

## ABSTRACT

This material provides documentation for users of the micro-data file of the 1999 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. 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 technical details of the data tape (available in both cartridge and reel format), and a detailed description of the contents of each data record by location. There are two files on the tape, one for outpatient department records and one for emergency department records. Section III contains marginal data and estimates for selected items on the data record. The appendixes contain sampling errors, instructions and definitions for completing the Patient Record forms, and lists of codes used in the survey.

## Table of Contents

	Page
I. Description of the National Hospital Ambulatory Medical Care Survey	
A. Introduction .....	4
B. Sample design .....	5
C. Data collection procedures .....	9
D. Field quality control .....	11
E. Confidentiality .....	11
F. Data processing .....	14
G. Medical coding .....	15
H. Estimation procedures .....	18
I. Patient visit weight .....	20
J. Hospital code .....	20
K. Clinic type code .....	20
L. Population figures .....	21
References .....	24
II. Technical Description of Tape and Record Formats	
A. Technical description of tape .....	26
B. Format of Emergency Department Micro-Data File .....	27
C. Format of Outpatient Department Micro-Data File .....	51
III. Marginal Data	
A. Emergency department patient visits .....	77
B. Emergency department drug mentions .....	79
C. Outpatient department patient visits .....	80
D. Outpatient department drug mentions .....	81
Appendix I	
A. Relative standard errors .....	83
B. Instructions for completing Patient Record forms .....	85
C. Definitions of certain terms used in the survey .....	103
Appendix II	
A. Reason for Visit Classification - summary of codes .....	110
B. Reason for Visit Classification - tabular listing .....	112
Appendix III	
A. Generic codes and names in numeric order .....	137
B. Drug entry codes and names in numeric order .....	149
C. National Drug Code directory drug classes .....	166
User questionnaire .....	169

**Table of Contents (cont.)**

## List of Tables and Figures

Table I. Distribution of hospitals in the 1999 National Hospital Ambulatory Medical Care Survey by reporting period and response status .....	8
Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 1999 .....	22
Table III. Approximate relative standard errors for estimated numbers of patient visits and drug mentions: National Hospital Ambulatory Medical Care Survey, 1999 .....	81
Table IV. Coefficients appropriate for determining approximate relative standard errors of patient visit and drug mention estimates (in 1,000s) by type of estimate and setting: National Hospital Ambulatory Medical Care Survey, 1999 .....	82
Figure 1. Emergency Department Patient Record form .....	12
Figure 2. Outpatient Department Patient Record form .....	13

## 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 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 1999. The NHAMCS was 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 1999, there were 21,103 Patient Record forms provided by EDs and 29,487 Patient Record forms provided by OPDs that participated in the survey. Both data files, ED and OPD, are included in this product. Data reports from the 1999 NHAMCS will be published in 2001.

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

#### ➔ **PATIENT VISIT WEIGHT**

Micro-data file users should be fully aware of the importance of the "patient visit weight" and how it must be used. Information about the patient visit weight is presented on page 20. If more information is needed, the staff of the Ambulatory Care Statistics Branch can be consulted by calling (301) 458-4600 during regular working hours.

**➔ RELIABILITY OF ESTIMATES**

Users should also be aware of the reliability or unreliability of certain estimates, particularly the smaller estimates. The National Center for Health Statistics, 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 1999 NHAMCS included 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 within hospitals, and patient visits within clinics. Each stage of sampling is described below.

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

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

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

## 2. Hospitals

The sampling frame for the 1999 NHAMCS was compiled from the hospitals listed on the April 1991 SMG Hospital Market Data Base. 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 continue 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 1999 NHAMCS included data collected from December 21, 1998 through December 19, 1999, and consisted of a sample of 489 hospitals. Of the 489 hospitals in the 1999 NHAMCS, 427 were in scope or eligible to participate in the survey. The hospital response rate for the NHAMCS during this period was 95 percent. Table I displays response rates for the 489 hospitals selected in the sample.

### 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 to be included in the National Survey of Ambulatory Surgery which was first fielded in 1994. 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 clinic sampling units, then all were included in the sample. If a sample hospital had more than five clinic sampling units, then five units were randomly selected as follows: The individual clinics were listed first by six clinic categories: general medicine, surgery, pediatrics, obstetrics/gynecology, substance abuse, and other. Within each category, clinics were listed in order of clinic size, from smallest to largest. Clinic size was defined as the expected number of patient visits during the assigned 4-week reporting period. Within each clinic group, if a clinic expected fewer than 30 visits, it was grouped with one or more other clinics to form a sampling unit. After grouping the clinics into sampling units, five of these sampling units were selected based on probability proportional to the size of the sampling unit. If clinic sampling was required, the sampling was completed by Census headquarters staff in Washington, DC.

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

Table 1. Distribution of hospitals in the National Hospital Ambulatory Medical Care Survey by reporting period and response status: United States, 1999

Response Status	Total	Reporting Period												
		13	14	15	16	1	2	3	4	5	6	7	8	9
SAMPLE SIZE	489	37	37	38	38	38	38	38	38	37	38	37	38	37
A. Complete	361	23	23	36	33	30	23	28	27	26	27	30	29	26
B. Partial Complete	45	4	5	0	0	6	6	5	5	3	2	3	2	4
C. Out of Scope	62	8	5	2	4	2	8	3	4	6	5	3	6	6
-Federal Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-No ED or OPD	29	5	3	1	3	2	1	1	1	3	2	2	2	3
-Other	33	3	2	1	1	0	7	2	3	3	3	1	4	3
D. Refused	21	2	4	0	1	0	1	2	2	2	4	1	1	1
E. Response Rate (in percent)	95	93	88	100	97	100	97	94	94	94	88	97	97	97

Response rate is (A+B) divided by (A+B+D).

Reporting Period Dates:

13 = Dec. 21, 1998 - Jan. 17, 1999

14 = Jan. 18 - Feb. 14, 1999

15 = Feb. 15 - Mar. 14, 1999

16 = Mar. 15 - Apr. 11, 1999

1 = Apr. 12 - May 9, 1999

2 = May 10 - June 6, 1999

3 = June 7 - July 4, 1999

4 = July 5 - Aug. 1, 1999

5 = Aug. 2 - Aug. 29, 1999

6 = Aug. 30 - Sep. 26, 1999

7 = Sep. 27 - Oct. 24, 1999

8 = Oct. 25 - Nov. 21, 1999

9 = Nov. 22 - Dec. 19, 1999



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.

Of the 489 sample hospitals in the 1999 NHAMCS, 404 had ED's. A sample of 459 ESA's was selected, and 452 ESA's provided data from a total of 376 participating ED's. The overall response rate for ED patient sampling was 92 percent. There were 281 sample hospitals with OPD's. Of this number, 241 participated, and 895 clinics were selected from this group. Of these 895 clinics, 858 provided survey data, for an overall response rate for OPD patient sampling of 82 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 1999 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 50 and 150, 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 1999 NHAMCS, Patient Record forms were completed for 21,103 ED visits and 29,487 OPD visits.

Specifications for visit sampling called for a maximum sampling rate of 1 in 20 visits or a maximum of 200 visits, whichever yielded the smaller sample size.

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

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

The Bureau of the Census was the data collection agent for the 1999 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 4 hours of self-study and 1 ½ to 2 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 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 (6,7).

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

After the initial visit and the development of the sampling plan, the field representative contacted the hospital coordinator to arrange for induction of the sample emergency service areas and outpatient clinics and for instruction of the hospital staff. At these visits, the field representative described the purpose and use of the survey data, explained the data collection process, including the visit sampling procedures, and presented the Patient Record forms.

## **4. Data Collection**

The actual visit sampling and data collection for 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 Patient Record forms at or near the time of the visit when the information was the most complete and easiest to retrieve.

Hospital staff responsible for completing the Patient Record forms were instructed in how to complete each item by the field representatives. Separate instruction booklets for emergency service areas and outpatient department clinics were prepared and provided to guide hospital staff in this task. These booklets provided an overview of the survey, sampling instructions, instructions for completing the Patient Record forms, and definitions.

A brief, one page Patient Record form consisting of two sections was completed for each sample visit. To account for the differences in emergency and outpatient care, different Patient Record forms were developed for each of these settings (Figures 1 and 2). 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 the NAMCS and can be completed in 2-3 minutes. The OPD Patient Record form most closely resembles the NAMCS Patient Record form, while the ED Patient Record form has been designed to reflect the type of care provided in that setting. Terms and definitions relating to the Patient Record forms are included in Appendix I.

#### **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.

**Please note: Figure 1 has been omitted from this document in an effort to reduce file size. In order to view or download the 1999 Emergency Department Patient Record Form, 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)

**Please note: Figure 2 has been omitted from this document in an effort to reduce file size. In order to view or download the 1999 Outpatient Department Patient Record Form, 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)

## **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 0.0 and 1.9 percent.

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

Unweighted item nonresponse rates were 5.0 percent or less for data items with the following exceptions: is patient pregnant? (51.3 percent of visits for women 15-44 years of age - ED, 28.6 percent of visits for women 15-44 years of age - OPD); ethnicity (17.9 percent - ED, 16.3 percent - OPD); race (12.2 percent - ED, 11.1 percent - OPD); primary expected source of payment for visit (6.7 percent - ED); does patient belong to an HMO (35.4 percent - ED, 22.0 percent - OPD); mode of arrival (7.0 percent - ED); immediacy with which patient should be seen (26.7 percent - ED); presenting level of pain (52.2 percent - ED); place of occurrence of injury (39.2 percent of injury-related visits - ED, 54.8 percent of injury-related visits - OPD); is this injury work related? (31.8 percent of injury-related visits - ED, 50.0 percent of injury-related visits - OPD); intentionality of injury (14.7 percent of injury visits - ED, 26.0 percent of injury visits - OPD); cause of injury (11.4 percent of injury visits - ED, 22.2 percent - OPD); was patient referred by another physician? (13.1 percent - OPD); was authorization required for care? (21.2 percent - OPD); are you the patient's primary care physician? (11.0 percent - OPD); is this a capitated visit? (32.1 percent - OPD); time spent with physician (32.4 percent - OPD).

For some items, missing values were imputed by randomly assigning value from a Patient Record forms with similar characteristics. For the variable "immediacy with which patient should be seen" on the ED Patient Record form, the imputation was based on ED size, geographic region, and 3-digit ICD-9-CM code for primary diagnosis. For the other ED variables (visit time, birth year, sex and race) imputation was based on ED size, 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 the following variables: visit date, birth year, sex, race, and time spent with physician. The grouping used was geographic region, OPD size by clinic, 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 14 of the OPD and ED Patient Record form was coded according to A Reason for Visit Classification for Ambulatory Care (RVC) (8). The updated classification is available (9), and the list of codes is shown in Appendix II. The classification was updated to incorporate several new codes as well as changes to existing codes. The system continues to utilize a modular structure. The digits 1 through 8 precede the 3-digit RVC codes to identify the various modules as follows:

<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 14 on the OPD and ED PRF in sequence; coding instructions for this item are contained in the Reason for Visit Classification and Coding Manual (9).

2. Cause of Injury: Up to three causes of injury were coded from responses to item 15d on the ED PRF and item 16d on the OPD PRF. Causes of injury were coded using the Supplementary Classification of External Causes of Injury and Poisoning (E-codes), International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (10). In the classification, E-codes range from E800-E999, and many, but not all, codes have an additional fourth digit to provide greater specificity. For the NHAMCS 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 48 in the Record Format section for more information on using the numeric recodes.

3. Physician's Diagnoses: Diagnostic information in item 17 of the OPD Patient Record form and item 16 of the ED PRF was coded according to the International Classification of Diseases, 9<sup>th</sup> Revision, Clinical Modification (ICD-9-CM) (10).

For 1999, 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 48 in the Record format section for information on the background, purpose, and appearance of the numeric recodes. The rest of this paragraph describes the format of the true ICD-9-CM codes.

The true ICD-9-CM codes are not prefixed or zerofilled on the public use file. For example, 38100 = 381.00 = Acute nonsuppurative otitis media, unspecified. There is an implied decimal between the third and fourth digits. For inapplicable fourth or fifth digits, a dash has been inserted. For example, 4011- = 401.1 = Essential hypertension, benign. True supplementary classification codes are not prefixed or zerofilled. For example, V700- = V70.0 = Routine general medical examination at a health care facility.

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

- V990- = noncodable diagnosis, insufficient information for coding, illegible diagnosis
- V991- = left before being seen, patient walked out, not seen by doctor, left against medical advice
- V992- = transferred to another facility, sent to see specialist
- 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 (11).

4. Ambulatory Surgical Procedures, Diagnostic/Screening Services, Therapeutic and Preventive Services, and Procedures: Data from item 20 on the OPD Patient Record form (ambulatory surgical procedures) as well as open-ended responses for diagnostic/screening services (item 18) and the therapeutic/preventive services (item 19) 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 ("Other - specify") for diagnostic/screening services and therapeutic/preventive services could be coded for each OPD visit. For the ED Patient Record form, up to 2 open-ended responses could be coded for diagnostic/screening services (item 17) and up to 2 open-ended responses could be coded for procedures (item 18). 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 for 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.



During data processing, it was discovered that some respondents reported procedures in item 17 ED (item 18 OPD), while others may have reported the same procedure in item 18 ED (item 19 OPD or item 20 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 21 (OPD) and item 19 (ED) have been classified and coded according to a unique classification scheme developed at NCHS (12). A list of drug codes is included in Appendix III. The 1999 Patient Record forms allow 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 (13). 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

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, 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 publically 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 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 1999 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 21,103 visits, and each record on the OPD file represents one visit in the sample of 29,487 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 21,103 ED sample records for 1999 the user can obtain the total of 102,764,669 estimated visits made by all patients to EDs in the United States. Also, by aggregating the "patient visit weights" on the 29,487 OPD sample records for 1999 the user can obtain the total of 84,623,270 estimated visits made by all patients to OPDs in the United States.

The marginal tables 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 II. Estimates of age, sex, and race are based on U.S. Bureau of the Census monthly postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 1999. Figures are consistent with the downloadable series, "U.S. Population Estimates by Age, Sex, Race and Hispanic Origin: 1980 to 1999 (with short-term projection to dates in 2000)" which is available at the Census Internet site: [http://ftp.census.gov/population/www/estimates/nat\\_90s\\_4.html](http://ftp.census.gov/population/www/estimates/nat_90s_4.html). Figures have been adjusted for net underenumeration using the 1990 National Population Adjustment Matrix.

Regional estimates were provided by the Division of Health Interview Statistics (DHIS), National Center for Health Statistics, and are based on U.S. Bureau of the Census estimates of the civilian noninstitutionalized population as of July 1, 1999. DHIS estimates are slightly different than monthly postcensal estimates due to differences in the adjustment process. These population estimates are presented here solely for the purpose of providing denominators for rate computation and should not be considered official population estimates.

Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by age, sex, and race: July 1, 1999

Race and sex	All ages	Under 5 years	5-14 years	15-24 years	25-34 years
All races	271,749,305	19,613,268	40,579,897	37,945,857	37,922,912
Males	132,473,844	10,024,481	20,759,848	19,096,794	18,522,393
Females	139,275,461	9,588,787	19,820,049	18,849,063	19,400,519
White	223,263,366	15,442,648	31,728,998	30,154,665	30,470,665
Males	109,649,670	7,909,693	16,258,072	15,316,316	15,129,854
Females	113,613,696	7,532,955	15,470,926	14,838,349	15,340,811
Black	35,114,071	3,026,598	6,621,051	5,714,083	5,189,979
Males	16,348,697	1,535,556	3,357,606	2,728,570	2,318,866
Females	18,765,374	1,491,042	3,263,445	2,985,513	2,871,113
Other	13,371,868	1,144,022	2,229,848	2,077,109	2,262,268
Males	6,475,477	579,232	1,144,170	1,051,908	1,073,673
Females	6,896,391	564,790	1,085,678	1,025,201	1,188,595
Geographic Region totals				Metropolitan Statistical Area totals	
Northeast	52,541,088			MSA	215,622,467
Midwest	66,830,045			Non-MSA	56,068,586
South	96,499,838				
West	55,820,082				

SOURCE: Based on U.S. Bureau of the Census monthly postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 1999.

Figures are consistent with the downloadable series, 'U.S. Population Estimates by Age, Sex, Race, and Hispanic Origin: 1980 to 1999 (with short-term projection to dates in 2000)' available at the Census Internet site:

[http://ftp.census.gov/population/www/estimates/nat\\_90s\\_4.html](http://ftp.census.gov/population/www/estimates/nat_90s_4.html).

Figures have been adjusted for net underenumeration using the 1990 National Population Adjustment Matrix. Regional estimates were provided by the Division of Health Interview Statistics (DHIS), National Center for Health Statistics, and are also based on U.S. census estimates of the civilian noninstitutionalized population as of July 1, 1999. DHIS estimates differ slightly from monthly postcensal estimates because of differences in the adjustment process.

Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey by age, race, and sex: July 1, 1999 - con.

Race and sex	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
All races	44,584,202	35,596,129	23,045,385	17,794,425	14,667,230
Males	21,955,595	17,360,717	10,993,534	8,038,781	5,721,701
Females	22,628,607	18,235,412	12,051,851	9,755,644	8,945,529
White	36,758,887	30,061,883	19,848,854	15,590,898	13,205,868
Males	18,340,693	14,839,384	9,579,002	7,104,752	5,171,904
Females	18,418,194	15,222,499	10,269,852	8,486,146	8,033,964
Black	5,614,313	3,918,025	2,297,475	1,631,946	1,100,601
Males	2,568,244	1,764,552	989,962	688,090	397,251
Females	3,046,069	2,153,473	1,307,513	943,856	703,350
Other	2,211,002	1,616,221	899,056	571,581	360,761
Males	1,046,658	756,781	424,570	245,939	152,546
Females	1,164,344	859,440	474,486	325,642	208,215

## REFERENCES

1. Adams PF, Hendershot GE, Marano MA. Current estimates from the National Health Interview Survey, 1996. National Center for Health Statistics. Vital Health Stat 10(200). 1999.
2. Tenney JB, White KL, Williamson JW. National Ambulatory Medical Care Survey: Background and Methodology. National Center for Health Statistics. Vital Health Stat 2(61). 1974.
3. Schappert SM. Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency departments: United States, 1997. National Center for Health Statistics. Vital Health Stat 13(134). 1999.
4. McCaig LF, McLemore T. Plan and Operation of the National Hospital Ambulatory Medical Care Survey. National Center for Health Statistics. Vital and Health Stat 1(34). 1994.
5. Massey JT, Moore TF, Parsons VL, Tadros W. Design and estimation for the National Health Interview Survey, 1985-94. National Center for Health Statistics. Vital Health Stat 2(110).1989.
6. Methodological Report on the Hospital Ambulatory Medical Care Evaluation Study. Contract No. 282-82-2111. Chicago, Illinois. National Opinion Research Center. 1984.
7. Final Report - Survey of Hospital Emergency and Outpatient Departments. Contract No. 200-88-7017. Rockville, Maryland. Westat. 1990.
8. Schneider D, Appleton L, McLemore T. A Reason for Visit Classification for Ambulatory Care. National Center for Health Statistics. Vital Health Stat 2(78). 1979.
9. Instruction Manual: Reason for Visit Classification and Coding Manual, 1994. National Ambulatory Medical Care Survey. Hyattsville, Maryland: National Center for Health Statistics. 1995.
10. U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, Health Care Financing Administration. International Classification of Diseases, 9th Revision, Clinical Modification. Sixth Edition. October 1999.
11. National Hospital Ambulatory Medical Care Survey: Coding Requirements (updated annually). Ambulatory Care Statistics Branch, National Center for Health Statistics.
12. Koch H, Campbell W. The Collection and Processing of Drug Information. National Ambulatory Medical Care Survey, 1980. National Center for Health Statistics. Vital and Health Stat 2 (90). 1982.
13. Food and Drug Administration. National Drug Code Directory, 1985 Edition. Washington: Public Health Service. 1985.



