

ABSTRACT

This material provides documentation for users of the micro-data files of the 2001 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 2001

There have been a number of important changes to the Emergency Department and Outpatient Department public use files for 2001. These are listed below.

1. IMPORTANT CHANGE FOR SUDAAN USERS - If you use SUDAAN software to analyze data from the National Hospital Ambulatory Medical Care Survey (NHAMCS), please note that we have added a new design variable which will affect your NEST and TOTCNT statements. This new variable is called SUSTRAT and identifies the various strata which were used to group the clinic sampling units (SU's) for sample selection. Please refer to the Record Formats and also to the section in Appendix I on Relative Standard Errors for more information on this variable and how it is used in SUDAAN.

If you are combining 2001 NHAMCS data in SUDAAN runs with previous years of data from either the NHAMCS or the National Ambulatory Medical Care Survey, please be aware that you must create an SUSTRAT variable with a constant value (we recommend you use a value of 1) for each file you are using prior to 2001. Otherwise, your SUDAAN job will not run.

2. EMERGENCY DEPARTMENT DATA - NEW ITEMS - A single version of the Patient Record form was used to collect emergency department data for 2001. Several items are available for the first time, including initial vital signs (temperature, pulse, blood pressure measurements), length of visit, is the visit related to an adverse drug event, episode of care, was patient seen in the ED within 72 hours prior to the current visit, and does patient reside in a nursing home or other institution. In addition, a number of new checkboxes for diagnostic/screening services were added. For detailed information, see the Record Format for the Emergency Department dataset..

3. OUTPATIENT DEPARTMENT DATA - For 2001, two versions of the Patient Record form, the survey instrument that is used in the NHAMCS, were used to collect data in hospital outpatient departments. One form ('A' version) was shorter and relied on fewer checkboxes and more write-in spaces, while the other ('B' version) was longer and included more checkboxes and fewer write-in spaces. Only information that was collected on both versions of the Patient Record form is included on the public use file. However, for some variables, users must be aware of reporting differences related to the short and long formats. Please refer to the discussions in Section I as well as in the Record Format for the Outpatient Department dataset for detailed information about the structure and content of the public use file, and what the caveats are for data users.

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I. DESCRIPTION OF THE NATIONAL HOSPITAL AMBULATORY MEDICAL CARE SURVEY

A. INTRODUCTION

The National Hospital Ambulatory Medical Care Survey (NHAMCS) was initiated to learn more about the ambulatory care rendered in hospital emergency and outpatient departments in the United States. Ambulatory medical care is the predominant method of providing health care services in the United States (1). Since 1973, data on ambulatory patient visits to physicians' offices have been collected through the National Ambulatory Medical Care Survey (NAMCS). However, visits to hospital emergency and outpatient departments, which represent a significant portion of total ambulatory medical care, are not included in the NAMCS (2). Furthermore, hospital ambulatory patients are known to differ from office patients in their demographic characteristics and medical aspects (3). Therefore, the omission of hospital ambulatory care from the ambulatory medical care database leaves a significant gap in coverage and limits the utility of the current NAMCS data. The NHAMCS fills this data gap.

The NHAMCS 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 2001. 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 2001, there were 34,546 Patient Record forms provided by EDs and 33,567 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 2001 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 2001 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 2001 NHAMCS was compiled from the hospitals listed on the April 1991 SMG Hospital Market Data Base, which was updated using the 2000 SMG Hospital Market Data Base to allow the inclusion of facilities that opened or changed their eligibility status since the previous sample in 1991. The update resulted in the deletion of 48 hospitals and the addition of 41 hospitals to the 2001 sample.

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 inclusion 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 2001 NHAMCS was conducted from January 1, 2001 through December 27, 2001, and consisted of a sample of 479 hospitals. Of these, 391 participated in the survey, with 349 participating fully and 18 participating at a partial level, for a response rate of 95.6 percent. Eighteen hospitals refused to participate, and 70 were found to be ineligible due to closing or other reasons.

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.

Of the 479 sample hospitals in the 2001 NHAMCS, 395 had EDs. Of this number, 364 participated in the survey either fully (355) or minimally (9) for an unweighted ED participation rate of 89.9 percent. A total of 453 emergency service areas (ESAs) were selected from the EDs, and 445 ESAs provided data. Of these, 430 responded fully or adequately, while 15 responded minimally. The ESA response rate was 94.9 percent, yielding an overall ED visit response rate of 85.3 percent.

Of the 479 sample hospitals in the 2001 NHAMCS, 261 had eligible OPDs. Of these, 224 participated. Of the 224 participating OPDs, 99.6 percent responded fully or adequately, and 0.4 percent responded minimally for an unweighted OPD participation rate of 85.4 percent. A total of 1,166 clinics were selected from the OPDs. Of this number, 1,036 submitted Patient Record forms, with 97.0 responding fully or adequately and 3.0 percent responding minimally. The clinic response rate was 96.2 percent, producing an overall OPD visit response rate of 73.6 percent.

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 2001 NHAMCS. Within emergency service areas or outpatient department clinics, patient visits were systematically selected over a randomly assigned 4-week reporting period. A visit was defined as a direct, personal exchange between a patient and a physician, or a staff member acting under a physician's direction, for the purpose of seeking care and rendering health services. Visits solely for administrative purposes, such as payment of a bill, and visits in which no medical care was provided, such as visits to deliver a specimen, were out of scope.

The target numbers of Patient Record forms to be completed for EDs and OPDs in each hospital were 100 and 200, respectively. In clinics with volumes higher than these desired figures, visits were sampled by a systematic procedure which selected every *n*th visit after a random start. Visit sampling rates were determined from the expected number of patients to be seen during the reporting period and the desired number of completed Patient Record forms. During the 2001 NHAMCS, Patient Record forms were completed for 34,546 ED visits and 33,567 OPD visits.

C. DATA COLLECTION PROCEDURES

1. Field Training

The U.S. Bureau of the Census was the data collection agent for the 2001 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.

Data for each sampled visit were collected by means of the Patient Record form, consisting of two sections. 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. The OPD Patient Record form most closely resembles the NAMCS Patient Record form, while the ED Patient Record form has been designed to reflect the type of care provided in that setting. The ED PRF was redesigned for 2001 as a single-sided 8 x 14 inch form (Figure 1). However, two versions of the Patient Record form were developed for use in the OPD setting. The "A" version of the PRF was the shorter form (Figure 2). It was printed on one side of an 8 x 14 inch sheet and, although it covered the same general subject matter, it omitted much of the detail included on the "B" PRF. The "B" PRF used two sides of an 8 x 14 inch sheet, and included additional questions that did not appear on the shorter form. In addition, it used a detailed checkbox format to collect data for sub-items that were either excluded or asked by use of write-in responses on the "A" form. Hospitals were randomly assigned to either the "A" or "B" panel so that all of the sampled OPD clinics within a hospital received the same form type. The purpose of this study was to attempt to collect more detailed information in a real-world setting (building on results of a previous pilot test) and to compare response rates and quality of data collected by means of different item formats. Analysis of the split-panel used in the 2001 NHAMCS OPD component is being conducted at NCHS; results from a similar study with NAMCS data are forthcoming.

The data included on the public-use OPD file have been structured to most closely resemble the "A" format of data collection. One of the major reasons for this is that the "A" version of the PRF became the model for the 2002, 2003, and 2004 survey instruments, and maintaining this correspondence for 2001 aids users who wish to combine multiple years of data. Data that were collected using the "B" format have been mapped back to "A" in an effort to maintain comparability. However, data users should keep in mind that responses may differ because of the checkbox vs. write-in formats used, particularly in the diagnostic/screening services item. More information about statistical differences (or lack of such differences) between results based on the different item formats is provided in the Record Format section. Each record also contains an indicator noting whether the form used was an "A" or "B" PRF so that data users may, if they so desire, compare the results obtained using either format. Should a data user wish

Please note: Figure 1 has been omitted from this document in an effort to reduce file size. In order to view or download the 2001 Emergency Department Patient Record Form, please go to this website:

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

Please note: Figure 2 has been omitted from this document in an effort to reduce file size. In order to view or download the 2001 Outpatient Department Patient Record Form (version A), please go to this website:

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

to generate a national estimate using data from the "A" or "B" form alone for a particular item, the patient visit weight can be doubled to approximate the national estimate when using the half-sample. It should also be noted that data users who wish to gain access to items of data only collected on the "B" form and not released on the public use file can apply to the NCHS Research Data Center. More information on the implications of this study for the public-use file is provided in the Record Format section. An NCHS Series 2 report (the Data Evaluation and Methods Research Series) is also being prepared on the topic of the split-panel study. This report should be published in 2004 and will include a detailed discussion of the study design, methodology, materials, findings, and conclusions.

Terms and definitions relating to the Patient Record forms are included in Appendix I. Approximately 53 percent of ED records and 54 percent of 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.

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 nonmedical items was 0.1 percent. For items which required medical coding, discrepancy rates ranged between 0.3 and 1.4 percent.

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 (13.7 percent); does patient reside in a nursing home or other institution (7.2 percent); ethnicity (17.8 percent); race (12.6 percent); primary expected source of payment for visit (7.8 percent); immediacy with which patient should be seen (3.5 percent); is this injury work related (30.0 percent of injury-related visits); intentionality of injury (15.2 percent of injury-related visits); cause of injury (15.0 percent of injury-related visits); is visit related to an adverse drug event (27.2 percent of injury-related visits); episode of care (6.8 percent); initial temperature (9.1 percent); initial pulse (7.0 percent); initial systolic blood pressure (15.5 percent); initial diastolic blood pressure (15.6 percent); and were any procedures provided at visit (6.0 percent).

Unweighted item nonresponse rates were 5.0 percent or less for OPD data items with the following exceptions: ethnicity (18.6 percent); race (15.4 percent); primary expected source of payment for visit (6.1 percent); does patient use tobacco (45.4 percent); are you the patient's primary care physician (10.4 percent); was patient referred for this visit (25.0 percent); how many past visits in the last 12 months (9.3 percent); episode of care (11.9 percent); do other physicians share patient's care for this problem or diagnosis (22.5 percent); and cause of injury (26.5 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. For the variable “immediacy with which patient should be seen” on the ED Patient Record form, the imputation was based on geographic region, ED volume, and 3-digit ICD-9-CM code for primary diagnosis. For three other ED variables (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 OPD data, imputations were performed for birth year, sex, and race. The grouping used was geographic region, OPD volume by clinic type, and 3-digit ICD-9-CM code for primary diagnosis.

G. MEDICAL CODING

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

1. Patient's Complaint(s), Symptoms(s) or Other Reason(s) for this Visit: Information collected in item 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:

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

Up to three reasons for visit were coded from 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 51 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 2001, 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 51 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 zero-filled on the public use file. For example, 38100 = 381.00 = Acute nonsuppurative otitis media, unspecified. There is an implied decimal between the third and fourth digits. For inapplicable fourth or fifth digits, a dash has been inserted. For example, 4011- = 401.1 = Essential hypertension, benign. True supplementary classification codes are not prefixed or zero-filled. For example, V700- = V70.0 = Routine general medical examination at a health care facility.

In addition to the diagnostic codes from the ICD-9-CM the following unique codes in the diagnostic fields were developed by NHAMCS staff:

V990- = noncodable diagnosis, insufficient information for coding, illegible diagnosis
V991- = left before being seen, patient walked out, not seen by doctor, left against
medical advice
V992- = transferred to another facility, sent to see specialist
V993- = HMO will not authorize treatment
V997- = entry of "none," "no diagnosis," "no disease," "healthy"
00000 = 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. Note that this coding scheme mainly follows the format of the "A" PRF; corresponding data from the "B" form were constructed by mapping data back from the checkbox entries in item 6 where necessary. See page 10 for a description of the "A" and "B" PRF formats used in the OPD component of the NHAMCS for 2001. There were no open-ended responses of this type on the ED Patient Record form.

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 the 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 2001 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 the primary class 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.

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.

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 Data Base.

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 2001 survey.

I. PATIENT VISIT WEIGHT

The "patient visit weight" is a vital component in the process of producing national estimates from sample data and its use should be clearly understood by all data file users. The statistics contained on the data file reflect only a sample of patient visits-- not a complete count of all the visits that occurred in the United States. Each record on the ED file represents one visit in the sample of 34,546 visits, and each record on the OPD file represents one visit in the sample of 33,567 visits. In order to obtain national estimates from the two samples, each record is assigned an inflation factor called the "patient visit weight."

By aggregating the "patient visit weights" on the 34,546 ED sample records for 2001 the user can obtain the total of 107,490,168 estimated visits made by all patients to EDs in the United States. Also, by aggregating the "patient visit weights" on the 33,567 OPD sample records for 2001 the user can obtain the total of 83,715,060 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. Estimates of age, sex, race, and geographic region use Census 2000-based postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2001, as prepared by the U.S. Census Bureau. These data were obtained through personal communication with the Census Bureau and had not been published as of the time of this writing. More information may be obtained from the Census website at www.census.gov.

The 2001 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 2001 totals.

Population estimates for race groups in the 2001 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 2001 population estimates indicate that 1.4 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for 0.1 percent of ED visits. This difference exists because hospital staff are less likely to know and record the multiple race preference of the patient, and not because, after age-adjusting, persons with multiple races make fewer ED visits. This implies that the race population rates calculated for 2001 are probably slight overestimates for the single race categories and underestimates for the multiple race category.

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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, 2001

Race and sex	All ages	Under 5 years	5-14 years	15-24 years	25-34 years
All races	280,065,952	19,357,191	41,073,634	38,912,275	38,706,955
Male	136,520,875	9,897,103	21,026,779	19,572,013	19,134,861
Female	143,545,077	9,460,088	20,046,855	19,340,262	19,572,094
White	226,967,902	14,784,646	31,463,534	30,483,231	30,714,365
Male	111,566,639	7,577,948	16,149,090	15,494,236	15,470,777
Female	115,401,263	7,206,698	15,314,444	14,988,995	15,243,588
Black	34,913,539	2,950,936	6,520,894	5,564,476	4,931,245
Male	16,142,441	1,497,605	3,306,189	2,652,685	2,179,670
Female	18,771,098	1,453,331	3,214,705	2,911,791	2,751,575
Other	18,184,511	1,621,609	3,089,206	2,864,568	3,061,345
Male	8,811,795	821,550	1,571,500	1,425,092	1,484,414
Female	9,372,716	800,059	1,517,706	1,439,476	1,576,931
Geographic Region totals				Metropolitan Statistical Area totals	
Northeast	53,123,214			MSA	224,400,299
Midwest	63,782,081			Non-MSA	55,665,653
South	99,637,960				
West	63,522,676				

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2001 and are based on data from Census 2000 which had not yet published at the time of this writing. 2001 estimates of MSAs/non-MSAs were not available from the Census Bureau at this time. 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 2001 totals. Total population by region differs slightly from total by age, sex, and race because of controlled rounding procedures.

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, 2001 - con.

Race and sex	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All races	44,249,692	38,896,629	25,156,625	18,078,685	15,634,266
Male	21,684,360	18,979,631	12,050,391	8,189,627	5,986,110
Female	22,565,332	19,916,998	13,106,234	9,889,058	9,648,156
White	36,009,694	32,364,127	21,432,653	15,709,555	14,006,097
Male	17,915,736	15,997,061	10,371,002	7,194,374	5,396,415
Female	18,093,958	16,367,066	11,061,651	8,515,181	8,609,682
Black	5,412,467	4,301,474	2,467,921	1,615,125	1,149,001
Male	2,415,286	1,942,529	1,089,222	664,660	394,595
Female	2,997,181	2,358,945	1,378,699	950,465	754,406
Other	2,827,531	2,231,028	1,256,051	754,005	479,168
Male	1,353,338	1,040,041	590,167	330,593	195,100
Female	1,474,193	1,190,987	665,884	423,412	284,068

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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 = 34,546

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
1			DATE OF VISIT
1.1	2	1-2	[VMONTH] MONTH OF VISIT 01-12: January-December
1.2	4	3-6	[VYEAR] YEAR OF VISIT 2001
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) 000 = Under 1 year 001-099 100 = 100 years and over
4	4	11-14	[ARRTIME] ARRIVAL TIME (military time) 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? 0 = Blank 1 = Yes 2 = No 3 = Unknown
7	1	20	[SEX] SEX 1 = Female 2 = Male
8	1	21	[ETHNIC] ETHNICITY 0 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
9	1	22	[RACE] RACE 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 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 16 in Section I and Coding List in Appendix II.)
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? 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? 0 = Blank 1 = Yes 2 = No 3 = Unknown
14	1	41	[IMMED] IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN 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 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? 0 = No 1 = Yes
17	1	44	[INTENT] IS THIS INJURY/POISONING INTENTIONAL? (From the checkbox in Item 4b. 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? 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? 0 = Blank 1 = Yes 2 = No 3 = Unknown 8 = Not applicable (not an injury visit)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
20.1	5	47-51	[ADVDRUG1] ADVERSE DRUG #1 (See page 178 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 178 for Code List) 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry/Other 99999 = Illegible Entry
21			CAUSE OF INJURY (See page 16 in Section I for explanation of codes.)
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
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.

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

23			INITIAL VITAL SIGNS
23.1	4	144-148	[TEMPF] TEMPERATURE 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 000-200 999 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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 17, Section 1 for explanation of coding.)
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- = 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
24.2	5	162-166	<p>[DIAG2] DIAGNOSIS # 2 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy" 00000 = Blank</p>
24.3	5	167-171	<p>[DIAG3] DIAGNOSIS # 3 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy" 00000 = Blank</p>
25			<p>PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES</p>
25.1	1	172	<p>[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 2 = Not applicable</p>

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 2 = Not applicable
25.3	1	174	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 2 = Not applicable
26			DIAGNOSTIC/SCREENING SERVICES
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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
26.20	1	194	[GLUCOSE] Glucose
26.21	1	195	[HGBA] HgbA1C (glycohemoglobin)
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	[CERVICX] 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
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
25.2	1	208	[BLADCATH] Bladder catheter
25.3	1	209	[CPR] CPR
25.4	1	210	[ENDOINT] Endotracheal intubation
25.5	1	211	[EYEENT] Eye/ENT care
25.6	1	212	[IVFLUIDS] IV fluids
25.7	1	213	[NGTUBE] NG tube/gastric lavage
25.8	1	214	[OBGYN] OB/GYN care
25.9	1	215	[ORTHO] Orthopedic care
25.10	1	216	[THROMBO] Thrombolytic therapy
25.11	1	217	[WOUND] Wound care
25.12	1	218	[OTHPROC] Other procedure

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
25.13	2	219-220	[TOTPROC] TOTAL NUMBER OF PROCEDURES PROVIDED 0-11 = 0-11 99 = Entire item blank, including "None" box
26			MEDICATIONS/INJECTIONS (See page 18 for more information . See page 178 for Code List.)
26.1	1	221	[MED] WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes
26.2	5	222-226	[MED1] MEDICATION #1 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.3	5	227-231	[MED2] MEDICATION #2 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.4	5	232-236	[MED3] MEDICATION #3 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.5	5	237-241	[MED4] MEDICATION #4 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.6	5	242-246	[MED5] MEDICATION #5 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
26.7	5	247-251	[MED6] MEDICATION #6 00001-99227 = 00001-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.8	1	252	[NUMMED] NUMBER OF MEDICATIONS CODED 0 - 6

VISIT DISPOSITION

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

27.1	1	253	[NODISP] No answer to item
27.2	1	254	[NOFU] No follow-up planned
27.3	1	255	[RETPRN] Return if needed, P.R.N./appt
27.4	1	256	[RETREF] Return to referring physician
27.5	1	257	[REFOTHMD] Refer to other physician/clinic for followup
27.6	1	258	[OUTTRIAG] Refer out from triage without treatment
27.7	1	259	[REFALCDR] Refer to alcohol or drug treatment program
27.8	1	260	[RETTXSUP] Return to non-physician treatment or support service
27.9	1	261	[LEFT] Left before being seen
27.10	1	262	[LEFTAMA] Left AMA (against medical advice)
27.11	1	263	[ADMITOBS] Admit for 23 hour observation
27.12	1	264	[ADMITHOS] Admit to hospital
27.13	1	265	[ADMITICU] Admit to ICU/CCU
27.14	1	266	[TRANSFER] Transfer to other facility
27.15	1	267	[DOA] DOA/died in ED
27.16	1	268	[OTHDISP] Other

PROVIDERS SEEN

0 = No, 1 = Yes

27.1	1	269	[NOPROVID] No answer to item
27.2	1	270	[STAFFMD] Staff physician
27.3	1	271	[RESINT] Resident/Intern
27.4	1	272	[OTHPHYS] Other physician

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
27.5	1	273	[RN] RN
27.6	1	274	[LPN] LPN
27.7	1	275	[NURSEPR] Nurse practitioner
27.8	1	276	[PHYSASST] Physician assistant
27.9	1	277	[EMT] EMT
27.10	1	278	[OTHTECH] Other technician
27.11	1	279	[OTHPROV] Other provider
28	6	280-285	[PATWT] PATIENT VISIT WEIGHT (See page 21 in Section I) A right-justified integer developed by NCHS staff for the purpose of producing national estimates from sample data.
29	1	286	[REGION] GEOGRAPHIC REGION (Based on actual location of the hospital.) 1= Northeast 2= Midwest 3= South 4= West
30	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
31	1	288	[OWNER] HOSPITAL OWNERSHIP 1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
32	1	289	Blank - reserved for possible future use
33	1	290	Blank - reserved for possible future use
34	1	291	Blank - reserved for possible future use

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
35	3	292-294	[HOSPCODE] HOSPITAL CODE A unique code assigned to all the records from a particular hospital
36	3	295-297	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular hospital.

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

37			IMPUTED FIELDS
			0 = Not imputed
			1 = Imputed
37.1	1	298	[BDATEFL] Patient Birth Year
37.2	1	299	[SEXFL] Patient Sex
37.3	1	300	[RACEFL] Patient Race
37.4	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
38			DRUG-RELATED INFO FOR MEDICATION #1
38.1	5	302-306	[GEN1] GENERIC NAME CODE (See page 165 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	307	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
38.3	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
38.4	1	309	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
38.5	4	310-313	[DRUGCL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class
38.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)
38.6a	5	314-318	[DRG1ING1] INGRED #1 : 50001-92512, or 50000
38.6b	5	319-323	[DRG1ING2] INGRED #2 : 50001-92512, or 50000
38.6c	5	324-338	[DRG1ING3] INGRED #3 : 50001-92512, or 50000
38.6d	5	329-333	[DRG1ING4] INGRED #4 : 50001-92512, or 50000
38.6e	5	334-348	[DRG1ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
39			DRUG-RELATED INFO FOR MEDICATION #2
39.1	5	339-343	{GEN2] GENERIC NAME CODE (See page 165 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	344	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
39.3	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
39.4	1	346	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
39.5	4	347-350	[DRUGCL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class
39.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)
39.6a	5	351-355	[DRG2ING1] INGRED #1 : 50001-92512, or 50000
39.6b	5	356-360	[DRG2ING2] INGRED #2 : 50001-92512, or 50000
39.6c	5	361-365	[DRG2ING3] INGRED #3 : 50001-92512, or 50000
39.6d	5	366-370	[DRG2ING4] INGRED #4 : 50001-92512, or 50000
39.6e	5	371-375	[DRG2ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
40			DRUG-RELATED INFO FOR MEDICATION #3
40.1	5	376-380	[GEN3] GENERIC NAME CODE (See page 165 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	381	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
40.3	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
40.4	1	383	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
40.5	4	384-387	[DRGCL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class
40.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)
40.6a	5	388-392	[DRG3ING1] INGRED #1 : 50001-92512, or 50000
40.6b	5	393-397	[DRG3ING2] INGRED #2 : 50001-92512, or 50000
40.6c	5	398-402	[DRG3ING3] INGRED #3 : 50001-92512, or 50000
40.6d	5	403-407	[DRG3ING4] INGRED #4 : 50001-92512, or 50000
40.6e	5	408-412	[DRG3ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
41			DRUG-RELATED INFO FOR MEDICATION #4
41.1	5	413-417	[GEN4] GENERIC NAME CODE (See page 165 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	418	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
41.3	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
41.4	1	420	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
41.5	4	421-424	[DRUGCL4] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and 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	425-429	[DRG4ING1] INGRED #1 : 50001-92512, or 50000
41.6b	5	430-434	[DRG4ING2] INGRED #2 : 50001-92512, or 50000
41.6c	5	435-439	[DRG4ING3] INGRED #3 : 50001-92512, or 50000
41.6d	5	440-444	[DRG4ING4] INGRED #4 : 50001-92512, or 50000
41.6e	5	445-449	[DRG4ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
42			DRUG-RELATED INFO FOR MEDICATION #5
42.1	5	450-454	[GEN5] GENERIC NAME CODE (See page 165 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	455	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
42.3	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
42.4	1	457	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
42.5	4	458-461	[DRUGCL5] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class
42.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)
42.6a	5	462-466	[DRG5ING1] INGRED #1 : 50001-92512, or 50000
42.6b	5	467-471	[DRG5ING2] INGRED #2 : 50001-92512, or 50000
42.6c	5	472-476	[DRG5ING3] INGRED #3 : 50001-92512, or 50000
42.6d	5	477-481	[DRG5ING4] INGRED #4 : 50001-92512, or 50000
42.6e	5	482-486	[DRG5ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
43			DRUG-RELATED INFO FOR MEDICATION #6
43.1	5	487-491	[GEN6] GENERIC NAME CODE (See page 165 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	492	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
43.3	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
43.4	1	494	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
43.5	4	495-498	[DRUGCL6] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class
43.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)
43.6a	5	499-503	[DRG6ING1] INGRED #1 : 50001-92512, or 50000
43.6b	5	504-508	[DRG6ING2] INGRED #2 : 50001-92512, or 50000
43.6c	5	509-513	[DRG6ING3] INGRED #3 : 50001-92512, or 50000
43.6d	5	514-518	[DRG6ING4] INGRED #4 : 50001-92512, or 50000
43.6e	5	519-523	[DRG6ING5] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
44			DRUG-RELATED INFO FOR ADVERSE DRUG #1
44.1	5	524-528	[GENA1] GENERIC NAME CODE (See page 165 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	529	[PRESCRA1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
44.3	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
44.4	1	531	[CMSTATA1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
44.5	4	532-535	[DRUGCLA1] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class 2200 - 2260 = NCHS Code for Class of Illicit Drug
44.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)
44.6a	5	536-540	[DINGA11] INGRED #1 : 50001-92512, or 50000
44.6b	5	541-545	[DINGA12] INGRED #2 : 50001-92512, or 50000
44.6c	5	546-550	[DINGA13] INGRED #3 : 50001-92512, or 50000
44.6d	5	551-555	[DINGA14] INGRED #4 : 50001-92512, or 50000
44.6e	5	556-560	[DINGA15] INGRED #5 : 50001-92512, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
45			DRUG-RELATED INFO FOR ADVERSE DRUG #2
45.1	5	561-565	[GENA2] GENERIC NAME CODE (See page 165 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	566	[PRESCRA2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
45.3	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
45.4	1	568	[CMSTATA2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
45.5	4	569-572	[DRUGCLA2] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 for list of NDC drug classes and codes.) 0100 - 2100 = NDC Drug Class 2200 - 2260 = NCHS Code for Class of Illicit Drug
45.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 148)
45.6a	5	573-577	[DINGA21] INGRED #1 : 50001-92512, or 50000
45.6b	5	578-582	[DINGA22] INGRED #2 : 50001-92512, or 50000
45.6c	5	583-587	[DINGA23] INGRED #3 : 50001-92512, or 50000
45.6d	5	588-592	[DINGA24] INGRED #4 : 50001-92512, or 50000
45.6e	5	593-597	[DINGA25] INGRED #5 : 50001-92512, or 50000

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

46	1	598	[RACER] RACE RECODE 1= White 2= Black 3= Other
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*** THE FOLLOWING ITEM WAS ADDED TO ENABLE USERS TO CREATE SUBSETS OF VISITS BY PATIENTS UNDER ONE YEAR OF AGE ***

47	3	599-601	[AGEDAYS] AGE IN DAYS 001-365 = 001-365 days 999 = More than 365 days
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*** THE FOLLOWING ITEM WAS ADDED TO FACILITATE ANALYSIS OF AGE DATA, USING THE CATEGORIES FOUND IN NAMCS REPORTS.

48	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
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Please continue to next page.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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NUMERIC RECODES FOR CAUSE OF INJURY, DIAGNOSIS, AND PROCEDURES

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

In 1995, however, the decision was made to use actual ICD-9-CM codes on the public use data file. Codes were not prefixed, and a dash was inserted for inapplicable fourth or fifth digits. For specific details pertaining to each type of code (diagnosis, procedure, cause of injury), refer to the documentation for the survey year of interest. This had the advantage of preserving actual codes and avoiding possible confusion over the creation of some artificial codes due to zero-filling.

It has come to our attention that some users of NHAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Therefore, we have included numeric recodes for cause of injury, diagnosis, and procedure (ambulatory surgical procedure as well as "other" diagnostic/screening service and "other" therapeutic/preventive service) as listed below. These are in addition to the actual codes for these variables which appear earlier on the public use file. Users can make their own choice about which format best suits their needs.

We would be interested in hearing from data users as to which format they prefer so that a decision can be made about whether to include both formats in future years. Please contact Susan Schappert, Ambulatory Care Statistics Branch, at 301-458-4480.

49

49.1	4	603-606	CAUSE OF INJURY RECODE [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
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ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
49.2	4	607-610	<p>[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</p>
49.3	4	611-614	<p>[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</p>
50	1	615	<p>[INTENTR] INTENTIONALITY OF INJURY (This is a recoded item based on the stated cause of injury in item 4d of the Patient Record form.)</p> <p>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</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
51			DIAGNOSIS RECODE
51.1	6	616-621	<p>[DIAG1R] DIAGNOSIS # 1 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible</p> <p>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</p>
51.2	6	622-627	<p>[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</p> <p>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</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
51.3	6	628-633	<p>[DIAG3R] DIAGNOSIS # 3 (Recode to Numeric Field)</p> <p>100100-208290 = 001.0[0]-V82.9[0]</p> <p>209900 = Noncodable, insufficient information for coding, illegible</p> <p>209910 = Left before being seen; patient walked out; not seen by doctor; left against medical advice</p> <p>209920 = Transferred to another facility; sent to see specialist</p> <p>209930 = HMO will not authorize treatment</p> <p>209970 = Entry of "none," "no diagnosis," "no disease," or "healthy"</p> <p>900000 = Blank</p>

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	634	<p>[WHOCOMP] WHO COMPLETED THE PATIENT RECORD FORMS?</p> <p>1 = Hospital Staff</p> <p>2 = Census Field Representative - Abstraction during reporting period</p> <p>3 = Census Field Representative - Abstraction after reporting period</p> <p>4 = Other</p> <p>5 = Multiple categories checked</p> <p>6 = Unknown</p>
53	1	635	<p>[SETTYPE] SETTING TYPE</p> <p>This item is intended for use when combining data from the NAMCS or NHAMCS-OPD public use files with ED data.</p> <p>1 = Physician Office (NAMCS)</p> <p>2 = Outpatient Department (NHAMCS-OPD)</p> <p>3 = Emergency Department (NHAMCS-ED)</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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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 and STATA. SUDAAN and STATA take into account the complex sample designs of surveys and thus require sample design information in order to run properly. They enable the user to compute variances, to perform logistic regressions, and to do other types of sophisticated statistical analysis.

Over the last 5 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. 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 (2001)
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 files have a value of 1 for this item.)
58	2	649-650	[PROSTRAT] Provider stratum marker 1, 2
59	4	651-654	[PROVIDER] Provider code (assigned by the Ambulatory Care Statistics Branch; does not carry across survey years) 1-365

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
60	1	655	[DEPT] Hospital dept. code 1 = Emergency department 2 = Outpatient department (Note: This item has a value of 1 on the NAMCS file. If combining data from the NAMCS and the NHAMCS, this item can be used to differentiate setting type by creating a new variable using a combination of the SUBFILE and DEPT variables.)
61	1	656	[SUSTRAT] Hospital sample unit stratum marker This item has a constant value of 7 for ED records.
62	3	657-659	[SU] Hospital sampling unit code 1-5
63	3	660-662	[CLINIC] Hospital clinic code 1-5
64	2	6646-664	[POPPSUM] Stratum counts of PSUs (masked) -1, 1
65	3	665-667	[POPSUM] Number of clinic sampling units within a hospital (masked) -1, 0
66	6	668-673	[POPVISM] Estimated provider visit volume (masked) -1, 0
67	6	674-679	[POPPOVM] Estimated count of in-scope providers within PSU (masked) 0-383

For more information about how to use the design variables, please see the section on Relative Standard Errors (page 96).

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

IMPORTANT INFORMATION REGARDING OUTPATIENT DEPARTMENT DATA COLLECTED IN 2001

In 2001, two forms were used to collect data in hospital outpatient departments; one (the “A” form) was shorter than the other (the “B” form). About half of the sampled hospitals recorded data on the “A” form, while the other half used the “B” form.

For some items, the reporting format used was the same on both forms, which facilitated combining the data for the public use file. But some items were asked only on the “B” form and are not included on the public use file. Other items, such as Diagnostic/Screening services, were included on both forms. However, the “A” form used 18 checkboxes in combination with write-in fields for diagnostic/screening services, while the “B” form used 44 checkboxes only. (Nevertheless, some “B” respondents chose to write-in additional diagnostic services despite the lack of a formal field). For this reason, caution should be exercised when interpreting survey results in cases where the reporting format was different for the items or sub-items of interest. This occurred only in items 6, 7, and 8 and is discussed in more detail below.

Estimates obtained from each version of the Patient Record form were analyzed at NCHS; results from the split panel are planned to be published in an NCHS Series 2 Report in the future. For the purpose of the public-use file, the record format most closely resembles the “A” form, since that is the version of the PRF that was retained for 2002; it also formed the basis for the PRFs in use for 2003 and 2004. Using the “A” record format for the public-use file meant that some items from the “B” form that were reported using checkboxes were subsequently mapped back to fit the form “A” format. A single example of this would be records on the “B” form in which the checkbox for “Fetal Monitoring” in Item 6, Diagnostic/Screening Services was marked. This response was converted to the ICD-9-CM procedure code, 75.34, and placed in a relevant write-in field for the public-use file (similar to the way it would have been reported on the “A” form).

An item (FORMTYPE) has been placed on each data record to indicate which version of the PRF was used should a data user wish to compare estimates for a particular item by form type. When one is trying to generate a national estimate using only “A” records, or only “B” records, the patient visit weight should be doubled. The resulting estimates (when using records from one type of form only) should be treated cautiously as they are based only on a half-sample of data. For most items it is recommended that the full sample of records be used.

Items that were collected differently are MARKED WITH AN ASTERISK IN THE RECORD FORMAT and are described in detail in the following section. If you would like additional information, please contact the Ambulatory Care Statistics Branch at 301-458-4600.

**Description of Differences in Data Collection for Sub-Items on the Public-Use File
for Item 6, Diagnostic/Screening Services; Item 7, Counseling, Education, and Therapy;
and Item 8, Surgical Procedures**

Please see Appendix IV for a list of the contents of items 6, 7, and 8 on each version of the OPD Patient Record form.

[GENMEDXM] General medical exam

This was a checkbox on Form A only, and was mapped from the available data on Form B. Differences in estimates based only on Form A data compared with Form B data were statistically significant (checkbox responses were higher) so use this sub-item with caution.

[OTHREXAM] Other exam

[EXAMWI1] Exam write-in #1

[EXAMWI2] Exam write-in #2

“Other exam” was a checkbox on Form A, with spaces for two examinations to be written in. Form B did not contain write-ins, but instead listed 8 checkboxes (Breast, Pelvic, Rectal, Skin, Eye, Ear, Mental Status, and Neurologic) in the Examinations category. These were converted to ICD-9-CM procedure codes on the public-use file. In general, the checkbox format for examinations on Form B yielded statistically higher percents of visits than Form A write-in spaces so use these sub-items with caution.

[OTHBLOOD] Other blood test

Form B contained checkboxes for blood tests that were not included on Form A. These were for BUN, Creatinine, Blood glucose level, HgbA1C, and Other blood chemistry. They are not included on the public-use file. However, results from these checkboxes were aggregated into an “Other blood test” category for the public-use file which is comparable with the corresponding data collected on Form A.

