" sampling design. 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 NHAMCS public use file for 2002 includes these first-stage design variables. The new variables, CSTRATM and CPSUM, differ from the SUDAAN 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.

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 2002 NHAMCS file, so this should not present a problem.

If data users wish to use the above procedures with NHAMCS public use data releases prior to 2002, it is necessary to create the CSTRATM and CPSUM variables and to consider the possibility of single case strata in the data. A separate document on this topic, "Using Ultimate Cluster Designs with NAMCS and NHAMCS Data Releases Prior to 2002," will be available at the Ambulatory Health Care Data website (http://www.cdc.gov/nchs/about/major/ahcd/ahcd1.htm), or by request from the Ambulatory Care Statistics Branch.

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:

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

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

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

TABLE II. Coefficients appropriate for determining approximate relative standard errors of patient visit and drug mention estimates (in 1,000's) by type of estimate and setting: National Hospital Ambulatory Medical Care Survey, 2002.

| | Coefficient for use with estimates in thousands | | Lowest reliable estimate in thousands |
	A	B	
Patient visits			
Emergency departments	0.001982	5.302	60
Outpatient departments	0.0145500	6.391	85
Drug mentions			
Emergency departments	0.0035480	14.079	163
Outpatient departments	0.0228270	12.115	180

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, 05/17/2002 for May 17, 2002. 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) 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 1b(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.   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/ Alaskan Native	A person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliation or community recognition.

ITEM 1i.   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.

Primary Expected Source of Payment	Definition
1 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.
2 Medicare	Includes payments directly to the hospital as well as payments reimbursed to the patient. Include charges covered under a Medicare sponsored prepaid plan.
3 Medicaid/SCHIP	Charges paid in-part or in-full by a Medicaid plan. Includes payments made directly to the hospital as well as payments reimbursed to the patient. Include charges covered under a Medicaid sponsored prepaid plan or the State Children's Health Insurance Program (SCHIP).
4 Worker's Compensation	Includes programs designed to enable employees injured on the job to receive financial compensation regardless of fault.
5 Self-pay	Charges, to be paid by the patient or patient's family, which will not be reimbursed by a third party. "Self-pay is perhaps a poor choice of wording since we really have no interest in whether the patient actually pays the bill. This category is intended to include visits for which the patient is expected to be ultimately responsible for most of the bill. DO NOT check this box for a copayment or deductible.
6 No charge/Charity	Visits for which no fee is charged (e.g. charity, special research or teaching). Do not include visits paid for as part of a total package (e.g., prepaid plan visits, post-operative visits included in a surgical fee, and pregnancy visits included in a flat fee charged for the entire pregnancy). Mark the box or boxes that indicate how the services were originally paid.
7 Other	Any other sources of payment not covered by the above categories, such as CHAMPUS, state and local governments, private charitable organizations, and other liability insurance (e.g., automobile collision policy coverage).
8 Unknown	The primary source of payment is not known.

2. REASON FOR VISIT

Item 2a.   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 three points:

Ë   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").

Ë   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 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 2b.   IS THIS VISIT RELATED TO ALCOHOL USE?

Mark "Yes" 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 reaction 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 injury or poisoning, mark "No". If you cannot determine whether alcohol played a part, then mark "Unknown."

3.   CONTINUITY OF CARE

ITEM 3a.   HAS PATIENT BEEN SEEN IN THIS ED IN 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 3b.   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 3c.   EPISODE OF CARE

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

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

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

4.   INJURY/POISONING/ADVERSE EFFECT

Item 4a.   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 medical misadventures (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).

Mark "Unknown" if you cannot determine whether this visit was related to an injury, poisoning, or an adverse effect of medical treatment.

ITEM 4b.   IS THIS INJURY/POISONING INTENTIONAL

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

ITEM 4c.   IS THIS INJURY/POISONING 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
- As 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

ITEM 4d.   IS THIS VISIT RELATED TO AN ADVERSE DRUG EVENT?

Mark "Yes" if a prescription, over-the-counter medication or illegal drug was involved in an adverse drug event (e.g., allergies, overdose, medication error, drug interactions) for the patient. If so, please list the name(s) of the drug(s) involved. This would include a heroin or cocaine overdose, allergic reaction to penicillin, or drug X drug interaction or drug X alcohol interaction.

Mark "No" if this injury or poisoning was unrelated to an adverse drug event. Mark "Unknown" if you cannot determine whether this injury or poisoning was related to drugs or medications.

ITEM 4e.   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 medical misadventure 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 misadventures 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 (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), and the activity in which the patient was engaged at the time of the injury (e.g. swimming, boating).

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 ....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 accidents as possible. For each, indicate what the fall was from and where the patient landed. NCHS 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).

5.   INITIAL VITAL SIGNS

Indicate the initial body temperature in either Fahrenheit or centigrade, pulse in beats per minute, and blood pressure of patient at the time of visit. If a measurement was not taken or you cannot determine the reading, leave the item blank.

6.   PHYSICIAN'S DIAGNOSIS FOR THIS VISIT

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

This is one of the most important items on the Patient Record Form.   Item 6(1) refers to the physician's primary diagnosis for this visit. While the diagnosis may be tentative, provisional, or definitive it should represent the physician's best judgment at this time, expressed in acceptable medical terminology including "problem" terms. We can not code "Rule Out" (RO) diagnoses. 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. If services were ordered or provided but not listed, mark the "OTHER LAB TEST" 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/Ear 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**	Insertion of a nasogastric (NG) tube through the nose, down the esophagus and into the stomach.
	Gastric lavage	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

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 6 MEDICATION/INJECTION NAMES BELOW.

Please list up to six 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.

10. VISIT DISPOSITION

Mark all that apply.

	Visit Disposition	Definition
1	No follow-up planned	No return visit or telephone contact is scheduled or planned for the patient's problem.
2	Return if needed, PRN/Appointment	The patient is instructed to return to the ED as needed; or the patient was told to schedule an appointment or was given an appointment to return to the ED at a particular time.
3	Return 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	Referred to other physician/clinic for FU	The patient was screened, evaluated, stabilized and then referred to another physician or clinic for follow-up.
5	Referred out from triage	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	The patient was screened, evaluated, and referred to an alcohol or drug treatment program or facility for further evaluation and treatment (e.g., methadone/LAAM, 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 for 23-hour observation	The patient was sent to a designated unit for evaluation and management for less than 24 hours.
11	Admit to hospital	The patient is 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.

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.

II. OUTPATIENT DEPARTMENT PATIENT RECORD FORM

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

ITEM 2.   **REASON FOR VISIT - same as ED**

ITEM 3.   **CONTINUITY OF CARE**

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	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).

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.

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

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

5	Preventive Care	General medical examinations and routine periodic examinations. Includes prenatal and postnatal care, annual physicals, well-child exams and insurance examinations.

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.

4.   INJURY/POISONING/ADVERSE EFFECT

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

ITEM 5.   PHYSICIAN'S DIAGNOSIS FOR THIS VISIT - same as ED

ITEM 6.   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). During a visit for a complete physical exam, several services may be ordered or provided. EACH SERVICE ORDERED OR PROVIDED SHOULD BE MARKED.

> If services were ordered or provided but are not listed on the form, 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.

Answer Choice		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	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.
8	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.
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.
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.

Answer Choice	Definition
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.

8.   SURGICAL PROCEDURES

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 "Performed" in the clinic or were "Ordered/scheduled" for another time/place. 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. If no surgical procedures were ordered scheduled or performed, check the "None" box.

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

9.   MEDICATIONS & INJECTIONS - same as ED

10. VISIT DISPOSITION

	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	The patient is instructed to return to the clinic as required.
3	Refer to other physician	The patient is 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 is told schedule an appointment or is given an appointment to return to the clinic at a particular time.
5	Telephone follow-up planned	The patient is 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 is 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

<u>Patient</u> - 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:

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

<u>Out of scope</u> - 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 SMG Hospital Market Data Base.

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

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

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

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

Non-MSA - 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

24 Hour Observation
Adult - Screening
Adult HIV
AIDS
Allergy (Adult)
Ambulatory Care
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)

In scope - General Medicine (cont.)

Nephrology (Adult)
Neurocutaneous
Non-Surgical Head
Non-Surgical Head & Neck
Occupational Medicine
Oncology
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
Arthroscopy
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

In scope – Surgery (cont.)

Rectal & Colon Surgery
Renal Surgery
Renal Transplant
Scoliosis (Adult)
Scoliosis (Pediatric)
Sigmoidoscopy
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
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
Craniomalformation
Critical Care (Pediatric)
Cystic Fibrosis (Child)
Dermatology (Pediatric)

In scope – Pediatrics (cont.)

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

In scope - Obstetrics/Gynecology (cont.)

Colposcopy
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)

In scope - Substance Abuse

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

In scope - Other

Acupuncture
Anxiety
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
Audiology
Blood Bank

Out of scope (cont.)

Bone Density Screening
Cardiac Catheterization
CAT Scan & Imaging
Chemotherapy
Cystoscopy
Dental
Dental Surgery
Diagnostic X-ray (Imaging)/Radiology
Dietary
Drug Immunotherapy
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
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.

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

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APPENDIX II
REASON FOR VISIT CLASSIFICATION

A. SUMMARY OF CODES

MODULE	CODE NUMBER

SYMPTOM MODULE

General Symptoms	1001-1099
Symptoms Referable to Psychological and Mental Disorders	1100-1199
Symptoms Referable to the Nervous System (Excluding Sense Organs)	1200-1259
Symptoms Referable to the Cardiovascular and Lymphatic Systems	1260-1299
Symptoms Referable to the Eyes and Ears	1300-1399
Symptoms Referable to the Respiratory System	1400-1499
Symptoms Referable to the Digestive System	1500-1639
Symptoms Referable to the Genitourinary System	1640-1829
Symptoms Referable to the Skin, Nails, and Hair	1830-1899
Symptoms Referable to the Musculoskeletal System	1900-1999

DISEASE MODULE

Infective and Parasitic Diseases	2001-2099
Neoplasms	2100-2199
Endocrine, Nutritional, 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

MODULE	CODE NUMBER

DIAGNOSTIC, SCREENING AND PREVENTIVE MODULE

General Examinations	3100-3199
Special Examinations	3200-3299
Diagnostic Tests	3300-3399
Other Screening and Preventive Procedures	3400-3499
Family Planning	3500-3599

TREATMENT MODULE

Medications	4100-4199
Preoperative and Postoperative Care	4200-4299
Specific Types of Therapy	4400-4499
Specific Therapeutic Procedures	4500-4599
Medical Counseling	4600-4699
Social Problem Counseling	4700-4799
Progress Visit, NEC	4800-4899

INJURIES AND ADVERSE EFFECTS MODULE

Injury by Type and/or Location	5001-5799
Injury, NOS	5800-5899
Poisoning and Adverse Effects	5900-5999

TEST RESULTS MODULE	6100-6700
ADMINISTRATIVE MODULE	7100-7140
UNCODABLE ENTRIES	8990-8999
BLANK	9000

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

B. REASON FOR VISIT CLASSIFICATION TABULAR LISTING

SYMPTOM MODULE
GENERAL SYMPTOMS (1001-1099)

1005.0   Chills

1010.0   Fever
                   Includes:
                       High temperature

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

                   1012.1 Feeling cold
                   1012.2 Feeling hot
                   1012.3 Feeling hot and cold

1015.0   Tiredness, exhaustion

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

1020.0   General weakness

1025.0   General ill feeling

                   Includes:
                       Diffuse Cx
                       Illness, NOS
                       Malaise
                       Not feeling well
                       Multiple complaints

                   Sick, NOS

1030.0   Fainting (syncope)

                   Includes:
                       Blacking out
                       Fainting spells
                       Passing out

                   Excludes:
                       Unconsciousness (5840.0)

1035.0   Symptoms of fluid abnormalities

                   1035.1 Edema

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

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

                   1035.2 Excessive sweating, perspiration

                              Includes:
                                  Diaphoresis
                   1035.3 Excessive thirst

1040.0   Weight gain

                   Includes:
                       Obesity
                       Overweight
                       Too fat

                   Excludes:
                       Counseling for weight problem (4600.0)

1045.0   Weight loss

                   1045.1 Recent weight loss

                   1045.2 Underweight

1046.0   Symptoms of face, NEC

                   Excludes:
                       Facial pain 1055.4
                       Facial paralysis 1230.0

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

                   1050.1 Chest pain

                              Excludes:
                                  Heart pain (1265.0)

                   1050.2 Chest discomfort, pressure, tightness,
                              heaviness

                              Includes:
                                  C - pressure

                   1050.3 Burning sensation in the chest

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

              Includes:
                Buttock pain
                Gluteal pain
                Perineal pain

              Excludes:
                Abdominal pain (see 1545.1-1545.3)
                Chest pain (1050.1)

          1055.1   Rib pain

          1055.2   Side pain, flank pain

          1055.3   Groin pain

                    Includes:
                      Pubic pain

          1055.4   Facial pain

                    Includes:
                      Jaw pain
                      Pain over eye

1060.0   Pain and related symptoms, generalized, site unspecified

          1060.1   Pain, unspecified

                    Includes:
                      Ache all over

          1060.2   Cramps, spasms, site unspecified

                    Excludes:
                      Menstrual cramps (1745.2)

          1060.3   Stiffness, site unspecified

1065.0   Tumor or mass, site unspecified

1070.0   Bleeding, multiple or unspecified sites

1075.0   Symptoms of growth and developmental disorders

          1075.1   Lack of growth

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

          1075.2   Excessive growth

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

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

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

1080.2   Regurgitation, spitting up

          Excludes:
            Vomiting (1530.0)

1080.3   Feeding problem, eating difficulty

1085.0   General or unspecified nonviral infection

              Includes:
                Infection, NOS

1090.0   Allergy, NOS

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

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

1095.0   Disorders of motor functions

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

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

1100.0   Anxiety and nervousness

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

1105.0   Fears and phobias

              Includes:
                General fearfulness
                Agoraphobia

1110.0   Depression

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

1115.0   Anger

          Includes:
           Bitterness
           Hostile feelings

          Excludes:
           Temper problems (1130.4)

1120.0   Problems with identity and self-esteem

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

1125.0   Restlessness

          Includes:
           Hyperactivity
           Overactivity

1130.0   Behavioral disturbances

          Includes:
           Behavior problem
           Gambling problem
           Lack of self control
           Staring spells

          1130.1   Antisocial behavior

                     Includes:
                      Avoiding people
                      Excessive shyness
                      Lying
                      Social isolation
                      Withdrawal

1130.2   Hostile behavior

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

1130.3   Hysterical behavior

1130.4   Temper problems

          Includes:
           Blowing up
           Fussy
           Irritability
           Losing temper
           Temper tantrums

          Excludes:
           Fussy infants (1080.1)

1130.5   Obsessions and
          compulsions

1135.0   Disturbances of sleep

          Includes:
           Night terrors

1135.1   Insomnia

          Includes:
           Can't sleep
           Sleeplessness
           Trouble falling asleep

1135.2   Sleepiness (hypersomnia)

          Includes:
           Can't stay awake
           Drowsiness

1135.3   Nightmares
1135.4   Sleepwalking

1135.5   Apnea
          Includes:
           Sleep apnea

1140.0   Smoking problems

        Includes:
        Can't quit smoking
        Smoking too much

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

1145.0   Alcohol-related problems

        Includes:
        Alcohol abuse
        Drinking problem

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

1150.0   Abnormal drug usage

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

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

1155.0   Delusions or hallucinations

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

1160.0   Psychosexual disorders

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

        1160.2   Homosexuality, concerns with

        1160.3   Impotence, Erectile dysfunction

        1160.4   Premature ejaculation

        1160.5   Masturbation excessive, concerns
                    about

        1160.6   Orgasm, problem with

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

        Includes:
        Blunted affect
        Can't cope
        Constricted affect
        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:
        Character disorder (2315.0)
        Personality disorder (2315.0)

        1165.1   Nailbiting

        1165.2   Thumbsucking

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

1200.0   Abnormal involuntary movements

        Includes:
        Jerking
        Shaking
        Tics
        Tremors
        Twitch

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

1205.0   Convulsions

        Includes:
        Febrile convulsions
        Fits
        Seizures
        Spells

        Excludes:
        Fainting (1030.0)

1207.0   Symptoms of head, NEC

        Excludes:
        Headache, pain in head (1210.0)

1210.0   Headache, pain in head
                Includes:
                        Post-traumatic (also code 5575.0)
                Excludes:
                   Migraine (2365.0)
             Sinus headache (1410.1)
                   Symptoms of head, NEC (1207.0)

1215.0   Memory, disturbances of

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

1220.0   Disturbances of sensation

                1220.1   Loss of feeling (anesthesia)

                         Includes:
                            Lack of Sensation
                            No response to pain
                            Numbness

                Note: Use additional code to identify body
                      part.

                1220.2   Increased sensation (hyperesthesia)

                1220.3   Abnormal sensation (paresthesia)

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

                1220.4   Other disturbances of sense,
                         including smell and taste

1225.0   Vertigo - dizziness

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

1230.0   Weakness (neurologic)

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

                Excludes:
                   General weakness (1020.0)

1235.0   Disorders of speech, speech disturbance

                Includes:
                   Groping for words
                   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
                   Pinched nerve

**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
           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

      Includes:
        Foreign body sensation

      1320.1   Pain

          Includes:
           Irritation

      1320.2   Itching

      1320.3   Burning, stinging

      1320.4   Strain

1325.0   Abnormal eye movements

      1325.1   Abnormal retraction

      1325.2   Cross-eyed

      1325.3   Pupils unequal

      1325.4   Deviation

1330.0   Abnormal appearance of eyes

      1330.1   Abnormal color

          Includes:
           Bloodshot
           Red

          Excludes:
           Yellow (1610.2)

      1330.2   Protrusion (exophthalmos)

      1330.3   Cloudy, dull, hazy appearance

1335.0   Other and unspecified symptoms referable to eye, NEC

      Includes:
        Defect, NOS

      1335.1   Contact lens problems

      1335.2   Allergy

      1335.3   Swelling

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

1340.0   Symptoms of eyelids

                    Includes:
                      Lesion
                      Rash

          1340.1   Infection, inflammation, swelling

          1340.2   Itching

          1340.3   Mass or growth

          1340.4   Abnormal movement

                    Includes:
                      Blinking
                      Drooping
                      Squinting
                      Twitching

1345.0   Hearing dysfunctions

          1345.1   Diminished hearing

                    Includes:
                      Deafness
                      Hearing loss
                      Trouble hearing

          1345.2   Heightened or acute hearing

          1345.3   Extraneous hearing

                    Includes:
                      Ringing (tinnitus)
                    Excludes:
                      Hearing things (1155.0)

1350.0   Discharge from ear

                    Includes:
                      Fluid in ear

          1350.1   Bleeding

          1350.2   Pus (purulent drainage)

          1350.3   Swimmer's ear

1355.0   Earache, or ear infection

          1355.1   Earache, pain

          1355.2   Ear infection

1360.0   Plugged feeling in ear

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

1365.0   Other and unspecified symptoms referable to the ears, NEC

                    Includes red, redness

          1365.1   Itching

          1365.2   Growths or mass

          1365.3   Pulling at ears, picking at ears

          1365.4   Abnormal size or shape, "ears stick out"

                    Excludes:
                      Foreign body in ear (5620.0)

SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)

1400.0   Nasal congestion

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

1405.0   Other symptoms of nose

                    Excludes:
                      Nasal allergy (2635.0)

          1405.1   Nosebleed (epistaxis)

          1405.2   Sore in nose

          1405.3   Inflammation and swelling

                    Includes:
                      Infection
                      Red nose
                      Sore nose

          1405.4   Problem with appearance of nose

                    Includes:
                      Bump(s)
                      Too large
                      Undesirable appearance

1410.0   Sinus problems

        Includes:
          Sinus cyst
          Sinus drainage

      1410.1   Pain and pressure

            Includes:
              Sinus headache

      1410.2   Sinus inflammation, infection

      1410.3   Sinus congestion

1415.0   Shortness of breath

        Includes:
          Breathlessness
          Out of breath
          Sensation of suffocation

1420.0   Labored or difficult breathing (dyspnea)

        Includes:
          Anoxia
          Can't breathe
          Hypoxia
          Smothering
          Respiratory distress
          Trouble breathing

1425.0   Wheezing

        Includes:
          Sighing respiration

1430.0   Breathing problems, NEC

        Includes:
          Hurts to breathe

      1430.1   Disorders of respiratory sound,
               NEC

            Includes:
              Abnormal breathing sounds
              Snoring
              Rales
              Rattles
              Stridor

      1430.2   Rapid breathing (hyperventilation)

1435.0   Sneezing

1440.0   Cough

        Includes:
          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

1475.0   Congestion in chest

       Includes:
       Lung congestion
       Chest cold

1480.0   Disorders of voice

    1480.1   Hoarseness, loss of voice

    1480.2   Hypernasality

1485.0   Other symptoms referable to the respiratory system, NEC

       Includes:
       Drainage in throat

    1485.1 Lung pain

SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)

1500.0   Symptoms of teeth and gums

       Includes:
       Tooth infection

    1500.1   Toothache

    1500.2   Gum pain

    1500.3   Bleeding gums

1505.0   Symptoms referable to lips

    1505.1   Cracked, bleeding, dry

    1505.2   Abnormal color

    1505.3   Cold sore

1510.0   Symptoms referable to mouth

       Includes:
       Foaming at the mouth
       Saliva too thick

    1510.1   Pain, burning, soreness

    1510.2   Bleeding

    1510.3   Dryness

    1510.4   Ulcer, sore

1515.0   Symptoms referable to tongue

       Includes:
       Ulcer on tongue
       Sore on tongue

    1515.1   Pain

    1515.2   Bleeding

    1515.3   Inflammation, infection, swelling

    1515.4   Abnormal color, ridges, coated

1520.0   Difficulty in swallowing (dysphagia)

       Includes:
       Choking
       Inability to swallow

1525.0   Nausea

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

1530.0   Vomiting

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

       Excludes:
       Regurgitation, adults (1615.0)
       Regurgitation, infants (1080.2)
       Vomiting blood (1580.2)

1535.0   Heartburn and indigestion (dyspepsia)

       Includes:
       Excessive belching

1540.0   Gastrointestinal infection

       Includes:
       Intestinal virus
       Stomach flu
       Stomach virus
       Viral gastroenteritis

1545.0   Stomach and abdominal pain, cramps and spasms

>   Includes:
>   Gastric pain

>   Excludes:
>   Groin pain (1055.3)

    1545.1   Abdominal pain, cramps, spasms, NOS

>   Includes:
>   Abdominal discomfort, NOS
>   Gas pains
>   Intestinal colic

    1545.2   Lower abdominal pain, cramps, spasms,

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

    1545.3   Upper abdominal pain, cramps, spasms

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

1565.0   Change in abdominal size

    1565.1   Distention, fullness, NOS

>   Includes:
>   Abdominal bloating
>   Stomach fullness

    1565.2   Mass or tumor

>   Includes:
>   Mass in groin
>   Mass, inguinal

    1565.3   Abdominal swelling, NOS

1570.0   Appetite, abnormal

    1570.1   Excessive appetite
            Eats too much
            Always hungry

    1570.2   Decreased appetite
            Not hungry
            Loss of appetite
            Decreased fluid intake

1575.0   Difficulty eating

1580.0   Gastrointestinal bleeding

>   Includes:
>   Bowel

    1580.1   Blood in stool (melena)

    1580.2   Vomiting blood (hematemesis)

1585.0   Flatulence

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

>   Excludes:
>   Gas pains (1545.1)

1590.0   Constipation

1595.0   Diarrhea

>   Includes:
>   Loose stools
>   The runs

1600.0   Other symptoms or changes in bowel function

    1600.1   Discharge in stools

>   Includes:
>   Mucus
>   Pus

    1600.2   Worms

    1600.3   Changes in size, color, shape, or odor

>   Includes:
>   Bulky stools
>   Too narrow
>   Unusual odor or color

    1600.4   Incontinence of stool

>   Includes:
>   Dirty pants (encopresis)
>   Leaking stools

1605.0   Symptoms referable to anus-rectum

    1605.1   Pain

>   Includes:
>   Burning
>   Irritation

    1605.2   Bleeding

    1605.3   Swelling or mass

    1605.4   Itching

1610.0   Symptoms of liver, gallbladder, and biliary tract

        1610.1   Pain

        1610.2   Jaundice

            Includes:
             Yellow eyes
             Yellow skin

1615.0   Other and unspecified symptoms referable to digestive system

        Includes:
         Abdominal pressure
        Bad breath
         Epigastric distress
         Gastrointestinal distress
         Halitosis
         Hiccoughs
        Regurgitation (adult)
         Stomach problem
         Stomach trouble
        Excludes:
         Vomiting (1530.0)

SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)

1640.0   Abnormalities of urine

        Excludes:
         Abnormal findings of urine tests (6200.0)

        1640.1   Blood in urine (hematuria)

        1640.2   Pus in urine

        1640.3   Unusual color or odor

1645.0   Frequency and urgency of urination

        1645.1   Excessive urination, night (nocturia)

1650.0   Painful urination

        Includes:
         Burning, discomfort

1655.0   Incontinence of urine (enuresis)

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

        1655.2   Bedwetting

1660.0   Other urinary dysfunctions

        Includes:
         Trouble going
         Weak Stream

        1660.1   Retention of urine

            Includes:
             Can't urinate

        1660.2   Hesitancy

            Includes:
             Difficulty in starting stream

        1660.3   Large volume

            Includes:
             Polyuria

        1660.4   Small volume

1665.0   Symptoms of bladder

        Includes:
         Bladder trouble

        1665.1   Pain

        1665.2   Infection

1670.0   Symptoms of the kidneys

        Includes:
         Kidney trouble

        1670.1   Pain

        1670.2   Infection

1675.0   Urinary tract infection, NOS

        Includes:
         Genitourinary infection
         Urine infection

1680.0   Other symptoms referable to urinary tract

        Includes:
         Passed stones
         Urethral bleeding
         Urinary irritation

        Excludes:
         Kidney stones or bladder stones (2705.0)

1700.0   Symptoms of penis

        1700.1   Pain, aching, soreness, tenderness, painful erection

        1700.2   Infection, inflammation, swelling

        1700.3   Lumps, bumps, growths, warts

1705.0   Penile discharge

1710.0   Symptoms of prostate

           Includes:
             Prostate trouble

           1710.1   Swelling

           1710.2   Infection

1715.0   Symptoms of the scrotum and testes

           1715.1   Pain, aching, tenderness

           1715.2   Swelling, inflammation

           1715.3   Growths, warts, lumps, bumps

           1715.4   Itching, jock itch

1720.0   Other symptoms of male reproductive system
           Includes:
             Painful ejaculation

           Excludes:
             Psychosexual problems (1160.0-1160.6)

1730.0   Absence of menstruation (amenorrhea)

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

1735.0   Irregularity of menstrual interval

           1735.1   Frequent

           1735.2   Infrequent

           1735.3   Unpredictable

1740.0   Irregularity of menstrual flow

           1740.1   Excessively heavy (menorrhagia)

           1740.2   Scanty flow (oligomenorrhea)

           1740.3   Abnormal material, including clots

1745.0   Menstrual symptoms, other and unspecified

           Includes:
            Long periods

           1745.1   Premenstrual symptoms, PMS

               Includes:
                Bloating before periods
               Premenstrual tension
                or irritability

           1745.2   Painful menstruation (dysmenorrhea)

               Includes:
                Menstrual cramps
               Pain in legs and back
                during menstruation

1750.0   Menopausal symptoms

           1750.1   Early or late onset of menopause

           1750.2   Vasomotor symptoms-hot flashes

           1750.3   Emotional symptoms, change of
               life problems

1755.0   Uterine and vaginal bleeding

           Excludes:
            Bleeding during pregnancy (1790.2)

           1755.1   Intermenstrual bleeding
               (metrorrhagia)

               Includes:
                Bleeding between periods
                Breakthrough bleeding

           1755.2   Postmenopausal bleeding

           1755.3   Postcoital bleeding, female

1760.0   Vaginal discharge

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

1765.0   Other vaginal symptoms

           1765.1   Pain

           1765.2   Infection

           1765.3   Itching, burning

1770.0   Vulvar disorders

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

1775.0   Pelvic symptoms

          1775.1   Pain

          1775.2   Pressure or dropping sensation

                    Includes:
                      Feeling of uterus falling out

          1775.3   Infection, inflammation

1790.0   Problems of pregnancy
          Includes:
            Fetal movement

          Excludes:
            Routine prenatal visits (3205.0)

          1790.1   Pain during pregnancy

          1790.2   Spotting,   bleeding   during
pregnancy

          1790.3   Symptoms of onset of labor

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

1791.0   Postpartum problems

          Includes:
            Bleeding
            Pain

          Excludes:
            Postpartum examination, routine (3215.0)

1795.0   Other symptoms referable to the female reproductive
          system

1800.0   Pain or soreness of breast
          Includes:
            Tenderness

1805.0   Lump or mass of breast

          Includes:
            Bump
            Knot
            Nodule
            Cyst

1810.0   Other symptoms referable to breast

          1810.1   Bleeding or discharge from nipple
                    or breast

          1810.2   Postpartum problems

                    Includes:
                      Engorgement
                      Postpartum infection
                      Nursing difficulties

          1810.3   Problems with shape or size

                    Includes:
                      Too large
                      Too small
                      Sagging
                      Uneven development

1815.0   Symptoms of infertility

                    Includes:
                      Can't get pregnant
                      Inability to conceive
                      Sterility

1820.0   Hormone deficiency or problem

1825.0   Symptoms of sexual dysfunction

                    Includes:
                      Dyspareunia
                      Painful intercourse

                    Excludes:
                      Psychological disorders (see 1160.0-
                      1160.6)

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

1830.0   Acne or pimples

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

1835.0   Discoloration or abnormal pigmentation

        Includes:
         Birthmark
         Blotches
         Circles under eyes
         Freckles
         Redness
         Spots

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

1840.0   Infections of skin, NOS

        Includes:
         Draining wound
         Infected blister
         Infected wound

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

      1840.1   Infection of skin of head or neck
               area

      1840.2   Infection of skin of arm, hand, or
               finger

      1840.3   Infection of skin of leg, foot, or
               toe

1845.0   Symptoms of skin moles

        Includes:
         Skin mole, NOS

      1845.1   Change in size or color

      1845.2   Bleeding mole

1850.0   Warts, NOS

        Includes:
         Condyloma
         Condyloma acuminatum

        Excludes:
         Plantar's warts (2015.0)

1855.0   Other growths of skin

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

1860.0   Skin rash

        Includes:
         Rash
         Skin eruption
        Excludes:
         Poison ivy (2825.0)
         Poison oak (2825.0)

      1860.1   Diaper rash

1865.0   Skin lesion, NOS

        Includes:
         Blister
         Face
         Papule
         Pustule
         Raw area
         Sore
         Ulcer

1870.0   Skin irritations, NEC

      1870.1   Pain

      1870.2   Itching

1875.0   Swelling of skin

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

1880.0   Other symptoms referable to skin

        Excludes:
         Navel problems (1895.0)

      1880.1   Oiliness

      1880.2   Dryness, peeling, scaliness,
               roughness

      1880.3   Wrinkles

1885.0   Symptoms referable to nails

      1885.1   Infected

      1885.2   Ingrown

      1885.3   Brittle, breaking, splitting, cracked,
               ridged

1890.0   Symptoms referable to hair and scalp
                   Includes:
                      Scalp lesion

           1890.1   Too little hair

                          Includes:
                             Alopecia
                             Baldness
                             Falling out
                             Losing hair