## REFERENCES (cont.)

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. TECHNICAL DESCRIPTION OF TAPE AND RECORD FORMATS

The NHAMCS public use data file is available in cartridge (3480) and reel tape format. Information is listed for both below:

### A. TECHNICAL DESCRIPTION OF TAPE

Label ..... IBM standard label

Number of tapes ..... 1

Density (bpi) ..... 9 (applies to reel tape only)

Language ..... EBCDIC

Parity ..... ODD

Computer compatibility ..... IBM 9021-640

---

Internal file #1 ..... Emergency Department File

Data Set Name ..... DQS4.ED1999

Label ..... (1,SL)

Record length ..... 579

Block size ..... 57,900

Number of records ..... 21,103

---

Internal file #2 ..... Outpatient Department File

Data Set Name ..... DQS4.OPD1999

Label ..... (2,SL)

Record length ..... 603

Block size ..... 60,300

Number of records ..... 29,487

**B. RECORD FORMAT OF EMERGENCY DEPARTMENT MICRO-DATA FILE**

Number of records = 21,103

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 DESCRIPTION AND CODES
1			DATE OF VISIT
1.1	2	1-2	MONTH OF VISIT 01-12: January-December
1.2	4	3-6	YEAR OF VISIT 1998 or 1999 (Survey dates 12/21/98 - 12/19/99)
2	1	7	DAY OF WEEK OF VISIT 1=Sunday 2=Monday 3=Tuesday 4=Wednesday 5=Thursday 6=Friday 7=Saturday
3	4	8-11	TIME OF VISIT 0000-2359 (Military time, e.g. 2230=10:30pm) 9999=Blank
4	3	12-14	PATIENT AGE (IN YEARS; DERIVED FROM DATE OF BIRTH) 000-099 100 = 100 years and over
5	1	15	MODE OF ARRIVAL 1 = Ambulance (air/ground) 2 = Public service (non-ambulance, e.g., police, social services.) 3 = Walk-in 4 = Unknown 5 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
6	1	16	SEX 1 = Female 2 = Male
7	1	17	IS PATIENT PREGNANT? 1=Yes 2=No 3=Unknown 4=Blank/Not applicable
8	1	18	ETHNICITY 1 = Hispanic or Latino 2 = Not Hispanic or Latino 3 = Blank
9	1	19	RACE 1 = White 2 = Black/African American 3 = Asian or Native Hawaiian/Other Pacific Islander 4 = American Indian/Alaska Native 5 = More than one race reported
10	3	20-22	WAITING TIME TO SEE PHYSICIAN (IN MINUTES) Calculated from time of visit and time seen by physician. Waiting time was not calculated for records missing the hour of visit. 000-600 999 = Unknown/Not seen by physician
11	1	23	PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT 1 = Private insurance 2 = Medicare 3 = Medicaid 4 = Worker's Compensation 5 = Self-pay 6 = No charge 7 = Other 8 = Unknown 9 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
12	1	24	DOES PATIENT BELONG TO AN HMO? (Health Maintenance Organization) 1= Yes 2= No 3= Unknown 4= Blank
13	1	25	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
14	1	26	PRESENTING LEVEL OF PAIN 1 = Unknown 2 = None 3 = Mild 4 = Moderate 5 = Severe 6 = Blank
15			PATIENT'S REASON(S) FOR VISIT (See page 15 in Section I and Coding List in Appendix II.)
15.1	5	27-31	REASON # 1 10050-89990 = 1005.0-8999.0 90000 = Blank
15.2	5	32-36	REASON # 2 10050-89990 = 1005.0-8999.0 90000 = Blank
15.3	5	37-41	REASON # 3 10050-89990 = 1005.0-8999.0 90000 = Blank
16	1	42	IS THIS VISIT RELATED TO INJURY OR POISONING? 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
17	1	43	<p>PLACE OF OCCURRENCE OF INJURY</p> <p>1=Residence            2=Recreation/sports area            3=Street/highway            4=School            5=Other public building            6=Industrial place            7=Other            8=Unknown            9=Not applicable (not an injury visit)</p>
18	1	44	<p>INTENTIONALITY OF INJURY (This is a recoded item based on the stated cause of injury in item 15d of the Patient Record form.)</p> <p>1 = Unintentional            2 = Self-inflicted            3 = Assault            4 = Legal intervention            5 = Unknown intent            6 = Adverse medical effects            7 = Blank cause            8 = Not applicable (not an injury visit)</p>
19	1	45	<p>IS INJURY WORK RELATED?</p> <p>1=Yes            2= No            3=Unknown            4=Not applicable (not an injury visit)</p>
20			<p>CAUSE OF INJURY ( See page 15 in Section I for explanation of codes.)</p>
20.1	4	46-49	<p>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.</p> <p>8000-999[-] = E800.0-E999            0000 = Not applicable/Blank</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
20.2	4	50-53	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.  8000-999[-] = E800.0-E999 0000 = Not applicable/Blank
20.3	4	54-57	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.  8000-999[-] = E800.0-E999 0000 = Not applicable/Blank
21	100	58-157	CAUSE OF INJURY - VERBATIM TEXT Description of events that preceded the injury. Some entries contain the acronym 'MVA.' MVA = motor vehicle accident.

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

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

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
22			PHYSICIAN'S DIAGNOSES (See page 16, Section 1 for explanation of coding.)
22.1	5	158-162	<p>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  V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"  00000 = Blank</p>
22.2	5	163-167	<p>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  V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"  00000 = Blank</p>



ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
22.3	5	168-172	<p>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  V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"  00000 = Blank</p>
23			PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES
23.1	1	173	<p>IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT?  0=No  1=Yes  2=Not applicable</p>
23.2	1	174	<p>IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT?  0=No  1=Yes  2=Not applicable</p>
23.3	1	175	<p>IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT?  0=No  1=Yes  2=Not applicable</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
24			DIAGNOSTIC/SCREENING SERVICES
24.1	1	176	<p>Were any diagnostic/screening services ordered or provided at this visit?</p> <p>0 = No 1 = Yes 2 = No answer (all check boxes and write-in fields blank, including "None" box)</p> <p>0 = No, 1 = Yes</p>
24.2	1	177	Mental status exam
24.3	1	178	Blood pressure
24.4	1	179	EKG
24.5	1	180	Cardiac monitor
24.6	1	181	Pulse oximetry
24.7	1	182	Urinalysis
24.8	1	183	Pregnancy test
24.9	1	184	HIV serology
24.10	1	185	Other STD test
24.11	1	186	Blood alcohol concentration
24.12	1	187	Complete blood count (CBC)
24.13	1	188	Other blood test
24.14	1	189	Other
24.15	4	190-193	<p>OTHER DIAGNOSTIC/SCREENING SERVICE #1 (ICD-9-CM, Vol.3, Procedure Classification)</p> <p>A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted.</p> <p>0101-999 = 01.01-99.99 0010 = Item 17, box 14 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/blank</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
24.16	4	194-197	<p>OTHER DIAGNOSTIC/SCREENING SERVICE #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.</p> <p>0101-999 = 01.01-99.99 0010 = Item 17, box 14 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/blank</p> <p>IMAGING</p> <p>0 = No, 1 = Yes</p>
24.17	1	198	Chest X-Ray
24.18	1	199	Extremity X-Ray
24.19	1	200	Other X-Ray
24.20	1	201	MRI
24.21	1	202	Ultrasound
24.22	1	203	CAT scan
24.23	1	204	Other diagnostic imaging
24.24	2	205-206	<p>TOTAL NUMBER OF CHECK BOX AND WRITE-IN DIAGNOSTIC/SCREENING SERVICES ORDERED OR PROVIDED</p> <p>0-21 99 = All check boxes and write-in fields blank, including "None" box</p>
25			PROCEDURES
25.1	1	207	<p>Were any procedures provided at this visit? 0 = No 1 = Yes 2 = No answer (all check boxes and write-in fields blank, including "None" box)</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
			0 = No, 1 = Yes
25.2	1	208	Endotracheal intubation
25.3	1	209	CPR
25.4	1	210	IV fluids
25.5	1	211	NG tube/gastric lavage
25.6	1	212	Lumbar puncture
25.7	1	213	Bladder catheter
25.8	1	214	Wound care
25.9	1	215	Eye/ENT care
25.10	1	216	Orthopedic care
25.11	1	217	OB/GYN care
25.12	1	218	Other procedure
25.13	4	219-222	OTHER 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.  0101-9999 = 01.01-99.99 0010 = Item 18, box 12 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/Blank
25.14	4	223-226	OTHER 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.  0101-9999 = 01.01-99.99 0010 = Item 18, box 12 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/Blank
25.15	2	227-228	TOTAL NUMBER OF CHECK BOX AND WRITE-IN PROCEDURES PROVIDED 00-13 99 = All check boxes and write-in fields blank, including "None" box

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
26			MEDICATIONS/INJECTIONS (See page 17 for more information . See page 149 for Code List.)
26.1	1	229	WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes 2 = Blank
26.2	5	230-234	MEDICATION #1 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.3	5	235-239	MEDICATION #2 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.4	5	240-244	MEDICATION #3 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.5	5	245-249	MEDICATION #4 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.6	5	250-254	MEDICATION #5 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
26.7	5	255-259	MEDICATION #6 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.8	1	260	NUMBER OF MEDICATIONS CODED 0 - 6
27			PROVIDERS SEEN THIS VISIT  0= No, 1 = Yes
27.1	1	261	No answer to item
27.2	1	262	Staff physician
27.3	1	263	Resident/intern
27.4	1	264	Other physician
27.5	1	265	Physician assistant
27.6	1	266	Nurse practitioner
27.7	1	267	R.N.
27.8	1	268	L.P.N.
27.9	1	269	Medical/nursing assistant
27.10	1	270	E.M.T.
27.11	1	271	Other

## 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. In 1999, "Admit to hospital" was recoded to "yes" when "Admit to ICU/CCU" was checked

0 = No, 1 = Yes

28.1	1	272	No answer to item
28.2	1	273	No follow-up planned
28.3	1	274	Return to ED, P.R.N./appt
28.4	1	275	Returned to referring physician
28.5	1	276	Referred out from triage without treatment
28.6	1	277	Referred to other physician/clinic for follow up
28.7	1	278	Left before being seen
28.8	1	279	Admitted to hospital
28.9	1	280	Admitted to ICU/CCU

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
28.10	1	281	Transferred to other facility
28.11	1	282	DOA/died in ED
28.12	1	283	Referred to social service
28.13	1	284	Other
29	6	285-290	PATIENT VISIT WEIGHT (See page 20 in Section I) A right justified integer developed by the NAMCS staff for the purpose of producing national estimates from sample data.
30	1	291	GEOGRAPHIC REGION (Based on actual location of physician's practice.)  1= Northeast 2= Midwest 3= South 4= West
31	1	292	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
32	1	293	HOSPITAL OWNERSHIP  1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary
33	3	294-296	HOSPITAL NUMBER A unique code assigned to all the records from a particular hospital
34	3	297-299	PATIENT CODE - A number assigned to identify each individual record from a particular physician.

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
----------	--------------	---------------	----------------------------

---

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

35 IMPUTED FIELDS

0 = Not imputed

1 = Imputed

35.1	1	300	Visit date
35.2		301	Visit time
35.3	1	302	Birth year
35.4	1	303	Sex
35.5	1	304	Race
35.6	1	305	Immediacy with which patient should be seen

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

Please continue on next page.



ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
36			DRUG-RELATED INFO FOR MEDICATION #1
36.1	5	306-310	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
36.2	1	311	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
36.3	1	312	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	313	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
36.5	4	314-317	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
36.6a	5	318-322	INGREDIENT #1 CODE - 50001-92503, or 50000
36.6b	5	323-327	INGREDIENT #2 CODE - 50001-92503, or 50000
36.6c	5	328-332	INGREDIENT #3 CODE - 50001-92503, or 50000
36.6d	5	333-337	INGREDIENT #4 CODE - 50001-92503, or 50000
36.6e	5	338-342	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
37			DRUG-RELATED INFO FOR MEDICATION #2
37.1	5	343-347	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
37.2	1	348	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
37.3	1	349	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	350	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
37.5	4	351-354	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
37.6a	5	355-359	INGREDIENT #1 CODE - 50001-92503, or 50000
37.6b	5	360-364	INGREDIENT #2 CODE - 50001-92503, or 50000
37.6c	5	365-369	INGREDIENT #3 CODE - 50001-92503, or 50000
37.6d	5	370-374	INGREDIENT #4 CODE - 50001-92503, or 50000
37.6e	5	375-379	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
38			DRUG-RELATED INFO FOR MEDICATION #3
38.1	5	380-384	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
38.2	1	385	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
38.3	1	386	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	387	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
38.5	4	388-391	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
38.6a	5	392-396	INGREDIENT #1 CODE - 50001-92503, or 50000
38.6b	5	397-401	INGREDIENT #2 CODE - 50001-92503, or 50000
38.6c	5	402-406	INGREDIENT #3 CODE - 50001-92503, or 50000
38.6d	5	407-411	INGREDIENT #4 CODE - 50001-92503, or 50000
38.6e	5	412-416	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
39			DRUG-RELATED INFO FOR MEDICATION #4
39.1	5	417-421	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
39.2	1	422	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
39.3	1	423	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	424	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
39.5	4	425-428	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
39.6a	5	429-433	INGREDIENT #1 CODE - 50001-92503, or 50000
39.6b	5	434-438	INGREDIENT #2 CODE - 50001-92503, or 50000
39.6c	5	439-443	INGREDIENT #3 CODE - 50001-92503, or 50000
39.6d	5	444-448	INGREDIENT #4 CODE - 50001-92503, or 50000
39.6e	5	449-453	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
40			DRUG-RELATED INFO FOR MEDICATION #5
40.1	5	454-458	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
40.2	1	459	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
40.3	1	460	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	461	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
40.5	4	462-465	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
40.6a	5	466-470	INGREDIENT #1 CODE - 50001-92503, or 50000
40.6b	5	471-475	INGREDIENT #2 CODE - 50001-92503, or 50000
40.6c	5	476-480	INGREDIENT #3 CODE - 50001-92503, or 50000
40.6d	5	481-485	INGREDIENT #4 CODE - 50001-92503, or 50000
40.6e	5	486-490	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
41			DRUG-RELATED INFO FOR MEDICATION #6
41.1	5	491-495	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
41.2	1	496	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
41.3	1	497	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	498	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
41.5	4	499-502	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
41.6a	5	503-507	INGREDIENT #1 CODE - 50001-92503, or 50000
41.6b	5	508-512	INGREDIENT #2 CODE - 50001-92503, or 50000
41.6c	5	513-517	INGREDIENT #3 CODE - 50001-92503, or 50000
41.6d	5	518-522	INGREDIENT #4 CODE - 50001-92503, or 50000
41.6e	5	523-527	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
----------	--------------	---------------	----------------------------

---

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

42	1	528	RACE RECODE 1= White 2= Black 3= Other
----	---	-----	---

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

43	3	529-531	AGE IN DAYS  001-365 = 001-365 days 999 = More than 365 days
----	---	---------	---

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

44	1	532	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
----	---	-----	---

Please continue to next page.

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
----------	--------------	---------------	----------------------------

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

\*\*\*\* The following items were included on the public use file to facilitate analysis of visits using ICD-9-CM codes. Prior to the 1995 public use file, all ICD-9-CM diagnosis codes on the NAMCS micro-data file 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 NAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Therefore, for 1999, as in 1998, 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. \*\*\*\*\*

45

45.1	4	533-536	CAUSE OF INJURY RECODE CAUSE OF INJURY #1 (Recode to Numeric Field) 8000-9999 = E800.0 - E999.[9] 0000 = Blank
45.2	4	537-540	CAUSE OF INJURY #2 (Recode to Numeric Field) 8000-9999 = E800.0 - E999.[9] 0000 = Blank



ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
45.3	4	541-544	CAUSE OF INJURY #3 (Recode to Numeric Field) 8000-9999 = E800.0 - E999.[9] 0000 = Blank
46			DIAGNOSIS RECODE
46.1	6	545-550	DIAGNOSIS # 1 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 209970 = Diagnosis of "none" 900000 = Blank
46.2	6	551-556	DIAGNOSIS # 2 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 209970 = Diagnosis of "none" 900000 = Blank
46.3	6	557-562	DIAGNOSIS # 3 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 209970 = Diagnosis of "none" 900000 = Blank
47			OTHER DIAGNOSTIC/SCREENING SERVICES RECODE
47.1	4	563-566	OTHER DIAGNOSTIC/SCREENING SERVICE #1 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = Blank 0010 = Item 17, box 14 on Patient Record form was checked, but no entry was made in write-in response field

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
47.2	4	567-570	OTHER DIAGNOSTIC/SCREENING SERVICE #2 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = Blank 0010 = Item 17, box 14 on Patient Record form was checked, but no entry was made in write-in response field
48			OTHER PROCEDURES
48.1	4	571-574	OTHER PROCEDURE #1 (Recode to Numeric Field)  0101-999 = 01.01 - 99.99 0010 = Item 18, box 12 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/Blank
48.2	4	575-578	OTHER PROCEDURE #2 (Recode to Numeric Field)  0101-999 = 01.01 - 99.99 0010 = Item 18, box 12 on Patient Record form was checked, but no entry was made in write-in field 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. \*\*\*

49	1	579	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
----	---	-----	---

**C. RECORD FORMAT OF OUTPATIENT DEPARTMENT MICRO-DATA FILE**

Number of records = 29,487

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 DESCRIPTION AND CODES
1			DATE OF VISIT
1.1	2	1-2	MONTH OF VISIT 01-12: January-December
1.2	4	3-6	YEAR OF VISIT 1998 or 1999 (Survey dates 12/21/98 - 12/19/99)
1.3	1	7	DAY OF WEEK OF VISIT 1=Sunday 2=Monday 3=Tuesday 4=Wednesday 5=Thursday 6=Friday 7=Saturday
2	3	8-10	PATIENT AGE (IN YEARS; DERIVED FROM DATE OF BIRTH) 000-099 100 = 100 years and over
3	1	11	SEX 1 = Female 2 = Male
4	1	12	IS PATIENT PREGNANT? 1=Yes 2=No 3=Unknown 4=Blank/Not Applicable

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
5	1	13	ETHNICITY 1 = Hispanic or Latino 2 = Not Hispanic or Latino 3 = Blank
6	1	14	RACE 1 = White 2 = Black/African American 3 = Asian or Native Hawaiian/Other Pacific Islander 4 = American Indian/Alaska Native 5 = More than one race reported
7	1	15	WAS PATIENT REFERRED BY ANOTHER PHYSICIAN? 1 = Yes 2 = No 3 = Unknown 4 = Blank
8	1	16	WAS AUTHORIZATION REQUIRED FOR CARE? 1 = Yes 2 = No 3 = Unknown 4 = Blank
9	1	17	ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN? 1 = Yes 2 = No 3 = Unknown 4 = Blank
10	1	18	PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT 1 = Private insurance 2 = Medicare 3 = Medicaid 4 = Worker's Compensation 5 = Self-pay 6 = No charge 7 = Other 8 = Unknown 9 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
11	1	19	DOES PATIENT BELONG TO AN HMO? (Health Maintenance Organization) 1= Yes 2= No 3= Unknown 4= Blank
12	1	20	IS THIS A CAPITATED VISIT? 1 = Yes 2 = No 3 = Unknown 4 = Blank
13	1	21	HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE? 1 = Yes, established patient 2 = No, new patient 3 = Blank
14			PATIENT'S REASON(S) FOR VISIT (See page 15 in Section I and Coding List in Appendix II.)
14.1	5	22-26	REASON # 1 10050-89990 = 1005.0-8999.0 90000 = Blank
14.2	5	27-31	REASON # 2 10050-89990 = 1005.0-8999.0 90000 = Blank
14.3	5	32-36	REASON # 3 10050-89990 = 1005.0-8999.0 90000 = Blank
15	1	37	MAJOR REASON FOR THIS VISIT 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) 6 = Blank or Unknown

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
16	1	38	IS THIS VISIT RELATED TO INJURY OR POISONING? 0 = No 1 = Yes
17	1	39	PLACE OF OCCURRENCE OF INJURY 1=Residence 2=Recreation/sports area 3=Street/highway 4=School 5=Other public building 6=Industrial place 7=Other 8=Unknown 9=Not applicable (not an injury visit)
18	1	40	INTENTIONALITY OF INJURY (This is a recoded item based on the stated cause of injury in Item 16d of the Patient Record Form.) 1 = Unintentional 2 = Self-inflicted 3 = Assault 4 = Legal intervention 5 = Unknown intent 6 = Adverse medical effects 7 = Blank cause 8 = Not applicable (not an injury visit)
19	1	41	IS INJURY WORK RELATED? 1=Yes 2= No 3=Unknown 4=Not applicable (not an injury visit)
20			CAUSE OF INJURY (See page 15 in Section I for explanation of codes.)
20.1	4	42-45	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.  8000-999[-] = E800.0-E999 0000 = Not applicable/Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
20.2	4	46-49	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.  8000-999[-] = E800.0-E999 0000 = Not applicable/Blank
20.3	4	50-53	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.  8000-999[-] = E800.0-E999 0000 = Not applicable/Blank
20.4	100	54-153	CAUSE OF INJURY - VERBATIM TEXT Description of events that preceded the injury. Some entries contain the acronym 'MVA.' MVA = motor vehicle accident.