[PREGTEST] Pregnancy test

Form B contained a checkbox for Pregnancy test. While such a checkbox was not included on Form A, medical coders were instructed to create a checkbox for it in the coding process for Form A. It has been retained as a checkbox on the public-use file, mainly because of the lack of a specific code for it in the ICD-9-CM procedure classification which made conversion less precise.

[CULTURE] Any culture

[CERV CX] Cervical/Urethral culture

[STOOL CX] Stool culture

[THROAT CX] Throat culture

[URINE CX] Urine culture

[OTHCULT] Other culture

Form B contained checkboxes for cervical/urethral culture, stool culture, throat culture, and urine culture. Form A contained a checkbox for Culture and two write-in spaces. Because the checkbox format for Culture was retained (versus the write-in) for 2003 and 2004, the decision was made to keep the checkbox format on the public-use file. While the overall reporting of

cultures was somewhat higher on Form B, the estimates for specific cultures were not significantly different when compared by form type.

[ULTRASND] Ultrasound

This was a checkbox on Form B, but not on Form A. However, medical coders created a checkbox for it using available “A” data during the coding process. The checkbox has been retained on the public-use file. Results from the “A” and “B” files were not significantly different for this item despite differences in collection.

[SCOPPROC] Any scope procedure

[SCOPEWI1] Scope procedure write-in #1

[SCOPEWI2] Scope procedure write-in #2

[SIGCOLON] Sigmoidoscopy/Colonoscopy

[ENDOSCOP] Endoscopy

[CYSTOSC] Cystoscopy

The “B” form included only three checkboxes pertaining to scopic procedures (SIGCOLON, ENDOSCOP, and CYSTOSC). The “A” form used a checkbox for scope procedures, as well as two write-in spaces. Because it was not possible to convert “B” data for the three checkboxes to specific procedure codes (each one encompasses a range of possible codes), the decision was made to retain the checkboxes on the public-use file. Medical coders created corresponding checkboxes from available “A” data. Differences were not significant based on form type.

It should be kept in mind that the data mapped into the checkbox format for “A” records are based on write-in responses to the scope write-in fields on the “A” forms. Therefore, care should be taken not to doublecount estimates for these procedures. SIGCOLON, ENDOSCOP, and CYSTOSC should be viewed as summary (aggregated) data based on write-in responses on the “A” forms. They should not be added to estimates from the write-in responses.

[OTHDIAG] Other diagnostic/screening service

[DIAGSC1] Other diagnostic/screening service write-in #1

[DIAGSC2] Other diagnostic/screening service write-in #2

While both forms contained a checkbox for “Other diagnostic/screening service”, only the “A” form allowed respondents to write in responses. Nevertheless, some respondents using the “B” form also wrote in responses despite the lack of a formal write-in field. For the public-use file, the DIAGSC1 and DIAGSC2 fields reflect the write-in responses on the “A” forms and have also been used for mapping services listed on “B” that were not included on the “A” forms. For example, the “B” form contained checkboxes for Cardiac stress test, Spirometry, EEG, Fetal monitoring, EMG, Visual acuity, Tonometry, Audiometry, and Typanometry. None of these were included on the “A” form. These services were converted to ICD-9-CM procedure codes and placed in the DIAGSC1 and DIAGSC2 fields for “B” records on the public-use file. In those cases where a record listed more than two services which required mapping, care was taken to avoid losing any data by converting the additional services into ICD-9-CM procedure codes and placing them in unused fields for EXAMWI1 and/or EXAMWI2.

[OTH CET] Other counseling/education/therapy

Both the “A” and “B” forms shared 9 specific checkboxes for item 7, Counseling/Education, and Therapy. However, the “B” form contained 11 additional checkboxes for specific services and

two “other” categories, one for counseling/ education, and one for other nonsurgical therapy. The public-use file contains all the common items, and aggregates those not available on the “A” form into the other counseling/ education/therapy sub-item.

[BIOPSY] Biopsy, [EXCISION] Excision

The “B” form included checkboxes for Biopsy, Excision, and Suture Removal as part of Surgical Procedures in item 8. The “A” form only included 2 write-in spaces. Because it was not possible to convert such general checkbox data into ICD-9-CM procedure codes, the decision was made to retain them on the public-use file. Medical coders created corresponding checkboxes from the available “A” data. As with the scopic procedures described above, BIOPSY and EXCISION should be viewed as summary (aggregated) data that are based on responses to the surgical procedure write-in fields, for “A” records. Therefore, estimates from these checkboxes should not be added to estimates from the AMB1 and AMB2 write-in fields for Surgical Procedures. Data from the Suture Removal sub-item on the “B” form was converted to an ICD-9-CM code and placed in the appropriate write-in space (AMB1 or AMB2).

RECORD FORMAT OF OUTPATIENT DEPARTMENT MICRO-DATA FILE

Number of records = 33,567

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
1.1	2	1-2	[VMONTH] MONTH OF VISIT 01-12: January-December
1.2	4	3-6	[VYEAR] YEAR OF VISIT 2001
2	1	7	[VDAYR] DAY OF WEEK OF VISIT 1=Sunday 2=Monday 3=Tuesday 4=Wednesday 5=Thursday 6=Friday 7=Saturday

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
3	3	8-10	[AGE] PATIENT AGE (IN YEARS; DERIVED FROM DATE OF BIRTH) 000 = Under 1 year 001-099 100 = 100 years and over
4	1	11	[SEX] SEX 1 = Female 2 = Male
5	1	12	[ETHNIC] ETHNICITY 0 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
6	1	13	[RACE] RACE 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? 0 = Blank 1 = Yes 2 = No 3 = Unknown
8	1	15	[PAYTYPE] PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT 0 = Blank 1 = Private insurance 2 = Medicare 3 = Medicaid/SCHIP 4 = Worker's Compensation 5 = Self-pay 6 = No charge/charity 7 = Other 8 = Unknown

9			PATIENT'S REASON(S) FOR VISIT (See page 16 in Section I and Coding List in Appendix II.)
9.1	5	16-20	[RFV1] REASON # 1 10050-89990 = 1005.0-8999.0 90000 = Blank
9.2	5	21-25	[RFV2] REASON # 2 10050-89990 = 1005.0-8999.0 90000 = Blank
9.3	5	26-30	[RFV3] REASON # 3 10050-89990 = 1005.0-8999.0 90000 = Blank
10	1	31	[PRIMCARE] ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN? 0 = Blank 1 = Yes 2 = No 3 = Unknown
11	1	32	[REFER] WAS PATIENT REFERRED FOR THIS VISIT? 0 = Blank 1 = Yes 2 = No 3 = Unknown 8 = Not applicable
12.1	1	33	[SENBEPOR] HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE? 0 = Blank 1 = Yes, established patient 2 = No, new patient

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
12.2	1	34	[PASTVIS] HOW MANY PAST VISITS IN THE LAST 12 MONTHS? 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 0 = Blank 1 = Acute problem 2 = Chronic problem, routine 3 = Chronic problem, flare up 4 = Pre- or post surgery/injury follow up 5 = Non-illness care (e.g. routine prenatal exam, general medical exam, well baby exam)
14	1	36	[EPISODE] EPISODE OF CARE 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? 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? 0 = No 1 = Yes

17			CAUSE OF INJURY (See page 16 in Section I for explanation of codes.)
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.
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 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.

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

19			PHYSICIAN'S DIAGNOSES (See page 17, Section 1 for explanation of coding.)
19.1	5	126-130	<p>[DIAG1] DIAGNOSIS # 1 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy" 00000 = Blank</p>

19.2	5	131-135	<p>[DIAG2] DIAGNOSIS # 2 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy" 00000 = Blank</p>
19.3	5	136-140	<p>[DIAG3] DIAGNOSIS # 3 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted.</p> <p>0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy" 00000 = Blank</p>
20			<p>PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES</p>
20.1	1	141	<p>[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 2 = Not applicable</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
20.2	1	142	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 2 = Not applicable
20.3	1	143	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? 0 = No 1 = Yes 2 = Not applicable
21			DIAGNOSTIC/SCREENING SERVICES
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.)
NOTE: Items marked with an asterisk were collected differently on the "A" and the "B" versions of the Patient Record form. See page 58 for more information.			
			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	[EXAMWI1] 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 *
21.20	1	169	[URINECX] Urine culture *
21.21	1	170	[OTHCULT] 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	[ENDOSCOPI] Endoscopy *
21.32	1	187	[CYSTOSC] Cystoscopy *
21.33	1	188	[OTHDIAG] Other service

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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
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
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)
NOTE: Item marked with an asterisk was collected differently on the "A" and the "B" versions of the Patient Record form. See page 58 for more information.			
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	[OTH CET] Other counseling/education/therapy *

23 SURGICAL PROCEDURES

23.1 1 208 [AMB] Were any surgical procedures ordered, scheduled or performed at this visit?

NOTE: Items marked with an asterisk were collected differently on the “A” and the “B” versions of the Patient Record form. See page 58 for more information.

0 = No, 1 = Yes

- 23.2 1 209 [BIOPSY] Biopsy *
- 23.3 1 210 [EXCISION] Excision *
- 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
24			MEDICATIONS/INJECTIONS (See page 18 for more information. See page 178 for Code List.)
24.1	1	221	[MED] WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes
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
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VISIT DISPOSITION

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

PROVIDERS SEEN

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 21 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
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.

**** 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 165 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	[DRUGCL1] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 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. 148)
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

37			DRUG-RELATED INFO FOR MEDICATION #2
37.1	5	329-333	[GEN2] GENERIC NAME CODE (See page 165 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	[DRUGCL2] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 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. 148)
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 165 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	[DRUGCL3] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 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. 148)
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

39			DRUG-RELATED INFO FOR MEDICATION #4
39.1	5	403-407	[GEN4] GENERIC NAME CODE (See page 165 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	[DRUGCL4] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 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. 148)
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 165 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	[DRUGCL5] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 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. 148)
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

41			DRUG-RELATED INFO FOR MEDICATION #6
41.1	5	477-481	[GEN6] GENERIC NAME CODE (See page 165 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	[DRUGCL6] NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 197 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	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
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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
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*** 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
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*** 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
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Please continue to next page.

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 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

45.1	4	519-522	CAUSE OF INJURY RECODE [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
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ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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
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	<p>[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</p>
47.3	6	544-549	<p>[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</p>
48.1	4	550-553	<p>[EXAMWI1R] EXAM WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank</p>
48.2	4	554-557	<p>[EXAMWI2R] EXAM WRITE-IN #2 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank</p>
49.2	4	558-561	<p>[SCOPWI1R] SCOPE PROCEDURE WRITE-IN #1 (Recode to Numeric Field) 0101-999 = 01.01 - 99.99 0000 = Not applicable/Blank</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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
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
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53	1	583	<p>[SETTYPE] SETTING TYPE</p> <p>This item is intended for use when combining data from the NAMCS or NHAMCS-ED public use files with OPD data.</p> <p>1 = Physician Office (NAMCS)</p> <p>2 = Outpatient Department (NHAMCS-OPD)</p> <p>3 = Emergency Department (NHAMCS-ED)</p>
54	1	584	<p>[FORMTYPE] WHICH VERSION OF THE PATIENT RECORD FORM WAS USED?</p> <p>'A' = Form A (shorter form) used</p> <p>'B' = Form B (longer form) used</p>

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 and STATA. SUDAAN and STATA take into account the complex sample designs of surveys and thus require sample design information in order to run properly. They enable the user to compute variances, to perform logistic regressions, and to do other types of sophisticated statistical analysis.

Over the last 5 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. PSU is primary sampling unit.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
55	3	636-638	[STRATM] PSU stratum marker (masked) 201-404
56	5	639-643	[PSUM] PSU marker (masked) 1-46
57	4	644-647	[YEAR] Survey year (2001)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
58	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.)
59	2	649-650	[PROSTRAT] Provider stratum marker 1, 2
60	4	651-654	[PROVIDER] Provider code (assigned by the Ambulatory Care Statistics Branch; does not carry across survey years) 1-376
61	1	655	[DEPT] Hospital dept. code 1 = Emergency department 2 = Outpatient department (Note: This item has a value of 1 on the NAMCS file. If combining data from the NAMCS and the NHAMCS, this item can be used to differentiate setting type by creating a new variable using a combination of the SUBFILE and DEPT variables.)
62	1	656	[SUSTRAT] Sample unit stratum marker: 1-6
63	3	657-659	[SU] Hospital sampling unit code 1-146
64	3	660-662	[CLINIC] Hospital clinic code: 1-25
65	2	6646-664	[POPPSUM] Stratum counts of PSUs (masked) -1, 1
66	3	665-667	[POPSUM] Number of clinic sampling units within a hospital (masked): -1, 0
67	6	668-673	[POPVISM] Estimated provider visit volume (masked) -1, 0
68	6	674-679	[POPPOVM] Estimated count of in-scope providers within PSU (masked): 0-383

For more information about how to use the design variables, please see the section on Relative Standard Errors (page 96).

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

PATIENT AGE CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34546	107,490,168	100.000
1 - Under 15 years	7114	22,244,783	20.695
2 - 15-24 years	5516	17,371,069	16.161
3 - 25-44 years	10696	32,731,867	30.451
4 - 45-64 years	6169	19,259,565	17.918
5 - 65-74 years	2060	6,550,699	6.094
6 - 75 years and over	2991	9,332,185	8.682

PATIENT SEX CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34546	107,490,168	100.000
1 - Female	18329	57,168,805	53.185
2 - Male	16217	50,321,363	46.815

PATIENT RACE CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34546	107,490,168	100.000
1 - White Only	25273	82,012,355	76.298
2 - Black/African American Only	7962	22,238,353	20.689
3 - Asian Only	917	2,098,583	1.952
4 - Native Hawaiian/ Other Pacific Islander Only	194	391,159	0.364
5 - American Indian/Alaska Native Only	150	611,555	0.569
6 - Multiple categories reported	50	138,163	0.129

ETHNICITY

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34546	107,490,168	100.000
0 - Blank	6132	20,039,262	18.643
1 - Hispanic or Latino	3947	10,656,799	9.914
2 - Not Hispanic or Latino	24467	76,794,107	71.443

PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34546	107,490,168	100.000
0 - Blank	576	1,697,304	1.579
1 - Private insurance	13474	43,213,152	40.202
2 - Medicare	4995	15,878,710	14.772
3 - Medicaid	6377	18,788,970	17.480
4 - Worker's compensation	834	2,664,838	2.479
5 - Self-pay	4978	15,853,754	14.749
6 - No charge	315	1,042,387	0.970
7 - Other	870	2,327,115	2.165
8 - Unknown	2127	6,023,938	5.604

IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34546	107,490,168	100.000
1 - Unknown/no triage	7623	25,408,923	23.638
2 - Less than 15 minutes	6340	20,690,881	19.249
3 - 15- 60 minutes	11018	34,057,212	31.684
4 - >1 hour - 2 hours	6108	17,543,295	16.321
5 - >2 hours - 24 hours	3457	9,789,857	9.108

NUMBER OF MEDICATION CODES THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	34546	107,490,168	100.000
0 drugs	8678	27,778,323	25.843
1 drug	9877	30,381,034	28.264
2 drugs	7664	23,962,738	22.293
3 drugs	4147	13,048,692	12.139
4 drugs	1960	6,011,694	5.593
5 drugs	959	2,835,143	2.638
6 or more drugs	1261	3,472,544	3.231

B. EMERGENCY DEPARTMENT DRUG MENTIONS

 PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	57847	176,510,341	100.000
1 - Under 15 years	9329	28,833,517	16.335
2 - 15-24 years	8035	25,121,705	14.232
3 - 25-44 years	18477	55,885,041	31.661
4 - 45-64 years	12010	36,811,163	20.855
5 - 65-74 years	4167	12,663,461	7.174
6 - 75 years and over	5829	17,195,454	9.742

 PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	57847	176,510,341	100.000
1 - Female	31607	96,650,206	54.756
2 - Male	26240	79,860,135	45.244

 PATIENT RACE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	57847	176,510,341	100.000
1 - White Only	42767	135,160,774	76.574
2 - Black/African American Only	13024	36,155,239	20.483
3 - Asian Only	1446	3,375,765	1.913
4 - Native Hawaiian/ Other Pacific Islander Only	257	528,592	0.299
5 - American Indian/Alaska Native Only	274	1,078,121	0.611
6 - Multiple categories reported	79	211,850	0.120

NATIONAL DRUG CODE DIRECTORY DRUG CLASS

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	57847	176,510,341	100.000
1 - Anesthetics	1262	3,753,190	2.126
2 - Antidotes	98	284,036	0.161
3 - Antimicrobial agents	8808	27,300,983	15.467
4 - Hematologic agents	785	2,281,023	1.292
5 - Cardiovascular-renal drugs	3635	10,699,441	6.062
6 - Central Nervous System	3032	8,278,103	4.690
7 - Radiopharmaceutical/contrast media	35	94,702	0.054
8 - Gastrointestinal agents	2988	8,925,188	5.056
9 - Metabolic and nutrient agents	2157	6,113,964	3.464
10 - Hormones and agents affecting hormonal mechanisms	2622	7,707,037	4.366
11 - Immunologic agents	947	2,969,961	1.683
12 - Skin/mucous membrane	1110	3,182,051	1.803
13 - Neurologic drugs	1931	5,682,396	3.219
14 - Oncolytics	52	135,419	0.077
15 - Ophthalmic drugs	446	1,313,912	0.744
16 - Otologic drugs	545	1,716,447	0.972
17 - Drugs used for relief of pain	19173	60,362,278	34.198
18 - Antiparasitic agents	112	295,205	0.167
19 - Respiratory tract drugs	6846	21,781,362	12.340
20 - Unclassified/miscellaneous	1252	3,595,736	2.037
21 - Homeopathic products	11	37,907	0.021

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

C. OUTPATIENT DEPARTMENT PATIENT VISITS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33567	83,715,060	100.000
1 - Under 15 years	7781	18,318,587	21.882
2 - 15-24 years	4517	9,834,042	11.747
3 - 25-44 years	8728	20,576,254	24.579
4 - 45-64 years	7855	21,589,997	25.790
5 - 65-74 years	2588	7,298,892	8.719
6 - 75 years and over	2098	6,097,288	7.283

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33567	83,715,060	100.000
1 - Female	20616	50,532,422	60.362
2 - Male	12951	33,182,638	39.638

PATIENT RACE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33567	83,715,060	100.000
1 - White Only	23794	63,226,438	75.526
2 - Black/African-American Only	8240	17,031,753	20.345
3 - Asian Only	1110	2,686,376	3.209
4 - Native Hawaiian/ Other Pacific Islander Only	211	396,695	0.474
5 - American Indian/Alaska Native Only	134	253,308	0.303
6 - Multiple categories reported	78	120,490	0.144

PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33567	83,715,060	100.000
0 - No box marked	449	1,087,114	1.299
1 - Private	11159	30,892,528	36.902
2 - Medicare	4810	13,491,609	16.116
3 - Medicaid	9987	20,267,094	24.210
4 - Worker's Comp	434	990,854	1.184
5 - Self-pay	2407	6,227,450	7.439
6 - No charge	1445	3,252,631	3.885
7 - Other	1268	3,280,823	3.919
8 - Unknown	1608	4,224,957	5.047

HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE?

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33567	83,715,060	100.000
No box marked	636	1,191,421	1.423
Yes, established patient	27073	70,480,489	84.191
No, new patient	5858	12,043,150	14.386

CLINIC TYPE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33567	83,715,060	100.000
1 - General medicine	14256	50,661,295	60.516
2 - Surgery	5807	11,083,999	13.240
3 - Pediatrics	4917	9,907,399	11.835
4 - OB-GYN	4358	5,775,083	6.898
5 - Substance Abuse	651	1,054,026	1.259
6 - Other	3578	5,233,258	6.251

NUMBER OF MEDICATIONS

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	33567	83,715,060	100.000
0 drugs	13348	29,624,740	35.388
1 drug	7975	20,127,072	24.042
2 drugs	4850	13,417,794	16.028
3 drugs	2683	7,563,155	9.034
4 drugs	1557	4,485,918	5.359
5 drugs	944	2,523,959	3.015
6 drugs	2210	5,972,422	7.134

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

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	49932	136,050,124	100.000
1 - Under 15 years	9459	23,561,353	17.318
2 - 15-24 years	4726	11,869,816	8.725
3 - 25-44 years	11644	29,810,383	21.911
4 - 45-64 years	14545	43,153,477	31.719
5 - 65-74 years	5177	14,642,152	10.762
6 - 75 years and over	4381	13,012,943	9.565

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	49932	136,050,124	100.000
1 - Female	30280	83,793,732	61.590
2 - Male	19652	52,256,392	38.410

PATIENT RACE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	49932	136,050,124	100.000
1 - White Only	36005	104,521,157	76.825
2 - Black/African-American Only	11912	25,899,571	19.037
3 - Asian Only	1378	4,218,551	3.101
4 - Native Hawaiian/ Other Pacific Islander Only	315	836,473	0.615
5 - American Indian/Alaska Native Only	188	376,884	0.277
6 - Multiple categories reported	134	197,488	0.145

 NATIONAL DRUG CODE DIRECTORY DRUG CLASSES

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	49932	136,050,124	100.000
1 - Anesthetics	1251	1,598,355	1.175
2 - Antidotes	49	58,684	0.043
3 - Antimicrobial agents	4879	14,942,353	10.983
4 - Hematologic agents	1179	2,629,793	1.933
5 - Cardiovascular-renal drugs	4894	16,196,626	11.905
6 - Central nervous system	5118	12,290,510	9.034
7 - Radiopharmaceuticals/contrast media	54	57,125	0.042
8 - Gastrointestinal agents	2378	6,826,512	5.018
9 - Metabolic and nutrient agents	3732	9,162,952	6.735
10 - Hormones and agents affecting hormonal mechanisms	4088	12,059,344	8.864
11 - Immunologic agents	3036	6,937,563	5.099
12 - Skin/mucous membrane	1930	5,504,349	4.046
13 - Neurologic drugs	2163	4,699,793	3.454
14 - Oncolytics	555	1,477,565	1.086
15 - Ophthalmic drugs	967	2,106,554	1.548
16 - Otologic drugs	310	870,819	0.640
17 - Drugs used for relief of pain	6685	17,800,367	13.084
18 - Antiparasitic agents	187	687,082	0.505
19 - Respiratory tract drugs	5082	16,637,281	12.229
20 - Unclassified/miscellaneous	1344	3,300,434	2.426
21 - Homeopathic products	51	206,063	0.151

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 such as SUDAAN or STATA that take into account the complex sample designs of surveys to produce such measures.

The NHAMCS public use file for 2001 includes sample design information that is necessary for running SUDAAN and STATA. Prior to the 2000 public use file, this information was not made available to the general public because of confidentiality concerns. However, after five years of research at NCHS, a methodology was developed that would allow these variables to be included on the files in a way that does not pose unacceptable disclosure risks. The design variables have been added to older years of public use data files (1995-1999 have been re-released to date), and are being added to prior years as time and resources permit.

The new 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 Hospital Ambulatory Medical Care Survey files and National 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); a 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 (POPPOVM). In addition, the variable SUSTRAT has been 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.

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, POPPOVM, 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_ POPPOVM _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.

Standard errors approximated with the masked design variables have been found to understate the corresponding standard errors using unmasked variables by more than 5 percent for up to a quarter of the estimates published annually in the *Advance Data* summaries of NHAMCS data. Thus, conservative methods are advised when using standard errors calculated with the masked design variables. For example, one may want to use only the 1 percent level of significance instead of the 5 percent level when testing differences using variances that are calculated with the masked design variables.

It should also be noted that when computing standard errors, the variance software should be used with the entire set of data records from each year's sample in order to correctly calculate, as accurately as possible, standard errors which take into account the survey's sample design. In the case of NHAMCS, this means that one should run the variance software on the total number of visit records from both the emergency department and the outpatient department files when calculating standard errors of any estimate, including estimates from EDs only or from OPDs only. Restricting the data file to records from either department disregards the NHAMCS sample design and is known to cause understatement of some standard errors when those standard errors are calculated by using the linearized Taylor Series method as applied in SUDAAN. This is also important for users of other variance software like STATA, etc.

For data users who do not wish to use SUDAAN or similar programs to produce measures of sampling variability, Table II shows relative standard errors based on generalized variance curves for a range of visit estimates and drug mention estimates, including the lowest reliable estimates, for outpatient and emergency departments. (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.)

TABLE II. Approximate relative standard errors for estimated numbers of patient visits and drug mentions: National Hospital Ambulatory Medical Care Survey, 2001

PATIENT VISITS			DRUG MENTIONS		
Estimate (in 1000s)	Relative Standard Error (in percent)		Estimate (in 1000s)	Relative Standard Error (in percent)	
	ED	OPD		ED	OPD
10	73.9	89.4	10	106.8	135.1
20	52.4	63.7	20	75.6	95.9
50	33.3	41.3	50	48.0	61.5
100	23.8	30.3	100	34.2	44.4
200	17.1	22.9	200	24.5	32.6
500	11.3	17.0	500	16.0	22.8
1,000	8.6	14.5	1,000	12.0	18.4
2,000	6.8	13.1	2,000	9.3	15.8
5,000	5.5	12.2	5,000	7.2	14.0
10,000	5.0	11.8	10,000	6.4	13.3
20,000	4.7	11.7	20,000	5.9	13.0
50,000	4.5	11.6	50,000	5.7	12.8
100,000	4.5	11.5	100,000	5.6	12.7
200,000	4.4	11.5	200,000	5.5	12.6

NOTE: The lowest reliable estimates are as follows:

ED - 62,000 visits

OPD - 102,000 visits

ED - 131,000 drug mentions

OPD - 244,000 drug mentions

Please note, however, that estimates based on fewer than 30 sample records are considered to be unreliable regardless of the magnitude of the relative standard error.

Example of use of table: An aggregate estimate of 10 million patient visits to EDs has a relative standard error of 5.0%, or a standard error of 500,000 patient visits (5.0 percent of 10 million).

ED is emergency department. OPD is outpatient department.

In addition, the following formulas may be used to calculate approximate relative standard errors for visit estimates and drug mention estimates. For aggregate estimates, relative standard errors may be calculated using the following general formula, where "x" is the aggregate of patient visits or drug mentions in thousands, and coefficients "A" and "B" are obtained from table III:

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

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

$$RSE(x) = \sqrt{\frac{B(1 + p)}{p}} \times 100$$

TABLE III. 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, 2001.

	Coefficient for use with estimates in thousands	
	A	B
Patient visits		
Emergency departments	0.001924	5.446
Outpatient departments	0.0132380	7.857
Drug mentions		
Emergency departments	0.0029660	11.365
Outpatient departments	0.0158950	18.087

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, 05/17/2001 for May 17, 2001. 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	Charges paid in-part or in-full by a Medicare plan. Includes payments directly to the hospital as well as payments reimbursed to the patient. Include charges covered under a Medicare sponsored prepaid plan.
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:

- Ē 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").
- Ē 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 (Version A)

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

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

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 <i>treatments</i> 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, write “None” in the answer box (1).

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

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

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

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

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

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

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

hospitals and hospital units of institutions, and hospitals with less than six beds staffed for patient use.

Ownership - Hospitals are designated according to the primary owner of the hospital based on the 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

In scope - General Medicine (cont.)

Huntington's Disease/Chorea
 Hyperlipidemia (Adult)
 Hypertension
 Immunology
 Infectious Diseases (Adult)
 Internal Medicine (Adult)
 Lead Poisoning (Adult)
 Leukemia
 Lipid
 Liver
 Lupus (Systemic Lupus Erythematosus/SLE)
 Medical Oncology
 Medical Screening
 Melanoma
 Metabolic
 Movement and Memory Disorders
 Multiple Sclerosis (MS)
 Muscular Dystrophy (MD)
 Nephrology (Adult)
 Neurocutaneous
 Non-Surgical Head
 Non-Surgical Head & Neck
 Occupational Medicine
 Oncology
 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)

In scope - General Medicine (cont.)

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

In scope - Surgery (cont.)

Head and Neck Surgery
 Heart Transplant
 Knee
 Myelomeningocele
 Neurosurgery
 Oncologic Surgery
 Ophthalmology (Adult)
 Ophthalmology (Pediatric)
 Orthopedic Surgery
 Orthopedics (Adult)
 Orthopedics (Pediatric)
 Ostomy
 Otolaryngologic Surgery
 Otolaryngology (Adult)
 Otolaryngologic (Pediatric)
 Otology
 Otorhinolaryngology
 Plastic Surgery (Adult)
 Plastic Surgery (Pediatric)
 Post-Operative
 Pre-Operative
 Proctology
 Pulmonary/Thoracic Surgery
 Rectal & Colon Surgery
 Renal Surgery
 Renal Transplant
 Scoliosis (Adult)
 Scoliosis (Pediatric)
 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)

In scope - Surgery (cont.)

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)
 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)

In scope - Pediatrics (cont.)

Learning Disorder
 Neonatology
 Nephrology (Pediatric)
 Newborn
 Oncology (Pediatric)
 Pediatrics
 Perinatal
 Phenylketonuria
 Prader-Willi Syndrome
 Pulmonary (Pediatric)
 Renal and Diabetes (Pediatric)
 Rheumatic Heart
 Rheumatology/Arthritis (Pediatric)
 Sexual Assault/Abuse (Child)
 Sickle Cell (Child)
 Spina Bifida (Child)
 Teen Health
 Teen-Tot
 Teenage
 Well Child Care

In scope - Obstetrics/Gynecology

Adolescent Gynecology
 Antepartum
 Birth Control
 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

In scope - Obstetrics/Gynecology (cont.)

Maternity
 Obstetrics
 Oncology (Gynecologic)
 Perinatal (Obstetrics)
 Postpartum (Obstetrics)
 Pregnancy (Counseling)
 Pregnancy Verification
 Prenatal
 Prenatal (Obstetrics)
 Preteen Gynecology
 Reproductive
 Reproductive Endocrinology
 Well Woman
 Women's Care

In scope - Substance Abuse

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

In scope - Other

Acupuncture
 Anxiety
 Biofeedback
 Eating Disorder
 General Preventive Medicine
 Geriatric Psychiatry
 Mental Health
 Mental Hygiene
 Myasthenia Gravis
 Neurology (Adult)
 Neurology (Pediatric)

In scope - Other (cont.)

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
 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

Out of scope (cont.)

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
Ultrasound
Vertical Balance

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

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

**APPENDIX II
REASON FOR VISIT CLASSIFICATION**

A. SUMMARY OF CODES

MODULE	CODE NUMBER
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

GENERAL SYMPTOMS (1001-1099)	1035.0	Symptoms of fluid abnormalities
1005.0 Chills		1035.1 Edema
1010.0 Fever		Includes: Ankles swelling (both) Bloating Dropsy Holding water Legs (both) Peripheral Swollen with water
		Includes: High temperature
1012.0 Other symptoms of body temperature		Excludes: Swelling of one ankle (1930.5) Swelling of one leg (1920.5)
		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		1035.2 Excessive sweating, perspiration
		Includes: Diaphoresis
		Includes: Exercise intolerance Fatigue Lack of energy No energy Run down Worn out
1020.0 General weakness		1035.3 Excessive thirst
1025.0 General ill feeling	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
1030.0 Fainting (syncope)	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
		Includes: Diffuse Cx Illness, NOS Malaise Not feeling well Multiple complaints
		Sick, NOS
		Includes: Blacking out Fainting spells Passing out
		Excludes: Unconsciousness (5840.0)

1055.0	Pain, specified site not referable to a specific body system	1080.0	General symptoms of infants (under 1 year of age), NEC
	Includes: Buttock pain Gluteal pain Perineal pain	1080.1	Cranky, crying too much, fussy, fidgety, irritable
	Excludes: Abdominal pain (see 1545.1-1545.3) Chest pain (1050.1)	1080.2	Regurgitation, spitting up
1055.1	Rib pain		Excludes: Vomiting (1530.0)
1055.2	Side pain, flank pain	1080.3	Feeding problem, eating difficulty
1055.3	Groin pain	1085.0	General or unspecified nonviral infection
	Includes: Pubic pain		Includes: Infection, NOS
1055.4	Facial pain	1090.0	Allergy, NOS
	Includes: Jaw pain Pain over eye		Includes: Allergic reaction, NOS Food allergy, NOS Milk allergy, NOS
1060.0	Pain and related symptoms, generalized, site unspecified		Excludes: Allergic skin reaction (2825.0) Allergy to medications (5905.0) Nasal allergy (2635.0)
1060.1	Pain, unspecified	1095.0	Disorders of motor functions
	Includes: Ache all over		Includes: Ataxia Clumsiness Difficulty in walking Dyskinesia Limping Staggering Stumbling Uncoordinated Unsteady gait
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		

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

1100.0	Anxiety and nervousness	<ul style="list-style-type: none"> Includes: Apprehension Bad nerves Jittery Panicky feeling Stress Tension Upset Worried 	1130.0	Behavioral disturbances	<ul style="list-style-type: none"> Includes: Behavior problem Gambling problem Lack of self control Staring spells
1105.0	Fears and phobias	<ul style="list-style-type: none"> Includes: General fearfulness Agoraphobia 	1130.1	Antisocial behavior	<ul style="list-style-type: none"> Includes: Avoiding people Excessive shyness Lying Social isolation Withdrawal
1110.0	Depression	<ul style="list-style-type: none"> Includes: Crying excessively Dejected Distress (NOS) Feeling down Feeling low Grief Hopelessness Sadness Tension Tension headache (also code 1210.0) Unhappy 	1130.2	Hostile behavior	<ul style="list-style-type: none"> Includes: Aggressiveness Child abuser Child neglecter Combative Criminality Cruelty Destructiveness Elder abuser Homicidal Negativism Parent abuser Quarrelsome Spouse abuser Wife batterer
1115.0	Anger	<ul style="list-style-type: none"> Includes: Bitterness Hostile feelings Excludes: Temper problems (1130.4) 	1130.3	Hysterical behavior	
1120.0	Problems with identity and self-esteem	<ul style="list-style-type: none"> Includes: Co-dependency Dependency Don't like myself Guilt Helpless Identity crisis Insecurity, emotional Lack of motivation Loss of identity No confidence No goals Poor boundaries Too much is expected of me 	1130.4	Temper problems	<ul style="list-style-type: none"> Includes: Blowing up Fussy Irritability Losing temper Temper tantrums Excludes: Fussy infants (1080.1)
1125.0	Restlessness	<ul style="list-style-type: none"> Includes: Hyperactivity Overactivity 	1130.5	Obsessions and compulsions	

1135.0	Disturbances of sleep		1155.0	Delusions or hallucinations
	Includes: Night terrors			Includes: Flashback Grandiosity Hearing voices Ideas of reference Medicine is poisoned Seeing things
1135.1	Insomnia			
	Includes: Can't sleep Sleeplessness Trouble falling asleep		1160.0	Psychosexual disorders
1135.2	Sleepiness (hypersomnia)		1160.1	Frigidity, loss of sex drive, lack of response, lack of libido
	Includes: Can't stay awake Drowsiness		1160.2	Homosexuality, concerns with
1135.3	Nightmares		1160.3	Impotence, Erectile dysfunction
1135.4	Sleepwalking		1160.4	Premature ejaculation
1135.5	Apnea		1160.5	Masturbation excessive, concerns about
	Includes: Sleep apnea		1160.6	Orgasm, problem with
1140.0	Smoking problems		1165.0	Other symptoms or problems relating to psychological and mental disorders, NEC
	Includes: Can't quit smoking Smoking too much			Includes: Blunted affect Can't cope Constricted affect Deja vu feelings Disoriented Difficulty concentrating Frustration Going crazy Hate everybody Inhibited Learning disability Losing my mind Mood fluctuation Mood swings Non-communicative Peculiar thinking Psychological problems, NOS Trouble concentrating Wandering around
	Excludes: Physical symptoms of smoking (see particular symptom) Smoker's cough (1440.0)			Excludes: Character disorder (2315.0) Personality disorder (2315.0)
1145.0	Alcohol-related problems		1165.1	Nailbiting
	Includes: Alcohol abuse Drinking problem		1165.2	Thumbsucking
	Excludes: Adverse effects of alcohol (5915.0) Alcoholism (2320.0)			
1150.0	Abnormal drug usage			
	Includes: Drug abuse Frequent or excessive use of stimulants, hallucinogens, depressants, etc.			
	Excludes: Drug addiction (2321.0) Drug dependence (2321.0) Intoxication with drugs (5910.0) Overdose, intentional (5820.1) Overdose, unintentional, NOS (5910.0)			