           1890.2   Unwanted hair

                          Includes:
                             Abnormal hairiness
                             Hirsutism
                             Superfluous hair

           1890.3   Dryness, flaky scalp, dry scalp

           1890.4   Itching

1895.0   Navel problems

                   Includes:

                      Umbilicus not healing
                      Protrusion

SYMPTOMS REFERABLE TO THE MUSCULOSKELETAL SYSTEM (1900-1999)

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

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

    .1   pain, ache, soreness, discomfort
    .2   cramps, contractures, spasms
    .3   limitation of movement, stiffness
    .4   weakness
    .5   swelling
    .6   lump, mass, tumor

1900.0   Neck symptoms

1905.0   Back symptoms

1910.0   Low back symptoms

1915.0   Hip symptoms

1920.0   Leg symptoms

1925.0   Knee symptoms

1930.0   Ankle symptoms

1935.0   Foot and toe symptoms

1940.0   Shoulder symptoms

1945.0   Arm symptoms

1950.0   Elbow symptoms

1955.0   Wrist symptoms

1960.0   Hand and finger symptoms

1965.0   Symptoms of unspecified muscles

1970.0   Symptoms of unspecified joints
                   Includes:
                      Jaw problem

1975.0   Musculoskeletal deformities

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

           1975.1   Bowlegged, knock-kneed

           1975.2   Posture problems

           1975.3   Pigeon-toed, feet turn in

1980.0   Other musculoskeletal symptoms

                   Includes:
                      Bone pain
                      Stump pain

DISEASE MODULE

INFECTIVE AND PARASITIC DISEASES (2001-2099)

2005.0   Intestinal infectious diseases

                          Includes:
                             Cholera
                             Dysentery
                             Enteritis
                             Gastroenteritis
                             Giardia
                             Salmonella

2010.0   Streptococcal infection

                          Includes:
                             Streptococcal tonsillitis
                             Scarlet fever

2015.0   Viral diseases

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

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

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

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

     2015.2   Hemorrhagic fevers

          Includes:
            Ebola
            Fever, Hemorrhagic
            Marburg

2020.0   Sexually transmitted diseases

          Includes:
            Chlamydia
            Gonorrhea
            Syphilis

2025.0   Fungus infections (mycoses)

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

2030.0   Parasitic diseases
          Includes:
            Ascaris
            Leeches
            Lice
            Maggots
            Pinworms
            Scabies

2031.0   Sepsis, septicemia

2035.0   Other and unspecified infectious and parasitic diseases

          Includes:
            Botulism
            Cattleman's disease
            Lyme disease
            Plague
            Staphylococcal infections
            Trichomonas vaginitis
            Tuberculosis
            Tularemia

NEOPLASMS (2100-2199)

Malignant neoplasms:

2100.0   Cancer, gastrointestinal tract

          Includes:
            Colon
            Esophagus
            Liver
            Small intestine
            Stomach

2105.0   Cancer, respiratory tract

          Includes:
            Bronchus
            Larynx
            Lung
            Throat
            Trachea

2110.0   Cancer, skin and subcutaneous tissues

          Includes:
            Basal cell carcinoma
            Melanoma
            Squamous cell carcinoma

2115.0   Cancer, breast

2120.0   Cancer, female genital tract

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

2125.0   Cancer, urinary and male genital tract

        Includes:
         Bladder
         Kidney
         Prostate

2130.0   Other malignant neoplasms

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

2135.0   Hodgkin's disease, lymphomata, leukemias

        Includes:
         Cancer of blood
         Lymphosarcoma
         Multiple myeloma
         Polycythemia vera

Benign and uncertain nature neoplasms:

2140.0   Fibroids and other uterine neoplasms

        Includes:
         Cervical polyp
         Leiomyomata
         Myoma
         Nabothian cyst

2145.0   Other benign neoplasms

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

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

2150.0   Neoplasm of uncertain nature

        Excludes:

         Brain tumor (2130.0)

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

2200.0   Diseases of the thyroid gland

        Includes:
         Goiter
         Hyperthyroidism
         Hypothyroidism
         Myxedema
         Thyroid nodule
         Thyrotoxicosis

2205.0   Diabetes mellitus

2210.0   Gout, hyperuricemia

2215.0   Other endocrine, nutritional, and metabolic diseases

        Includes:
         Cystinosis
         Disorders of intestinal absorption
         Electrolyte imbalance
         Hypercholesterolemia
         Hyperlipidemia
         Hypoglycemia
         Low blood sugar
         Malnutrition
         Ovarian dysfunction
         Poor nutrition

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

2250.0   Anemia

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

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

MENTAL DISORDERS (2300-2349)

2300.0   Organic psychoses

        Includes:
         Alcoholic psychoses
         Drug withdrawal
         Organic brain syndromes
         Senile dementia

305.0   Functional psychoses

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

2310.0   Neuroses

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

                   Excludes:
                    Anxiety (1100.0)
                    Depression (1110.0)

2315.0   Personality and character disorders

2320.0   Alcoholism
                   Includes:
                    Alcohol dependence

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

2321.0   Drug dependence

                   Includes:
                    Drug addiction

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

2325.0   Mental retardation

2330.0   Other and unspecified mental disorders

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

DISEASES OF THE NERVOUS SYSTEM (2350-2399)

2350.0   Multiple sclerosis

2355.0   Parkinson's disease (paralysis agitans)
2360.0   Epilepsy

2365.0   Migraine headache

2370.0   Other and unspecified diseases of the nervous system

                   Includes:
                    Alzheimer's disease
                    Bell's palsy
                    Carpal tunnel syndrome
                    Cerebral palsy
                    Demyelinating disease
                    Meningitis
                    Morton's neuroma
                    Muscular dystrophy
                    Myasthenia gravis
                    Neuropathy
                    Paralysis, NEC
                    Thoracic outlet syndrome
                    Tourette's syndrome

DISEASES OF THE EYE (2400-2449)

2400.0   Inflammatory diseases of the eye

                   Includes:
                    Blepharitis
                    Conjunctivitis
                    Ophthalmia
                    Iritis
                    Keratitis
                    Sty
                    Ulcer

                   Excludes:
                    Infection, NOS (1315.0)

2405.0   Refractive error

                   Includes:
                    Anisometropia
                    Astigmatism
                    Hyperopia, farsightedness
                    Myopia, nearsightedness
                    Presbyopia

                   Excludes:
                    Test for refractive errors (3230.0)

2410.0   Cataract

2415.0   Glaucoma
                   Includes:
                    Hypertensive ocular disease
                    Increased ocular pressure

2420.0   Other diseases of the eye

      Includes:
       Amblyopia
       Aphakia
       Color blindness
       Esotropia
       Krukenberg's spindle
       Macular degeneration
       Pterygium
       Retinal detachment
       Strabismus

DISEASES OF THE EAR (2450-2499)

2450.0   Otitis media

2455.0   Other diseases of the ear

      Includes:
       Abscess
       Labyrinthitis
       Ruptured tympanic membrane

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

DISEASES OF THE CIRCULATORY SYSTEM (2500-2599)

2500.0   Rheumatic fever and chronic rheumatic heart disease

      Includes:
       Chorea

2505.0   Hypertension with involvement of target organs

      Includes:
       HCD
       HCVD
       Hypertensive cardiovascular disease
       Hypertensive heart disease
       Renal hypertension

2510.0   Hypertension, hypertensive

      Includes:
       High blood pressure

2515.0   Ischemic heart disease

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

2520.0   Other heart disease

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

2525.0   Cerebrovascular disease

      Includes:
       Cerebral arteriosclerosis
       Cerebral hemorrhage
       Cerebrovascular accident (CVA)
       Stroke

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:
         Chronic obstructive pulmonary disease
         Deviated nasal septum
         Hemothorax
         Pleurisy
         Pneumothorax
         Pulmonary edema
         Respiratory failure

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 Temperomandibular joint (TMJ) pain,
                           Temperomandibular joint (TMJ)
                           syndrome

DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)

2700.0   Cystitis

                    Excludes:
                       Bladder infection (1665.2)

2705.0   Urinary tract disease except cystitis

                    Includes:
                       Bladder stones
                       Glomerulonephritis
                       Glomerulonephrosis
                       Kidney 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)

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
 Sjogen's
 Slipped disc
 Spondylosis
 Spur, NOS
 Systemic lupus erythematosus

CONGENITAL ANOMALIES (2950-2979)

2950.0   Congenital anomalies of heart and circulatory system

2955.0   Undescended testicles

Includes:
 Hypospadias

2960.0   Other and unspecified congenital anomalies

Includes:
 Absence of organs
 Blocked tear duct
 Cleft palate
 Cleft lip
 Clubfoot
 Congenital dislocation of hip
 Deformed earlobe
 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
> 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:
> 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

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

3225.0   Gynecological examination

> Includes:
> Pelvic exam

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

3230.0   Eye examination

> Includes:
> Check contacts
> Check glasses
> For contacts
> For glasses
> Glasses, NOS
> Need new glasses
> Routine ophthalmological exam
> Test for nearsightedness, farsightedness
> To test my eyes
> Vision test
> Visual field test

> Excludes:
> Fitting glasses or contacts (4515.0)

3235.0   Heart examination

> Includes:
> Cardiac checkup
> Heart checkup

3240.0   Other special examination

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

DIAGNOSTIC TESTS (3300-3399)

3300.0   Sensitization test
                    Includes:
                        Allergy test

                    Excludes:
                        To check results of skin tests (6600.0)

3305.0   Skin immunity test

                    Includes:
                        PPD test
                        Tuberculin test

                    Excludes:
                        To check results of skin tests (6600.0)

3310.0   Glucose level determination

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

3314.0   Human immunodeficiency virus (HIV) test

                    Includes:
                        AIDS test

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

3315.0   Other blood test
                    Includes:
                        Blood 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

3330.0   Diagnostic endoscopies

                    Includes:
                        Arthroscopy
                        Cystoscopy
                        Laparoscopy
                        Proctoscopy
                        Sigmoidoscopy

3335.0   Biopsies

3340.0   Mammography, xerography, breast thermography

                    Excludes:
                        Breast examination (3220.0)

3345.0   Diagnostic radiology

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

3350.0   EKG, ECG, electrocardiogram, treadmill, stress testing

3355.0   EEG, electroencephalogram

3360.0   Hearing test

                    Includes:
                        Hearing exam

3365.0   Pap smear

3366.0   Nasal swab

3370.0   Other and unspecified diagnostic tests

                    Includes:
                        Amniocentesis
                        Centesis
                        Drug screening
                        Electronic fetal monitoring
                        Lab test, NOS
                        Pulmonary function test
                        Spinal tap

           3370.1   Glaucoma test
                          Includes:
                              Check intraocular pressure

           3370.2   Throat culture

           3370.3   Heart catheterization

           3370.4   Other cultures
                              Includes: Skin

OTHER SCREENING AND PREVENTIVE PROCEDURES (3400-3499)

3400.0   Prophylactic inoculations

                    Includes:
                      Flu shot
                      Immunization
                      Influenza shot
                      Rhogam
                      Tetanus shot
                      Vaccination

3405.0   Exposure to sexually transmitted disease (STD)

                    Includes:
                      Check for STD
                      May have STD

3408.0   Possible HIV

3409.0   Exposure to human immunodeficiency virus (HIV)

                    Includes:
                      Exposed to AIDS

3410.0   Exposure to other infectious diseases

                    Includes:
                      Chickenpox
                      Infectious hepatitis
                      Measles
                      Mumps
                      Pathogens
                      Tuberculosis

3415.0   Exposure to bodily fluids of another person, NOS

                    Includes:
                      Blood exposure
                      Exposure to another's secretions

FAMILY PLANNING (3500-3599)

3500.0   Family Planning, NOS

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

TREATMENT MODULE

MEDICATIONS (4100-4199)

4100.0   Allergy medication

> Includes:
> Allergy shots
> Allergy treatments
>
> Excludes:
> Allergy testing (3300.0)

4110.0   Injections

> Includes:
> Antibiotics
> Hormones
> Injections, NOS
> Iron
> Lupron Depot
> Shots, NOS
> 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 surgical wound
> Endoscopy follow-up
> Postop care
> Postop pain
> Postop suture removal
> Suture removal follow-up

SPECIFIC TYPES OF THERAPY (4400-4499)

4400.0   Physical medicine and rehabilitation

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

4401.0   Cardiopulmonary resuscitation (CPR)

4405.0   Respiratory therapy

> Includes:
> Asthma treatment
> Inhalation therapy
> Inhaler/breathing treatment

4410.0   Psychotherapy

> Includes:
> Group therapy
> Psychoanalysis

4415.0   Radiation therapy
> Includes treatment of s/p

4420.0   Acupuncture

4425.0   Chemotherapy

SPECIFIC THERAPEUTIC PROCEDURES (4500-4599)

4500.0   Tube insertion

Includes:
Bad tube
Catheter plugged
Catheter flushed
Chest tube
Flushed catheter
Port-a-cath placement

4505.0   Cauterization, all sites

4507.0   IV therapy, infusion

4510.0   Urinary tract instrumentation and catheterization

Includes:
Urethral dilation
Urinary catheterization

Excludes:
Cystoscopy [see Diagnostic endoscopies (3330.0)]

4515.0   Fitting glasses and contact lenses

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

Excludes:
Eye examination (3230.0)

4518.0   Detoxification

4518.1   Alcohol

4518.2   Drug

4520.0   Minor surgery

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

4520.1   Wart removed

4521.0   Major surgery

Includes:
Balloon angiogram
Cholecystectomy
Lens extraction
Liver biopsy
Percutaneous transluminal angiogram
Polypectomy
PTCA (balloon)
Stem cell transplant

4525.0   Kidney dialysis

4529.0   Internal prosthetic devices (fit, adjust, remove)
Includes:
Breast implants
Cardiac pacemaker
Joint prostheses

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

4535.0   Corrective appliances

Includes:
Fitting and adjusting:
Back brace
Hearing aid
Leg brace
Neck brace
Orthopedic shoes
Walking cane

4540.0   Cast, splint - application, removal

4545.0   Dressing, bandage - application, change

4550.0   Irrigation, lavage

4555.0   Suture - insertion, removal

4560.0   Other specific therapeutic procedures, NEC

Includes:
Adjust device
Cryotherapy
Enema
Epidural
Eye exercises
Nerve block
Phototherapy
Skin rejuvenation
TENS unit, NOS
Ultraviolet treatment
Wound care, NOS

4565.0   Transplants, NOS

4565.1 Failure

4565.2 Rejection

MEDICAL COUNSELING (4600-4699)

4600.0   Diet and nutritional counseling

                    Includes:
                      Check weight
                      Counseling for weight reduction

4604.0   Human immunodeficiency virus (HIV) counseling

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

4605.0   Medical Counseling, NOS

                    Includes:
                      Disease counseling
                      Drug
                      Drug rehabilitation
                      Medical consultation
                      New patient
                      Patient education
                      Personal problem
                      Referral
                      Second opinion
                      To learn about a condition
                      To meet doctor
                      Wants to talk to doctor

          4605.1 Family history of cardiovascular
                  disease

          4605.2 Family history of cancer

          4605.3 Family history of diabetes

          4605.4 Family history of other disease or
                  condition

SOCIAL PROBLEM COUNSELING (4700-4799)

4700.0   Economic problem

                    Includes:
                      Can't pay bills
                      Too little income

4702.0   Problem with access to medical care

                    Includes:
                      Blocked access to medical care
                      Limited access to medical care

4705.0   Marital problems

                    Includes:

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

4710.0   Parent-child problems

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

4715.0   Other problems of family relationship

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

4720.0   Educational problems

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

4725.0   Occupational problems

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

4730.0   Social adjustment problems

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

4735.0   Legal problems

                    Includes:
                      Imprisonment, prosecution
                      Lawsuits, litigation

            4735.1   Police involvement in
                       outpatient visit circumstances

                          Includes:
                            Brought in by police
                            Police called

4740.0   Other social problems

                    Includes:
                      Disabled
                      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
                      Ongoing treatment, NOS
                      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)

            INJURIES AND ADVERSE EFFECTS MODULE

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

Fractures and dislocations:

5005.0   Head and face

                    Includes:
                      Facial bones
                      Jaw
                      Nose
                      Skull

5010.0   Spinal column

                          Includes:
                            Back
                            Neck
                            Vertebrae

5015.0   Trunk area, except spinal column

                          Includes:
                            Clavicle
                            Collarbone
                            Pelvic scapula
                            Rib

5020.0   Leg

                          Includes:
                            Femur
                            Fibula
                            Hip
                            Knee
                            Tibia

5025.0   Ankle

5030.0   Foot and toes

5035.0   Arm

                          Includes:
                            Elbow
                            Humerus
                            Radius
                            Shoulder
                            Ulna

5040.0   Wrist

5045.0   Hand and fingers

5050.0   Fracture, other and unspecified

Sprains and strains:

5105.0   Cervical spine, neck

                          Includes:
                            Whiplash

5110.0   Back

5115.0   Knee

5120.0   Ankle

5125.0   Wrist

5130.0   Sprain or strain, other and unspecified

Lacerations and cuts:

5205.0   Head and neck area

                          Excludes:
                            Face (5210.0)

5210.0   Facial area

                    Includes:
                     Eye
                     Ear
                     Forehead
                     Lip
                     Nose

5215.0   Trunk area

5220.0   Lower extremity

                    Includes:
                     Ankle
                     Foot

5225.0   Upper extremity

                    Includes:
                     Arm
                     Fingers
                     Hand
                     Wrist

5230.0   Laceration and cuts, site unspecified

Puncture wounds:

5305.0   Head, neck and facial area

5310.0   Trunk area

5315.0   Lower extremity

5320.0   Upper extremity

5325.0   Puncture wound, site unspecified

                    Includes:
                     Needlestick, NOS

Contusions, abrasions, and bruises:

5405.0   Head, neck, and face

                    Excludes:
                     Eye (5410.0)

5410.0   Eye

                    Includes:
                     Black eye
                     Corneal abrasion

5415.0   Trunk area

                    Includes:
                     Injury to scrotum

5420.0   Lower extremity

5425.0   Upper extremity

5430.0   Contusion, abrasion, bruise, site unspecified

Injury, other and unspecified type:

5505.0   Head, neck, and face

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

5510.0   Eye

5515.0   Back

                    Includes:
                     Tail bone

5520.0   Chest and abdomen

                    Includes:
                     Internal injuries

5525.0   Hip

5530.0   Leg

5535.0   Knee

5540.0   Ankle

5545.0   Foot and toe(s)

5550.0   Shoulder

5555.0   Arm

5560.0   Elbow

5565.0   Wrist

5570.0   Hand and finger(s)

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

Foreign body:

5600.0   Eye

5605.0   Nose

5610.0   Skin

5615.0   Digestive tract

                    Includes:
                     Mouth
                     Rectum
                     Throat

5616.0   Respiratory tract

5620.0   Other and unspecified sites

Burns, all degrees:

5705.0   Head, neck, and face
                    Includes eyes

5710.0   Trunk area

5715.0   Extremities

                    Includes:
                        Lower
                        Upper

5720.0   Burn, site unspecified

5750.0   Sunburn, windburn

                    Includes:
                        Sun poisoning

Bites:

5755.0   Insect

                    Includes:
                        Sting

5760.0   Animal ,snake, human

INJURY, NOS (5800-5899)

5800.0   Late effects of an old injury

                    Includes:
                        Deformities
                        Scars

5805.0   Motor vehicle accident, type of injury unspecified

                    Includes:
                        Auto accident
                        Car accident
                        Motorcycle accident

5810.0   Accident, NOS

                    Includes:
                        Fall, type or location of injury
                            unspecified

5815.0   Violence, NOS

                    Includes:
                        Abuse
                        Beat up
                        In a fight
                        Stabbing

                    Excludes:
                        Violence against oneself (5818.0,
                            5820.0)

           5815.1   Child abuse or neglect

                            Excludes:
                                Child sexual abuse (5830.1)

           5815.2   Battered spouse

           5815.3   Elder abuse

           5815.4   Gunshot wound

5818.0   Intentional self-mutilation

                    Includes:
                        Self-abuse
                        Tried to hurt self

                    Excludes:
                        Suicide attempt (5820.0)

5820.0   Suicide attempt

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

           5820.1 Overdose, intentional
                            Excludes:
                                Unintentional overdose
                                    (5910.0)

5830.0   Rape

                    Includes:
                        Sexual assault

           5830.1   Sexual abuse

                            Includes:
                                Molestation

5835.0   Dead on arrival (DOA)

                    Includes:
                        Death

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

5836.0   Respiratory arrest

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

5837.0   Cardiac arrest
    Includes:
    Code blue

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

5838.0   Drowning
    Includes:
    Near drowning

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

5840.0   Unconscious on arrival

    Includes:
    Coma
    Found unconscious
    Knocked out
    Shock
    Stupor
    Unresponsive

5841.0   State of consciousness not specified

    Includes:
    Brought in by ambulance
    Found on floor
    Verbally unresponsive

5842.0   Altered level of consciousness, NOS

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

POISONING AND ADVERSE EFFECTS (5900-5999)

5900.0   Unintentional poisoning

    5900.1   Food poisoning

    5900.2   Ingestion, inhalation, or
        exposure to potentially
        poisonous products

        Includes:
        Household products
        Chemicals
        Drugs
        Gas
        Smoke
        Lead

5905.0   Adverse effect of medication
    Includes:
    Allergy to medication
    Anaphylactic shock
    Bad reaction to prescribed medication
    Penicillin allergy

5910.0   Adverse effect of drug abuse
    Includes:
    Bad trip
    Combination of drugs and alcohol
      (nonsuicidal)
    Drug-induced hallucinations
    Freaked out on drugs
    Ingestion of drugs for nonmedicinal
      purposes
    Unintentional overdose

    Excludes:
    Intentional overdose (5820.1)

5915.0   Adverse effect of alcohol

    Includes:
    Acute intoxication
    Drunk
    Intoxication

5920.0   Adverse effects of environment

    Includes:
    Air pollution
    Frostbite
    Noise pollution
    Sun damage
    Water pollution

5922.0   Adverse effects of terrorism and bioterrorism
    Includes:
    Anthrax, skin
    Anthrax, respiratory (inhalation)
    Bombing
    Food/water contamination Smallpox
Note: Use an additional code to identify the complaint, symptom, or disease, if any.

5925.0   Adverse effects, other and unspecified

        Includes:
         Seasickness

TEST RESULTS MODULE

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

6100.0   For results of blood glucose tests

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

6105.0   For results of cholesterol and triglyceride tests

        Includes:
         High cholesterol

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

        Includes:
         Results of AIDS test

        Excludes:
         History of positive HIV test findings
          (2015.2)

6110.0   For other findings of blood tests

        Includes:
         Elevated sed rate
         Positive blood culture
         Positive serology, VDRL

6200.0   For results of urine tests

        Includes:
         Abnormal urinalysis
         Positive urine culture
         Sugar in urine

6300.0   For cytology findings

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

6400.0   For radiological findings

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

6500.0   For results of EKG, Holter monitor review

6600.0   For results of skin tests

6700.0   For other and unspecified test results

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

ADMINISTRATIVE MODULE

7100.0   Physical examination required for school or
        employment

        7100.1   Physical examination required
              for employment

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

        7100.2   Executive physical examination

        7100.3   Physical examination required
              for school

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

        7100.4   Physical examination for
              extracurricular activities

              Includes:
               Athletics
               Boy Scouts or Girl Scouts
               Camp
               Little League

7120.0   Driver's license examination

7125.0   Insurance examination

7130.0   Disability examination

        Includes:
         Evaluation of disability
         Social Security examination

7131.0   Worker's comp exam

7135.0   Premarital examination

        7135.1   Premarital blood test

7137.0   Direct admission to hospital

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

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

                     Includes:
                       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

8998.0   Insufficient information

8999.0   Illegible entry

SPECIAL CODE

90000   Blank

APPENDIX III

A. GENERIC CODES AND NAMES IN NUMERIC ORDER

50000 UNDETERMINED	50182 AMILORIDE	50430 ATTAPULGITE
50002 LEVONORGESTREL	50183 AMINACRINE	50433 AURANOFIN
50004 ACACIA GUM	50185 AMINO ACIDS	50435 AUROTHIOGLUCOSE
50005 ACETAMINOPHEN	50190 AMINOACETIC ACID	50440 AZATADINE
50008 ACEBUTOLOL	50195 AMINOBENZOIC ACID	50444 AZTREONAM
HYDROCHLORIDE	50200 AMINOCAPROIC ACID	50445 AZATHIOPRINE
50015 ACETANILID	50203 AMINOGLUTETHIMIDE	50446 AZLOCILLIN SODIUM
50018 ACETATE ION	50205 AMINOHIPPURATE	50447 BACAMPICILLIN
50020 ACETAZOLAMIDE	SODIUM	50450 BACITRACIN
50025 ACETIC ACID	50210 AMINOPHYLLINE	50455 BACLOFEN
50030 ACETOHEXAMIDE	50220 AMINOSALICYLIC ACID	50460 BALSAM
50032 ACETOHYDROXAMIC ACID	50223 AMIODARONE HCL	50465 BANDAGE
50035 ACETONE	50230 AMITRIPTYLINE	50475 BARBITAL
50040 ACETOPHENAZINE	50235 AMMONIA SPIRIT	50480 BARIUM SULFATE
50055 ACETYLCHOLINE	AROMATIC	50485 BCG VACCINE
50060 ACETYLCYSTEINE	50238 AMMONIA STRONG	50490 BECLOMETHASONE
50078 ACYCLOVIR	50240 AMMONIATED MERCURY	50492 BEEF EXTRACT
50080 ADENOSINE	50243 AMMONIUM BROMIDE	50495 BELLADONNA
50085 ALBUMIN HUMAN	50244 AMMONIUM CARBONATE	50498 BENAZEPRIL
50088 ALBUTEROL	50245 AMMONIUM CHLORIDE	HYDROCHLORIDE
50090 ALCOHOL	50249 AMMONIUM PHOSPHATE	50499 BENACTYZINE
50093 ALFENTANIL	50250 AMOBARBITAL SODIUM	50500 BENDROFLUMETHIAZIDE
HYDROCHLORIDE	50258 AMOXAPINE	50505 BENOXINATE
50096 ALGINIC ACID	50260 AMOXICILLIN	50507 BENTIROMIDE
50097 ALKYL ARYL POLYETHER	50265 AMPHETAMINE	50508 BENTONITE
ALCOHOL	50270 AMPHOTERICIN	50515 BENZALKONIUM
50103 ALLANTOIN	50275 AMPICILLIN	CHLORIDE
50104 ALLOBARBITAL	50278 AMRINONE LACTATE	50516 BENZENE
50105 ALLOPURINOL	50280 AMYL NITRITE	50520 BENZETHONIUM
50107 ALMOND OIL	50281 AMYL PHENYL PHENOL	CHLORIDE
50109 ALOIN	50283 AMYLASE	50525 BENZIN
50110 ALPHAPRODINE	50284 ANETHOLE	50530 BENZOCAINE
50113 ALPRAZOLAM	50290 ANISE OIL	50538 BENZOIC ACID
50116 ALPROSTADIL	50295 ANISINDIONE	50540 BENZOIN
50120 ALSEROXYLON	50300 ANISOTROPINE	50545 BENZONATATE
50125 ALUMINUM	50305 ANTAZOLINE	50548 BENZOPHENONE
50130 ALUMINUM ACETATE	50310 ANTHRALIN	50550 BENZOYL PEROXIDE
50135 ALUMINUM AMMONIUM	50320 ANTIHEMOPHILIC FACTOR	50555 BENZPHETAMINE
SULFATE	HUMAN	50558 BENZQUINAMIDE
50138 ALUMINUM	50323 ANTIMONY POTASSIUM	50560 BENZTHIAZIDE
CHLORHYDROXY-	TARTRATE	50565 BENZTROPINE
ALLANTOINATE	50325 ANTIPYRINE	50570 BENZYL ALCOHOL
50140 ALUMINUM CHLORIDE	50330 ANTIRABIES SERUM	50575 BENZYL BENZOATE
50145 ALUMINUM HYDROXIDE	50338 ANTIVENIN BEE STING	50576 BENZYL CINNAMATE
50155 ALUMINUM PHOSPHATE	50365 APROBARBITAL	50577 BERACTANT
50157 ALUMINUM POTASSIUM	50367 ARALIA	50580 BETA CAROTENE
SULFATE	50370 ARGININE	50583 BETAINE
50160 ALUMINUM SUBACETATE	50375 ARNICA TINCTURE	50585 BETAMETHASONE
50163 ALUMINUM SULFATE	50380 ASAFETIDA TINCTURE	50588 BETAXOLOL HCL
50165 AMANTADINE	50400 ASPARAGINASE	50590 BETAZOLE
50170 AMBENONIUM	50410 ASPIRIN	50595 BETHANECHOL
50175 AMCINONIDE	50418 ATENOLOL	50605 BILAZO REAGENT
50178 AMDINOCILLIN	50419 ATRACURIUM BESYLATE	50610 BILE ACIDS
50180 AMIKACIN	50420 ATROPINE	50613 BILE SALTS

50615 BIOFLAVONOIDS
50620 BIOTIN
50625 BIPERIDEN
50630 BISACODYL
50631 BISMUTH ALUMINATE
50632 BISMUTH OXIDE
50634 BISMUTH SULFONATE
50635 BISMUTH ANTI-DIARRHEA
        AGENTS
50637 BISMUTH, EXTERNAL
50638 BISMUTH IODIDE
50640 BISMUTH SALICYLATE
50650 BISMUTH
        TRIBROMOPHENATE
50653 BITOLTEROL MESYLATE
50655 BLEOMYCIN
50660 BORIC ACID
50665 BRETYLIUM
50668 BRILLIANT BLUE
50670 BRILLIANT GREEN
50675 BROMELAINS
50679 BROMINE
50680 BROMOCRIPTINE
50685 BROMODIPHEN-
        HYDRAMINE
50687 BROMOPHENOL
50690 BROMPHENIRAMINE
50698 BUCHU
50705 BUCLIZINE
50706 BUFFERS
50708 BUMETANIDE
50710 BUPIVACAINE
50711 BUPRENORPHINE HCL
50713 BUSPIRONE HCL
50714 BUPROPION
50715 BUSULFAN
50720 BUTABARBITAL
50728 BUTALBITAL
50730 BUTAMBEN
50733 BUTOCONAZOLE NITRATE
50740 BUTORPHANOL
        TARTRATE
50742 BUTYLPARABEN
50745 CAFFEINE
50755 CALAMINE
50758 CALCIFEDIOL
50760 CALCITONIN
50770 CALCIUM REPLACEMENT
        AGENTS
50773 CALCIUM GLYCERO-
        PHOSPHATE
50775 CALCIUM ACETATE
50776 CALCIUM
50780 CALCIUM BROMIDE
50785 CALCIUM CARBONATE
50800 CALCIUM HYDROXIDE
50802 CALCIUM IODIDE
50803 CALCIUM POLYSULFIDE
50805 CALCIUM SILICATE
50806 CALCIUM ION