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

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

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
21			PHYSICIAN'S DIAGNOSES (See page 16 Section 1 for explanation of coding.)
21.1	5	154-158	<p>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  V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"  00000 = Blank</p>
21.2	5	159-163	<p>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  V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"  00000 = Blank</p>



ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
21.3	5	164-168	<p>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  V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"  00000 = Blank</p>
22			PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES
22.1	1	169	<p>IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT?  0=No  1=Yes  2=Not applicable</p>
22.2	1	170	<p>IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT?  0=No  1=Yes  2=Not applicable</p>
22.3	1	171	<p>IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT?  0=No  1=Yes  2=Not applicable</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
23			DIAGNOSTIC/SCREENING SERVICES
23.1	1	172	Were any diagnostic/screening services ordered or provided at this visit? 0 = No 1 = Yes 2 = No answer (all check boxes and write-in fields blank, including "None" box)
			EXAMINATIONS (0 = No, 1 = Yes)
23.2	1	173	Breast
23.3	1	174	Pelvic
23.4	1	175	Rectal
23.5	1	176	Skin
23.6	1	177	Visual acuity
23.7	1	178	Glaucoma
23.8	1	179	Hearing
			TESTS (0 = No, 1 = Yes)
23.9	1	180	Blood pressure
23.10	1	181	Strep test
23.11	1	182	Pap test
23.12	1	183	Urinalysis
23.13	1	184	Pregnancy test
23.14	1	185	PSA
23.15	1	186	Blood lead level
23.16	1	187	Cholesterol measure
23.17	1	188	HIV serology
23.18	1	189	Other STD test
23.19	1	190	Hematocrit/hemoglobin
23.20	1	191	Other blood test
23.21	1	192	EKG
			IMAGING (0 = No, 1 = Yes)
23.22	1	193	X-Ray
23.23	1	194	CAT Scan/MRI
23.24	1	195	Mammography
23.25	1	196	Ultrasound

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
23.26	1	197	ALL OTHER DIAGNOSTIC/SCREENING SERVICES (0 = No, 1 = Yes)
23.27	4	198-201	OTHER DIAGNOSTIC/SCREENING SERVICE #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 0010 = Item 18, box 26 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/blank
23.28	4	202-205	OTHER DIAGNOSTIC/SCREENING SERVICE #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 0010 = Item 18, box 26 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/blank
23.29	2	206-207	TOTAL NUMBER OF CHECK BOX AND WRITE-IN DIAGNOSTIC/SCREENING SERVICES ORDERED OR PROVIDED 0-26 99 = All check boxes and write-in fields blank, including "None" box
24			THERAPEUTIC AND PREVENTIVE SERVICES
24.1	1	208	Were therapeutic or preventive services ordered or provided? 0 = No 1 = Yes 2 = No answer (all check boxes and write-in fields blank, including "None" box)

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
----------	--------------	---------------	----------------------------

## COUNSELING/EDUCATION

0 = No, 1 = Yes

24.2	1	209	Diet/nutrition
24.3	1	210	Exercise
24.4	1	211	HIV/STD
24.5	1	212	Family planning/contraception
24.6	1	213	Prenatal instructions
24.7	1	214	Breast self-exam
24.8	1	215	Tobacco use
24.9	1	216	Growth/development
24.10	1	217	Mental health
24.11	1	218	Stress management
24.12	1	219	Skin cancer prevention
24.13	1	220	Injury prevention

## OTHER THERAPY

0 = No, 1 = Yes

24.14	1	221	Psychotherapy
24.15	1	222	Psycho-pharmacotherapy
24.16	1	223	Physiotherapy
24.17	1	224	Complementary or alternative medicine
24.18	1	225	Other therapy
24.19	4	226-229	OTHER THERAPEUTIC/PREVENTIVE SERVICE #1 (ICD-9-CM Procedures)

A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted.

0101-9999 = 01.01-99.99

0010 = Item 19, box 18 on Patient Record form was checked, but no entry was made in write-in field

0000 = Not applicable/Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
24.20	4	230-233	<p>OTHER THERAPEUTIC/PREVENTIVE SERVICE #2 (ICD-9-CM, Procedures)</p> <p>A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted.</p> <p>0101-9999 = 01.01-99.99 0010 = Item 19, box 18 on Patient Record form was checked, but no entry was made in write-in field 0000 = Not applicable/Blank</p>
24.21	2	234-235	<p>TOTAL NUMBER OF CHECKROW AND WRITE-IN THERAPEUTIC OR PREVENTIVE SERVICES ORDERED OR PROVIDED</p> <p>00-18 99 = All boxes blank, including "None"</p>
25			<p>AMBULATORY SURGICAL PROCEDURES (See page 17 in Section 1)</p>
25.1	1	236	<p>Were any ambulatory surgical procedures performed at this visit?</p> <p>0 = No 1 = Yes 2 = No answer (item was blank, including "None" box)</p>

NOTE: Because some survey respondents reported ambulatory surgical procedures in the open-ended response categories of the diagnostic and screening services item (item 18) and the therapeutic and preventive services (item 19) (and vice versa), it is recommended that any analysis of procedures take into account all of the open-ended response categories from all of these items.

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
25.2	4	237-240	<p>AMBULATORY SURGICAL PROCEDURE #1 (ICD-9-CM, Vol. 3, Procedures. See page 17 in Section 1 for explanation of codes.)</p> <p>A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted.</p> <p>0101-9999 = 01.01 - 99.99 0000 = Not applicable/Blank</p>
25.3	4	241-244	<p>AMBULATORY SURGICAL PROCEDURE #2 (ICD-9-CM, Vol. 3, Procedures. See page 17 in Section 1 for explanation of codes.)</p> <p>A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted.</p> <p>0101-9999 = 01.01 - 99.99 0000 = Not applicable/Blank</p>
25.4	1	245	<p>TOTAL NUMBER OF AMBULATORY SURGICAL PROCEDURES PERFORMED AT THIS VISIT 0-2 9 = No procedures recorded and "None" box blank</p>
26			<p>MEDICATIONS/INJECTIONS (See page 17 for more information. See page 149 for Code List.)</p>
26.1	1	246	<p>WERE MEDICATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes 2 = Blank</p>
26.2	5	247-251	<p>MEDICATION #1 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
26.3	5	252-256	MEDICATION #2 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.4	5	257-261	MEDICATION #3 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.5	5	262-266	MEDICATION #4 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.6	5	267-271	MEDICATION #5 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.7	5	272-276	MEDICATION #6 00005-99227 = 00005-99227 90000 = Blank 99980 = Unknown Entry; Other 99999 = Illegible Entry
26.8	1	277	NUMBER OF MEDICATIONS CODED 0 - 6
27			PROVIDERS SEEN THIS VISIT  0= No, 1 = Yes
27.1	1	278	No answer to item
27.2	1	279	Staff physician
27.3	1	280	Resident/intern
27.4	1	281	Other physician

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
27.5	1	282	Physician assistant
27.6	1	283	Nurse practitioner
27.7	1	284	Nurse midwife
27.8	1	285	R.N.
27.9	1	286	L.P.N.
27.10	1	287	Medical/nursing assistant
27.11	1	288	Other
28			DISPOSITION OF VISIT  0 = No, 1 = Yes
28.1	1	289	No answer
28.2	1	290	No follow-up planned
28.3	1	291	Return if needed, P.R.N.
28.4	1	292	Return at specified time
28.5	1	293	Telephone follow-up planned
28.6	1	294	Referred to other physician
28.7	1	295	Returned to referring physician
28.8	1	296	Admit to hospital
28.9	1	297	Other disposition
29	3	298-300	TIME SPENT WITH PHYSICIAN (in minutes) 000-240
30	6	301-306	PATIENT VISIT WEIGHT (See page 20 in Section I) A right justified integer developed by the NAMCS staff for the purpose of producing national estimates from sample data.
31	1	307	GEOGRAPHIC REGION (Based on actual location of physician's practice.)  1= Northeast 2= Midwest 3= South 4= West



ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
32	1	308	<p>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.)</p> <p>1 = MSA (Metropolitan Statistical Area) 2 = Non-MSA</p>
33	1	309	<p>HOSPITAL OWNERSHIP</p> <p>1 = Voluntary non-profit 2 = Government, non-Federal 3 = Proprietary</p>
34	3	310-312	<p>HOSPITAL NUMBER A unique code assigned to all the records from a particular hospital</p>
35	1	313	<p>CLINIC TYPE</p> <p>1 = General medicine 2 = Surgery 3 = Pediatrics 4 = Obstetrics/Gynecology 5 = Substance abuse 6 = Other</p>
36	3	314-316	<p>PATIENT CODE - A number assigned to identify each individual record from a particular physician.</p>

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
----------	--------------	---------------	----------------------------

---

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

37			IMPUTED FIELDS
			0 = Not imputed
			1 = Imputed
37.1	1	317	Visit date
37.2	1	318	Birth year
37.3	1	319	Sex
37.4	1	320	Race
37.5	1	321	Time spent with physician

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
38			DRUG-RELATED INFO FOR MEDICATION #1
38.1	5	322-326	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
38.2	1	327	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
38.3	1	328	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	329	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
38.5	4	330-333	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
38.6a	5	334-348	INGREDIENT #1 CODE - 50001-92503, or 50000
38.6b	5	349-343	INGREDIENT #2 CODE - 50001-92503, or 50000
38.6c	5	344-348	INGREDIENT #3 CODE - 50001-92503, or 50000
38.6d	5	349-353	INGREDIENT #4 CODE - 50001-92503, or 50000
38.6e	5	354-358	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
39			DRUG-RELATED INFO FOR MEDICATION #2
39.1	5	359-363	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
39.2	1	364	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
39.3	1	365	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	366	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
39.5	4	367-370	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
39.6a	5	371-375	INGREDIENT #1 CODE - 50001-92503, or 50000
39.6b	5	376-380	INGREDIENT #2 CODE - 50001-92503, or 50000
39.6c	5	381-385	INGREDIENT #3 CODE - 50001-92503, or 50000
39.6d	5	386-390	INGREDIENT #4 CODE - 50001-92503, or 50000
39.6e	5	391-395	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
40			DRUG-RELATED INFO FOR MEDICATION #3
40.1	5	396-400	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
40.2	1	401	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
40.3	1	402	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	403	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
40.5	4	404-407	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
40.6a	5	408-412	INGREDIENT #1 CODE - 50001-92503, or 50000
40.6b	5	413-417	INGREDIENT #2 CODE - 50001-92503, or 50000
40.6c	5	418-422	INGREDIENT #3 CODE - 50001-92503, or 50000
40.6d	5	423-427	INGREDIENT #4 CODE - 50001-92503, or 50000
40.6e	5	428-432	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
41			DRUG-RELATED INFO FOR MEDICATION #4
41.1	5	433-437	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
41.2	1	438	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
41.3	1	439	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	440	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
41.5	4	441-444	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 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. 137)
41.6a	5	445-449	INGREDIENT #1 CODE - 50001-92503, or 50000
41.6b	5	450-454	INGREDIENT #2 CODE - 50001-92503, or 50000
41.6c	5	455-459	INGREDIENT #3 CODE - 50001-92503, or 50000
41.6d	5	460-464	INGREDIENT #4 CODE - 50001-92503, or 50000
41.6e	5	465-469	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
42			DRUG-RELATED INFO FOR MEDICATION #5
42.1	5	470-474	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
42.2	1	475	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
42.3	1	476	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	477	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
42.5	4	478-481	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 for list of NDC codes.) 0100 - 2100 = NDC Drug Class
42.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 137)
42.6a	5	482-486	INGREDIENT #1 CODE - 50001-92503, or 50000
42.6b	5	487-491	INGREDIENT #2 CODE - 50001-92503, or 50000
42.6c	5	492-496	INGREDIENT #3 CODE - 50001-92503, or 50000
42.6d	5	497-501	INGREDIENT #4 CODE - 50001-92503, or 50000
42.6e	5	502-506	INGREDIENT #5 CODE - 50001-92503, or 50000

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
43			DRUG-RELATED INFO FOR MEDICATION #6
43.1	5	507-511	GENERIC NAME CODE (See page 137 for Code List.) 50001-51379, 51383-92503 = Specific Generic Code 51380 = Combination Product 51381 = Fixed Combination 51382 = Multi-vitamin/multi-mineral 50000 = Generic Name Undetermined
43.2	1	512	PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
43.3	1	513	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	514	COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
43.5	4	515-518	NAT'L DRUG CODE DIRECTORY DRUG CLASS (See page 166 for list of NDC codes.) 0100 - 2100 = NDC Drug Class
43.6			INGREDIENT CODES (Ingredients of Combination Drugs; Maximum of 5 Generic Name Codes, see p. 137)
43.6a	5	519-523	INGREDIENT #1 CODE - 50001-92503, or 50000
43.6b	5	524-528	INGREDIENT #2 CODE - 50001-92503, or 50000
43.6c	5	529-533	INGREDIENT #3 CODE - 50001-92503, or 50000
43.6d	5	534-538	INGREDIENT #4 CODE - 50001-92503, or 50000
43.6e	5	539-543	INGREDIENT #5 CODE - 50001-92503, or 50000



ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
----------	--------------	---------------	----------------------------

---

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

44	1	544	RACE RECODE 1= White 2= Black 3= Other
----	---	-----	---

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

45	3	545-547	AGE IN DAYS  001-365 = 001-365 days 999 = More than 365 days
----	---	---------	---

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

46	1	548	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
----	---	-----	---

Please continue to next page.

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
----------	--------------	---------------	----------------------------

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

\*\*\*\* The following items were included on the public use file to facilitate analysis of visits using ICD-9-CM codes. Prior to the 1995 public use file, all ICD-9-CM diagnosis codes on the NAMCS micro-data file 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 NAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Therefore, for 1999, as in 1998, 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. \*\*\*\*\*

47			CAUSE OF INJURY RECODE
47.1	4	549-552	CAUSE OF INJURY #1 (Recode to Numeric Field) 8000-9999 = E800.0 - E999.[9] 0000 = Blank
47.2	4	553-556	CAUSE OF INJURY #2 (Recode to Numeric Field) 8000-9999 = E800.0 - E999.[9] 0000 = Blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
47.3	4	557-560	CAUSE OF INJURY #3 (Recode to Numeric Field) 8000-9999 = E800.0 - E999.[9] 0000 = Blank
48			DIAGNOSIS RECODE
48.1	6	561-566	DIAGNOSIS # 1 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 209970 = Diagnosis of "none" 900000 = Blank
48.2	6	567-572	DIAGNOSIS # 2 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 209970 = Diagnosis of "none" 900000 = Blank
48.3	6	573-578	DIAGNOSIS # 3 (Recode to Numeric Field) 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 209970 = Diagnosis of "none" 900000 = Blank
49			OTHER DIAGNOSTIC/SCREENING SERVICES RECODE
49.1	4	579-582	OTHER DIAGNOSTIC/SCREENING SERVICE #1 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = Blank 0010 = Item 18, box 26 on Patient Record form was checked, but no entry was made in write-in response field

ITEM NO.	FIELD LENGTH	FILE LOCATION	ITEM DESCRIPTION AND CODES
49.2	4	583-586	OTHER DIAGNOSTIC/SCREENING SERVICE #2 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = Blank 0010 = Item 18, box 26 on Patient Record form was checked, but no entry was made in write-in response field
50			THERAPEUTIC AND PREVENTIVE SERVICES RECODE
50.1	4	587-590	OTHER THERAPEUTIC/PREVENTIVE SERVICE #1 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = Blank 0010 = Item 19, box 18 on Patient Record form was checked, but no entry was made in write-in response field
50.2	4	591-594	OTHER THERAPEUTIC/PREVENTIVE SERVICE #2 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = blank 0010 = Item 19, box 18 on Patient Record form was checked, but no entry was made in write-in response field
51			AMBULATORY SURGICAL PROCEDURE RECODE
51.1	4	595-598	AMBULATORY SURGICAL PROCEDURE #1 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = Blank
51.2	4	599-602	AMBULATORY SURGICAL PROCEDURE #2 (Recode to Numeric Field) 0101-9999 = 01.0[-] - 99.9[-] 0000 = Blank

\*\*\* The next item was added to the public use file in 1999, in response to researcher requests. \*\*\*

52	1	603	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
----	---	-----	---

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

## PATIENT AGE

	TOTAL	< 15	15-24	25-44	45-64	65-74	75+	
ALL	21103	4305	3170	6690	3769	1339	1830	RECORDS
	102764669	21882333	15535148	31801939	17885801	6454773	9204675	VISITS
	100.000	21.294	15.117	30.946	17.405	6.281	8.957	PERCENT

## PATIENT SEX

	TOTAL	FEMALE	MALE	
ALL	21103	11019	10084	RECORDS
	102764669	54218791	48545878	VISITS
	100.000	52.760	47.240	PERCENT

## PATIENT RACE

	TOTAL	WHITE	BLACK/ AFRICAN AMERICAN	ASIAN/NATIVE HAWAIIAN/OTH PACIFIC ISLANDER	AMERICAN INDIAN/ ALASKA NATIVE	MORE THAN ONE RACE REPORTED	
ALL	21103	15626	4761	579	137	10	RECORDS
	102764669	78623372	21190491	2051717	899089	42804	VISITS
	100.000	76.508	20.620	1.997	0.875	0.042	PERCENT

(Note: The race item was recoded to produce these categories as follows: records with a single race reported were assigned to the reported race category. Records with a single category of either "Asian" or "Native Hawaiian/Other Pacific Islander" were combined because of small numbers in the second category. Records with multiple races reported were assigned a separate race category.)

## ETHNICITY

	TOTAL	HISPANIC OR LATINO	NOT HISPANIC OR LATINO	BLANK	
ALL	21103	2467	14860	3776	RECORDS
	102764669	10685214	73757837	18321618	VISITS
	100.000	10.398	71.774	17.829	PERCENT

## PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

	TOTAL	PRIVATE	MEDICARE	MEDICAID	WORKER'S COMP	SELF PAY	
ALL	21103	7938	3054	3708	653	3409	
	102764669	39938287	15372756	17923426	3079451	16649415	
	100.000	38.864	14.959	17.441	2.997	16.201	
	CHARGE	OTHER	UNKNOWN	BLANK			
	97	819	1205	220	RECORDS		
	547392	3328216	4954317	971409	VISITS		
	0.533	3.239	4.821	0.945	PERCENT		

## PLACE OF OCCURRENCE OF INJURY

	TOTAL	RESI- DENCE	REC/ SPORTS AREA	STREET/ HIGHWAY	SCHOOL	OTHER PUBLIC BLDG.	INDUSTRIAL PLACES	
ALL	21103	2152	382	1045	140	224	426	
	102764669	10994111	1940184	5117246	689263	1076704	2188364	
	100.000	10.698	1.888	4.980	0.671	1.048	2.129	
	OTHER	UNKNOWN	N/A (not an injury visit)					
	264	2993	13477		RECORDS			
	1227811	14377515	65153471		VISITS			
	1.195	13.991	63.401		PERCENT			

## IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN

	TOTAL	UNKNOWN NO TRIAGE	<15 MIN	15-60 MIN	>1-2 HOUR	>2-24 HRS	
ALL	21103	5625	3623	6457	3531	1867	RECORDS
	102764669	28199369	17610314	30533618	17189788	9231580	VISITS
	100.000	27.441	17.137	29.712	16.727	8.983	PERCENT

## NUMBER OF MEDICATION CODES THIS VISIT

	TOTAL	NO DRUGS	1 DRUG	2 DRUGS	3 DRUGS	4 DRUGS	5 DRUGS	6 DRUGS	
ALL	21103	6004	6145	4457	2301	1076	546	574	RECORDS
	102764669	28237824	29830226	22158242	11517487	5319531	2787708	2913651	VISITS
	100.000	27.478	29.028	21.562	11.208	5.176	2.713	2.835	PERCENT

**B. EMERGENCY DEPARTMENT DRUG MENTIONS**


---

		PATIENT AGE							
		TOTAL	< 15	15-24	25-44	45-64	65-74	75+	
ALL	32440	5117	4026	10531	6811	2679	3276	RECORDS	
	161397741	26360617	20495667	51035726	33354793	13182103	16950835	MENTIONS	
	100.000	16.333	12.699	31.632	20.666	8.167	10.503	PERCENT	

---

		PATIENT SEX			
		TOTAL	FEMALE	MALE	
ALL	32440	17392	15048	RECORDS	
	161397741	88144694	73253047	MENTIONS	
	100.000	54.613	45.387	PERCENT	

---

		PATIENT RACE						
		TOTAL	WHITE	BLACK/ AFRICAN AMERICAN	ASIAN/NATIVE HAWAIIAN/OTH PACIFIC ISLANDER	AMERICAN INDIAN/ ALASKA NATIVE	MORE THAN ONE RACE REPORTED	
ALL	32440	24297	7113	779	228	23	RECORDS	
	161397741	124256649	32882616	2838591	1318238	101647	MENTIONS	
	100.000	76.988	20.374	1.759	0.817	0.063	PERCENT	

---

(Note: See explanation of race recoding on page 77.)