SYMPTOMS REFERABLE TO THE NERVOUS SYSTEM (EXCLUDING SENSE ORGANS) (1200 - 1259)			
1200.0	Abnormal involuntary movements	1220.0	Disturbances of sensation
	Includes: Jerking Shaking Tics Tremors Twitch		1220.1 Loss of feeling (anesthesia)
	Excludes: Eye movements (see 1325.0-1325.4) Eyelid twitch (1340.4)		Includes: Lack of Sensation No response to pain Numbness
			Note: Use additional code to identify body part.
			1220.2 Increased sensation (hyperesthesia)
			1220.3 Abnormal sensation (paresthesia)
1205.0	Convulsions		Includes: Burning legs Burning, tingling sensation Needles and pins Prickly feeling
	Includes: Febrile convulsions Fits Seizures Spells		1220.4 Other disturbances of sense, including smell and taste
	Excludes: Fainting (1030.0)	1225.0	Vertigo - dizziness
1207.0	Symptoms of head, NEC		Includes: Falling sensation Giddiness (dizziness) Lightheadedness Loss of sense of equilibrium or balance Room spinning
	Excludes: Headache, pain in head (1210.0)		
1210.0	Headache, pain in head		
	Includes: Post-traumatic (also code 5575.0)	1230.0	Weakness (neurologic)
	Excludes: Migraine (2365.0) Sinus headache (1410.1) Symptoms of head, NEC (1207.0)		Includes: Drooping, facial or NOS Right- or left-sided weakness
1215.0	Memory, disturbances of		Excludes: General weakness (1020.0)
	Includes: Amnesia Forgetfulness Lack or loss of memory Temporary loss of memory	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

<p>1320.0 Abnormal sensations of the eye</p> <p style="padding-left: 40px;">Includes: Foreign body sensation</p> <p style="padding-left: 40px;">1320.1 Pain</p> <p style="padding-left: 80px;">Includes: Irritation</p> <p style="padding-left: 40px;">1320.2 Itching</p> <p style="padding-left: 40px;">1320.3 Burning, stinging</p> <p style="padding-left: 40px;">1320.4 Strain</p> <p>1325.0 Abnormal eye movements</p> <p style="padding-left: 40px;">1325.1 Abnormal retraction</p> <p style="padding-left: 40px;">1325.2 Cross-eyed</p> <p style="padding-left: 40px;">1325.3 Pupils unequal</p> <p style="padding-left: 40px;">1325.4 Deviation</p> <p>1330.0 Abnormal appearance of eyes</p> <p style="padding-left: 40px;">1330.1 Abnormal color</p> <p style="padding-left: 80px;">Includes: Bloodshot Red</p> <p style="padding-left: 80px;">Excludes: Yellow (1610.2)</p> <p style="padding-left: 40px;">1330.2 Protrusion (exophthalmos)</p> <p style="padding-left: 40px;">1330.3 Cloudy, dull, hazy appearance</p> <p>1335.0 Other and unspecified symptoms referable to eye, NEC</p> <p style="padding-left: 40px;">Includes: Defect, NOS</p> <p style="padding-left: 40px;">1335.1 Contact lens problems</p> <p style="padding-left: 40px;">1335.2 Allergy</p> <p style="padding-left: 40px;">1335.3 Swelling</p> <p style="padding-left: 80px;">Excludes: Foreign body (5600.0) Injury (5510.0) Abrasion (5410.0)</p>	<p>1340.0 Symptoms of eyelids</p> <p style="padding-left: 40px;">Includes: Lesion Rash</p> <p style="padding-left: 40px;">1340.1 Infection, inflammation, swelling</p> <p style="padding-left: 40px;">1340.2 Itching</p> <p style="padding-left: 40px;">1340.3 Mass or growth</p> <p style="padding-left: 40px;">1340.4 Abnormal movement</p> <p style="padding-left: 80px;">Includes: Blinking Drooping Squinting Twitching</p> <p>1345.0 Hearing dysfunctions</p> <p style="padding-left: 40px;">1345.1 Diminished hearing</p> <p style="padding-left: 80px;">Includes: Deafness Hearing loss Trouble hearing</p> <p style="padding-left: 40px;">1345.2 Heightened or acute hearing</p> <p style="padding-left: 40px;">1345.3 Extraneous hearing</p> <p style="padding-left: 80px;">Includes: Ringing (tinnitus) Excludes: Hearing things (1155.0)</p> <p>1350.0 Discharge from ear</p> <p style="padding-left: 40px;">Includes: Fluid in ear</p> <p style="padding-left: 40px;">1350.1 Bleeding</p> <p style="padding-left: 40px;">1350.2 Pus (purulent drainage)</p> <p style="padding-left: 40px;">1350.3 Swimmer's ear</p> <p>1355.0 Earache, or ear infection</p> <p style="padding-left: 40px;">1355.1 Earache, pain</p> <p style="padding-left: 40px;">1355.2 Ear infection</p> <p>1360.0 Plugged feeling in ear</p> <p style="padding-left: 40px;">Includes: Blocked Congestion in ear Cracking Ear feels full Ears need cleaning Ear wax Popping</p>
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1365.0	Other and unspecified symptoms referable to the ears, NEC	1410.0	Sinus problems
	Includes red, redness		Includes: Sinus cyst Sinus drainage
1365.1	Itching	1410.1	Pain and pressure
1365.2	Growths or mass		Includes: Sinus headache
1365.3	Pulling at ears, picking at ears	1410.2	Sinus inflammation, infection
1365.4	Abnormal size or shape, "ears stick out"	1410.3	Sinus congestion
	Excludes: Foreign body in ear (5620.0)	1415.0	Shortness of breath
SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)			Includes: Breathlessness Out of breath Sensation of suffocation
1400.0	Nasal congestion	1420.0	Labored or difficult breathing (dyspnea)
	Includes: Drippy nose Excess mucus Nasal obstruction Post-nasal drip Runny nose Sniffles Stuffy nose		Includes: Anoxia Can't breathe Hypoxia Smothering Respiratory distress Trouble breathing
1405.0	Other symptoms of nose	1425.0	Wheezing
	Excludes: Nasal allergy (2635.0)		Includes: Sighing respiration
1405.1	Nosebleed (epistaxis)	1430.0	Breathing problems, NEC
1405.2	Sore in nose		Includes: Hurts to breathe
1405.3	Inflammation and swelling	1430.1	Disorders of respiratory sound, NEC
	Includes: Infection Red nose Sore nose		Includes: Abnormal breathing sounds Snoring Rales Rattles Stridor
1405.4	Problem with appearance of nose	1430.2	Rapid breathing (hyperventilation)
	Includes: Bump(s) Too large Undesirable appearance	1435.0	Sneezing
		1440.0	Cough
			Includes: 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

<p>1510.0 Symptoms referable to mouth</p> <p style="padding-left: 20px;">Includes: Foaming at the mouth Saliva too thick</p> <p>1510.1 Pain, burning, soreness</p> <p>1510.2 Bleeding</p> <p>1510.3 Dryness</p> <p>1510.4 Ulcer, sore</p>	<p>1540.0 Gastrointestinal infection</p> <p style="padding-left: 20px;">Includes: Intestinal virus Stomach flu Stomach virus Viral gastroenteritis</p>
<p>1515.0 Symptoms referable to tongue</p> <p style="padding-left: 20px;">Includes: Ulcer on tongue Sore on tongue</p> <p>1515.1 Pain</p> <p>1515.2 Bleeding</p> <p>1515.3 Inflammation, infection, swelling</p> <p>1515.4 Abnormal color, ridges, coated</p>	<p>1545.0 Stomach and abdominal pain, cramps and spasms</p> <p style="padding-left: 20px;">Includes: Gastric pain</p> <p style="padding-left: 20px;">Excludes: Groin pain (1055.3)</p> <p>1545.1 Abdominal pain, cramps, spasms, NOS</p> <p style="padding-left: 20px;">Includes: Abdominal discomfort, NOS Gas pains Intestinal colic</p> <p>1545.2 Lower abdominal pain, cramps, spasms,</p> <p style="padding-left: 20px;">Includes: Right lower quadrant (RLQ) pain Left lower quadrant (LLQ) pain Inguinal pain</p> <p>1545.3 Upper abdominal pain, cramps, spasms</p> <p style="padding-left: 20px;">Includes: Epigastric pain Left upper quadrant (LUQ) pain Pain in umbilical region Right upper quadrant (RUQ) pain</p>
<p>1520.0 Difficulty in swallowing (dysphagia)</p> <p style="padding-left: 20px;">Includes: Choking Inability to swallow</p>	
<p>1525.0 Nausea</p> <p style="padding-left: 20px;">Includes: Feel like throwing up Nervous stomach Sick to stomach Upset stomach</p>	
<p>1530.0 Vomiting</p> <p style="padding-left: 20px;">Includes: Can't keep food down Dry heaves Retching Throwing up</p> <p style="padding-left: 20px;">Excludes: Regurgitation, adults (1615.0) Regurgitation, infants (1080.2) Vomiting blood (1580.2)</p>	<p>1565.0 Change in abdominal size</p> <p>1565.1 Distention, fullness, NOS</p> <p style="padding-left: 20px;">Includes: Abdominal bloating Stomach fullness</p> <p>1565.2 Mass or tumor</p> <p style="padding-left: 20px;">Includes: Mass in groin Mass, inguinal</p> <p>1565.3 Abdominal swelling, NOS</p>
<p>1535.0 Heartburn and indigestion (dyspepsia)</p> <p style="padding-left: 20px;">Includes: Excessive belching</p>	

1570.0	Appetite, abnormal		1605.0	Symptoms referable to anus-rectum		
	1570.1	Excessive appetite Eats too much Always hungry		1605.1	Pain	
					Includes: Burning Irritation	
	1570.2	Decreased appetite Not hungry Loss of appetite Decreased fluid intake		1605.2	Bleeding	
				1605.3	Swelling or mass	
1575.0	Difficulty eating			1605.4	Itching	
1580.0	Gastrointestinal bleeding		1610.0	Symptoms of liver, gallbladder, and biliary tract		
		Includes: Bowel		1610.1	Pain	
	1580.1	Blood in stool (melena)		1610.2	Jaundice	
	1580.2	Vomiting blood (hematemesis)			Includes: Yellow eyes Yellow skin	
1585.0	Flatulence		1615.0	Other and unspecified symptoms referable to digestive system		
		Includes: Bloated, gas Distention due to gas Excessive gas Gas			Includes: Abdominal pressure Bad breath Epigastric distress Gastrointestinal distress Halitosis Hiccoughs Regurgitation (adult) Stomach problem Stomach trouble	
		Excludes: Gas pains (1545.1)			Excludes: Vomiting (1530.0)	
1590.0	Constipation			SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)		
1595.0	Diarrhea		1640.0	Abnormalities of urine		
		Includes: Loose stools The runs			Excludes: Abnormal findings of urine tests (6200.0)	
1600.0	Other symptoms or changes in bowel function			1640.1	Blood in urine (hematuria)	
	1600.1	Discharge in stools		1640.2	Pus in urine	
		Includes: Mucus Pus		1640.3	Unusual color or odor	
	1600.2	Worms		1645.0	Frequency and urgency of urination	
	1600.3	Changes in size, color, shape, or odor			1645.1	Excessive urination, night (nocturia)
		Includes: Bulky stools Too narrow Unusual odor or color		1650.0	Painful urination	
	1600.4	Incontinence of stool			Includes: Burning, discomfort	
		Includes: Dirty pants (encopresis) Leaking stools				

1655.0	Incontinence of urine (enuresis)	1700.0	Symptoms of penis
	1655.1 Involuntary urination, can't hold urine, dribbling, wetting pants	1700.1	Pain, aching, soreness, tenderness, painful erection
	1655.2 Bedwetting	1700.2	Infection, inflammation, swelling
1660.0	Other urinary dysfunctions	1700.3	Lumps, bumps, growths, warts
	Includes: Trouble going Weak Stream	1705.0	Penile discharge
1660.1	Retention of urine	1710.0	Symptoms of prostate
	Includes: Can't urinate		Includes: Prostate trouble
1660.2	Hesitancy	1710.1	Swelling
	Includes: Difficulty in starting stream	1710.2	Infection
1660.3	Large volume	1715.0	Symptoms of the scrotum and testes
	Includes: Polyuria	1715.1	Pain, aching, tenderness
1660.4	Small volume	1715.2	Swelling, inflammation
		1715.3	Growths, warts, lumps, bumps
1665.0	Symptoms of bladder	1715.4	Itching, jock itch
	Includes: Bladder trouble	1720.0	Other symptoms of male reproductive system
1665.1	Pain		Includes: Painful ejaculation
1665.2	Infection		Excludes: Psychosexual problems (1160.0-1160.6)
1670.0	Symptoms of the kidneys	1730.0	Absence of menstruation (amenorrhea)
	Includes: Kidney trouble		Excludes: Suspected pregnancy (3200.0) Missed a period (3200.0) Period late (3200.0)
1670.1	Pain	1735.0	Irregularity of menstrual interval
1670.2	Infection	1735.1	Frequent
1675.0	Urinary tract infection, NOS	1735.2	Infrequent
	Includes: Genitourinary infection Urine infection	1735.3	Unpredictable
1680.0	Other symptoms referable to urinary tract	1740.0	Irregularity of menstrual flow
	Includes: Passed stones Urethral bleeding Urinary irritation	1740.1	Excessively heavy (menorrhagia)
	Excludes: Kidney stones or bladder stones (2705.0)	1740.2	Scanty flow (oligomenorrhea)
		1740.3	Abnormal material, including clots

1745.0	Menstrual symptoms, other and unspecified	1770.0	Vulvar disorders
	Includes: Long periods	1770.1	Itching and irritation, swelling
1745.1	Premenstrual symptoms, PMS	1770.2	Mass, lump
	Includes: Bloating before periods Premenstrual tension or irritability	1770.3	Growth, wart, cyst, ulcer, sore
1745.2	Painful menstruation (dysmenorrhea)	1775.0	Pelvic symptoms
	Includes: Menstrual cramps Pain in legs and back during menstruation	1775.1	Pain
		1775.2	Pressure or dropping sensation
			Includes: Feeling of uterus falling out
		1775.3	Infection, inflammation
1750.0	Menopausal symptoms	1790.0	Problems of pregnancy
1750.1	Early or late onset of menopause		Includes: Fetal movement
1750.2	Vasomotor symptoms-hot flashes		Excludes: Routine prenatal visits (3205.0)
1750.3	Emotional symptoms, change of life problems	1790.1	Pain during pregnancy
1755.0	Uterine and vaginal bleeding	1790.2	Spotting, bleeding during pregnancy
	Excludes: Bleeding during pregnancy (1790.2)	1790.3	Symptoms of onset of labor
1755.1	Intermenstrual bleeding (metrorrhagia)		Includes: Water broke Ruptured membranes Labor pain, contractions Labor, NOS
	Includes: Bleeding between periods Breakthrough bleeding	1791.0	Postpartum problems
1755.2	Postmenopausal bleeding		Includes: Bleeding Pain
1755.3	Postcoital bleeding, female		Excludes: Postpartum examination, routine (3215.0)
1760.0	Vaginal discharge	1795.0	Other symptoms referable to the female reproductive system
	Includes: Bloody, brown, white (leukorrhea), excessive	1800.0	Pain or soreness of breast
1765.0	Other vaginal symptoms		Includes: Tenderness
1765.1	Pain	1805.0	Lump or mass of breast
1765.2	Infection		Includes: Bump Knot Nodule Cyst
1765.3	Itching, burning		

1810.0	Other symptoms referable to breast	1835.0	Discoloration or abnormal pigmentation
	1810.1	Bleeding or discharge from nipple or breast	Includes: Birthmark Blotches Circles under eyes Freckles Redness Spots
	1810.2	Postpartum problems	Excludes: Blushing (1280.3) Bruise (see 5405.0-5430.0) Flushing (1280.3) Jaundice (1610.2)
		Includes: Engorgement Postpartum infection Nursing difficulties	
	1810.3	Problems with shape or size	
		Includes: Too large Too small Sagging Uneven development	
1815.0	Symptoms of infertility	1840.0	Infections of skin, NOS
	Includes: Can't get pregnant Inability to conceive Sterility		Includes: Draining wound Infected blister Infected wound
1820.0	Hormone deficiency or problem		Excludes: Athlete's foot (2025.0) Wound drainage (as treatment)
1825.0	Symptoms of sexual dysfunction	1840.1	Infection of skin of head or neck area
	Includes: Dyspareunia Painful intercourse	1840.2	Infection of skin of arm, hand, or finger
	Excludes: Psychological disorders (see 1160.0-1160.6)	1840.3	Infection of skin of leg, foot, or toe
SYMPTOMS REFERABLE TO THE SKIN, NAILS, AND HAIR (1830-1899)		1845.0	Symptoms of skin moles
1830.0	Acne or pimples		Includes: Skin mole, NOS
	Includes: Bad complexion Blackheads Blemishes Breaking out Complexion, NOS Whiteheads	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	2015.0	Viral diseases
1950.0	Elbow symptoms		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
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		2015.1 Human immunodeficiency virus (HIV) with or without associated conditions Includes: Acquired immunodeficiency syndrome AIDS AIDS-like syndrome AIDS-related complex ARC HIV positive Excludes: Results, follow-up of test for HIV (6106.0)
DISEASE MODULE			
INFECTIVE AND PARASITIC DISEASES (2001-2009)			
2005.0	Intestinal infectious diseases Includes: Cholera Dysentery Enteritis Gastroenteritis Giardia Salmonella	2015.2	Hemorrhagic fevers Includes: Ebola Fever, Hemorrhagic Marburg
2010.0	Streptococcal infection Includes: Streptococcal tonsillitis Scarlet fever	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	2730.0	Other diseases of female reproductive system
	Includes: Bladder stones Glomerulonephritis Glomerulonephrosis Kidney stones Neurogenic bladder Pyelonephritis Renal failure Ureteral calculus Urethritis		Includes: Cervical dysplasia Cystocele Dysfunctional uterine bleeding Endometriosis Polycystic ovaries Procidencia uteri Prolapse of uterus Rectal-vaginal fistula Rectocele Vulvitis
	Excludes: Bladder infection (1665.2) Kidney infection, NOS (1670.2) Passed stones (1680.0) Urinary tract infection (1675.0)	2735.0	Diagnosed complications of pregnancy and puerperium
2710.0	Diseases of the male genital organs		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
	Includes: Benign prostatic hypertrophy (BPH) Epididymitis Hydrocele Peyronie's disease Phimosis Prostatitis		Excludes: Abortion induced (3520.0)
	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		
			DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (2800-2899)
		2800.0	Carbuncle, furuncle, boil, cellulitis, abscess, NEC
		2805.0	Impetigo
		2810.0	Seborrheic dermatitis Includes: Dandruff
		2815.0	Eczema and dermatitis, NOS
		2820.0	Psoriasis

2825.0 Other diseases of the skin

Includes:

Allergic skin reactions
 Epidermal inclusion cyst
 Folliculitis
 Hidradenitis
 Hives
 Keloid
 Keratosis
 Lupus erythematosus, NOS
 Paronychia
 Pilonidal cyst
 Poison ivy
 Poison oak
 Rosacea
 Sebaceous cyst
 Urticaria

Excludes:

Acne (1830.0)
 Cyst, NOS (1855.0)

DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (2900-2949)

2900.0 Arthritis

Includes:

Osteoarthritis
 Rheumatism, NOS
 Rheumatoid arthritis
 Septic

2905.0 Nonarticular rheumatism

Includes:

Bursitis
 Ganglion cyst
 Lumbago
 Myositis
 Radiculitis/Radiculopathy
 Synovitis
 Tendinitis
 Tenosynovitis

Excludes:

Rheumatism, NOS (2900.0)

2910.0 Other musculoskeletal or connective tissue disease

Includes:

Baker's cyst
 Bone cysts
 Bone spur
 Bunions
 Cervical myelopathy
 Curvatures of spine
 Degenerative disc diseases
 Dupuytren's contracture
 Exostosis
 Kyphoscoliosis
 Kyphosis
 Osteomyelitis
 Osteoporosis
 Paget's
 Scleroderma
 Scoliosis
 Sjogren's
 Slipped disc
 Spondylosis
 Spur, NOS
 Systemic lupus erythematosus

CONGENITAL ANOMALIES (2950-2979)

2950.0 Congenital anomalies of heart and circulatory system

2955.0 Undescended testicles

Includes:

Hypospadias

2960.0 Other and unspecified congenital anomalies

Includes:

Absence of organs
 Blocked tear duct
 Cleft palate
 Cleft lip
 Clubfoot
 Congenital dislocation of hip
 Deformed earlobe
 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		3220.0	Breast examination	
GENERAL EXAMINATIONS (3100-3199)				Excludes: Breast thermography (3340.0) Mammography (3340.0) Xerography (3340.0)
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)			
		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
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			

DIAGNOSTIC TESTS (3300-3399)

		3325.0	Urine test	
3300.0	Sensitization test			Includes: Estriol for fetal evaluation Test urine for sugar Urinalysis Urine culture
	Includes: Allergy test			
	Excludes: To check results of skin tests (6600.0)	3330.0	Diagnostic endoscopies	
3305.0	Skin immunity test			Includes: Arthroscopy Cystoscopy Laparoscopy Proctoscopy Sigmoidoscopy
	Includes: PPD test Tuberculin test			
	Excludes: To check results of skin tests (6600.0)	3335.0	Biopsies	
3310.0	Glucose level determination	3340.0	Mammography, xerography, breast thermography	Excludes: Breast examination (3220.0)
	Includes: Blood sugar test Check sugar Glucose tolerance test Test for diabetes			
3314.0	Human immunodeficiency virus (HIV) test	3345.0	Diagnostic radiology	Includes: Angiogram/angiography Bone scan Hysterosalpingogram IVP MRI Myelogram Radioisotope scanning Venogram X-ray
	Includes: AIDS test			
	Excludes: To check results of human immunodeficiency virus test (6106.0)			
3315.0	Other blood test	3350.0	EKG, ECG, electrocardiogram, treadmill, stress testing	
	Includes: Blood count Blood culture Blood test, NOS Blood thinning test Check cholesterol Prothrombin time Sickle cell anemia test	3355.0	EEG, electroencephalogram	
	Excludes: Premarital blood test (7135.1)	3360.0	Hearing test	Includes: Hearing exam
3315.1	Blood test for sexually transmitted disease	3365.0	Pap smear	
		3366.0	Nasal swab	
3320.0	Blood pressure test			
	Includes: Blood pressure check Check blood pressure			

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)

<p>4405.0 Respiratory therapy</p> <p style="padding-left: 40px;">Includes: Asthma treatment Inhalation therapy Inhaler/breathing treatment</p> <p>4410.0 Psychotherapy</p> <p style="padding-left: 40px;">Includes: Group therapy Psychoanalysis</p> <p>4415.0 Radiation therapy Includes treatment of s/p</p> <p>4420.0 Acupuncture</p> <p>4425.0 Chemotherapy</p> <p>SPECIFIC THERAPEUTIC PROCEDURES (4500-4599)</p> <p>4500.0 Tube insertion</p> <p style="padding-left: 40px;">Includes: Bad tube Catheter plugged Catheter flushed Chest tube Flushed catheter Port-a-cath placement</p> <p>4505.0 Cauterization, all sites</p> <p>4507.0 IV therapy, infusion</p> <p>4510.0 Urinary tract instrumentation and catheterization</p> <p style="padding-left: 40px;">Includes: Urethral dilation Urinary catheterization</p> <p style="padding-left: 40px;">Excludes: Cystoscopy [see Diagnostic endoscopies (3330.0)]</p> <p>4515.0 Fitting glasses and contact lenses</p> <p style="padding-left: 40px;">Includes: Broken or lost glasses or contacts Clean glasses or contacts Pick up glasses or contacts Prescription renewal</p> <p style="padding-left: 40px;">Excludes: Eye examination (3230.0)</p> <p>4518.0 Detoxification</p> <p style="padding-left: 40px;">4518.1 Alcohol</p> <p style="padding-left: 40px;">4518.2 Drug</p>	<p>4520.0 Minor surgery</p> <p style="padding-left: 40px;">Includes: Ear tube removal Ears pierced Joint manipulation Norplant insertion/removal (also code 3505.0) Tattoo removal Tube removal</p> <p>4520.1 Wart removed</p> <p>4521.0 Major surgery</p> <p style="padding-left: 40px;">Includes: Balloon angiogram Cholecystectomy Lens extraction Liver biopsy Percutaneous transluminal angiogram Polypectomy PTCA (balloon) Stem cell transplant</p> <p>4525.0 Kidney dialysis</p> <p>4529.0 Internal prosthetic devices (fit, adjust, remove)</p> <p style="padding-left: 40px;">Includes: Breast implants Cardiac pacemaker Joint prostheses</p> <p>4530.0 External prosthetic devices, artificial body parts (fit, adjust, remove)</p> <p>4535.0 Corrective appliances</p> <p style="padding-left: 40px;">Includes: Fitting and adjusting: Back brace Hearing aid Leg brace Neck brace Orthopedic shoes Walking cane</p> <p>4540.0 Cast, splint - application, removal</p> <p>4545.0 Dressing, bandage - application, change</p> <p>4550.0 Irrigation, lavage</p> <p>4555.0 Suture - insertion, removal</p>
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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		Includes: Black eye Corneal abrasion
5125.0	Wrist		
5130.0	Sprain or strain, other and unspecified		
<u>Lacerations and cuts:</u>			
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		
<u>Puncture wounds:</u>			
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	
<u>Contusions, abrasions, and bruises:</u>			
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		
<u>Injury, other and unspecified type:</u>			
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)	

<u>Foreign body:</u>		5810.0	Accident, NOS	
5600.0	Eye			Includes: Fall, type or location of injury unspecified
5605.0	Nose			
5610.0	Skin	5815.0	Violence, NOS	
5615.0	Digestive tract			Includes: Abuse Beat up In a fight Stabbing
	Includes: Mouth Rectum Throat			Excludes: Violence against oneself (5818.0, 5820.0)
5616.0	Respiratory tract			
5620.0	Other and unspecified sites			
<u>Burns, all degrees:</u>				5815.1 Child abuse or neglect
5705.0	Head, neck, and face Includes eyes			Excludes: Child sexual abuse (5830.1)
5710.0	Trunk area			5815.2 Battered spouse
5715.0	Extremities			5815.3 Elder abuse
	Includes: Lower Upper			5815.4 Gunshot wound
5720.0	Burn, site unspecified	5818.0	Intentional self-mutilation	Includes: Self-abuse Tried to hurt self
5750.0	Sunburn, windburn			Excludes: Suicide attempt (5820.0)
	Includes: Sun poisoning	5820.0	Suicide attempt	
<u>Bites:</u>				Includes: Found in car with motor running Hanging oneself Slashed wrists Code also: Laceration of wrists (5225.0) Stabbed oneself
5755.0	Insect			
	Includes: Sting			5820.1 Overdose, intentional
5760.0	Animal ,snake, human			Excludes: Unintentional overdose (5910.0)
INJURY, NOS (5800-5899)				
5800.0	Late effects of an old injury	5830.0	Rape	
	Includes: Deformities Scars			Includes: Sexual assault
5805.0	Motor vehicle accident, type of injury unspecified			5830.1 Sexual abuse
	Includes: Auto accident Car accident Motorcycle accident			Includes: Molestation

<p>5835.0 Dead on arrival (DOA)</p> <p style="padding-left: 20px;">Includes: Death</p> <p style="padding-left: 20px;">Excludes: Cardiac arrest (5837.0) Cardiopulmonary arrest (5839.0) Respiratory arrest (5836.0)</p>	<p>POISONING AND ADVERSE EFFECTS (5900-5999)</p> <p>5900.0 Unintentional poisoning</p> <p style="padding-left: 20px;">5900.1 Food poisoning</p> <p style="padding-left: 20px;">5900.2 Ingestion, inhalation, or exposure to potentially poisonous products</p> <p style="padding-left: 20px;">Includes: Household products Chemicals Drugs Gas Smoke Lead</p> <p>5905.0 Adverse effect of medication</p> <p style="padding-left: 20px;">Includes: Allergy to medication Anaphylactic shock Bad reaction to prescribed medication Penicillin allergy</p> <p>5910.0 Adverse effect of drug abuse</p> <p style="padding-left: 20px;">Includes: Bad trip Combination of drugs and alcohol (nonsuicidal) Drug-induced hallucinations Freaked out on drugs Ingestion of drugs for nonmedicinal purposes Unintentional overdose</p> <p style="padding-left: 20px;">Excludes: Intentional overdose (5820.1)</p> <p>5915.0 Adverse effect of alcohol</p> <p style="padding-left: 20px;">Includes: Acute intoxication Drunk Intoxication</p> <p>5920.0 Adverse effects of environment</p> <p style="padding-left: 20px;">Includes: Air pollution Frostbite Noise pollution Sun damage Water pollution</p>
<p>5836.0 Respiratory arrest</p> <p style="padding-left: 20px;">Excludes: Cardiac arrest (5837.0) Cardiopulmonary arrest (5839.0) Dead on arrival (5835.0) Drowning (5838.0) Near drowning (5838.0)</p>	
<p>5837.0 Cardiac arrest</p> <p style="padding-left: 20px;">Includes: Code blue</p> <p style="padding-left: 20px;">Excludes: Cardiopulmonary arrest (5839.0) CPR (4401.0) Dead on arrival (5835.0) Respiratory arrest (5836.0)</p>	
<p>5838.0 Drowning</p> <p style="padding-left: 20px;">Includes: Near drowning</p>	
<p>5839.0 Cardiopulmonary arrest</p> <p style="padding-left: 20px;">Excludes: Cardiac arrest (5837.0) Respiratory arrest (5836.0)</p>	
<p>5840.0 Unconscious on arrival</p> <p style="padding-left: 20px;">Includes: Coma Found unconscious Knocked out Shock Stupor Unresponsive</p>	
<p>5841.0 State of consciousness not specified</p> <p style="padding-left: 20px;">Includes: Brought in by ambulance Found on floor Verbally unresponsive</p>	
<p>5842.0 Altered level of consciousness, NOS</p> <p style="padding-left: 20px;">Excludes: Adverse effect of alcohol 5915.0 Adverse effect of drug abuse 5910.0</p>	

5922.0	Adverse effects of terrorism and bioterrorism Includes: Anthrax, skin Anthrax, respiratory (inhalation) Bombing Food/water contamination Smallpox	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
Note: Use an additional code to identify the complaint, symptom, or disease, if any.		6400.0	For radiological findings Includes: Abnormal X-ray X-ray results Xeromammography results
5925.0	Adverse effects, other and unspecified Includes: Seasickness	6500.0	For results of EKG, Holter monitor review
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	6600.0	For results of skin tests
6105.0	For results of cholesterol and triglyceride tests Includes: High cholesterol	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
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		

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	50200	AMINOCAPROIC ACID	50475	BARBITAL
50001	DIFENOXIN	50203	AMINOGLUTETHIMIDE	50480	BARIUM SULFATE
50002	LEVONORGESTREL	50205	AMINOHIPURATE SODIUM	50485	BCG VACCINE
50004	ACACIA	50210	AMINOPHYLLINE	50490	BECLMETHASONE
50005	ACETAMINOPHEN	50220	AMINOSALICYLIC ACID	50492	BEEF EXTRACT
50008	ACEBUTOLOL HYDROCHLORIDE	50223	AMIODARONE HCL	50495	BELLADONNA
50015	ACETANILID	50230	AMITRIPTYLINE	50498	BENZAEPRIIL HYDROCHLORIDE
50018	ACETATE ION	50235	AMMONIA SPIRIT AROMATIC	50499	BENACTYZINE
50020	ACETAZOLAMIDE	50238	AMMONIA STRONG	50500	BENDROFLUMETHIAZIDE
50025	ACETIC ACID	50240	AMMONIATED MERCURY	50505	BENOXINATE
50030	ACETOHEXAMIDE	50243	AMMONIUM BROMIDE	50507	BENTIROMIDE
50032	ACETOHYDROXAMIC ACID	50244	AMMONIUM CARBONATE	50508	BENTONITE
50035	ACETONE	50245	AMMONIUM CHLORIDE	50515	BENZALKONIUM CHLORIDE
50040	ACETOPHENAZINE	50249	AMMONIUM PHOSPHATE	50516	BENZENE
50055	ACETYLCOLINE	50250	AMOBARBITAL	50520	BENZETHONIUM CHLORIDE
50060	ACETYLCYSTEINE	50258	AMOXAPINE	50525	BENZIN
50078	ACYCLOVIR	50260	AMOXICILLIN	50530	BENZOCAINE
50080	ADENOSINE	50265	AMPHETAMINE	50538	BENZOIC ACID
50083	AGAR	50270	AMPHOTERICIN	50540	BENZOIN
50085	ALBUMIN HUMAN	50275	AMPICILLIN	50545	BENZONATATE
50088	ALBUTEROL	50278	AMRINONE LACTATE	50548	BENZOPHENONE
50090	ALCOHOL	50280	AMYL NITRITE	50550	BENZOYL PEROXIDE
50093	ALFENTANIL HYDROCHLORIDE	50281	AMYL PHENOL	50555	BENZPHETAMINE
50097	ALKYL ARYL POLYETHER ALCOHOL	50283	AMYLASE	50558	BENZQUINAMIDE
50103	ALLANTOIN	50284	ANETHOLE	50560	BENZTHIAZIDE
50104	ALLOBARBITAL	50290	ANISE OIL	50565	BENZTROPINE
50105	ALLOPURINOL	50295	ANISINDIONE	50570	BENZYL ALCOHOL
50107	ALMOND OIL	50300	ANISOTROPINE	50575	BENZYL BENZOATE
50109	ALOIN	50305	ANTAZOLINE	50576	BENZYL CINNAMATE
50110	ALPHAPRODINE	50310	ANTHRALIN	50577	BERACTANT
50113	ALPRAZOLAM	50320	ANTIHEMOPHILIC FACTOR HUMAN	50580	BETA CAROTENE
50116	ALPROSTADIL	50323	ANTIMONY POTASSIUM TARTRATE	50583	BETAINE
50120	ALSEROXYLON	50325	ANTIPIRYNE	50585	BETAMETHASONE
50125	ALUMINUM	50330	ANTIRABIES SERUM	50588	BETAXOLOL HCL
50130	ALUMINUM ACETATE	50338	ANTIVENIN BEE STING	50590	BETAZOLE
50135	ALUMINUM AMMONIUM SULFATE	50365	APROBARBITAL	50595	BETHANECHOL
50138	ALUMINUM CHLORHYDROXY ALLANTOINATE	50367	ARALIA	50605	BILAZO REAGENT
50140	ALUMINUM CHLORIDE	50370	ARGININE	50610	BILE ACIDS
50145	ALUMINUM HYDROXIDE	50375	ARNICA TINCTURE	50613	BILE SALTS
50155	ALUMINUM PHOSPHATE	50380	ASAFETIDA TINCTURE	50615	BIOFLAVONOIDS
50157	ALUMINUM POTASSIUM SULFATE	50400	ASPARAGINASE	50620	BIOTIN
50160	ALUMINUM SUBACETATE	50410	ASPIRIN	50625	BIPERIDEN
50163	ALUMINUM SULFATE	50418	ATENOLOL	50630	BISACODYL
50165	AMANTADINE	50419	ATRACURIUM BESYLATE	50631	BISMUTH ALUMINATE
50170	AMBENONIUM	50420	ATROPINE	50632	BISMUTH OXIDE
50175	AMCINONIDE	50430	ATTAPULGITE	50634	BISMUTH SULFONATE
50178	AMDINOCILLIN	50433	AURANOFIN	50635	BISMUTH ANTI-DIARRHEA AGENTS
50180	AMIKACIN	50435	AUROTHIOGLUCOSE	50637	BISMUTH, EXTERNAL
50182	AMILORIDE	50440	AZATADINE	50638	BISMUTH IODIDE
50183	AMINACRINE	50444	AZTREONAM	50640	BISMUTH SALICYLATE
50185	AMINO ACIDS	50445	AZATHIOPRINE	50650	BISMUTH TRIBROMOPHENATE
50190	AMINOACETIC ACID	50446	AZLOCILLIN SODIUM	50653	BITOLTEROL MESYLATE
50195	AMINO BENZOIC ACID	50447	BACAMPICILLIN	50655	BLEOMYCIN
		50450	BACITRACIN	50660	BORIC ACID
		50455	BACLOFEN	50665	BRETYLIUM
		50460	BALSAM	50668	BRILLIANT BLUE
		50465	BANDAGE	50670	BRILLIANT GREEN