50810 CALCIUM SUCCINATE
50811 CALCIUM PANTOTHENATE
50818 CALCIUM
        THIOGLYCOLLATE
50821 CALCIUM THIOSULFATE
50823 CALCIUM UNDECYLENATE
50840 CALUSTERONE
50845 CAMPHOR
50848 CANDELILLA WAX
50860 CANTHARIDIN
50865 CAPREOMYCIN
50866 CAPRYLIC ACID
50867 CAPSAICIN
50868 CAPSICUM
50869 CAPTOPRIL
50870 CARAMEL
50873 CARAMIPHEN
50875 CARBACHOL
50880 CARBAMAZEPINE
50885 CARBARSONE
50887 CALCIUM CARBASPIRIN
50890 CARBAZOCHROME
50895 CARBENICILLIN
50898 CARBETAPENTANE
50899 CARBIDOPA
50900 CARBINOXAMINE
50905 CARBOL-FUCHSIN
50908 CARBON DIOXIDE
50910 CARBON
        TETRACHLORIDE
50912 CARBOXYMETHYL-
        CELLULOSE
50920 CARISOPRODOL
50923 CARMELLOSE
50925 CARMUSTINE
50929 CARNITINE
50930 CARPHENAZINE
50933 CASANTHRANOL
50935 CASCARA
50938 CASEIN
50940 CASTOR OIL
50943 CEDAR LEAF OIL
50945 CEFACLOR
50950 CEFADROXIL
50955 CEFAMANDOLE
50960 CEFAZOLIN
50961 CEFTRIAXONE
50962 CEFOPERAZONE
50963 CEFORANIDE
50964 CEFOTAXIME SODIUM
50965 CEFOXITIN SODIUM
50966 CEFTAZIDIME
50967 CEFUROXIME SODIUM
50968 CELLULASE
50969 CEFOTETAN DISODIUM
50975 CELLULOSE
50980 CEPHALEXIN
50990 CEPHALORIDINE
50995 CEPHALOTHIN
51000 CEPHAPIRIN

51005 CEPHRADINE
51008 CERESIN WAX
51010 CERIUM OXALATE
51012 CERULETIDE
        DIETHYLAMINE
51015 CETALKONIUM CHLORIDE
51016 CETEARETH
51017 CETEARYL OCTANOATE
51018 CETRIMONIUM BROMIDE
51020 CETYL ALCOHOL
51023 CETYLPYRIDINIUM
51025 CHARCOAL
51030 CHERRY SYRUP
51040 CHLORAL HYDRATE
51045 CHLORAMBUCIL
51050 CHLORAMPHENICOL
51053 CHLORCYCLIZINE
51055 CHLORDIAZEPOXIDE
51060 CHLORHEXIDINE
51064 CHLORIDE ION
51066 CHLORMEZANONE
51068 CHLOROACETIC ACID
51070 CHLOROALLYL-
        HEXAMINIUM
        CHLORIDE
51075 CHLOROBUTANOL
51080 CHLOROFORM
51085 CHLOROPHYLL
51090 CHLOROPROCAINE
51095 CHLOROQUINE
51100 CHLOROTHIAZIDE
51105 CHLOROTHYMOL
51110 CHLOROTRIANISENE
51115 CHLOROXINE
51120 CHLOROXYLENOL
51125 CHLORPHENESIN
51130 CHLORPHENIRAMINE
51150 CHLORPROMAZINE
51155 CHLORPROPAMIDE
51160 CHLORPROTHIXENE
51165 CHLORTETRACYCLINE
51170 CHLORTHALIDONE
51175 CHLORZOXAZONE
51180 CHOLERA VACCINE
51185 CHOLESTEROL
51190 CHOLESTYRAMINE
51193 CHOLIC ACID
51195 CHOLINE
51200 CHOLINE SALICYLATE
51203 CHONDRUS
51205 CHORIONIC
        GONADOTROPIN
51208 CHROMIC CHLORIDE
51209 CHROMIUN
51211 CHYMOPAPAIN
51215 CHYMOTRYPSIN
51218 CICLOPIROX
51219 CILASTATIN SODIUM
51220 CIMETIDINE
51223 CINNAMEDRINE

51225 CINNAMON OIL
51227 CINOXACIN
51228 CINOXATE
51229 CIPROFLOXACIN HCL
51230 CISPLATIN
51235 CITRIC ACID
51240 CITRONELLA OIL
51242 CLARITHROMYCIN
51243 CLOBETASOL
        PROPIONATE
51245 CLEMASTINE
51250 CLIDINIUM BROMIDE
51255 CLINDAMYCIN
51257 CLOCORTOLONE
51260 CLOFIBRATE
51265 CLOMIPHENE
51270 CLONAZEPAM
51275 CLONIDINE
51280 CLORAZEPATE
51290 CLOTRIMAZOLE
51295 CLOVE OIL
51300 CLOXACILLIN
51303 CLOZAPINE
51305 COAL TAR
51308 COBALAMIN
51310 COCAINE HCL
51313 COCAMIDOPROPYL
        BETAINE
51315 COCCIDIOIDIN
51320 COCILLANA
51325 COCOA BUTTER
51330 COCONUT OIL
51335 COD & HALIBUT LIVER OIL
51340 CODEINE
51345 COLCHICINE
51355 COLESTIPOL
51358 COLIFORM VACCINE
51360 COLISTIN
51365 COLLAGEN DERIVATIVE
51375 COLLODION
51380 COMBINATION PRODUCT
51382 MULTIVITAMIN
        COMBINATION
51385 CONGO RED
51390 CONTACT LENS
        SOLUTION
51393 COPPER
51395 CORN OIL
51400 CORTICOTROPIN
51405 CORTISONE
51410 COSYNTROPIN
51415 COTTONSEED OIL
51425 CRESOL
51430 CROMOLYN SODIUM
51435 CROTAMITON
51440 CRYPTENAMINE
51445 CUPRIC SULFATE
51450 OXYTETRACYCLINE
51460 CYCLACILLIN
51465 CYCLANDELATE

51470 CYCLOBENZAPRINE
51475 CYCLOMETHYCAINE
51478 CYCLOPENTAMINE
51480 CYCLOPENTOLATE
51485 CYCLOPHOSPHAMIDE
51490 CYCLOSERINE
51493 CYCLOSPORINE
51495 CYCLOTHIAZIDE
51500 CYCLIZINE
51505 CYCRIMINE
51510 CYPROHEPTADINE
51515 CYSTEINE
51518 CYSTINE
51520 CYTARABINE
51523 D-ALPHA TOCOPHERYL
51530 DACARBAZINE
51535 DACTINOMYCIN
51540 DANAZOL
51545 DANTHRON
51550 DANTROLENE
51555 DAPSONE
51560 DAUNORUBICIN
51575 DEFEROXAMINE
51585 DEHYDROCHOLIC ACID
51590 DEMECARIUM
51595 DEMECLOCYCLINE
51597 DEOXYCHOLIC ACID
51598 DESOXYRIBONUCLEASE
51600 DESERPIDINE
51605 DESIPRAMINE
51610 DESLANOSIDE
51615 DESMOPRESSIN
51620 DESONIDE
51625 DESOXIMETASONE
51627 DESOXYCHOLIC ACID
51630 DESOXYCORTICO-
        STERONE
51633 DETERGENT
51635 DEXAMETHASONE
51638 DEXBROMPHENIRAMINE
51640 DEXCHLORPHENIRAMINE
51645 DEXPANTHENOL
51647 DEXTRAN
51660 DEXTRANOMER
51665 DEXTROAMPHETAMINE
51670 DEXTROMETHORPHAN
51675 DEXTROSE
51685 DEXTROTHYROXINE
51686 DIABETIC SUPPLIES,
        MISCELL
51688 DIASTASE
51689 DIATRIZOATE SODIUM
51695 DIAZEPAM
51700 DIAZOXIDE
51705 DIBUCAINE
51708 DICHLORALPHENAZONE
51709 DICHLORODI-
        FLUOROMETHANE
51710 DICHLOROTETRA-
        FLUOROETHANE

51712 DICHLOROPHENE
51715 DICHLORPHENAMIDE
51720 DICLOXACILLIN
51725 DICUMAROL
51730 DICYCLOMINE
51732 DIDANOSINE
51735 DIENESTROL
51740 DIETARY SUPPLEMENT
51750 DIETHYLPROPION
51755 DIETHYLSTILBESTROL
51760 DIFLORASONE
        DIACETATE
51763 DIFUNISAL
51765 DIGALLOYL TRIOLEATE
51770 DIGITALIS
51775 DIGITOXIN
51780 DIGOXIN
51785 DIHYDROERGOTAMINE
51790 DIHYDROTACHYSTEROL
51792 DIHYDROXYACETONE
51795 DIHYDROXYALUMINUM
        AMINOACETATE
51803 DILTIAZEM
51805 DIISOBUTYLPHENOXY-
        POLYETHOXYETHAN
51810 DIMENHYDRINATE
51815 DIMERCAPROL
51817 DIMETHICONE
51825 DIMETHISOQUIN
51830 DIMETHYL SULFOXIDE
51835 DIMETHYLAMINO
        BENZALDEHYDE
51840 DINOPROSTONE
51848 DIPERODON
51860 DIPHENHYDRAMINE
51865 DIPHENIDOL
51868 DIPHENOXYLATE
51885 DIPHENYLPYRALINE
51900 DIPHTHERIA ANTITOXIN
51903 DIPH PERTUSSIS
        TETANUS VACCINE
51910 DIPHTHERIA TOXOID
51913 DIPIVEFRIN
51914 DIPROPYLENE GLYCOL
        SALICYLATE
51915 DIPYRIDAMOLE
51920 DISOPYRAMIDE
51925 DISULFIRAM
51927 DIVALPROEX SODIUM
51930 DOBUTAMINE
51935 DOCUSATE
51945 DOPAMINE
51947 DOXACURIUM CHLORIDE
51950 DOXAPRAM
51953 DOXAZOSIN MESYLATE
51955 DOXEPIN
51960 DOXORUBICIN
51965 DOXYCYCLINE
51970 DOXYLAMINE
51978 DRONABINOL

51980 DROMOSTANOLONE
51985 DROPERIDOL
51990 DYCLONINE
52000 DYPHYLLINE
52005 ECHOTHIOPHATE
52008 ECONAZOLE
52010 EDETATE CALCIUM
        DISODIUM
52015 EDETATE DISODIUM
52020 EDROPHONIUM
52023 ELECTROLYTES
52024 ENCAINIDE HCL
52025 EMETINE
52028 ENALAPRIL
52030 ENFLURANE
52035 EPHEDRINE
52040 EPINEPHRINE
52042 EPOETIN ALFA
52045 ERGOCALCIFEROL
52048 ERGOLOID MESYLATES
52050 ERGONOVINE
52053 ERGOT
52055 ERGOTAMINE
52060 ERYTHRITYL
        TETRANITRATE
52065 ERYTHROMYCIN
52067 ESMOLOL HCL
52068 ESTAZOLAM
52070 ESTRADIOL
52072 ESTRAMUSTINE
52075 ESTROGENS
52080 ESTRONE
52082 ESTROPIPATE
52085 ETHACRYNIC ACID
52090 ETHAMBUTOL
52095 ETHAVERINE
52100 ETHCHLORVYNOL
52105 ETHER
52115 ETHIONAMIDE
52125 ETHOPROPAZINE
52130 ETHOSUXIMIDE
52135 ETHOTOIN
52150 ETHYL ACETATE
52155 ETHYL CHLORIDE
52160 ETHYLESTRENOL
52165 ETHYLMORPHINE
52168 ETHNODIOL DIACETATE
52169 ETRETINATE
52170 ETHYLNOREPINEPHRINE
52175 ETIDOCAINE
52185 ETIDRONATE DISODIUM
52186 ETODOLAC
52188 ETOMIDATE
52189 ETOPOSIDE
52190 EUCALYPTUS OIL
52194 EUPHORBIA
52195 EUGENOL
52198 FAMOTIDINE
52203 FACTOR IX COMPLEX
        HUMAN

52210 FAST GREEN FCF
52213 FAT EMULSION
52215 FENFLURAMINE
52218 FENNEL OIL
52219 FELODIPINE
52220 FENOPROFEN
52225 FENTANYL
52270 FIBRINOLYSIN
52275 FLAVOXATE
52278 FLECAINIDE ACETATE
52280 FLOXURIDINE
52290 FLUCYTOSINE
52295 FLUDROCORTISONE
52300 FLUMETHASONE
52303 FLUMETHIAZIDE
52304 FLUNISOLIDE
52305 FLUOCINOLONE
52310 FLUOCINONIDE
52315 FLUORESCEIN
52318 FLUORIDE
52320 FLUOROMETHOLONE
52325 FLUOROURACIL
52330 FLUOXYMESTERONE
52335 FLUPHENAZINE
52340 FLUPREDNISOLONE
52345 FLURANDRENOLIDE
52350 FLURAZEPAM
52353 FLURBIPROFEN SODIUM
52354 FLUTICASONE
        PROPIONATE
52355 FOLIC ACID
52358 FOOD SUPPLEMENT
52360 FORMALDEHYDE
52361 FOSCARNET SODIUM
52363 FRANGULA
52365 FORMIC ACID
52367 FOSINOPRIL SODIUM
52370 FRUCTOSE
52373 FUCHSIN
52375 FULLER'S EARTH
52380 FURAZOLIDONE
52385 FUROSEMIDE
52390 GALLAMINE
52395 GELATIN
52397 GELSEMIUM
52398 GEMFIBROZIL
52400 GENTAMICIN
52405 GENTIAN VIOLET
52408 GINGER
52410 GINSENG
52415 GITALIN
52417 GLIPIZIDE
52420 GLUCAGON
52422 GLUCONIC ACID
52425 GLUCOSE
52435 GLUTAMIC ACID
52440 GLUTARALDEHYDE
52445 GLUTETHIMIDE
52447 GLYBURIDE
52450 GLYCERIN

52452 GLYCERYL
52455 GLYCOPYRROLATE
52465 GLYCYRRHIZA
52470 GOLD SODIUM
        THIOMALATE
52472 GONADORELIN
52475 GOLD SODIUM
        THIOSULFATE
52478 GRAMICIDIN
52480 GRISEOFULVIN
52485 GUAIACOL
52490 GUAIFENESIN
52492 GUANABENZ ACETATE
52493 GUANADREL
52495 GUANETHIDINE
52498 GUANFACINE HCL
52500 GUANIDINE
52502 GUAR GUM
52503 HALAZEPAM
52504 HALOBETASOL
        PROPIONATE
52505 HALAZONE
52510 HALCINONIDE
52520 HALOPERIDOL
52525 HALOPROGIN
52530 HALOTHANE
52533 HEMICELLULASE
52535 HAMAMELIS WATER
52537 HEMIN
52540 HEPARIN
52545 HEPATITIS B IMMUNE
        GLOBULIN
52548 HEPATITIS B VACCINE
52550 HESPERIDIN
52555 HETASTARCH
52560 HEXACHLOROPHENE
52565 HEXAFLUORENIUM
52575 HEXESTROL
52580 HEXOBARBITAL
52585 HEXOCYCLIUM
52590 HEXYLCAINE
52595 HEXYLRESORCINOL
52598 HISTIDINE
        MONOHYDROCHLORIDE
52600 HISTAMINE
52610 HISTOPLASMIN
52615 HOMATROPINE
52617 HOMOSALATE
52620 HOUSE DUST
        ALLERGENIC EXTRACT
52625 HYALURONIDASE
52630 HYDRALAZINE
52634 HYDRASTIS
52635 HYDRIODIC ACID
52640 HYDROCHLORIC ACID
52645 HYDROCHLOROTHIAZIDE
52647 DIHYDROCODEINE
52650 HYDROCODONE
52655 HYDROCORTISONE
52660 HYDROFLUMETHIAZIDE

52665 HYDROGEN PEROXIDE
52670 HYDROMORPHONE
52675 HYDROQUINONE
52680 HYDROXOCOBALAMIN
52685 HYDROXYAMPHETAMINE
52690 HYDROXYCHLOROQUINE
52691 HYDROXYETHYL
      CELLULOSE
52693 HYDROXYPHENYL-
      MERCURIC CHLORIDE
52695 HYDROXY-
      PROGESTERONE
52700 HYDROXYPROPYL
      METHYLCELLULOSE
52705 HYDROXYSTILBAMIDINE
52710 HYDROXYUREA
52715 HYDROXYZINE
52718 HYMENOPTERA
      ALLERGENIC EXTRACT
52720 HYOSCYAMINE
52723 HYOSCYAMINE
      HYDROBROMIDE
52730 IBUPROFEN
52735 ICHTHAMMOL
52740 IDOXURIDINE
52743 IMIPENEM
52745 IMIPRAMINE
52750 IMMUNE GLOBULIN
52752 INHALER
52753 INDAPAMIDE
52755 INDIGOINDISULFONATE
52765 INDOCYANINE GREEN
52770 INDOMETHACIN
52775 INFANT FORMULA
52780 INFLUENZA VIRUS
      VACCINE
52785 INOSITOL
52790 INSULIN
52791 INTERFERON ALFA-2A
52792 INTERFERON ALFA-2B
52793 INTRINSIC FACTOR
      CONCENTRATE
52794 INTERFERON ALFA
52795 INULIN
52796 INTERFERON ALFA-N3
52800 INVERT SUGAR
52810 IOCETAMIC ACID
52815 IODAMIDE MEGLUMINE
52820 IODINE TOPICAL
      PREPARATIONS
52825 IODINATED GLYCEROL
52830 IODINE SOLUTIONS
52835 IODIPAMIDE MEGLUMINE
52845 IODOCHLOR-
      HYDROXYQUIN
52850 IODOQUINOL
52853 IOHEXOL
52854 IOPAMIDOL
52855 IOPANOIC ACID
52860 IOPHENDYLATE

52865 IOTHALAMATE
52870 IPECAC
52880 IPODATE CALCIUM
52881 IPODATE SODIUM
52883 IPRATROPIUM BROMIDE
52885 IRON PREPARATIONS
52890 IRON BILE SALTS
52895 ISOCARBOXAZID
52900 ISOETHARINE
52904 ISOFLURANE
52905 ISOFLUROPHATE
52908 ISOMETHEPTENE
      MUCATE
52910 ISOLEUCINE
52915 ISONIAZID
52920 ISOPROPAMIDE
52925 ISOPROPYL ALCOHOL
52927 ISOPROPYL PALMITATE
52928 ISOPROPYL MYRISTATE
52930 ISOPROTERENOL
52933 ISOQUINOLINIUM
      BROMIDE
52935 ISOSORBIDE
52936 ISOSTEARIC ACID
52943 ISOTRETINOIN
52945 ISOXSUPRINE
52946 ISRADIPINE
52948 JUNIPER
52950 KANAMYCIN
52955 KAOLIN
52965 KARAYA GUM
52968 KELP
52970 KETAMINE
52972 KETOCONAZOLE
52973 L-TRYPTOPHANE
52975 LACTASE
52978 KETOPROFEN
52979 LABETALOL HCL
52980 LACTIC ACID
52985 LACTOBACILLUS
      ACIDOPHILUS
52986 LACTOBACILLUS
      BULGARICUS
52990 LACTOSE
52992 LACTUCA
52995 LACTULOSE
53000 LANATOSIDE C
53003 LANOLIN
53004 LAURETH
53005 LAURYL SULFOACETATE
53010 LAVENDER OIL
53015 LEAD ACETATE
53020 LECITHIN
53025 LEMON OIL
53030 LEUCINE
53035 LEUCOVORIN
53040 LEVALLORPHAN
53043 LEVOBUNOLOL HCL
53045 LEVODESOXYEPHEDRINE
53050 LEVODOPA

53055 LEVORPHANOL
53065 LEVOTHYROXINE
53070 LIDOCAINE
53090 LINCOMYCIN
53095 LINDANE
53100 LINOLENIC ACID
53105 LINSEED OIL
53110 LIOTHYRONINE
53115 LIOTRIX
53118 LIPASE
53120 LITHIUM
53125 LIVER DERIVATIVE
53135 LOMUSTINE
53140 LOPERAMIDE
53145 LORAZEPAM
53148 LOVASTATIN
53150 LOXAPINE
53154 LYMPHOCYTE IMMUNE
      GLOBULIN
53155 LYPRESSIN
53160 LYSINE
53165 MAFENIDE
53170 MAGALDRATE
53173 MAGNESIUM ACETATE
53175 MAGNESIUM ANTACIDS
53180 MAGNESIUM GLUCONATE
53190 MAGNESIUM CHLORIDE
53195 MAGNESIUM CATHARTICS
53220 MAGNESIUM SALICYLATE
53222 MAGNESIUM STEARATE
53224 MALATHION
53235 MALT SOUP EXTRACT
53240 MANGANESE GLUCONATE
53241 MANGANESE (PROTEIN
      COMPLEX)
53242 MANGANESE SULFATE
53245 MANNITOL
53248 MAPROTILINE
53250 MAZINDOL
53255 MEASLES VIRUS VACCINE
53260 MEBENDAZOLE
53265 MECAMYLAMINE
53270 MECHLORETHAMINE
53275 MECLIZINE
53277 MECLOFENAMATE
53278 MECLOFENAMIC ACID
53280 MEDROXY-
      PROGESTERONE
53285 MEDRYSONE
53290 MEFENAMIC ACID
53295 MEGESTROL
53298 MEGLUMINE
53300 MELPHALAN
53315 MENINGOCOCCAL
      VACCINE
53320 MENOTROPINS
53325 MENTHOL
53328 METHYL ANTHRANILATE
53330 MEPENZOLATE
53335 MEPERIDINE

53340 MEPHENESIN
53345 MEPHENTERMINE
53350 MEPHENYTOIN
53355 MEPHOBARBITAL
53360 MEPIVACAINE
53370 MEPROBAMATE
53373 MERALEIN SODIUM
53375 MERBROMIN
53380 MERCAPTOMERIN
53385 MERCAPTOPURINE
53395 MERCURIC CHLORIDE
53405 MERCURIC IODIDE
53407 MERCURIC OLEATE
53410 MERCURIC OXIDE
53415 MERCURIC SULFIDE
53420 MERCUROPHYLLINE
53425 MERCUR0US CHLORIDE
53431 MERSALYL
53435 MESORIDAZINE
53438 MESTRANOL
53445 METOPROLOL
53450 METAPROTERENOL
53455 METARAMINOL
53460 METAXALONE
53465 METHACHOLINE
53470 METHACYCLINE HCL
53475 METHADONE
53485 METHAMPHETAMINE
53490 METHANDRIOL
53495 METHANDROSTENOLONE
53500 METHANTHELINE
53505 METHAPYRILENE
53510 METHAQUALONE
53515 METHARBITAL
53520 METHAZOLAMIDE
53525 METHDILAZINE
53530 METHENAMINE
53535 METHICILLIN
53540 METHIMAZOLE
53550 METHIONINE
53560 METHOCARBAMOL
53565 METHOHEXITAL
53570 METHOTREXATE
53575 METHOTRIMEPRAZINE
53580 METHOXAMINE
53585 METHOXSALEN
53590 METHOXYFLURANE
53600 METHSCOPOLAMINE
53605 METHSUXIMIDE
53610 METHYCLOTHIAZIDE
53615 METHYL ALCOHOL
53620 METHYL SALICYLATE
53625 METHYLBENZETHONIUM
        CHLORIDE
53630 METHYLCELLULOSE
53635 METHYLDOPA
53638 METHYLDOPATE
53640 METHYLENE BLUE
53645 METHYLERGONOVINE
53647 METHYL NICOTINATE

53650 METHYLPARABEN
53655 METHYLPHENIDATE
53660 METHYLPREDNISOLONE
53670 METHYLTESTOSTERONE
53675 METHYPRYLON
53680 METHYSERGIDE
53683 METIPRANOLOL
53685 METOCURINE
53688 METOCLOPRAMIDE
53690 METOLAZONE
53695 METRIZAMIDE
53700 METRONIDAZOLE
53705 METYRAPONE
53710 METYROSINE
53712 MEXILETINE HCL
53713 MEZLOCILLIN
53715 MICONAZOLE
53716 MIDAZOLAM HCL
53718 MILK SOLIDS NONFAT
53720 MINERAL OIL
53723 MINERALS
53725 MINOCYCLINE
53730 MINOXIDIL
53735 MITHRAMYCIN
53740 MITOMYCIN
53745 MITOTANE
53750 MOLINDONE
53753 MOLYBDENUM
53754 MOMETASONE FUROATE
        MONOHYDRATE
53755 MONOBENZONE
53758 MONOETHANOLAMINE
53760 MORPHINE
53770 MORRHUATE SODIUM
53775 MOUTHWASH
53778 MOXALACTAM
53780 MULTIVITAMINS GENERAL
53785 MULTIVITAMINS
        THERAPEUTIC
53805 MULTIVITAMINS
53820 MUMPS VIRUS VACCINE
53825 MUSTARD OIL
53835 MYRRH
53838 NABILONE
53840 NADOLOL
53845 NAFCILLIN
53855 NALBUPHINE
53860 NALIDIXIC ACID
53865 NALOXONE
53868 NALTREXONE
        HYDROCHLORIDE
53870 NANDROLONE
53875 NAPHAZOLINE
53880 NAPROXEN
53885 NATAMYCIN
53890 NEGATOL
53891 NEISSERIA
53895 NEOMYCIN
53900 NEOSTIGMINE
53903 NETILMICIN

53905 NIACIN
53915 NIACINAMIDE
53919 NICOTINE POLACRILEX
53920 NICOTINYL ALCOHOL
53922 NIFEDIPINE
53925 NIKETHAMIDE
53930 NITROFURANTOIN
53935 NITROFURAZONE
53940 NITROGEN
53945 NITROGLYCERIN
53950 NITROUS OXIDE
53955 NONOXYNOL 9
53960 NOREPINEPHRINE
53965 NORETHINDRONE
53968 NORETHYNODREL
53969 NORFLOXACIN
53970 NORGESTREL
53975 NORTRIPTYLINE
53980 NOSCAPINE
53985 NOVOBIOCIN
53988 NUTMEG OIL
53989 NUX VOMICA
53990 NYLIDRIN
53991 NUTGALL
53995 NYSTATIN
54000 OATMEAL
54003 OCTOXYNOL
54005 OCTYL DIMETHYL PABA
54009 OFLOXACIN
54015 OINTMENT HYDROPHILIC
54020 OLEANDOMYCIN
54025 OLEIC ACID
54030 OLIVE OIL
54032 ONDANSETRON
HYDROCHLORIDE
54035 OPIUM
54045 ORANGE OIL
54050 ORPHENADRINE
54055 ORTHOTOLIDINE
        REAGENT
54060 OUABAIN
54063 OVULATION TEST KIT
54065 OX BILE EXTRACT
54070 OXACILLIN
54075 OXALIC ACID
54080 OXANDROLONE
54085 OXAZEPAM
54093 OXYBENZONE
54094 OXYCODONE
54095 OXYPHENCYCLIMINE
54100 OXTRIPHYLLINE
54105 OXYBUTYNIN
54110 OXYCHLOROSENE
54115 OXYGEN
54120 OXYMETAZOLINE
54130 OXYMETHOLONE
54135 OXYMORPHONE
54140 OXYPHENBUTAZONE
54145 OXYPHENOMIUM
54148 OXYQUINOLONE

54155 OXYTOCIN
54157 PADIMATE O
54158 PAMABRON
54160 PANCREATIN
54165 PANCRELIPASE
54170 PANCURONIUM
54173 PANTHENOL
54175 PANTOTHENIC ACID
54180 PAPAIN
54190 PAPAVERINE
54191 PARACHOLORO-
        METAXYLENOL
54193 PARAFFIN
54195 PARALDEHYDE
54200 PARAMETHADIONE
54205 PARAMETHASONE
54215 PAREGORIC
54220 PARGYLINE
54225 PAROMOMYCIN
54227 PASSIFLORA EXTRACT
54228 PEG-3 DISTERATE
54230 PATCHOULI OIL
54235 PEANUT OIL
54237 PEG-4 DILAURATE
54238 PECTIN
54239 PELLITORY ROOT
54240 PEMOLINE
54245 PENICILLAMINE
54250 PENICILLIN
54260 PENICILLIN G PROCAINE
54268 PENICILLIN V POTASSIUM
54270 PENICILLOYL
54275 PENTAERYTHRITOL
54278 PENTAMIDINE
        ISETHIONATE
54280 PENTAGASTRIN
54290 PENTAZOCINE
54295 PENTOBARBITAL
54297 PENTOXIFYLLINE
54300 PENTYLENETETRAZOL
54305 PEPPERMINT
54310 PEPSIN
54315 PERMETHRIN
54320 PERPHENAZINE
54325 PERTUSSIS IMMUNE
        GLOBULIN
54328 PERTUSSIS VACCINE
54330 PETROLATUM
54332 PETROLEUM DISTILLATE
54345 PHENACEMIDE
54350 PHENACETIN
54360 PHENAPHTHAZINE
54365 PHENAZOPYRIDINE
54370 PHENDIMETRAZINE
54375 PHENELZINE
54378 PHENINDAMINE
54385 PHENIRAMINE
54390 PHENMETRAZINE
54395 PHENOBARBITAL
54400 PHENOL

54405 PHENOLPHTHALEIN
54410 PHENOL-
        SULFONPHTHALEIN
54415 PHENOXYBENZAMINE
        HCL
54420 PHENPROCOUMON
54425 PHENSUXIMIDE
54430 PHENTERMINE
54435 PHENTOLAMINE
54440 PHENYL SALICYLATE
54445 PHENYLALANINE
54450 PHENYLBUTAZONE
54455 PHENYLEPHRINE
54460 PHENYLMERCURIC
        NITRATE
54465 PHENYLPROPANOLAMINE
54468 PHENYLTOLOXAMINE
54470 PHENYTOIN
54475 PHOSPHOMOLYBDATE
        REAGENT
54480 PHOSPHORIC ACID
54485 PHTHALYLSULFA-
        THIAZOLE
54488 PHYSIOLOGIC
        IRRIGATING SOLUTION
54490 PHYSOSTIGMINE
54495 PHYTONADIONE
54500 PILOCARPINE
54501 PINDOLOL
54502 PINE OIL
54504 PIMOZIDE
54505 PIPERACETAZINE
54508 PIPERACILLIN
54510 PIPERAZINE
54523 PIPERONYL
54525 PIPOBROMAN
54528 PIROXICAM
54530 PITUITARY POSTERIOR
54535 PLACEBO
54540 PLAGUE VACCINE
54545 PLANTAGO SEED
54550 PLASMA PROTEIN
        FRACTION
54555 PNEUMOCOCCAL
        VACCINE
54560 PODOPHYLLUM
54565 POISON IVY EXTRACT
54575 POLIO VACCINE
54585 POLLEN ANTIGEN
54587 POLYCARBOPHIL
54590 POLYETHYLENE GLYCOL
54599 POLYOXY 40 STEARATE
54605 POLYTHIAZIDE
54610 POLYVINYL ALCOHOL
54613 POPLAR BUD
54615 POTASH SULFURATED
54620 POTASSIUM
        ALKALINIZING AGENTS
54625 POTASSIUM
AMINOBENZOATE