---

		NATIONAL DRUG CODE DIRECTORY DRUG CLASSES								
		TOTAL	01	02	03	04	05	06	07	
ALL	32440	827	65	4753	513	2293	2038	26		
	161397741	3998941	258460	24179875	2425229	11548395	9738966	128658		
	100.000	2.478	0.160	14.982	1.503	7.155	6.034	0.080		
	08	09	10	11	12	13	14	15		
	1693	1033	1617	737	745	830	28	282		
	8382704	5080771	8279520	3594431	3603276	4058181	142212	1298261		
	5.194	3.148	5.130	2.227	2.233	2.514	0.088	0.804		
	16	17	18	19	20	21				
	1151	10120	44	2780	858	7				
	6275599	50272485	203049	13775910	4121006	31812				
	3.888	31.148	0.126	8.535	2.553	0.020				

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

01 = Anesthetics, 02= Antidotes, 03 = Antimicrobial agents, 04 = Hematologic agents, 05 = Cardiovascular-renal drugs, 06 = Central Nervous System, 07 = Radiopharmaceutical/contrast media, 08 = Gastrointestinal agents, 09 = Metabolic and nutrient agents, 10 = Hormones and agents affecting hormonal mechanisms, 11 = Immunologic agents, 12 = Skin/mucous membrane, 13 = Neurologic drugs, 14 = Oncolytics, 15 = Ophthalmic drugs, 16 = Otologic drugs, 17 = Drugs used for relief of pain, 18 = Antiparasitic agents, 19 = Respiratory tract drugs, 20 = Unclassified/miscellaneous, 21 = Homeopathic products.

C. OUTPATIENT DEPARTMENT PATIENT VISITS

PATIENT AGE

	TOTAL	< 15	15-24	25-44	45-64	65-74	75+	
ALL	29487	6419	3870	7930	6788	2404	2076	RECORDS
	84623270	18550803	10406863	22313830	20890556	6968587	5492631	VISITS
	100.000	21.922	12.298	26.368	24.687	8.235	6.491	PERCENT

PATIENT SEX

	TOTAL	FEMALE	MALE	
ALL	29487	17893	11594	RECORDS
	84623270	51050389	33572881	VISITS
	100.000	60.327	39.673	PERCENT

PATIENT RACE

	TOTAL	WHITE	BLACK/ AFRICAN AMERICAN	ASIAN/NATIVE HAWAIIAN/OTH PACIFIC ISLANDER	AMERICAN INDIAN/ ALASKA NATIVE	MORE THAN ONE RACE REPORTED	
ALL	29487	21961	6447	919	116	44	RECORDS
	84623270	63541798	17809469	2726530	362265	183208	MENTIONS
	100.000	75.088	21.046	3.222	0.428	0.216	PERCENT

(Note: See explanation of race recoding on page 76.)

PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

	TOTAL	PRIVATE	MEDICARE	MEDICAID	WORKER'S COMP	SELF PAY	NO CHARGE	
ALL	29487	10119	4507	8154	311	2875	570	RECORDS
	84623270	32898940	12534862	19912583	899290	7558498	1689570	VISITS
	100.000	38.877	14.813	23.531	1.063	8.932	1.997	PERCENT
	OTHER	UNKNOWN	BLANK					
	1558	1120	273					RECORDS
	4835264	3481309	812954					VISITS
	5.714	4.114	0.961					PERCENT

HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE?

	TOTAL	YES ESTABLISHED PATIENT	NO NEW PATIENT	BLANK	
ALL	29487	23267	5350	870	RECORDS
	84623270	68497492	13883923	2241855	VISITS
	100.000	80.944	16.407	2.649	PERCENT



## CLINIC TYPE

	TOTAL	GENERAL MEDICINE	SURGERY	PEDIA - TRICS	OB/GYN	SUBSTANCE ABUSE	OTHER	
ALL	29487	16793	3199	3396	2938	286	2875	RECORDS
	84623270	52082643	10075563	9662301	6925102	359700	5517961	VISITS
	100.000	61.546	11.906	11.418	8.183	0.425	6.521	PERCENT

## PLACE OF INJURY

	TOTAL	RESIDENCE	REC/ SPORTS AREA	STREET/ HIGHWAY	SCHOOL	OTHER PUBLIC BLDG.	INDUSTRIAL PLACES	
ALL	29487	515	140	252	74	69	214	
	84623270	1509769	53123	784963	278416	288017	547101	
	100.000	1.784	0.654	0.928	0.329	0.340	0.647	

OTHER	UNKNOWN	NOT APPLICABLE (not an injury visit)	
84	1637	26502	RECORDS
246512	5110187	75305182	VISITS
0.291	6.039	88.989	PERCENT

## NUMBER OF MEDICATIONS

	TOTAL	NO DRUGS	1 DRUG	2 DRUGS	3 DRUGS	4 DRUGS	5 DRUGS	6 DRUGS	
ALL	29487	10406	7724	4887	2696	1325	939	1510	RECORDS
	4623270	28695682	22573128	14242317	7839536	3967540	2725246	4579821	VISITS
	100.000	33.910	26.675	16.830	9.264	4.688	3.220	5.412	PERCENT

## D. OUTPATIENT DEPARTMENT DRUG MENTIONS

## PATIENT AGE

	TOTAL	< 15	15-24	25-44	45-64	65-74	75+	
ALL	44641	7519	3992	10937	12797	5187	4209	RECORDS
	131551686	22195023	11053895	31073167	40063809	15498727	11667065	MENTIONS
	100.000	16.872	8.403	23.621	30.455	11.781	8.869	PERCENT

## PATIENT SEX

	TOTAL	FEMALE	MALE	
ALL	44641	27136	17505	RECORDS
	131551686	79509210	52042476	MENTIONS
	100.000	60.440	39.560	PERCENT

PATIENT RACE		WHITE	BLACK/ AFRICAN AMERICAN	ASIAN/NATIVE HAWAIIAN/OTH PACIFIC ISLANDER	AMERICAN INDIAN/ ALASKA NATIVE	MORE THAN ONE RACE REPORTED	
TOTAL							
ALL	44641	34092	9200	1145	149	55	RECORDS
	131551686	100629533	26631841	3535033	498315	256964	MENTIONS
	100.000	76.494	20.244	2.687	0.379	0.195	PERCENT

(Note: See explanation of race recoding on page 77.)

NATIONAL DRUG CODE DIRECTORY DRUG CLASSES								
TOTAL	01	02	03	04	05	06	07	
ALL	44641	1054	27	4826	1010	5063	4701	224
	131551686	1417710	74506	15239854	2478520	16377242	11877253	551574
	100.000	1.078	0.057	11.585	1.884	12.449	9.029	0.419
	08	09	10	11	12	13	14	
	2297	3253	4169	1991	1871	1328	427	
	7361334	8566741	13138119	5638758	6120189	3798715	1654966	
	5.596	6.512	9.987	4.286	4.652	2.888	1.258	
	15	16	17	18	19	20	21	
	582	448	5727	165	4343	1106	29	
	1238653	1220153	16971172	614511	13880119	3253170	78427	
	0.942	0.928	31.148	0.126	8.535	2.553	0.020	

Adapted from the National Drug Code Directory (NDC), 1995 edition: 01 = Anesthetics, 02= Antidotes, 03 = Antimicrobial agents, 04 = Hematologic agents, 05 = Cardiovascular-renal drugs, 06 = Central Nervous System, 07 = Radiopharmaceutical/contrast media, 08 = Gastrointestinal agents, 09 = Metabolic and nutrient agents, 10 = Hormones and agents affecting hormonal mechanisms, 11 = Immunologic agents, 12 = Skin/mucous membrane, 13 = Neurologic drugs, 14 = Oncolytics, 15 = Ophthalmic drugs, 16 = Otologic drugs, 17 = Drugs used for relief of pain, 18 = Antiparasitic agents, 19 = Respiratory tract drugs, 20 = Unclassified/miscellaneous, 21 = Homeopathic products.

## 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 (R.S.E.) 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.

TABLE III. Approximate relative standard errors for estimated numbers of patient visits and drug mentions: National Hospital Ambulatory Medical Care Survey, 1999.

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	86.9	94.8	10	138.1	135.5
20	61.6	67.5	20	97.7	96.2
50	39.1	43.5	50	62.0	61.6
100	27.9	31.7	100	44.1	44.5
200	20.1	23.8	200	31.5	32.7
500	13.3	17.3	500	20.5	22.8
1,000	10.1	14.5	1,000	15.1	18.4
2,000	8.1	12.9	2,000	11.6	15.8
5,000	6.5	11.8	5,000	8.7	13.9
10,000	5.9	11.4	10,000	7.6	13.3
20,000	5.6	11.2	20,000	6.9	12.9
50,000	5.4	11.1	50,000	6.5	12.7
100,000	4.3	11.1	100,000	6.3	12.6
200,000	4.3	11.0	200,000	6.3	12.6

NOTE: The lowest reliable estimates are as follows:

ED - 87,000 visits

OPD - 114,000 visits

ED - 221,000 drug mentions

OPD - 248,000 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 50 million patient visits to EDs has a relative standard error of 5.4%, or a standard error of 2,700,000 patient visits (5.4 percent of 50 million). ED is emergency department. OPD is outpatient department.

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 IV:

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

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

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

TABLE IV. 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, 1999.

	Coefficient for use with estimates in thousands	
	A	B
Patient visits		
Emergency departments	0.002729	7.525
Outpatient departments	0.012131	8.858
Drug mentions		
Emergency departments	0.003826	19.025
Outpatient departments	0.015766	18.191

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)**

---

**Item 1 - PATIENT'S ZIP CODE**

---

The zip code of the patient's primary residence should be recorded here.

---

**Item 2 - DATE OF VISIT**

---

Record the month, day, and year of this visit in figures. For example, enter 5/15/99 for May 15, 1999.

---

**Item 3 (ED) - TIME OF VISIT**

---

Record the hour and minute in figures. For example, enter 01:15 for 1:15 A.M. or 1:15 P.M. Also, check the appropriate box (Military, AM or PM). Enter the first time appearing in the medial record (i.e., arrival/registration/triage).

It is very important that this item be recorded correctly. Please pay special attention to the military, AM or PM boxes. Also, cross check this item with Time Seen By Physician (item 13). For example, if a patient is seen by a physician, the time seen by physician should be after the time the patient entered the Emergency Department.

---

**Item 4 (ED), Item 3 (OPD) - DATE OF BIRTH**

---

Record the month, day, and 4-digit year of the patient's birth in figures (in the same fashion as DATE OF VISIT above). In the rare event the date of birth is unknown, estimate the 4-digit year of birth as closely as possible.

---

**Item 5 (ED) - MODE OF ARRIVAL**

---

<b><u>Mode</u></b>	<b><u>Definition</u></b>
1 Ambulance	The patient arrives in an ambulance, either air or ground. This includes private and public ambulances that have either Advanced Life Support (includes both non-invasive and invasive emergency patient care, such as defibrillation and endotracheal intubation) or Basic Life Support (includes non-invasive emergency patient care, such as CPR, controlling bleeding, splinting, and bandaging).

- |   |                |  |
|---|----------------|--|
| 2 | Public service | The patient arrives in a vehicle, such as a police car, a social service vehicle, beach patrol, etc. or is escorted or carried by a public service official. |
| 3 | Walk-in        | The patient arrives by car, taxi, bus, or on foot.   |
| 4 | Unknown        | The mode of arrival is unknown.  |

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

### **Item 6 (ED), Item 4 (OPD) - SEX**

Place an "X" in the appropriate category. If "Female" is checked, please answer the sub-question "Is patient pregnant?"

### **Item 7 (ED), Item 5 (OPD) - ETHNICITY**

Ethnicity relates to belonging to an ethnic group - that is a person's national or cultural group. NHAMCS has two categories for ethnicity, Hispanic or Latino or Not Hispanic or Latino.

Mark the appropriate category according to your hospital's usual practices. You are not expected to ask the patient for this information. If the patient's ethnicity is not known or not obvious, mark the box which in your judgment is most appropriate. The definitions of the categories are listed below.

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

### **Item 8 (ED), Item 6 (OPD) - RACE**

Mark all appropriate categories based on observation or your knowledge of the patient. 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 most appropriate. The definitions of the categories are listed below.

<b>Race</b>	<b>Definition</b>
1 White	A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.
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, the Indian subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand and Vietnam.
4 Native Hawaiian/Other Pacific Islander	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
5 American Indian/Alaska Native	A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

---

**Item 7 (OPD) - WAS PATIENT REFERRED BY ANOTHER PHYSICIAN OR BY A HEALTH PLAN FOR THIS VISIT?**

---

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 physician different from the one that the patient is seeing at this visit. The sample clinic may or may not be affiliated with the same health care plan as the referring physician (or referring health plan). 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 physician (or health plan) other than the one being visited.

---

**Item 8 (OPD) - WAS AUTHORIZATION REQUIRED FOR CARE?**

---

Authorization is defined as permission sought or obtained prior to medical treatment from a third party payer. Mark “Yes” if authorization for care was required. Mark “No” if authorization was not required or “Unknown” if it is not known.

---

**Item 9 (OPD) - 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 was substituting for the patient's primary care physician, then check "Yes." Check “No” if care was not from the primary care physician and “Unknown” if it is not known.

---

**Item 9 (ED), Item 10 (OPD) - 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.

<b>Primary Expected Source of Payment</b>	<b>Definition</b>
---	-------------------

- |                        |  |
|------------------------|--|
| 1 Private insurance    | Charges paid in-part or in-full by a private insurer (e.g., Blue Cross 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 and payments reimbursed to the patient. Includes charges covered under a Medicare sponsored prepaid plan.                       |
| 3 Medicaid             | Charges paid in-part or in-full by a Medicaid plan. Includes payments made directly to the hospital and payments reimbursed to the patient. Include charges covered under a Medicaid sponsored prepaid plan.                   |
| 4 Workers Compensation | A program 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.  |

DO NOT include co-payments or deductibles.

Includes visits for which the patient is expected to be ultimately responsible for most of the bill, not whether the patient actually pays the bill.

- |             |  |
|-------------|--|
| 6 No Charge | 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 care package, e.g., prepaid plan visits, postoperative visits included in a surgical fee, and pregnancy visits included in a flat fee charged for the entire pregnancy. Check the box that shows 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.

### **Item 10 (ED), Item 11 (OPD) - DOES PATIENT BELONG TO AN HMO?**

HMO is defined as a health care delivery system that offers comprehensive health services provided by an established panel or network of providers to a voluntarily enrolled population for a prepaid fixed fee and whose members are required to utilize services within the panel of contracted providers. Mark "Yes" if the patient belongs to an HMO. Mark "No" if the patient does not belong to an HMO and "Unknown" if it is not known.

### **Item 11 (ED) - IMMEDIACY WITH WHICH PATIENT SHOULD BE SEEN**

Mark the box that best meets the clinical judgement 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.

At the time you train the ED data abstractor, determine how the hospital's triage categories correspond to those on the PRF. Use the terms that describe each of the "immediacy" levels listed below to help you link the hospital's triage system with that of the NHAMCS. Leave an index card with the ED data abstractor which indicates how the hospital's triage categories correspond to those on the PRF. If the hospital has categories which are not listed below, please contact your supervisor.

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 12 (ED) - PRESENTING LEVEL OF PAIN**

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

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

### **Item 13 (ED) - TIME SEEN BY PHYSICIAN**

Record the time (i.e., the hour and minute) when the physician began seeing the patient in figures. For example, enter 01:15 for 1:15 AM or 1:15 PM. Also check the appropriate box (Military, AM or PM).

If the patient was not seen by a physician or the time that the patient was seen is unknown, check the appropriate box.

It is very important that this item be recorded correctly. Please pay special attention to the military, AM or PM boxes. Also, cross-check this item with Time of Visit (item 3). For example, if a patient is seen by a physician, the time seen by physician should be after the time the patient entered the Emergency Department.

### **Item 12 (OPD) - IS THIS A CAPITATED VISIT?**

Capitation is a method of payment for health services in which an individual or institutional provider is paid a fixed amount for each person served, without regard to

the actual number or nature of services provided to each person in a set period of time. Capitation is the characteristic payment method in certain health maintenance organizations (HMOs). Mark "Yes" if the payment for this visit is capitated. Mark "No" if the payment is not capitated and "Unknown" if it is not known.

---

### **Item 13 (OPD) - HAS PATIENT BEEN SEEN IN THIS CLINIC BEFORE?**

---

"Seen" means "provided care for" at any time in the past. Mark "Yes, established patient" if the patient was seen before by another physician or staff member in the clinic. Mark "No, new patient" if the patient has not been seen in the clinic before.

---

### **Item 14 - PATIENT'S COMPLAINT(S), SYMPTOM(S) OR OTHER REASON(S) FOR THIS VISIT (Use patient's own words.)**

- 1. Most important**
  - 2. Other**
  - 3. Other**
- 

*This is one of the most important items on the form.* No similar national data on emergency department visits are available anywhere and there is a tremendous interest in the findings. Please take the time to be sure you understand what is wanted - emphasizing the following three points:

- ◆ Record the patient's principal complaint(s), symptom(s) or other reason for this visit **as stated by the patient or, if the patient is unconscious or otherwise unable to speak, the person accompanying the patient (e.g., paramedic, relative)**. The physician may recognize right away, or may find out after examination, that the real problem is something entirely different, but we are interested in how the patient defines the reason for the visit.
- ◆ 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.
- ◆ The complaint or symptom should be described in the **patient's own words, or if the patient is unconscious or otherwise unable to speak, by the person accompanying the patient (e.g., paramedic, relative)**. We will obtain the physician's diagnosis in Item 16 (ED), or Item 17 (OPD). Here we want the patient's description of the problem: "pain in the chest," "cramps after eating."

Space has been allocated for both the "most important" and two "other" complaints, symptoms, and reasons mentioned by the patient. Enter the most important in (1) and the other(s) 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 complaint(s)/symptom(s)/reason(s)**, it will seldom be necessary to record more than three.

There will, of course, be visits by patients for reasons other than some complaint or symptom. Examples might be :

follow-up for suture removal  
recheck of heart condition

In such cases, simply record the *reason for the visit*.

NOTE: Remember that if the reason for the patient's visit was only to pay a bill or ask the hospital staff to complete an insurance form or drop off a specimen, the patient is not recorded on the log and no Patient Record Form should be completed.

### **Item 15 (OPD) - MAJOR REASON FOR THIS VISIT**

Mark the major reason for the patient's present visit. Check only one of the following "Major Reasons."

<b>Major Reason</b>	<b>Definition</b>
1 Acute Problem	A condition, illness, or injury having a relatively sudden or recent onset (within three months of this visit). For injury, only include the initial visit for treatment of the injury.
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/Injury Followup	A visit scheduled primarily for followup of a previous visit to any health care provider for treatment of the injury or for care required prior to or following surgery (e.g., pre-surgery tests, removing sutures). Include followup for treatment of injuries occurring within the last three months (e.g., removing casts). Do not include visits to determine if surgery is needed.

5 Non-Illness Care      General health maintenance examinations and routine periodic examinations of presumably healthy persons, both children and adults. Includes prenatal and postnatal care, annual physicals, well-child exams and insurance examinations.

---

**Item 15 (ED), Item 16 (OPD) - IS THIS VISIT RELATED TO INJURY OR POISONING?**

---

Mark the “Yes” or “No” box to indicate whether the patient’s visit was due to any type of injury or poisoning. The injury/poisoning 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. Medical misadventures and adverse drug experiences are also included in this item.

If this visit is injury/poison-related, complete parts *a* through *d* as follows:

a)      Indicate where the injury/poisoning occurred.

<b>Place of occurrence</b>	<b>Definition</b>
1 Residence	<p>apartment, boarding house, farm house, house (residential), home including -- private driveway, garage, garden, walk, yard and swimming pool, noninstitutional place of residence.</p> <p>exclude home under construction but not yet occupied and institutional places of residence.</p>
2 Recreation/ sports area	<p>all sports areas including -- baseball field, basketball court, cricket ground, fives court, football field, golf course, gymnasium, hockey field, school gymnasium or sports field, race course, riding school, rifle range, sports ground, sports palace, stadium, tennis court, swimming pool (public) amusement park, beach resort, lake resort, mountain resort, seashore, vacation resort, holiday camp, playground, public park, ice palace, skating rink.</p> <p>exclude those areas that are in a private house or garden.</p>
3 Street or highway	<p>freeway, motor way, pavement, road, sidewalk.</p>
4 School	<p>include all private, public or state schools, university, kindergarten.</p> <p>exclude recreation and sports areas located on school premises.</p>

5 Other public building	<p>building (including adjacent grounds) used by the general public. Includes -- airport, garage building (for car storage), station (bus or railway), bank, café, restaurant, casino, church, cinema, theater, opera house, dance hall, music hall, movie house, radio broadcasting station, nightclub, public hall, clubhouse market (grocery or other commodity), shop (commercial), store, courthouse, post office, hotel, office, office building.</p> <p>exclude home garage and industrial buildings.</p>
6 Industrial places	<p>building under construction, dockyard, dry dock, factory building or premises, industrial yard, loading platform, industrial plant, railway yard, warehouse.</p>
7 Other	<p>mine and quarry, including, gravel pit, sand pit, and tunnel under construction.</p> <p>residential institutions: children's home, hospital, jail, senior citizen's home, orphanage, prison, reform school.</p> <p>farm (buildings, land under cultivation, ranch).</p> <p>farmhouse and home premises of farm should be included under "Residence."</p>

Check the "Other" box if the place of injury is not represented by one of the categories or check the "Unknown" box, if the place of injury is not known.