50675 BROMELAINS	50908 CARBON DIOXIDE	51115 CHLOROXINE
50679 BROMINE	50910 CARBON TETRACHLORIDE	51120 CHLOROXYLENOL
50680 BROMOCRIPTINE	50912 CARBOXYMETHYL- CELLULOSE	51125 CHLORPHENESIN
50685 BROMODIPHENHYDRAMINE	50920 CARISOPRODOL	51130 CHLORPHENIRAMINE
50687 BROMOPHENOL	50923 CARMELLOSE	51150 CHLORPROMAZINE
50690 BROMPHENIRAMINE	50925 CARMUSTINE	51155 CHLORPROPAMIDE
50698 BUCHU	50929 CARNITINE	51160 CHLORPROTHIXENE
50705 BUCLIZINE	50930 CARPHENAZINE	51165 CHLORTETRACYCLINE
50706 BUFFERS	50933 CASANTHRANOL	51170 CHLORTHALIDONE
50708 BUMETANIDE	50935 CASCARA	51175 CHLORZOAZONE
50710 BUPIVACAINE	50938 CASEIN	51180 CHOLERA VACCINE
50711 BUPRENORPHINE HCL	50940 CASTOR OIL	51185 CHOLESTEROL
50713 BUSPIRONE HCL	50943 CEDAR LEAF OIL	51190 CHOLESTYRAMINE
50714 BUPROPION	50945 CEFACLOR	51193 CHOLIC ACID
50715 BUSULFAN	50950 CEFADROXIL	51195 CHOLINE
50720 BUTABARBITAL	50955 CEFAMANDOLE	51200 CHOLINE SALICYLATE
50728 BUTALBITAL	50960 CEFAZOLIN	51203 CHONDRUS
50730 BUTAMBEN	50961 CEFTRIAXONE	51205 CHORIONIC GONADOTROPIN
50733 BUTOCONAZOLE NITRATE	50962 CEFOPERAZONE	51208 CHROMIC CHLORIDE
50740 BUTORPHANOL TARTRATE	50963 CEFORANIDE	51209 CHROMIUM
50742 BUTYLPARABEN	50964 CEFOTAXIME SODIUM	51211 CHYMOPAPAIN
50745 CAFFEINE	50965 CEFOTAXIN SODIUM	51215 CHYMOTRYPSIN
50755 CALAMINE	50966 CEFTAZIDIME	51218 CICLOPIROX
50758 CALCIFEDIOL	50967 CEFUROXIME SODIUM	51219 CILASTATIN
50760 CALCITONIN	50968 CELLULASE	51220 CIMETIDINE
50770 CALCIUM REPLACEMENT AGENTS	50969 CEFOTETAN DISODIUM	51223 CINNAMEDRINE
50773 CALCIUM GLYCEROPHOSPHATE	50975 CELLULOSE	51225 CINNAMON OIL
50775 CALCIUM ACETATE	50980 CEPHALEXIN	51227 CINOXACIN
50776 CALCIUM	50990 CEPHALORIDINE	51228 CINOXATE
50780 CALCIUM BROMIDE	50995 CEPHALOTHIN	51229 CIPROFLOXACIN HCL
50785 CALCIUM CARBONATE	51000 CEPHAPIRIN	51230 CISPLATIN
50800 CALCIUM HYDROXIDE	51005 CEPHRADINE	51235 CITRIC ACID
50802 CALCIUM IODIDE	51008 CERESIN WAX	51240 CITRONELLA OIL
50803 CALCIUM POLYSULFIDE	51010 CERIUM OXALATE	51242 CLARITHROMYCIN
50805 CALCIUM SILICATE	51012 CERULETIDE DIETHYLAMINE	51243 CLOBETASOL PROPIONATE
50806 CALCIUM ION	51015 CETALKONIUM CHLORIDE	51245 CLEMASTINE
50810 CALCIUM SUCCINATE	51016 CETEARETH	51250 CLIDINIUM BROMIDE
50811 CALCIUM PANTOTHENATE	51018 CETRIMONIUM BROMIDE	51255 CLINDAMYCIN
50818 CALCIUM THIOGLYCOLLATE	51020 CETYL ALCOHOL	51257 CLOCORTOLONE
50821 CALCIUM THIOSULFATE	51021 CETYL ESTERS	51260 CLOFIBRATE
50823 CALCIUM UNDECYLENATE	51023 CETYLPYRIDINIUM	51265 CLOMIPHENE
50840 CALUSTERONE	51025 CHARCOAL	51270 CLONAZEPAM
50845 CAMPHOR	51030 CHERRY SYRUP	51275 CLONIDINE
50848 CANDELILLA WAX	51040 CHLORAL HYDRATE	51280 CLORAZEPATE
50860 CANTHARIDIN	51045 CHLORAMBUCIL	51290 CLOTIRMAZOLE
50865 CAPREOMYCIN	51050 CHLORAMPHENICOL	51295 CLOVE OIL
50866 CAPRYLIC ACID	51053 CHLORCYCLIZINE	51300 CLOXACILLIN
50867 CAPSAICIN	51055 CHLORDIAZEPOXIDE	51303 CLOZAPINE
50868 CAPSICUM	51060 CHLORHEXIDINE	51305 COAL TAR
50869 CAPTOPRIL	51063 CHLORHYDROXYQUINOLONE	51308 COBALAMIN
50870 CAMEL	51064 CHLORIDE ION	51310 COCAINE HCL
50873 CARAMIPHEN	51066 CHLORMEZANONE	51313 COCAMIDOPROPYL BETAINE
50875 CARBACHOL	51068 CHLOROACETIC ACID	51315 COCCIDIOIDIN
50880 CARBAMAZEPINE	51070 CHLOROALLYLHEXAMINIUM CHLORIDE	51320 COCILLANA
50885 CARBARSONE	51075 CHLOROBUTANOL	51325 COCOA BUTTER
50887 CALCIUMOCARBASPIRIN	51080 CHLOROFORM	51330 COCONUT OIL
50890 CARBAZOCHROME	51085 CHLOROPHYLL	51335 COD & HALIBUT LIVER OIL
50895 CARBENICILLIN	51090 CHLOROPROCAINE	51340 CODEINE
50898 CARBETAPENTANE	51095 CHLOROQUINE	51345 COLCHICINE
50899 CARBIDOPA	51100 CHLOROTHIAZIDE	51355 COLESTIPOL
50900 CARBINOXAMINE	51105 CHLOROTHYMOL	51358 COLIFORM VACCINE
50905 CARBOL-FUCHSIN	51110 CHLOROTRIANISENE	51360 COLISTIN
		51365 COLLAGEN DERIVATIVE
		51375 COLLODION

51380 COMBINATION PRODUCT	51670 DEXTROMETHORPHAN	51930 DOBUTAMINE
51381 FIXED COMBINATION	51675 DEXTROSE	51935 DOCUSATE
51382 MULTIVITAMIN COMBINATION	51685 DEXTROTHYROXINE	51945 DOPAMINE
51385 CONGO RED	51686 DIABETIC SUPPLIES, MISCELL	51947 DOXACURIUM CHLORIDE
51390 CONTACT LENS SOLUTION	51688 DIASTASE	51950 DOXAPRAM
51393 COPPER	51689 DIATRIZOATE SODIUM	51953 DOXAZOSIN MESYLATE
51395 CORN OIL	51695 DIAZEPAM	51955 DOXEPIN
51400 CORTICOTROPIN	51700 DIAZOXIDE	51960 DOXORUBICIN
51405 CORTISONE	51705 DIBUCAINE	51965 DOXYCYCLINE
51410 COSYNTROPIN	51708 DICHLORALPHENAZONE	51970 DOXYLAMINE
51415 COTTONSEED OIL	51709 DICHLORODI-FLUOROMETHANE	51978 DRONABINOL
51425 CRESOL	51710 DICHLOROTETRA- FLUOROETHANE	51980 DROMOSTANOLONE
51430 CROMOLYN SODIUM	51712 DICHLOROPHENE	51985 DROPERIDOL
51435 CROTAMITON	51715 DICHLORPHENAMIDE	51990 DYCLONINE
51440 CRYPTENAMINE	51720 DICLOXACILLIN	52000 DYPHYLLINE
51445 CUPRIC SULFATE	51725 DICUMAROL	52005 ECHOTHIOPHATE
51450 OXYTETRACYCLINE	51730 DICYCLOMINE	52008 ECONAZOLE
51460 CYCLACILLIN	51732 DIDANOSINE	52010 EDETATE CALCIUM DISODIUM
51465 CYCLANDELATE	51735 DIENESTROL	52015 EDETATE DISODIUM
51470 CYCLOBENZAPRINE	51740 DIETARY SUPPLEMENT	52020 EDROPHONIUM
51475 CYCLOMETHYCAINE	51750 DIETHYLPROPION	52023 ELECTROLYTES
51478 CYCLOPENTAMINE	51755 DIETHYLSTILBESTROL	52024 ENCAINIDE HCL
51480 CYCLOPENTOLATE	51760 DIFLORASONE DIACETATE	52025 EMETINE
51485 CYCLOPHOSPHAMIDE	51763 DIFUNISAL	52028 ENALAPRIL
51490 CYCLOSERINE	51765 DIGALLOYL TRIOLEATE	52030 ENFLURANE
51493 CYCLOSPORINE	51770 DIGITALIS	52035 EPHEDRINE
51495 CYCLOTHIAZIDE	51775 DIGITOXIN	52040 EPINEPHRINE
51500 CYCLIZINE	51780 DIGOXIN	52042 EPOETIN ALFA
51505 CYCRIMINE	51785 DIHYDROERGOTAMINE	52045 ERGOCALCIFEROL
51510 CYPROHEPTADINE	51790 DIHYDROTACHYSTEROL	52048 ERGOLOID MESYLATES
51515 CYSTEINE	51792 DIHYDROXYACETONE	52050 ERGONOVINE
51518 CYSTINE	51795 DIHYDROXYALUMINUM AMINOACETATE	52053 ERGOT
51520 CYTARABINE	51801 DIISOPROPYL SEBECATE	52055 ERGOTAMINE
51523 D-ALPHA TOCOPHERYL	51803 DILTIAZEM	52060 ERYTHRITYL TETRANITRATE
51530 DACARBAZINE	51805 DIISOBUTYLPHENOXY- POLYETHOXYETHAN	52065 ERYTHROMYCIN
51535 DACTINOMYCIN	51810 DIMENHYDRINATE	52067 ESMOLOL HCL
51540 DANAZOL	51815 DIMERCAPROL	52068 ESTAZOLAM
51545 DANTHRON	51817 DIMETHICONE	52070 ESTRADIOL
51550 DANTROLENE	51825 DIMETHISOQUIN	52072 ESTRAMUSTINE
51555 DAPSONE	51830 DIMETHYL SULFOXIDE	52075 ESTROGENS
51560 DAUNORUBICIN	51835 DIMETHYLAMINO- BENZALDEHYDE	52080 ESTRONE
51575 DEFEROXAMINE	51840 DINOPROSTONE	52082 ESTROPIPATE
51585 DEHYDROCHOLIC ACID	51848 DIPERODON	52085 ETHACRYNIC ACID
51590 DEMECARIUM	51860 DIPHENHYDRAMINE	52090 ETHAMBUTOL
51595 DEMECLOCYCLINE	51865 DIPHENIDOL	52095 ETHAVERINE
51597 DEOXYCHOLIC ACID	51868 DIPHENOXYLATE	52100 ETHCHLORVYNOL
51598 DESOXYRIBONUCLEASE	51885 DIPHENYLPYRALINE	52105 ETHER
51600 DESERPIDINE	51890 DIPHTHERIA TETANUS TOXOIDS	52115 ETHIONAMIDE
51605 DESIPRAMINE	51900 DIPHTHERIA ANTITOXIN	52125 ETHOPROPAZINE
51610 DESLANOSIDE	51903 DIPH PERTUSSIS TETANUS VACCINE	52130 ETHOSUXIMIDE
51615 DESMOPRESSIN	51910 DIPHTHERIA TOXOID	52135 ETHOTOIN
51620 DESONIDE	51913 DIPIVEFRIN	52150 ETHYL ACETATE
51625 DESOXIMETASONE	51914 DIPROPYLENE GLYCOL SALICYLATE	52155 ETHYL CHLORIDE
51627 DESOXYCHOLIC ACID	51915 DIPYRIDAMOLE	52160 ETHYLESTRENOL
51630 DESOXYCORTICOSTERONE	51920 DISOPYRAMIDE	52165 ETHYLMORPHINE
51633 DETERGENT	51925 DISULFIRAM	52168 ETHNODIOL DIACETATE
51635 DEXAMETHASONE	51927 DIVALPROEX SODIUM	52169 ETRETINATE
51638 DEXBROMPHENIRAMINE		52170 ETHYLNOREPINEPHRINE
51640 DEXCHLORPHENIRAMINE		52175 ETIDOCAINE
51645 DEXPANTHENOL		52185 ETIDRONATE DISODIUM
51647 DEXTRAN		52186 ETODOLAC
51660 DEXTRANOMER		52188 ETOMIDATE
51665 DEXTROAMPHETAMINE		

52189	ETOPOSIDE	52447	GLYBURIDE	52685	HYDROXYAMPHETAMINE
52190	EUCALYPTUS OIL	52450	GLYCERIN	52690	HYDROXYCHLOROQUINE
52194	EUPHORBIA	52452	GLYCERYL	52691	HYDROXYETHYL CELLULOSE
52195	EUGENOL	52454	GLYCINE	52693	HYDROXYPHENYLMERCURIC CHLORIDE
52198	FAMOTIDINE	52455	GLYCOPYRROLATE	52695	HYDROXYPROGESTERONE
52203	FACTOR IX COMPLEX HUMAN	52465	GLYCYRRHIZA	52700	HYDROXYPROPYL- METHYLCELLULOSE
52210	FAST GREEN FCF	52470	GOLD SODIUM THIOMALATE	52705	HYDROXYSTILBAMIDINE
52213	FAT EMULSION	52472	GONADORELIN	52710	HYDROXYUREA
52215	FENFLURAMINE	52475	GOLD SODIUM THIOSULFATE	52715	HYDROXYZINE
52218	FENNEL OIL	52478	GRAMICIDIN	52718	HYMENOPTERA ALLERGENIC EXTRACT
52219	FELODIPINE	52480	GRISEOFULVIN	52720	HYOSCYAMINE
52220	FENOPROFEN	52485	GUAIACOL	52723	HYOSCYAMINE HYDROBROMIDE
52225	FENTANYL	52490	GUAIFENESIN	52730	IBUPROFEN
52270	FIBRINOLYSIN	52492	GUANABENZ ACETATE	52735	ICHTHAMMOL
52275	FLAVOXATE	52493	GUANADREL	52740	IDOXURIDINE
52278	FLECAINIDE ACETATE	52495	GUANETHIDINE	52743	IMPENEM
52280	FLOXURIDINE	52498	GUANFACINE HCL	52745	IMIPRAMINE
52290	FLUCYTOSINE	52500	GUANIDINE	52750	IMMUNE GLOBULIN
52295	FLUDROCORTISONE	52501	HAEMOPHILUS B VACCINE	52752	INHALER
52300	FLUMETHASONE	52503	HALAZEPAM	52753	INDAPAMIDE
52303	FLUMETHIAZIDE	52504	HALOBETASOL PROPIONATE	52755	INDIGOINDISULFONATE
52304	FLUNISOLIDE	52505	HALAZONE	52765	INDOCYANINE GREEN
52305	FLUOCINOLONE	52510	HALCINONIDE	52770	INDOMETHACIN
52310	FLUOCINONIDE	52520	HALOPERIDOL	52775	INFANT FORMULA
52315	FLUORESCEIN	52525	HALOPROGIN	52780	INFLUENZA VIRUS VACCINE
52318	FLUORIDE	52530	HALOTHANE	52785	INOSITOL
52320	FLUOROMETHOLONE	52533	HEMICELLULOSE	52790	INSULIN
52325	FLUOROURACIL	52535	HAMAMELIS WATER	52791	INTERFERON ALFA-2A
52330	FLUOXYMESTERONE	52537	HEMIN	52792	INTERFERON ALFA-2B
52335	FLUPHENAZINE	52540	HEPARIN	52793	INTRINSIC FACTOR CONCENTRATE
52340	FLUPREDNISOLONE	52545	HEPATITIS B IMMUNE GLOBULIN	52794	INTERFERON ALFA
52345	FLURANDRENOLIDE	52548	HEPATITIS B VACCINE	52795	INULIN
52350	FLURAZEPAM	52550	HESPERIDIN	52796	INTERFERON ALFA-N3
52353	FLURBIPROFEN SODIUM	52555	HETASTARCH	52800	INVERT SUGAR
52354	FLUTICASONE PROPIONATE	52560	HEXACHLOROPHENE	52810	IOCETAMIC ACID
52355	FOLIC ACID	52565	HEXAFLUORENIUM	52815	IODAMIDE MEGLUMINE
52358	FOOD SUPPLEMENT	52575	HEXESTROL	52820	IODINE TOPICAL PREPARATIONS
52360	FORMALDEHYDE	52580	HEXOBARBITAL	52825	IODINATED GLYCEROL
52361	FOSCARNET SODIUM	52585	HEXOCYCLIUM	52830	IODINE SOLUTIONS
52363	FRANGULA	52590	HEXYLCAINE	52835	IODIPAMIDE MEGLUMINE
52365	FORMIC ACID	52595	HEXYLRESORCINOL	52845	ODOCHLORHYDROXYQUIN
52367	FOSINOPRIL SODIUM	52598	HISTIDINE MONOHYDROCHLORIDE	52850	ODOQUINOL
52370	FRUCTOSE	52600	HISTAMINE	52853	IOHEXOL
52373	FUCHSIN	52610	HISTOPLASMIN	52854	IOPAMIDOL
52375	FULLER'S EARTH	52615	HOMATROPINE	52855	IOPANOIC ACID
52380	FURAZOLIDONE	52617	HOMOSALATE	52858	ISOBUTYL PABA
52385	FUROSEMIDE	52620	HOUSE DUST ALLERGENIC EXTRACT	52860	IOPHENDYLATE
52390	GALLAMINE	52625	HYALURONIDASE	52865	IOTHALAMATE
52395	GELATIN	52630	HYDRALAZINE	52870	IPECAC
52397	GELSEMIUM	52634	HYDRASTIS	52880	IPODATE CALCIUM
52398	GEMFIBROZIL	52635	HYDRIODIC ACID	52881	IPODATE SODIUM
52400	GENTAMICIN	52640	HYDROCHLORIC ACID	52883	IPRATROPIUM BROMIDE
52405	GENTIAN VIOLET	52645	HYDROCHLOROTHIAZIDE	52885	IRON PREPARATIONS
52408	GINGER	52647	DIHYDROCODEINE	52890	IRON BILE SALTS
52410	GINSENG	52650	HYDROCODONE	52895	ISOCARBOXAZID
52415	GITALIN	52655	HYDROCORTISONE	52900	ISOETHARINE
52417	GLIPIZIDE	52660	HYDROFLUMETHIAZIDE	52904	ISOFLURANE
52420	GLUCAGON	52665	HYDROGEN PEROXIDE	52905	ISOFLUROPHATE
52422	GLUCONIC ACID	52670	HYDROMORPHONE		
52425	GLUCOSE	52675	HYDROQUINONE		
52430	GLUCOSE ENZYMATIC TEST	52680	HYDROXOCOBALAMIN		
52435	GLUTAMIC ACID				
52440	GLUTARALDEHYDE				
52445	GLUTETHIMIDE				

52908 ISOMETHEPTENE MUCATE	53155 LYPRESSIN	53470 METHACYCLINE HCL
52910 ISOLEUCINE	53160 LYSINE	53475 METHADONE
52915 ISONIAZID	53165 MAFENIDE	53485 METHAMPHETAMINE
52920 ISOPROPAMIDE	53170 MAGALDRATE	53490 METHANDRIOL
52925 ISOPROPYL ALCOHOL	53173 MAGNESIUM ACETATE	53495 METHANDROSTENOLONE
52927 ISOPROPYL PALMITATE	53175 MAGNESIUM ANTACIDS	53500 METHANTHELIN
52928 ISOPROPYL MYRISTATE	53180 MAGNESIUM GLUCONATE	53505 METHAPYRILENE
52930 ISOPROTERENOL	53190 MAGNESIUM CHLORIDE	53510 METHAQUALONE
52933 ISOQUINOLINIUM BROMIDE	53195 MAGNESIUM CATHARTICS	53515 METHARBITAL
52935 ISOSORBIDE	53220 MAGNESIUM SALICYLATE	53520 METHAZOLAMIDE
52936 ISOSTEARIC ACID	53222 MAGNESIUM STEARATE	53525 METHDILAZINE
52943 ISOTRETINOIN	53224 MALATHION	53530 METHENAMINE
52945 ISOXSUPRINE	53235 MALT SOUP EXTRACT	53535 METHICILLIN
52946 ISRADIPINE	53240 MANGANESE GLUCONATE	53540 METHIMAZOLE
52948 JUNIPER	53241 MANGANESE (PROTEIN COMPLEX)	53550 METHIONINE
52950 KANAMYCIN	53242 MANGANESE SULFATE	53560 METHOCARBAMOL
52955 KAOLIN	53245 MANNITOL	53565 METHOHEXITAL
52965 KARAYA GUM	53248 MAPROTILINE	53570 METHOTREXATE
52968 KELP	53250 MAZINDOL	53575 METHOTRIMEPRAZINE
52970 KETAMINE	53255 MEASLES VIRUS VACCINE	53580 METHOXAMINE
52972 KETOCONAZOLE	53260 MEBENDAZOLE	53585 METHOXSALEN
52973 L-TRYPTOPHANE	53265 MECAMYLAMINE	53590 METHOXYFLURANE
52975 LACTASE	53270 MECHLORETHAMINE	53600 METHSCOPOLAMINE
52978 KETOPROFEN	53275 MECLIZINE	53605 METHSUXIMIDE
52979 LABETALOL HCL	53277 MECLOFENAMATE	53610 METHYCLOTHIAZIDE
52980 LACTIC ACID	53278 MECLOFENAMIC ACID	53615 METHYL ALCOHOL
52985 LACTOBACILLUS ACIDOPHILUS	53280 MEDROXYPROGESTERONE	53620 METHYL SALICYLATE
52986 LACTOBACILLUS BULGARICUS	53285 MEDRYSONE	53625 METHYLBENZETHONIUM CHLORIDE
52990 LACTOSE	53290 MEFENAMIC ACID	53630 METHYLCELLULOSE
52992 LACTUCA	53295 MEGESTROL	53635 METHYLDOPA
52995 LACTULOSE	53298 MEGLUMINE	53638 METHYLDOPATE
53000 LANATOSIDE C	53300 MELPHALAN	53640 METHYLENE BLUE
53003 LANOLIN	53315 MENINGOCOCCAL VACCINE	53645 METHYLERGONOVINE
53004 LAURETH	53320 MENOTROPINS	53647 METHYL NICOTINATE
53005 LAURYL SULFOACETATE	53325 MENTHOL	53650 METHYLPARABEN
53010 LAVENDER OIL	53328 METHYL ANTHRANILATE	53655 METHYLPHENIDATE
53015 LEAD ACETATE	53330 MEPENZOLATE	53660 METHYLPREDNISOLONE
53020 LECITHIN	53335 MEPERIDINE	53670 METHYLTESTOSTERONE
53025 LEMON OIL	53340 MEPHENESIN	53675 METHYPRYLON
53030 LEUCINE	53345 MEPHENTERMINE	53680 METHYSERGIDE
53035 LEUCOVORIN	53350 MEPHENYTOIN	53683 METIPRANOLOL
53040 LEVALLORPHAN	53355 MEPHOBARBITAL	53685 METOCURINE
53043 LEVOBUNOLOL HCL	53360 MEPIVACAINE	53688 METOCLOPRAMIDE
53045 LEVODESOXYEPHEDRINE	53370 MEPROMAMATE	53690 METOLAZONE
53050 LEVODOPA	53373 MERALEIN SODIUM	53695 METRIZAMIDE
53055 LEVORPHANOL	53375 MERBROMIN	53700 METRONIDAZOLE
53065 LEVOTHYROXINE	53380 MERCAPTOMERIN	53705 METYRAPONE
53070 LIDOCAINE	53385 MERCAPTOPURINE	53710 METYROSINE
53090 LINCOMYCIN	53395 MERCURIC CHLORIDE	53712 MEXILETINE HCL
53095 LINDANE	53405 MERCURIC IODIDE	53713 MEZLOCILLIN
53100 LINOLENIC ACID	53407 MERCURIC OLEATE	53715 MICONAZOLE
53105 LINSEED OIL	53410 MERCURIC OXIDE	53716 MIDAZOLAM HCL
53110 LIOTHYRONINE	53415 MERCURIC SULFIDE	53718 MILK SOLIDS NONFAT
53115 LIOTRIX	53420 MERCUROPHYLLINE	53720 MINERAL OIL
53118 LIPASE	53425 MERCUROUS CHLORIDE	53723 MINERALS
53120 LITHIUM	53431 MERSALYL	53725 MINOCYCLINE
53125 LIVER DERIVATIVE	53435 MESORIDAZINE	53730 MINOXIDIL
53135 LOMUSTINE	53438 MESTRANOL	53735 MITHRAMYCIN
53140 LOPERAMIDE	53445 METOPROLOL	53740 MITOMYCIN
53145 LORAZEPAM	53450 METAPROTERENOL	53745 MITOTANE
53148 LOVASTATIN	53455 METARAMINOL	53750 MOLINDONE
53150 LOXAPINE	53460 METAXALONE	53753 MOLYBDENUM
53154 LYMPHOCYTE IMMUNE GLOBULIN	53465 METHACHOLINE	53754 MOMETASONE FUROATE

53755 MONOBENZONE	54032 ONDANSETRON	54305 PEPPERMINT
53758 MONOETHANOLAMINE	HYDROCHLORIDE	54310 PEPSIN
53760 MORPHINE	54035 OPIUM	54315 PERMETHRIN
53770 MORRHUATE SODIUM	54045 ORANGE OIL	54320 PERPHENAZINE
53775 MOUTHWASH	54050 ORPHENADRINE	54325 PERTUSSIS IMMUNE
53778 MOXALACTAM	54055 ORTHOTOLIDINE REAGENT	GLOBULIN
53780 MULTIVITAMINS GENERAL	54060 OUABAIN	54328 PERTUSSIS VACCINE
53785 MULTIVITAMINS	54063 OVULATION TEST KIT	54330 PETROLATUM
THERAPEUTIC	54065 OX BILE EXTRACT	54332 PETROLEUM DISTILLATE
53805 MULTIVITAMINS	54070 OXACILLIN	54345 PHENACEMIDE
53815 MUMPS SKIN-TEST ANTIGEN	54075 OXALIC ACID	54350 PHENACETIN
53820 MUMPS VIRUS VACCINE	54080 OXANDROLONE	54360 PHENAPHTHAZINE
53825 MUSTARD OIL	54085 OXAZEPAM	54365 PHENAZOPYRIDINE
53835 MYRRH	54093 OXYBENZONE	54370 PHENDIMETRAZINE
53838 NABILONE	54094 OXYCODONE	54375 PHENELZINE
53840 NADOLOL	54095 OXYPHENCYCLIMINE	54378 PHENINDAMINE
53845 NAFICILLIN	54100 OXTRIPHYLLINE	54385 PHENIRAMINE
53855 NALBUPHINE	54105 OXYBUTYNIN	54390 PHENMETRAZINE
53860 NALIDIXIC ACID	54110 OXYCHLOROSENE	54395 PHENOBARBITAL
53865 NALOXONE	54115 OXYGEN	54400 PHENOL
53868 NALTREXONE	54120 OXYMETAZOLINE	54405 PHENOLPHTHALEIN
HYDROCHLORIDE	54130 OXYMETHOLONE	54410 PHENOLSULFONPHTHALEIN
53870 NANDROLONE	54135 OXYMORPHONE	54415 PHENOXYBENZAMINE HCL
53875 NAPHAZOLINE	54140 OXYPHENBUTAZONE	54420 PHENPROCUMON
53880 NAPROXEN	54145 OXYPHENOMIUM	54425 PHENSUXIMIDE
53885 NATAMYCIN	54148 OXYQUINOLONE	54430 PHENTERMINE
53890 NEGATOL	54155 OXYTOCIN	54435 PHENTOLAMINE
53891 NEISSERIA	54157 PADIMATE O	54440 PHENYL SALICYLATE
53895 NEOMYCIN	54158 PAMABRON	54445 PHENYLALANINE
53900 NEOSTIGMINE	54160 PANCREATIN	54450 PHENYLBUTAZONE
53903 NETILMICIN	54165 PANCRELIPASE	54455 PHENYLEPHRINE
53905 NIACIN	54170 PANCURONIUM	54460 PHENYLMERCURIC NITRATE
53915 NIACINAMIDE	54173 PANTHENOL	54465 PHENYLPROPANOLAMINE
53919 NICOTINE POLACRILEX	54175 PANTOTHENIC ACID	54468 PHENYLTOLOXAMINE
53920 NICOTINYL ALCOHOL	54180 PAPAINE	54470 PHENYTOIN
53922 NIFEDIPINE	54190 PAPAVERINE	54475 PHOSPHOMOLYBDATE
53925 NIKETHAMIDE	54191 PARACHOLORO-METAXYLENOL	REAGENT
53930 NITROFURANTOIN	54193 PARAFFIN	54480 PHOSPHORIC ACID
53935 NITROFUZZONE	54195 PARALDEHYDE	54485 PHTHALYLSULFATHIAZOLE
53940 NITROGEN	54200 PARAMETHADIONE	54488 PHYSIOLOGIC IRRIGATING
53945 NITROGLYCERIN	54205 PARAMETHASONE	SOLUTION
53950 NITROUS OXIDE	54215 PAREGORIC	54490 PHYSOSTIGMINE
53955 NONOXYNOL 9	54220 PARGYLINE	54495 PHYTONADIONE
53960 NOREPINEPHRINE	54225 PAROMOMYCIN	54500 PILOCARPINE
53965 NORETHINDRONE	54227 PASSIFLORA EXTRACT	54501 PINDOLOL
53968 NORETHYNODREL	54228 PEG-3 DISTERATE	54502 PINE OIL
53969 NORFLOXACIN	54230 PATCHOULI OIL	54503 PINE TAR
53970 NORGESTREL	54235 PEANUT OIL	54504 PIMOZIDE
53975 NORTRIPTYLINE	54237 PEG-4 DILAURATE	54505 PIPERACETAZINE
53980 NOSCAPINE	54238 PECTIN	54508 PIPERACILLIN
53985 NOVOBIOCIN	54239 PELLITORY ROOT	54510 PIPERAZINE
53988 NUTMEG OIL	54240 PEMOLINE	54523 PIPERONYL
53989 NUX VOMICA	54245 PENICILLAMINE	54525 PIPOBROMAN
53990 NYLIDRIN	54250 PENICILLIN	54528 PIROXICAM
53991 NUTGALL	54260 PENICILLIN G PROCAINE	54530 PITUITARY POSTERIOR
53995 NYSTATIN	54268 PENICILLIN V POTASSIUM	54535 PLACEBO
54000 OATMEAL	54270 PENICILLOYL	54540 PLAGUE VACCINE
54003 OCTOXYNOL	54275 PENTAERYTHRITOL	54545 PLANTAGO SEED
54005 OCTYL DIMETHYL PABA	54278 PENTAMIDINE ISETHIONATE	54550 PLASMA PROTEIN FRACTION
54009 OFLOXACIN	54280 PENTAGASTRIN	54555 PNEUMOCOCCAL VACCINE
54015 OINTMENT HYDROPHILIC	54290 PENTAZOCINE	54560 PODOPHYLLUM
54020 OLEANDOMYCIN	54295 PENTOBARBITAL	54565 POISON IVY EXTRACT
54025 OLEIC ACID	54297 PENTOXIFYLLINE	54575 POLIO VACCINE
54030 OLIVE OIL	54300 PENTYLENETETRAZOL	54585 POLLEN ANTIGEN

54587 POLYCARBOPHIL	54870 PROPANTHELINE	55168 SARALASIN
54590 POLYETHYLENE GLYCOL	54875 PROPARACAINE	55169 SASSAFRAS
54595 POLYMIXIN B	54885 PROPIOMAZINE	55170 SCARLET RED
54597 POLYOXETHYLENONYL PHENOL	54890 PROPOXYPHENE	55171 SANGUINARIA
54599 POLYOXY 40 STEARATE	54895 PROPYLENE GLYCOL	55180 SCOPOLAMINE
54605 POLYTHIAZIDE	54900 PROPYLHEXEDRINE	55185 SECOBARBITAL
54610 POLYVINYL ALCOHOL	54905 PROPYLPARABEN	55190 SECRETIN
54613 POPLAR BUD	54910 PROPYLTHIOURACIL	55195 SELENIUM SULFIDE
54615 POTASH SULFURATED	54915 PROTAMINE SULFATE	55198 SENEGA FLUID EXTRACT
54620 POTASSIUM ALKALINIZING AGENTS	54920 PROTEIN HYDROLYSATE	55200 SENNA
54625 POTASSIUM AMINO BENZOATE	54922 PROTEIN SUPPLEMENT	55210 SESAME OIL
54640 POTASSIUM BITARTRATE	54923 PROTEINASE	55213 SHARK LIVER OIL
54645 POTASSIUM BROMIDE	54935 PROTIRELIN	55215 SILICIC ACID
54650 POTASSIUM CARBONATE	54950 PROTRIPTYLINE HCL	55218 SILICONE
54655 POTASSIUM REPLACEMENT SOLUTIONS	54960 PSEUDOEPHEDRINE	55225 SILVER NITRATE
54700 POTASSIUM GUAIACOLSULFONATE	54965 PSYLLIUM	55230 SILVER PROTEIN
54703 POTASSIUM GLUTAMATE	54967 PVP / VA COPOLYMER	55235 SILVER SULFADIAZINE
54705 POTASSIUM HYDROXIDE	54975 PYRANTEL	55240 SIMETHICONE
54710 POTASSIUM IODIDE	54980 PYRAZINAMIDE	55245 SINCALIDE
54713 POTASSIUM ION	54983 PYRETHRINS	55253 SKIN RESP FACTOR YEAST
54715 POTASSIUM NITRATE	54984 PYRETHROID	55255 SMALLPOX VACCINE
54718 POTASSIUM OLEATE	54985 PYRIDOSTIGMINE	55260 ANTIVENIN SNAKE BITE
54720 POTASSIUM OXYQUINOLINE SULFATE	54990 PYRIDOXINE	55265 SOAP
54725 POTASSIUM PERCHLORATE	54995 PYRILAMINE	55270 SODIUM ACETATE
54730 POTASSIUM PERMANGANATE	55000 PYRIMETHAMINE	55273 SODIUM ALGINATE
54733 POTASSIUM PHOSPHATE	55005 PYRITHIONE	55274 SODIUM AMINO BENZOATE
54735 POTASSIUM ACIDIFYING AGENTS	55015 PYROGALLOL	55275 SODIUM BENZOATE
54737 POTASSIUM SALICYLATE	55023 PYRROBUTAMINE	55280 SODIUM BICARBONATE
54738 POTASSIUM STEARATE	55025 PYRVINIUM	55285 SODIUM BISULFATE
54740 POTASSIUM SODIUM TARTRATE	55028 QUAZEPAM	55290 SODIUM BISULFITE
54743 POTASSIUM SULFATE	55030 QUINACRINE	55295 SODIUM BORATE
54745 POTASSIUM THIOCYANATE	55032 QUINAPRIL	55300 SODIUM BROMIDE
54748 POVIDONE	55035 QUINESTROL	55305 SODIUM CACODYLATE
54749 POVIDONE-IODINE	55040 QUINETHAZONE	55308 SODIUM CAPRYLATE
54750 PRALIDOXIME	55045 QUINIDINE	55310 SODIUM CARBONATE
54755 PRAMOXINE	55050 QUININE	55315 SODIUM CHLORIDE
54757 PRAVASTATIN SODIUM	55053 QUININE & UREA HCL	55320 SODIUM CITRATE
54760 PRAZEPAM	55055 RABIES IMMUNE GLOBULIN	55325 SODIUM DICHROMATE
54765 PRAZOSIN	55060 RABIES VACCINE	55330 SODIUM FLUORIDE
54770 PREDNISOLONE	55061 RACEMETHIONINE	55331 SODIUM GLUTONATE
54775 PREDNISON	55063 RACEPHEDRINE	55335 SODIUM GLUTAMATE
54785 PRILOCAINE	55064 RANTIDINE	55338 SODIUM GLYCERPHOSPHATE
54790 PRIMAQUINE	55065 RASPBERRY SYRUP	55339 SODIUM HYALURONATE
54795 PRIMIDONE	55070 RAUWOLFIA	55345 SODIUM HYPOCHLORITE
54800 PROBENECID	55075 RESCINNAMINE	55348 SODIUM ION
54805 PROBUCOL	55080 RESERPINE	55355 SODIUM LACTATE
54810 PROCAINAMIDE	55085 RESORCINOL	55357 SODIUM LAURETH SULFATE
54815 PROCAINE	55095 RHUBARB & SODA	55360 SODIUM LAURYL SULFATE
54825 PROCARBAZINE	55105 RIBOFLAVIN	55365 SODIUM NITRATE
54830 PROCHLORPERAZINE	55108 RICINOLEIC ACID	55370 SODIUM NITROPRUSSIDE
54835 PROCYCLIDINE	55110 RIFAMPIN	55378 SODIUM PANTOTHENATE
54840 PROFLAVINE	55115 RINGERS LACTATED	55380 SODIUM PERBORATE
54845 PROGESTERONE	55117 RITODRINE	55383 SODIUM PHENOXIDE
54850 PROMAZINE	55120 ROSA GALLICA EXTRACT	55385 SODIUM PHOSPHATE
54860 PROMETHAZINE	55125 ROSE WATER	55390 SODIUM POLYSTYRENE SULFONATE
54865 PROPANOLOL	55126 ROSEMARY OIL	55393 SODIUM PROPIONATE
	55130 RUBELLA VIRUS VACCINE	55395 SODIUM PYROPHOSPHATE
	55135 RUTIN	55400 SODIUM SUCCINATE
	55140 SACCHARIN	55405 SODIUM SULFATE
	55145 SAFFLOWER OIL	55407 SODIUM TARTRATE
	55148 SALICYL ALCOHOL	55410 SODIUM SULFITE
	55150 SALICYLAMIDE	55420 SODIUM THIOSALICYLATE
	55160 SALICYLIC ACID	55425 SODIUM THIOSULFATE
	55165 SALSALATE	