54640 POTASSIUM BITARTRATE
54645 POTASSIUM BROMIDE
54650 POTASSIUM CARBONATE
54655 POTASSIUM
        REPLACEMENT
        SOLUTIONS
54700 POTASSIUM
        GUAIACOLSULFONATE
54703 POTASSIUM GLUTAMATE
54705 POTASSIUM HYDROXIDE
54710 POTASSIUM IODIDE
54713 POTASSIUM ION
54715 POTASSIUM NITRATE
54720 POTASSIUM
        OXYQUINOLINE
        SULFATE
54725 POTASSIUM
        PERCHLORATE
54730 POTASSIUM
        PERMANGANATE
54733 POTASSIUM PHOSPHATE
54735 POTASSIUM ACIDIFYING
        AGENTS
54737 POTASSIUM SALICYLATE
54740 POTASSIUM SODIUM
        TARTRATE
54743 POTASSIUM SULFATE
54745 POTASSIUM
        THIOCYANATE
54748 POVIDONE
54749 POVIDONE-IODINE
54750 PRALIDOXIME
54755 PRAMOXINE
54757 PRAVASTATIN SODIUM
54760 PRAZEPAM
54765 PRAZOSIN
54770 PREDNISOLONE
54775 PREDNISONE
54785 PRILOCAINE
54790 PRIMAQUINE
54795 PRIMIDONE
54800 PROBENECID
54805 PROBUCOL
54810 PROCAINAMIDE
54815 PROCAINE
54825 PROCARBAZINE
54830 PROCHLORPERAZINE
54835 PROCYCLIDINE
54840 PROFLAVINE
54845 PROGESTERONE
54850 PROMAZINE
54860 PROMETHAZINE
54865 PROPRANOLOL
54870 PROPANTHELINE
54875 PROPARACAINE
54885 PROPIOMAZINE
54890 PROPOXYPHENE
54895 PROPYLENE GLYCOL
54900 PROPYLHEXEDRINE
54905 PROPYLPARABEN

54910 PROPYLTHIOURACIL	55170 SCARLET RED	55395 SODIUM PYROPHOSPHATE
54915 PROTAMINE SULFATE	55171 SANGUINARIA	55400 SODIUM SUCCINATE
54920 PROTEIN HYDROLSATE	55180 SCOPOLAMINE HBR	55405 SODIUM SULFATE
54922 PROTEIN SUPPLEMENT	55185 SECOBARBITAL	55407 SODIUM TARTRATE
54923 PROTEINASE	55190 SECRETIN	55410 SODIUM SULFITE
54935 PROTIRELIN	55195 SELENIUM SULFIDE	55420 SODIUM THIOSALICYLATE
54950 PROTRIPTYLINE HCL	55198 SENEGA FLUID EXTRACT	55425 SODIUM THIOSULFATE
54960 PSEUDOEPHEDRINE	55200 SENNA	55430 SOMATROPIN
54965 PSYLLIUM	55210 SESAME OIL	55433 SORBIC ACID
54967 PVP / VA COPOLYMER	55213 SHARK LIVER OIL	55435 SORBITOL
54975 PYRANTEL	55215 SILICIC ACID	55440 SOYBEAN OIL
54980 PYRAZINAMIDE	55218 SILICONE	55445 SPEARMINT OIL
54983 PYRETHRINS	55225 SILVER NITRATE	55450 SPECTINOMYCIN
54984 PYRETHROID	55230 SILVER PROTEIN	55455 SPIDER-BITE ANTIVENIN
54985 PYRIDOSTIGMINE	55235 SILVER SULFADIAZINE	55460 SPIRONOLACTONE
54990 PYRIDOXINE	55240 SIMETHICONE	55461 SQUALENE
54995 PYRILAMINE	55245 SINCALIDE	55463 SQUILL
55000 PYRIMETHAMINE	55253 SKIN RESP FACTOR YEAST	55465 STANNOUS FLUORIDE
55005 PYRITHIONE	55255 SMALLPOX VACCINE	55470 STANOZOLOL
55015 PYROGALLOL	55260 ANTIVENIN SNAKE BITE	55475 STAPHYLOCOCCUS TOXOID
55023 PYRROBUTAMINE	55265 SOAP	55480 STARCH
55025 PYRVINIUM	55270 SODIUM ACETATE	55485 STEARIC ACID
55028 QUAZEPAM	55273 SODIUM ALGINATE	55490 STEARYL ALCOHOL
55030 QUINACRINE	55274 SODIUM AMINOBENZOATE	55491 STEARYL CHLORIDE
55032 QUINAPRIL	55275 SODIUM BENZOATE	55494 STORAX
55035 QUINESTROL	55280 SODIUM BICARBONATE	55495 STREPTOKINASE
55040 QUINETHAZONE	55285 SODIUM BISULFATE	55500 STREPTOMYCIN
55045 QUINIDINE	55290 SODIUM BISULFITE	55503 STREPTOZOCIN
55050 QUININE	55295 SODIUM BORATE	55505 STRYCHNINE
55053 QUININE & UREA HCL	55300 SODIUM BROMIDE	55508 STYRAMATE
55055 RABIES IMMUNE GLOBULIN	55305 SODIUM CACODYLATE	55510 SUCCINYLCHOLINE
55060 RABIES VACCINE	55308 SODIUM CAPRYLATE	55515 SUCCINYL-SULFATHIAZOLE
55061 RACEMETHIONINE	55310 SODIUM CARBONATE	55518 SUCRALFATE
55063 RACEPHEDRINE	55315 SODIUM CHLORIDE	55520 SUCROSE
55064 RANITIDINE	55320 SODIUM CITRATE	55521 SULBACTIN SODIUM
55065 RASPBERRY SYRUP	55325 SODIUM DICHROMATE	55525 SULFACETAMIDE
55070 RAUWOLFIA	55330 SODIUM FLUORIDE	55535 SULFACYTINE
55075 RESCINNAMINE	55331 SODIUM GLUCONATE	55540 SULFADIAZINE
55080 RESERPINE	55335 SODIUM GLUTAMATE	55543 SULFAMERAZINE
55085 RESORCINOL	55338 SODIUM GLYCERPHOSPHATE	55548 SULFAMETHAZINE
55095 RHUBARB & SODA	55339 SODIUM HYALURONATE	55550 SULFAMETHIZOLE
55105 RIBOFLAVIN	55340 SODIUM HYDROXIDE	55555 SULFAMETHOXAZOLE
55108 RICINOLEIC ACID	55345 SODIUM HYPOCHLORITE	55565 SULFANILAMIDE
55110 RIFAMPIN	55348 SODIUM ION	55567 SULFANILYLBENZAMIDE
55115 RINGERS LACTATED	55355 SODIUM LACTATE	55570 SULFAPYRIDINE
55117 RITODRINE	55360 SODIUM LAURYL SULFATE	55575 SULFASALAZINE
55120 ROSA GALLICA EXTRACT	55365 SODIUM NITRATE	55580 SULFATHIAZOLE
55125 ROSE WATER	55370 SODIUM NITROPRUSSIDE	55583 SUFENTANIL CITRATE
55126 ROSEMARY OIL	55378 SODIUM PANTOTHENATE	55585 SULFINPYRAZONE
55130 RUBELLA VIRUS VACCINE	55380 SODIUM PERBORATE	55590 SULFISOXAZOLE
55135 RUTIN	55383 SODIUM PHENOXIDE	55595 SULFOBROMOPHTHALEIN
55140 SACCHARIN	55385 SODIUM PHOSPHATE	55600 SULFOSALICYLIC ACID
55145 SAFFLOWER OIL	55390 SODIUM POLYSTYRENE SULFONATE	55605 SULFOXONE SODIUM
55148 SALICYL ALCOHOL	55393 SODIUM PROPIONATE	55610 SULFUR
55150 SALICYLAMIDE		55613 SULFURATED LIME
55160 SALICYLIC ACID		55615 SULINDAC
55165 SALSALATE		55618 SUPROFEN
55168 SARALASIN		
55169 SASSAFRAS		

55623 SURFACTANT
55630 SUTILAINS
55635 SYRUP
55645 TALC
55647 TALLOW
55650 TAMOXIFEN
55655 TANNIC ACID
55665 TARTARIC ACID
55666 TARTRAZINE
55668 TEMAZEPAM
55670 TERBUTALINE
55673 TERFENADINE
55675 TERPIN HYDRATE
55690 TESTOLACTONE
55695 TESTOSTERONE
55700 TETANUS ANTITOXIN
55705 TETANUS IMMUNE
        GLOBULIN
55710 TETANUS TOXOID
55715 TETRACAINE
55725 TETRACYCLINE
55730 TETRAHYDROZOLINE
55733 THENYLDIAMINE
55735 THEOBROMINE
55745 THEOPHYLLINE
55750 THIABENDAZOLE
55755 THIAMINE
55760 THIAMYLAL
55765 THIETHYLPERAZINE
55770 THIMEROSAL
55775 THIOGUANINE
55780 THIOPENTAL
55783 THIOPROPAZATE
55785 THIORIDAZINE
55790 THIOTEPA
55795 THIOTHIXENE
55800 THIPHENAMIL
55801 THONZONIUM BROMIDE
55810 THROMBIN
55815 THYMOL
55820 THYROGLOBULIN
55825 THYROID
55830 THYROTROPIN
55835 TICARCILLIN
55845 TIMOLOL
55850 TOBRAMYCIN
55860 TOCAINIDE
        HYDROCHLORIDE
55870 TOLAZAMIDE
55875 TOLAZOLINE
55880 TOLBUTAMIDE
55885 TOLMETIN SODIUM
55890 TOLNAFTATE
55893 TOLU BALSAM
55895 TRAGACANTH
55900 TRANYLCYPROMINE
55903 TRAZODONE
55905 TRETINOIN
55910 TRIACETIN
55915 TRIAMCINOLONE

55925 TRIAMTERENE
55928 TRIAZOLAM
55930 TRICHLORMETHIAZIDE
55935 TRICHLOROACETIC ACID
55940 TRICHLOROETHYLENE
55943 TRICHLORO-
        FLROMETHANE
55945 TRICLOFOS
55947 TRICLOSAN
55950 TRIDIHEXETHYL
        CHLORIDE
55952 TRIETHYLENE GLYCOL
55953 TRIENTINE
        HYDROCHLORIDE
55955 TRIETHANOLAMINE
55960 TRIFLUOPERAZINE
55967 TRIFLURIDINE
55970 TRIGLYCERIDES
55975 TRIHEXYPHENIDYL
55978 TRILOSTANE
55985 TRIMEPRAZINE
55990 TRIMETHADIONE
55995 TRIMETHAPHAN
55997 TRIMETHOPRIM
56000 TRIMETHOBENZAMIDE
56005 TRIMIPRAMINE
56010 TRIOXSALEN
56015 TRIPELENNAMINE
56020 TRIPROLIDINE
56030 TROLAMINE
56040 TROMETHAMINE
56045 TROPICAMIDE
56048 TRYPSIN
56050 TRYPTOPHAN
56065 TUBERCULIN
56075 TUBOCURARINE
56080 TURPENTINE
56085 TYBAMATE
56090 TYLOXAPOL
56095 TYPHOID VACCINE
56100 TYPHUS VACCINE
56105 TYROPANOATE SODIUM
56110 UNDECYLENIC ACID
56115 URACIL
56120 UREA
56123 UROFOLLITROPIN
56130 UROKINASE
56134 UVA URSI
56135 VALERIAN
56145 VALPROIC ACID
56150 VANCOMYCIN
56161 VEGETABLE OIL
56162 VECURONIUM BROMIDE
56163 VERAPAMIL
56165 VERATRUM VIRIDE
56170 VIDARABINE
56175 VINBLASTINE
56180 VINCRISTINE
56185 VITAMIN A
56192 VITAMIN B-12

56193 VITAMIN C
56194 VITAMIN D
56195 VITAMIN E
56198 VITAMIN K
56205 WARFARIN
56210 WATER STERILE
56211 WATER FOR INHALATION
56213 WAX
56214 WHEAT GERM
56220 WHITE LOTION
56225 WHITE PINE SYRUP
56230 WILD CHERRY SYRUP
56235 WINE
56238 WOOL ALCOHOLS
56240 XYLOMETAZOLINE
56245 XYLOSE
56250 YEAST
56255 YELLOW FEVER VACCINE
56260 YOHIMBINE
56261 ZIDOVUDINE
56262 ZEA
56265 ZINC TOPICAL AGENTS,
        EXTERNAL USE
56271 ZINC (PROTEIN COMPEX)
56275 ZOMEPIRAC
56285 ZINC SULFATE
56288 ZIRCONIUM
56290 TERAZOSIN HCL
56300 ALOE
56310 AMYLTRICRESOLS
56320 SODIUM ASCORBATE
56325 SODIUM SALICYLATE
56333 STAPHAGE LYSATE
56340 VITAMIN B
56345 VITAMIN B COMPLEX
56350 ALGLUCERASE
56355 AMLODIPINE
56360 ANISTREPLASE
56365 BOTULISM TOXIN
56370 CALCIUM CITRATE
56375 CARBOPLATIN
56380 CARTEOLOL
56390 CEFPROZIL
56395 CISAPRIDE
56415 FELBAMATE
56420 FILGRASTIM
56435 FLUMAZENIL
56440 FLUOREXON
56445 HAEMOPHILUS B
        CONJUGATED VACCINE
56455 IFOSFAMIDE
56465 ITRACONAZOLE
56470 LACTASE ENZYME
56480 LOMEFLOXACIN
56485 LORACARBEF
56490 LORATADINE
56495 MAGNESIUM OXIDE
56500 MASOPROCOL
56505 MEFLOQUINE
56510 MIDODRINE

56515 MIVACURIUM
56525 NABUMETONE
56530 NEDOCROMIL
56535 NICARDIPINE
56540 NICOTINE TRANSDERMAL
56545 NITRAZEPAM
56570 PIPECURONIUM
56575 PODOFILOX
56580 POLOXAMER 188
56585 POTASSIUM CHLORIDE
56590 POTASSIUM CITRATE
56600 PROPAFENONE
56605 PROPOFOL
56615 RETINOIC ACID
56620 RHO (D) IMMUNE
        GLOBULIN
56625 RIFABUTIN
56630 SELEGILINE
56635 SERTRALINE
56640 SIMVASTATIN
56655 SOMATREM
56660 SOTALOL
56665 SUCCIMER
56670 SUMATRIPTAN
56675 TACRINE
56685 THYPOID VACCINE
56690 TICLOPIDINE
56695 URSODIOL
56710 AZITHROMYCIN
56715 CALCIUM
        POLYCARBOPHIL
56720 ENOXACIN
56730 FLUCONAZOLE
56735 GOSERELIN ACETATE
56740 INTERFERON BETA
56750 OCTREOTIDE ACETATE
56760 SARGRAMOSTIN
56765 TIOCONAZOLE
56770 VARICELLA-ZOSTER
        IMMUNE GLOBULIN
56780 NIMODIPINE
56790 STAVUDINE
56795 PACLITAXEL
56800 SODIUM TETRABORATE
        DECAHYDRATE
56845 BOTULISM ANTITOXIN
56914 RIFAPENTINE
57001 BLOOD SUGAR
        DIAGNOSTIC
57003 FLUTAMIDE
57004 GANCICLOVIR SODIUM
57005 MESALAMINE
57006 OMEPRAZOLE
57008 PERGOLIDE MESYLATE
57009 TRANEXAMIC ACID
57012 LEUPROLIDE
57014 ERYTHROPOIETIN
57016 RAMIPRIL
57018 CARBAMIDE PEROXIDE
57024 MAGNESIUM ION

57028 SULFABENZAMIDE
57032 CEFTIZOXIME
57033 CLAVULANATE
57034 PHOSPHORUS
57036 CLOFAZIMINE
57038 PIRBUTEROL
57040 MECLOCYCLINE
57042 ACLOMETASONE
57044 CEFIXIME
57046 DEZOCINE
57048 ZOLPIDEM TARTRATE
57049 LEVOCARNITINE
57050 HYDROACTIVE DRESSING
57052 DIDEOXYCYTIDINE
57053 OMEGA-3 FATTY ACIDS
57054 TERBINAFINE
57055 ZALCITABINE
57057 M-CRESYL ACETATE
57058 DESOGESTREL
57062 FAMVIR
57064 FLUVOXAMINE
57066 MONOLAURINE
57068 NITROPRUSSIDE
57070 CEFPODOXIME
57072 CHONDROITIN
57076 LODOXAMIDE
57078 PAMIDRONATE DISODIUM
57082 DICLOFENAC POTASSIUM
57084 COLLAGEN
57086 OXAPROZIN
57088 TORSEMIDE
57090 PREDNICARBATE
57092 RECOMBINANT HUMAN
        DEOXYRIBONUCLEASE
57094 CALCIPOTRIENE
57096 VENLAFAXINE
57098 FLUDARABINE
        PHOSPHATE
57100 RIMANTADINE HCL
57102 GABAPENTIN
57104 HALOFANTRINE
57106 GRANISETRON
57108 FLUVASTATIN
57110 LEVOCARBASTINE HCL
57112 ENOXAPARIN SODIUM
57114 MAGNESIUM LACTATE
57116 MESNA
57118 MONOCHLOREACETIC
        ACID
57120 ATOVAQUONE
57122 NORGESTIMATE
57124 BUDESONIDE
57126 RISPERIDONE
57128 ACRIVASTINE
57130 SALMETEROL
57132 SODIUM TETRADECYL
57134 NAFARELIN ACETATE
57136 BISOPROLOL FUMARATE
57138 AZACITIDINE

57140 ALPHA-D-
        GALACTOSIDASE
57142 GARLIC
57144 GLIBENCLAMIDE
57146 LAMIVUDINE
57148 OXICONAZOLE
57150 PAROXETINE
57152 PHENOTHIAZINE
57154 CD4
57156 SICKLE CELL TEST
57158 TECHNETIUM
57160 TRAMADOL
57162 BEPRIDIL HCL
57164 DESFLURANE
57166 PROTEIN
57168 CARBOHYDRATE(S)
57170 FAT
57172 ROCURONIUM
57174 INTERFERON
57176 NEFAZODONE HCL
57186 DORZOLAMIDE HCL
57188 LOVERSOL
57190 CURARE
57192 METFORMIN
57194 HYPERTONIC SALINE
57198 TENPOSIDE
57202 FLAX SEED OIL
57204 HEPATITIS C
        VACCINE
57208 LOSARTAN
57210 QUERCETIN
57214 TACROLIMUS
57216 DICHLOROACETIC ACID
57218 FINASTERIDE
57220 LAMOTRIGINE
57222 ALENDRONATE
57224 DIRITHROMYCIN
57226 MOEXIPRIL HCL
57228 BICALUTAMIDE
57230 PHOSPHOCYSTEAMINE
57232 SULCONAZOLE NITRATE
57234 URINE TEST
57236 SODIUM NITRITE
57238 AZELAIC ACID
57240 CETIRIZINE
58001 IMIQUIMOD
58002 MONTELUKAST SODIUM
59600 ALBENDAZOLE
59601 SAQUINAVIR MESYLATE
59602 HEPATITIS A VACCINE
59603 HEPATITIS VACCINE
59604 GEMCITABINE HCL
59605 VINORELBINE
59606 RITONAVIR
59607 PIRACETAM
59608 ACARBOSE
59609 DAPIPRAZOLE HCL
59610 SEVOFLURANE

59611 THYROID STIMULATING HORMONE
59612 CEFTIBUTEN
59615 SOMATOSTATIN
59619 VALACYCLOVIR
59620 INDINAVIR
59621 DEXFENFLURAMINE
59622 NISOLDIPINE
59623 ALTRETAMINE
59624 DIATRIZOATE MEGLUMINE
59625 NITROGEN MUSTARD
59626 RIMEXOLONE
59627 MELATONIN
59628 DINITROCHLORO-BENZENE
59629 LANSOPRAZOLE
59630 ADAPALENE
59631 TIOPRONIN
59632 DEHYDROEPIANDRO-STERENE
59633 GLIMEPRIDE
59634 ZAFIRLUKAST
59635 MYCOPHENOLATE MOFETIL
59636 RILUZOLE
59637 ALCLOMETASONE
59638 PENTOSAN
59639 LATANOPROST
59640 TRANDOLAPRIL
59641 ACIDOPHILUS
59642 CIDOFOVIR
59643 BUTENAFINE
59644 OLANZAPINE
59645 FEXOFENADINE
59701 FOSPHENYTOIN SODIUM
59702 VITAMINS
59703 TOPOTECAN HCL
59704 DONEPEZIL HCL
59705 ATORVASTATIN CALCIUM
59706 ZILEUTON
59707 BRIMONIDINE
59709 AZELASTINE
59710 VALSARTAN
59711 DELAVIRDINE MESYLATE
59712 FAMCICLOVIR
59714 MIRTAZAPINE
59715 NEVIRAPINE
59716 LEVOFLOXACIN
59717 ANDROGENS
59718 ROPIVACAINE HCL
59719 NELFINAVIR MESYLATE
59720 NILUTAMIDE
59721 OLOPATADINE HCL
59722 TILUDRONATE SODIUM
59723 IRINOTECAN HCL
59724 DALTEPARIN SODIUM
59725 PRAMIPEXOLE
59726 BROMFENAC SODIUM
59727 TIZANIDINE HCL

59728 SODIUM BIPHOSPHATE
59729 MELARSOPROL
59730 MIBEFRADIL DIHYDROCHLORIDE
59731 TAMSULOSIN HYDROCHLORIDE
59732 CEFEPIME HCL
59733 CISATRACURIUM BESYLATE
59734 CARVEDILOL
59735 IRBESARTAN
59736 CALCITRIOL
59737 ROPINROLE HCL
59738 CARBOPROST TROMETHAMINE
59739 QUETIAPINE FUMARATE
59740 PENCICLOVIR
59741 JAPANESE ENCEPHALITIS VIRUS VACCINE
59742 POLOXAMER
59743 TROGLITAZONE
59744 TOPIRAMATE
59745 REMIFENTANIL HCL
59800 BEE POLLEN
59801 CARRISYN
59802 SIBUTRAMINE
59804 ZOLMITRIPTAN
59807 SILDENAFIL CITRATE
59808 NARATRIPTAN
59809 ANASTROZOLE
59810 BRINZOLAMIDE
59811 TOLTERODINE TARITRATE
59812 DOMPERIDONE
59813 FOLLITROPIN BETA
59814 FOLLITROPIN ALPHA
59815 FOSFOMYCIN TROMETHAMINE
59816 CLOPIDOGEL
59817 REPAGLINIDE
59818 BECAPLERMIN
59821 RETEPLASE RECOMBINANT
59822 NALMEFENE
59823 EFAVIRENZ
59824 TOLCAPONE
59825 TAZAROTENE
59826 DOLAESTRON MESYLATE
59827 ACITRETIN
59828 CERIVASTATIN SODIUM
59829 CITALOPRAM HYDROBRIMIDE
59830 TIAGABINE HCL
59831 FENOFIBRATE
59832 ROTAVIRUS VACCINE
59833 OXALIPLATIN
59834 DACLIZUMAB
59835 RECOMBINANT HUMAN INTERLEUKIN ELEVE

59836 LOTEPREDNOL ETABONATE
59837 GLATITAMER ACETATE
59838 RIZATRIPTAN BENZOATE
59839 LEFLUNOMIDE
59840 CAPECITABINE
59841 GRAPESEED
59842 TROVAFLOXACIN/ ALTROFLOXAVIN
60020 DIPROPYLENE GLYCOL
60025 ETHYL CINNAMATE
70001 CEFEPIME
70003 INFLIXIMAB
70004 SEVELAMER HCL
70005 ETHINY ESTRADIOL
70006 TRIAMCINOLONE ACETON
70007 CEFDINIR
70008 RIBAVIRIN
70009 HYALURONIC ACID
70010 SEROTONIN
70011 POLYMYXIN B
70012 GLUCOSAMINE
70013 ROSIGLITAZONE MALEATE
70014 CANDESARTAN CILEXETIL
70015 ISOPHANE INSULIN
70016 LYME DISEASE VACCINE
70017 RITUXIMAB
70018 SODIUM SULFACETAMIDE
70019 ORLISTAT
70020 AMPRENAVIR
70021 ACTIVATED CHARCOAL
70022 FERROUS SULFATE EXSICCATED
70023 TELMISARTAN
70024 MILRINONE LACTATE
70026 ROFECOXIB
70027 ETHINYL ESTRADIOL
70028 ETHYNODIOL DIACETATE
70029 ETANERCEPT
70030 ALITRETINOIN
70031 ZANAMIVIR
70032 ABACAVIR SULFATE
70033 RABEPRAZOLE SODIUM
70034 PIOGLITAZONE HCL
70035 METHYL-SULFONYLMETHANE
70036 CETYLMYRISTOLEATE
70037 TRASTUZUMAB
70038 PETROLEUM
70039 CILOSTAZOL
70040 LEVALBUTEROL HCL
70041 KETOTIFEN FUMARATE
70042 FERROUS FUMARATE
70043 OPRELVEKIN
70044 MORPHINE SULFATE
70045 RALOXIFENE
70046 PENICILLIN G BENZATHINE
70047 HELIUM

70048 OIL OF EVENING PRIMROSE
70049 ROPINIROLE HCL
70050 COENZYME Q10
70051 CREATINE
70052 ZINC OXIDE
70053 NETTLE EXTRACT
70054 PROTEASE
70055 ELDER
70056 THYME
70057 MALTODEXTRIN NF
70058 ASCORBIC ACID
70059 ADENOSYL-TRIPHOSPHATE
70060 DOLASETRON MESYLATE
70061 EMEDASTINE DIFUMARATE
70062 FENRETINIDE
70063 ABCIXIMAB
70064 TETRABENAZINE
70065 BRIMONIDINE TARTRATE
70066 CALENDULA
70067 PLANTAIN
70068 OREGON GRAPE
70069 GINKGO
70101 DORNASE ALFA
70102 OSELTAMIVIR PHOSPHATE
70103 SIROLIMUS
70104 CYSTEAMINE BITARTRATE
70105 HAWTHORN
70106 ALOSETRON HCL
70107 PNEUMOCOCCAL 7-VALENT CONJUGATE VAC
70108 PALIVIZUMAB
70109 GATIFLOXACIN
70110 CABERGOLINE
70111 ALDESLEUKIN
70112 MAGNESIUM HYDROXIDE
70113 PERINDOPRIL ERBUMINE
70114 MIGLITOL
70115 ZALEPLON
70116 SOY
70117 ADEFOVIR DIPIVOXIL
70118 PANTOPRAZOLE SODIUM
70119 ANTITHROMBIN III
70120 ATROPINE SULFATE
70121 MELOXICAM
70122 ENTACAPONE
70123 BISMUTH
70124 BEECHWOOD CREOSOTE
70125 EPIRUBICIN HCL
70126 EPTIFIBATIDE
70127 BETAMETHASONE VALERATE
70128 OXCARBAZEPINE
70129 RIVASTIGMINE TARTRATE

70130 ISOSORBIDE DINITRATE
70131 ISOSORBIDE MONONITRATE
70132 ALLIUM CEPA
70133 CRANBERRY
70134 MAGNESIUM ASPARTATE
70135 POTASSIUM ASPARTATE
70136 ASPARTIC ACID
70137 NICOTINE
70138 MOXIFLOXACIN HCL
70139 BOSWELLIN
70140 SEA CUCUMBER
70141 GLYCOLIC ACID
70142 AMMONIUM LACTATE
70143 SODIUM COCGLYCERYL
70144 ETHER SULFONATE
70145 CETOSTEARYL ALCOHOL
70146 CETETH-20
70147 METHYL PARABEN
70148 IMIGLUCERASE
70149 TIROFIBAN
70150 PROPOXYPHENE NAPSYLATE
70151 SODIUM PHENYLBUTYRATE
70152 LOPINAVIR
70153 MAGNESIUM CHELATE
70154 ZINC CHELATE
70155 CHROMIUM PICOLINATE
70156 GUARANA
70157 SODIUM CARBOXYMETHYL-CELLULOS
70158 PREDNISOLONE ACETATE
70159 SILVER
70160 LEVETIRACETAM
70161 L-LYSINE
70162 BETA-GLUCAN
70163 CALCIUM CHLORIDE DIHYDRATE
70164 TEMOZOLOMIDE
70165 PARACETAMOL
70166 DEXTROPROPOXYPHENE
70167 CALCIUM GLUBIONATE
70168 RISEDRONATE SODIUM
70169 CELECOXIB
70170 NICOTINAMIDE ADENINE DINUCLEOTIDE
70171 DANAPAROID SODIUM
70172 MOLASSES
70173 CYTOMEGALOVIRUS IMMUNE GLOBULIN IV
70174 FERROUS SULFATE
70175 COAGULATION FACTOR VIIIA
70176 EFLORNITHINE HCL
70177 METHACHOLINE CHLORIDE
70178 DIMETICONE
70179 ACRYLATE COPOLYMER

70180 CARBOMER 940
70181 GLUTAMINE
70182 SARGRAMOSTIM
70183 PEGINTERFERON ALFA-2B
70184 INSULIN ANALOG
70185 AMIFOSTINE
70186 KAVA
70187 MODAFINIL
70188 VERTEPORFIN
70189 POLYSORBATE
70190 EDTA
70191 RETINYL PALMITATE
70192 DEXRAZOXANE
70193 SYNTHETIC CONJUGATED ESTROGENS
70194 GRAFT T STARCH COPOLYMER
70195 EPROSARTAN MESYLATE
70196 PODOPHYLLIN
70197 ALOE VERA
70198 ZINCUM GLUCONICUM
70199 MAGNESIUM GLYCINATE
70200 CATIONIC CELLULOSE
70201 POLIDOCANOL
70202 GREPAFLOXACIN HCL
70203 RACEMIC EPINEPHRINE
70204 ACEMANNAN
70205 BETAMETHASONE ACETATE
70206 BETAMETHASONE SODIUM PHOSPHATE
70207 HETASTARCH SODIUM
70208 TRIETHANOLAMINE POLYPEPTIDE OLEATE-
70209 TRIPROLIDINE HCL
70211 DIPHENOXYLATE HCL
70212 POLYMYXIN B SULFATE
70213 BACITRACIN ZINC
70214 SULFACETAMIDE SODIUM
70215 INSULIN RECOMBINANT HUMAN
70216 INSULIN SUSP ISO RECOMB HUMAN
70217 HYDROCODONE BITARTRATE
70218 HOMATROPINE METHYL BROMIDE
70219 IOXAGLATE MEGLUMINE
70220 IOXAGLATE SODIUM
70221 ESOMEPRAZOLE MAGNESIUM
70222 NAPROXEN SODIUM
70223 FERRIMIN
70224 DOFETILIDE
70225 ZONISAMIDE
70226 CHLORPHENIRAMINE MALEATE

70227 IBUTILIDE FUMARATE
70228 FERRIC SUBSULFATE
70229 ACETYLATE LANOLIN
ALCOHOL
70230 IVERMECTIN
70231 CODEINE PHOSPHATE
70232 ZIPRASIDONE HCL
70233 MINERAL SPIRITS
70234 OCTYLPHENOXY-
POLYETHOXYETHANO
70235 AMPICILLIN SODIUM
70237 PREDNISOLONE SODIUM
PHOSPHATE
70238 NORETHINDRONE
ACETATE
70239 BROMPHENIRAMINE
MALEATE
70241 AMINOLEVUILINIC ACID
HCL
70242 BUPROPION HCL
70243 METHSCOPOLAMINE
NITRATE
70244 OCTYL
METHOXYCINNAMATE
70245 ESTRADIOL CYPIONATE
70246 NATEGLINIDE
70247 LONICERA JAPONICA
70248 ESTRIOL
70249 BIMATOPROST
70250 AMLEXANOX
70251 CEFPODOXIME PROXETIL
70252 IOTHALAMATE
MEGLUMINE
70253 IOTHALAMATE SODIUM
70254 PHENYLPROPANOLAMINE
HCL
70255 PHENYLTOLOXAMINE
CITRATE
70256 PSEUDOEPHEDRINE HCL
70257 AMPHETAMINE
ASPARTATE
70258 AMPHETAMINE SULFATE
70259 DEXTROAMPHETAMINE
SACCHARATE
70260 DEXTROAMPHETAMINE
SULFATE
70261 TITANIUM DIOXIDE
70262 DOCUSATE SODIUM
70263 ALUMINUM ANTACID
70264 EPHEDRINE SULFATE
70265 SECOBARBITAL SODIUM
70266 BOTULINUM TOXIN
TYPE A
70267 MEPERIDINE HCL
70268 PHENERGAN
70269 OXYCODONE HCL
70270 LUTEIN
70271 SPIRULINA
70272 TRAVOPROST