- b) Indicate whether the injury was intentional (self-inflicted or assault), unintentional, or unknown.
- c) Indicate whether the injury is work related or not. Consider available information with regard to location and activity at time of injury (i.e. if location is farm, suspect work related and evaluate per criteria).

Criteria for work-related injuries:

1 On employer premises

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

2 Off employer premises

- Working for pay or compensation, including at home
- Working as a volunteer firefighter, law enforcement officer or EMT.

- 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.)

Criteria for non work-related injuries:

1 On employer premises

- Engaged in recreational activities on employer controlled facilities (games, etc) for personal enjoyment
- As a visitor for non-work purposes, not on official business

2 Off employer premises

- Homemaker working at homemaking activities
- Working for self-non profit, i.e., mowing lawn, repairing own roof, hobby, or recreation activities
- Student engaged in school activities
- Operating vehicle (personal or commercial) for non-work purposes
- Commuting to or from work site

- d) Describe in detail the circumstances that caused the injury (e.g. fell off monkey bars, motor vehicle involving collision with another car). Also, 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 window) 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).

In addition to the usual types of injury-related visits for falls, lacerations, burns, etc. other injury-related visits include, but are not limited: visits for unintentional poisoning by drugs, medicinal substances, biological, other solid and liquid substances, gases and vapors; adverse reaction to

drugs, medicinal substances, biologicals; complications of surgical and medical procedures; and insect and animal bites.

---

**Item 16 (ED), Item 17 (OPD) - PHYSICIAN'S DIAGNOSES FOR THIS VISIT**

---

1. Primary diagnosis
  2. Other
  3. Other
- 

*This is one of the most important items on the Patient Record Form.* Item 16-1 (ED), Item 17-1 (OPD) 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 judgement at this time, expressed in acceptable medical terminology including "problem" terms. If the patient was not seen by a physician, then the diagnosis by the main medical provider should be recorded.

If a patient appears for *postoperative* care (follow-up visit after surgery), record the postoperative diagnosis as well as any other. The postoperative diagnosis should be shown with the letters (P.O.).

Space has been allotted for two "other" diagnoses. In Items 16-2 and 16-3, list the *other conditions related to this visit or related to the choice of treatment or medications ordered or provided for the patient at this time.* Include chronic conditions (e.g., hypertension, depression, etc.), if related to this visit.

---

**Item 17 (ED), Item 18 (OPD) - 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 SHOULD BE MARKED.**

Mark the "Other" box, if services were ordered or provided but not listed and specify the types of diagnostic tests in the space provided. Mark the "None" box, if no Diagnostic/Screening Services were ordered or provided.

---

**Item 18 (ED) - PROCEDURES**

---

Mark all procedures provided on *this* visit.

- 1 NONE - No procedures were ordered or provided this visit.



- 2 ENDOTRACHEAL INTUBATION - Insertion of a laryngoscope into the mouth followed by a tube into the trachea.
- 3 CPR - Cardiopulmonary resuscitation.
- 4 IV FLUIDS - Administration of intravenous fluids.
- 5 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 the inflow tube into the nose, down the esophagus and into the stomach where the gastric contents are irrigated and returned through an outflow tube.
- 6 LUMBAR PUNCTURE - Insertion of a needle into the lumbar spine to extract spinal fluid for laboratory examination.
- 7 BLADDER CATHETER - Any type of catheter used to catheterize the bladder, for example, Foley.
- 8 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.
- 9 EYE/ENT CARE - Care provided to the eyes, ears, nose, and throat; includes measurement of intraocular pressure in the eyes, removal of ear wax, removal of foreign bodies, nasal packing, and laryngoscopy.
- 10 ORTHOPEDIC CARE - Treatment of orthopedic injuries or conditions; includes casting, wrapping, splinting, and aspiration of fluid from joints.
- 11 OB/GYN CARE - Treatment of obstetric or gynecologic conditions, including routine care.
- 12 OTHER - Record all other diagnostic and/or treatment procedures provided this visit. Up to two procedures may be entered.

Mark the "Other" box and specify the type of procedure in the space provided if procedures were provided but not listed.

Mark the "None" box, if no procedures were provided.

---

**Item 19 (OPD) - THERAPEUTIC AND PREVENTIVE SERVICES**

---

**Counseling/Education** Mark all appropriate boxes for any of the following types of counseling, advice, education, instructions, or recommendations to the patient that were ordered or provided during the visit:

**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.

**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 checkbox under "Other Therapy."

**HIV/STD transmission** - information intended to help the patient understand how HIV (human immunodeficiency virus) or STDs (sexually transmitted diseases) are transmitted. Includes topics such as "safe sex," IV drug use, and exchange of bodily fluids.

**Family planning/contraception** - information given to the patient to assist in conception or intended to help the patient understand how to prevent conception.

**Prenatal instructions** - information given to the mother during her entire pregnancy on the growth and development of the fetus and its chances for survival and good health after birth. Includes information about the mother's dietary intake, her weight, other factors affecting the fetus such as alcohol and certain drugs taken by the mother during pregnancy, and diseases that increase the risk of obstetrical complications such as diabetes, heart disease, hypertension, kidney disease, and anemia.

**Breast self-exam** - information given to the patient instructing her when and how to perform a simple self-examination of the breast.

**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.

**Growth/development** - any topics related to human growth and development.

**Mental health** - general advice or counseling about mental health issues; education about mental disorders. Includes referrals to other mental health professionals for mental health counseling.

**Stress management** - information intended to help patient reduce stress through exercise, biofeedback, yoga, etc. Includes referrals to other health professionals for the purpose of health stress coping mechanisms.

**Skin cancer prevention** - information intended to help the patient understand strategies for reducing exposure to the sun and its effects. Includes information on sunbathing and the use of sunscreens.

**Injury prevention** - any topic aimed at minimizing the chances of injury in one's daily life. May include issues as diverse as drinking and driving, child safety; avoidance of injury through proper techniques for various physical activities, etc.

**Other Therapy**            Mark all appropriate boxes for therapeutic services (excluding medication) ordered or provided. Examples include:

**Psychotherapy** - All *treatments* involving the intentional use of verbal techniques to explore or alter the patient's emotional life in order to effect symptom reduction or behavior change.

**Psycho-pharmacotherapy** - All *treatments* involving the intentional use of medicinal techniques to explore or alter the patient's emotional life in order to effect symptom reduction or behavior change.

**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.

**Complementary or alternative medicine** - Includes medical interventions neither widely taught in medical schools nor generally available in physician offices or hospitals (e.g. acupuncture, chiropractic, homeopathy, massage, or herbal therapies).

All specific forms of medication are excluded because that information is collected in Item 21.

If services were ordered or provided, but not listed, mark the "All other" box and specify in the space(s) provided.

Mark the "None" box, if no services were ordered or provided.

**Item 20 (OPD) - AMBULATORY SURGICAL PROCEDURES**

---

Record the specific name of up to two ambulatory surgical procedures *actually performed* at the visit. Routine surgical procedures (e.g. wound care) as well as more complex procedures (e.g., cataract extraction, vasectomy, hernia repair, growth removal, etc.) should be reported. Any procedure designated in the ICD-9-CM Volume 3 as a surgical procedure may be recorded. Diagnostic surgical procedures such as biopsy should also be recorded.

Mark the "None" box, if no surgical procedures were performed.

---

**Item 19 (ED), Item 21 (OPD) - MEDICATIONS/INJECTIONS**

---

List up to 6 medications that were ordered, supplied, administered, or continued during this visit, using either brand or generic names.

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

- ◆ prescription and non-prescription medication;
- ◆ injections;
- ◆ topical preparations;
- ◆ suppositories
- ◆ allergy shots;
- ◆ immunizations;
- ◆ hormones;
- ◆ vitamins;
- ◆ anesthetics;
- ◆ drugs and medications that the physician 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.

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

Do not enter broad drug classes, such as "laxative," "cough preparation," "analgesic," "birth control pills," 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 patch, but this information should not be entered on the Patient Record Form.

Mark the "None" box, if no medications were prescribed or provided during this visit.

---

---

**Item 20 (ED), Item 22 (OPD) - PROVIDERS SEEN THIS VISIT**


---

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

---

**Item 21 (ED), Item 23 (OPD) - VISIT DISPOSITION**


---

Mark all categories that apply to where the patient went after he/she left the emergency department. (Outpatient categories follow these.)

- |  |  |
|--|--|
| 1 No follow-up planned                                   | No return visit or telephone contact was scheduled or planned for the patient's problem.   |
| 2 Return to ED,<br>P.R.N/appointment                     | The patient was 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 Returned to referring<br>physician                     | The patient was referred to the ED by his/her personal physician or some other physician and is now instructed to consult again with the physician who made the referral.                    |
| 4 Referred out from<br>triage without<br>treatment       | The patient was screened but his/her condition did not warrant ED evaluation or treatment. The patient was referred to another health care provider for diagnostic evaluation and treatment. |
| 5 Referred to other<br>physician/clinic for<br>follow-up | The patient was screened, evaluated, stabilized and then referred to another clinic for followup physician or clinic for followup.   |
| 6 Left before being seen                                 | The patient left the hospital after being triaged, but before receiving any medical care.  |
| 7 Admitted to hospital                                   | The patient or person accompanying the patient was instructed that further care or treatment will be provided as an inpatient in the hospital.   |
| 8 Admitted to ICU/CCU                                    | The patient was admitted to the Intensive Care Unit, Critical Care Unit or Coronary Care Unit of the hospital.   |
| 9 Transferred to other<br>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).                 |
| 10 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.   |

- |                                |   |
|--------------------------------|---|
| 11 Referred to social services | The patient was referred to social services. Include both social services provided by the hospital as well as services provided in the community.   |
| 12 Other                       | Any other disposition of the case not included in the categories above. For example, a patient who was instructed to telephone the ED to report on his/ her progress. Mark "Other" is none of the eleven boxes apply and specify the type of disposition. |

OPD Categories:

- |                                    |  |
|------------------------------------|--|
| 1 No follow-up planned             | No return visit or telephone contact was scheduled or planned for the patient's problem.   |
| 2 Return to Clinic, PRN            | The patient is instructed to return to the clinic as needed.   |
| 3 Returned to Clinic - Appointment | The patient is told to schedule an appointment or is given an appointment to return to the clinic at a particular time.  |
| 4 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 hospital staff plans to call the patient to check on his or her condition. |
| 5 Return to Referring Physician    | The patient was referred to this clinic by his or her personal physician or some other physician and is now instructed to consult again with the physician who made the referral.  |
| 6 Refer to other Physician/Clinic  | The patient is instructed to consult or seek care from another physician or clinic. The patient may or may not return to this physician or clinic at a later time.   |
| 7 Admit to hospital                | The patient is instructed that further care or treatment will be provided as an inpatient in the hospital.   |
| 8 Other, Specify                   | Any other disposition of the case not included in the categories above. Any such "other" disposition should be described on the line provided, for example, a patient who left before receiving treatment or who left against medical advice.  |

---

**Item 24 (OPD) - TIME SPENT WITH PHYSICIAN**

---

Include here the length of time the physician spent with the patient. DO NOT include time the patient spent waiting to see the physician or receiving care from someone other than the physician. For example, DO NOT include the time the nurse spent giving the patient an inoculation or the time a technician spent administering an electrocardiogram. It is entirely possible that for visits such as these, the patient would not see the doctor at all. In that case, "0" minutes should be

recorded. DO NOT include time spent on the patient, but not with the patient, such as time spent reviewing the patient's medical records or test results before seeing the patient. The intent of this item is to get the total time spent in face-to-face contact with the *physician*.

If more than one patient is seen by the doctor at the same time, apply the following rule:

***If the doctor can easily separate the time spent with each (e.g., 3 minutes with one and 27 minutes with the other), he/she should record that on the Patient Record Forms. If the doctor cannot easily estimate how much time was spent with each, he/she should divide the total time equally among the patients seen together.***

### 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. A person under a physician's care for health reasons. 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 visit is a direct, personal exchange between an ambulatory patient and a physician or other health care provider working under the physician's supervision, for the purpose of seeking care and receiving personal health services.

Drug mention - The entry of a pharmaceutical agent ordered or provided--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 medication 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 operated by a church or another nonprofit organization.

Government, non-Federal - Hospitals operated by state or local governments.

Proprietary - Hospitals operated by individuals, partnerships, or corporations for profit.

Urbanicity - Hospitals are classified by their location in a metropolitan or non-metropolitan statistical area.

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:

<b>In scope - General Medicine</b>	
AIDS	Asthma
Allergy	Brain Tumor (and Other Tumor)
Ambulatory Care	Breast Medical Oncology
Anti-coagulation	Cancer Center
Anesthesia/Pain	Cancer Screening
Apnea	Cardiology
Arthritis	Cerebral Palsy (Adult)
	Chest
	Coagulant



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

Cystic Fibrosis (Adult)  
 Cytomegalovirus  
 Dermatology  
 Diabetes  
 Diabetic Counseling  
 Digestive Diseases  
 Down's Syndrome (Adult)  
 Endocrinology  
 Epilepsy  
 Family Practice  
 Gastroenterology  
 General Medicine  
 Genetics (Adult)  
 Geriatric  
 Head (Non-Surgical)  
 Head and Neck (Non-Surgical)  
 Hematology  
 Hemophilia (Adult)  
 HIV (Adult)  
 Homeless  
 Huntington's Disease/Chorea  
 Hyperlipidemia  
 Hypertension  
 Immunology  
 Infectious Diseases  
 Internal Medicine  
 Lead Poisoning (Adult)  
 Leukemia/Bone Marrow Aspiration  
 Lipid  
 Liver  
 Lupus (Systemic Lupus Erythematosus/SLE)  
 Medical Screening  
 Melanoma  
 Metabolic  
 Movement and Memory Disorders  
 Multiple Sclerosis  
 Muscular Dystrophy  
 Myelomeningocele  
 Nephrology  
 Neurocutaneous  
 Oncology  
 Outreach Program (General Medicine)  
 Pacemaker  
 Pentamidine

Peripheral Vascular Disease  
 Pheresis/Plasmapheresis  
 Pigmented Lesion  
 Primary Care  
 Pulmonary  
 Renal  
 Rheumatology  
 Screening (Adult)  
 Seizure  
 Senior Care  
 Sexually Transmitted Diseases (STD)  
 Sickle Cell (Adult)  
 Spina Bifida (Adult)  
 Thyroid  
 Tuberculosis  
 Urgent Care  
 Walk-in and/or Screening  
 Weight Management  
 Wellness  
 24 Hour Observation

**In scope - Surgery**

Amputee (Surgery and Rehabilitation)  
 Ano-Rectal  
 Arthroscopy  
 Back Care  
 Breast  
 Breast Care  
 Bronchoscopy  
 Burn  
 Cardiothoracic  
 Cast/Brace  
 Chief Resident Follow-up (Surgery)  
 Chronic Wound  
 Cleft Palate  
 Club Foot  
 Cochlear  
 Colon and Rectal Surgery  
 Cryosurgery  
 Cystoscopy  
 Elective Surgery  
 Endoscopy  
 ENT (Ear, Nose, and Throat)  
 Eye  
 Fine Needle Aspiration

**In-scope Surgery (cont.)**

Fracture  
 General Surgery  
 Genitourinary  
 Genitourinary Surgery  
 Hand Surgery  
 Head and Neck Surgery  
 Heart Transplant  
 Knee  
 Myelo- (and other myelo)  
 Neurosurgery  
 Oncologic Surgery  
 Ophthalmologic Surgery  
 Ophthalmology  
 Orthopedic  
 Orthopedic Surgery  
 Ostomy  
 Otolaryngology  
 Otolaryngologic Surgery  
 Otology  
 Otorhinolaryngology  
 Pediatric Ear, Nose, and Throat  
 Pediatric Ophthalmology  
 Pediatric Orthopedics  
 Pediatric Orthopedic Surgery  
 Pediatric Otolaryngology  
 Pediatric Plastic Surgery  
 Pediatric Scoliosis  
 Pediatric Spine  
 Pediatric Surgery  
 Pediatric Urology  
 Plastic Surgery  
 Post-Operative  
 Pre-Operative  
 Proctology  
 Pulmonary/Thoracic Surgery  
 Renal Surgery  
 Renal Transplant  
 Scoliosis (Adult)  
 Spinal Cord Injury  
 Sigmoidoscopy  
 Spine  
 Sports Medicine  
 Suture  
 Transplant Surgery

Trauma  
 Urodynamics  
 Urologic Surgery  
 Urology  
 Vascular Surgery  
 Visual Fields  
 Wound Care

**In scope - Pediatrics**

Adolescent/Young Adult  
 Adolescent Medicine  
 Airway (Pediatric)  
 Allergy (Pediatric)  
 Behavior and Development (Child)  
 Birth Defect  
 Cardiology (Pediatric)  
 Cerebral Palsy (Child)  
 Child Sexual Assault/Abuse  
 Clotting (Pediatric)  
 Congenital Heart  
 Continuity (Pediatric)  
 Craniofacial  
 Craniomalfomation  
 Critical Care (Pediatric)  
 Cystic Fibrosis  
 Dermatology (Pediatric)  
 Developmental Disability  
 Developmental Evaluation  
 Diagnostic (Pediatric)  
 Down's Syndrome (Child)  
 Endocrinology (Pediatric)  
 Gastroenterology (Pediatric)  
 Genetics  
 Growth Hormone  
 Hematology (Pediatric)  
 Hemoglobinopathy (Pediatric)  
 Hemophilia (Child)  
 High Risk (Pediatric)  
 HIV (Pediatric)  
 Hyperlipidemia (Pediatric)  
 Infant Apnea  
 Infectious Diseases (Pediatric)  
 Lead Poisoning (Child)

**In-scope - Pediatrics (cont.)**

Learning Disorder  
 Neonatology  
 Nephrology (Pediatric)  
 Newborn  
 Oncology (Pediatric)  
 Pediatrics  
 Perinatal  
 Phenylketonuria  
 Pulmonary (Pediatric)  
 Regional Development  
 Rheumatic Heart  
 Rheumatology/Arthritis (Pediatric)  
 Scoliosis (Child)  
 Seizure (Pediatric)  
 Sickle Cell (Child)  
 Spina Bifida (Child)  
 Teen Health  
 Teenage  
 Teen-Tot  
 Well Child Care

**In scope - Obstetrics/Gynecology**

Adolescent Gynecology  
 Birth Control  
 Colposcopy  
 Dysplasia  
 Family Planning  
 Gynecology  
 Gynecologic Oncology  
 In Vitro Fertilization  
 Infertility  
 Maternity  
 Maternal Health  
 Obstetrics  
 Obstetrics - High Risk  
 Obstetrics - Post-Partum  
 Obstetrics - Prenatal  
 Pediatric Gynecology  
 Pregnancy - Counseling  
 Pregnancy Verification  
 Prenatal  
 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  
 Substance Abuse  
 Women's Alcohol Program

**In scope - Other**

Acupuncture  
 Adolescent Psychiatry  
 Adult Psychiatry  
 Anxiety  
 Biofeedback  
 Child Psychiatry  
 Eating Disorder  
 General Preventive Medicine  
 Mental Health  
 Mental Hygiene  
 Myasthenia Gravis  
 Neurology  
 Neurology (Pediatric)  
 Neurophysiology  
 Pain Management  
 Partial Hospitalization Program  
 (Psychiatric)  
 Preventive Medicine  
 Psychopharmacology  
 Sleep Disorder  
 Social Evaluation  
 Toxicology

**Out of scope**

Abortion/Pregnancy Termination  
 Ambulatory Surgery Centers

**Out of scope (cont.)**

Anesthesiology  
Audiology  
Blood Bank  
Cardiac Catheterization  
Chemotherapy  
Dental  
Dental Oncology  
Dental Surgery  
Employee Health Service  
Hemodialysis  
Imaging and CAT Scan  
Infusion Therapy  
Kidney (Renal) Dialysis  
Lithotripsy  
Methadone Maintenance  
Nuclear Medicine  
Nutrition  
Occupational Safety and Health  
Occupational Therapy  
Optometry  
Oral Surgery  
Partial Hospitalization  
Pharmacy  
Physical Medicine/Therapy/Physiatry  
Podiatry  
Radiation Therapy/Radiation Diagnosis/  
Radiation Oncology  
Radiology/Diagnostic x-ray (Imaging)  
Reading and Language  
Rehabilitation  
Respiratory Therapy  
Social Work  
Speech and Hearing  
Ultrasound