55430 SOMATROPIN	55695 TESTOSTERONE	55997 TRIMETHOPRIM
55433 SORBIC ACID	55700 TETANUS ANTITOXIN	56000 TRIMETHOBENZAMIDE
55435 SORBITOL	55705 TETANUS IMMUNE GLOBULIN	56005 TRIMIPRAMINE
55440 SOYBEAN OIL	55710 TETANUS TOXOID	56010 TRIOXSALEN
55445 SPEARMINT OIL	55715 TETRACAINE	56015 TRIPELENNAMINE
55450 SPECTINOMYCIN	55725 TETRACYCLINE	56020 TROPOLIDINE
55455 SPIDER-BITE ANTIVENIN	55730 TETRAHYDROZOLINE	56030 TROLAMINE
55460 SPIRONOLACTONE	55733 THENYLDIAMINE	56040 TROMETHAMINE
55461 SQUALENE	55735 THEOBROMINE	56045 TROPICAMIDE
55463 SQUILL	55745 THEOPHYLLINE	56048 TRYPSIN
55465 STANNOUS FLUORIDE	55750 THIABENDAZOLE	56050 TRYPTOPHAN
55470 STANOZOLOL	55755 THIAMINE	56065 TUBERCULIN
55475 STAPHYLOCOCCUS TOXOID	55760 THIAMYLAL	56075 TUBOCURARINE
55480 STARCH	55765 THIETHYLPERAZINE	56080 TURPENTINE
55485 STEARIC ACID	55770 THIMEROSAL	56085 TYBAMATE
55490 STEARYL ALCOHOL	55775 THIOGUANINE	56090 TYLOXAPOL
55491 STEARYL CHLORIDE	55780 THIOPENTAL	56095 TYPHOID VACCINE
55494 STORAX	55783 THIOPROPAZATE	56100 TYPHUS VACCINE
55495 STREPTOKINASE	55785 THIORIDAZINE	56105 TYROPANOATE SODIUM
55500 STREPTOMYCIN	55790 THIOTEPA	56110 UNDECYLENIC ACID
55503 STREPTOZOCIN	55795 THIOTHIXENE	56115 URACIL
55505 STRYCHNINE	55800 THIPHENAMIL	56120 UREA
55508 STYRAMATE	55801 THONZONIUM BROMIDE	56123 UROFOLLITROPIN
55510 SUCCINYLMCHOLINE	55810 THROMBIN	56130 UROKINASE
55515 SUCCINYLSULFATHIAZOLE	55815 THYMOL	56134 UVA URSI
55518 SUCRALFATE	55820 THYROGLOBULIN	56135 VALERIAN
55520 SUCROSE	55825 THYROID	56145 VALPROIC ACID
55521 SULBACTIN SODIUM	55830 THYROTROPIN	56150 VANCOMYCIN
55525 SULFACETAMIDE	55835 TICARCILLIN	56161 VEGETABLE OIL
55535 SULFACYTINE	55845 TIMOLOL	56162 VECURONIUM BROMIDE
55540 SULFADIAZINE	55850 TOBRAMYCIN	56163 VERAPAMIL
55543 SULFAMERAZINE	55860 TOCAINIDE HYDROCHLORIDE	56165 VERATRUM VIRIDE
55548 SULFAMETHAZINE	55870 TOLAZAMIDE	56170 VIDARABINE
55550 SULFAMETHIZOLE	55875 TOLAZOLINE	56175 VINBLASTINE
55555 SULFAMETHOXAZOLE	55880 TOLBUTAMIDE	56180 VINCRIStINE
55565 SULFANILAMIDE	55885 TOLMETIN	56185 VITAMIN A
55567 SULFANILYLBENZAMIDE	55890 TOLNAFTATE	56192 VITAMIN B-12
55570 SULFAPYRIDINE	55893 TOLU BALSAM	56193 VITAMIN C
55575 SULFASALAZINE	55895 TRAGACANTH	56194 VITAMIN D
55580 SULFATHIAZOLE	55900 TRANYLCPROMINE	56195 VITAMIN E
55583 SUFENTANIL CITRATE	55903 TRAZODONE	56198 VITAMIN K
55585 SULFINPYRAZONE	55905 TRETINOIN	56205 WARFARIN
55590 SULFISOXAZOLE	55910 TRIACETIN	56210 WATER STERILE
55595 SULFOBROMOPHTHALEIN	55915 TRIAMCINOLONE	56211 WATER FOR INHALATION
55600 SULFOSALICYLIC ACID	55925 TRIAMTERENE	56213 WAX
55605 SULFOXONE SODIUM	55928 TRIAZOLAM	56214 WHEAT GERM
55610 SULFUR	55930 TRICHLORMETHIAZIDE	56220 WHITE LOTION
55613 SULFURATED LIME	55935 TRICHLOROACETIC ACID	56225 WHITE PINE SYRUP
55615 SULINDAC	55940 TRICHLOROETHYLENE	56230 WILD CHERRY SYRUP
55618 SUPROFEN	55943 TRICHLOROFLROMETHANE	56235 WINE
55623 SURFACTANT	55945 TRICLOFOS	56238 WOOL ALCOHOLS
55630 SUTILAINS	55947 TRICLOSAN	56240 XYLOMETAZOLINE
55635 SYRUP	55950 TRIDIHEXETHYL CHLORIDE	56245 XYLOSE
55645 TALC	55952 TRIETHYLENE GLYCOL	56250 YEAST
55647 TALLOW	55953 TRIENTINE HYDROCHLORIDE	56255 YELLOW FEVER VACCINE
55650 TAMOXIFEN	55955 TRIETHANOLAMINE	56260 YOHIMBINE
55655 TANNIC ACID	55960 TRIFLUOPERAZINE	56261 ZIDOVUDINE
55665 TARTARIC ACID	55967 TRIFLURIDINE	56262 ZEA
55666 TARTRAZINE	55970 TRIGLYCERIDES	56265 ZINC TOPICAL AGENTS, EXTERNAL USE
55668 TEMAZEPAM	55975 TRIHEXYPHENIDYL	56271 ZINC (PROTEIN COMPEX)
55670 TERBUTALINE	55978 TRILOSTANE	56275 ZOMEPIRAC
55673 TERFENADINE	55985 TRIMEPRAZINE	56285 ZINC SULFATE
55675 TERPIN HYDRATE	55990 TRIMETHADIONE	56288 ZIRCONIUM
55690 TESTOLACTONE	55995 TRIMETHAPHAN	

56290	TERAZOSIN HCL	56735	GOSERELIN ACETATE	57100	RIMANTADINE HCL
56300	ALOE	56740	INTERFERON BETA	57102	GABAPENTIN
56310	AMYLTRICRESOLS	56750	OCTREOTIDE ACETATE	57104	HALOFANTRINE
56320	SODIUM ASCORBATE	56760	SARGRAMOSTIN	57106	GRANISETRON
56325	SODIUM SALICYLATE	56765	TIOCONAZOLE	57108	FLUVASTATIN
56333	STAPHAGE LYSATE	56770	VARICELLA-ZOSTER IMMUNE GLOBULIN	57110	LEVOCARBASTINE HCL
56340	VITAMIN B	56780	NIMODIPINE	57112	ENOXAPARIN SODIUM
56345	VITAMIN B COMPLEX	56790	STAVUDINE	57114	MAGNESIUM LACTATE
56350	ALGLUCERASE	56795	PACLITAXEL	57116	MESNA
56355	AMLODIPINE	56800	SODIUM TETRABORATE DECAHYDRATE	57118	MONOCHLOREACETIC ACID
56360	ANISTREPLASE	56845	BOTULISM ANTITOXIN	57120	ATOVAQUONE
56365	BOTULISM TOXIN	56914	RIFAPENTINE	57122	NORGESTIMATE
56370	CALCIUM CITRATE	57001	BLOOD SUGAR DIAGNOSTIC	57124	BUDESONIDE
56375	CARBOPLATIN	57003	FLUTAMIDE	57126	RISPERIDONE
56380	CARTEOLOL	57004	GANCICLOVIR SODIUM	57128	ACRIVASTINE
56390	CEFPROZIL	57005	MESALAMINE	57130	SALMETEROL
56395	CISAPRIDE	57006	OMEPRAZOLE	57132	SODIUM TETRADECYL
56415	FELBAMATE	57008	PERGOLIDE MESYLATE	57134	NAFARELIN ACETATE
56420	FILGRASTIM	57009	TRANEXAMIC ACID	57136	BISOPROLOL FUMARATE
56435	FLUMAZENIL	57012	LEUPROLIDE	57138	AZACITIDINE
56440	FLUOREXON	57014	ERYTHROPOIETIN	57140	ALPHA-D-GALACTOSIDASE
56445	HAEMOPHILUS B CONJUGATED VACCINE	57016	RAMIPRIL	57142	GARLIC
56455	IFOSFAMIDE	57018	CARBAMIDE PEROXIDE	57144	GLIBENCLAMIDE
56465	ITRACONAZOLE	57022	KETONE TEST	57146	LAMIVUDINE
56470	LACTASE ENZYME	57024	MAGNESIUM ION	57148	OXICONAZOLE
56480	LOMEFLOXACIN	57028	SULFABENZAMIDE	57150	PAROXETINE
56485	LORACARBEF	57032	CEFTIZOXIME	57152	PHENOTHIAZINE
56490	LORATADINE	57033	CLAVULANATE	57154	CD4
56495	MAGNESIUM OXIDE	57034	PHOSPHORUS	57156	SICKLE CELL TEST
56500	MASOPROCOL	57036	CLOFAZIMINE	57158	TECHNETIUM
56505	MEFLOQUINE	57038	PIRBUTEROL	57160	TRAMADOL
56510	MIDODRINE	57040	MECLOCYCLINE	57162	BEPRIDIL HCL
56515	MIVACURIUM	57042	ACLOMETASONE	57164	DESFLURANE
56525	NABUMETONE	57044	CEFIXIME	57166	PROTEIN
56530	NEDOCROMIL	57046	DEZOCINE	57168	CARBOHYDRATE(S)
56535	NICARDIPINE	57048	ZOLPIDEM TARTRATE	57170	FAT
56540	NICOTINE TRANSDERMAL	57049	LEVOCARNITINE	57172	ROCURONIUM
56545	NITRAZEPAM	57050	HYDROACTIVE DRESSING	57174	INTERFERON
56570	PIPECURONIUM	57052	DIDEOXYCYTIDINE	57176	NEFAZODONE HCL
56575	PODOFILOX	57053	OMEGA-3 FATTY ACIDS	57186	DORZOLAMIDE HCL
56580	POLOXAMER 188	57054	TERBINAFINE	57188	LOVERSOL
56585	POTASSIUM CHLORIDE	57055	ZALCITABINE	57190	CURARE
56590	POTASSIUM CITRATE	57057	M-CRESYL ACETATE	57192	METFORMIN
56600	PROPAFENONE	57058	DESOGESTREL	57194	HYPERTONIC SALINE
56605	PROPOFOL	57062	FAMVIR	57198	TENPOSIDE
56615	RETINOIC ACID	57064	FLUVOXAMINE	57202	FLAX SEED OIL
56620	RHO (D) IMMUNE GLOBULIN	57066	MONOLAURINE	57204	HEPATITIS C VACCINE
56625	RIFABUTIN	57068	NITROPRUSSIDE	57206	TAZOBACTAM
56630	SELEGILINE	57070	CEFPODOXIME	57208	LOSARTAN
56635	SERTRALINE	57072	CHONDROITIN	57210	QUERCETIN
56640	SIMVASTATIN	57076	LODOXAMIDE	57214	TACROLIMUS
56655	SOMATREM	57078	PAMIDRONATE DISODIUM	57216	DICHLOROACETIC ACID
56660	SOTALOL	57082	DICLOFENAC POTASSIUM	57218	FINASTERIDE
56665	SUCCIMER	57084	COLLAGEN	57220	LAMOTRIGINE
56670	SUMATRIPTAN	57086	OXAPROZIN	57222	ALENDRONATE
56675	TACRINE	57088	TORSEMIDE	57224	DIRITHROMYCIN
56685	THYPOID VACCINE	57090	PREDNICARBATE	57226	MOEXIPRIL HCL
56690	TICLOPIDINE	57092	RECOMBINANT HUMAN DEOXYRIBONUCLEASE	57228	BICALUTAMIDE
56695	URSODIOL	57094	CALCIOTRIENE	57230	PHOSPHOCYSTEAMINE
56710	AZITHROMYCIN	57096	VENLAFAXINE	57232	SULCONAZOLE NITRATE
56715	CALCIUM POLYCARBOPHIL	57098	FLUDARABINE PHOSPHATE	57234	URINE TEST
56720	ENOXACIN			57236	SODIUM NITRITE
56730	FLUCONAZOLE			57238	AZELAIC ACID
				57240	CETIRIZINE

58001 IMIQUIMOD	59721 OLOPATADINE HCL	59834 DACLIZUMAB
58002 MONTELUKAST SODIUM	59722 TILUDRONATE SODIUM	59835 RECOMBINANT HUMAN INTERLEUKIN ELEVE
58003 SILDENAFIL CITRATE	59723 IRINOTECAN HCL	59836 LOTEHPREDNOL ETABONATE
59600 ALBENDAZOLE	59724 DALTEPARIN SODIUM	59837 GLATITAMER ACETATE
59601 SAQUINAVIR MESYLATE	59725 PRAMIPEXOLE	59838 RIZATRIPTAN BENZOATE
59602 HEPATITIS A VACCINE	59726 BROMFENAC SODIUM	59839 LEFLUNOMIDE
59603 HEPATITIS VACCINE	59727 TIZANIDINE HCL	59840 CAPECITABINE
59604 GEMCITABINE HCL	59728 SODIUM BIPHOSPHATE	59841 GRAPESEED
59605 VINORELBINE	59729 MELARSOPROL	59842 TROVAFLOXACIN/ ALTROFLOXAVIN
59606 RITONAVIR	59730 MIBEFRADIL	60020 DIPROPYLENE GLYCOL
59607 PIRACETAM	59731 TAMSULOSIN DIHYDROCHLORIDE	60025 ETHYL CINNAMATE
59608 ACARBOSE	59732 CEFEPIME HCL	70001 CEFEPIME
59609 DAPIPRAZOLE HCL	59733 CISATRACURIUM BESYLATE	70003 INFLIXIMAB
59610 SEVOFLURANE	59734 CARVEDILOL	70004 SEVELAMER HCL
59611 THYROID STIMULATING HORMONE	59735 IRBESARTAN	70005 ETHINY ESTRADIOL
59612 CEFTIBUTEN	59736 CALCITRIOL	70006 TRIAMCINOLONE ACETON
59615 SOMATOSTATIN	59737 ROPINROLE HCL	70007 CEFDINIR
59619 VALACYCLOVIR	59738 CARBOPROST TROMETHAMINE	70008 RIBAVIRIN
59620 INDINAVIR	59739 QUETIAPINE FUMARATE	70009 HYALURONIC ACID
59621 DEXFENFLURAMINE	59740 PENCICLOVIR	70010 SEROTONIN
59622 NISOLDIPINE	59741 JAPANESE ENCEPHALITIS VIRUS VACCINE	70011 POLYMYXIN B
59623 ALTRETAMINE	59742 POLOXAMER	70012 GLUCOSAMINE
59624 DIATRIZOATE MEGLUMINE	59743 TROGLITAZONE	70013 ROSIGLITAZONE MALEATE
59625 NITROGEN MUSTARD	59744 TOPIRAMATE	70014 CANDESARTAN CILEXETIL
59626 RIMEXOLONE	59745 REMIFENTANIL HCL	70015 ISOPHANE INSULIN
59627 MELATONIN	59800 BEE POLLEN	70016 LYME DISEASE VACCINE
59628 DINITROCHLOROENZENE	59801 CARRISYN	70017 RITUXIMAB
59629 LANSOPRAZOLE	59802 SIBUTRAMINE	70018 SODIUM SULFACETAMIDE
59630 ADAPALENE	59803 PHENYLETHYL ALCOHOL	70019 ORLISTAT
59631 TIOPRONIN	59804 ZOLMITRIPTAN	70020 AMPRENAVIR
59632 DEHYDROEPIANDROSTERENE	59807 SILDENAFIL CITRATE	70021 ACTIVATED CHARCOAL
59633 GLIMEPRIDE	59808 NARATRIPTAN	70022 FERROUS SULFATE EXSICCATED
59634 ZAFIRLUKAST	59809 ANASTROZOLE	70023 TELMISARTAN
59635 MYCOPHENOLATE MOFETIL	59810 BRINZOLAMIDE	70024 MILRINONE LACTATE
59636 RILUZOLE	59811 TOLTERODINE TARITRATE	70026 ROFECOXIB
59637 ALCLOMETASONE	59812 DOMPERIDONE	70027 ETHINYL ESTRADIOL
59638 PENTOSAN	59813 FOLLITROPIN BETA	70028 ETHYNODIOL DIACETATE
59639 LATANOPROST	59814 FOLLITROPIN ALPHA	70029 ETANERCEPT
59640 TRANDOLAPRIL	59815 FOSFOMYCIN TROMETHAMINE	70030 ALITRETINOIN
59641 ACIDOPHILUS	59816 CLOPIDOGEL	70031 ZANAMIVIR
59642 CIDOFOVIR	59817 REPAGLINIDE	70032 ABACAVIR SULFATE
59643 BUTENAFINE	59818 BECAPLERMIN	70033 RABEPRAZOLE SODIUM
59644 OLANZAPINE	59819 FOLLICLE STIMULATING HORMONE	70034 PIOGLITAZONE HCL
59645 FEXOENADINE	59820 LEUTENIZING HORMONE	70035 METHYLSULFONYLMETHANE
59701 FOSPHENYTOIN SODIUM	59821 RETEPLASE RECOMBINANT	70036 CETYLMYRISTOLEATE
59702 VITAMINS	59822 NALMEFENE	70037 TRASTUZUMAB
59703 TOPOTECAN HCL	59823 EFAVIREN	70038 PETROLEUM
59704 DONEPEZIL HCL	59824 TOLCAPONE	70039 CILOSTAZOL
59705 ATORVASTATIN CALCIUM	59825 TAZAROTENE	70040 LEVALBUTEROL HCL
59706 ZILEUTON	59826 DOLAESTRON MESYLATE	70041 KETOTIFEN FUMARATE
59707 BRIMONIDINE	59827 ACITRETIN	70042 FERROUS FUMARATE
59709 AZELASTINE	59828 CERIVASTATIN SODIUM	70043 OPRELVEKIN
59710 VALSARTAN	59829 CITALOPRAM HYDROBRIMIDE	70044 MORPHINE SULFATE
59711 DELAVIRDINE MESYLATE	59830 TIAGABINE HCL	70045 RALOXIFENE
59712 FAMCICLOVIR	59831 FENOFIBRATE	70046 PENICILLIN G BENZATHINE
59713 TRIPROLDINE	59832 ROTAVIRUS VACCINE	70047 HELIUM
59714 MIRTAZAPINE	59833 OXALIPLATIN	70048 OIL OF EVENING PRIMROSE
59715 NEVIRAPINE		70049 ROPINIROLE HCL
59716 LEVOFLOXACIN		70050 COENZYME Q10
59717 ANDROGENS		70051 CREATINE
59718 ROPIVACAINE HCL		70052 ZINC OXIDE
59719 NELFINAVIR MESYLATE		
59720 NILUTAMIDE		

70053	NETTLE EXTRACT	70145	CETOSTEARYL ALCOHOL	70202	GREPAFLOXACIN HCL
70054	PROTEASE	70146	CETETH-20	70203	RACEMIC EPINEPHRINE
70055	ELDER	70147	METHYL PARABEN	70204	ACEMANNAN
70056	THYME	70148	IMIGLUCERASE	70205	BETAMETHASONE ACETATE
70057	MALTODEXTRIN NF	70149	TIROFIBAN	70206	BETAMETHASONE SODIUM PHOSPHATE
70058	ASCORBIC ACID	70150	PROPOXYPHENE NAPSYLATE	70207	HETASTARCH SODIUM
70059	ADENOSYL-TRIPHOSPHATE	70151	SODIUM PHENYLBUTYRATE	70208	TRIFTHANOLAMINE POLYPEPTIDE OLEATE-
70060	DOLASETRON MESYLATE	70152	LOPINAVIR	70209	TRIPROLIDINE HCL
70061	EMEDASTINE DIFUMARATE	70153	MAGNESIUM CHELATE	70210	GLACIAL
70062	FENRETINIDE	70154	ZINC CHELATE	70211	DIPHENOXYLATE HCL
70063	ABCIXIMAB	70155	CHROMIUM PICOLINATE	70212	POLYMYXIN B SULFATE
70064	TETRABENAZINE	70156	GUARANA	70213	BACITRACIN ZINC
70065	BRIMONIDINE TARTRATE	70157	SODIUM CARBOXYMETHYL- CELLULOS	70214	SULFACETAMIDE SODIUM
70066	CALENDULA	70158	PREDNISOLONE ACETATE	70215	INSULIN RECOMBINANT HUMAN
70067	PLANTAIN	70159	SILVER	70216	INSULIN SUSP ISO RECOMB HUMAN
70068	OREGON GRAPE	70160	LEVETIRACETAM	70217	HYDROCODONE BITARTRATE
70069	GINKGO	70161	L-LYSINE	70218	HOMATROPINE METHYL BROMIDE
70070	EICOSAPENTAENOIC ACID	70162	BETA-GLUCAN	70219	IOXAGLATE MEGLUMINE
70071	DOCOSAHEXAENOIC ACID	70163	CALCIUM CHLORIDE DIHYDRATE	70220	IOXAGLATE SODIUM
70101	DORNASE ALFA	70164	TEMOZOLOMIDE	70221	ESOMEPRAZOLE MAGNESIUM
70102	OSELTAMIVIR PHOSPHATE	70165	PARACETAMOL	70222	NAPROXEN SODIUM
70103	SIROLIMUS	70166	DEXTROPPOXYPHENE	70223	FERRIMIN
70104	CYSTEAMINE BITARTRATE	70167	CALCIUM GLUBIONATE	70224	DOFETILIDE
70105	HAWTHORN	70168	RISEDRONATE SODIUM	70225	ZONISAMIDE
70106	ALOSETRON HCL	70169	CELECOXIB	70226	CHLORPHENIRAMINE MALEATE
70107	PNEUMOCOCCAL 7-VALENT CONJUGATE VAC	70170	NICOTINAMIDE ADENINE DINUCLEOTIDE	70227	IBUTILIDE FUMARATE
70108	PALIVIZUMAB	70171	DANAPAROID SODIUM	70228	FERRIC SUBSULFATE
70109	GATIFLOXACIN	70172	MOLASSES	70229	ACETYLATE LANOLIN ALCOHOL
70110	CABERGOLINE	70173	CYTOMEGALOVIRUS IMMUNE GLOBULIN IV	70230	IVERMECTIN
70111	ALDESLEUKIN	70174	FERROUS SULFATE	70231	CODEINE PHOSPHATE
70112	MAGNESIUM HYDROXIDE	70175	COAGULATION FACTOR VIII A	70232	ZIPRASIDONE HCL
70113	PERINDOPRIL ERBUMINE	70176	EFLORNITHINE HCL	70233	MINERAL SPIRITS
70114	MIGLITOL	70177	METHACHOLINE CHLORIDE	70234	OCTYLPHENOXY- POLYETHOXYETHANO
70115	ZALEPLON	70178	DIMETICONE	70235	AMPICILLIN SODIUM
70116	SOY	70179	ACRYLATE COPOLYMER	70236	TICARCILLIN AND CLAVULANATE POTASSI
70117	ADEFOVIR DIPIVOXIL	70180	CARBOMER 940	70237	PREDNISOLONE SODIUM PHOSPHATE
70118	PANTOPRAZOLE SODIUM	70181	GLUTAMINE	70238	NORETHINDRONE ACETATE
70119	ANTITHROMBIN III	70182	SARGRAMOSTIM	70239	BROMPHENIRAMINE MALEATE
70120	ATROPINE SULFATE	70183	PEGINTERFERON ALFA-2B	70241	AMINOLEVULINIC ACID HCL
70121	MELOXICAM	70184	INSULIN ANALOG	70242	BUPROPION HCL
70122	ENTACAPONE	70185	AMIFOSTINE	70243	METHSCOPOLAMINE NITRATE
70123	BISMUTH	70186	KAVA	70244	OCTYL METHOXYCINNAMATE
70124	BEECHWOOD CREOSOTE	70187	MODAFINIL	70245	ESTRADIOL CYPIONATE
70125	EPURUBICIN HCL	70188	VERTEPORFIN	70246	NATEGLINIDE
70126	EPTIFIBATIDE	70189	POLYSORBATE	70247	LONICERA JAPONICA
70127	BETAMETHASONE VALERATE	70190	EDTA	70248	ESTRIOL
70128	OXCARBAZEPINE	70191	RETINYL PALMITATE	70249	BIMATOPROST
70129	RIVASTIGMINE TARTRATE	70192	DEXRAZOXANE	70250	AMLEXANOX
70130	ISOSORBIDE DINITRATE	70193	SYNTHETIC CONJUGATED ESTROGENS	70251	CEFPODOXIME PROXETIL
70131	ISOSORBIDE MONONITRATE	70194	GRAFT T STARCH COPOLYMER	70252	IOTHALAMATE MEGLUMINE
70132	ALLIUM CEPA	70195	EPROSARTAN MESYLATE		
70133	CRANBERRY	70196	PODOPHYLLIN		
70134	MAGNESIUM ASPARTATE	70197	ALOE VERA		
70135	POTASSIUM ASPARTATE	70198	ZINCUM GLUCONICUM		
70136	ASPARTIC ACID	70199	MAGNESIUM GLYCINATE		
70137	NICOTINE	70200	CATIONIC CELLULOSE		
70138	MOXIFLOXACIN HCL	70201	POLIDOCANOL		
70139	BOSWELLIN				
70140	SEA CUCUMBER				
70141	GLYCOLIC ACID				
70142	AMMONIUM LACTATE				
70143	SODIUM COCGLYCERYL				
70144	ETHER SULFONATE				

70253	IOTHALAMATE SODIUM	70309	QUINAPRIL HCL	70369	DEXAMETHASONE SODIUM PHOSPHAT
70254	PHENYLPROPANOLAMINE HCL	70310	ZINC	70370	LIDOCAINE HCL
70255	PHENYLTOLOXAMINE CITRATE	70311	TRIMETHOPRIM HCL	70371	HYDROXYZINE HCL
70256	PSEUDOEPHEDRINE HCL	70313	COLESEVELAM	70372	TESTOSTERONE CYPIONATE
70257	AMPHETAMINE ASPARTATE	70314	MANGANESE ASCORBATE	70373	DEXBROMPHENIRAMINE MALEATE
70258	AMPHETAMINE SULFATE	70315	ANAGRELIDE HYDROCHLORIDE	70374	METHYLPHENIDATE HCL
70259	DEXTROAMPHETAMINE SACCHARATE	70316	EXEMESTANE	70375	ESTRADIOL VALERATE
70260	DEXTROAMPHETAMINE SULFATE	70317	LACTATED RINGERS	70376	TESTOSTERONE ENANTHATE
70261	TITANIUM DIOXIDE	70318	MAGNESIUM L-LACTATE DIHYDRATE	70377	PROPOXYPHENE HCL
70262	DOCUSATE SODIUM	70319	CONDYLOX	70378	PSEUDOEPHEDRINE SULFATE
70263	ALUMINUM ANTACID	70320	ZINC PYRITHIONE	70379	ISOPROTERENOL HCL
70264	EPHEDRINE SULFATE	70321	PASSION FLOWER POWER	70380	PHENYLEPHRINE BITARTRATE
70265	SECOBARBITAL SODIUM	70322	DIPHThERIA TOXIN	70381	EPINEPHRINE BITARTRATE
70266	BOTULINUM TOXIN TYPE A	70323	PERTUSSIS TOXOID	70382	ETIDOCAINE HCL
70267	MEPERIDINE HCL	70324	AMPHOTERICIN B	70383	COAGULATION FACTOR IX
70268	PHENERGAN	70325	BORON	70384	MEADOWFOAM OIL
70269	OXYCODONE HCL	70326	BLACK COHOSH ROOT	70385	SILYBUM
70270	LUTEIN	70327	ISOFLAVONES	70386	PROPOXYCAINE HCL
70271	SPIRULINA	70328	INSULIN GLARGINE	70387	POSACONAZOLE
70272	TRAVOPROST	70329	TOREMIFENE CITRATE	70388	TAPIOCA
70273	METHENAMINE MANDELATE	70330	FEXOFENADINE HCL	70389	BISMUTH SUBGALLATE
70274	SODIUM ACID PHOSPHATE MONOHYDR	70331	LANOLIN OIL	70390	CALCIUM CHLORIDE
70275	MAGNESIUM CITRATE	70332	AMILORIDE HCL	70391	PARABENS
70276	MILK THISTLE EXTRACT	70333	AMITRIPTYLINE HCL	70392	XALATAN
70277	LINEZOLID	70334	HYDROCORTISONE ACETATE	70393	ZOLEDRONIC ACID
70278	ALMOTRIPTAN MALATE	70335	PRAMOXINE HCL	70394	PYRILAMINE MALEATE
70279	FLUVASTATIN SODIUM	70336	HYOSCYAMINE SULFATE	70395	NAPHAZOLINE HCL
70280	NALTREXONE	70337	ANISOTROPINE METHYLBROMIDE	70396	COD LIVER OIL
70281	UNOPROSTONE ISOPROPYL	70338	DEXTROMETHORPHAN HBR	70397	SCOPOLAMINE HBR
70282	TRAMADOL HCL	70339	HYDRALAZINE HCL	70398	MAGNESIUM SULFATE
70283	PERUVIAN BALSAM	70340	PRIMAQUINE PHOSPHATE	70399	ATROPINE METHYLNITRATE
70284	NICOTINAMIDE	70341	CLAVULANATE POTASSIUM	70400	CASCARA SAGRADA
70285	CHLORELLA PYRENOIDOSA	70342	PHENAZOPYRIDINE HCL	70401	CARBINOXAMINE MALEATE
70286	ARNICA MONTANA	70343	PYRIDOXINE HCL	70402	CHLORPHENIRAMINE TANNATE
70287	ACONITUM NAPELLUS	70344	DIPHENHYDRAMINE HCL	70403	PHENYLEPHRINE TANNATE
70288	CHAMOMILLA	70345	DICYCLOMINE HCL	70404	PYRILAMINE TANNATE
70289	SYMPHYTUM OFFICINALE	70346	PRAZOSIN HCL	70405	DIHYDROCODEINE BITARTRATE
70290	CALCIUM LACTATE	70347	ANTITHYMOCYTE GLOBULIN	70406	THEOPHYLLINE ANHYDROUS
70291	BOVINE UTERUS PMG EXTRACT	70348	BECLOMETHASONE DIPROPIONATE	70407	PHENIRAMINE MALEATE
70292	CALCIUM STEARATE	70349	BROMODIPHEHYDRAMINE HCL	70408	PIPERONYL BUTOXIDE
70293	ACETRETIN	70350	EPHEDRINE HCL	70409	COLLAGEN HEMOSTAT
70294	RED CLOVER	70351	BUPIVACAINE HCL	70410	FERROUS GLUCONATE
70295	PUMPKIN SEED OIL	70352	BUTABARBITAL SODIUM	70411	PROMETHAZINE HCL
70296	GALANTAMINE HYDROBROMIDE	70353	ERGOTAMINE TARTRATE	70412	CETYLPYRIDINIUM CL
70297	CANADA BALSAM	70354	MEPENZOLATE BROMIDE	70413	CORN STARCH
70298	PINE NEEDLE OIL	70355	ARGININE HCL	70414	HYDROCOLLOID GEL
70299	TINCTURE OF CAPSICUM	70356	CHLORDIAZEPOXIDE HCL	70415	CHROMIUM CHLORIDE
70300	PHOSPHOLINE IODIDE	70357	CLONIDINE HCL	70416	COPPER SULFATE
70301	AMMONIUM GLYCOLATE	70358	PHENYLEPHRINE HCL	70417	SELENIOS ACID
70302	GLYCOLIC COMPOUND	70359	ALBUTEROL SULFATE	70418	BALSAM PERU
70303	EUCALYPTUS GLOGULUS OIL	70360	CODEINE SULFATE	70419	BISMUTH RESORCIN
70304	ESTRADIOL HEMIHYDRATE	70361	PAPAVERINE HCL	70420	HYDROXYQUINOLINE SULFATE
70305	XYLOCAINE	70362	NEOMYCIN SULFATE	70421	MAGNESIUM ACID CITRATE
70306	MARCAINE	70363	5-FLUOROURACIL	70422	MAGNESIUM HYDROXYCARBONATE
70307	TRIAMCINOLONE ACETONIDE	70364	CEFAZOLIN SODIUM	70423	PHENYLCARBINOL
70308	NORMAL SALINE	70365	ZINC ACETATE	80001	ALPHA-1-PROTEINASE INHIBITOR
		70366	TIMOLOL MALEATE		
		70367	CYCLOPENTOLATE HCL		
		70368	OXYPHENCYCLIMINE HCL		

80002 ALTEPLASE
80003 APRACLONIDINE
80004 DICLOFENAC SODIUM
80005 OCCULT BLOOD TEST KIT
80006 FLUOXETINE
HYDROCHLORIDE
80007 LISINAPRIL
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
92512 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