70273 METHENAMINE
MANDELATE
70274 SODIUM ACID
PHOSPHATE
MONOHYDR
70275 MAGNESIUM CITRATE
70276 MILK THISTLE EXTRACT
70277 LINEZOLID
70278 ALMOTRIPTAN MALATE
70279 FLUVASTATIN SODIUM
70280 NALTREXONE
70281 UNOPROSTONE
ISOPROPYL
70282 TRAMADOL HCL
70283 PERUVIAN BALSAM
70284 NICOTINAMIDE
70285 CHLORELLA
PYRENOIDOSA
70286 ARNICA MONTANA
70287 ACONITUM NAPELLUS
70288 CHAMOMILLA
70289 SYMPHYTUM OFFICINALE
70290 CALCIUM LACTATE
70291 BOVINE UTERUS PMG
EXTRACT
70292 CALCIUM STEARATE
70293 ACETRETIN
70294 RED CLOVER
70295 PUMPKIN SEED OIL
70296 GALANTAMINE
HYDROBROMIDE
70297 CANADA BALSAM
70298 PINE NEEDLE OIL
70299 TINCTURE OF CAPSICUM
70300 PHOSPHOLINE IODIDE
70301 AMMONIUM GLYCOLATE
70302 GLYCOLIC COMPOUND
70303 EUCALYPTUS GLOGULUS
OIL
70304 ESTRADIOL
HEMIHYDRATE
70305 XYLOCAINE
70306 MARCAINE
70307 TRIAMCINOLONE
ACETONIDE
70308 NORMAL SALINE
70309 QUINAPRIL HCL
70310 ZINC
70311 TRIMETHOPRIM HCL
70313 COLESEVELAM
70314 MANGANESE ASCORBATE
70315 ANAGRELIDE
HYDROCHLORIDE
70316 EXEMESTANE
70317 LACTATED RINGERS
70318 MAGNESIUM L-LACTATE
DIHYDRATE
70319 CONDYLOX
70320 ZINC PYRITHIONE

70321 PASSION FLOWER
POWER
70322 DIPHTHERIA TOXIN
70323 PERTUSSIS TOXOID
70324 AMPHOTERICIN B
70325 BORON
70326 BLACK COHOSH ROOT
70327 ISOFLAVONES
70328 INSULIN GLARGINE
70329 TOREMIFENE CITRATE
70330 FEXOFENADINE HCL
70331 LANOLIN OIL
70332 AMILORIDE HCL
70333 AMITRIPTYLINE HCL
70334 HYDROCORTISONE
ACETATE
70335 PRAMOXINE HCL
70336 HYOSCYAMINE SULFATE
70337 ANISOTROPINE
METHYLBROMIDE
70338 DEXTROMETHORPHAN
HBR
70339 HYDRALAZINE HCL
70340 PRIMAQUINE PHOSPHATE
70341 CLAVULANATE
POTASSIUM
70342 PHENAZOPYRIDINE HCL
70343 PYRIDOXINE HCL
70344 DIPHENHYDRAMINE HCL
70345 DICYCLOMINE HCL
70346 PRAZOSIN HCL
70347 ANTITHYMOCYTE
GLOBULIN
70348 BECLOMETHASONE
DIPROPIONATE
70349 BROMODIPHEHYDRAMINE
HCL
70350 EPHEDRINE HCL
70351 BUPIVACAINE HCL
70352 BUTABARBITAL SODIUM
70353 ERGOTAMINE TARTRATE
70354 MEPENZOLATE BROMIDE
70355 ARGININE HCL
70356 CHLORDIAZEPOXIDE HCL
70357 CLONIDINE HCL
70358 PHENYLEPHRINE HCL
70359 ALBUTEROL SULFATE
70360 CODEINE SULFATE
70361 PAPAVERINE HCL
70362 NEOMYCIN SULFATE
70363 5-FLUOROURACIL
70364 CEFAZOLIN SODIUM
70365 ZINC ACETATE
70366 TIMOLOL MALEATE
70367 CYCLOPENTOLATE HCL
70368 OXYPHENCYCLIMINE HCL
70369 DEXAMETHASONE
SODIUM PHOSPHAT
70370 LIDOCAINE HCL
70371 HYDROXYZINE HCL

70372 TESTOSTERONE CYPIONATE
70373 DEXBROMPHENIRAMINE MALEATE
70374 METHYLPHENIDATE HCL
70375 ESTRADIOL VALERATE
70376 TESTOSTERONE ENANTHATE
70377 PROPOXYPHENE HCL
70378 PSEUDOEPHEDRINE SULFATE
70379 ISOPROTERENOL HCL
70380 PHENYLEPHRINE BITARTRATE
70381 EPINEPHRINE BITARTRATE
70382 ETIDOCAINE HCL
70383 COAGULATION FACTOR IX
70384 MEADOWFOAM OIL
70385 SILYBUM
70386 PROPOXYCAINE HCL
70387 POSACONAZOLE
70388 TAPIOCA
70389 BISMUTH SUBGALLATE
70390 CALCIUM CHLORIDE
70391 PARABENS
70392 XALATAN
70393 ZOLEDRONIC ACID
70394 PYRILAMINE MALEATE
70395 NAPHAZOLINE HCL
70396 COD LIVER OIL
70398 MAGNESIUM SULFATE
70399 ATROPINE METHYLNITRATE
70400 CASCARA SAGRADA
70401 CARBINOXAMINE MALEATE
70402 CHLORPHENIRAMINE TANNATE
70403 PHENYLEPHRINE TANNATE
70404 PYRILAMINE TANNATE
70405 DIHYDROCODEINE BITARTRATE
70406 THEOPHYLLINE ANHYDROUS
70407 PHENIRAMINE MALEATE
70408 PIPERONYL BUTOXIDE
70409 COLLAGEN HEMOSTAT
70410 FERROUS GLUCONATE
70411 PROMETHAZINE HCL
70412 CETYLPYRIDINIUM CL
70413 CORN STARCH
70414 HYDROCOLLOID GEL
70415 CHROMIUM CHLORIDE
70416 COPPER SULFATE
70417 SELENIOUS ACID
70418 BALSAM PERU
70419 BISMUTH RESORCIN

70420 HYDROXY-QUINOLINE SULFATE
70421 MAGNESIUM ACID CITRATE
70422 MAGNESIUM HYDROXYCARBONATE
70423 PHENYLCARBINOL
70424 OLMESARTAN MEDOXOMIL
70425 VALDECOXIB
70426 DESLORATADINE
70427 DEXMETHYLPHENIDATE HCL
70428 FORMOTEROL FUMARATE
70429 CILICA
70430 DECYLOLEATE
70431 DROSPIRENONE
70432 PIMECROLIMUS
70433 GYMNEMA SYLVESTRE
70434 LIPOIC ACID
70435 VANADIUM
70436 BURDOCK ROOT
70437 SLIPPERY ELM
70438 SHEEP SORREL
70439 INDIAN RHUBARB ROOT
70440 ACELLULAR PERTUSSIS VACCINE
70441 POTASSIUM ACETATE
70442 NESIRITIDE
70443 ADRENALINE
70444 CINNARIZINE
70445 TRIMETHOPRIM SULFATE
70446 PONTOCAINE
70447 1-TYROSINE
70448 ACETYL-1-TYROSINE
70449 GREEN TEA EXTRACT
70450 ERTAPENEM SODIUM
70451 TENECTEPLASE
70452 FENTANYL CITRATE
70453 CHLORHEXIDINE GLUCONATE
70454 CHLORHEXIDINE DIGLUCONATE
70455 LEUPROLIDE ACETATE
70456 MEROPENEM
70457 OIL OF PINE
70458 CAJEPUT
70459 LEVOTHYROXINE SODIUM
70460 WATER
70461 GUGGULSTERONES
70462 CLADRIBINE
70463 BALSALAZIDE DISODIUM
70464 ACETYLCHOLINE CHLORIDE
70465 SUPER OXIDE DISMUTASE
70466 ESCITALOPRAM OXALATE
70467 BENZYDAMINE
70468 SURAMIN
70469 FOXGLOVE

70470 CLORAZEPATE DIPOTASSIUM
70471 CITRATE
70472 GANIRELIX ACETATE
70473 NORELGESTROMIN
70474 INTERFERON BETA-1A
70475 IMATINIB MESYLATE
70476 VIGABATRIN
70477 BLACK COHOSH
70478 CARBONYL IRON
70479 BORAGE OIL
70480 ALPHA LIPOIC ACID
70481 METFORMIN HCL
70482 CETIRIZINE HCL
70483 CADEXOMER IODINE
70484 CARBOXYMETHYL-CELLULOSE SODIUM
70485 WITCH HAZEL
70486 ARIPIPRAZOLE
70487 BILBERRY EXTRACT
70488 BROWN RICE FLOUR
70490 GUM GHATTI
70491 HYOSCYNAMINE SULFATE
70492 DARBEPOETIN ALFA
70493 CARBETAPENTANE TANNATE
70494 EZETIMIBE
70495 FROVATRIPTAN SUCCINATE
70496 PROGUANIL HCL
70497 TINIDAZOLE
70498 DILTIAZEM HCL
70499 VERAPAMIL HCL
70500 ACETYLATED LANOLIN
70501 LANOLIN ALCOHOLS EXTRACT
70502 BOTULINUM TOXIN TYPE B
70503 AMMONIUM HYDROXIDE
70504 POLYQUATERNIUM-10
70505 ACRYLATES/STEARETH-20
70506 ITACONATE COPOLYMER
70507 PEGFILGRASTIM
70508 VORICONAZOLE
70509 EDATREXATE
70510 COCAMIDOPROPYL HYDROXY SULTAN
70511 ERUCAMIDOPROPYL HYDROXY SULTA
70512 SILK AMINO ACID
70513 CYCLOMETHICONE
70514 ETHYLHEXYL METHOXYCINNAMATE
70515 ETHYLHEXYL SALICYLATE
70516 GLYCERYL TALLOWATE
70517 GLYCERYL COCOATE
70518 LAURETH-23
70519 COCOAMIDO-PROPYLAMINE OXIDE

70520 VARICELLA VIRUS VACCINE
70521 GRIFFONIA SIMPLICIFOLIA
70522 VITAMIN B6
70523 BIFIDOBACTERIUM INFANTIS
70524 GLOBULIN PROTEIN CONCENTRATE
70525 PHOSPHATE
70526 IRON SUCROSE
70527 VALGANCICLOVIR HCL
70528 BAKING SODA
70529 MELANOMA VACCINE
70530 PROANTHOCYANIDINS
70531 ESTERIFIED ESTROGENS
70532 LACTOBACILLUS RHAMNOSUS
70533 BIFIDOBACTERIUM BIFIDUM
70534 LACTOBACILLUS CASEI
70535 TENOFOVIR DISOPROXIL FUMARATE
70536 POTASSIUM BICARBONATE
70537 TARRAGON OIL
70538 GINGER OIL
70539 PEPPERMINT OIL
70540 JUNIPER OIL
70541 LIME WATER
70542 METHAMINE
70543 DOOK OIL
70544 SALOL
70545 QXYQUINOLONE SULFATE
70546 CARNOSINE
70547 ORTHOPHOSPHORIC ACID
70549 TRIPELENNAMINE HCL
70550 SOLUMET
70551 POLYTAR
70552 EPHEDRINE TANNATE
70553 HIB VACCINE
70554 CLIOQUINOL
70555 LOSARTAN POTASSIUM
70556 CHOLINE BITARTRATE
70557 ILOPAN
70559 PROPRANOLOL HCL
70560 BATH OIL
70561 SODIUM ACID PHOSPHATE
70562 SODIUM PYRROLIDONE CARBOXYLATE
70563 LIVER DESSICATED
70564 AMLODIPINE BESYLATE
70565 BETAMETHASONE DIPROPIONATE
70566 MANNITOL HEXANITRATE
70567 DIFENOXIN HCL
70568 DEXTRAN 40
70569 NEOSTIGMINE METHYLSULFATE

70570 PREDNISOLONE PHOSPHATE
70571 CARAMIPHEN EDISYLATE
70572 ISOPROPAMIDE IODIDE
70573 PENTAERYTHRITOL TETRANITRATE
70574 PILOCARPINE HCL
70575 CHLOROPHYLLIN COPPER COMPLEX
70576 HYDROXYAMPHETAMINE HBR
70577 ERYTHROMYCIN ETHYLSUCCINATE
70578 SULFISOXAZOLE ACETYL
70579 CHLORPHENIRAMIN POLISTIREX
70580 CODEINE POLISTIREX
70582 OXYCODONE TEREPHTHALATE
70583 BUTYL METHOXYDIBEZOYL METHANE
70584 AMPICILLIN TRIHYDRATE
70585 GENTAMICIN SULFATE
70586 MEDROXY- PROGESTERONE ACETATE
70587 PROPANTHELINE BROMINE
70588 PROCAINE HCL
70590 RAUWOLFIA SERPENTINA
70591 PENTAZOCINE HCL
70592 PSEUDOEPHEDRINE TANNATE
70593 CLEMASTINE FUMARATE
70594 OXYTETRACYCLINE HCL
70595 TICARCILLIN DISODIUM
70596 CHOLINE MAGNESIUM TRISALICYLATE
70597 AZATADINE MALEATE
70598 LETROZOLE
70599 HYDROCODONE POLISTIREX
70600 ENALAPRIL MALEATE
70601 ANTAZOLINE PHOSPHATE
70602 SODIUM CHONDROITIN SULFATE
70603 THIAMINE HCL
70604 PIPERACILLIN SODIUM
70605 TAZOBACTAM SODIUM
70606 GLACIAL ACETIC ACID
70607 OXYQUINOLONE SULFATE
70608 PHENYLPROPANOLAMINE BITARTRATE
70609 DIPERODON HCL
70610 CALCIUM GLUCONATE
70611 MAGNESIUM CARBONATE
70612 BELLAFOLINE
70613 WRINKLED GIANT HYSSOP

70614 ANGELICA ROOT
70615 ARECA PEEL
70616 PERILLA LEAF
70617 BISMUTH SUBNITRATE
70618 ALUMINUM CHLORHYDRATE
70619 BUROW'S SOLUTION
70620 BUTYL AMINOBENZOATE
70621 COLISTIN SULFATE
70622 PLATELET PHERESIS
70623 HYDROMORPHONE HCL
70624 DOCUSATE POTASSIUM
70625 ISOPROPYL SEBACATE
70626 TETANUS VACCINE
70627 DIHYDROERGOTAMINE MESYLATE
70628 HEPARIN SODIUM
70629 GLYCEROL
70630 ETONOGESTREL
70631 COLFOSCERIL PALMITATE
70632 GREEN SOAP
70633 BISMUTH SUBSALICYLATE
70634 TEA TREE OIL
70635 RICE
70638 HEMISULFATE
70639 TRIPLE SULFA
70640 TRISULFAPYRIMIDINES
70641 POLYOXYETHYLENE NONYLPHENOL
70642 TEGASEROD MALEATE
70643 ANHYDROUS LANOLIN
70644 BISMUTH FORMIC IODIDE
70645 BISMUTH VIOLET
70646 COLD CREAM
70647 HYOSCINE HBR
70648 DOVER'S POWDER
70650 PHENINDAMINE TARTRATE
70651 ORPHENADRINE CITRATE
70652 ISOPROTERENOL SULFATE
70653 OXYMETAZOLINE HCL
70654 ALUMINUM CHLORHYDROXIDE
70655 DOXYCYCLINE HYCLATE
70656 BASILIXIMAB
70657 IMMUNE GLOBULIN INTRAVENOUS
70658 ANDROSTENEDIONE
70659 DROTRECOGIN ALFA
70660 NITRIC OXIDE
70661 CETYLDIMETHYLETHYL AMMONIUM BR
70662 GUANETHIDINE MONOSULFATE
70663 PARGYLINE HCL
70664 SULFADOXINE
70665 TRICHLOROMONO- FLUOROMETHANE
70666 LIVE YEAST CELL

70667 MINERAL WAX
70668 WOOLWAX ALCOHOL
70669 DEODORIZED KEROSENE
70670 POTASSIUM ESTRONE
      SULFATE
70671 SENNOSIDES A
70672 SENNOSIDES B
70673 PROPYLENE GLYCOL
      DIACETATE
70674 TOTAL UNDECYLENATE
80001 ALPHA-1-PROTEINASE
      INHIBITOR
80002 ALTEPLASE
80003 APRACLONIDINE
80004 DICLOFENAC SODIUM
80005 OCCULT BLOOD TEST KIT
80006 FLUOXETINE
      HYDROCHLORIDE

80007 LISINOPRIL
80008 NIZATIDINE
80009 MITOXANTRONE
80010 MURONAB
80011 MUPIROCIN
80012 NAFTIFINE
80013 PENBUTOLOL SULFATE
80014 TERCONAZOLE
91011 MISOPROSTOL
91013 OLSALAZINE
91016 LEVAMISOLE
91018 ETHANOLAMINE OLEATE
91019 MORICIZINE
91060 CEFUROXIME
92005 POTASSIUM
      CLAVULANATE
92501 ASTEMIZOLE

92502 KETOROLAC
      TROMETHAMINE
92503 CLOMIPRAMINE
92504 CEFMETAZOLE SODIUM
92505 CANNABIS SATIVA
92506 METHYLENEDIOXY-
      METHAMPHETAMINE
92507 GAMA
      HYDROXYBUTYRATE
      ACID
92508 PETROLEUM
      HYDROCARBONS
92509 PHENCYCLIDINE
92510 TOLUENE
92511 THALIDOMIDE
92512 MICONAZOLE NITRATE
92511 THALIDOMIDE
92512 MICONAZOLE NITRATE

B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER

00002 TAMIFLU	00097 PEDIAMIST	00187 OPHTHALMIC DROPS
00003 DITROPAN XL	00099 ALOCRIL	00195 TEMOZOLOMIDE
00004 LIDODERM PATCH	00100 A.S.A.	00198 ENOXAPARIN SODIUM
00005 A & D VITAMIN	00101 ISOSORBIDE DINITRATE	00200 MEPERIDINE HCL
00007 TMP-SMZ DS	00102 ISOSORBIDE	00205 VAPONEPHRINE
00008 VIACTIV	MONONITRATE	00206 ACTONEL
00009 BICILLIN L-A	00104 HAART	00208 CELECOXIB
00010 A AND D	00105 A.S.A. & CODEINE	00209 GLUCOVANCE
00012 IPOL	00106 ORLISTAT	00210 ACCELERASE
00013 MYCOPHENOLATE	00107 ROSIGLITAZONE	00211 LEVALL 5.0
MOFETIL	MALEATE	00212 NICOTINAMIDE ADENINE
00017 SIROLIMUS	00109 URSODIOL	DINUCLEOT
00020 A.C.A.	00112 MEDERMA	00213 PANTOPRAZOLE SODIUM
00022 PREVNAR	00113 ANDROGEL	00216 REGAIN MEDICAL
00024 PROLEX DM	00114 DILTIA XT	NUTRITION BAR
00027 SYNAGIS	00117 CRANBERRY	00217 TEMODAR
00028 TEQUIN	00118 DURADRIN	00219 DYCLONINE HCL
00029 DOSTINEX	00120 URIMAX	00223 ACCUTANE
00032 EXCEDRIN MIGRAINE	00122 GATORADE	00224 MILK AND MOLASSES
00034 INTERLEUKIN-2	00123 NICOTINE	ENEMA
00036 MAALOX PLUS	00124 POLY-TUSSIN	00226 PEDIACARE INFANTS
00037 ACEON	00125 AVELOX	DECONGESTA
00038 GLYSET	00127 MONISTAT 3	00227 T-2
00039 SONATA	00128 PROFEN II	00229 CYTOGAM
00040 SOY	00129 PROFEN II DM	00230 DYNEX
00041 PREVEON	00131 URISTAT	00233 CONCERTA
00042 PROTONIX	00132 CAL-MAG	00234 ETIDRONATE DISODIUM
00043 D-50-W	00133 CANDESARTAN	00236 SBE PROPHALAXIS
00044 PANLOR DC	00141 VITAMIN E & D	00237 VANIQA
00047 DONNATAL ELIXIR	00142 ANTIANXIETY	00239 FEMHRT
00048 MOBIC	MEDICATION	00240 ACEPHEN
00049 ORTHO-PREFEST	00143 AQUATAB DM	00247 PEGINTERFERON ALFA-
00052 SILDENAFIL CITRATE	00144 ESKALITH CR	2B
00053 TAMSULOSIN	00146 GUAIFED-PD	00251 VICODIN ES
HYDROCHLORIDE	00148 PROLIXIN D	00252 DIZAC
00054 COMTAN	00149 D51/2 NS	00253 LISPRO
00056 ENTEX PSE	00150 NICODERM CQ PATCH	00254 CARTIA XT
00058 MINERAL SUPPLEMENT	00151 TUSSIN	00257 DECONSAL II
00061 BISMUTH	00153 AGGRASTAT	00259 FML
00063 CREOMULSION	00154 CHILDREN'S IBUPROFEN	00260 ACETAMINOPHEN
00064 D5 1/2 NS WITH KCL	00159 KALETRA	00261 GRANISETRON HCL
00066 EPIRUBICIN HCL	00161 BISOPROLOL	00263 CMF
00067 INTEGRILIN	00163 A/T/S	00264 KAVA-KAVA
00069 AURODEX	00165 BIER BLOCK	00267 LIQUID TEARS
00070 TAVIST D	00167 NOVOLIN N	00268 MOMETASONE FUROATE
00073 LUXIQ	00168 TRIMO-SAN	00269 SUCCINYLCHOLINE
00076 TRILEPTAL	00169 KETOROLAC	CHLORIDE
00078 AGGRENOX	TROMETHAMINE	00270 ACETAMINOPHEN NO. 3
00080 CARBIDOPA-LEVODOPA	00171 METABOLIFE 356	00273 PROVIGIL
00081 EXELON	00172 OPHTHALMIC OINTMENT	00274 QVAR
00085 ORAMORPH	00173 ELA-MAX	00280 ACETAMINOPHEN
00086 HISTOFREEZER	00174 NEUROTROPHIN-1	W/CODEINE
00089 PANMIST-DM	00176 PREDNISOLONE ACETATE	00287 CENESTIN
00091 ACT	00177 SALT WATER	00288 ACETASOL
00092 ESTROSTEP FE	00179 COLLOID SILVER	00289 AH-CHEW
00094 NESTABS CBF	00181 ATUSS MS	00291 INTRASITE
00096 OSTEO-BIFLEX	00184 KEPPRA	00293 AMLACTIN

00294 CANTHACUR-PS
00295 ACETAZOLAMIDE
00296 PENLAC
00297 PLEXION
00299 BENZADERM
00301 HISTEX HC
00304 ZYDERM
00305 ACETIC ACID
00307 METADATE ER
00311 BUPAP
00312 COMBIPATCH
00313 DIGITEK
00314 DILATING DROPS
00317 NICOTROL INHALER
00318 SARAFEM
00320 ACETONE
00322 LEVLITE
00323 PRENATE ADVANCE
00324 SEMPREX-D
00338 ACETYLCYSTEINE
00455 ACTH
00465 ACTICORT
00475 ACTIFED
00480 ACTIFED-C
00485 ACTOL
00486 ACTIVASE
00535 ADENOSINE
00540 ADIPEX
00560 ADRENALIN
00570 ADRIAMYCIN
00580 ADRUCIL
00597 ADVIL
00598 AEROBID
00645 AFRIN
00660 AGORAL
00735 ALBALON
00780 ALBUTEIN
00785 ALCAINE
00790 ALCOHOL
00810 ALCON
00825 ALDACTAZIDE
00830 ALDACTONE
00845 ALDOMET
00850 ALDORIL
00866 ALFENTA
00880 ALKA-SELTZER
00900 ALKALINE AROMATIC
00905 ALKALOL
00915 ALKERAN
00960 ALLEREST
00976 ALLERGAN
00980 ALLERGY RELIEF OR
        SHOTS
01001 CLARITIN D
01002 NEXIUM
01003 ANAPROX DS
01004 ATUSS EX
01007 TIKOSYN
01008 ZONEGRAN

01011 PANCOF HC
01012 BUDESONIDE
01013 CORMEX
01017 BACTRIM DS
01018 MONSEL'S SOLUTION
01019 NIFEDICAL XL
01020 OPTIVAR
01022 METOPROLOL TARTRATE
01023 PHOSPHENYTOIN
01024 RABAVERT
01026 HUMIBID LA
01028 CODEINE COUGH SYRUP
01029 EFFEXOR XR
01030 ALLOPURINOL
01032 TPA
01034 ADVAIR DISKUS
01036 GEODON
01037 GLUCOTROL XL
01038 HALDOL DECANOATE
01041 RABEPRAZOLE SODIUM
01043 ZIPRASIDONE HCL
01044 Z-PAK
01046 QUINOLONES
01047 IRBESARTAN
01048 ROFECOXIB
01050 TOLTERODINE TARTRATE
01055 ORAPRED
01056 ACTIVELLA
01057 DETROL LA
01059 DIMETANE DX
01062 RHINOCORT AQUA
01063 TEGRETOL XR
01064 WELLBUTRIN SR
01067 ALLERX
01068 CENOGEN OB
01069 GLYQUIN
01071 LUNELLE
01073 MAXALT-MLT
01074 THERASEAL
01075 ALO TUSS IMPROVED
01076 STARLIX
01077 PROLEX
01081 RESPAHIST
01082 BENZACLIN
01084 LUMIGAN
01086 MSM
01087 PROTOPIC
01089 APTHASOL PASTE
01090 ALPHA-KERI
01092 ATUSS G
01093 BOTOX
01094 CARDIZEM CD
01096 CLINDAGEL
01098 DEMEROL/PHEN
01101 ESTRIOL CREAM
01102 GYNAZOLE I
01104 LOESTRIN FE
01106 LUTEIN
01107 NEOFRIN

01108 QUIXIN
01111 TRAVATAN
01112 TRI-ESTROGEN
01113 TUSSIBID
01114 UROQUID
01116 ZYVOX
01117 AXERT
01119 INDERAL LA
01121 LESCOL XL
01123 RESCULA
01124 ULTRACET
01126 ACUPRESS
01127 CARAC
01131 NICOMIDE
01132 SUN CHLORELLA A
01141 REMINYL
01144 OLUX
01145 ALTERNAGEL
01146 CHROMIUM PICOLINATE
01147 LUSTRA AF
01148 ALTOCO
01150 ECHOTHIOPHATE
01153 VAGIFEM
01156 MARCAINE/KENALOG
01158 STRONGSTART CAPLETS
01160 D5NS
01161 ACCURETIC
01163 PRIMSOL
01165 ALU-TAB
01166 WELCHOL
01167 KRISTALOSE
01169 AGRYLIN
01171 AROMASIN
01173 D5 LR
01174 PROACTIVE
01176 GENGRAF
01178 PODOFILOX
01184 TICE BCG
01187 SUFENTANIL CITRATE
01189 BIAXIN XL
01193 HALOPERIDOL
        DECONATE
01194 EMBREX
01196 MOXIFLOXACIN
01201 STROVITE FORTE
01203 BACILLIN C-R
01206 COENZYME Q10
01207 LITHIUM CARBONATE
01209 MOTRIN DROPS
01211 PULMICORT RESPULES
01212 ESTROVAN
01214 LANTUS
01217 BIDEX DM
01219 FARESTON
01224 ACUVITE
01225 ALUMINUM HYDROXIDE
01226 ALOPRIM
01227 ANTITHYMOCYTE

01228 BECLOMETHASONE DIPROPIONATE	01755 ANACIN	02061 GUAIFENESIN/ PSEUDOEPHEDRINE
01229 PEG-INTRON	01760 ANADROL	02062 TRILUMA
01231 ZEPHREX LA	01775 ANALGESIC	02063 SCHWARTZ COCKTAIL
01232 MVF	01780 ANALGESIC BALM	02064 INVANZ
01233 RAPAMUNE	01838 ANAPROX	02065 TNKASE
01234 RITALIN-SR	01855 ANAVAR	02066 NOTUSS
01236 VERAPAMIL SR	01860 ANBESOL	02067 ACTIQ
01237 5-FLUOROURACIL	01865 ANCEF	02068 BARBITURATES
01239 ANEMAGEN FA	01935 ANDROLONE	02069 D5 1/4 NS
01242 CEFAZOLIN SODIUM	01975 ANECTINE	02070 ANSPOR
01243 BENEDRYL ITCH RELIEF CHILDREN	01983 ANESTHETIC	02071 BETASEPT
01244 NATACHEW	01995 ANEXSIA	02072 FLAMAZINE C
01246 RIZATRIPTAN BENZOATE	02011 RONDEC-DM ORAL DROPS	02073 CHLORDRINE SR
01248 METERED DOSE INHALER	02013 BENICAR	02074 LUPRON
01249 METADATE CD	02014 BEXTRA	02075 ANTABUSE
01251 PROFEN FORTE	02016 CLARINEX	02076 MAPAP
01255 ALUPENT	02017 DREXOPHED	02077 MEROPENEM
01259 MILK THISTLE	02018 FOCALIN	02078 MERREM IV
01263 VIDEX EC	02019 FORADIL AEROLIZER	02079 NITROGLYCERIN SUBLINGUAL
01264 DEPACON	02021 GLYSOLID	02080 ANTACID
01265 D.O.S.	02022 PEDIACARE COUGH-COLD LIQUID	02081 PONARIS
01266 INSULIN GLARGINE	02023 SUPARTZ	02082 MAXIDONE
01267 HUMALOG MIX 75/25	02024 VITAMIN B & E	02083 UNITHROID
01268 LORCET PLUS	02026 YASMIN	02084 RALLY PAK
01269 PAROMOMYCIN	02027 GLUCAGEN	02086 Z-COF DM SYRUP
01274 TRIZIVIR	02029 ADVICOR	02087 SOAPSUDS ENEMA
01275 ZONISAMIDE	02031 ELIDEL CREAM	02089 TENECTEPLASE
01277 MEGAVITAMINS	02032 GLUCONASE	02091 STAFLEX
01278 METROLOTION	02033 GYNODIOL	02092 MUPIROCIN CALCIUM OINTMENT
01281 ADDERALL XR	02034 RESPERIN	02093 OATMEAL BATH
01283 LODRANE LD	02036 EXTRA STRENGTH TYLENOL	02094 RESCON-GG
01284 NOREL DM	02037 LEVETIRACETAM	02096 GREEN COCKTAIL
01285 ZOMETA	02038 LO-OGESTREL	02097 GASTROCROM
01287 ASP	02039 DTAP-HIB	02098 LEUSTATIN
01288 OXYFAST	02041 D5W W/K ACET & K PHOS	02099 DEPAKOTE ER
01290 AMANTADINE	02042 DUONEB	02101 GARLIMAX
01295 AMARIL D	02043 MAGNESIUM SULFATE W/PHENERGAN	02102 GATIFLOXACIN
01375 AMICAR	02044 NATRECOR	02103 LEVALBUTEROL HCL
01400 AMIGEN	02046 LAT	02104 MAGNESIUM HYDROXIDE
01405 AMIKACIN	02047 AUGMENTIN ES	02106 TRIAMINIC VAPOR PATCH
01450 AMINOPHYLLINE	02048 PALGIC DS	02107 ZALEPLON
01485 AMINOSALICYLIC ACID ENSEAL	02049 PEDIATEX-D	02108 COLAZAL
01495 AMINOSYN	02051 STUGERON	02109 MIOCHOL-E
01525 AMITRIL	02052 SUPRADOL	02111 SUPER OXIDE DISMUTASE
01530 AMITRIPTYLINE	02054 TRIMETHOPRIM SULFATE/ POLYMYXIN B SULFATE	02112 DIAPER RASH
01532 AMITRIPTYLINE/ CHLORDIAZEPOXIDE		02114 DOUBLE ANTIBIOTIC
01563 AMMONIA INHALANTS		02116 ERYCIN
01628 AMOXAPINE		02117 PLAN B
01630 AMOXICILLIN	02055 ANOVO	02118 VAPO-PATCHES
01640 AMOXIL	02056 XAP	02119 LEXAPRO
01660 AMPHETAMINE	02057 XENADRINE EFX	02121 ANDOLEX
01670 AMPHOJEL	02058 ZEPMAX	02123 SURAMIN
01685 AMPICILLIN	02059 AZMACORT	02127 BANANA BAG
01730 ANA EMERGENCY INSECT STING KIT	02060 DIAMOX SEQUELS	02128 BENZONATATE