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

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

**APPENDIX II  
REASON FOR VISIT CLASSIFICATION**

**A. SUMMARY OF CODES**

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

<b>MODULE</b>	<b>CODE NUMBER</b>
<b>DIAGNOSTIC, SCREENING AND PREVENTIVE MODULE</b>	
General Examinations	3100-3199
Special Examinations	3200-3299
Diagnostic Tests	3300-3399
Other Screening and Preventive Procedures	3400-3499
Family Planning	3500-3599
<b>TREATMENT MODULE</b>	
Medications	4100-4199
Preoperative and Postoperative Care	4200-4299
Specific Types of Therapy	4400-4499
Specific Therapeutic Procedures	4500-4599
Medical Counseling	4600-4699
Social Problem Counseling	4700-4799
Progress Visit, NEC	4800-4899
<b>INJURIES AND ADVERSE EFFECTS MODULE</b>	
Injury by Type and/or Location	5001-5799
Injury, NOS	5800-5899
Poisoning and Adverse Effects	5900-5999
<b>TEST RESULTS MODULE</b>	6100-6700
<b>ADMINISTRATIVE MODULE</b>	7100-7140
<b>UNCODABLE ENTRIES</b>	8990-8999
<b>BLANK</b>	9000

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

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

<b>SYMPTOM MODULE</b>	1045.0	Weight loss
GENERAL SYMPTOMS (1001-1099)	1045.1	Recent weight loss
	1045.2	Underweight
1005.0 Chills	1046.0	Symptoms of face, NEC
1010.0 Fever		Excludes:
Includes:		Facial pain 1055.4
High temperature		Facial paralysis 1230.0
1012.0 Other symptoms of body temperature	1050.0	Chest pain and related symptoms (not referable to a specific body system)
Excludes: Chills (1005.0)		
Fever (1010.0)		
1012.1 Feeling cold	1050.1	Chest pain
1012.2 Feeling hot		Excludes:
1012.3 Feeling hot and cold		Heart pain (1265.0)
1015.0 Tiredness, exhaustion	1050.2	Chest discomfort, pressure, tightness, heaviness
Includes:		Includes:
Fatigue		C - pressure
No energy	1050.3	Burning sensation in the chest
Run down	1055.0	Pain, specified site not referable to a specific body system
Worn out		Includes:
1020.0 General weakness		Buttock pain
1025.0 General ill feeling		Gluteal pain
Includes:		Perineal pain
Not feeling well		Excludes:
Multiple complaints		Chest pain (1050.1)
Diffuse Cx		Abdominal pain (see 1545.1-1545.3)
Malaise	1055.1	Rib pain
Illness, NOS	1055.2	Side pain, flank pain
Sick, NOS	1055.3	Groin pain
1030.0 Fainting (syncope)		Includes:
Includes:		Pubic pain
Blacking out	1055.4	Facial pain
Passing out		Includes:
Fainting spells		Jaw pain
Excludes:		Pain over eye
Unconsciousness (5840.0)	1060.0	Pain and related symptoms, generalized, site unspecified
1035.0 Symptoms of fluid abnormalities	1060.1	Pain, unspecified
1035.1 Edema		Includes:
Includes:		Ache all over
Bloated	1060.2	Cramps, spasms, site unspecified
Holding water		Excludes:
Swollen with water		Menstrual cramps (1745.2)
Dropsy	1060.3	Stiffness, site unspecified
Ankles swelling (both)	1065.0	Tumor or mass, site unspecified
Excludes:	1070.0	Bleeding, multiple or unspecified sites
Swelling of one ankle (1930.5)		
1035.2 Excessive sweating, perspiration		
1035.3 Excessive thirst		
1040.0 Weight gain		
Includes:		
Obesity		
Overweight		
Too fat		
Excludes:		
Counseling for weight problem (4600.0)		



1075.0	Symptoms of growth and developmental disorders	1110.0	Depression
1075.1	Lack of growth		Includes:
	Includes:		Crying excessively
	Failure to thrive		Dejected
	Slowness, physical		Feeling low
	Too short		Grief
	Immaturity, physical		Hopelessness
	Poor weight gain		Sadness
			Unhappy
			Feeling down
1075.2	Excessive growth	1115.0	Anger
	Includes:		Includes:
	Too tall		Bitterness
	Too big for age		Hostile feelings
	Development, early (physical)		Fussy
1080.0	General symptoms of infants, NEC		Excludes:
1080.1	Crying too much, fussy, fidgety, irritable		Temper problems (1130.4)
1080.2	Regurgitation, spitting up		Fussy infants (1080.1)
	Excludes:		
	Vomiting (1530.0)	1120.0	Problems with identity and self-esteem
1080.3	Feeding problem		Includes:
1085.0	General or unspecified nonviral infection		No confidence
	Includes:		Loss of identity
	Infection, NOS		Identity crisis
			No goals
1090.0	Allergy, NOS		Don't like myself
	Includes:		Guilt
	Allergic reaction, NOS		Poor boundaries
	Food allergy, NOS		Co-dependency
	Milk allergy, NOS		Dependency
	Excludes:		Too much is expected of me
	Allergic skin reaction (2825.0)		Insecurity, emotional
	Allergy to medications (5905.0)	1125.0	Restlessness
	Nasal allergy (2635.0)		Includes:
1095.0	Disorders of motor functions		Hyperactivity
	Includes:		Overactivity
	Ataxia	1130.0	Behavioral disturbances
	Difficulty in walking		Includes:
	Clumsiness		Staring spells
	Limping		Gambling problem
	Staggering	1130.1	Antisocial behavior
	Stumbling		Includes:
	Uncoordinated		Avoiding people
	Dyskinesia		Excessive shyness
			Social isolation
			Withdrawal
			Lying
SYMPTOMS REFERABLE TO PSYCHOLOGICAL AND MENTAL DISORDERS (1100-1199)			
1100.0	Anxiety and nervousness	1130.2	Hostile behavior
	Includes:		Includes:
	Apprehension		Aggressiveness
	Bad nerves		Criminality
	Jittery		Cruelty
	Panicky feeling		Destructiveness
	Stress		Negativism
	Tension		Quarrelsome
	Upset		Child abuser
	Worried		Child neglecter
			Elder abuser
			Spouse abuser
			Wife batterer
1105.0	Fears and phobias	1130.3	Hysterical behavior
	Includes:	1130.4	Temper problems
	General fearfulness		Includes:
			Blowing up
			Irritability
			Losing temper
			Temper tantrums
		1130.5	Obsessions and compulsions

1135.0	Disturbances of sleep Includes: Night terrors	1165.0	Other symptoms or problems relating to psychological and mental disorders, NEC (comt.)
1135.1	Insomnia Includes: Sleeplessness Can't sleep Trouble falling asleep		Difficulty concentrating Trouble concentrating Hate everybody Mood fluctuation Mood swings Blunted affect Constricted affect Peculiar thinking Inhibited Non-communicative Communications issues Deja vu feelings Psychological problems, NOS Wandering around
1135.2	Sleepiness (hypersomnia) Includes: Drowsiness Can't stay awake		
1135.3	Nightmares		
1135.4	Sleepwalking		
1135.5	Sleep apnea		
1140.0	Smoking problems Includes: Smoking too much Can't quit smoking Excludes: Smoker's cough (1440.0) Physical symptoms of smoking (see particular symptom)		Excludes: Character disorder (2315.0) Personality disorder (2315.0)
1145.0	Alcohol-related problems Includes: Drinking problem Excludes: Adverse effects of alcohol (5915.0) Alcoholism (2320.0)		
1150.0	Abnormal drug usage Includes: Drug abuse Frequent or excessive use of stimulants, hallucinogens, depressants, etc. Excludes: Drug addiction (2321.0) Drug dependence (2321.0) Intoxication with drugs (5910.0) Overdose, intentional (5820.1) Overdose, unintentional, NOS (5910.0)		1165.1 Nailbiting 1165.2 Thumbsucking
1155.0	Delusions or hallucinations Includes: Seeing things Hearing voices Medicine is poisoned Grandiosity Ideas of reference		
1160.0	Psychosexual disorders 1160.1 Frigidity, loss of sex drive, lack of response, lack of libido 1160.2 Homosexuality, concerns with 1160.3 Impotence 1160.4 Premature ejaculation 1160.5 Masturbation excessive, concerns about 1160.6 Orgasm, problem with		
1165.0	Other symptoms or problems relating to psychological and mental disorders, NEC Includes: Can't cope Going crazy Losing my mind Disoriented		
			SYMPTOMS REFERABLE TO THE NERVOUS SYSTEM (EXCLUDING SENSE ORGANS) (1200 - 1259)
		1200.0	Abnormal involuntary movements Includes: Shaking Jerking Tics Tremors Twitch Excludes: Eye movements (see 1325.0-1325.4) Eyelid twitch (1340.4)
		1205.0	Convulsions Includes: Fits Febrile convulsions Seizures Spells Excludes: Fainting (1030.0)
		1207.0	Symptoms of head, NEC Excludes: Headache, pain in head (1210.0)
		1210.0	Headache, pain in head Excludes: Sinus headache (1410.1) Migraine (2365.0) Symptoms of head, NEC (1207.0)
		1215.0	Memory, disturbances of Includes: Amnesia Forgetfulness Lack or loss of memory Temporary loss of memory
		1220.0	Disturbances of sensation 1220.1 Loss of feeling (anesthesia) Includes: Numbness No response to pain 1220.2 Increased sensation (hyperesthesia)

1220.3	Abnormal sensation (paresthesia) Includes: Prickly feeling Burning, tingling sensation Needles and pins	1275.0	Symptoms of lymph glands (or nodes) 1275.1 Swollen or enlarged glands 1275.2 Sore glands
1220.4	Other disturbances of sense, including smell and taste	1280.0	Other symptoms referable to the cardiovascular/lymphatic system, NEC 1280.1 Poor circulation 1280.2 Pallor, paleness 1280.3 Flushed, blushing
1225.0	Vertigo - dizziness Includes: Falling sensation Giddiness (dizziness) Lightheadedness Loss of sense of equilibrium or balance Room spinning		
1230.0	Weakness (neurologic) Includes: Right- or left-sided weakness Drooping, facial or NOS Excludes: General weakness (1020.0)		
1235.0	Disorders of speech, speech disturbance Includes: Groping for words 1235.1 Stuttering, stammering 1235.2 Slurring		
1240.0	Other symptoms referable to the nervous system Includes: Pinched nerve Confusion Cognitive decline		
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 Skipped beat		
1265.0	Heart pain Includes: Heart distress Anginal pain Pain over heart Excludes: Angina pectoris (2515.0) Chest pain (1050.1)		
1270.0	Other symptoms of the heart Includes: Bad heart Poor heart Weak heart Heart condition		
			SYMPTOMS REFERABLE TO THE EYES AND EARS (1300- 1399)
		1305.0	Vision dysfunctions Excludes: Refractive errors (2405.0) 1305.1 Blindness and half vision 1305.2 Diminished vision Includes: Blurred vision Difficulty reading Poor vision Trouble seeing Can't see distances Weak eyes Scotoma 1305.3 Extraneous vision Includes: Cloudy vision Hazy vision Spots in front of eyes (floaters) 1305.4 Double vision (diplopia)
		1310.0	Discharge from eye 1310.1 Bleeding 1310.2 Tearing, watering (lacrimation) 1310.3 Pus, matter, white discharge
		1315.0	Eye infection and inflammation 1315.1 Pinkeye
		1320.0	Abnormal sensations of the eye Includes: Foreign body sensation 1320.1 Pain Includes: Irritation 1320.2 Itching 1320.3 Burning 1320.4 Strain
		1325.0	Abnormal eye movements 1325.1 Abnormal retraction 1325.2 Cross-eyed 1325.3 Pupils unequal 1325.4 Deviation
		1330.0	Abnormal appearance of eyes 1330.1 Abnormal color Includes: Bloodshot Red Excludes: Yellow (1610.2) 1330.2 Protrusion (exophthalmos) 1330.3 Cloudy, dull, hazy appearance

1335.0	Other and unspecified symptoms referable to eye, NEC Includes: Defect, NOS	1365.0	Other and unspecified symptoms referable to the ears, NEC
1335.1	Contact lens problems	1365.1	Itching
1335.2	Allergy	1365.2	Growths or mass
1335.3	Swelling Excludes: Foreign body (5600.0) Injury (5510.0) Abrasion (5410.0)	1365.3	Pulling at ears, picking at ears
		1365.4	Abnormal size or shape, "ears stick out" Excludes: Foreign body in ear (5620.0)
1340.0	Symptoms of eyelids	SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)	
1340.1	Infection, inflammation, swelling	1400.0	Nasal congestion Includes: Drippy nose Runny nose Post-nasal drip Sniffles Stuffy nose Nasal obstruction Excess mucus
1340.2	Itching		
1340.3	Mass or growth		
1340.4	Abnormal movement Includes: Twitching Blinking Squinting Drooping		
1345.0	Hearing dysfunctions	1405.0	Other symptoms of nose Excludes: Nasal allergy (2635.0)
1345.1	Diminished hearing Includes: Deafness Trouble hearing Hearing loss	1405.1	Nosebleed (epistaxis)
1345.2	Heightened or acute hearing	1405.2	Sore in nose
1345.3	Extraneous hearing Includes: Ringing (tinnitus) Excludes: Hearing things (1155.0)	1405.3	Inflammation and swelling Includes: Sore nose Infection Red nose
1350.0	Discharge from ear Includes: Fluid in ear	1405.4	Problem with appearance of nose Includes: Too large Bump(s) Undesirable appearance
1350.1	Bleeding		
1350.2	Pus (purulent drainage)	1410.0	Sinus problems Includes: Sinus drainage
1350.3	Swimmer's ear	1410.1	Pain and pressure Includes: Sinus headache
1355.0	Earache, or ear infection	1410.2	Sinus inflammation, infection
1355.1	Earache, pain	1410.3	Sinus congestion
1355.2	Ear infection	1415.0	Shortness of breath Includes: Breathlessness Sensation of suffocation
1360.0	Plugged feeling in ear Includes: Ear wax Ear feels full Congestion in ear Blocked Cracking Popping Ears need cleaning	1420.0	Labored or difficult breathing (dyspnea) Includes: Smothering Respiratory distress Trouble breathing
		1425.0	Wheezing Includes: Sighing respiration

1430.0	Breathing problems, NEC Includes: Hurts to breathe	1475.0	Congestion in chest Includes: Lung congestion Chest cold
1430.1	Disorders of respiratory sound, NEC Includes: Abnormal breathing sounds Snoring Rattles Stridor	1480.0	Disorders of voice 1480.1 Hoarseness, loss of voice 1480.2 Hypernasality
1430.2	Rapid breathing (hyperventilation)	1485.0	Other symptoms referable to the respiratory system, NEC Includes: Drainage in throat
1435.0	Sneezing	1485.1	Lung pain
1440.0	Cough Includes: Croupy cough Smoker's cough	SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)	
1445.0	Head cold, upper respiratory infection (coryza) Includes: Cold, NOS Excludes: Chest cold (1475.0)	1500.0	Symptoms of teeth and gums Includes: Tooth knocked out 1500.1 Toothache 1500.2 Gum pain 1500.3 Bleeding gums
1450.0	General viral infection 1450.1 Flu Includes: Grip Influenza Excludes: Croup (2600.0)	1505.0	Symptoms referable to lips 1505.1 Cracked, bleeding, dry 1505.2 Abnormal color 1505.3 Cold sore
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 1455.5 Swelling 1455.6 Lump or mass Includes: Sensation of something in throat Excludes: Foreign body in throat (5615.0)	1510.0	Symptoms referable to mouth Includes: Saliva too thick Foaming at the mouth 1510.1 Pain, burning, soreness 1510.2 Bleeding 1510.3 Dryness 1510.4 Ulcer, sore
1460.0	Symptoms referable to tonsils Includes: Infection Inflammation	1515.0	Symptoms referable to tongue Includes: Ulcer on tongue 1515.1 Pain 1515.2 Bleeding 1515.3 Inflammation, infection, swelling 1515.4 Abnormal color, ridges, coated
1470.0	Abnormalities of sputum or phlegm 1470.1 Coughing up blood Includes: Hemoptysis 1470.2 Pus in sputum 1470.3 Excessive sputum	1520.0	Difficulty in swallowing (dysphagia) Includes: Choking Inability to swallow
		1525.0	Nausea Includes: Upset stomach Sick to stomach Nervous stomach Feel like throwing up

1530.0	Vomiting		1580.1	Blood in stool (melena)
	Includes:		1580.2	Vomiting blood (hematemesis)
	Can't keep food down			
	Throwing up	1585.0	Flatulence	
	Retching		Includes:	
	Excludes:		Gas	
	Regurgitation, infants (1080.2)		Bloated, gas	
	Vomiting blood (1580.2)		Excessive gas	
1535.0	Heartburn and indigestion (dyspepsia)		Distention due to gas	
	Includes:		Excludes:	
	Excessive belching		Gas pains (1545.1)	
1540.0	Gastrointestinal infection	1590.0	Constipation	
	Includes:	1595.0	Diarrhea	
	Stomach flu		Includes:	
	Stomach virus		Loose stools	
	Intestinal virus		The runs	
1545.0	Stomach and abdominal pain, cramps and spasms	1600.0	Other symptoms or changes in bowel function	
	Includes:			
	Gastric pain	1600.1	Discharge in stools	
	Excludes:		Includes:	
	Groin pain (1055.3)		Mucus	
1545.1	Abdominal pain, cramps, spasms, NOS		Pus	
	Includes:	1600.2	Worms	
	Intestinal colic	1600.3	Changes in size, color, shape, or odor	
	Gas pains		Includes:	
	Abdominal discomfort, NOS		Bulky stools	
1545.2	Lower abdominal pain, cramps, spasms,		Too narrow	
	Includes:		Unusual odor or color	
	Right lower quadrant (RLQ) pain	1600.4	Incontinence of stool	
	Left lower quadrant (LLQ) pain		Includes:	
	Inguinal pain		Dirty pants (encopresis)	
			Leaking stools	
1545.3	Upper abdominal pain, cramps, spasms	1605.0	Symptoms referable to anus-rectum	
	Includes:	1605.1	Pain	
	Epigastric pain		Includes:	
	Left upper quadrant (LUQ) pain		Burning	
	Pain in umbilical region		Irritation	
	Right upper quadrant (RUQ) pain	1605.2	Bleeding	
1565.0	Change in abdominal size	1605.3	Swelling or mass	
1565.1	Distention, fullness, NOS	1605.4	Itching	
	Includes:	1610.0	Symptoms of liver, gallbladder, and biliary tract	
	Abdominal bloating	1610.1	Pain	
	Stomach fullness	1610.2	Jaundice	
1565.2	Mass or tumor		Includes:	
	Includes:		Yellow eyes	
	Mass in groin		Yellow skin	
	Mass, inguinal	1615.0	Other and unspecified symptoms referable to digestive system	
1565.3	Abdominal swelling, NOS		Includes:	
1570.0	Appetite, abnormal		Bad breath	
1570.1	Excessive appetite		Halitosis	
	Eats too much		Stomach problem	
	Always hungry		Stomach trouble	
1570.2	Decreased appetite		Hiccoughs	
	Not hungry		Gastrointestinal distress	
	Loss of appetite		Epigastric distress	
1575.0	Difficulty eating			
1580.0	Gastrointestinal bleeding			

SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)		1700.0	Symptoms of penis
1640.0	Abnormalities of urine	1700.1	Pain, aching, soreness, tenderness, painful erection
	Excludes:	1700.2	Infection, inflammation, swelling
	Abnormal findings of urine tests (6200.0)	1700.3	Lumps, bumps, growths, warts
1640.1	Blood in urine (hematuria)	1705.0	Penile discharge
1640.2	Pus in urine	1710.0	Symptoms of prostate
1640.3	Unusual color or odor		Includes:
1645.0	Frequency and urgency of urination		Prostate trouble
1645.1	Excessive urination, night (nocturia)	1710.1	Swelling
		1710.2	Infection
1650.0	Painful urination	1715.0	Symptoms of the scrotum and testes
	Includes:	1715.1	Pain, aching, tenderness
	Burning, discomfort	1715.2	Swelling, inflammation
1655.0	Incontinence of urine (enuresis)	1715.3	Growths, warts, lumps, bumps
1655.1	Involuntary urination, can't hold urine, dribbling	1715.4	Itching, jock itch
1655.2	Bedwetting	1720.0	Other symptoms of male reproductive system
1660.0	Other urinary dysfunctions		Excludes:
	Includes:		Psychosexual problems (1160.0-1160.6)
	Trouble going	1730.0	Absence of menstruation (amenorrhea)
1660.1	Retention of urine		Excludes:
	Includes:		Suspected pregnancy (3200.0)
	Weak stream		Missed a period (3200.0)
	Can't urinate		Period late (3200.0)
1660.2	Hesitancy	1735.0	Irregularity of menstrual interval
	Includes:	1735.1	Frequent
	Difficulty in starting stream	1735.2	Infrequent
1660.3	Large volume	1735.3	Unpredictable
	Includes:	1740.0	Irregularity of menstrual flow
	Polyuria	1740.1	Excessively heavy (menorrhagia)
1660.4	Small volume	1740.2	Scanty flow (oligomenorrhea)
1665.0	Symptoms of bladder	1740.3	Abnormal material, including clots
	Includes:	1745.0	Menstrual symptoms, other and unspecified
	Bladder trouble		Includes:
1665.1	Pain		Long periods
1665.2	Infection	1745.1	Premenstrual symptoms
1670.0	Symptoms of the kidneys		Includes:
	Includes:		Premenstrual tension or irritability
	Kidney trouble		Bloating before periods
1670.1	Pain	1745.2	Painful menstruation (dysmenorrhea)
1670.2	Infection		Includes:
1675.0	Urinary tract infection, NOS		Menstrual cramps
	Includes:		Pain in legs and back during menstruation
	Genitourinary infection	1750.0	Menopausal symptoms
	Urine infection	1750.1	Early or late onset of menopause
1680.0	Other symptoms referable to urinary tract	1750.2	Vasomotor symptoms-hot flashes
	Includes:	1750.3	Emotional symptoms, change of life problems
	Passed stones	1755.0	Uterine and vaginal bleeding
	Excludes:		Excludes:
	Kidney stones or bladder stones (2705.0)		Bleeding during pregnancy (1790.2)