B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER

00001	LICE SHAMPOO	00105	A.S.A. & CODEINE	00235	NOVOSEVEN
00002	TAMIFLU	00106	ORLISTAT	00237	VANIQA
00003	DITROPAN XL	00107	ROSIGLITAZONE MALEATE	00238	ZOLMITRIPTAN
00004	LIDODERM PATCH	00109	URSODIOL	00239	FEMHRT
00005	A & D VITAMIN	00112	MEDERMA	00240	ACEPHEN
00006	NEPHRON	00113	ANDROGEL	00243	CLINAC-OC
00007	TMP-SMZ DS	00114	DILTIA XT	00245	ACETA
00008	VIACTIV	00116	MEN'S FORMULA VITAMIN	00246	LEUKINE
00009	BICILLIN L-A	00117	CRANBERRY	00247	PEGINTERFERON ALFA-2B
00010	A AND D	00118	DURADRIN	00250	ACETA W/CODEINE
00012	IPOL	00120	URIMAX	00251	VICODIN ES
00013	MYCOPHENOLATE MOFETIL	00125	AVELOX	00253	LISPRO
00015	A.A.S.	00127	MONISTAT 3	00254	CARTIAXT
00017	SIROLIMUS	00128	PROFEN II	00257	DECONSAL II
00019	HAWTHORN	00129	PROFEN II DM	00259	FML
00020	A.C.A.	00131	URISTAT	00260	ACETAMINOPHEN
00021	LOTRONEX	00135	A-CILLIN	00261	GRANISETRON HCL
00022	PREVNAR	00139	SBR LIPOCREAM	00266	MP
00024	PROLEX DM	00143	AQUATAB DM	00267	LIQUID TEARS
00027	SYNAGIS	00144	ESKALITH CR	00272	PREMESISRX
00028	TEQUIN	00146	GUAIFED-PD	00273	PROVIGIL
00029	DOSTINEX	00148	PROLIXIN D	00274	QVAR
00032	EXCEDRIN MIGRAINE	00149	D51/2 NS	00280	ACETAMINOPHEN W/CODEINE
00036	MAALOX PLUS	00150	NICODERM CQ PATCH	00282	VISUDYNE
00037	ACEON	00151	TUSSIN	00284	VIVA-DROPS
00038	GLYSET	00152	CEREZYME	00287	CENESTIN
00039	SONATA	00153	AGGRASTAT	00289	AH-CHEW
00040	SOY	00154	CHILDREN'S IBUPROFEN	00291	INTRASITE
00042	PROTONIX	00156	PROPOXACET-N	00292	TEVETEN
00043	D-50-W	00159	KALETRA	00293	AMLACTIN
00044	PANLOR DC	00161	BISOPROLOL	00294	CANTHACUR-PS
00047	DONNATAL ELIXIR	00163	A/T/S	00295	ACETAZOLAMIDE
00048	MOBIC	00165	BIER BLOCK	00296	PENLAC
00049	ORTHO-PREFEST	00167	NOVOLIN N	00297	PLEXION
00053	TAMSULOSIN HYDROCHLORIDE	00169	KETOROLAC TROMETHAMINE	00301	HISTEX HC
00054	COMTAN	00171	METABOLIFE 356	00304	ZYDERM
00056	ENTEX PSE	00172	OPHTHALMIC OINTMENT	00305	ACETIC ACID
00058	MINERAL SUPPLEMENT	00173	ELA-MAX	00307	METADATE ER
00063	CREOMULSION	00175	PEDIA-POP	00312	COMBIPATCH
00067	INTEGRILIN	00176	PREDNISOLONE ACETATE	00313	DIGITEK
00068	CLEOMYCIN	00177	SALT WATER	00314	DILATING DROPS
00069	AURODEX	00181	ATUSS MS	00317	NICOTROL INHALER
00070	TAVIST D	00184	KEPPRA	00318	SARAFEM
00073	LUXIQ	00186	NSC-24	00322	LEVLITE
00076	TRILEPTAL	00187	OPHTHALMIC DROPS	00323	PRENATE ADVANCE
00078	AGGRENOX	00195	TEMOZOLOMIDE	00324	SEMPREX-D
00080	CARBIDOPA-LEVODOPA	00198	ENOXAPARIN SODIUM	00335	ACETYLCHOLINE
00081	EXELON	00200	MEPERIDINE HCl	00338	ACETYLCYSTEINE
00085	ORAMORPH	00201	NEO-CALGLUCON	00340	ACHROMYCIN
00086	HISTOFREEZER	00205	VAPONEPHRINE	00355	ACI-JEL
00089	PANMIST-DM	00206	ACTONEL	00360	ACID MANTLE
00091	ACT	00208	CELECOXIB	00455	ACTH
00092	ESTROSTEP FE	00209	GLUCOVANCE	00465	ACTICORT
00096	OSTEO-BIFLEX	00213	PANTOPRAZOLE SODIUM	00475	ACTIFED
00097	PEDIAMIST	00217	TEMODAR	00480	ACTIFED-C
00099	ALOCRIAL	00221	CHINESE HERBAL MEDS	00481	ACTIFED WITH CODEINE
00100	A.S.A.	00223	ACCUTANE	00510	ADAPIN
00101	ISOSORBIDE DINITRATE	00226	PEDIACARE INFANTS DECONGESTA	00515	ADAPT
00102	ISOSORBIDE MONONITRATE	00229	CYTOGAM	00535	ADENOSINE
00103	DIRITHROMYCIN	00230	DYNEX	00540	ADIPEX
00104	HAART	00233	CONCERTA	00560	ADRENALIN

00570 ADRIAMYCIN	01047 IRBESARTAN	01123 RESCULA
00590 ADSORBONAC	01048 ROFECOXIB	01124 ULTRACET
00597 ADVIL	01049 TECNU POISON OAK-N-IVY ARMOR	01126 ACUPRESS
00598 AEROBID	01050 TOLTERODINE TARTRATE	01127 CARAC
00645 AFRIN	01051 VISICOL	01128 FLANDERS BUTTOCKS OINTMENT
00660 AGORAL	01052 BENYLIN DM	01129 IMMUPLEX
00780 ALBUTEIN	01053 AMPICILLIN AND SULBACTAM	01131 NICOMIDE
00785 ALCAINE	01054 TICARCILLIN AND CLAVULANATE POTASSIUM	01132 SUN CHLORELLA A
00790 ALCOHOL	01055 ORAPRED	01133 TRAUMEEL
00800 ALCOHOL ISOPROPYL	01056 ACTIVELLA	01134 UTROPHIN PMG
00825 ALDACTAZIDE	01057 DETROL LA	01136 ACETRETIN
00830 ALDACTONE	01059 DIMETANE DX	01137 PROMENSIL
00835 ALDOCLOR	01061 LEVULAN KERASTIX	01139 PUMPKIN SEED OIL
00845 ALDOMET	01062 RHINOCORT AQUA	01141 REMINYL
00850 ALDORIL	01063 TEGRETOL XR	01142 BUCKLEY'S MIXTURE
00866 ALFENTA	01064 WELLBUTRIN SR	01143 LAXCEL
00880 ALKA-SELTZER	01066 ZEBUTAL	01144 OLUX
00905 ALKALOL	01067 ALLERX	01146 CHROMIUM PICOLINATE
00915 ALKERAN	01068 CENOGEN OB	01147 LUSTRA AF
00960 ALLEREST	01069 GLYQUIN	01148 ALTOCO
00976 ALLERGAN	01071 LUNELLE	01149 XYLOCAINE
00980 ALLERGY RELIEF OR SHOTS	01072 TRIPTANS	01150 ECHOTHIOPHATE
00995 ALLERPHED	01073 MAXALT-MLT	01151 ALBOLENE
01001 CLARITIN D	01074 THERASEAL	01152 GLYCARE CLS
01002 NEXIUM	01076 STARLIX	01153 VAGIFEM
01003 ANAPROX DS	01077 PROLEX	01154 XYLOCAINE/MARCAINE
01004 ATUSS EX	01078 PROTEQUE	01156 MARCAINE/KENALOG
01006 FERRIMIN	01081 RESPAHIST	01157 CHROMAGEN FORTE
01007 TIKOSYN	01082 BENZACLIN	01158 STRONGSTART CAPLETS
01008 ZONEGRAN	01083 BIESTROGEN	01159 CHILDREN'S N-D SUDAFED
01009 LIMBITROL DS 10-25	01084 LUMIGAN	01160 D5NS
01011 PANCOF HC	01086 MSM	01161 ACCURETIC
01012 BUDESONIDE	01087 PROTOPIC	01162 MULTIVITAMIN W/ZINC
01013 CORMEX	01089 APTHASOL PASTE	01163 PRIMSOL
01014 CORVERT	01091 ATROHIST	01164 VEGETABLE OIL
01016 ADVIL MIGRAINE	01092 ATUSS G	01166 WELCHOL
01017 BACTRIM DS	01093 BOTOX	01167 KRISTALOSE
01018 MONSEL'S SOLUTION	01094 CARDIZEM CD	01168 COSAMIN DS
01019 NIFEDICAL XL	01096 CLINDAGEL	01169 AGRYLIN
01020 OPTIVAR	01097 CORN PLASTERS	01171 AROMASIN
01021 BUTORPHANOL TARTRATE	01098 DEMEROL/PHEN	01172 CIPRIL
01022 METOPROLOL TARTRATE	01099 ENDODAN	01173 D5 LR
01023 PHOSPHENYTOIN	01100 ALPHADERM	01174 PROACTIVE
01024 RABAVERT	01101 ESTRIOL CREAM	01176 GENGRAF
01025 XERODERM	01102 GYNAZOLE I	01177 MAG TAB SR
01026 HUMIBID LA	01103 HERBAL INHALER	01178 PODOFILOX
01027 STROMECTOL	01104 LOESTRIN FE	01179 CYDEC DM
01028 CODEINE COUGH SYRUP	01106 LUTEIN	01181 DERMA ZINC
01029 EFFEXOR XR	01107 NEOFRIN	01182 DERMAZINC W/ CLOBETASOL
01030 ALLOPURINOL	01108 QUIXIN	01183 MOTRIN MIGRAINE
01031 REPAN	01109 SPIRULINA	01184 TICE BCG
01032 TPA	01111 TRAVATAN	01186 Q-BID
01034 ADVAIR DISKUS	01112 TRI-ESTROGEN	01187 SUFENTANIL CITRATE
01035 D-2	01113 TUSSIBID	01188 MYOXIN
01036 GEODON	01114 UROQUID	01189 BIAVIN XL
01037 GLUCOTROL XL	01115 VENOCAP	01191 CERTIVA
01038 HALDOL DECANOATE	01116 ZYVOX	01192 CHROMAGEN OB
01039 KAYEXALATE W/SORBITOL	01117 AXERT	01193 HALOPERIDOL DECONATE
01041 RABEPRAZOLE SODIUM	01118 ALPHA BLOCKER	01194 EMBREX
01042 REPAGLINIDE	01119 INDERAL LA	01196 MOXIFLOXACIN
01043 ZIPRASIDONE HCL	01121 LESCOL XL	01197 AMBISOME
01044 Z-PAK	01122 NALTREL	01198 OXYPERTINE
01045 D5 NS W/MAGNESIUM		
01046 QUINOLONONES		

01199	NEOSURE	01275	ZONISAMIDE	02535	ARAMINE
01201	STROVITE FORTE	01276	BIOTIN FORTE	02575	ARISTOCORT
01202	AQUACORT	01277	MEGAVITAMINS	02580	ARISTOCORT A
01204	CARRINGTON GEL	01278	METROLOTION	02585	ARISTOCORT FORTE
01206	COENZYME Q10	01279	FE-TINIC 150 FORTE	02615	ARISTOSPAN
01207	LITHIUM CARBONATE	01280	XYLOCAINE W/WYDASE	02627	ARMOUR THYROID
01208	MOGADON	01281	ADDERALL XR	02630	ARNICA
01209	MOTRIN DROPS	01282	LATANOPROST	02645	ARTANE
01210	NYSTATIN	01283	LODRANE LD	02705	ASCORBIC ACID
	W/HYDROCORTISONE	01284	NOREL DM	02725	ASCRIPITIN
01211	PULMICORT RESPULES	01285	ZOMETA	02748	ASENDIN
01212	ESTROVAN	01286	ANTIMICROBIAL	02790	ASPERGUM
01214	LANTUS	01287	ASP	02803	ASPIRIN W/CODEINE
01216	OXCARBAZEPINE	01288	OXYFAST	02805	ASPIRIN
01217	BIDEX DM	01290	AMANTADINE	02875	ATARAX
01219	FARESTON	01295	AMARIL D	02900	ATIVAN
01222	NORDITROPIN	01315	AMCILL	02940	ATROPINE
01224	ACUVITE	01320	AMCORT	02982	ATROVENT
01226	ALOPRIM	01365	AMESEC	02987	AUGMENTIN 125
01227	ANTITHYMOCYTE	01375	AMICAR	02995	AURALGAN
01228	BECLOMETHASONE	01405	AMIKACIN	03015	AURINOL
	DIPROPIONATE	01420	AMINO-CERV	03040	AVC
01229	PEG-INTRON	01450	AMINOPHYLLINE	03050	AVEENO
01231	ZEPHREX LA	01525	AMITRIL	03070	AVENTYL HCL
01232	MVF	01530	AMITRIPTYLINE	03075	AVITENE
01233	RAPAMUNE	01532	AMITRIPTYLINE/ CHLORDIAZEPOXIDE	03101	AXID
01234	RITALIN-SR	01563	AMMONIA INHALANTS	03113	AYGESTIN
01235	ALUMINUM MAGNESIUM HYDROXIDE	01630	AMOXICILLIN	03115	AYR SALINE MIST
01236	VERAPAMIL SR	01635	AMOXICILLIN TRIHYDRATE	03123	AZATHIOPRINE
01237	5-FLUOROURACIL	01640	AMOXIL	03155	AZO-MED
01238	AMIFOSTINE	01685	AMPICILLIN	03225	AZULFIDINE
01239	ANEMAGEN FA	01755	ANACIN	03240	B & C VITAMIN
01241	EDETATE CALCIUM DISODIUM	01775	ANALGESIC	03245	B & O SUPPRETTE
01242	CEFAZOLIN SODIUM	01820	ANAMINE	03250	B COMPLEX
01243	BENEDRYL ITCH RELIEF CHILDREN	01838	ANAPROX	03285	B COMPLEX W/B-12
01244	NATACHEW	01840	ANASPAZ	03295	B COMPLEX W/VITAMIN C
01246	RIZATRIPTAN BENZOATE	01860	ANBESOL	03355	B-12
01247	PROGESTERONE/ESTROGEN PATCH	01865	ANCEF	03410	BACITRACIN
01248	METERED DOSE INHALER	01975	ANECTINE	03423	BACLOFEN
01249	METADATE CD	01983	ANESTHETIC	03425	BACTOCILL
01251	PROFEN FORTE	01995	ANEXSIA	03430	BACTRIM
01252	VITAMAX	02075	ANTABUSE	03438	BACTROBAN
01255	ALUPENT	02080	ANTACID	03480	BALNEOL LOTION
01256	BENEFIX	02135	ANTI-ITCH	03575	BARBITAL
01257	BARRIER OINTMENT	02158	ANTIBIOTIC AGENT	03590	BARIUM
01259	MILK THISTLE	02159	ANTIBIOTIC EAR DROPS	03665	BAXIMIN
01261	RAVOCaine	02165	ANTICOAGULANT	03675	BC
01262	CORICIDIN HBP COUGH & COLD	02190	ANTIPRESS	03685	BCG VACCINE
01263	VIDEX EC	02205	ANTISEPTIC MOUTHWASH	03700	BECLOMETHASONE
01264	DEPACON	02225	ANTISPASMODIC	03705	BECLOVENT
01265	D.O.S.	02250	ANTIVERT	03709	BECONASE
01266	INSULIN GLARGINE	02265	ANTRENYL	03740	BEE LITH
01267	HUMALOG MIX 75/25	02310	ANUSOL	03800	BELLADONNA
01268	LORCET PLUS	02315	ANUSOL-HC	03805	BELLADONNA ALKALOIDS W/PHENOBARBITAL
01269	PAROMOMYCIN	02320	APAC	03845	BELLER GAL
01271	POSACONAZOLE	02335	APAP	03900	BEN GAY
01272	RAPAMYCIN	02340	APAP W/CODEINE	03905	BENADRYL
01273	SUDAL-DM	02355	APATATE	03945	BENEDICT'S QUALITATIVE SOLUTION
01274	TRIZIVIR	02378	APOGEN	03955	BENEMID
		02405	APRESOLINE	04000	BENTYL
		02465	AQUAMEPHYTON	04020	BENZAC
		02470	AQUAPHOR	04025	BENZAC W GEL
		02520	ARALEN		

04030 BENZAGEL	05465 CALCIUM-D	06810 CIDEX
04060 BENZOCOL	05510 CALMOL 4	06815 CIMETIDINE
04070 BENZOIN	05541 CALTRATE W/VITAMIN D	06838 CINOBAC PULVULE
04085 BENZOYL	05595 CANTHARIDIN	06839 CIPRO
04088 BENZOYL PEROXIDE	05598 CANTHARONE	06860 CITRATE OF MAGNESIA
04100 BEROCCA	05630 CAPEX	06883 CLAFORAN
04120 BETADINE	05640 CAPITAL W/CODEINE	06895 CLEAR EYES
04130 BETADINE VAGINAL DOUCHE	05645 CAPITROL	06905 CLEOCIN
04170 BETAMETHASONE	05648 CAPOTEN	06913 CLEOCIN T
04190 BETHANECHOL	05663 CARAFATE	06920 CLINDAMYCIN
04225 BICARBONATE OF SODA	05675 CARBACHOL	06925 CLINDAMYCIN (PHOSPHATE)
04230 BICHLORACETIC ACID	05680 CARBAMAZEPINE	06930 CLINDEX
04235 BICILLIN	05695 CARBOCAINE	06935 CLINORIL
04240 BICILLIN C-R	05710 CARBON DIOXIDE	06945 CLISTIN
04250 BICITRA	05750 CARDEC-DM	06968 CLODERM
04345 BIOTIN	05755 CARDEC-S SYRUP	06970 CLOFIBRATE
04368 CONTRACEPTIVE AGENT	05758 CARDIAC AGENT	06975 CLOMID
04370 BISACODYL	05789 CARDIZEM	06980 CLONAZEPAM
04425 BISMUTH SUBGALLATE	05810 CARISOPRODOL	06985 CLONIDINE
04478 BLEOMYCIN	05820 CARMOL	06990 CLONOPIN
04480 BLEPH	05825 CARMOL-HC	06993 CLORAZEPATE
04485 BLEPHAMIDE	05860 CASCARA	07003 CLOTRIMAZOLE
04511 BLOCADREN	05870 CASCARA SAGRADA	07067 CO-TRIMOXAZOLE
04515 BLUBORO	05885 CASTOR OIL	07110 COCAINE
04585 BONTRIL PDM	05895 CATAPRES	07150 COD LIVER OIL
04595 BORIC ACID	05955 CECLOR	07180 CODEINE
04600 BOROFAX	05983 CEFADROXIL	07190 CODEINE SULFATE
04633 B6-PYRIDOXINE	05985 CEFADYL	07195 CODIMAL
04650 BRETHINE	05993 CEFTIN	07200 CODIMAL DH SYRUP
04660 BREVICON	05995 CEFAZOLIN	07205 CODIMAL DM SYRUP
04665 BREVITAL	06000 CELBENIN	07250 COGENTIN
04668 BREXIN	06005 CELESTONE	07265 COLACE
04803 BROMFED	06015 CELESTONE SOLUSPAN	07270 COLBENEMID
04808 BROMOCRIPTINE	06100 CENTRUM	07275 COLCHICINE
04873 BRONCHODILATOR	06110 CEPACOL	07293 COLD RELIEF
04950 BSS	06120 CEPASTAT	07300 COLD TABLET
05010 BUFFERIN	06125 CEPHALEXIN	07313 COLDRINE
05024 BUMEX	06128 CEPHALOSPORINS	07315 COLESTID
05035 BUPIVACAINE	06131 CEPHAPIRIN	07325 COLLODION
05070 BUTABARBITAL	06133 CEPHRADINE	07405 COLY-MYCIN
05095 BUTALBITAL	06150 CERESPAN	07410 COLY-MYCIN S
05100 BUTALBITAL W/A.P.C.	06170 CERUMENEX	07470 COMPAZINE
05125 BUTIBEL	06180 CETACAINE	07478 COMPOUND W
05145 BUTISOL	06210 CETAPHIL	07480 COMTREX
05160 C & T	06260 CHARCOAL	07543 CONJUGATED ESTROGENS
05250 CAFERGOT	06294 CHEMOTHERAPY	07560 CONTAC
05270 CAFFEINE & SODIUM BENZOATE	06374 CHILDREN'S TYLENOL	07650 CORAMINE
05280 CAFFEINE CITRATED	06400 CHLOR-TRIMETON	07660 CORDRAN
05310 CALADRYL	06440 CHLORAL HYDRATE	07670 CORGARD
05320 CALAMINE	06455 CHLORAMBUCIL	07680 CORICIDIN
05335 CALAMINE LOTION	06470 CHLORASEPTIC	07740 CORRECTOL
05347 CALAN	06495 CHLORDIAZEPOXIDE	07755 CORTAID
05355 CALCET	06535 CHLOROMYCETIN	07760 CORTEF
05393 CALCITONIN	06565 CHLOROPHYLL	07793 CORTISOL
05394 CALCITREL	06590 CHLOROTHIAZIDE	07795 CORTISONE
05395 CALCIUM ACETATE	06605 CHLORPHENIRAMINE	07800 CORTISPORIN
05405 CALCIUM CARBONATE	06620 CHLORPROMAZINE	07805 CORTONE
05415 CALCIUM	06625 CHLORPROPAMIDE	07815 CORTROPHIN
05418 CALCIUM CHLORIDE	06645 CHLORTHALIDONE	07888 COTRIM
05430 CALCIUM GLUCONATE	06661 CHLORZOXAZONE	07913 COUGH FORMULA
05448 CALCIUM LEVULINATE	06705 CHOLESTEROL	07920 COUGH SYRUP
05449 CALCIUM OROTATE	06780 CHROMAGEN	07930 COUMADIN
	06798 CHROMIUM	07950 COVERLET
	06800 CHRONULAC SYRUP	07997 CREON

08015 CROMOLYN	09020 DESIPRAMINE	10126 DOLOBID
08090 CYANOCOBALAMIN	09025 DESITIN	10130 DOLOPHINE
08115 CYCLAINE	09033 DESOWEN	10145 DOMEBORO
08130 CYCLAPEN	09040 DESOXYN	10180 DONATUSSIN
08135 CYCLOCORT	09043 DESQUAM-E	10200 DONNAGEL
08140 CYCLOGYL	09070 DEXACEN	10210 DONNATAL
08145 CYCLOMYDRIL	09075 DEXAMETHASONE	10225 DOPAMINE
08153 CYCLOPHOSPHAMIDE	09088 DEXAMETHASONE OPHTH	10275 DOSS 300
08160 CYCLOSPASMOL	09090 DEXAMETHASONE SODIUM	10325 DOXEPIN
08163 CYCRIN	09117 DEXBROMPHENI/ PSEUDOEPHED	10355 DOXYCYCLINE
08175 CYLERT	09120 DEXEDRINE	10380 DRAMAMINE
08180 CYPROHEPTADINE	09170 DEXTROAMPHETAMINE	10455 DRISTAN
08190 CYPTEX	09173 DEXTROMETHORPHAN COUGH	10485 DRIXORAL
08218 CYTARABINE	09175 DEXTROSE	10500 DROPERIDOL
08230 CYTOMEL	09200 DI-CAL MEAD	10518 DRY SOL
08245 CYTOXAN	09220 DI-GEL	10575 DULCOLAX
08270 D.H.E. 45	09250 DIABINESE	10630 DUOFILM
08280 D.S.S.	09305 DIAMOX	10743 DURAMORPH
08315 D-10	09330 DIAPARENE	10800 DURICEF
08335 D-5	09370 DIAZEPAM	10815 DYAZIDE
08340 D-50	09373 DIAZOXIDE	10820 DYCILL
08342 DACARBAZINE	09385 DIBENZYLINE	10845 DYNAPEN
08345 DACRIOSE	09390 DIBUCAINE	10875 E.E.S.
08385 DALLERGY	09415 DICALCIUM PHOSPHATE W/VITAMIN D	10905 E-MYCIN
08390 DALMANE	09433 DICLOXACILLIN	10925 EAR DROPS
08397 DAMASON-P	09455 DICYCLOMINE	10948 EASPRIN
08400 DANAZOL	09470 DIDRONEL	10950 ECEE
08420 DANTRIUM	09475 DIENESTROL	10970 ECONOPRED
08440 DAPSONE	09500 DIETHYLSTILBESTROL	10975 ECOTRIN
08460 DARICON	09535 DIGITALIS	10985 EDECRIN
08470 DARVOCET-N	09540 DIGITOXIN	11025 EFUDEX
08475 DARVON	09545 DIGOXIN	11045 ELASE
08535 DDAVP	09575 DIHYDROTACHYSTEROL	11065 ELAVIL
08565 DEBROX	09585 DILANTIN	11130 ELECTROLYTE
08570 DECA-DURABOLIN	09593 DILATRATE	11133 ELIMINAL
08585 DECADRON	09600 DILAUDID	11135 ELIXICON
08590 DECADRON ELIXIR	09660 DIMETANE	11140 ELIXOPHYLLIN
08605 DECADRON-LA	09690 DIMETAPP	11152 ELOCON
08640 DECLOMYCIN	09765 DIONEX	11190 EMETROL
08660 DECONAMINE	09805 DIOVAL	11285 EMULAVE
08670 DECONGESTANT	09815 DIPH TET TOXIODS	11355 ENFAMIL
08725 DELALUTIN	09820 DIPH TET TOXIODS PERTUSSIS	11390 ENSURE
08730 DELATESTRYL	09850 DIPHENHYDRAMINE	11395 ENTEX
08735 DELAXIN	09880 DIPHENOXYLATE HCL & ATROPINE SULFATE	11433 ENZYME
08745 DELESTROGEN	09900 DIPHThERIA TETANUS TOXIODS	11450 EPHEDRINE
08753 DELSYM	09905 DIPHThERIA TOXOID ADULT	11507 EPI-C
08770 DELTASONE	09915 DIPROSONE	11520 EPIFOAM
08785 DEMEROL SYRUP	09920 DIPYRIDAMOLE	11525 EPIFRIN
08805 DEMULEN	09925 DISALCID	11535 EPINEPHRICAINE
08823 DENOREX	09975 DISULFIRAM	11540 EPINEPHRINE
08835 DEPAKENE	09990 DIPHThERIA TETNUS TOXIODS PERTUSSIS	11548 EPIPEN
08836 DEPAKOTE	09993 DIPHThERIA TOXOID	11549 EPITOL
08855 DEPO PRED	09995 DITROPAN	11575 EPSOM SALT
08860 DEPO-ESTRADIOL	10020 DIURETIC	11580 EQUAGESIC
08865 DEPO-MEDROL	10025 DIURIL	11651 ERYC
08870 DEPO-PROVERA	10055 DOBUTREX	11654 ERYGEL
08880 DEPO-TESTOSTERONE	10087 DOCUSATE	11657 ERYPED
08900 DEPOTESTOGEN	10115 DOLENE	11658 ERY-TAB
08902 DEPROID		11660 ERYTHROCIN
08908 DEPROLUTIN		11665 ERYTHROMYCIN
08920 DERMA MEDICONE		11668 ERYTHROMYCIN OPHTHALMIC
08965 DERMAREX		11669 ERYTHROMYCIN W/SULFISOXAZOLE
09010 DESENEK		
09015 DESFERAL		

11680	ESERINE	13083	FUNGICIDE	14770	HYCODAN
11688	ESGIC	13096	FUNGOID	14805	HYCOTUSS
11700	ESKALITH	13105	FURADANTIN	14820	HYDERGINE
11725	ESTINYL	13118	FUROSEMIDE	14840	HYDRALAZINE
11738	ESTRA	13200	GANTRISIN	14870	HYDRATE
11740	ESTRACE	13205	GARAMYCIN	14875	HYDREA
11745	ESTRADIOL	13208	GARGLE	14895	HYDRO-CHLOR
11760	ESTRATAB	13215	GASTROGRAFIN	14903	HYDROCORT
11765	ESTRATEST	13220	GAVISCON	14917	HYDROCET
11800	ESTROGEN	13275	GELFOAM	14920	HYDROCHLORIC ACID
11850	ETHAMBUTOL	13310	GENOPTIC	14930	HYDROCHLOROTHIAZIDE
11880	ETHINYL ESTRADIOL	13320	GENTAMICIN	14953	HYDROCO
11915	ETHYL CHLORIDE	13325	GENTIAN VIOLET	14955	HYDROCODONE
11920	ETRAFON	13355	GEOPEN	14965	HYDROCORTISONE
11945	EUCERIN	13455	GERITOL	14980	HYDROCORTONE
11960	EURAX	13478	GERMICIN	14985	HYDRODIURIL
11978	EXPECTORANT	13515	GINSENG	14990	HYDROGEN PEROXIDE
12035	EXCEDRIN	13535	GLUCAGON	15005	HYDROMORPHONE
12050	EXSEL LOTION	13540	GLUCOLA	15035	HYDROPRES
12055	EXTENDRYL	13550	GLUCOSE	15040	HYDROQUINONE
12078	EYE PREPARATION	13553	GLUCOTROL	15070	HYDROXYCHLOROQUINE
12140	FASTIN	13595	GLY-OXIDE	15090	HYDROXYUREA
12193	FELDENE	13655	GLYCOPYRRROLATE	15100	HYDROXYZINE
12245	FENOPROFEN	13775	GRANULEX	15115	HYGROTON
12255	FEOSOL	13785	GRIFULVIN	15165	HYPAAQUE
12260	FEOSOL ELIXIR	13800	GRISEOFULVIN	15190	HYPER-TET
12285	FER-IN-SOL	13818	GUAIFED	15240	HYPOTEARIS
12300	FERGON	13830	GUAIFENESIN & DEXTROMETHORPHAN HBR	15243	HYPOTENSIVE AGENT
12475	FERROUS G ELIXIR	13835	GUAIFENESIN	15305	HYTONE
12480	FERROUS GLUCONATE	13838	GUAIFENESIN W/CODEINE	15307	HYTRIN
12485	FERROUS PLUS	13858	GUIAPHED	15310	HYTUSS
12490	FERROUS SULFATE	13875	GUIATUSS	15345	I-RON
12510	FESTAL	13875	GUIATUSS	15370	IBERET
12521	FIBERCON	13880	GUIATUSS A.C. SYRUP	15375	IBERET-FOLIC-500
12523	FIBERMED	13885	GUIATUSSIN	15395	IBUPROFEN
12550	FIORINAL	13930	GYNE-LOTRIMIN	15425	ICN AZEPOX
12565	FIORINAL NO. 3	13975	H-BIG	15455	ICY HOT ANALGESIC BALM
12570	FIORINAL W/CODEINE	13995	HALAZONE	15470	IDOXURIDINE
12585	FLAGYL	13999	HALCION	15490	ILOSONE
12620	FLEET ENEMA	14000	HALDOL	15495	ILOTYCIN
12623	FLEET RELIEF	14015	HALEY'S MO	15515	IMFERON
12635	FLEXERIL	14040	HALOPERIDOL	15520	IMIPRAMINE
12650	FLEXON	14065	HARMONYL	15535	IMMUGLOBIN
12663	FLORICAL	14080	HC	15540	IMMUNE SERUM GLOBULIN
12665	FLORINEF	14090	HEAD & SHOULDERS	15545	IMODIUM
12690	FLUOCINOLONE	14091	HEALON	15548	IMOVAX RABIES
12710	FLUOR-I-STRIP	14135	HEMATINIC	15555	IMURAN
12715	FLUORESCEIN	14225	HEP-LOCK	15560	INAPSINE
12735	FLUORIDE	14240	HEPARIN	15575	INDERAL
12763	FLUOROMETHOLONE	14245	HEPARIN LOCK FLUSH SOLUTION	15580	INDERIDE
12765	FLUOROPLEX	14293	HESPAN	15590	INDOCIN
12770	FLUOROURACIL	14390	HI BEECO	15600	INDOMETHACIN
12780	FLUPHENAZINE	14415	HIBICLENIS	15630	INH
12810	FLURAZEPAM	14440	HIPREX	15653	INOCOR
12815	FLURESS	14500	HISTALET	15680	INSULIN
12830	FLUZONE	14580	HISTEX	15685	INTAL
12847	FML FORTE OPHTHALMIC	14645	HOMATROPINE	15710	INULIN
12865	FOLIC ACID	14683	HORMONE	15720	INVERSINE
12878	FOLTRIN	14713	HUMAN CHORIONIC GONADOTROPIN	15730	IODINE
12893	FORANE ANESTHETIC	14727	HUMULIN	15780	IONAMIN
12905	FORCOLD SYRUP	14730	HURRICAIN	15805	IOPIDINE
12967	FORTAZ	14750	HYALURONIDASE	15810	IPECAC
13008	FREEZONE			15870	IRON PREPARATION
13030	FUDR			15875	IRON DEXTRAN

15910 IRRIGATING SOLUTION	17345 LEVODOPA	18315 MANDELAMINE
15930 ISO-BID	17355 LEVOPHED	18345 MANNITOL
15960 ISODINE	17365 LEVOTHROID	18395 MARCAINE
15985 ISOLYTE	17370 LEVOTHYROXINE	18400 MARCAINE HCL
15990 ISONIAZID	17375 LEVSIN	W/EPINEPHRN
16005 ISOPHRIN	17390 LEVSINEX	18410 MARFLEX
16010 ISOPRO T.D.	17440 LIBRAX	18430 MARGESIC
16015 ISOPROPAZINE	17450 LIBRIUM	18480 MATERNA
16025 ISOPROTERENOL	17465 LIDA-MANTLE	18485 MATROPINAL
16045 ISOPTO CARPINE	17475 LIDEX	18498 MAXAIR
16070 ISOPTO HOMATROPINE	17485 LIDOCAINE	18515 MAXIDEX
16095 ISORDIL	17490 LIDOCAINE HCL	18520 MAXITROL
16105 ISOSORBIDE	17493 LIDOCAINE HCL/DEXTROSE	18523 MAXZIDE
16195 K-C	17495 LIDOCAINE HCL	18530 MCT OIL
16210 K-LOR	W/EPINEPHRINE	18540 MEASLES VIRUS VACCINE
16235 K-PEN	17530 LIMBITROL	18550 MEBARAL
16245 K-PHOS	17540 LINCOCIN	18552 MEBENDAZOLE
16268 K-TAB	17545 LINCOMYCIN	18555 MECLIZINE
16310 KANTREX	17548 LINDANE	18556 MECLOFENAMATE SODIUM
16365 KAOPECTATE	17560 LIORESAL	18558 MECLOMEN
16440 KAY CIEL	17563 LIOTHYRONINE SODIUM	18605 MEDICATED FOOT POWDER
16455 KAYEXALATE	17568 LIP GARD	18640 MEDROL
16472 KEFLET	17600 LIPOFLAVONOID	18643 MEDROXYPROGESTERONE
16475 KEFLEX	17705 LISTERINE	18645 MEFOXIN
16480 KEFLIN	17715 LITHIUM	18650 MEGA-B
16482 KEFTAB	17720 LITHIUM CITRATE SYRUP	18655 MEGACE
16485 KEFZOL	17725 LITHOBID	18663 MEGESTROL
16490 KELEX	17730 LITHONATE	18664 MELANEX
16505 KENALOG	17755 LIVER	18670 MELLARIL
16520 KERALYT	17825 LO/OVRAL	18685 MELPHALAN
16525 KERI	17833 LOCAL ANESTHETIC	18695 MENEST
16590 KETAMINE	17834 LOCOD	18720 MENOMUNE
16605 KETOSTIX	17838 LODRANE	18750 MENTHOLATUM
16650 KLARON	17840 LOESTRIN	18755 MEPERGAN
16710 KLOR-CON	17860 LOMANATE	18760 MEPERIDINE
16785 KONDREMUL	17865 LOMOTIL	18765 MEPHOBARBITAL
16800 KONSYL	17875 LONITEN	18775 MEPHYTON
16870 KWELL	17878 LONOX	18795 MEPROMAMATE
16887 L-EPINEPHRINE	17880 LOPERAMIDE	18815 MERBROMIN
16895 L-THYROXINE	17883 LOPID	18820 MERCAPTOPURINE
16915 LACRI-LUBE	17885 LOPRESSOR	18915 MESANTOIN
16920 LACRIL	17888 LORAZEPAM	18920 MESTINON
16923 LACRISERT OPHTH	17925 LOTRIMIN	18930 METAMUCIL
16925 LACT-AID	17940 LOXAPINE	18940 METAPREL
16945 LACTICARE LOTION	17945 LOXITANE	18980 METHACHOLINE
16955 LACTOBACILLUS	17975 LUBRIDERM	18985 METHADONE
ACIDOPHILUS	17978 LUDIOMIL	19045 METHERGINE
16970 LACTOSE	17990 LUFYLLIN	19070 METHOCARBAMOL
16975 LACTULOSE	18010 LUGOL'S SOLUTION	19090 METHOTREXATE
17070 LANOLIN	18020 LURIDE DROPS	19140 METHYLCELLULOSE
17075 LANOLINE	18050 LYSINE	19155 METHYLDOPA
17113 LANOXICAPS	18080 M.V.I.	19165 METHYLONE
17115 LANOXIN	18100 M-M-R	19175 METHYLPHENIDATE
17135 LARGON	18105 M-R-VAX II	19178 METHYLPRED-40
17165 LASIX	18108 M-S 650	19180 METHYLPREDNISOLONE
17243 LAXATIVE	18125 MAALOX	19185 METHYLTESTOSTERONE
17265 LECITHIN	18130 MACRODANTIN	19208 METOCLOPRAMIDE
17304 LENTE INSULIN	18195 MAGNESIUM CITRATE	19210 METOLAZONE
SUSPENSION	18200 MAGNESIUM GLUCONATE	19215 METOPIRONE
17315 LEUCINE	18205 MAGNESIUM OXIDE	19218 METOPROLOL
17320 LEUCOVORIN	18215 MAGNESIUM SULFATE	19231 METRO
17322 LEUKOVORIN CALCIUM	18221 MAGNESIUM/ALUMINUM	19233 METRONIDAZOLE
17325 LEUKERAN	HYDROXIDE	19234 METRYL
17333 LEVATOL	18235 MALATAL	19242 MEVACOR