02129 CLORAZEPATE DIPOTASSIUM
02131 ESOMEPRAZOLE MAGNESIUM
02132 LORCET-HD
02133 NITROGLYCERIN TRANSLINGUAL
02134 PEDIALYTE FREEZER POPS
02135 ANTI-ITCH
02136 VISTIDE
02137 ZYPREXA ZYDIS
02138 MAALOX W/ VISCOUS LIDOCAINE
02139 CARBOFED DM SYRUP
02140 THIAMINE HCL
02141 HRT
02142 ANTAGON
02143 FOLTX
02144 ORTHO-EVRA
02145 REBIF
02146 ADOXA
02147 METHYLIN
02148 SOLARAZE
02149 DECADRON/KENALOG
02151 ESCLIM
02152 KENALOG/LIDOCAINE
02153 VITAMIN B12/FOLIC ACID
02154 ENTOCORT EC
02155 ANTI-TUSS DM
02156 GLEEVEC
02158 ANTIBIOTIC AGENT
02159 ANTIBIOTIC EAR DROPS
02161 PRINCIPEN
02162 SABRIL
02163 K+ CARE
02164 VITAMIN E & A
02166 ACCUHIST DM PEDIATRIC
02167 ACCUHIST LA
02168 BLACK COHOSH
02169 ICAR
02170 ANTIHEMOPHILIC FACTOR HUMAN
02171 RESCON-MX
02172 ARISTOCORT/XYLOCAINE
02173 BORAGE OIL
02174 CLARIPEL
02176 ALPHA LIPOIC ACID
02177 CAPZASIN P
02178 CARBATUSS
02179 DECADRON W/XYLOCAINE
02181 DRIXOMED
02182 FIBERALL
02184 OGESTREL 0.5/50
02186 ORTHO EVRA
02187 ALPHAGAN P
02188 DEXEDRINE SPANSULES
02189 GLUCOPHAGE XR

02191 ZYRTEC-D 12 HOUR TABLETS
02192 ADULAX
02193 HIB/HEP B
02194 IODOSORB
02196 LIQUIGEL
02197 NOVASAL
02198 VITAMIN A & C & E
02203 ABILIFY
02204 BILBERRY EXTRACT
02205 ANTISEPTIC MOUTHWASH
02206 ECONOPRED PLUS
02207 ROBAXIN-750
02208 MYTUSSIN DAC LIQUID
02209 NOVOLOG
02210 OIL OF OLAY DAILY UV PROTECTANT
02211 PEDIOX
02212 AMBROTOSE
02213 ELIDEL
02214 NULEV
02215 ANTISEPTIC SOLUTION
02216 TRI-NASAL
02217 ARANESP
02218 TUSSI-12D S
02219 ULTRA-FREEDA
02221 VITAMIN C & E & B
02222 Z-COF LA
02223 ZETIA
02224 FERGUSON 361 CREAM
02226 FROVA
02227 LACTINOL E
02228 MALARONE
02229 FASIGYN
02231 ADALAT CC
02232 BENEFIBER
02233 EMERGEN-C
02234 TAZTIA XT
02236 TRIEST
02237 CLORPRES
02238 ULTRASE MT 12
02239 DOVE SOAP
02241 FINEVIN
02242 HISTEX SR
02243 BICALUTAMIDE
02244 CALAN SR
02246 CUTEMOL
02247 FLOXIN OTIC
02248 MYOBLOC
02249 PEPCID AC
02250 ANTIVERT
02251 TRIAMCINOLONE ACETONIDE W/ CAMPHOR
02252 TEARS FREE SHAMPOO
02253 AHA REVITALIZING GEL
02254 ANAGRELIDE
02255 INVISI-BLEACH GEL
02256 ESCITALOPRAM OXALATE

02257 GLY-SAL PAD
02258 GLYCO-X CLEANSING PADS
02259 NEULASTA
02260 U-LACTIN
02261 VORICONAZOLE
02262 ALTOCOR
02264 GLY DERM CONDITIONING SHAMPO
02266 GLYFEET
02267 K-DERM CREAM
02268 RETIN-A MICRO GEL
02269 NEOSTRATA AHA LIP CONDITIONER
02272 LANACANE
02273 LIDEX-E
02274 NIACOR
02282 5-HYDROXYTRYPTOPHAN
02283 CITRIMAX BALANCE
02284 ULTRA FLORA PLUS
02286 GLYCOMET
02287 PHOSPHATE
02289 HUMULIN N PREFILLED
02293 VALCYTE
02294 TOTAL ENTERAL NUTRITION
02296 BAKING SODA DOUCHE
02297 CHEWABLE VITAMINS
02298 CYCLESSA
02301 HERBAL TEA
02302 APO-METFORMIN
02303 REMIFEMIN
02304 TWINRIX
02306 CANVAXIN
02307 ESTEROL ESTER-C
02308 ESTRATEST W/IRON
02309 AXILLERY BLOCK
02310 ANUSOL
02311 PIOGLITAZONE HCL
02312 CABERGOLINE
02313 DALLERGY ER
02314 LORTAB ELIXIR
02315 ANUSOL-HC
02316 PAXIL CR
02317 PRO-BIO GOLD
02318 SUPER NU-THERA
02319 SYMAX-SL
02321 TENOFOVIR DISOPROXIL FUMARATE
02322 THALOMID
02323 ALKA-SELTZER GOLD
02324 B-STRESS
02326 CALCIUM GLUBIONATE
02327 DI-TONE
02328 GUAIFENEX G
02329 IMMUNOMAX
02330 MEGAZYME

02331 NEOMYCIN/POLYMYXIN B SULFATES/HYDROCO RTI	02645 ARTANE	04020 BENZAC
	02725 ASCRIPTIN	04030 BENZAGEL
	02748 ASENDIN	04070 BENZOIN
02332 PANCRECARB MS-8	02765 ASMACOL	04080 BENZOMEAD PLUS THROAT DISC
02333 ROXICODONE	02790 ASPERGUM	
02334 LIPRAM-CR5	02803 ASPIRIN W/CODEINE	04085 BENZOYL
02335 APAP	02805 ASPIRIN	04088 BENZOYL PEROXIDE
02336 FIBER-LAX	02870 ATABRINE	04095 BENZYL
02337 CARNOSINE	02875 ATARAX	04120 BETADINE
02339 SOLUMET	02900 ATIVAN	04170 BETAMETHASONE
02340 APAP W/CODEINE	02940 ATROPINE	04188 BETA-VAL
02341 ARA-C	02950 ATROPINE SULFATE	04190 BETHANECHOL
02342 DENATURED ALCOHOL	02982 ATROVENT	04220 BIAVAX II
02343 PARACETAMOL	02985 ATTENUVAX	04225 BICARBONATE OF SODA
02344 LACTINOL	02995 AURALGAN	04230 BICHLORACETIC ACID
02345 APAP W/CODEINE ELIXIR	03015 AURINOL	04235 BICILLIN
02346 BARIDIUM	03020 AUROTO DROPS	04240 BICILLIN C-R
02347 CALMOSEPTINE	03040 AVC	04250 BICITRA
02349 LIDOCAINE W/MARCAINE	03050 AVEENO	04345 BIOTIN
02351 FEMARA	03055 AVEENO LOTION	04368 CONTRACEPTIVE AGENT
02353 CALCIUM AND VITAMIN C	03065 AVEENO-BAR	04370 BISACODYL
02354 CALMAX	03070 AVENTYL HCL	04478 BLEOMYCIN
02355 APATATE	03095 AVP-NATAL-FA	04480 BLEPH
02356 INSPIREX	03101 AXID	04485 BLEPHAMIDE
02357 NUSKIN	03113 AYGESTIN	04511 BLOCADREN
02358 PROCTOSOL	03115 AYR SALINE MIST	04580 BONINE
02359 VIREAD	03117 AZACTAM	04585 BONTRIL PDM
02362 PROPOFOL W/LIDOCAINE	03123 AZATHIOPRINE	04633 B6-PYRIDOXINE
02363 BELPH 10	03220 AZOTREX	04650 BRETHINE
02364 CALCITRATE	03225 AZULFIDINE	04660 BREVICON
02365 CHILDREN'S VITAMIN W/IRON	03245 B & O SUPPRETTE	04665 BREVITAL
	03250 B COMPLEX	04668 BREXIN
02366 PURALUBE	03263 B-COMPLEX C W/IRON	04669 B2-RIBOFLAVIN
02367 NUVARING	03295 B COMPLEX W/VITAMIN C	04803 BROMFED
02368 BAG BALM	03355 B-12	04808 BROMOCRIPTINE
02373 ZELNORM	03410 BACITRACIN	04820 BROMPHEN
02374 REBETOL	03420 BACITRACIN-POLYMYXIN	04845 BROMPHENIRAMINE
02376 MULTIVITAMIN W/D	03423 BACLOFEN	04910 BRONKODYL
02377 DROXIA	03430 BACTRIM	04970 BUCLADIN-S SOFTAB
02379 TRIPLE PASTE	03438 BACTROBAN	05010 BUFFERIN
02380 CLINIMIX E	03480 BALNEOL LOTION	05020 BUFFEX
02381 GLYCERYL TRINITRATE	03510 BANALG LINIMENT	05024 BUMEX
02383 SLEEP SPRAY	03555 BARBELOID	05035 BUPIVACAINE
02384 DOC-Q-LACE	03590 BARIUM	05055 BUROW'S SOLUTION
02385 SIMULECT	03645 BASIS SOAP	05085 BUTAL
02386 POLYGAM S/D	03675 BC	05095 BUTALBITAL
02387 REMIFENTANIL	03685 BCG VACCINE	05155 BUTYN
02388 ANDROSTENEDIONE	03700 BECLOMETHASONE	05250 CAFERGOT
02405 APRESOLINE	03705 BECLOVENT	05265 CAFFEINE
02465 AQUAMEPHYTON	03709 BECONASE	05310 CALADRYL
02470 AQUAPHOR	03715 BECOTIN	05320 CALAMINE
02555 ARGININE	03800 BELLADONNA	05335 CALAMINE LOTION
02575 ARISTOCORT	03840 BELLALPHEN	05346 CALAMOX
02580 ARISTOCORT A	03845 BELLERGAL	05347 CALAN
02585 ARISTOCORT FORTE	03900 BEN GAY	05382 CALCIJEX
02605 ARISTOCORT R	03905 BENADRYL	05393 CALCITONIN
02615 ARISTOSPAN	03915 BENADYNE DROPS	05395 CALCIUM ACETATE
02620 ARITHMIN	03975 BENOXINATE	05405 CALCIUM CARBONATE
02627 ARMOUR THYROID	04000 BENTYL	05415 CALCIUM

05418 CALCIUM CHLORIDE
05420 CALCIUM DISODIUM
         VERSENATE
05430 CALCIUM GLUCONATE
05440 CALCIUM IODIZED
05465 CALCIUM-D
05470 CALCIUM, PHOSPHATE &
         VITAMIN D
05541 CALTRATE W/VITAMIN D
05550 CAMA
05598 CANTHARONE
05630 CAPEX
05640 CAPITAL W/CODEINE
05645 CAPITROL
05648 CAPOTEN
05663 CARAFATE
05680 CARBAMAZEPINE
05690 CARBENICILLIN
05695 CARBOCAINE
05710 CARBON DIOXIDE
05750 CARDEC-DM
05755 CARDEC-S SYRUP
05758 CARDIAC AGENT
05770 CARDIO-GREEN
05789 CARDIZEM
05810 CARISOPRODOL
05820 CARMOL
05825 CARMOL-HC
05860 CASCARA
05885 CASTOR OIL
05895 CATAPRES
05955 CECLOR
05983 CEFADROXIL
05990 CEFOL
05993 CEFTIN
05995 CEFAZOLIN
06005 CELESTONE
06015 CELESTONE SOLUSPAN
06030 CELONTIN
06100 CENTRUM
06110 CEPACOL
06120 CEPASTAT
06125 CEPHALEXIN
06128 CEPHALOSPORINS
06133 CEPHRADINE
06170 CERUMENEX
06180 CETACAINE
06210 CETAPHIL
06260 CHARCOAL
06293 CHELATED ZINC
06294 CHEMOTHERAPY
06374 CHILDREN'S TYLENOL
06383 CHLOR-NIRAMINE
06390 CHLOR-PHENTERMINE
06400 CHLOR-TRIMETON
06440 CHLORAL HYDRATE
06455 CHLORAMBUCIL
06465 CHLORAMPHENICOL
06470 CHLORASEPTIC

06495 CHLORDIAZEPOXIDE
06580 CHLOROQUINE
06590 CHLOROTHIAZIDE
06605 CHLORPHENIRAMINE
06620 CHLORPROMAZINE
06625 CHLORPROPAMIDE
06645 CHLORTHALIDONE
06661 CHLORZOXAZONE
06705 CHOLESTEROL
06755 CHOREX
06780 CHROMAGEN
06798 CHROMIUM
06810 CIDEX
06815 CIMETIDINE
06839 CIPRO
06860 CITRATE OF MAGNESIA
06875 CITRONELLA OIL
06883 CLAFORAN
06895 CLEAR EYES
06900 CLEARASIL
06905 CLEOCIN
06913 CLEOCIN T
06920 CLINDAMYCIN
06925 CLINDAMYCIN
         (PHOSPHATE)
06930 CLINDEX
06935 CLINORIL
06968 CLODERM
06975 CLOMID
06980 CLONAZEPAM
06985 CLONIDINE
06990 CLONOPIN
06993 CLORAZEPATE
07003 CLOTRIMAZOLE
07005 CLOVE OIL
07067 CO-TRIMOXAZOLE
07110 COCAINE
07140 COCOA BUTTER
07150 COD LIVER OIL
07180 CODEINE
07195 CODIMAL
07200 CODIMAL DH SYRUP
07215 CODIMAL L.A.
07220 CODIMAL PH SYRUP
07250 COGENTIN
07265 COLACE
07270 COLBENEMID
07275 COLCHICINE
07293 COLD RELIEF
07300 COLD TABLET
07315 COLESTID
07320 COLLAGENASE ABC
07430 COMBID
07470 COMPAZINE
07478 COMPOUND W
07480 COMTREX
07543 CONJUGATED
         ESTROGENS
07560 CONTAC-12 HOUR

07650 CORAMINE
07660 CORDRAN
07670 CORGARD
07680 CORICIDIN
07740 CORRECTOL
07750 CORT-QUIN
07755 CORTAID
07760 CORTEF
07775 CORTICAINE
07793 CORTISOL
07795 CORTISONE
07800 CORTISPORIN
         OPHTHALMIC
         SOLUTION
07805 CORTONE
07815 CORTROPHIN
07910 COTYLENOL
07913 COUGH FORMULA
07920 COUGH SYRUP
07930 COUMADIN
07960 CPA
07980 CP2
07985 CREAM OF TARTAR
07990 CREAMALIN
07997 CREON
08015 CROMOLYN
08020 CRUEX
08030 CRYSTICILLIN
08048 CUPRIC CHLORIDE
08060 CUPRIMINE
08090 CYANOCOBALAMIN
08135 CYCLOCORT
08140 CYCLOGYL
08145 CYCLOMYDRIL
08153 CYCLOPHOSPHAMIDE
08175 CYLERT
08180 CYPROHEPTADINE
08195 CYSTO-CONRAY
08218 CYTARABINE
08230 CYTOMEL
08245 CYTOXAN
08270 D.H.E. 45
08280 D.S.S.
08295 D-S-S
08315 D-10
08320 D-2.5
08335 D-5
08340 D-50
08345 DACRIOSE
08385 DALLERGY
08390 DALMANE
08397 DAMASON-P
08400 DANAZOL
08425 DANTROLENE
08440 DAPSONE
08450 DARAPRIM
08470 DARVOCET-N
08475 DARVON
08480 DARVON COMPOUND

08510 DATRIL
08535 DDAVP
08565 DEBROX
08575 DECADERM
08580 DECADROL
08585 DECADRON
08605 DECADRON-LA
08660 DECONAMINE CX LIQUID
08670 DECONGESTANT
08725 DELALUTIN
08730 DELATESTRYL
08745 DELESTROGEN
08753 DELSYM
08770 DELTASONE
08775 DEMAZIN
08805 DEMULEN
08823 DENOREX
08835 DEPAKENE
08836 DEPAKOTE
08840 DEPEN
08860 DEPO-ESTRADIOL
08865 DEPO-MEDROL
08870 DEPO-PROVERA
08880 DEPO-TESTOSTERONE
08890 DEPOPRED
08905 DEPROL
08965 DERMAREX
09010 DESENEX
09015 DESFERAL
09020 DESIPRAMINE
09025 DESITIN
09030 DESO-CREME
09033 DESOWEN
09064 DEX-IRON
09070 DEXACEN
09075 DEXAMETHASONE
09100 DEXAMPEX
09120 DEXEDRINE
09125 DEXON
09173 DEXTROMETHORPHAN
          COUGH
09175 DEXTROSE
09200 DI-CAL MEAD
09220 DI-GEL
09250 DIABINESE
09305 DIAMOX
09320 DIANEAL
09352 DIASORB
09370 DIAZEPAM
09373 DIAZOXIDE
09390 DIBUCAINE
09433 DICLOXACILLIN
09455 DICYCLOMINE
09470 DIDRONEL
09535 DIGITALIS
09545 DIGOXIN
09575 DIHYDROTACHYSTEROL
09585 DILANTIN
09593 DILATRATE

09600 DILAUDID
09615 DILOCAINE
09650 DIMENTABS
09660 DIMETANE
09690 DIMETAPP
09710 DIOCTO
09815 DIPH TET TOXIODS
09820 DIPH TET TOXIODS
          PERTUSSIS
09823 DIPHENADRIL
09839 DIPHENHIST
09850 DIPHENHYDRAMINE
09895 DIPHTHERIA ANTITOXIN
09900 DIPHTHERIA TETANUS
          TOXOIDS
09905 DIPHTHERIA TOXOID
          ADULT
09915 DIPROSONE
09920 DIPYRIDAMOLE
09925 DISALCID
09955 DISOPHROL
09975 DISULFIRAM
09990 DIPHTHERIA TETNUS
          TOXOIDS PERTUSSIS
09993 DIPHTHERIA TOXOID
09995 DITROPAN
10020 DIURETIC
10025 DIURIL
10055 DOBUTREX
10060 DOCA ACETATE
10087 DOCUSATE
10126 DOLOBID
10130 DOLOPHINE
10145 DOMEBORO
10180 DONATUSSIN
10183 DONATUSSIN DC
10185 DONATUSSIN SYRUP
10200 DONNAGEL
10210 DONNATAL
10225 DOPAMINE
10275 DOSS 300
10325 DOXEPIN
10336 DOXINE
10355 DOXYCYCLINE
10380 DRAMAMINE
10440 DRISDOL
10485 DRIXORAL
10495 DROLBAN
10500 DROPERIDOL
10518 DRYSOL
10535 DTIC
10550 DUADACIN
10560 DUALEX
10575 DULCOLAX
10630 DUOFILM
10650 DUOLUBE
10710 DURADYNE
10720 DURAGEN
10755 DURAQUIN

10758 DURASIL
10760 DURATEARS
10765 DURATEST
10800 DURICEF
10815 DYAZIDE
10820 DYCILL
10845 DYNAPEN
10860 DYPHYLLINE
10875 E.E.S.
10905 E-MYCIN
10925 EAR DROPS
10970 ECONOPRED
10975 ECOTRIN
11025 EFUDEX
11043 ELAQUA XX
11045 ELASE
11065 ELAVIL
11075 ELDEC
11130 ELECTROLYTE
11135 ELIXICON
11152 ELOCON
11178 EMCYT
11308 ENCAPRIN
11355 ENFAMIL
11370 ENISYL
11390 ENSURE
11395 ENTEX
11433 ENZYME
11450 EPHEDRINE
11480 EPHEDRINE SULFATE
11507 EPI-C
11540 EPINEPHRINE
11548 EPIPEN
11549 EPITOL
11553 E.P. MYCIN
11575 EPSOM SALT
11580 EQUAGESIC
11651 ERYC
11654 ERYGEL
11657 ERYPED
11658 ERY-TAB
11660 ERYTHROCIN
11665 ERYTHROMYCIN
11667 ERYTHRO-RX
11668 ERYTHROMYCIN
          OPHTHALMIC
11688 ESGIC
11690 ESIDRIX
11700 ESKALITH
11730 ESTIVIN
11738 ESTRA
11740 ESTRACE
11745 ESTRADIOL
11760 ESTRATAB
11765 ESTRATEST
11800 ESTROGEN
11850 ETHAMBUTOL
11880 ETHINYL ESTRADIOL
11915 ETHYL CHLORIDE

11945 EUCERIN
11960 EURAX
11965 EUTHROID
11978 EXPECTORANT
12025 EX-LAX
12035 EXCEDRIN
12055 EXTENDRYL
12078 EYE PREPARATION
12085 EYE-STREAM
12140 FASTIN
12193 FELDENE
12255 FEOSOL
12285 FER-IN-SOL
12300 FERGON
12340 FERO-FOLIC-500
12365 FERRALET
12395 FERRIC SUBSULFATE
12410 FERRO
12415 FERRO-SEQUEL
12465 FERROUS FUMARATE
12480 FERROUS GLUCONATE
12490 FERROUS SULFATE
12521 FIBERCON
12550 FIORINAL
12565 FIORINAL NO. 3
12570 FIORINAL W/CODEINE
12585 FLAGYL
12620 FLEET ENEMA
12635 FLEXERIL
12650 FLEXON
12663 FLORICAL
12665 FLORINEF
12670 FLORONE
12678 FLOXURIDINE
12683 FLUIDIL
12690 FLUOCINOLONE
12695 FLUOGEN
12710 FLUOR-I-STRIP
12715 FLUORESCEIN
12735 FLUORIDE
12755 FLUORITAB
12763 FLUOROMETHOLONE
12765 FLUOROPLEX
12770 FLUOROURACIL
12780 FLUPHENAZINE
12810 FLURAZEPAM
12815 FLURESS
12830 FLUZONE
12865 FOLIC ACID
12880 FOLVITE
12893 FORANE ANESTHETIC
12967 FORTAZ
13030 FUDR
13045 FULVICIN
13100 FURACIN
13105 FURADANTIN
13118 FUROSEMIDE
13158 GAMIMUNE
13170 GAMMAR

13200 GANTRISIN
13205 GARAMYCIN
13208 GARGLE
13215 GASTROGRAFIN
13220 GAVISCON
13275 GELFOAM
13310 GENOPTIC
13313 GENORA
13320 GENTAMICIN
13325 GENTIAN VIOLET
13455 GERITOL
13478 GERMICIN
13485 GESTEROL
13515 GINSENG
13535 GLUCAGON
13540 GLUCOLA
13550 GLUCOSE
13553 GLUCOTROL
13585 GLUTOL
13595 GLY-OXIDE
13640 GLYCINE
13655 GLYCOPYRROLATE
13785 GRIFULVIN
13800 GRISEOFULVIN
13818 GUAIFED
13830 GUAIFENESIN &
         DEXTROMETHORPHAN
         HBR
13835 GUAIFENESIN
13838 GUAIFENESIN W/CODEINE
13858 GUIAPHED
13875 GUIATUSS
13880 GUIATUSS A.C. SYRUP
13885 GUIATUSSIN
13890 GUIATUSSIN W/CODEINE
13895 GUIATUSSIN
         W/DEXTROMETHOR-
         PHAN
13930 GYNE-LOTRIMIN
13999 HALCION
14000 HALDOL
14025 HALLS COUGH SYRUP
14035 HALOG
14040 HALOPERIDOL
14045 HALOTESTIN
14050 HALOTEX
14055 HALOTHANE
14080 HC
14090 HEAD & SHOULDERS
14091 HEALON
14095 HEB CREAM BASE
14190 HEMORRHOIDAL HC
14195 HEMORRHOIDAL
         SUPPOSITORY
14215 HEP-B GAMMAGEE
14217 HEP-FLUSH
14225 HEP-LOCK
14240 HEPARIN

14245 HEPARIN LOCK FLUSH
         SOLUTION
14275 HEPRON
14279 HEPTAVAX-B
14320 HEXACHLOROPHENE
14415 HIBICLENS
14440 HIPREX
14580 HISTEX
14630 HOLD
14635 HOMALYN
14645 HOMATROPINE
14683 HORMONE
14713 HUMAN CHORIONIC
         GONADOTROPIN
14714 HUMATE-P
14717 HUMATROPE
14727 HUMULIN
14730 HURRICAINE
14770 HYCODAN
14795 HYCOMINE
14805 HYCOTUSS
14820 HYDERGINE
14840 HYDRALAZINE
14870 HYDRATE
14875 HYDREA
14895 HYDRO-CHLOR
14903 HYDROCORT
14915 HYDROBEXAN
14920 HYDROCHLORIC ACID
14930 HYDROCHLOROTHIAZIDE
14945 HYDROCIL
14955 HYDROCODONE
14960 HYDROCODONE PA
         SYRUP
14965 HYDROCORTISONE
14980 HYDROCORTONE
14985 HYDRODIURIL
14990 HYDROGEN PEROXIDE
15005 HYDROMORPHONE
15040 HYDROQUINONE
15055 HYDROTENSIN
15058 HYDROXACEN
15065 HYDROXY-
         PROGESTERONE
15070 HYDROXYCHLOROQUINE
15090 HYDROXYUREA
15095 HYDROXYZINE
         COMPOUND SYRUP
15100 HYDROXYZINE
15105 HYDROXYZINE PAMOATE
15115 HYGROTON
15165 HYPAQUE
15240 HYPOTEARS
15243 HYPOTENSIVE AGENT
15305 HYTONE
15307 HYTRIN
15345 I-RON
15395 IBUPROFEN

15455 ICY HOT ANALGESIC BALM	16635 KIE	17825 LO/OVRAL
15495 ILOTYCIN	16650 KLARON	17833 LOCAL ANESTHETIC
15508 IMOGAM RABIES	16710 KLOR-CON	17834 LOCOID
15520 IMIPRAMINE	16720 KLORVESS	17838 LODRANE
15535 IMMUGLOBIN	16728 KLOTRIX	17840 LOESTRIN
15540 IMMUNE SERUM GLOBULIN	16850 KU-ZYME HP	17865 LOMOTIL
15545 IMODIUM	16865 KUTRASE	17878 LONOX
15548 IMOVAX RABIES	16870 KWELL	17880 LOPERAMIDE
15555 IMURAN	16895 L-THYROXINE	17883 LOPID
15560 INAPSINE	16915 LACRI-LUBE	17885 LOPRESSOR
15575 INDERAL	16925 LACT-AID	17888 LORAZEPAM
15580 INDERIDE	16945 LACTICARE LOTION	17925 LOTRIMIN
15590 INDOCIN	16950 LACTINEX	17940 LOXAPINE
15600 INDOMETHACIN	16955 LACTOBACILLUS ACIDOPHILUS	17945 LOXITANE
15606 INFALYTE	16970 LACTOSE	17970 LUBRICATING JELLY
15615 INFLAMASE	16975 LACTULOSE	17975 LUBRIDERM
15630 INH	17070 LANOLIN	18010 LUGOL'S SOLUTION
15665 INPERSOL	17080 LANOLOR	18020 LURIDE DROPS
15680 INSULIN	17113 LANOXICAPS	18040 LYNETUSS
15685 INTAL	17115 LANOXIN	18047 LYPHOCIN
15690 INTENSIN	17160 LASAN	18050 LYSINE
15695 INTRALIPID	17165 LASIX	18080 M.V.I.
15705 INTROPIN	17200 LAVACOL	18100 M-M-R
15720 INVERSINE	17240 LAXINATE 100	18105 M-R-VAX II
15730 IODINE	17243 LAXATIVE	18108 M-S 650
15780 IONAMIN	17304 LENTE INSULIN SUSPENSION	18125 MAALOX
15805 IOPIDINE	17320 LEUCOVORIN	18130 MACRODANTIN
15810 IPECAC	17322 LEUKOVORIN CALCIUM	18195 MAGNESIUM CITRATE
15870 IRON PREPARATION	17325 LEUKERAN	18200 MAGNESIUM GLUCONATE
15875 IRON DEXTRAN	17333 LEVATOL	18205 MAGNESIUM OXIDE
15910 IRRIGATING SOLUTION	17345 LEVODOPA	18215 MAGNESIUM SULFATE
15930 ISO-BID	17355 LEVOPHED	18223 MAGONATE
15990 ISONIAZID	17365 LEVOTHROID	18315 MANDELAMINE
16003 ISOPHANE INSULIN SUSPENSION	17370 LEVOTHYROXINE	18345 MANNITOL
16090 ISOPTO TEARS	17375 LEVSIN	18365 MANTADIL
16095 ISORDIL	17390 LEVSINEX	18370 MAOLATE
16105 ISOSORBIDE	17440 LIBRAX	18373 MAPROTILINE
16130 ISUPREL	17450 LIBRIUM	18380 MARAZIDE
16195 K-C	17455 LICOPLEX DS	18390 MARBLEN
16245 K-PHOS	17465 LIDA-MANTLE	18395 MARCAINE
16268 K-TAB	17475 LIDEX	18400 MARCAINE HCL W/EPINEPHRN
16270 K-Y STERILE LUBRICATING JELLY	17480 LIDINIUM	18405 MAREZINE
16310 KANTREX	17485 LIDOCAINE	18430 MARGESIC
16365 KAOPECTATE	17490 LIDOCAINE HCL	18483 MATINEX
16440 KAY CIEL	17495 LIDOCAINE HCL W/EPINEPHRINE	18498 MAXAIR
16455 KAYEXALATE	17530 LIMBITROL	18515 MAXIDEX
16475 KEFLEX	17540 LINCOCIN	18520 MAXITROL
16480 KEFLIN	17548 LINDANE	18523 MAXZIDE
16482 KEFTAB	17560 LIORESAL	18530 MCT OIL
16485 KEFZOL	17563 LIOTHYRONINE SODIUM	18540 MEASLES VIRUS VACCINE
16490 KELEX	17595 LIPODERM	18550 MEBARAL
16505 KENALOG	17600 LIPOFLAVONOID	18552 MEBENDAZOLE
16525 KERI	17710 LITHANE	18555 MECLIZINE
16585 KETALAR	17715 LITHIUM	18556 MECLOFENAMATE SODIUM
16590 KETAMINE	17725 LITHOBID	18558 MECLOMEN
	17730 LITHONATE	18605 MEDICATED FOOT POWDER