1755.1	Intermenstrual bleeding (metrorrhagia) Includes: Breakthrough bleeding Bleeding between periods	1810.0	Other symptoms referable to breast
1755.2	Postmenopausal bleeding	1810.1	Bleeding or discharge from nipple
1755.3	Postcoital bleeding, female	1810.2	Postpartum problems Includes: Engorgement Postpartum infection Nursing difficulties
1760.0	Vaginal discharge Includes: Bloody, brown, white (leukorrhea), excessive	1810.3	Problems with shape or size Includes: Too large Too small Sagging Uneven development
1765.0	Other vaginal symptoms	1815.0	Symptoms of infertility Includes: Can't get pregnant Inability to conceive Sterility
1765.1	Pain	1820.0	Hormone deficiency or problem
1765.2	Infection	1825.0	Symptoms of sexual dysfunction Includes: Dyspareunia Painful intercourse Excludes: Psychological disorders (see 1160.0- 1160.6)
1765.3	Itching, burning		
1770.0	Vulvar disorders		
1770.1	Itching and irritation, swelling		
1770.2	Mass, lump		
1770.3	Growth, wart, cyst, ulcer, sore		
1775.0	Pelvic symptoms		
1775.1	Pain		
1775.2	Pressure or dropping sensation Includes: Feeling of uterus falling out		
1775.3	Infection, inflammation		
1790.0	Problems of pregnancy Excludes: Routine prenatal visits (3205.0)		
1790.1	Pain during pregnancy		
1790.2	Spotting, bleeding during pregnancy		
1790.3	Symptoms of onset of labor Includes: Water broke Ruptured membranes Labor pain, contractions Labor, NOS		
1791.0	Postpartum problems Includes: Bleeding Pain Excludes: Postpartum examination, routine (3215.0)		
1795.0	Other symptoms referable to the female reproductive system Includes: Frequent miscarriage		
1800.0	Pain or soreness of breast Includes: Tenderness		
1805.0	Lump or mass of breast Includes: Bump Knot Nodule Cyst		
			SYMPTOMS REFERABLE TO THE SKIN, NAILS, AND HAIR (1830-1899)
		1830.0	Acne or pimples Includes: Bad complexion Blackheads Blemishes Breaking out Complexion, NOS Whiteheads
		1835.0	Discoloration or abnormal pigmentation Includes: Freckles Blotches Redness Spots Circles under eyes Birthmark Excludes: Jaundice (1610.2) Bruise (see 5405.0-5430.0) Flushing (1280.3) Blushing (1280.3)
		1840.0	Infections of skin, NOS Includes: Infected blister Excludes: Athlete's foot (2025.0)



1840.1	Infection of skin of head or neck area	1890.0	Symptoms referable to hair and scalp
1840.2	Infection of skin of arm, hand, or finger	1890.1	Too little hair
1840.3	Infection of skin of leg, foot, or toe		Includes:
1845.0	Symptoms of skin moles		Baldness
	Includes:		Alopecia
	Skin mole, NOS		Falling out
1845.1	Change in size or color	1890.2	Losing hair
1845.2	Bleeding mole		Unwanted hair
1850.0	Warts, NOS		Includes:
	Includes:		Superfluous hair
	Condyloma		Abnormal hairiness
	Condyloma acuminatum	1890.3	Hirsutism
	Excludes:	1890.4	Dryness, flaky scalp
	Plantar's warts (2015.0)	1895.0	Itching
1855.0	Other growths of skin		Navel problems
	Includes:		Includes:
	Skin growth, NOS		Umbilicus not healing
	Skin tag		
	Cysts, NOS		
	Callus		
	Corns		
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		
	Includes:		
	Ulcer		
	Sore		
	Blister		
	Pustule		
	Raw area		
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		

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:

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

1900.0 Neck symptoms

1905.0 Back symptoms

1910.0 Low back symptoms

1915.0 Hip symptoms

1920.0 Leg symptoms

1925.0 Knee symptoms

1930.0 Ankle symptoms

1935.0 Foot and toe symptoms

1940.0 Shoulder symptoms

1945.0 Arm symptoms

1950.0 Elbow symptoms

1955.0 Wrist symptoms

1960.0 Hand and finger symptoms

1965.0 Symptoms of unspecified muscles

1970.0 Symptoms of unspecified joints

1975.0	Musculoskeletal deformities Excludes: Clubfoot (2960.0) Curvature of spine (2910.0)	2025.0	Fungus infections (mycoses) Includes: Candidiasis Yeast infection Moniliasis Dermatophytoses Athlete's foot Ringworm Thrush Tinea
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	2030.0	Parasitic diseases Includes: Pinworms Ascaris Lice Maggots Leeches
<b>DISEASE MODULE</b>			
INFECTIVE AND PARASITIC DISEASES (2001-2099)			
2005.0	Intestinal infectious diseases Includes: Gastroenteritis Enteritis Cholera Salmonella Dysentery	2031.0	Sepsis, septicemia
2010.0	Streptococcal infection Includes: Streptococcal tonsillitis Scarlet fever	2035.0	Other and unspecified infectious and parasitic diseases Includes: Staphylococcal infections Trichomonas vaginitis Tuberculosis
2015.0	Viral diseases Includes: Chickenpox Shingles (Herpes zoster) Herpes simplex Measles German measles (rubella) Mumps Infectious mononucleosis Hepatitis (infectious and NOS) Smallpox Poliomyelitis Verruca Plantar's warts Genital warts		
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: For results of test for HIV (6106.0)		
2020.0	Venereal diseases Includes: Syphilis Gonorrhea Venereal diseases, NOS		
			<b>NEOPLASMS (2100-2199)</b>
			<u>Malignant neoplasms:</u>
		2100.0	Cancer, gastrointestinal tract Includes: Esophagus Stomach Small intestine Colon
		2105.0	Cancer, respiratory tract Includes: Bronchus Lung Larynx Trachea Throat
		2110.0	Cancer, skin and subcutaneous tissues Includes: Melanoma Basal cell carcinoma Squamous cell carcinoma
		2115.0	Cancer, breast
		2120.0	Cancer, female genital tract Includes: Uterus Cervix Fallopian tube(s) Vagina Vulva Ovary(ies) Endometrium

2125.0	Cancer, urinary and male genital tract Includes: Bladder Kidney Prostate	2215.0	Other endocrine, nutritional, and metabolic diseases Includes: Hypoglycemia Hyperlipidemia Hypercholesterolemia Disorders of intestinal absorption Ovarian dysfunction Poor nutrition Low blood sugar
2130.0	Other malignant neoplasms Includes: Metastatic carcinoma Brain tumor Bone cancer Carcinoma-in-situ, NOS		
2135.0	Hodgkin's disease, lymphomata, leukemias Includes: Multiple myeloma Polycythemia vera Lymphosarcoma Cancer of blood		
<u>Benign and uncertain nature neoplasms:</u>			
2140.0	Fibroids and other uterine neoplasms Includes: Myoma Leiomyomata Cervical polyp Nabothian cyst	2250.0	Anemia Includes: Iron deficiency anemia Sickle cell anemia Pernicious anemia Anemia, NOS
2145.0	Other benign neoplasms Includes: Rectal polyp Ovarian cyst Bartholin's cyst Lipoma Vaginal inclusion Nasal polyp Dermoid cyst (ovary) Nevus Excludes: Pilonidal cyst (2825.0) Sebaceous cyst (2825.0) Epidermoid cyst (2825.0) Cyst, NOS (1855.0)	2255.0	Other diseases of blood and blood-forming organs
2150.0	Neoplasm of uncertain nature Excludes: Neoplasm, NOS Brain tumor (2130.0)		
ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES (2200-2249)			
2200.0	Diseases of the thyroid gland Includes: Thyrotoxicosis Thyroid nodule Hyperthyroidism Goiter Myxedema Hypothyroidism	2300.0	Organic psychoses Includes: Organic brain syndromes Senile dementia Alcoholic psychoses
2205.0	Diabetes mellitus	2305.0	Functional psychoses Includes: Schizophrenia, all types Manic-depressive psychoses Paranoid states Psychosis, NOS Autism
2210.0	Gout, hyperuricemia	2310.0	Neuroses Includes: Depressive neurosis Depressive reaction Anxiety reaction Obsessive compulsive neurosis Neurosis, NOS Excludes: Depression (1110.0) Anxiety (1100.0)
		2315.0	Personality and character disorders
		2320.0	Alcoholism Excludes: Alcohol-related problems (1145.0) Adverse effect of alcohol (5915.0)
		2321.0	Drug dependence Includes: Drug addiction Excludes: Abnormal drug usage (1150.0) Adverse effect of drug abuse (5910.0) Overdose, intentional (5820.1)
			DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS (2250-2299)
			MENTAL DISORDERS (2300-2349)

2325.0	Mental retardation	2420.0	Other diseases of the eye Includes:
2330.0	Other and unspecified mental disorders Includes:		Retinal detachment
	Transient situational disturbances		Strabismus
	Adolescent adjustment reaction		Aphakia
	Grief reaction		Amblyopia
	Sexual deviations		Color blindness
	Attention deficit disorder		Iritis
			Esotropia
			Pterygium
			Macular degeneration
DISEASES OF THE NERVOUS SYSTEM (2350-2399)		DISEASES OF THE EAR (2450-2499)	
2350.0	Multiple sclerosis	2450.0	Otitis media
2355.0	Parkinson's disease (paralysis agitans)	2455.0	Other diseases of the ear Includes:
2360.0	Epilepsy		Ruptured tympanic membrane
2365.0	Migraine headache		Labyrinthitis
2370.0	Other and unspecified diseases of the nervous system Includes:		Excludes:
	Carpal tunnel syndrome		Infection, NOS (1355.2)
	Bell's palsy		Deafness (1345.1)
	Cerebral palsy		
	Demyelinating disease		DISEASES OF THE CIRCULATORY SYSTEM (2500-2599)
	Paralysis, NEC	2500.0	Rheumatic fever and chronic rheumatic heart disease Includes:
	Meningitis		Chorea
	Muscular dystrophy	2505.0	Hypertension with involvement of target organs Includes:
	Morton's neuroma		Hypertensive heart disease
	Myasthenia gravis		Renal hypertension
	Alzheimer's disease		HCD
			HCVD
			Hypertensive cardiovascular disease
DISEASES OF THE EYE (2400-2449)		2510.0	Hypertension Includes:
2400.0	Inflammatory diseases of the eye Includes:		High blood pressure
	Conjunctivitis	2515.0	Ischemic heart disease Includes:
	Ophthalmia		Myocardial infarction
	Sty		Coronary artery disease
	Blepharitis		Coronary
	Keratitis		Heart attack
	Ulcer		Arteriosclerotic heart disease (ASHD)
	Excludes:		Arteriosclerotic cardiovascular disease (ACVD)
	Infection, NOS (1315.0)		Angina pectoris
2405.0	Refractive error Includes:	2520.0	Other heart disease Includes:
	Myopia, nearsightedness		Cardiac dysrhythmias
	Hyperopia, farsightedness		Atrial fibrillation
	Astigmatism		Paroxysmal tachycardia
	Excludes:		Congestive heart failure
	Test for refractive errors (3230.0)		Heart failure
2410.0	Cataract		Heart murmur
2415.0	Glaucoma		Premature ventricular contractions (PVCs)
			Mitral valve prolapse

2525.0	Cerebrovascular disease Includes: Cerebrovascular accident (CVA) Cerebral hemorrhage Stroke	2635.0	Hay fever Includes: Allergic rhinitis Nasal allergy Pollenosis Allergy to: Dust Pollen Animals Ragweed
2530.0	Atherosclerosis Includes: Arteriosclerosis Hardening of the arteries		
2535.0	Phlebitis, thrombophlebitis Includes: Phlebothrombosis	2640.0	Other respiratory diseases Includes: Pulmonary edema Deviated nasal septum Pneumothorax Hemothorax Pleurisy Chronic obstructive pulmonary disease
2540.0	Varicose veins		
2545.0	Hemorrhoids Includes: Perineal tags		
2550.0	Other disease of circulatory system Includes: Pulmonary embolism Heart disease, NOS Lymphadenopathy Lymphadenitis Venous insufficiency Aneurysm Infarct(s), NOS		
DISEASES OF THE RESPIRATORY SYSTEM (2600-2649)		DISEASES OF THE DIGESTIVE SYSTEM (2650-2699)	
2600.0	Upper respiratory infections except tonsillitis Includes: Pharyngitis Sinusitis Laryngitis Croup Rhinitis Excludes: Allergic rhinitis (2635.0) Cold (1445.0) Throat infection, NOS (1455.3) Nose infection, NOS (1405.3) Sinus infection, NOS (1410.2)	2650.0	Diseases of the esophagus, stomach, and duodenum Includes: Esophagitis Duodenal ulcer Peptic ulcer Gastritis Stomach ulcer Excludes: Stomach flu (1540.0) Gastroenteritis (2005.0)
2605.0	Tonsillitis	2655.0	Appendicitis, all types
2610.0	Bronchitis Includes: Chronic bronchitis Bronchitis, NOS Acute bronchitis	2660.0	Hernia of abdominal cavity Includes: Inguinal Hiatus Abdominal Femoral Umbilical Ventral
2620.0	Emphysema	2665.0	Diseases of the intestine and peritoneum Includes: Diverticulitis Diverticulosis Spastic colitis Irritable bowel syndrome Ulcerative colitis Crohn's disease Ileitis Fistula - rectal, anal Fissure - rectal, anal Small bowel obstruction
2625.0	Asthma		Excludes: Intestinal virus (1540.0)
2630.0	Pneumonia Includes: Viral pneumonia Bacterial pneumonia Bronchopneumonia Pneumonitis		

2670.0	Diseases of the liver, gallbladder, and pancreas Includes: Biliary colic Cirrhosis Liver diseases Cholelithiasis (gallstones) Cholecystitis Pancreatitis	2720.0	Pelvic inflammatory disease (PID) Includes: Salpingitis Oophoritis Pelvic peritonitis Excludes: Pelvic infection, NOS (1775.3)
2675.0	Other diseases of digestive system, NEC  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	2725.0	Cervicitis, vaginitis Includes: Cervical erosion Vulvovaginitis
		2730.0	Other diseases of female reproductive system Includes: Endometriosis Rectal-vaginal fistula Prolapse of uterus Dysfunctional uterine bleeding Vulvitis Polycystic ovaries Cystocele Rectocele
DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)			
2700.0	Cystitis Excludes: Bladder infection (1665.2)	2735.0	Diagnosed complications of pregnancy and puerperium Includes: Placenta previa Ectopic pregnancy Toxemia Threatened abortion Spontaneous abortion Hyperemesis Fetal death in utero Diabetes during pregnancy Edema of pregnancy High blood pressure during pregnancy RH sensitization Multiple pregnancy Excludes: Abortion induced (3520.0)
2705.0	Urinary tract disease except cystitis Includes: Urethritis Pyelonephritis Glomerulonephritis Glomerulonephrosis Ureteral calculus Renal failure Kidney stones Bladder stones Neurogenic bladder Excludes: Bladder infection (1665.2) Kidney infection, NOS (1670.2) Passed stones (1680.0) Urinary tract infection (1675.0)		
2710.0	Diseases of the male genital organs Includes: Prostatitis Benign prostatic hypertrophy (BPH) Hydrocele Phimosis Epididymitis Peyronie's disease Excludes: Prostate infection (1710.2)		
2715.0	Fibrocystic and other diseases of breast Includes: Mastitis Excludes: Infection (1810.0) Cancer (2115.0)		
		DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (2800-2899)	
		2800.0	Carbuncle, furuncle, boil, cellulitis, abscess, NEC
		2805.0	Impetigo
		2810.0	Seborrheic dermatitis Includes: Dandruff
		2815.0	Eczema and dermatitis, NOS
		2820.0	Psoriasis

2825.0 Other diseases of the skin  
Includes:  
Allergic skin reactions  
Pilonidal cyst  
Urticaria  
Hives  
Keloid  
Keratoses  
Sebaceous cyst  
Paronychia  
Lupus erythematosus discoid  
Epidermal inclusion cyst  
Poison ivy  
Poison oak

Excludes:  
Cyst, NOS (1855.0)  
Acne (1830.0)

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

2900.0 Arthritis  
Includes:  
Osteoarthritis  
Rheumatoid arthritis  
Rheumatism, NOS

2905.0 Nonarticular rheumatism  
Includes:  
Bursitis  
Synovitis  
Tenosynovitis  
Tendinitis  
Myositis  
Lumbago  
Ganglion cyst

Excludes:  
Rheumatism, NOS (2900.0)

2910.0 Other musculoskeletal or connective tissue disease  
Includes:  
Systemic lupus erythematosus  
Curvatures of spine  
Scoliosis  
Kyphoscoliosis  
Kyphosis  
Osteoporosis  
Degenerative disc diseases  
Slipped disc  
Osteomyelitis  
Bone cysts  
Bunions  
Dupuytren's contracture

**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:  
Cleft palate  
Cleft lip  
Deformed earlobe  
Clubfoot  
Harelip  
Congenital dislocation of hip  
Blocked tear duct  
Absence of organs  
Duplication of organs

**PERINATAL MORBIDITY AND MORTALITY CONDITIONS  
(2980-2999)**

2980.0 Prematurity  
Includes:  
Premature infant  
Late effects of prematurity

2990.0 All other perinatal conditions

**DIAGNOSTIC, SCREENING, AND PREVENTIVE MODULE**

**GENERAL EXAMINATIONS (3100-3199)**

3100.0 General medical examination  
Includes:  
Annual exam  
Checkup, NOS  
Checkup, routine  
General exam  
Multiphasic screening exam  
Regular exam  
Routine exam  
Physical exam  
History and physical (H&P)

Excludes:  
Administrative exam (7100.0-7140.0)  
Followup visit (4800.0)  
Gynecological exam (3225.0)  
Prenatal exam (3205.0)  
Progress visit (4800.0)

3105.0 Well baby examination

3130.0 General psychiatric or psychological examination  
Includes:  
Psychological testing

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

## SPECIAL EXAMINATIONS (3200-3299)

- 3200.0 Pregnancy, unconfirmed  
Includes:  
    Might be pregnant  
    Period late  
    Late menses  
    Pregnancy test  
    Possible pregnancy  
    Missed period
- 3205.0 Prenatal examination, routine  
Includes:  
    Routine obstetrical care  
    Normal antepartum visit  
    Pregnancy, NOS
- 3215.0 Postpartum examination, routine
- 3220.0 Breast examination  
Excludes:  
    Mammography (3340.0)  
    Xerography (3340.0)  
    Breast thermography (3340.0)
- 3225.0 Gynecological examination  
Includes:  
    Pelvic exam  
Excludes:  
    Repeat or abnormal Pap smear (6300.0)  
    Examination involving IUD (3510.0)  
    Examination for birth control medication (3505.0)  
    Examination for birth control, NOS (3500.0)
- 3230.0 Eye examination  
Includes:  
    Routine ophthalmological exam  
    To test my eyes  
    Need new glasses  
    Glasses, NOS  
    Test for nearsightedness, farsightedness  
    For glasses  
    Check glasses  
    For contacts  
    Check contacts  
    Vision test  
Excludes:  
    Fitting glasses or contacts (4515.0)
- 3235.0 Heart examination  
Includes:  
    Heart checkup  
    Cardiac checkup
- 3240.0 Other special examination  
Includes:  
    Neurological exam  
    Check tubes  
    AICD check  
    ICD check  
    Examination of functioning internal prosthetic devices, implants, shunts, etc.