19260 MEXSANA	20270 NAPHCN-A	21490 NOVALAX
19280 MICATIN	20285 NAPROSYN	21494 NOVANTRONE
19290 MICONAZOLE	20290 NAPROXEN	21513 NTG
19313 MICRO-K EXTENCAPS	20310 NARCAN	21530 NU-IRON
19320 MICRONOR	20315 NARDIL	21550 NUBAIN
19350 MIDOL	20325 NASAL DECONGESTANT	21555 NUCOFED
19360 MIDRIN	20338 NASALIDE	21575 NUMORPHAN
19375 MILK OF MAGNESIA	20385 NATAFORT	21585 NUPERCAINAL
19445 MINERAL OIL	20415 NATURETIN	21605 NUTRACORT
19455 MINIPRESS	20435 NAVANE	21620 NUTRAMIGEN
19460 MINOCIN	20455 NEBCIN	21670 NYQUIL
19465 MINOCYCLINE	20490 NEGGRAM	21690 NYSTAFORM
19478 MINOXIDIL	20505 NEMBUTAL	21695 NYSTATIN
19500 MIOCHOL	20595 NEO-SYNEPHRINE	21700 NYSTATIN VAGINAL TABLET
19568 MIXTARD	20688 NEOM/POLY M GRAMICIDIN OPHTH	21701 NYSTATIN W/TRIAMCINOLONE
19575 MOBAN	20690 NEOMYCIN	21750 OCEAN MIST
19605 MODICON	20693 NEOMYCIN-POLYMYXIN B	21753 OCUCLEAR
19618 MODURETIC	20714 NEOSAR	21754 OCUFEN
19635 MICONAZOLE NITRATE	20730 NEOSPORIN	21765 OGEN
19640 MONISTAT 7	20735 NEOSTIGMINE	21845 OPHTHETIC
19647 MONOCLATE	20798 NEPHROCAPS	21860 OPIUM
19650 MORPHINE	20800 NEPHROX	21893 OPTICROM
19675 MOTRIN	20805 NEPTAZANE	21900 OPTIMINE
19680 MOUTHWASH	20818 NETROMYCIN	21925 ORABASE
19698 MOXAM	20820 NEUROSIN	21950 ORAMINIC
19699 MS CONTIN	20835 NEUTRA-PHOS	21958 ORAP
19715 MUCOMYST	20840 NEUTRA-PHOS-K	21965 ORAPHEN-PD
19765 MULTI-HEMA	20855 NEUTROGENA	22005 ORETON
19785 MULTI-VITAMIN	20885 NIACIN	22015 ORGANIDIN
19790 MULTI-VITES	21010 NIFEREX	22055 ORNADE
19815 MULTIPLE VITAMIN	21090 NIPRIDE	22065 ORPHENADRINE
19820 MULTIPLE VITAMIN W/IRON	21125 NITRO T.D.	22090 ORTHO-NOVUM
19825 MULTIPLE VITAMINS	21130 NITRO-BID	22110 OS-CAL
19830 MULTIPLE VITAMINS W/IRON	21135 NITROCAP	22120 OS-CAL 500
19835 MULTIPLE VITAMINS W/MINERALS	21143 NITRO-DUR	22160 OTIC DROPS
19840 MULTIVITAMIN	21145 NITROFURANTOIN	22185 OTOCORT
19850 MULTIVITAMIN FORMULA	21150 NITROFURAZONE	22210 OVCON
19853 MULTIVITAMIN/FLUORIDE	21155 NITROGEN	22215 OVRAL
19870 MULTIVITAMINS & MINERALS	21160 NITROGLYCERIN	22233 OXACILLIN
19925 MURINE	21165 NITROGLYN	22242 OXAZEPAM
19948 MUSCLE RELAXANT	21170 NITROL	22245 OXALID
20000 MYAMBUTOL	21176 NITROLINGUAL	22270 OXSORALEN
20010 MYCELEX	21185 NITROSTAT	22287 OXYBUTYNIN CHLORIDE
20035 MYCITRACIN	21195 NITROUS OXIDE	22295 OXYCEL GAUZE-TYPE PAD
20045 MYCO TRIACET	21200 NIVEA	22303 OXYCODONE HCL
20055 MYCOLOG	21203 NIZORAL	22305 OXYCODONE HCL & ACETAMINOPHEN
20060 MYCOSTATIN	21225 NOLVADEX	22306 OXYCODONE W/APAP
20065 MYDFRIN	21227 NONSUL VAGINAL JELLY	22315 OXYGEN
20075 MYDRIACYL	21228 NORDETTE	22323 OXYMETAZOLINE HCL
20078 MYDRIATIC AGENT	21270 NORAZINE	22325 OXYMETHOLONE
20080 MYLANTA	21280 NORFLEX	22345 OXYTOCIN
20095 MYLICON	21283 NORFORMS	22348 OYSCO 500
20110 MYOFLEX	21290 NORGESIC	22405 P&S
20135 MYSOLINE	21300 NORINYL	22520 PAMELOR
20175 NAFCELLIN	21373 NORMODYNE	22525 PAMINE
20185 NAFTIN	21380 NORMOSOL	22530 PAMPRIM
20190 NALDECON	21385 NOROXIN	22578 PANADOL
20200 NALDELATE SYRUP	21390 NORPACE	22585 PANAFIL
20210 NALFON	21400 NORPRAMIN	22630 PANCREASE
20215 NALIDIXIC ACID	21403 NORTRIPTYLINE	22644 PANCURONIUM BROMIDE
20255 NAPHAZOLINE	21405 NOSE DROPS	22645 PANEX
20260 NAPHCN	21430 NOVAFED A	22675 PANOXYL
	21440 NOVAHISTINE	

22770 PAPAVERINE	23995 PHENYLALANINE	25035 PRIMAQUINE
22800 PARADIONE	24015 PHENYLEPHRINE	25040 PRIMATENE MIST
22805 PARAFLEX	24025 PHENYLPROPANOLAMINE	25055 PRIMIDONE
22810 PARAFON FORTE	24045 PHENYTOIN	25075 PRINCIPEN/N
22845 PAREGORIC	24075 PHISODERM	25078 PRINIVIL
22858 PARENTERAL NUTRITION/VIA FLEX	24080 PHISOHEX	25100 PRO-BANTHINE
22875 PARLODEL	24125 PHOSPHO-SODA	25150 PROBENECID
22885 PARNATE	24140 PHRENILIN	25155 PROBENECID W/COLCHICINE
22945 PAVABID	24175 PHYTONADIONE	25180 PROCAINAMIDE
22960 PAVADUR	24185 PILO	25185 PROCAINE
23005 PAVULON	24190 PILOCAR	25213 PROCARDIA
23047 PCE	24195 PILOCARPINE	25220 PROCHLORPERAZINE
23120 PEDIALYTE	24255 PITOCIN	25240 PROCTOCORT
23150 PEDIAZOLE	24260 PITRESSIN	25243 PROCTOCREAM-HC
23159 PEDIOTIC	24280 PLACEBO	25250 PROCTOFOAM
23185 PEN-VEE K	24285 PLACIDYL	25255 PROCTOFOAM-HC
23210 PENICILLAMINE	24300 PLAQUENIL	25305 PROGESTERONE
23215 PENICILLIN	24310 PLASMA-LYTE	25328 PROLASTIN
23220 PENICILLIN G	24330 PLATINOL	25330 PROLIXIN
23225 PENICILLIN V	24355 PNEUMOVAX	25358 PROMETH
23228 PENICILLIN V POTASSIUM	24360 PNU IMMUNE	25365 PROMETHAZINE
23230 PENICILLIN VK	24365 PODOPHYLLIN	25395 PROMETHAZINE HCL EXPECTORANT
23250 PENTAERYTHRITOL	24370 PODOPHYLLUM	25405 PROMETHAZINE HCL SYRUP
23270 PENTAZINE	24405 POLIOMYELITIS VACCINE	25410 PROMETHAZINE HCL VC EXPECTORANT
23315 PENTOTHAL	24410 POLLEN ANTIGEN	25432 PROMETHAZINE W/CODEINE
23335 PENTYLAN	24411 POLOCAINE	25433 PROMETHAZINE W/DM
23355 PEPSIN	24415 POLY-VI-FLOR	25435 PROMETHAZINE W/PHENYLEPHRINE HCL
23370 PEPTO-BISMOL	24418 POLY-VI-FLOR W/IRON	25455 PRONESTYL
23385 PERCOCET-5	24420 POLY-VI-SOL	25459 PROPAC
23390 PERCODAN	24435 POLYCILLIN	25470 PROPANOLOL
23415 PERDIEM GRANULE	24445 POLYCITRA	25485 PROPARACAINE
23430 PERI-COLACE	24470 POLYMYXIN	25493 PROPINE
23440 PERIACTIN	24485 POLYSORB	25510 PROPOXYPHENE
23500 PERMAPEN AQUEOUS SUSPENSION	24510 POLYSPORIN	25530 PROPOXYPHENE HCL W/ACETAMINOPHEN
23505 PERMITIL	24525 POLYVITAMIN	25560 PROPYLTHIOURACIL
23523 PERPHENAZINE	24550 PONSTEL	25570 PROSOBEE
23524 PERPHENAZINE W/AMITRIPTYLINE	24555 PONTOCAINE	25608 PROTEXIN
23535 PERSANTINE	24590 POT CHLOR	25618 PROTOSTAT
23585 PETROLATUM	24595 POTABA	25638 PROVENTIL
23610 PHAZYME	24650 POTASSIUM	25640 PROVERA
23670 PHENAPHEN NO. 3	24653 POTASSIUM CHLORIDE	25674 PROZAC
23715 PHENAZOPYRIDINE	24685 POTASSIUM CITRATE	25695 PSEUDOEPHEDRINE
23747 PHENEEN	24725 POTASSIUM PERMANGANATE	25705 PSORIASIS CREAM
23755 PHENERGAN	24730 POTASSIUM PHOSPHATE	25750 PURINETHOL
23765 PHENERGAN EXPECTORANT PLAIN	24765 POVIDONE	25760 PURPOSE
23770 PHENERGAN EXPECTORANT W/CODEINE	24795 PRAMOSONE	25800 PYRAZINAMIDE
23780 PHENERGAN SYRUP	24804 PRAZEPAM	25805 PYRIDIAE
23785 PHENERGAN VC EXPECTORANT PLAIN	24805 PRAZOSIN	25810 PYRIDIUM
23790 PHENERGAN VC EXPECTORANT W/CODEINE	24830 PRE-NATAL VITAMINS	25815 PYRIDIUM PLUS
23798 PHENERGAN W/CODEINE	24850 PRED FORTE	25825 PYRIDOXINE
23845 PHENOBARBITAL	24855 PRED MILD	25865 PYROXINE
23935 PHENOL	24875 PREDCOR	25965 QUESTRAN
23970 PHENTERMINE	24885 PREDNISOLONE	26015 QUINAGLUTE
23975 PHENTROL	24890 PREDNISONE	26020 QUINAMM
	24900 PREDULOSE	26030 QUINIDEX EXTENTAB
	24920 PREGESTIMIL	26035 QUINIDINE
	24950 PREMARIN	26040 QUINIDINE SULFATE
	24960 PREMARIN VAGINAL	26045 QUININE SULFATE
	24975 PRENATAL FORMULA (VITAMINS)	26055 QUINOLOR COMPOUND
	24985 PRENATAL W/FOLIC ACID	26090 RABIES VACCINE
	24989 PRENATAL 1+1	
	24995 PREPARATION H	
	25005 PREPRO	

26196 RCF	27835 SEPTRA	29845 SULFAMYLON
26199 RECOMBIVAX-HB	27840 SEPTRA DS	29865 SULFASALAZINE
26210 RECTAL MEDICONE	27848 SERALAZIDE	29888 SULFATRIM
26255 REGLAN	27855 SERAX	29945 SULFOXYL LOTION
26280 REGULOID	27865 SERENTIL	REGULAR
26328 RENAMIN	27985 SILVADENE	29998 SULINDAC
26345 RENO-M	27995 SILVER NITRATE	30030 SUNSCREEN
26425 RESERPINE	28000 SILVER NITRATE TOUGHENED	30035 SUMYCIN
26445 RESPIROL	STICKS	30195 SURFAK
26450 RESPITAL	28015 SILVER SULFADIAZINE	30215 SURGICEL
26453 RESTORIL	28030 SIMETHICONE	30220 SURGILUBE
26475 RETIN-A	28035 SIMILAC	30245 SUSTACAL
26477 RETROVIR	28080 SINEMET	30255 SUSTAIRE
26490 REZAMID	28085 SINEQUAN	30305 SYMMETREL
26598 RHINOLAR	28155 SINUS	30330 SYNALAR
26685 RIBOFLAVIN	28165 SINUTAB	30390 SYNTHETAR
26695 RID	28350 SKELAXIN	30395 SYNTHROID
26710 RIFAMATE	28358 SKIN PREPARATION	30440 T.H.P.
26715 RIFAMPIN	28390 SLOW-K	30468 T-STAT
26740 RIOPAN	28391 SLOW-MAG	30475 TABRON
26760 RITALIN	28399 SMZ	30495 TAGAMET
26785 ROBAXIN	28455 SODIUM BICARBONATE	30513 TALACEN
26805 ROBINUL	28490 SODIUM CARBONATE	30515 TALC
26810 ROBINUL FORTE	28495 SODIUM CHLORIDE	30535 TALWIN
26830 ROBITUSSIN	28575 SODIUM CITRATE	30553 TAMOXIFEN
26835 ROBITUSSIN A-C SYRUP	28595 SODIUM FLUORIDE	30585 TAPAZOLE
26840 ROBITUSSIN-CF	28640 SODIUM MORRHUATE	30590 TAR
26850 ROBITUSSIN-DAC SYRUP	28650 SODIUM NITRITE	30630 TAVIST
26860 ROBITUSSIN-DM SYRUP	28665 SODIUM PHOSPHATE	30635 TAXOL
26865 ROBITUSSIN-PE SYRUP	28683 SODIUM SULFACETAMIDE	30655 TEARS NATURALE
26870 ROCALTROL	OPHTH	30730 TEGRETOL
26883 ROGAINE	28745 SOLATENE	30735 TEGRIN
26890 ROLAIDS	28760 SOLGANAL SUSPENSION	30756 TEMAZEPAM
26930 RONDEC	28790 SOLU-CORTEF	30777 TENEX
26935 RONDEC-DM	28800 SOLU-MEDROL	30781 TENORETIC
26958 ROXICET	28810 SOLUREX	30782 TENORMIN
27045 RU-TUSS	28815 SOMA COMPOUND	30785 TENSILON
27075 RUBELLA VIRUS VACCINE	28820 SOMA COMPOUND W/CODEINE	30790 TENUATE
LIVE	28825 SOMA	30800 TERAZOL
27170 RYNA	28833 SOMINEX	30805 TERBUTALINE
27190 RYNATAN	28910 SORBITOL	30850 TERRAMYCIN
27195 RYNATUSS	28940 SOTRADECOL	30880 TESSALON PERLE
27210 S.A.S.-500	29250 SPIRONOLACTONE	30890 TESTA-C
27300 SALAGEN	29275 SSKI	30915 TESTOSTERONE
27327 SALFLEX	29285 STADOL	30920 TESTOSTERONE CYPIONATE
27340 SALICYLATE	29365 STELAZINE	W/ESTRADIOL
27345 SALICYLIC ACID	29435 STERAPRED	30930 TESTOSTERONE ENANTHATE
27368 SALINE	29498 STEROID(S)	30950 TESTOSTERONE PROPIONATE
27405 SALSALATE	29533 STOOL SOFTENER	30980 TESTRED
27407 SALSITAB	29605 STUART FORMULA	31000 TETANUS ANTITOXIN
27423 SANDIMMUNE SANDOPAK	29615 STUARTNATAL 1+1	31005 TETANUS DIPHTHERIA
27440 SANSERT	29645 SUBLIMAZE	TOXOID
27445 SANTYL	29660 SUCCINYLCHOLINE	31010 TETANUS IMMUNE
27459 SARNA	29675 SUCRETS	GLOBULIN
27545 SCOPOLAMINE	29705 SUDAFED	31015 TETANUS TOXOID
27650 SECONAL	29750 SUDRIN	31025 TETRACAINE
27708 SEDATIVE	29785 SULAMYD SODIUM	31030 TETRACAINE HCL
27725 SELENIUM	29795 SULF-10	31045 TETRACYCLINE
27730 SELSUN	29810 SULFACET-R LOTION	31058 TETRAHYDROZOLINE HCL
27735 SELSUN BLUE	29815 SULFACETAMID	31068 TETRASINE
27770 SENNA	29825 SULFADIAZINE	31120 THEO-DUR
27785 SENOKOT	29840 SULFAMETHOXAZOLE	31225 THEOPHYL
27795 SENOKOT S	29843 SULFAMETHOX	31230 THEOPHYLLIN ELIXIR
27816 SENSORCAINE	W/TRIMETHOPRIM	31235 THEOPHYLLINE

31325 THERAGRAN	32530 TRIPLE SULFA	34092 VICALTEIN
31335 THERAGRAN-M	32565 TRIPTAZINE	34103 VICKS VAPORUB
31455 THIAMINE	32625 TROCAL	34110 VICODIN
31542 THIOTHIXENE	32635 TROFAN	34115 VICON
31543 THIORIDAZINE	32658 TROPICAMIDE	34120 VICON FORTE
31550 THORAZINE	32700 TUBOCURARINE CHLORIDE	34125 VICON-C
31560 THREAMINE	32710 TUCKS	34145 VIGRAN
31580 THROAT DISC	32735 TUMS	34158 VINBLASTINE
31588 THROAT PREPARATION	32825 TUSSEND	34160 VINCRISTINE
31590 THROMBIN TOPICAL	32835 TUSSEX COUGH SYRUP	34210 VIOFORM
31600 THYMOL	32840 TUSSI-ORGANIDIN DM	34220 VIOKASE
31625 THYROGLOBULIN	32845 TUSSI-ORGANIDIN	34235 VIRA-A
31630 THYROID	32855 TUSSIONEX	34240 VIRILON
31655 TIGAN	32895 TYBATRAN	34248 VIROPTIC
31658 TIMOLOL	32905 TYLENOL	34260 VISINE
31660 TIMOPTIC	32910 TYLENOL NO. 1	34263 VISKEN
31670 TINACTIN	32915 TYLENOL NO. 2	34265 VISTACON
31720 TITRALAC	32920 TYLENOL NO. 3	34270 VISTARIL
31723 TOBRADEX	32925 TYLENOL NO. 4	34275 VISTAZINE
31725 TOBRAMYCIN	32930 TYLENOL W/CODEINE	34293 VITA-FLOR
31728 TOBREX OPHTHALMIC	32935 TYLENOL W/CODEINE ELIXIR	34360 VITAMIN A
31740 TOFRANIL	32945 TYLOX	34370 VITAMIN A & D
31755 TOLBUTAMIDE	32955 TYMPAGESIC	34425 VITAMIN B COMPLEX
31760 TOLECTIN	32960 TYPHOID VACCINE	34445 VITAMIN B COMPLEX W/B-12
31775 TOLINASE	32990 TYZINE	34455 VITAMIN B-1
31780 TOLMETIN	33068 ULTRACEF	34495 VITAMIN B-12
31795 TONAVITE M	33073 ULTRALENTE INSULIN	34505 VITAMIN B-2
31825 TOPIC	33092 UNASYN	34510 VITAMIN B-6
31850 TORECAN	33140 UNICAP	34520 VITAMIN C
31923 TRANCAPS	33165 UNISOL	34525 VITAMIN C & E
31927 TRANDATE	33180 UNNA'S GELATIN PASTE	34565 VITAMIN D
31938 TRANSDERM-NITRO	33215 UREA	34575 VITAMIN E
31939 TRANSDERM-SCOP	33218 UREACIN	34580 VITAMIN E & C
31945 TRANXENE	33225 URECHOLINE	34623 VITAMIN K
31975 TRAVASOL	33250 URIDON	34625 VITAMIN(S)
31997 TRAZODONE	33280 URISED	34628 VITAMINS AND MINERALS
32013 TRENAL	33300 URISPAS	34673 VITORMAINS
32030 TRI HIST	33380 UROQID-ACID	34675 VITRON-C
32140 TRI-VI-FLOR	33425 V-CILLIN	34685 VIVACTIL
32145 TRI-VI-SOL	33430 V-CILLIN K	34695 VIVONEX
32160 TRIACIN-C	33448 VACCINATION	34725 VOLTAREN
32190 TRIAM	33530 VALERIAN	34740 VOSOL
32195 TRIAMCINOLONE	33550 VALISONE	34745 VOSOL HC
32200 TRIAMCINOLONE	33555 VALIUM	34755 VYTONE
ACETONIDE	33573 VALPROIC ACID	34775 WARFARIN
32210 TRIAMCINOLONE-	33575 VANCERIL	34800 WATER FOR IRRIGATION
NYSTATIN	33580 VANCOCIN	34855 WESTCORT
32245 TRIAMINIC	33588 VANCOMYCIN	34985 WYGESIC
32273 TRIAMTERENE	33620 VAPO-ISO	35023 XANAX
32280 TRIASYN B	33625 VAPONEFRIN	35050 XEROFOAM DRESSING
32290 TRIAVIL	33670 VASELINE	35060 XYLOCAINE
32310 TRICHLOROACETIC ACID	33675 VASELINE GAUZE	35080 XYLOCAINE HCL
32345 TRIDESILON	33677 VASERETIC	W/EPINEPHRINE
32353 TRIDIL	33685 VASOCIDIN	35085 XYLOCAINE VISCOUS
32395 TRILAFON	33700 VASOCIN	35110 YELLOW FEVER VACCINE
32400 TRILION	33735 VASOPRESSIN	35120 YOHIMBINE
32405 TRILISATE	33780 VEETIDS	35148 ZANOSAR
32423 TRIMETHOPRIM	33800 VELBAN	35150 ZARONTIN
W/SULFASOXAZOLE	33805 VELOSEF	35155 ZAROXOLYN
32430 TRIMOX	33843 VENTOLIN	35224 ZESTRIL
32433 TRIMPEX	33858 VERAPAMIL	35235 ZIDE
32438 TRIMETHOPRIM	33895 VERMOX	35240 ZINC
32460 TRINSICON	33910 VERSAPEN	35250 ZINC OXIDE
32515 TRIPLE ANTIBIOTIC	34090 VIBRAMYCIN	35260 ZINC SULFATE

35293 ZINCA-PAK	41600 TESTRADIOL	60485 DORYX
35295 ZINCATE	41610 THEO-24	60500 DOXY-100
35310 ZINCON	41635 THIA-100	60535 ERYCETTE
35338 ZOMAX	41670 TRI-NORINYL	60545 ESTRADERM
35341 ZOVIRAX	41675 TRI-STATIN	60550 EYE DROPS
35342 ZOZAPHEN	41685 TRI-VI-SOL W/IRON	60555 EYE WASH
35350 ZYLOPRIM	41745 UNIPHYL	60560 FEMSTAT
35385 2-PROPANOL	41780 ZANTAC	60595 FIORICET
35415 ANTIDEPRESSANT AGENT	41785 ZINACEF	60605 FLUOR-OP
35420 ANTIDIABETIC AGENT	41800 HCTZ	60615 GAMMAGARD
35430 ANTIEMETIC AGENT	41820 GLYCERIN SUPPOSITORIES	60625 GASTROVIST
35445 ANTIFUNGAL AGENT	41830 PSYLLIUM	60640 GENTAMICIN OPHTHALMIC
35450 ANTIHISTAMINE	41840 HYOSCINE	60665 GLYCERIN
35460 ANTIINFLAMMATORY AGENT	41845 PTU	60695 HIB-IMUNE
35465 ANTILIPEMIC AGENT	41850 KCL	60700 HIB-VAX
35490 ANTIPRURITIC AGENT	41855 NPH INSULIN	60735 INFLUENZA VIRUS VACC
35495 ANTIPYRETIC AGENT	41860 FOLATE	60740 INTRON-A
35530 BACTINE	41865 MOM	60765 ISOVUE
35540 DEPATESONE	41875 CAPTOPRIL	60775 K-DUR
35580 SLO-BID	41895 HUMULIN INSULIN	60780 KEFUROX
35590 TRIMETHOBENZAMIDE HCL	41905 THYROXINE	60790 KLONOPIN
35595 TRIMETHOPRIM/ SULFAMETHOXAZOLE	41915 K-LYTE	60795 LACHYDRIN
35600 VANCENASE	41928 PSEUDOEPHED/DM	60800 LACTATED RINGER'S
40050 ALBUSTIX	42228 VISIDEX II	60815 LEVLEN
40085 AMOSAN	42273 CHLOROPROCAINE	60835 LOTRISONE
40125 ARM-A-VIAL	42425 GOLYTELY	60870 MARINOL
40170 AZMA-CORT	42595 KLOR	60890 MEDIPREN
40185 BAYER ASPIRIN	42705 MINIZIDE	60915 METRODIN
40285 CALTRATE	42715 MONISTAT VAGINAL	60920 MEXITIL
40295 CCK	42720 MONISTAT-DERM	60940 MSIR
40310 CEFIZOX	42730 MUCOSOL	60955 MURO TEARS
40455 CYCLOPENTOLATE	42780 NEOSPORIN OPHTHALMIC	60990 NALBUPHINE HCL
40460 CYTOTEC	42800 NORMAL SALINE	60995 NALOXONE HCL
40495 DELACORT LOTION	42815 NS W/KCL	61025 NICORETTE
40520 DESYREL	42985 PROPRANOLOL	61035 NIX
40580 DIABETA	50000 BRETHAIRE	61045 NOVOLIN
40610 DIPHENOXYLATE	50030 KRONOFED-A	61080 OMNIPAQUE
40615 DIPROLENE	50035 MICRONASE	61090 OP-THAL-ZIN
40735 ESTROGENS	50040 SUFENTA	61095 OPHTHAINE
40755 FOLEX	60025 ACETIC ACID OTIC	61100 ORUDIS
40775 GENTACIDIN	60035 ACLOVATE	61125 P-A-C
40905 ISOPTIN	60040 ADALAT	61130 PAIN RELIEVER
40950 LOPROX	60115 AUGMENTIN	61135 PEDIACARE
40955 LOZOL	60120 AUGMENTIN 250	61140 PEDIAPRED
40970 MD	60125 AUGMENTIN 500	61160 PEPCID
40985 METRONID	60150 BACITRACIN OPHTHALMIC	61180 PHOSPHOLINE IODIDE
41115 MULTI VIT	60175 BENZAMYCIN	61185 PIPERACILLIN
41150 NASALCROM	60180 BENZTROPINE MESYLATE	61205 POVIDONE-IODINE
41185 NORCURON	60185 BETAGAN LIQUIFILM	61245 PROPRANOLOL HCL
41200 NOSTRIL	60200 BETAMETHASONE VALERATE	61250 PROTHAR
41220 OTICAIR	60205 BETOPTIC	61260 PSORCON
41310 POLY-VI-SOL W/IRON	60265 BUPRENEX	61295 ROCEPHIN
41315 POLYETHYLENE GLYCOL	60270 BUSPAR	61330 SECTRAL
41330 PRAMASONE	60290 CAPOZIDE	61340 SELDANE
41340 PRECISION HIGH NITROGEN	60295 CEFOTAN	61380 STUART PRENATAL
41365 PROBEC-T	60325 CITRUCHEL	61385 SULFACETAMIDE SODIUM
41370 PROPOX-PHENACETIN FREE	60340 CO-GESIC	61405 TAMBOCOR
41405 RESPAIRE	60370 CORDARONE	61440 TEMOVATE
41420 ROXANOL	60385 CORTISPORIN OPHTHALMIC	61470 TIMENTIN
41440 SENECOT	60405 DEXACIDIN	61475 TOLAZAMIDE
41450 SIMILAC W/IRON	60410 DEXACIDIN OPHTHALMIC	61495 TOPICORT
41505 SPECTAZOLE	60435 DHS ZINC	61515 TRI-LEVLEN
	60450 DIGIBIND	61565 VASOTEC
	60470 DISOPYRAMIDE PHOSPHATE	61570 VERSED

61595 VITEC	91066 BUSPIRONE	92084 ROBITUSSIN COUGH CALMERS
61605 WELLBUTRIN	91067 CEFMETAZOLE	92085 ROBITUSSIN PEDIATRIC
61610 ZYDONE	91068 CEFTAZIDIME	92087 STERILE WATER
61625 TRIAMTERENE W/HCTZ	91069 CEFTRIAXONE	92091 THEOCHRON
89012 BROMFED-DM	91070 CEFUROXIME	92095 TROPHAMINE
89014 BUPIVACAINE W/EPINEPHRINE	91072 DILTIAZEM HCL	92100 ULTRAVATE
89016 CHARCOAL, ACTIVATED W/ SORBITOL	91073 DIMETHYL SULFOXIDE	92103 VIDEX
89017 CHILDREN'S ADVIL	91074 ENALAPRIL	92104 ZEASORB-AF
89019 CLONIDINE HCL	91075 ENCAINIDE	92105 ZOFRAN
89020 CYCLOBENZAPRINE HCL	91078 FLECAINIDE ACETATE	92106 AZT
89022 CYTOVENE	91079 FLUOXETINE	92107 BENAZEPRIL
89025 DOXEPIN HCL	91080 FLUTAMIDE	92109 CEFACLOL
89032 EULEXIN	91081 GLIPIZIDE	92110 CEFIXIME
89035 FLUOCINONIDE	91083 INTERFERON-ALFA	92111 CIPROFLOXACIN
89037 HUMULIN 70/30	91084 IPRATROPIUM BROMIDE	92112 CLARITHROMYCIN
89038 HYDROCODONE BITARTRATE W/APAP	91085 KETOCONAZOLE	92114 CLOMIPHENE
89039 HYDROCODONE W/ACETAMINOPHEN	91088 LOVASTATIN	92115 CLOZAPINE
89043 INFLAMASE FORTE	91089 METHIMAZOLE	92116 DICLOFENAC
89044 INSPIREASE	91091 MISOPROSTOL	92117 DIDANOSINE
89045 LIDOCAINE HCL VISCOUS	91094 NORFLOXACIN	92118 DIDEOXYINOSINE
89049 METHYLPREDNISOLONE ACETATE	91096 OMEPRAZOLE	92120 DOXAZOSIN MESYLATE
89050 MOTRIN IB	91099 RANITIDINE	92122 EPOTEIN ALFA
89058 PERMAX	91102 TRETINOIN	92124 ETODOLAC
89061 POLYTRIM	92000 ACCUPRIL	92125 FELODIPINE
89062 PRAZOSIN HCL	92003 ALTACE	92126 FLUTICASON
89066 PRELONE	92005 BENYLIN	92128 FOSINOPRIL
89067 PROCARDIA XL	92006 BIAXIN	92129 GANCICLOVIR
89070 PROFENAL	92007 BREVOXYL	92131 HEPATITIS B VACCINE
89072 PROPOXYPHENENAPSYLATE W/APAP	92012 CARDURA	92134 LEVONORGESTREL
89073 ROBITUSSIN NIGHT RELIEF	92015 CILOXAN	92135 MESALAMINE
89074 ROWASA	92016 CLOZARIL	92137 METROGEL
89076 SUPRAX	92017 CUTIVATE	92138 NADOLOL
89080 TIMOLOL MALEATE	92018 DESOXIMETASONE	92140 OFLOXACIN
90000 NO ENTRY MADE	92019 DEXTRAN	92141 ONDANSETRON
91000 ALBUTEROL SULFATE	92020 DEXTROSE 5%-LACTATED RINGERS	92142 PENTAMIDINE ISETHIONATE
91002 AMILORIDE HCL	92022 DORAL	92143 PENTOXIFYLLINE
91009 BUTALBITAL/ APAP/CAFFAINE	92024 DURAGESIC	92144 PIMOZIDE
91012 DALGAN	92025 DYNACIRC	92145 PIROXICAM
91013 DIPENTUM	92026 EDTA	92149 QUINAPRIL
91014 DOXORUBICIN HCL	92027 EMGEL	92150 RAMIPRIL
91015 DOXYCYCLINE HYCLATE	92030 FLAREX	92152 TERCONAZOLE
91019 ETHMOZINE	92031 FLOXIN	92154 ANAFRANIL
91026 GENASYME	92038 GENTAMICIN SULFATE	92155 ANSAID
91029 HYDROXYZINE HCL	92042 HYDROMET	92156 DIFLUCAN
91031 ISOPTIN S.R.	92043 HYOSCYAMINE SULFATE	92157 ELIMITE
91035 LUPRON DEPOT	92051 LODINE	92159 MINITRAN
91039 NIFEDIPINE	92052 LOTENSIN	92160 PRINZIDE
91040 ONE TOUCH TEST STRIPS	92055 MIACALCIN	92161 TORADOL
91043 PRILOSEC	92057 MONOPRIL	92162 TRIPHASIL
91047 ROXICODONE INTENSOL	92059 MURO 128	92163 ZESTORETIC
91048 ROXILOX	92061 NASACORT	92164 LISINOPRIL
91052 SSD	92064 NITROGLYCERIN IN D5W	92165 CODICLEAR-DH
91058 VERELAN	92065 NITRONG	92166 DECONSAI
91061 ACYCLOVIR	92066 NORPLANT	92173 ENDAL
91062 ALPRAZOLAM	92067 NUCOTUSS	92174 ENDAL-HD
91063 ATENOLOL	92069 OPTIPRANOLOL	92176 EXELDERM
	92071 PEDIA-PROFEN	92178 HUMIBID
	92073 PLENDIL	92179 HUMIBID DM
	92076 PRAVACHOL	92180 LORTAB
	92078 PROCORIT	92182 OCCLUSAL
	92079 PROSED/DS	92183 POLYHISTINE
	92080 PROSOM	92185 POLYHISTINE-D
	92083 RINGERS	92186 POLYHISTINE-DM