18640 MEDROL
18643 MEDROXY-
          PROGESTERONE
18645 MEFOXIN
18655 MEGACE
18663 MEGESTROL
18664 MELANEX
18665 MELFIAT
18670 MELLARIL
18685 MELPHALAN
18695 MENEST
18720 MENOMUNE
18745 MENTHOL
18755 MEPERGAN
18760 MEPERIDINE
18795 MEPROBAMATE
18818 MERCAPTOMERIN
18820 MERCAPTOPURINE
18920 MESTINON
18930 METAMUCIL
18940 METAPREL
18945 METAPROTERENOL
18980 METHACHOLINE
18985 METHADONE
18995 METHALATE
19025 METHAZOLAMIDE
19035 METHENAMINE
19045 METHERGINE
19070 METHOCARBAMOL
19090 METHOTREXATE
19155 METHYLDOPA
19160 METHYLENE BLUE
19175 METHYLPHENIDATE
19178 METHYLPRED-40
19180 METHYLPREDNISOLONE
19208 METOCLOPRAMIDE
19210 METOLAZONE
19218 METOPROLOL
19231 METRO
19233 METRONIDAZOLE
19234 METRYL
19242 MEVACOR
19255 MEXATE
19290 MICONAZOLE
19313 MICRO-K EXTENCAPS
19320 MICRONOR
19337 MICROX
19360 MIDRIN
19375 MILK OF MAGNESIA
19395 MILKINOL
19400 MILONTIN
19445 MINERAL OIL
19455 MINIPRESS
19460 MINOCIN
19465 MINOCYCLINE
19478 MINOXIDIL
19500 MIOCHOL
19545 MITHRACIN
19575 MOBAN

19580 MOBIDIN
19605 MODICON
19618 MODURETIC
19635 MICONAZOLE NITRATE
19640 MONISTAT 7
19650 MORPHINE
19675 MOTRIN
19680 MOUTHWASH
19699 MS CONTIN
19715 MUCOMYST
19765 MULTI-HEMA
19785 MULTI-VITAMIN
19790 MULTI-VITES
19815 MULTIPLE VITAMIN
19825 MULTIPLE VITAMINS
19830 MULTIPLE VITAMINS
          W/IRON
19840 MULTIVITAMIN
19850 MULTIVITAMIN FORMULA
19870 MULTIVITAMINS &
          MINERALS
19925 MURINE
19948 MUSCLE RELAXANT
20000 MYAMBUTOL
20010 MYCELEX
20035 MYCITRACIN
20055 MYCOLOG
20060 MYCOSTATIN
20065 MYDFRIN
20075 MYDRIACYL
20078 MYDRIATIC AGENT
20080 MYLANTA
20095 MYLICON
20110 MYOFLEX
20135 MYSOLINE
20153 MYTREX
20175 NAFCILLIN
20185 NAFTIN
20200 NALDELATE SYRUP
20210 NALFON
20255 NAPHAZOLINE
20260 NAPHCON
20270 NAPHCON-A
20285 NAPROSYN
20290 NAPROXEN
20305 NAQUIVAL
20310 NARCAN
20313 NARCOTIC ANTAGONIST
20315 NARDIL
20325 NASAL DECONGESTANT
20338 NASALIDE
20385 NATAFORT
20390 NATALINS
20435 NAVANE
20455 NEBCIN
20505 NEMBUTAL
20580 NEO-POLYCIN
20595 NEO-SYNEPHRINE
20630 NEOCET

20655 NEODECADRON
20675 NEOLAX
20690 NEOMYCIN
20693 NEOMYCIN-POLYMYXIN B
20730 NEOSPORIN
20735 NEOSTIGMINE
20740 NEOSTIGMINE
          METHYLSULFATE
20795 NEPHRAMINE
20798 NEPHROCAPS
20805 NEPTAZANE
20820 NEUROSIN
20830 NEUT
20835 NEUTRA-PHOS
20855 NEUTROGENA
20875 NIAC
20885 NIACIN
20890 NIACINAMIDE
20960 NICOLAR
21010 NIFEREX
21035 NIGROIDS
21090 NIPRIDE
21110 NITREX
21125 NITRO T.D.
21130 NITRO-BID
21135 NITROCAP
21143 NITRO-DUR
21145 NITROFURANTOIN
21155 NITROGEN
21160 NITROGLYCERIN
21170 NITROL
21176 NITROLINGUAL
21185 NITROSTAT
21195 NITROUS OXIDE
21203 NIZORAL
21205 NOCTEC
21225 NOLVADEX
21228 NORDETTE
21245 NOR-Q.D.
21280 NORFLEX
21290 NORGESIC
21300 NORINYL
21354 NORMAL
          SALINE/ISOETHARINE
21373 NORMODYNE
21380 NORMOSOL
21385 NOROXIN
21390 NORPACE
21400 NORPRAMIN
21403 NORTRIPTYLINE
21405 NOSE DROPS
21440 NOVAHISTINE
21494 NOVANTRONE
21500 NOVOCAIN
21513 NTG
21550 NUBAIN
21555 NUCOFED
21585 NUPERCAINAL
21605 NUTRACORT

21620 NUTRAMIGEN	23006 PAXIPAM	23935 PHENOL
21670 NYQUIL LIQUI-CAPS	23047 PCE	23970 PHENTERMINE
21695 NYSTATIN	23105 PEDIACON	23980 PHENURONE
21718 O'FLEX	23120 PEDIALYTE	24015 PHENYLEPHRINE
21750 OCEAN MIST	23125 PEDIAMYCIN	24025 PHENYLPROPANOLAMINE
21753 OCUCLEAR	23135 PEDIATRIC COUGH	24045 PHENYTOIN
21754 OCUFEN	SYRUP	24058 PHILLIPS MILK OF
21765 OGEN	23150 PEDIAZOLE	MAGNESIA
21785 OLIVE OIL	23159 PEDIOTIC	24080 PHISOHEX
21840 OPHTHALGAN	23178 PEMOLINE	24140 PHRENILIN
21845 OPHTHETIC	23185 PEN-VEE K	24160 PHYSOSTIGMINE
21865 OPIUM AND BELLADONNA	23210 PENICILLAMINE	24175 PHYTONADIONE
21900 OPTIMINE	23215 PENICILLIN	24185 PILO
21910 OPTISED	23220 PENICILLIN G	24195 PILOCARPINE
21925 ORABASE	23221 PENICILLIN G POTASSIUM	24255 PITOCIN
21958 ORAP	23225 PENICILLIN V	24260 PITRESSIN
21965 ORAPHEN-PD	23230 PENICILLIN VK	24300 PLAQUENIL
21970 ORASONE	23315 PENTOTHAL	24330 PLATINOL
22065 ORPHENADRINE	23355 PEPSIN	24355 PNEUMOVAX
22090 ORTHO-NOVUM	23365 PEPTAVLON	24365 PODOPHYLLIN
22093 ORTHOCLONE OKT-3	23370 PEPTO-BISMOL	24400 POLARAMINE
22110 OS-CAL	23385 PERCOCET-5	24405 POLIOMYELITIS VACCINE
22120 OS-CAL 500	23390 PERCODAN	24411 POLOCAINE
22160 OTIC DROPS	23400 PERCOGESIC	24415 POLY-VI-FLOR
22210 OVCON	23430 PERI-COLACE	24418 POLY-VI-FLOR W/IRON
22215 OVRAL	23440 PERIACTIN	24420 POLY-VI-SOL
22233 OXACILLIN	23455 PERIES	24445 POLYCITRA
22242 OXAZEPAM	23495 PERITRATE	24450 POLYCOSE
22270 OXSORALEN	W/PHENOBARBITAL	24465 POLYMOX
22287 OXYBUTYNIN CHLORIDE	23521 PEROXYL	24470 POLYMYXIN
22303 OXYCODONE HCL	23523 PERPHENAZINE	24510 POLYSPORIN
22305 OXYCODONE HCL &	23525 PERSA-GEL	24520 POLYTRACIN
ACETAMINOPHEN	23535 PERSANTINE	24530 POLYVITAMIN DROPS
22315 OXYGEN	23555 PERTROPIN	24550 PONSTEL
22323 OXYMETAZOLINE HCL	23560 PERTUSSIN	24555 PONTOCAINE
22328 OXYMYCIN	23610 PHAZYME	24575 PORTAGEN
22345 OXYTOCIN	23650 PHENACETIN	24630 POTASSIUM
22348 OYSCO 500	23680 PHENAPHEN W/CODEINE	BICARBONATE
22350 OYSTER SHELL &	23705 PHENAZINE	24650 POTASSIUM
VITAMIN D	23715 PHENAZOPYRIDINE	24653 POTASSIUM CHLORIDE
22375 P.H.	23747 PHENEEN	24655 POTASSIUM CHLORIDE &
22395 P.R. SYRUP	23755 PHENERGAN	SOD CHLOR
22420 P-A-V	23765 PHENERGAN	24685 POTASSIUM CITRATE
22435 P-V TUSSIN SYRUP	EXPECTORANT PLAIN	24730 POTASSIUM PHOSPHATE
22520 PAMELOR	23770 PHENERGAN	24760 POVIDINE
22525 PAMINE	EXPECTORANT	24795 PRAMOSONE
22578 PANADOL	W/CODEINE	24805 PRAZOSIN
22585 PANAFIL	23780 PHENERGAN SYRUP	24830 PRE-NATAL VITAMINS
22630 PANCREASE	23785 PHENERGAN VC	24850 PRED FORTE
22710 PANTISONE	EXPECTORANT PLAIN	24855 PRED MILD
22750 PAPACON CONCAP	23790 PHENERGAN VC	24885 PREDNISOLONE
22770 PAPAVERINE	EXPECTORANT	24890 PREDNISONE
22810 PARAFON FORTE	W/CODEINE	24905 PREFLEX
22815 PARAL	23792 PHENERGEN	24930 PRELAN
22845 PAREGORIC	W/DEXTROMETHOR-	24950 PREMARIN
22875 PARLODEL	PHAN	24960 PREMARIN VAGINAL
22885 PARNATE	23798 PHENERGEN W/CODEINE	24970 PRENABEX
22945 PAVABID	23845 PHENOBARBITAL	24975 PRENATAL FORMULA
23005 PAVULON	23870 PHENOBARBITAL ELIXIR	(VITAMINS)

24989 PRENATAL 1+1	25950 QUELICIN	27340 SALICYLATE
24995 PREPARATION H CREAM	25965 QUESTRAN	27345 SALICYLIC ACID
25033 PREVIDENT LIME	26015 QUINAGLUTE	27368 SALINE
25040 PRIMATENE MIST	26020 QUINAMM	27374 SALIVA SUBSTITUTE
25055 PRIMIDONE	26030 QUINIDEX EXTENTAB	27405 SALSALATE
25078 PRINIVIL	26035 QUINIDINE	27423 SANDIMMUNE SANDOPAK
25090 PRIVINE	26045 QUININE SULFATE	27445 SANTYL
25100 PRO-BANTHINE	26089 R-TANNATE	27459 SARNA
25150 PROBENECID	26090 RABIES VACCINE	27545 SCOPOLAMINE
25180 PROCAINAMIDE	26145 RAUPOID	27635 SEBULEX
25185 PROCAINE	26190 RAUZIDE	27708 SEDATIVE
25200 PROCAN SR	26250 REGITINE	27725 SELENIUM
25210 PROCARBAZINE	26255 REGLAN	27730 SELSUN
25213 PROCARDIA	26280 REGULOID	27735 SELSUN BLUE
25220 PROCHLORPERAZINE	26285 REGUTOL	27765 SENNA LEAF
25243 PROCTOCREAM-HC	26345 RENO-M	FLUIDEXTRACT
25250 PROCTOFOAM	26350 RENOGRAFIN	27770 SENNA
25255 PROCTOFOAM-HC	26438 RESPBID	27785 SENOKOT
25270 PROFASI HP	26445 RESPIROL	27795 SENOKOT S
25291 PROGEST-50	26450 RESPITAL	27816 SENSORCAINE
25305 PROGESTERONE	26453 RESTORIL	27835 SEPTRA
25318 PROHIBIT	26475 RETIN-A	27840 SEPTRA DS
25328 PROLASTIN	26477 RETROVIR	27848 SERALAZIDE
25329 PROLENS WETTING	26495 RHEABAN	27855 SERAX
SOLUTION	26510 RHEUMATREX	27865 SERENTIL
25330 PROLIXIN	26515 RHINALL	27965 SILAIN-GEL
25335 PROLOID	26685 RIBOFLAVIN	27985 SILVADENE
25345 PROMAPAR	26695 RID	27995 SILVER NITRATE
25365 PROMETHAZINE	26715 RIFAMPIN	28015 SILVER SULFADIAZINE
25375 PROMETHAZINE	26735 RINGER'S	28030 SIMETHICONE
COMPOUND	26740 RIOPAN	28035 SIMILAC
W/CODEINE	26760 RITALIN	28080 SINEMET
25405 PROMETHAZINE HCL	26785 ROBAXIN	28085 SINEQUAN
SYRUP	26805 ROBINUL	28155 SINUS RELIEF
25432 PROMETHAZINE	26810 ROBINUL FORTE	28165 SINUTAB NON-DRYING
W/CODEINE	26830 ROBITUSSIN	28350 SKELAXIN
25450 PRONEMIA	26835 ROBITUSSIN A-C SYRUP	28358 SKIN PREPARATION
25470 PROPANOLOL	26840 ROBITUSSIN-CF	28366 SLO-NIACIN
25475 PROPANTHELINE	26850 ROBITUSSIN-DAC SYRUP	28390 SLOW-K
25485 PROPARACAINE	26855 ROBITUSSIN-DM COUGH	28391 SLOW-MAG
25510 PROPOXYPHENE	CALMERS	28430 SODESTRIN
25515 PROPOXYPHENE HCL	26860 ROBITUSSIN-DM SYRUP	28435 SODIUM ACETATE
COMPOUND	26865 ROBITUSSIN-PE SYRUP	28450 SODIUM BENZOATE
25560 PROPYLTHIOURACIL	26870 ROCALTROL	28455 SODIUM BICARBONATE
25580 PROSTIGMIN	26883 ROGAINE	28490 SODIUM CARBONATE
25585 PROSTIN	26930 RONDEC SYRUP	28495 SODIUM CHLORIDE
25595 PROTAMINE	26935 RONDEC-DM SYRUP	28545 SODIUM CHLORIDE FOR
25608 PROTEXIN	26958 ROXICET	IRRIGATION
25638 PROVENTIL	27060 RU-TUSS	28595 SODIUM FLUORIDE
25640 PROVERA	W/HYDROCODONE	28640 SODIUM MORRHUATE
25674 PROZAC	27075 RUBELLA VIRUS VACCINE	28670 SODIUM PHOSPHATE &
25695 PSEUDOEPHEDRINE	LIVE	BIPHOSPHATE
25730 PURETANE	27103 RUFEN	28683 SODIUM SULFACETAMIDE
25750 PURINETHOL	27170 RYNA	OPHTH
25800 PYRAZINAMIDE	27190 RYNATAN	28730 SOFTNER
25805 PYRIDIATE	27195 RYNATUSS	28740 SOLARCAINE
25810 PYRIDIUM	27300 SALAGEN	28750 SOLBAR
25815 PYRIDIUM PLUS	27327 SALFLEX	28755 SOLFOTON
25825 PYRIDOXINE HCL	27330 SALICRESIN FLUID	28760 SOLGANAL SUSPENSION

28775 SOLU-B MIX-O-VIAL	30340 SYNALGOS-DC	31225 THEOPHYL
28790 SOLU-CORTEF	30390 SYNTHETAR	31235 THEOPHYLLINE
28800 SOLU-MEDROL	30395 SYNTHROID	31325 THERAGRAN
28803 SOLU-SONE	30398 SYNTHROX	31335 THERAGRAN-M
28815 SOMA COMPOUND	30468 T-STAT	31395 THERAPEUTIC VITAMIN
28825 SOMA	30472 T/SAL	31455 THIAMINE
28910 SORBITOL	30478 TAC-3	31540 THIOTEPA
28940 SOTRADECOL	30495 TAGAMET	31542 THIOTHIXENE
29078 SPECTROBID	30513 TALACEN	31543 THIORIDAZINE
29250 SPIRONOLACTONE	30535 TALWIN	31550 THORAZINE
29275 SSKI	30545 TAMINE	31560 THREAMINE
29280 ST JOSEPH DROPS FOR	30553 TAMOXIFEN	31585 THROAT LOZENGE NEO-
CHILDREN	30575 TAO	VADRIN
29285 STADOL	30580 TAPAR	31588 THROAT PREPARATION
29328 STATICIN	30585 TAPAZOLE	31590 THROMBIN TOPICAL
29365 STELAZINE	30590 TAR	31598 THROMBOLYTIC AGENT
29435 STERAPRED	30630 TAVIST	31600 THYMOL
29498 STEROID(S)	30635 TAXOL	31630 THYROID
29533 STOOL SOFTENER	30650 TEARISOL	31635 THYROLAR
29581 STRESS TABLETS	30655 TEARS NATURALE	31645 TICAR
29582 STRESS TABLETS PLUS	30660 TEARS PLUS	31655 TIGAN
IRON	30730 TEGRETOL	31658 TIMOLOL
29645 SUBLIMAZE	30745 TELEPAQUE	31660 TIMOPTIC
29660 SUCCINYLCHOLINE	30755 TEMARIL	31670 TINACTIN
29675 SUCRETS	30756 TEMAZEPAM	31705 TIS-U-SOL
29705 SUDAFED	30775 TENAX	31723 TOBRADEX
29785 SULAMYD SODIUM	30777 TENEX	31725 TOBRAMYCIN
29795 SULF-10	30781 TENORETIC	31728 TOBREX OPHTHALMIC
29810 SULFACET-R LOTION	30782 TENORMIN	31740 TOFRANIL
29815 SULFACETAMID	30785 TENSILON	31760 TOLECTIN
29825 SULFADIAZINE	30790 TENUATE	31775 TOLINASE
29840 SULFAMETHOXAZOLE	30800 TERAZOL	31780 TOLMETIN
29843 SULFAMETHOX	30805 TERBUTALINE	31825 TOPIC
W/TRIMETHOPRIM	30810 TERFONYL	31840 TOPSYN GEL
29844 SULFAMIDE OPHTHALMIC	30880 TESSALON PERLE	31850 TORECAN
29845 SULFAMYLON	30915 TESTOSTERONE	31875 TOTAL
29850 SULFANILAMIDE	30920 TESTOSTERONE	31923 TRANCAPS
29865 SULFASALAZINE	CYPIONATE	31927 TRANDATE
29880 SULFATHALIDINE	W/ESTRADIOL	31938 TRANSDERM-NITRO
29885 SULFATHIAZOLE	30950 TESTOSTERONE	31939 TRANSDERM-SCOP
29888 SULFATRIM	PROPIONATE	31945 TRANXENE
29900 SULFISOXAZOLE	31000 TETANUS ANTITOXIN	31975 TRAVASOL
29955 SULFUR	31005 TETANUS DIPHTHERIA	31997 TRAZODONE
29998 SULINDAC	TOXOID	32013 TRENTAL
30010 SULPHUR	31010 TETANUS IMMUNE	32017 TREXAN
30025 SUMOX	GLOBULIN	32140 TRI-VI-FLOR
30030 SUNSCREEN	31015 TETANUS TOXOID	32145 TRI-VI-SOL
30035 SUMYCIN	31020 TETRA	32190 TRIAM
30075 SUPAC	31025 TETRACAINE	32195 TRIAMCINOLONE
30140 SUPPAP	31030 TETRACAINE HCL	32200 TRIAMCINOLONE
30195 SURFAK	31045 TETRACYCLINE	ACETONIDE
30215 SURGICEL	31050 TETRACYCLINE HCL	32220 TRIAMINIC EXPECTORANT
30220 SURGILUBE	31055 TETRACYN	32245 TRIAMINIC
30235 SURMONTIL	31068 TETRASINE	32270 TRIAMOLONE 40
30245 SUSTACAL	31085 TEXACORT	32273 TRIAMTERENE
30305 SYMMETREL	31095 THAM	32290 TRIAVIL
30309 SYMPATHOMIMETC	31120 THEO-DUR	32310 TRICHLOROACETIC ACID
AGENT	31200 THEOLAIR	32330 TRICLOS
30330 SYNALAR	31219 THEOPHENYLLINE	32345 TRIDESILON

32353 TRIDIL	33635 VICKS VAPOSTEAM	34745 VOSOL HC
32363 TRIFLUOPERAZINE	33670 VASELINE	34750 VULVAELINE
32385 TRIHEXY-PHENIDYL	33675 VASELINE GAUZE	34755 VYTONE
32390 TRIHEXYPHENIDYL	33677 VASERETIC	34775 WARFARIN
32395 TRILAFON	33685 VASOCIDIN	34800 WATER FOR IRRIGATION
32405 TRILISATE	33700 VASOCON	34830 WEHVERT
32421 TRIMAGEL	33705 VASOCON-A	34855 WESTCORT
32423 TRIMETHOPRIM	33735 VASOPRESSIN	34980 WYDASE
W/SULFASOXAZOLE	33765 VASOXYL	34985 WYGESIC
32424 TRIMIPRAMINE	33780 VEETIDS	35023 XANAX
32430 TRIMOX	33800 VELBAN	35025 XERAC AC
32438 TRIMETHOPRIM	33805 VELOSEF	35050 XEROFOAM DRESSING
32440 TRIMTABS	33825 VELVACHOL	35060 XYLOCAINE
32443 TRINALIN REPETABS	33843 VENTOLIN	35080 XYLOCAINE HCL
32515 TRIPLE ANTIBIOTIC	33858 VERAPAMIL	W/EPINEPHRINE
32658 TROPICAMIDE	33895 VERMOX	35085 XYLOCAINE VISCOUS
32710 TUCKS	33965 VI-DAYLIN	35110 YELLOW FEVER VACCINE
32735 TUMS	34090 VIBRAMYCIN	35115 YODOXIN
32766 TUSS ADE	34092 VICALTEIN	35120 YOHIMBINE
32830 TUSSEND EXPECTORANT	34100 VICAM	35130 Z-BEC
32835 TUSSEX COUGH SYRUP	34103 VICKS VAPORUB	35150 ZARONTIN
32840 TUSSI-ORGANIDIN DM	34110 VICODIN	35155 ZAROXOLYN
32845 TUSSI-ORGANIDIN	34115 VICON	35165 ZEASORB MEDICATED
32855 TUSSIONEX	34120 VICON FORTE	35210 ZEPHIRAN CHLORIDE
32895 TYBATRAN	34138 VIDARABINE	35224 ZESTRIL
32905 TYLENOL	34150 VIGRAN PLUS IRON	35240 ZINC
32915 TYLENOL NO. 2	34158 VINBLASTINE	35250 ZINC OXIDE
32920 TYLENOL NO. 3	34160 VINCRISTINE	35260 ZINC SULFATE
32925 TYLENOL NO. 4	34220 VIOKASE	35293 ZINCA-PAK
32930 TYLENOL W/CODEINE	34235 VIRA-A	35338 ZOMAX
32935 TYLENOL W/CODEINE	34248 VIROPTIC	35341 ZOVIRAX
ELIXIR	34260 VISINE	35350 ZYLOPRIM
32945 TYLOX	34263 VISKEN	35415 ANTIDEPRESSANT AGENT
32955 TYMPAGESIC	34270 VISTARIL	35420 ANTIDIABETIC AGENT
32960 TYPHOID VACCINE	34285 VITA IRON	35430 ANTIEMETIC AGENT
32990 TYZINE	34345 VITAL	35445 ANTIFUNGAL AGENT
33045 ULTRA DERM BATH	34360 VITAMIN A	35450 ANTIHISTAMINE
33068 ULTRACEF	34370 VITAMIN A & D	35455 ANTIINFECTIVE AGENT
33073 ULTRALENTE INSULIN	34425 VITAMIN B COMPLEX	35460 ANTIINFLAMMATORY
33092 UNASYN	34450 VITAMIN B COMPLEX	AGENT
33170 UNISOM	W/VITAMIN C	35495 ANTIPYRETIC AGENT
33180 UNNA'S GELATIN PASTE	34455 VITAMIN B-1	35510 ANTIVIRAL AGENT
33215 UREA	34460 VITAMIN B-1 & B-12	35530 BACTINE
33225 URECHOLINE	34495 VITAMIN B-12	35580 SLO-BID
33240 UREX	34505 VITAMIN B-2	35600 VANCENASE
33280 URISED	34510 VITAMIN B-6	40035 ACACIA
33300 URISPAS	34520 VITAMIN C	40055 ALCOHOL & DEXTROSE
33425 V-CILLIN	34525 VITAMIN C & E	40170 AZMA-CORT
33430 V-CILLIN K	34565 VITAMIN D	40185 BAYER ASPIRIN
33448 VACCINATION	34575 VITAMIN E	40285 CALTRATE
33505 VALAX	34580 VITAMIN E & C	40310 CEFIZOX
33530 VALERIAN	34623 VITAMIN K	40345 CHILDRENS CHEWABLE
33550 VALISONE	34625 VITAMIN(S)	40385 CHYMOPAPAIN
33555 VALIUM	34628 VITAMINS AND MINERALS	40445 CORZIDE
33573 VALPROIC ACID	34685 VIVACTIL	40455 CYCLOPENTOLATE
33575 VANCERIL	34690 VIVARIN	40460 CYTOTEC
33580 VANCOCIN	34725 VOLTAREN	40520 DESYREL
33588 VANCOMYCIN	34730 VONTROL	40580 DIABETA
33610 VANQUISH	34740 VOSOL OTIC	40610 DIPHENOXYLATE

40615 DIPROLENE	50035 MICRONASE	60950 MURINE EAR DROPS
40635 DOCUSATE SOD & CASANTHRANOL	50036 MONOCID	60990 NALBUPHINE HCL
	50040 SUFENTA	61025 NICORETTE
40755 FOLEX	60025 ACETIC ACID OTIC	61035 NIX
40905 ISOPTIN	60035 ACLOVATE	61045 NOVOLIN
40940 LITHOSTAT	60040 ADALAT	61060 NUPRIN
40950 LOPROX	60115 AUGMENTIN	61080 OMNIPAQUE
40955 LOZOL	60125 AUGMENTIN 500	61095 OPHTHAINE
41115 MULTI VIT	60150 BACITRACIN OPHTHALMIC	61100 ORUDIS
41150 NASALCROM	60175 BENZAMYCIN	61130 PAIN RELIEVER
41185 NORCURON	60185 BETAGAN LIQUIFILM	61135 PEDIACARE
41200 NOSTRIL	60200 BETAMETHASONE VALERATE	61140 PEDIAPRED
41205 NU-TEARS		61160 PEPCID
41240 PALLACE	60205 BETOPTIC	61215 PRIMAXIN
41310 POLY-VI-SOL W/IRON	60250 BSS OPHTHALMIC	61230 PROMETH EXPECT VC W/COD U-D
41330 PRAMASONE	60265 BUPRENEX	
41335 PRECISION DIET ISOTONIC	60270 BUSPAR	61240 PROPACET
	60290 CAPOZIDE	61260 PSORCON
41345 PREDAIR	60295 CEFOTAN	61275 R & C
41400 RESICORT HYDROCORTISONE	60325 CITRUCEL	61290 RIDAURA
	60340 CO-GESIC	61295 ROCEPHIN
41405 RESPAIRE	60355 COLYTE	61330 SECTRAL
41420 ROXANOL	60370 CORDARONE	61380 STUART PRENATAL
41440 SENECOT	60385 CORTISPORIN OPHTHALMIC	61385 SULFACETAMIDE SODIUM
41470 SLOW FE		61405 TAMBOCOR
41495 SODIUM POLYSTYRENE SULFON	60405 DEXACIDIN	61440 TEMOVATE
	60435 DHS ZINC	61460 THEOPH, EPHEDRINE, & PHENOB
41505 SPECTAZOLE	60450 DIGIBIND	
41610 THEO-24	60485 DORYX	61470 TIMENTIN
41670 TRI-NORINYL	60535 ERYCETTE	61475 TOLAZAMIDE
41745 UNIPHYL	60545 ESTRADERM	61480 TOLNAFTATE
41765 VIST-ED	60550 EYE DROPS	61495 TOPICORT
41780 ZANTAC	60555 EYE WASH	61515 TRI-LEVLEN
41785 ZINACEF	60560 FEMSTAT	61565 VASOTEC
41800 HCTZ	60565 FENTANYL CITRATE	61570 VERSED
41820 GLYCERIN SUPPOSITORIES	60590 FERROUS-DS	61605 WELLBUTRIN
	60595 FIORICET	61610 ZYDONE
41830 PSYLLIUM	60615 GAMMAGARD	61625 TRIAMTERENE W/HCTZ
41840 HYOSCINE	60625 GASTROVIST	70078 CANNABIS
41845 PTU	60630 GELFILM,OPHTHALMIC	70102 COCAINE (ILLICIT)
41850 KCL	60640 GENTAMICIN OPHTHALMIC	70114 CRACK
41855 NPH INSULIN		70159 ECSTASY
41860 FOLATE	60665 GLYCERIN	70193 GAMMA HYDROXY BUTYRATE
41865 MOM	60695 HIB-IMUNE	
41875 CAPTOPRIL	60700 HIB-VAX	70195 GASOLINE
41895 HUMULIN INSULIN	60735 INFLUENZA VIRUS VACC	70214 HEROIN
41905 THYROXINE	60740 INTRON-A	70268 MARIJUANA
41915 K-LYTE	60765 ISOVUE	70295 METHAMPHETAMINE (ILLICIT)
41920 MULTIVITAMIN W/B12	60775 K-DUR	
41928 PSEUDOEPHED/DM	60790 KLONOPIN	70353 PCP
42425 GOLYTELY	60795 LACHYDRIN	70375 POLISH REMOVER
42595 KLOR	60800 LACTATED RINGER'S	70417 RUBBER CEMENT
42715 MONISTAT VAGINAL	60805 LACTRASE	70438 SPEED
42720 MONISTAT-DERM	60815 LEVLEN	70461 THC
42780 NEOSPORIN OPHTHALMIC	60835 LOTRISONE	70494 WEED
42800 NORMAL SALINE	60870 MARINOL	89010 BETAMETHASONE DIPROPIONATE
42815 NS W/KCL	60900 METH CHOLINE	
42985 PROPRANOLOL	60920 MEXITIL	89012 BROMFED-DM
50030 KRONOFED-A	60940 MSIR	

89014 BUPIVACAINE W/EPINEPHRINE
89016 CHARCOAL, ACTIVATED W/ SORBITOL
89017 CHILDREN'S ADVIL
89019 CLONIDINE HCL
89020 CYCLOBENZAPRINE HCL
89022 CYTOVENE
89028 ERYTHROMYCIN ETHYLSUCCINATE
89031 ESTRADIOL VALERATE
89032 EULEXIN
89035 FLUOCINONIDE
89037 HUMULIN 70/30
89038 HYDROCODONE BITARTRATE W/APAP
89039 HYDROCODONE W/ACETAMINOPHEN
89045 LIDOCAINE HCL VISCOUS
89047 LOSEC
89058 PERMAX
89061 POLYTRIM
89066 PRELONE
89067 PROCARDIA XL
89070 PROFENAL
89072 PROPOXYPHENE NAPSYLATE W/APAP
89073 ROBITUSSIN NIGHT RELIEF
89074 ROWASA
89076 SUPRAX
89080 TIMOLOL MALEATE
89081 TOBRAMYCIN SULFATE
90000 NO ENTRY MADE
91000 ALBUTEROL SULFATE
91002 AMILORIDE HCL
91003 ANTIPYRINE W/BENZOCAINE
91014 DOXORUBICIN HCL
91015 DOXYCYCLINE HYCLATE
91029 HYDROXYZINE HCL
91034 LOTRIMIN AF
91035 LUPRON DEPOT
91039 NIFEDIPINE
91040 ONE TOUCH TEST STRIPS
91042 PHENYLFENESIN LA
91043 PRILOSEC
91047 ROXICODONE INTENSOL
91048 ROXILOX
91058 VERELAN
91061 ACYCLOVIR
91062 ALPRAZOLAM
91063 ATENOLOL
91064 AZTREONAM
91066 BUSPIRONE HCL
91068 CEFTAZIDIME
91069 CEFTRIAXONE
91070 CEFUROXIME
91072 DILTIAZEM HCL

91073 DIMETHYL SULFOXIDE
91074 ENALAPRIL
91078 FLECAINIDE ACETATE
91079 FLUOXETINE
91080 FLUTAMIDE
91081 GLIPIZIDE
91083 INTERFERON-ALFA
91084 IPRATROPIUM BROMIDE
91085 KETOCONAZOLE
91088 LOVASTATIN
91089 METHIMAZOLE
91090 MEXILITENE
91091 MISOPROSTOL
91092 MITOMYCIN-C
91093 MORICIZINE HCL
91094 NORFLOXACIN
91096 OMEPRAZOLE
91097 PERGOLIDE
91099 RANITIDINE
91102 TRETINOIN
92000 ACCUPRIL
92003 ALTACE
92006 BIAXIN
92007 BREVOXYL
92012 CARDURA
92015 CILOXAN
92016 CLOZARIL
92017 CUTIVATE
92018 DESOXIMETASONE
92019 DEXTRAN
92020 DEXTROSE 5%-LACTATED RINGERS
92024 DURAGESIC
92025 DYNACIRC
92027 EMGEL
92030 FLAREX
92031 FLOXIN
92038 GENTAMICIN SULFATE
92042 HYDROMET
92043 HYOSCYAMINE SULFATE
92051 LODINE
92052 LOTENSIN
92054 METAMUCIL WAFER
92055 MIACALCIN
92056 MIOCHOL W/IOCARE
92057 MONOPRIL
92059 MURO 128
92061 NASACORT
92063 NEOMYCIN/POLYMYXIN/ DEXAMETH
92064 NITROGLYCERIN IN D5W
92066 NORPLANT
92069 OPTIPRANOLOL
92070 ORAMORPH SR
92071 PEDIA-PROFEN
92073 PLENDIL
92076 PRAVACHOL
92078 PROCRIT
92079 PROSED/DS

92080 PROSOM
92084 ROBITUSSIN COUGH CALMERS
92085 ROBITUSSIN PEDIATRIC
92087 STERILE WATER
92091 THEOCHRON
92095 TROPHAMINE
92100 ULTRAVATE
92103 VIDEX
92104 ZEASORB-AF
92105 ZOFRAN
92106 AZT
92107 BENAZEPRIL
92109 CEFACLOR
92110 CEFIXIME
92111 CIPROFLOXACIN
92112 CLARITHROMYCIN
92114 CLOMIPHENE
92115 CLOZAPINE
92116 DICLOFENAC
92117 DIDANOSINE
92118 DIDEOXYINOSINE
92120 DOXAZOSIN MESYLATE
92122 EPOTEIN ALFA
92123 ESTAZOLAM
92124 ETODOLAC
92125 FELODIPINE
92126 FLUTICASONE
92127 FOSCARNET
92128 FOSINOPRIL
92129 GANCICLOVIR
92131 HEPATITIS B VACCINE
92134 LEVONORGESTREL
92136 METIPRANOLOL
92137 METROGEL
92138 NADOLOL
92140 OFLOXACIN
92141 ONDANSETRON
92142 PENTAMIDINE ISETHIONATE
92143 PENTOXIFYLLINE
92145 PIROXICAM
92146 PRAVASTAN
92149 QUINAPRIL
92150 RAMIPRIL
92151 SUPROFEN
92152 TERCONAZOLE
92154 ANAFRANIL
92155 ANSAID
92156 DIFLUCAN
92157 ELIMITE
92159 MINITRAN
92160 PRINZIDE
92161 TORADOL
92162 TRIPHASIL
92163 ZESTORETIC
92164 LISINOPRIL
92165 CODICLEAR-DH
92166 DECONSAL

92174 ENDAL-HD	93089 LORCET	93197 RYTHMOL
92175 ENDAL	93090 MACROBID	93199 ASTHMA MEDICATION
92176 EXELDERM	93094 ROMAZICON (MAZICON)	93200 ACTIGALL
92178 HUMIBID	93096 MIVACRON	93202 CYCLOSPORINE
92179 HUMIBID DM	93098 MONODOX	93203 LABETALOL
92180 LORTAB	93099 MYCOGEN	93204 SELEGILINE
92182 OCCLUSAL	93101 NASAL SPRAY	93210 FIBER SUPPLEMENT
92183 POLYHISTINE	93102 NESTAB	93211 AMIODARONE
92187 PRENATE	93104 NEUPOGEN	93212 PAXIL
92190 ZEPHREX	93105 NICODERM	93213 GEMFIBROZIL
93005 AK-SULF	93106 NICOTINE TRANDERMAL	93214 AZITHROMYCIN
93008 AKNE-MYCIN	SYSTEM	93215 FLUCONAZOLE
93009 ALBUMIN	93107 NICOTROL	93218 ORTHO-CEPT
93010 ALIMENTUM	93112 OCUPRESS	93220 KETOROLAC
93012 ALLENT	93113 OCUVITE	93222 SPORANOX
93014 ALLERGY MEDICATION	93115 OPTIVITE	93223 CISPLATIN
93016 ANALPRAM HC	93116 ORAGEL	93224 CLARITIN
93021 ARDUAN	93117 ORTH-CYCLEN	93225 ETOPOSIDE
93022 ARTIFICIAL TEAR	93118 OXY CLEAN FACIAL	93226 ERYTHROPOIETIN
SOLUTION	93120 PEDIASURE	93230 DYNACIN
93023 ASACOL	93121 PERIDEX	93231 IMITREX
93024 ASPERCREME	93124 PINDOLOL	93232 BOTULISM TOXIN
93029 BETA CAROTENE	93126 PREDICORT	93233 ACULAR
93030 BLEPH-10	93127 PROSCAR	93234 KERLONE
93032 BRONCHO SALINE	93131 REFRESH	93237 SIMVASTATIN
93035 CARBIDOPA	93132 RELAFEN	93238 BETAPACE
93036 CARDENE	93133 REPLENS	93239 FLURBIPROFEN
93037 CARNITINE	93136 RHOGAM	93242 FS SHAMPOO
93038 CEFZIL	93138 SALACID	93243 LAMISIL
93040 CELLUVISC	93141 SEROPHENE	93246 RIFABUTIN
93041 CITRACAL	93143 SHUR-CLENS	93247 HIVID
93042 CONDYLOX	93144 SLEEPING PILL	93248 SUMATRIPTAN
93044 CRESYLATE	93150 SULFONYLUREAS	93249 VALPROATE
93046 DERMA-SMOOTHE	93151 SUPPOSITORY	93252 PHENTOLAMINE
93048 DILACOR-XR	93152 TAC	93254 TILADE
93049 DIPHEN	93153 THERAPLEX T	93256 PNEUMOCOCCAL
93050 DML	93156 TOPROL XL	VACCINE
93052 DURA-VENT	93161 TUSSAFED	93257 LORATADINE
93053 E-LOR	93163 URIMAR-T	93258 CARBOPLATIN
93054 ELDEPRYL	93166 VANTIN	93262 MIDAZOLAM HCL
93057 ENULOSE	93167 VARICELLA-ZOSTER	93303 CEFOTAXIME
93059 EPOGEN	IMMUNE GLOBULIN	93304 NEPHRO-VITE
93061 FENESIN	93169 VERRUSOL	93305 GLYBURIDE
93062 FISH OIL	93171 VISCOAT	93306 ADENOCARD
93064 FLEXALL	93173 WART TREATMENT	93308 DAKIN'S SOLUTION
93065 GAS-X	93174 YOCON	93309 BENZODIAZEPINES
93068 GLYCOLIC ACID	93179 ZITHROMAX	93311 PEDVAX HIB
93069 GLYNASE	93181 ZOCOR	93312 KETOPROFEN
93070 GROWTH HORMONE	93182 ZOLADEX	93313 DOBUTAMINE
93074 HEMOCYTE	93183 ZOLOFT	93315 PROPAFENONE
93076 HISTUSSIN D	93184 ZONE- A	93320 PROTROPIN
93077 HY-PHEN	93185 ZOSTRIX	93324 DIDEOXYCYTIDINE
93078 INFED	93186 ANTIHYPERTENSIVE	93325 EMLA
93080 ISMO	AGENT	93326 INJECTION
93082 ISOMIL	93187 NORVASC	93328 NUTREN
93083 KWELCOF	93188 NALTREXONE	93331 VP
93085 LACTISOL	93191 ASTEMIZOLE	93334 CLEMASTINE
93087 LEVOXINE	93192 TICILID	93336 DIDEHYDRODIDE-
93088 LORABID	93193 SERTRALINE	OXYTHYMIDINE

93337 PROPOFOL
93338 DEMECLOCYCLINE
93341 FELBATOL
93343 KLOR CON
93344 SOAP
93345 DIPRIVAN
93347 AMBIEN
93348 PHOSLO
93352 FAMOTIDINE
93353 PROGESTIN
93355 BUPROPION
93358 SCLEROSING AGENT
93359 LIQUIBID
93363 DESOGEN
93365 MITOXANTRONE
93366 PROPULSID
93368 DUODERM
93371 MIDODRINE
93372 BETASERON
93373 UROCIT K
93383 IMMUNIZATION
93386 GI COCKTAIL
93387 CEFOXITIN
93389 IFOSFAMIDE
93390 ABH
93391 SARGRAMOSTIN
93392 TAXOTERE
93393 PINK LADY
93394 AEROSOL THERAPY
93395 INHALER
93396 AMLODIPINE
93397 BALMEX
93399 OXAPROZIN
93400 NEBULIZER
93404 SUCRALFATE
93405 SANDOSTATIN
93406 MANTOUX
93407 ACTINOMYCIN D
93408 THALIDOMIDE
93411 PROPOXYPHENE/
ACETAMINOPHEN
93417 CEFPROZIL
93418 FILGRASTIM
93419 TRIAZOLAM
93420 NEVIRAPINE
93421 SELENIUM SULFIDE
        SHAMPOO
93422 FLUNISOLIDE
93424 FLUDROCORTISONE
93427 INSECT/BUG REPELLANT
93429 INJECTION (EPIDURAL)
93430 INJECTION
        (GANGLION/NERVE
        BLOCK)
93432 ORUVAIL
93433 ALPROSTADIL
93440 CONDOMS
93441 PEG

93442 HAEMOPHILUS B
        CONJUGATE VACCINE
93446 BETAXOLOL
93447 EMOLLIENT / LOTION /
        CREAM /MOISTURIZER
93448 VECURONIUM
93449 RABIES IMMUNE
        GLOBULIN
93450 APRODINE
93451 CLOMIPRAMINE
93453 RH IMMUNE GLOBUIN
93455 PERTUSSIS IMMUNE
        GLOBULIN
93980 MEDICATION(S) –
        CONTINUE/MONITOR/
        REVIEW
93981 MEDICATION(S) –
        PRESCRIBED/
        PROVIDED/OTC
93982 MEDICATION(S) - IV
94001 SOTALOL
94002 BENZONATE
94003 FLUMADINE
94004 PAROXETINE
94006 ULCER MEDICATION
94007 ENEMA
94008 DURATUSS
94009 VOLMAX
94010 PENTASA
94011 CATAFLAM
94012 ORTHO-EST
94014 VENLAFAXINE
94016 ZIAC
94018 BABY OIL
94020 ALOMIDE
94025 DERMATOP
94027 SHAMPOO
94031 IMDUR
94034 ORTHO-TRICYCLEN
94035 ZOLPIDEM TARTRATE
94036 AQUANIL
94038 FACTOR VIII
94040 OXY-5
94041 PINK COCKTAIL
94043 TYLENOL ALLERGY SINUS
94047 MESNA
94048 METROGEL VAGINAL
94049 OYSTER SHELL CALCIUM
94051 SOLAQUIN FORTE
94052 TRIAMETERNE
94053 BETA BLOCKER
94054 ACE INHIBITOR
94058 COLLAGEN
94059 DOVONEX
94062 MONOKET
94064 NOVACET
94066 PROSTAGLANDIN E1
94070 EFFEXOR
94071 INDAPAMIDE

94072 NSAID
94073 OCUFLOX
94074 PULMOZYME
94075 SEREVENT
94079 CORTICOSTEROID(S)
94080 DESMOPRESSIN
94081 DIVALPROEX SODIUM
94086 ATUSS HD
94089 ICAPS
94091 VAGINAL LUBRICANT
94092 ADEKS
94097 MEPRON
94099 NEURONTIN
94100 NIZATIDINE
94101 OXISTAT
94103 QUININE
94104 RISPERIDONE
94105 VANCENASE AQ
94108 TECHNETIUM
94110 LOZENGES
94113 DIFLUNISAL
94114 GABAPENTIN
94116 HUMULIN R
94117 LOVENOX
94119 NORETHINDRONE
        ACETATE
94123 BECONASE AQ
94124 CHOLESTYRAMINE
94125 ALEVE
94126 DEMADEX
94127 DAYPRO
94128 DAYQUIL
94129 DOXY
94131 GARLIC PILL
94133 TERAZOSIN
94134 DESONIDE
94136 LAMIVUDINE
94137 SULFA
94138 PULMONZYNE
94139 CEFPODOXIME
94143 DEPO INJECTION
94145 OINTMENT
94146 PENICILLIN G
        BENZATHINE
94147 MEDICATION(S) - IM
94149 ESGIC PLUS
94150 FLUDARA
94151 FLUDARABINE
94153 ZONALON
94154 LESCOL
94155 MEDIPLAST
94157 LIVOSTIN
94158 RISPERDAL
94160 KYTRIL
94163 ALOE VERA
94164 HISTUSSIN HC
94166 PSORALENS
94172 IMMUNOSUPPRESIVE
        DRUG

94173 ACEBUTOLOL	95071 ZERIT	95174 PROGRAF
94174 RHINOCORT	95072 BENZTROPINE	95177 FINASTERIDE
94175 ANTIBACTERIAL AGENT	95073 BION TEARS	95178 FIORICET/ CODEINE
94177 AREDIA	95074 DIMETAPP DM	95180 GLUCERNA
94179 NABUMETONE	95075 HUMULIN L	95181 LAMICTAL
94185 SEIZURE MEDICATION	95078 PANCREASE MT	95182 VARIVAX
94188 FENTANYL	95080 SERZONE	95183 FOSAMAX
94189 FLUMAZENIL	95082 PAMIDRONATE	95187 DYNABAC
94190 MG	95084 STAVUDINE	95188 PREMPHASE
94191 MONISTAT	95085 DEMEROL W/ VISTARIL	95189 UNIVASC
94192 HIV MEDICATION	95086 LIQUID NITROGEN	95191 EPIVIR
94194 ESTRAMUSTINE	95087 PROPHYLAXIS	95192 CASODEX
94195 RECEPTIN	95088 ESTROPIPATE	96002 DEFEN-LA
94196 OCTREOTIDE	95092 PRAVASTATIN	96003 PERMETHRIN
95002 BETAGEN	95095 LARIAM	96004 PHRENILIN FORTE
95003 ECONAZOLE	95096 ZETAR	96005 ALENDRONATE SODIUM
95005 FLONASE	95097 CARDIOLITE	96006 AZELEX
95009 DECONAMINE SR	95099 AXOCET	96007 CETIRIZINE
95014 QUINACRINE	95101 T-GEL SHAMPOO	96008 HUMULIN N
95015 TESTODERM	95108 CETAPHIL MOISTURIZER	96009 BENZOCAINE
95016 ADDERALL	95109 CROLOM	96010 VAPORIZER
95017 FAMVIR	95111 GLUCOPHAGE	96012 MEPERGAN FORTIS
95018 NASAL WASH	95113 LACTICARE HC	96013 PALGIC
95020 NICARDIPINE	95114 TRUSOPT	96016 PROXACOL
95021 ARTHRITIS MEDICATION	95115 NUTROPIN	96020 LEVOXYL
95022 FEVERALL	95116 CAPSAICIN	96021 TSH
95023 CHILDRENS MOTRIN	95118 HEPATITIS A VACCINE	96022 ZYRTEC
95024 FLUVOXAMINE	95119 MULTIVITAMIN W/ IRON	96024 CLOBETASOL
95025 LUVOX	95122 PREVACID	96027 DOCUSATE SODIUM
95027 ALTRACIN	95123 VITAMIN C & D	96029 ALBENDAZOLE
95028 CEFTIZOXIME	95130 ULTRASE	96030 DAUNOXOME
95029 DOK	95132 PAREMYD	96032 INVIRASE
95030 DEXTROSE/SODIUM	95133 METFORMIN	96033 LEVOBUNOLOL
CHLORIDE/0.9 NS	95135 PRECARE	96034 RIFAPENTINE
95032 NITRATES	95136 THEO	96035 SAQUINAVIR
95035 ATRACURIUM	95137 ALFAFA	96038 MUPIROCIN
95036 BUPRENORPHINE	95139 APPETITE DEPRESSANT	96040 SENSODYNE
95038 FACTOR IX COMPLEX	95140 FLUVASTATIN	TOOTHPASTE
95040 MIVACURIUM	95141 NEFAZODONE	96041 TRAMADOL
95041 NITROPRUSSIDE	95142 PREMPRO	96042 NEORAL
95042 NOREPINEPHRINE	95143 SYN-RX	96043 VALTREX
95044 ROBITUSSIN W/ CODEINE	95144 LOTREL	96044 NASAREL
95045 TYLENOL PM	95145 MENINGOCOCCAL	96045 DEMEROL
95046 AMYLASE	VACCINE	96047 STAGESIC
95047 ATOVAQUONE	95147 VAGINAL CREAM	96049 HEPATITIS VACCINE
95050 ULTRAM	95148 HEPATITIS C VACCINE	96054 NAVELBINE
95051 VASCOR	95149 ZOSYN	96055 LEVOTHYROID
95052 OPTIRAY	95151 RADIOACTIVE IODINE	96058 PRECOSE
95053 REGULAR	95152 COZAAR	96060 SEVOFLURANE
95055 DESFLURANE	95154 QUERCETIN	96062 ULTANE
95057 DTAP	95155 FLAX SEED OIL	96064 ACCU-CHECK
95059 ISOTOPE	95157 COLESTIPOL	96065 GEMCITABINE
95062 STROVITE	95159 CALCIUM BLOCKER	96066 NORVIR
95063 SUPRANE	95160 CLIMARA	96067 ANTIOXIDANTS
95064 ZIDOVUDINE	95162 MECHLORETHAMINE	96068 TRIAZ
95065 ZEMURON	95168 HISTINEX HC	96070 CEDAX
95066 GASTROINTESTINAL	95169 BRONTEX	96072 TIAZAC
AGENT	95171 HYZAAR	96074 BARIUM ENEMA
95067 INTERFERON	95173 LEVBID	96075 HYDROGEL

96078 AMRINONE
96080 CRIXIVAN
96083 NAPRELAN
96084 OPCON-A
96085 REDUX
96086 SULAR
96087 VIBRA-TABS
96091 FLOVENT
96093 RITONAVIR
96094 ACARBOSE
96095 ETOMIDATE
96097 COSYNTROPIN
96098 MECAMYLAMINE
96100 ORTHO DIENESTROL
96102 EC-NAPROSYN
96105 TEGADERM
96106 ADRENALINE CHLORIDE
96107 BUMETANIDE
96108 PNEUMOTUSSIN
96109 OXYCONTIN
96110 CARNITOR
96111 AYR NASAL GEL
96112 VEXOL
96115 SALMETEROL
96119 CAVERJECT
96121 DIMETAPP
        COLD/ALLERGY
96122 REMERON
96123 ZEBETA
96125 MELATONIN
96126 FEROCYL
96128 AVONEX
96130 LANSOPRAZOLE
96131 COVERA HS
96132 DNCB
96133 ADAPALENE
96135 PHENERGAN DM
96136 CORMAX
96137 DHEA
96138 AMARYL
96140 TANAFED
96141 VIVELLE
96144 ACCOLATE
96147 CELLCEPT
96149 IMIPENEM-CILASTATIN
        SODIUM
96150 INDINAVIR
96151 PEPTAMEN
96152 RILUTEK
96156 VITAFOL
96157 AEROCHAMBER
96161 DIFLORASONE
        DIACETATE
96162 PROVISC
96164 BETIMOL
96165 ELMIRON
96166 RENOVA
96167 XALATAN
96168 MAVIK

96169 ACIDOPHILUS
96170 CIDOFOVIR
96171 MENTAX
96173 ZYPREXA
96174 ALLEGRA
96176 DIFFERIN
96177 IMMUNO THERAPY
97002 OLANZAPINE
97004 CEFOTETAN
97005 CEREBYX
97009 AUROLATE
97010 GAMMA GLOBULIN
97011 MIGRAINE AGENT
97012 PACLITAXEL
97015 TOPOTECAN
97016 ARICEPT
97017 HUMALOG
97019 SAW PALMETTO
97020 LIPITOR
97021 MUSE
97027 FLINTSTONES VITAMINS
97028 ALPHAGAN
97029 ATUSS DM
97034 ZYBAN
97035 ASTELIN
97036 DIOVAN
97037 PATANOL
97038 GEMZAR
97041 ANTITUSSIVE
97043 BROMFED PD
97045 LEVAQUIN
97047 MAGNESIUM
97048 NILANDRON
97049 TOPAMAX
97051 VIRACEPT
97052 VIRAMUNE
97053 ACTAGEN
97055 ESTROSTEP
97056 MIRTAZAPINE
97057 NELFINAVIR
97058 RESCRIPTOR
97060 FAMCICLOVIR
97061 NAROPIN
97065 MULTIPLE VITAMIN WITH
        CALCIUM
97066 PANCREATIC ENZYME
97068 DEXTROSTAT
97069 LEXXEL
97073 LOSARTAN
97075 GENTEAL
97078 ANDRODERM PATCHES
97079 CAMPTOSAR
97081 FRAGMIN
97083 TOMOCAT
97084 ROCURONIUM
97086 ALESSE
97087 CORTANE B OTIC DROPS
97089 GUANFACINE
97090 MESCOLOR

97092 TRANDOLAPRIL
97094 ZOTO
97097 LIQUIBID-D
97099 GENERAL ANESTHESIC
97101 NIFEREX FORTE
97103 ALA-CORT
97105 COMBIVENT
97108 HELIDAC
97109 REVIA
97111 TARKA
97113 ZANAFLEX
97115 PANMIST
97116 LANEX
97117 BREATH RITE STRIPS
97118 FLEET PHOSPHO-SODA
97120 NISOLDIPINE
97126 FLOMAX
97127 PANDEL
97129 ST JOHNS WORT
97130 TACROLIMUS
97132 MAXIPIME
97133 NIMBEX
97134 PLASMA
97135 VALACYCLOVIR
97136 LAMOTRIGINE
97138 TUSSIN DM
97139 TYLENOL COLD & FLU
97141 COMBIVIR
97142 COREG
97144 GUAIFENEX
97145 AVAPRO
97146 ESTRING
97148 MITOMYCIN
97150 REQUIP
97151 CHONDROITIN
97152 MIRAPEX
97153 COMVAX
97155 TIMOPTIC XE
97157 ATORVASTATIN
97159 CALCITRIOL
97161 PROMOD
97162 FOSPHENYTOIN
97163 LEVOFLOXACIN
97164 WATER PILL
97166 DURATUSS HD
97168 SEROQUEL
97170 CENTRUM SILVER
97172 PREPIDIL
97174 BABY ASPIRIN
97177 DURATUSS G
97178 PULMICORT
TURBUHALER
97179 DENAVIR
97180 JAPANESE ENCEPHALITIS
        VIR VACC
97181 OXY IR
98001 MAG-OX
98005 ANAPLEX HD
98006 ARTHROTEC

98008 CARVEDILOL
98009 MUCO-FEN
98010 NASONEX
98011 CONSTULOSE
98016 NEUTROGENA T/GEL
98017 PROPECIA
98018 VANICREAM
98022 ZOMIG
98023 MERIDIA
98027 RETAVASE
98028 PANCOF
98029 TROVAN
98030 ECHINACEA
98033 ALDARA
98034 FORTOVASE
98036 NORCO
98038 SINGULAIR
98040 VECTRIN
98041 VIAGRA
98043 VICOPROFEN
98045 PROTUSS DM
98046 MICROZIDE
98047 NORITATE
98048 ALORA
98049 DONEPEZIL HCL
98050 LODOSYN
98051 OS-CAL +D
98053 PREVPAC
98054 TAZORAC
98055 FOLLISTIM
98056 GONAL-F
98057 HYALAGAN
98058 OXANDRIN
98062 REPRONEX
98065 DETROL
98068 D.A. CHEWABLE
98070 RONDAMINE-DM
98071 THERAFLU
98072 ZAFIRLUKAST
98073 DOMPERIDONE
98075 CALCIUM CITRATE
98076 TUBERCULOSIS VACCINE
98078 ADVIL COLD AND SINUS
98081 REVEX
98083 AZOPT
98085 NIASPAN
98086 PLAVIX
98089 TERBINAFINE
98090 ARIMIDEX
98091 CHEMET
98092 DOXIL
98093 MONTELUKAST
98094 REGRANEX
98095 SUSTIVA
98096 TOBI
98097 AMERGE
98098 COSOPT
98099 GINKGO
98100 MIGRANAL

98101 PRANDIN
98103 XELODA
98104 VICODIN TUSS
98106 ANZEMET
98107 IRINOTECAN
98109 CHLORHEXIDINE
            GLUCONATE
98111 SORIATANE
98112 AVITA
98113 BAYCOL
98114 CARBATROL
98115 CELEXA
98116 GABITRIL
98117 FENOFIBRATE
98125 MYCOPHENLATE
98126 FLUVIRIN
98130 BOOST
98131 TOPIRAMATE
98132 OXALIPLATIN
98133 ZENAPAX
98136 PROMETRIUM
98138 PANNAZ
98139 TIZANIDINE
98141 VALSARTAN
98142 ALREX
98143 COPAXONE
98144 KADIAN
98146 EFAVIRENZ
98151 GENOTROPIN
98154 REBETRON
98156 MAXALT
98158 TRICOR
98160 ARAVA
98161 CAPECITABINE
98162 CLINDETS
98164 LOTEMAX
98167 GRAPESEED EXTRACT
99001 CEFEPIME
99002 CELEBREX
99003 LUSTRA CREAM
99004 SEBA GEL 10
99005 REMICADE
99006 RENAGEL
99008 ALLEGRA D
99010 MIRCETTE
99011 NALEX
99012 NALEX-A
99013 NASACORT AQ
99014 OMNICEF
99015 ORTHO-NOVUM 7/7/7
99016 PRIMROSE OIL
99017 RIBAVIRIN
99019 SYNVISC
99022 CECLOR CD
99023 CORTISPORIN OTIC
99026 GLUCOSAMINE
99027 LID SCRUB
99028 TYLENOL ARTHRITIS

99029 PREDNISOLONE ACETATE
            OPHTHALMIC
99030 AVANDIA
99031 ATACAND
99033 CLOPIDOGREL
99035 DURATUSS DM
99036 GLUCOSAMINE
            CHONDROITIN
99039 LOTENSIN HCT
99041 MAXIFED
99042 PACERONE
99043 PROAMATINE
99046 RITUXAN
99047 SARNOL HC
99049 XENICAL
99050 AGENERASE
99051 AVALIDE
99052 ACTIVATED CHARCOAL
99053 EMBELINE E
99056 GLIMEPIRIDE
99057 HEMOCYTE PLUS
99059 MICARDIS
99060 MICRO-K 10
99061 PRENATE ULTRA
99062 PRIMACOR
99063 RYNATAN-S
99066 SINEMET CR
99067 VIOXX
99068 ZOVIA 1/35E
99069 AQUATAB C
99070 AQUATAB D
99073 CIPRO HC
99074 CITALOPRAM
99075 ENBREL
99076 GLUCOSAMINE SULFATE
99080 MIRALAX
99084 RELAXIN
99085 RELENZA
99087 TRICODENE
99088 ZIAGEN
99089 ACIPHEX
99090 ACTOS
99091 AMPRENAVIR
99094 BI-MIX
99095 HERCEPTIN
99098 NITROQUICK
99099 PLETAL
99101 QUETIAPINE FUMARATE
99102 THERATEARS
99103 TUBEX
99104 TUSSI-12
99106 XOPENEX
99107 ZADITOR
99109 BUFFERED LIDOCAINE
99110 CARBOFED DM ORAL
            DROPS
99111 CONTRIN
99112 D-5-W
99114 ENDOCET

99115 INTERLEUKIN 11	99148 ARMIDEX	99194 ABACAVIR SULFATE
99116 LACTOFREE FORMULA	99150 B-50	99197 DOLASETRON MESYLATE
99117 LIDOCAINE BICARBONATE	99152 EVENING PRIMROSE OIL	99199 FENRETINIDE
99118 NECON	99156 LIPID LOWERING AGENT	99201 ORTHO-CYCLEN
99119 NITROPASTE	99157 LOPIDINE	99203 RITUXIMAB
99121 TRI-CHLOR	99158 OCUHIST	99204 REOPRO
99123 MORPHINE SULFATE	99162 TOPV	99206 ACETYLSALICYLIC ACID
99124 NASAL DROPS	99163 ANAPLEX DM	99210 CARTIA
99125 NITRODRIP	99167 COQ-10	99211 CITRACAL + D
99127 LIDOCAINE/EPINEPHRINE/	99168 CREATINE	99213 DIASTAT
TETRACAINE	99169 DEPO-MEDROXY-	99214 DIOVAN HCT
99128 LIPASE	PROGESTERONE	99215 ENTEX LA
99132 EVISTA	99170 DR. SMITH'S OINTMENT	99216 FEXOFENADINE
99133 ALBUTEROL	99172 NOVOLIN 70/30	99219 GINKGO BILOBA
99137 HERBS	99174 PHOSPHORUS	99222 IV SEDATION
99139 MAGIC MOUTHWASH	99175 PILOGEL	99223 LEVORA
99140 MORNING-AFTER PILL	99179 PREVEN	99224 OMEGA-3
99142 PRENATAL VITAMINS W/	99184 TRIVORA	99225 RALOXIFENE
IRON	99185 UNIRECTIC	99226 SCANDISHAKE
99144 RACEMIC EPINEPHRINE	99189 CALCIUM W/ VITAMIN D	99227 UNIRETIC
99146 VITAPLEX	99190 CORTIC	99980 OTHER
99147 ACCUZYME	99191 MULTIDEX	99999 ILLEGIBLE

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

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

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   ANTIASTHMATICS/
            BRONCODILATORS
  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

**2200   ILLICIT DRUGS (ADDED AS A SPECIAL
          CATEGORY BY NCHS FOR CODING ADVERSE
          DRUG EVENT ENTRIES**
  2210   PSYCHOACTIVE DRUGS
  2220-   CNS STIMULANTS
  2230   CNS DEPRESSANTS
  2240   INHALANTS
  2250   NARCOTIC ANALGESICS
  2260   HALLUCINOGENS