92187 PRENATE	93107 NICOTROL	93221 FELBAMATE
92190 ZEPHREX	93109 NUTRITIONAL SUPPLEMENT	93222 SPORANOX
93006 AK-TAINE	93112 OCUPRESS	93223 CISPLATIN
93007 AK-TROL	93113 OCUVITE	93224 CLARITIN
93008 AKNE-MYCIN	93116 ORAGEL	93225 ETOPOSIDE
93009 ALBUMIN	93117 ORTH-CYCLEN	93226 ERYTHROPOIETIN
93010 ALIMENTUM	93120 PEDIASURE	93227 GUAIMAX-D
93012 ALLENT	93121 PERIDEX	93230 DYNACIN
93014 ALLERGY MEDICATION	93124 PINDOLOL	93231 IMITREX
93016 ANALPRAM HC	93126 PREDICORT	93232 BOTULISM TOXIN
93019 ANTIPARKINSONIAN AGENT	93127 PROSCAR	93233 ACULAR
93020 AQUA GLYCOLIC	93131 REFRESH	93234 KERLONE
93022 ARTIFICIAL TEAR SOLUTION	93132 RELAFEN	93237 SIMVASTATIN
93023 ASACOL	93133 REPLENS	93238 BETAPACE
93025 ATROHIST PLUS	93135 RETINOIC ACID	93243 LAMISIL
93029 BETA CAROTENE	93136 RHOGAM	93245 HALFPRIN
93030 BLEPH-10	93137 SALAC	93246 RIFABUTIN
93035 CARBIDOPA	93141 SEROPHENE	93247 HIVID
93036 CARDENE	93143 SHUR-CLENS	93248 SUMATRIPTAN
93037 CARNITINE	93144 SLEEPING PILL	93249 VALPROATE
93038 CEFZIL	93151 SUPPOSITORY	93253 TETRAMUNE
93040 CELLUVISC	93152 TAC	93254 TILADE
93041 CITRACAL	93153 THERAPLEX	93256 PNEUMOCOCCAL VACCINE
93042 CONDYLOX	93156 TOPROL XL	93257 LORATADINE
93046 DERMA-SMOOTH	93161 TUSSAFED	93258 CARBOPLATIN
93047 DEXATRIM	93163 URIMAR-T	93260 CARMUSTINE
93048 DILACOR-XR	93166 VANTIN	93262 MIDAZOLAM
93049 DIPHEN	93167 VARICELLA-ZOSTER IMMUNE GLOBULIN	93301 MEZLOCILLIN
93052 DURA-VENT	93169 VERRUSOL	93302 STREPTOKINASE
93053 E-LOR	93170 VIRANOL	93303 CEFOTAXIME
93054 ELDEPRYL	93171 VISCOAT	93304 NEPHRO-VITE
93055 EMINASE	93177 ZEROXIN	93305 GLYBURIDE
93056 ENLON	93178 ZILACTIN	93306 ADENOCARD
93059 EPOGEN	93179 ZITHROMAX	93308 DAKIN'S SOLUTION
93060 EQUALACTIN	93180 ZNP	93309 BENZODIAZEPINES
93061 FENESIN	93181 ZOCOR	93311 PEDVAX HIB
93062 FISH OIL	93182 ZOLADEX	93312 KETOPROFEN
93064 FLEX-ALL	93183 ZOLOFT	93313 DOBUTAMINE
93065 GAS-X	93185 ZOSTRIX	93315 PROPAFENONE
93066 GENASOFT	93186 ANTIHYPERTENSIVE AGENT	93316 MEFLOQUINE
93068 GLYCOLIC ACID	93187 NORVASC	93317 PILOPINE
93069 GLYNASE	93188 NALTREXONE	93320 PROTROPIN
93070 GROWTH HORMONE	93191 ASTEMIZOLE	93322 RICELYTE
93071 HABITROL	93192 TICILID	93325 EMLA
93076 HISTUSSIN	93193 SERTRALINE	93326 INJECTION
93077 HY-PHEN	93195 HISTAMINE H-2 BLOCKER/ANTAGONIST	93327 ITRACONAZOLE
93078 INFED	93197 RYTHMOL	93330 ASPARAGINASE
93080 ISMO	93199 ASTHMA MEDICATION	93331 VP
93082 ISOMIL	93200 ACTIGALL	93334 CLEMASTINE
93087 LEVOXINE	93201 BRONCHOLATE	93337 PROPOFOL
93088 LORABID	93202 CYCLOSPORINE	93338 DEMECLOCYCLINE
93089 LORCET	93203 LABETALOL	93340 B 50
93090 MACROBID	93204 SELEGILINE	93341 FELBATOL
93094 ROMAZICON (MAZICON)	93209 ANTIPSYCHOTIC MEDICATION	93343 KLOR CON
93096 MIVACRON	93210 FIBER SUPPLEMENT	93344 SOAP
93097 MOISTUREL	93211 AMIODARONE	93345 DIPRIVAN
93098 MONODOX	93212 PAXIL	93347 AMBIEN
93100 MYPHETANE	93213 GEMFIBROZIL	93348 PHOSLO
93101 NASAL SPRAY	93214 AZITHROMYCIN	93352 FAMOTIDINE
93102 NESTAB	93215 FLUCONAZOLE	93353 PROGESTIN
93104 NEUPOGEN	93218 ORTHO-CEPT	93355 BUPROPION
93105 NICODERM	93220 KETOROLAC	93356 ANTIGEN
93106 NICOTINE TRANSDERMAL SYSTEM		93357 COGNEX
		93358 SCLEROSING AGENT

93359 LIQUIBID	94009 VOLMAX	94126 DEMADEx
93362 TICLOPIDINE	94010 PENTASA	94127 DAYPRO
93363 DESOGEN	94011 CATAFLAM	94128 DAYQUIL
93365 MITOXANTRONE	94012 ORTHO-EST	94129 DOXY
93366 PROPULSID	94014 VENLAFAXINE	94131 GARLIC PILL
93368 DUODERM	94015 NYTOL	94133 TERAZOSIN
93371 MIDODRINE	94016 ZIAC	94134 DESONIDE
93372 BETASERON	94018 BABY OIL	94136 LAMIVUDINE
93373 UROCIT K	94020 ALOMIDE	94137 SULFA
93383 IMMUNIZATION	94025 DERMATOP	94138 PULMONZYNE
93385 LOGEN	94027 SHAMPOO	94139 CEFPODOXIME
93386 GI COCKTAIL	94029 NULYTELY	94143 DEPO INJECTION
93387 CEFOXITIN	94031 IMDUR	94144 VICKS 44D
93391 SARGRAMOSTIN	94034 ORTHO-TRICYCLEN	94145 OINTMENT
93392 TAXOTERE	94035 ZOLPIDEM	94146 PENICILLIN G BENZATHINE
93393 PINK LADY	94036 AQUANIL	94147 MEDICATION(S) - IM
93394 AEROSOL THERAPY	94037 ERAMYCIN	94149 ESGIC PLUS
93395 INHALER	94038 FACTOR VIII	94151 FLUDARABINE
93396 AMLODIPINE	94040 OXY-5	94153 ZONALON
93397 BALMEX	94041 PINK COCKTAIL	94154 LESCOL
93398 URO-MAG	94043 TYLENOL ALLERGY SINUS	94157 LIVOSTIN
93400 NEBULIZER	94044 AMINO ACID(S)	94158 RISPERDAL
93404 SUCRALFATE	94047 MESNA	94160 KYTRIL
93405 SANDOSTATIN	94048 METROGEL VAGINAL	94161 DACTINOMYCIN
93406 MANTOUX	94051 SOLAQUIN FORTE	94163 ALOE VERA
93407 ACTINOMYCIN D	94052 TRIAMETERNE	94164 HISTUSSIN HC
93408 THALIDOMIDE	94053 BETA BLOCKER	94167 ED A-HIST
93417 CEFPROZIL	94054 ACE INHIBITOR	94173 ACEBUTOLOL
93418 FILGRASTIM	94056 AK DILATE	94174 RHINOCORT
93419 TRIAZOLAM	94058 COLLAGEN	94175 ANTIBACTERIAL AGENT
93420 NEVIRAPINE	94059 DOVONEX	94177 AREDIA
93421 SELENIUM SULFIDE	94065 PROSTAGLANDIN(S)	94180 SEMPRES D
SHAMPOO	94070 EFFEXOR	94181 SORBASAN
93422 FLUNISOLIDE	94071 INDAPAMIDE	94184 P-V-TUSSIN TABLETS
93428 MYCOBUTIN	94072 NSAID	94185 SEIZURE MEDICATION
93429 INJECTION (EPIDURAL)	94073 OCUFLOX	94188 FENTANYL
93430 INJECTION	94074 PULMOZYME	94190 MG
(GANGLION/NERVE BLOCK)	94075 SEREVENT	94191 MONISTAT
93432 ORUVAIL	94079 CORTICOSTEROID(S)	94192 HIV MEDICATION
93433 ALPROSTADIL	94080 DESMOPRESSIN	94194 ESTRAMUSTINE
93437 THIAZIDE	94081 DIVALPROEX SODIUM	94195 RECEPTIN
93442 HAEMOPHILUS B	94082 GLAUCOMA MEDICATION	94196 OCTREOTIDE
CONJUGATE	94086 ATUSS HD	95002 BETAGEN
VACCINE	94089 ICAPS	95003 ECONAZOLE
93443 NIMODIPINE	94092 ADEK	95005 FLONASE
93447 EMOLLIENT / LOTION /	94097 MEPRON	95009 DECONAMINE SR
CREAM / MOISTURIZER	94098 NEDOCROMIL	95015 TESTODERM
93448 VECURONIUM	94099 NEURONTIN	95016 ADDERALL
93449 RABIES IMMUNE GLOBULIN	94100 NIZATIDINE	95017 FAMVIR
93450 APRODINE	94101 OXISTAT	95018 NASAL WASH
93451 CLOMIPRAMINE	94103 QUININE	95020 NICARDIPINE
93453 RH IMMUNE GLOBULIN	94104 RISPERIDONE	95021 ARTHRITIS MEDICATION
93454 BOTULISM ANTITOXIN	94105 VANCENASE AQ	95022 FEVERALL
93980 MEDICATION(S) -	94108 TECHNETIUM	95023 CHILDRENS MOTRIN
CONTINUE/MONITOR/REVIEW	94110 LOZENGES	95024 FLUVOXAMINE
93981 MEDICATION(S) -	94112 AURO EAR DROPS	95025 LUVOX
PRESCRIBED/PROVIDED/OTC	94114 GABAPENTIN	95027 ALTRACIN
93982 MEDICATION(S) - IV	94116 HUMULIN R	95028 CEFTIZOXIME
94001 SOTALOL	94117 LOVENOX	95032 NITRATES
94002 BENZONATE	94119 NORETHINDRONE ACETATE	95033 MAC
94003 FLUMADINE	94122 BEE STING KIT	95035 ATRACURIUM
94004 PAROXETINE	94123 BECONASE AQ	95036 BUPRENORPHINE
94007 ENEMA	94124 CHOLESTYRAMINE	95038 FACTOR IX COMPLEX
94008 DURATUSS	94125 ALEVE	95040 MIVACURIUM

95041 NITROPRUSSIDE	95152 COZAAR	96072 TIAZAC
95042 NOREPINEPHRINE	95155 FLAX SEED OIL	96073 TOLEREX
95044 ROBITUSSIN W/ CODEINE	95160 CLIMARA	96074 BARIUM ENEMA
95045 TYLENOL PM	95163 NAPA	96075 HYDROGEL
95046 AMYLASE	95165 MONONINE	96077 HYDROCOLLOID DRESSINGS
95050 ULTRAM	95168 HISTINEX	96080 CRIXIVAN
95051 VASCOR	95171 HYZAAR	96083 NAPRELAN
95053 REGULAR	95173 LEVBID	96084 OPCON-A
95055 DESFLURANE	95174 PROGRAF	96086 SULAR
95056 DIPIVEFRIN	95175 TOURO LA	96087 VIBRA-TABS
95057 DTAP	95178 FIORICET/ CODEINE	96091 FLOVENT
95062 STROVITE	95180 GLUCERNA	96093 RITONAVIR
95064 ZIDOVUDINE	95181 LAMICTAL	96094 ACARBOSE
95065 ZEMURON	95182 VARIVAX	96095 ETOMIDATE
95067 INTERFERON	95183 FOSAMAX	96099 MOLINDONE
95068 PENICILLIN ALUMINUM MONOSTEARATE	95185 CROTAMITON	96102 EC-NAPROSYN
95071 ZERIT	95187 DYNABAC	96105 TEGADERM
95072 BENZTROPINE	95188 PREMPHASE	96107 BUMETANIDE
95074 DIMETAPP DM	95189 UNIVASC	96108 PNEUMOTUSSIN
95077 EXSEL SHAMPOO	95190 OCUCOAT	96109 OXYCONTIN
95078 PANCREASE MT	95191 EPIVIR	96110 CARNITOR
95080 SERZONE	95192 CASODEX	96111 Ayr NASAL GEL
95081 VICKS FORMULA 44	96002 DEFEN-LA	96112 VEXOL
95082 PAMIDRONATE	96003 PERMETHRIN	96115 SALMETEROL
95083 RECOMBINATE	96004 PHRENILIN FORTE	96119 CAVERJECT
95084 STAVUDINE	96005 ALENDRONATE SODIUM	96121 DIMETAPP COLD/ALLERGY
95085 DEMEROL W/ VISTARIL	96006 AZELEX	96122 REMERON
95086 LIQUID NITROGEN	96007 CETIRIZINE	96123 ZEBETA
95087 PROPHYLAXIS	96008 HUMULIN N	96124 HAVRIX
95088 ESTROPIPATE	96009 BENZOCAINE	96125 MELATONIN
95089 METAXALONE	96010 VAPORIZER	96128 AVONEX
95091 TRIPEDIA	96012 MEPPERGAN FORTIS	96130 LANSOPRAZOLE
95092 PRAVASTATIN	96013 PALGIC	96131 COVERA HS
95095 LARIAM	96020 LEVOXYL	96133 ADAPALENE
95096 ZETAR	96021 TSH	96135 PHENERGAN DM
95097 CARDIOLITE	96022 ZYRTEC	96136 CORMAX
95100 PROTEIN SUPPLEMENT	96024 CLOBETASOL	96137 DHEA
95101 T-GEL SHAMPOO	96027 DOCUSATE SODIUM	96138 AMARYL
95105 ANTIOX	96028 ACETAMINOPHEN- HYDROCODONE	96140 TANAFED
95108 CETAPHIL MOISTURIZER	96029 ALBENDAZOLE	96141 VIVELLE
95109 CROLOM	96031 DRONABINOL	96142 CERTAIN DRI
95111 GLUCOPHAGE	96032 INVIRASE	96144 ACCOLATE
95113 LACTICARE HC	96033 LEVOBUNOLOL	96145 ALFENTANIL
95114 TRUSOPT	96035 SAQUINAVIR	96147 CELLCEPT
95115 NUTROPIN	96038 MUPIROCIN	96150 INDINAVIR
95116 CAPSAICIN	96041 TRAMADOL	96151 PEPTAMEN
95118 HEPATITIS A VACCINE	96042 NEORAL	96152 RILUTEK
95119 MULTIVITAMIN W/ IRON	96043 VALTRES	96155 TRIAMINIC ALLERGY
95122 PREVACID	96044 NASAREL	96156 VITAFOL
95123 VITAMIN C & D	96045 DEMEROL	96157 AEROCHAMBER
95130 ULTRASE	96046 GOUT MEDICATION	96163 VITRAX
95133 METFORMIN	96047 STAGESIC	96164 BETIMOL
95135 PRECARE	96049 HEPATITIS VACCINE	96165 ELMIRON
95137 ALFAFA	96054 NAVELBINE	96166 RENOVA
95140 FLUVASTATIN	96055 LEVOTHYROID	96167 XALATAN
95142 PREMPRO	96058 PRECOSE	96168 MAVIK
95143 SYN-RX	96059 PRENAVITE	96169 ACIDOPHILUS
95144 LOTREL	96060 SEVOFLURANE	96171 MENTAX
95145 MENINGOCOCCAL VACCINE	96064 ACCU-CHECK	96172 OXANDROLONE
95147 VAGINAL CREAM	96065 GEMCITABINE	96173 ZYPREXA
95148 HEPATITIS C VACCINE	96066 NORVIR	96174 ALLEGRA
95149 ZOSYN	96068 TRIAZ	96176 DIFFERIN
95150 ADVERA	96070 CEDAX	96177 IMMUNO THERAPY
		97002 OLANZAPINE

97004 CEFOTETAN	97109 REVIA	98027 RETAVASE
97005 CEREBYX	97111 TARKA	98028 PANCOF
97009 AUROLATE	97112 SUDAL	98030 ECHINACEA
97010 GAMMA GLOBULIN	97113 ZANAFLEX	98032 LEVOCABASTINE
97011 MIGRAINE AGENT	97115 PANMIST	98033 ALDARA
97014 PROFEN LA	97116 LANEX	98034 FORTOVASE
97015 TOPOTECAN	97118 FLEETS PHOSPO-SODA	98036 NORCO
97016 ARICEPT	97119 MELARSOPROL	98038 SINGLAIR
97017 HUMALOG	97120 NISOLDIPINE	98041 VIAGRA
97019 SAW PALMETTO	97122 PROCANBID	98043 VICOPROFEN
97020 LIPITOR	97125 NASATAB	98045 PROTUSS DM
97021 MUSE	97126 FLOMAX	98046 MICROZIDE
97022 PROTUSS	97129 ST JOHNS WORT	98047 NORITATE
97027 FLINTSTONES VITAMINS	97130 TACROLIMUS	98048 ALORA
97028 ALPHAGAN	97131 RESPIGAM	98049 DONEPEZIL HCL
97029 ATUSS DM	97132 MAXIPIME	98051 OS-CAL +D
97030 NEOCATE	97133 NIMBEX	98053 PREVPAC
97033 REZULIN	97134 PLASMA	98054 TAZORAC
97034 ZYBAN	97135 VALACYCLOVIR	98055 FOLLISTIM
97035 ASTELIN	97136 LAMOTRIGINE	98056 GONAL-F
97036 DIOVAN	97138 TUSSIN DM	98057 HYALAGAN
97037 PATANOL	97139 TYLENOL COLD & FLU	98058 OXANDRIN
97038 GEMZAR	97141 COMBIVIR	98059 FLEET BABYLAX
97039 POLOXAMER	97142 COREG	98063 RESCON DM
97043 BROMFED PD	97144 GUAIFENEX	98065 DETROL
97045 LEVAQUIN	97145 AVAPRO	98067 ANALGESIC-NARCOTIC
97047 MAGNESIUM	97146 ESTRING	98068 D.A. CHEWABLE
97048 NILANDRON	97150 REQUIP	98069 EAR WASH
97049 TOPAMAX	97151 CHONDROITIN	98071 THERAFLU
97051 VIRACEPT	97152 MIRAPEX	98075 CALCIUM CITRATE
97052 VIRAMUNE	97153 COMVAX	98076 TUBERCULOSIS VACCINE
97054 DELAVIRDINE	97154 VINEGAR	98077 TRI-TANNATE
97055 ESTROSTEP	97155 TIMOPTIC XE	98078 ADVIL COLD AND SINUS
97056 MIRTAZAPINE	97157 ATORVASTATIN	98079 ANTIARTHRITIC AGENT
97057 NELFINAVIR	97159 CALCITRIOL	98080 RESINOL
97058 RESCRIPTOR	97160 CIRNONE	98083 AZOPT
97060 FAMCICLOVIR	97162 FOSPHENYTOIN	98085 NIASPAN
97066 PANCREATIC ENZYME	97163 LEVOFLOXACIN	98086 PLAVIX
97068 DEXTROSTAT	97164 WATER PILL	98088 TASMAR
97070 TEARS NATURALE II	97166 DURATUSS HD	98090 ARIMIDEX
97073 LOSARTAN	97167 BEROCCA PLUS	98092 DOXIL
97074 PRENATAL ULTRA	97168 SEROQUEL	98094 REGRANEX
97075 GENTEAL	97170 CENTRUM SILVER	98095 SUSTIVA
97076 MICONAL	97174 BABY ASPIRIN	98096 TOBI
97078 ANDRODERM PATCHES	97177 DURATUSS G	98097 AMERGE
97079 CAMPTOSAR	97178 PULMICORT TURBUHALER	98098 COSOPT
97081 FRAGMIN	97179 DENAVIR	98099 GINKGO
97084 ROCURONIUM	97180 JAPANESE ENCEPHALITIS VIR VACC	98100 MIGRANAL
97086 ALESSE	97181 OXY IR	98101 PRANDIN
97087 CORTANE B OTIC DROPS	98001 MAG-OX	98103 XELODA
97089 GUANFACINE	98005 ANAPLEX HD	98104 VICODIN TUSS
97090 MESCOLOR	98006 ARTHROTEC	98106 ANZEMET
97092 TRANDOLAPRIL	98008 CARVEDILOL	98107 IRINOTECAN
97094 ZOTO	98009 MUCO-FEN	98108 HI-COR
97096 FERTINEX	98010 NASONEX	98111 SORIATANE
97097 LIQUIBID-D	98013 BEE POLLEN	98112 AVITA
97098 PRAMIPEXOLE	98016 NEUTROGENA T/GEL	98113 BAYCOL
97099 GENERAL ANESTHESIC	98017 PROPECIA	98114 CARBATROL
97100 IFEX	98018 VANICREAM	98115 CELEXA
97101 NIFEREX FORTE	98022 ZOMIG	98116 GABITRIL
97102 TRIHIBIT	98023 MERIDIA	98117 FENOFIBRATE
97105 COMBIVENT	98025 MONUROL	98123 ANTIRETROVIRAL AGENT
97107 DURACT	98026 ACNE MEDICATION	98130 BOOST
97108 HELIDAC		98131 TOPIRAMATE

98136 PROMETRIUM	99066 SINEMET CR	99175 PILOGEL
98138 PANNAZ	99067 VIOXX	99179 PREVEN
98139 TIZANIDINE	99068 ZOVIA 1/35E	99180 PROBALANCE
98141 VALSARTAN	99069 AQUATAB C	99183 THERAVITE
98142 ALREX	99070 AQUATAB D	99184 TRIVORA
98143 COPAXONE	99072 PROMETH W/ CODEINE	99185 UNIRECTIC
98146 EFAVIRENZ	99073 CIPRO HC	99186 VICKS PEDIATRIC FORMULA 44M MS
98151 GENOTROPIN	99074 CITALOPRAM	99187 ACTICIN
98153 PERIOGARD	99075 ENBREL	99189 CALCIUM W/ VITAMIN D
98154 REBETRON	99076 GLUCOSAMINE SULFATE	99190 CORTIC
98155 SEROSTIM	99080 MIRALAX	99191 MULTIDEX
98156 MAXALT	99081 MULTIVITAMINS W/ FOLIC ACID	99192 NORGESIC FORTE
98158 TRICOR	99085 RELENZA	99194 ABACAVIR SULFATE
98160 ARAVA	99087 TRICODENE	99196 CISATRACURIUM BESYLATE
98162 CLINDETS	99088 ZIAGEN	99197 DOLASETRON MESYLATE
98164 LOTEMAX	99089 ACIPHEX	99201 ORTHO-CYCLEN
98165 MARCOF EXPECTORANT	99090 ACTOS	99204 REOPRO
99001 CEFEPIME	99091 AMPRENAVIR	99206 ACETYLSALICYLIC ACID
99002 CELEBREX	99092 ARTHRO-7	99208 BROMADINE-DM
99003 LUSTRA CREAM	99095 HERCEPTIN	99210 CARTIA
99005 REMICADE	99097 LYME DISEASE VACCINE	99211 CITRACAL + D
99006 RENAGEL	99098 NITROQUICK	99213 DIASTAT
99007 ROPIVACAINE HCL	99099 PLETAL	99214 DIOVAN HCT
99008 ALLEGRA D	99101 QUETIAPINE FUMARATE	99215 ENTEX LA
99010 MIRCETTE	99102 THERATEARS	99218 FORMULA SUPPLEMENT
99011 NALEX	99104 TUSSI-12	99219 GINKGO BILOBA
99012 NALEX-A	99106 XOPENEX	99222 IV SEDATION
99013 NASACORT AQ	99107 ZADITOR	99223 LEVORA
99014 OMNICEF	99108 BETA AGONIST	99224 OMEGA-3
99015 ORTHO-NOVUM 7/7/7	99109 BUFFERED LIDOCAINE	99225 RALOXIFENE
99017 RIBAVIRIN	99110 CARBOFED	99227 UNIRETIC
99019 SYNVISC	99111 CONTRIN	99980 OTHER
99020 SEROTONIN	99112 D-5-W	99999 ILLEGIBLE
99022 CECLOR CD	99113 DOAN'S PILLS	
99023 CORTISPORIN OTIC	99114 ENDOCET	
99025 ACITRETIN	99117 LIDOCAINE BICARBONATE	
99026 GLUCOSAMINE	99118 NECON	
99028 TYLENOL ARTHRITIS	99119 NITROPASTE	
99030 AVANDIA	99123 MORPHINE SULFATE	
99031 ATACAND	99124 NASAL DROPS	
99033 CLOPIDOGREL	99125 NITRODRIP	
99036 GLUCOSAMINE CHONDROITIN	99126 KARO	
99037 HUMULIN 50/50	99127 LIDOCAINE/ EPINEPHRINE/TETRACAINE	
99039 LOTENSIN HCT	99131 TRIBIOTIC	
99040 LYMERIX	99132 EVISTA	
99041 MAXIFED	99133 ALBUTEROL	
99042 PACERONE	99139 MAGIC MOUTHWASH	
99043 PROAMATINE	99142 PRENATAL VITAMINS W/ IRON	
99044 PROTUSS-D	99144 RACEMIC EPINEPHRINE	
99047 SARNOL HC	99145 UROGESIC BLUE	
99048 SODIUM SULFACETAMIDE AND SULFUR	99147 ACCUZYME	
99049 XENICAL	99150 B-50	
99050 AGENERASE	99153 FLEXTRA-DS	
99051 AVALIDE	99156 LIPID LOWERING AGENT	
99052 ACTIVATED CHARCOAL	99157 LOPIDINE	
99053 EMBELINE E	99163 ANAPLEX DM	
99058 KINERASE	99167 COQ-10	
99059 MICARDIS	99168 CREATINE	
99060 MICRO-K 10	99169 DEPO- MEDROXYPROGESTERONE	
99061 PRENATE ULTRA	99170 DR. SMITH'S OINTMENT	
99062 PRIMACOR	99172 NOVOLIN 70/30	
99063 RYNATAN-S		

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

CODE	DRUG CLASS	CODE	DRUG CLASS
0100	ANESTHETICS/ADJUNCTS	0600	CENTRAL NERVOUS SYSTEM
0117	ANESTHETICS, LOCAL	0626	SEDATIVES/HYPNOTICS
0118	ANESTHETICS, GENERAL	0627	ANTI-ANXIETY
0119	ADJUNCTS TO ANESTHESIA/ ANALEPTICS	0628	ANTI-PSYCHOTICS/ANTI-MANICS
0120	MEDICINAL GASES	0630	ANTI-DEPRESSANTS
0121	ANESTHETICS, TOPICAL	0631	ANOREXICANTS/CNS STIMULANTS
0122	ANESTHETICS, OPHTHALMIC	0632	CNS, MISCELLANEOUS
0123	ANESTHETICS, RECTAL	0633	ALZHEIMER-TYPE DEMENTIA
		0634	SLEEP AID PRODUCTS (OTC)
		0635	ANTI-EMETICS
0200	ANTIDOTES	0700	CONTRAST MEDIA/ RADIOPHARMACEUTICALS
0281	ANTIDOTES, SPECIFIC	0789	DIAGNOSTICS, RADIOPAQUE & NON-RADIOACTIVE
0283	ANTIDOTES, GENERAL	0790	DIAGNOSTICS - RADIOPHARMACEUTICALS
0285	ANTI-TOXINS/ANTI-VENINS	0791	THERAPEUTICS - RADIOPHARMACEUTICALS
0286	ANAPHYLAXIS TREATMENT KIT	0792	DIAGNOSTICS, MISCELLANEOUS
0300	ANTIMICROBIALS	0800	GASTROINTESTINALS
0346	PENICILLINS	0874	DISORDERS, ACID/PEPTIC
0347	CEPHALOSPORINS	0875	ANTI-DIARRHEALS
0348	LINCOSAMIDES/MACROLIDES	0876	LAXATIVES
0349	POLYMYXINS	0877	GASTROINTESTINAL, MISCELLANEOUS
0350	TETRACYCLINES	0878	ANTI-SPASMODICS/ ANTI-CHOLINERGICS
0351	CHLORAMPHENICOL/DERIVATIVES	0879	ANTACIDS
0352	AMINOGLYCOSIDES		
0353	SULFONAMIDES/RELATED COMPOUNDS	0900	METABOLICS /NUTRIENTS
0354	ANTISEPTICS, URINARY TRACT	0912	HYPERLIPIDEMIA
0355	ANTIBACTERIALS, MISCELLANEOUS	0913	VITAMINS/MINERALS
0356	ANTI-MYCOBACTERIALS (INCL ANTI LEPROSY)	0914	NUTRITION, ENTERAL/PARENTERAL
0357	QUINOLONES/DERIVATIVES	0915	REPL/REGS OF ELECTROLYTES/ WATER BALANCE
0358	ANTI-FUNGALS	0916	CALCIUM METABOLISM
0388	ANTI-VIRALS	0917	HEMATOPOIETIC GROWTH FACTORS
0400	HEMATOLOGICS	1000	HORMONES /H ORMONAL MECHANISMS
0408	DEFICIENCY ANEMIAS	1032	ADRENAL CORTICOSTEROIDS
0409	ANTI-COAGULANTS/THROMBOLYTICS	1033	ANDROGENS/ ANABOLIC STEROIDS
0410	BLOOD COMPONENTS/SUBSTITUTES	1034	ESTROGENS/PROGESTINS
0411	HEMOSTATICS	1035	ANTERIOR PITUITARY/HYPOTHALMIC FUNCTION
0500	CARDIOVASCULAR-RENAL	1036	BLOOD GLUCOSE REGULATORS
0501	CARDIAC GLYCOSIDES	1037	THYROID/ ANTI-THYROID
0502	ANTI-ARRHYTHMICS	1038	ANTI-DIURETICS
0503	ANTI-ANGINALS	1039	RELAXANTS/ STIMULANTS, UTERINE
0504	VASCULAR DISORDERS, CEREBRAL/ PERIPHERAL	1040	CONTRACEPTIVES
0505	HYPOTENSION/ SHOCK	1041	INFERTILITY
0506	ANTI-HYPERTENSIVES	1042	DRUGS USED IN DISORDERS OF GROWTH HORMONE SECRETION
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**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/
 ANTIALLERGY AGENTS
 1571 CONTACT LENS PRODUCTS

1600 OTICS

1670 OTICS, TOPICAL
 1671 VERTIGO/MOTION
 SICKNESS/VOMITING

CODE DRUG CLASS**1700 RELIEF OF PAIN**

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

1800 ANTIPARASITICS

1860 ANTIPROTOZOALS
 1862 ANTHELMINTICS
 1863 SCABICIDES/ PEDICULICIDES
 1864 ANTIMALARIALS

1900 RESPIRATORY TRACT

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

2000 UNCLASSIFIED/MISCELLANEOUS

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

2100 HOMEOPATHIC PRODUCTS**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

Appendix IV

Content of Items 6, 7, and 8 on Outpatient Department Patient Record Form A and Form B

Form A Version:

6. DIAGNOSTIC/SCREENING SERVICES

Mark (X) all **ordered** or **provided** at this visit.

- 1 - NONE
- 2 - General medical exam
- 3 - Other exam - *Specify site*
(e.g., breast, rectal)

- 4 - Blood pressure
- 5 - Urinalysis (UA)
- 6 - PAP test
- 7 - PSA (prostate specific antigen)
- 8 - Hematocrit/Hemoglobin
- 9 - CBC (complete blood count)
- 10 - Cholesterol
- 11 - Other blood test
- 12 - EKG/ECG (electrocardiogram)
- 13 - Culture (e.g., throat) - *Specify*

- 14 - X-ray
- 15 - Mammography
- 16 - Other imaging
- 17 - Scope procedure (e.g., endoscopy) - *Specify*

- 18 - Other service - *Specify*

Form B Version:

6. DIAGNOSTIC/SCREENING SERVICES

Mark (X) all **ordered** or **provided** at this visit.

- 1 - NONE

- Examinations:**
- 2 - Breast
- 3 - Pelvic
- 4 - Rectal
- 5 - Skin
- 6 - Eye
- 7 - Ear
- 8 - Mental status
- 9 - Neurologic

- Laboratory tests:**
- 14 - BUN (blood urea nitrogen)
- 15 - Cholesterol
- 16 - Creatinine
- 17 - Blood glucose level
- 18 - HgbA1C (glycohemoglobin)
- 19 - Other blood chemistry
- 20 - PSA (prostate specific antigen)
- 21 - Hematocrit/Hemoglobin
- 22 - CBC (complete blood count)
- 23 - PAP test
- 24 - Pregnancy test
- 25 - Urinalysis (UA)

- Diagnostic Tests:**
- 30 - Blood pressure _____ / _____
- 31 - EKG/ECG (electrocardiogram)
- 32 - Cardiac stress test
- 33 - Spirometry
- 34 - EEG (electroencephalogram)
- 35 - Fetal monitoring
- 36 - EMG (electromyogram)
- 37 - Visual acuity
- 38 - Tonometry
- 39 - Audiometry

- Cultures:**
- 10 - Cervical/urethral
- 11 - Stool
- 12 - Throat/rapid strep
- 13 - Urine

- Imaging:**
- 26 - X-ray
- 27 - Mammography
- 28 - Ultrasound
- 29 - Other imaging

- 40 - Tympanometry
- 41 - Sigmoidoscopy/
Colonoscopy
- 42 - Endoscopy
- 43 - Cystoscopy
- 44 - Other diagnostic/
screening service

Form A Version:

7. COUNSELING/EDUCATION/THERAPY

Mark (X) all ordered or provided at this visit.

- 1 - NONE
- 2 - Asthma education
- 3 - Diet/Nutrition
- 4 - Exercise
- 5 - Growth/Development
- 6 - Mental health/Stress Management
- 7 - Physiotherapy
- 8 - Psychotherapy
- 9 - Tobacco use/exposure
- 10 - Weight reduction
- 11 - Other

8. SURGICAL PROCEDURES

List up to 2 surgical procedures ordered, scheduled, or performed at this visit.

(1)

-
- 1 - Ordered/scheduled
 - 2 - Performed
-

(2)

-
- 1 - Ordered/scheduled
 - 2 - Performed
-

Form B Version:

7. COUNSELING/EDUCATION/THERAPY

Mark (X) all ordered or provided at this visit.

- 1 - NONE

Counseling and Education: Other therapy:

- 2 - Asthma education
- 3 - Breast self-exam
- 4 - Diabetes education
- 5 - Diet/Nutrition
- 6 - Domestic violence
- 7 - Drug/Alcohol abuse
- 8 - Exercise
- 9 - Growth/Development
- 10 - HIV/STD transmission
- 11 - Injury prevention
- 12 - Mental health/Stress Management
- 13 - Tobacco use/exposure
- 14 - Weight reduction
- 15 - Other counseling/education

Other therapy:

- 16 - Complementary or alternative medicine (CAM)
- 17 - Ear irrigation
- 18 - Manipulation
- 19 - Orthopedic care
- 20 - Physiotherapy
- 21 - Psychotherapy
- 22 - Wound care
- 23 - Other nonsurgical therapy

8. SURGICAL PROCEDURES

a. Mark (X) all surgical procedures ordered or provided at this visit.

- 1 - NONE
- 2 - Biopsy
- 3 - Excision of tissue
- 4 - Suture removal

b. List up to 2 other surgical procedures ordered, scheduled, or performed at this visit.

- | | |
|------------------------|-----------------------|
| (1) Surgical procedure | 1 - Ordered/scheduled |
| | 2 - Performed |
-

- | | |
|------------------------|-----------------------|
| (2) Surgical procedure | 1 - Ordered/scheduled |
| | 2 - Performed |
-