## DIAGNOSTIC TESTS (3300-3399)

- 3300.0 Sensitization test  
Includes:  
    Allergy test  
Excludes:  
    To check results of skin tests (6600.0)
- 3305.0 Skin immunity test  
Includes:  
    Tuberculin test  
    PPD test  
Excludes:  
    To check results of skin tests (6600.0)
- 3310.0 Glucose level determination  
Includes:  
    Blood sugar test  
    Check sugar  
    Glucose tolerance test  
    Test for diabetes
- 3314.0 Human immunodeficiency virus (HIV) test  
Includes:  
    AIDS test  
Excludes:  
    For results of test for human immunodeficiency virus (HIV) (6106.0)
- 3315.0 Other blood test  
Includes:  
    Blood count  
    Blood culture  
    Blood test, NOS  
    Blood thinning test  
    Check cholesterol  
    Prothrombin time  
    Sickle cell anemia test  
Excludes:  
    Premarital blood test (7135.1)
- 3315.1 Blood test for venereal disease
- 3320.0 Blood pressure test  
Includes:  
    Check blood pressure  
    Blood pressure check
- 3325.0 Urine test  
Includes:  
    Test urine for sugar  
    Urinalysis  
    Estriol for fetal evaluation  
    Urine culture
- 3330.0 Diagnostic endoscopies  
Includes:  
    Proctoscopy  
    Sigmoidoscopy  
    Cystoscopy  
    Laparoscopy
- 3335.0 Biopsies



3340.0	Mammography, xerography, breast thermography Excludes: Breast examination (3220.0)	3415.0	Exposure to bodily fluids of another person, NOS Includes: Blood exposure Exposure to another's secretions
3345.0	Diagnostic radiology Includes: X-ray Myelogram Radioisotope scanning IVP Angiogram Venogram Hysterosalpingogram		FAMILY PLANNING (3500-3599)
3350.0	EKG, ECG, electrocardiogram, treadmill, stress testing	3500.0	Family Planning, NOS Includes: Counseling, examinations, and general advice regarding: Birth control, NOS Unwanted pregnancy Contraceptive, NOS Sterilization Infertility Genetics Contraception followup, NOS
3355.0	EEG, electroencephalogram		
3360.0	Hearing test Includes: Hearing exam		Excludes: Specified types of birth control: Birth control medication (3505.0) IUD (3510.0)
3365.0	Pap smear		Procedures performed [See Counseling and examinations for pregnancy interruption (3515.0) through Artificial insemination (3530.0)]
3370.0	Other and unspecified diagnostic tests Includes: Centesis Electronic fetal monitoring Lab test, NOS Spinal tap Pulmonary function test Drug screening	3505.0	Contraceptive medication Includes: Examinations, instructions, and advice regarding: Birth control pills Renewing pill prescription Oral contraceptives Contraceptive implants Foams, jellies Norplant checkup Norplant insertion (also code 4520.0)
3370.1	Glaucoma test Includes: Check intraocular pressure		
3370.2	Throat culture		
	OTHER SCREENING AND PREVENTIVE PROCEDURES (3400-3499)	3510.0	Contraceptive device Includes: IUD insertion, removal, checkup Diaphragm insertion, removal, checkup
3400.0	Prophylactic inoculations Includes: Vaccination Immunization Flu shot Tetanus shot	3515.0	Counseling and examinations for pregnancy interruption Includes: Evaluation for an arrangement for abortion Wants abortion
3405.0	Exposure to venereal disease Includes: May have V.D. Check for V.D.	3520.0	Abortion to be performed (at this visit)
3409.0	Exposure to human immunodeficiency virus (HIV) Includes: Exposed to AIDS	3525.0	Sterilization to be performed (at this visit) Includes: Male - vasectomy Female - tubal ligation
3410.0	Exposure to other infectious diseases Includes: Chickenpox Infectious hepatitis Measles Mumps Tuberculosis	3530.0	Artificial insemination

TREATMENT MODULE		SPECIFIC TYPES OF THERAPY (4400-4499)	
MEDICATIONS (4100-4199)		4400.0	Physical medicine and rehabilitation Includes: Physical therapy Heat therapy Hydrotherapy Therapeutic exercises Back adjustment Occupational therapy Recreational therapy Speech therapy Vocational rehabilitation
4100.0	Allergy medication Includes: Allergy shots Allergy treatments Excludes: Allergy testing (3300.0)	4401.0	Cardiopulmonary resuscitation (CPR)
4110.0	Injections Includes: Hormones Vitamins Iron Injections, NOS Shots, NOS Excludes: Immunizations (3400.0) Vaccinations (3400.0) Inoculations (3400.0) Allergy shots (4100.0)	4405.0	Respiratory therapy Includes: Inhalation therapy Asthma treatment
4115.0	Medication, other and unspecified kinds Includes: Renew prescription For medication Request prescription Prescribe medication Check medication Scripts Renew scripts Drug studies Excludes: Birth control medication (3505.0) Eyeglass prescription [see Eye examination (3230.0) and Fitting glasses and contact lenses (4515.0)] Antibiotic medication (4110.0)	4410.0	Psychotherapy Includes: Group therapy Psychoanalysis
		4415.0	Radiation therapy
		4420.0	Acupuncture
		4425.0	Chemotherapy
		SPECIFIC THERAPEUTIC PROCEDURES (4500-4599)	
		4500.0	Tube insertion Includes: Chest tube Bad tube Catheter plugged
		4505.0	Cauterization, all sites
		4507.0	IV therapy, infusion
		4111.0	Noncompliance with medication therapy
4200.0	Preoperative visit for specified and unspecified types of surgery Includes: Discussion of cosmetic surgery	4510.0	Urinary tract instrumentation and catheterization Includes: Urethral dilation Excludes: Cystoscopy [see Diagnostic endoscopies (3330.0)]
4205.0	Postoperative visit Includes: Postop care Postop pain Postop suture removal Check surgical wound	4515.0	Fitting glasses and contact lenses Includes: Prescription renewal Broken or lost glasses or contacts Pick up glasses or contacts Clean glasses or contacts Excludes: Eye examination (3230.0)
		4518.0	Detoxification
		4518.1	Alcohol
		4518.2	Drug

4520.0	Minor surgery Includes: Ears pierced Joint manipulation Tattoo removal Norplant insertion (also code 3505.0) Ear tube removal Tube removal	4604.0	Human immunodeficiency virus (HIV) counseling Includes: AIDS counseling ARC counseling Worried, concerned about getting, transmitting AIDS AIDS information, education
4520.1	Wart removed	4605.0	Medical Counseling, NOS Includes: Wants to talk to doctor To meet doctor Medical consultation Patient education To learn about a condition Personal problem Disease counseling Referral Second opinion
4521.	Major surgery Includes: Cholecystectomy Lens extraction Liver biopsy	4605.1	Family history of cardiovascular disease
4525.0	Kidney dialysis	4605.2	Family history of cancer
4529.0	Internal prosthetic devices (fit, adjust, remove) Includes: Breast implants Joint prostheses Cardiac pacemaker	4605.3	Family history of diabetes
4530.0	External prosthetic devices, artificial body parts (fit, adjust, remove)	4605.4	Family history of other disease or condition
4535.0	Corrective appliances Includes: Fitting and adjusting: Back brace Leg brace Neck brace Orthopedic shoes	SOCIAL PROBLEM COUNSELING (4700-4799)	
4540.0	Cast, splint - application, removal	4700.0	Economic problem Includes: Too little income Can't pay bills
4545.0	Dressing, bandage - application, change	4702.0	Problem with access to medical care Includes: Limited access to medical care Blocked access to medical care
4550.0	Irrigation, lavage	4705.0	Marital problems Includes: Problem with husband, wife Alcoholic spouse Marriage counseling, NOS Premarital counseling Divorce, desertion, separation Custody battle
4555.0	Suture - insertion, removal	4710.0	Parent-child problems Includes: Working mother Concern about childhood behavior Discipline Maturation problems Adopted or foster child
4560.0	Other specific therapeutic procedures, NEC Includes: Ultraviolet treatment Enema Eye exercises Cryotherapy Wound care, NOS TENS unit, NOS	4715.0	Other problems of family relationship Includes: Aged parents or in-laws Problems with relatives Family fights and disruptions
MEDICAL COUNSELING (4600-4699)			
4600.0	Diet and nutritional counseling Includes: Check weight Counseling for weight reduction		

4720.0 Educational problems  
 Includes:  
     Absenteeism, truancy  
     Problems with teachers  
     Hates school  
     School behavior problems

4725.0 Occupational problems  
 Includes:  
     Unemployment  
     Out of work  
     Job dissatisfaction  
     Problem with boss or coworkers  
     Unable to work

4730.0 Social adjustment problems  
 Includes:  
     Loneliness  
     Social isolation  
     Neighborhood and community relations problems  
     Discrimination problems  
     Don't have any friends

4735.0 Legal problems  
 Includes:  
     Imprisonment, prosecution  
     Lawsuits, litigation

4735.1 Police involvement in outpatient visit circumstances  
 Includes:  
     Police called  
     Brought in by police

4740.0 Other social problems  
 Includes:  
     Pregnancy out-of-wedlock  
     Disasters  
     Housing and clothing problems  
     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:  
     Followup, NOS  
     Routine followup  
     Routine, NOS  
     I'm better  
     I'm worse  
     I'm the same  
     Chronic, NOS  
     Touching base  
     Ongoing treatment, NOS  
     Same problems, NOS

Excludes:  
     General checkup (3100.0)  
     Followup, disease (Code to disease)  
     Followup, injury (Code to injury)  
     Followup, symptom (Code to symptom)  
     Followup, test results (Code to 6100.0-6700.0)  
     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:  
     Skull  
     Jaw  
     Nose  
     Facial bones

5010.0 Spinal column  
 Includes:  
     Neck  
     Vertebrae  
     Back

5015.0 Trunk area, except spinal column  
 Includes:  
     Rib  
     Clavicle  
     Collarbone  
     Pelvic scapula

5020.0 Leg  
 Includes:  
     Knee  
     Femur  
     Tibia  
     Fibula  
     Hip

5025.0 Ankle

5030.0 Foot and toes

5035.0 Arm  
 Includes:  
     Radius  
     Ulna  
     Elbow  
     Humerus  
     Shoulder

5040.0 Wrist

5045.0 Hand and fingers

5050.0 Fracture, other and unspecified

Sprains and strains:

5105.0 Cervical spine, neck  
 Includes:  
     Whiplash

5110.0 Back

5115.0 Knee

5120.0 Ankle

5125.0 Wrist

5130.0	Sprain or strain, other and unspecified	5420.0	Lower extremity
<u>Lacerations and cuts:</u>		5425.0	Upper extremity
5205.0	Head and neck area Excludes: Face (5210.0)	5430.0	Contusion, abrasion, bruise, site unspecified
		<u>Injury, other and unspecified type:</u>	
5210.0	Facial area Includes: Eye Ear Nose Forehead	5505.0	Head, neck, and face Includes: Traumatic brain injury TBI
5215.0	Trunk area	5510.0	Eye
5220.0	Lower extremity Includes: Ankle Foot	5515.0	Back Includes: Tail bone
5225.0	Upper extremity Includes: Hand Fingers Arm Wrist	5520.0	Chest and abdomen Includes: Internal injuries
5230.0	Laceration and cuts, site unspecified	5525.0	Hip
<u>Puncture wounds:</u>		5530.0	Leg
5305.0	Head, neck and facial area	5535.0	Knee
5310.0	Trunk area	5540.0	Ankle
5315.0	Lower extremity	5545.0	Foot and toe(s)
5320.0	Upper extremity	5550.0	Shoulder
5325.0	Puncture wound, site unspecified Includes: Needlestick, NOS	5555.0	Arm
<u>Contusions, abrasions, and bruises:</u>		5560.0	Elbow
5405.0	Head, neck, and face Excludes: Eye (5410.0)	5565.0	Wrist
5410.0	Eye Includes: Corneal abrasion Black eye	5570.0	Hand and finger(s)
5415.0	Trunk area Includes: Injury to scrotum	5575.0	Injury, multiple or unspecified
		<u>Foreign body:</u>	
		5600.0	Eye
		5605.0	Nose
		5610.0	Skin
		5615.0	Digestive tract Includes: Mouth Throat Rectum
		5616.0	Respiratory tract
		5620.0	Other and unspecified sites

<u>Burns, all degrees:</u>		5820.0	Suicide attempt Includes:
5705.0	Head, neck, and face		Found in car with motor running
5710.0	Trunk area		Hanging oneself
5715.0	Extremities		Stabbed oneself
	Includes:		Slashed wrists
	Upper		Code also: Laceration of wrists (5225.0)
	Lower	5820.1	Overdose, intentional
5720.0	Burn, site unspecified	5830.0	Rape
5750.0	Sunburn, windburn		Includes:
	Includes:	5830.1	Sexual assault
	Sun poisoning		Sexual abuse
			Includes:
			Molestation
<u>Bites:</u>		5835.0	Dead on arrival (DOA)
5755.0	Insect		Includes:
	Includes:		Death
	Sting		Excludes:
5760.0	Animal, human		Respiratory arrest (5836.0)
			Cardiac arrest (5837.0)
			Cardiopulmonary arrest (5839.0)
INJURY, NOS (5800-5899)		5836.0	Respiratory arrest
5800.0	Late effects of an old injury		Excludes:
	Includes:		Cardiac arrest (5837.0)
	Scars		Cardiopulmonary arrest (5839.0)
	Deformities		Dead on arrival (5835.0)
5805.0	Motor vehicle accident, type of injury unspecified	5837.0	Cardiac arrest
	Includes:		Excludes:
	Car accident		Cardiopulmonary arrest (5839.0)
	Auto accident		Respiratory arrest (5836.0)
	Motorcycle accident		Dead on arrival (5835.0)
5810.0	Accident, NOS	5838.0	Drowning
	Includes:		Includes:
	Fall, type or location of injury unspecified		Near drowning
5815.0	Violence, NOS	5839.0	Cardiopulmonary arrest
	Includes:		Excludes:
	Beat up		Respiratory arrest (5836.0)
	Stabbing		Cardiac arrest (5837.0)
	In a fight		
	Excludes:		
	Violence against oneself (5818.0, 5820.0)		
5815.1	Child abuse or neglect	5840.0	Unconscious on arrival
	Excludes:		Includes:
	Child sexual abuse (5830.1)		Coma
5815.2	Battered spouse		Stupor
5815.3	Elder abuse		Knocked out
5815.4	Gunshot wound		Shock
			Unresponsive
			Found unconscious
5818.0	Intentional self-mutilation	5841.0	State of consciousness not specified
	Includes:		Includes:
	Self-abuse		Verbally unresponsive
	Tried to hurt self		Brought in by ambulance
	Excludes:		Found on floor
	Suicide attempt (5820.0)		

5842.0	Altered level of consciousness, NOS Excludes: Adverse effect of drug abuse (5910.0) Adverse effect of alcohol (5915.0)		
POISONING AND ADVERSE EFFECTS (5900-5999)			
5900.0	Accidental poisoning		
5900.1	Food poisoning		
5900.2	Ingestion, inhalation, or exposure to potentially poisonous products Includes: Household products Chemicals Drugs Gas Smoke	6100.0	For results of blood glucose tests Includes: High blood sugar Abnormal glucose tolerance test Sugar in blood Elevated blood sugar
5905.0	Adverse effect of medication Includes: Allergy to medication Penicillin allergy Anaphylactic shock Bad reaction to prescribed medication	6105.0	For results of cholesterol and triglyceride tests Includes: High cholesterol
5910.0	Adverse effect of drug abuse Includes: Drug-induced hallucinations Combination of drugs and alcohols (nonsuicidal) Ingestion of drugs for nonmedicinal purposes Bad trip Freaked out on drugs Unintentional overdose Excludes: Intentional overdose (5820.1)	6106.0 (HIV)	For results of test for human immunodeficiency virus Includes: Results of AIDS test Excludes: Human immunodeficiency virus (HIV) with or without associated conditions (2015.1)
5915.0	Adverse effect of alcohol Includes: Intoxication Drunk Acute intoxication	6110.0	For other findings of blood tests Includes: Positive serology, VDRL Positive blood culture Elevated sed rate
5920.0	Adverse effects of environment Includes: Air pollution Water pollution Noise pollution Frostbite Sun damage	6200.0	For results of urine tests Includes: Sugar in urine Positive urine culture Abnormal urinalysis
5925.0	Adverse effects, other and unspecified Includes: Seasickness	6300.0	For cytology findings Includes: Positive Pap smear Repeat Pap smear Atypical Pap smear For results of Pap smear of cervix or other area
		6400.0	For radiological findings Includes: X-ray results Abnormal X-ray Xeromammography results
		6500.0	For results of EKG
		6600.0	For results of skin tests
		6700.0	For other and unspecified test results Includes: Abnormal scans Abnormal pulmonary function test Abnormal EEG Abnormal lab test results, NOS To discuss test results with physician Ultrasonography results Results of fetal evaluation tests

**ADMINISTRATIVE MODULE**

		8997.0	Entry of "none" or "no complaint" Includes: Asymptomatic, NOS
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	8998.0	Inadequate data base
7100.2	Executive physical examination	8999.0	Illegible entry
7100.3	Physical examination required for school Includes: High school Nursery school College Grade school Day care center		
7100.4	Physical examination for extracurricular activities Includes: Boy Scouts or Girl Scouts Little League Camp Athletics		
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: For admission Here for admission Direct admit Admit to hospital Voluntary commitment Involuntary 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		

**SPECIAL CODE**

90000 Blank entry

**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



## APPENDIX III

## A. GENERIC CODES AND NAMES IN NUMERIC ORDER

50000	UNDETERMINED	50178	AMDINOCILLIN	50378	AROMATIC ELIXIR
50001	DIFENOXIN	50180	AMIKACIN	50380	ASAFETIDA TINCTURE
50002	LEVONORGESTREL	50182	AMILORIDE	50400	ASPARAGINASE
50004	ACACIA	50183	AMINACRINE	50410	ASPIRIN
50005	ACETAMINOPHEN	50185	AMINO ACIDS	50418	ATENOLOL
50008	ACEBUTOLOL HYDROCHLORIDE	50190	AMINOACETIC ACID	50419	ATRACURIUM BESYLATE
50015	ACETANILID	50195	AMINOBENZOIC ACID	50420	ATROPINE
50018	ACETATE ION	50200	AMINOCAPROIC ACID	50430	ATTAPULGITE
50020	ACETAZOLAMIDE	50203	AMINOGLUTETHIMIDE	50433	AURANOFIN
50025	ACETIC ACID	50205	AMINOHIPPURATE SODIUM	50435	AUROTHIOGLUCOSE
50030	ACETOHEXAMIDE	50210	AMINOPHYLLINE	50440	AZATADINE
50032	ACETOHYDROXAMIC ACID	50216	AMINOPYRINE	50444	AZTREONAM
50035	ACETONE	50220	AMINOSALICYLIC ACID	50445	AZATHIOPRINE
50040	ACETOPHENAZINE	50223	AMIODARONE HCL	50446	AZLOCILLIN SODIUM
50055	ACETYLCHOLINE	50225	AMISOMETRADINE	50447	BACAMPICILLIN
50060	ACETYLCYSTEINE	50230	AMITRIPTYLINE	50450	BACITRACIN
50065	ACONITE	50235	AMMONIA SPIRIT AROMATIC	50455	BACLOFEN
50075	ACRISORCIN	50238	AMMONIA STRONG	50460	BALSAM
50078	ACYCLOVIR	50240	AMMONIATED MERCURY	50465	BANDAGE
50080	ADENOSINE	50241	AMMONIUM ACRYLATES	50475	BARBITAL
50083	AGAR	50242	AMMONIUM ALUM	50480	BIARIUM SULFATE
50085	ALBUMIN HUMAN	50243	AMMONIUM BROMIDE	50485	BCG VACCINE
50088	ALBUTEROL	50244	AMMONIUM CARBONATE	50490	BECLOMETHASONE
50090	ALCOHOL	50245	AMMONIUM CHLORIDE	50492	BEEF EXTRACT
50093	ALFENTAIL HYDROCHLORIDE	50246	AMMONIUM ION	50495	BELLADONNA
50096	ALGINIC ACID	50248	AMMONIUM ISOSTEARATE	50497	BEMEGRIDE
50097	ALKYL ETHANOL	50249	AMMONIUM PHOSPHATE	50498	BENZAEPERIL HYDROCHLORIDE
50103	ALLANTOIN	50250	AMOBARBITAL	50499	BENACTYZINE
50104	ALLOBARBITAL	50258	AMOXAPINE	50500	BENDROFLU- METHIAZIDE
50105	ALLOPURINOL	50260	AMOXICILLIN	50502	BENOXAPROFEN
50107	ALMOND OIL	50265	AMPHETAMINE	50505	BENOXINATE
50109	ALOIN	50270	AMPHOTERICIN	50507	BENTIROMIDE
50110	ALPHAPRODINE	50275	AMPICILLIN	50508	BENTONITE
50113	ALPRAZOLAM	50278	AMRINONE LACTATE	50511	BENZALDEHYDE
50116	ALPROSTADIL	50280	AMYL NITRITE	50515	BENZALKONIUM CHLORIDE
50120	ALSEROXYLON	50281	AMYL PHENOL	50516	BENZENE
50125	ALUMINUM	50283	AMYLASE	50518	BENZESTROL
50130	ALUMINUM ACETATE	50284	ANETHOLE	50520	BENZETHONIUM CHLORIDE
50135	ALUMINUM AMMONIUM SULFATE	50285	ANILERIDINE	50525	BENZIN
50138	ALUMINUM CHLORHYDROXY- ALLANTOINATE	50290	ANISE OIL	50530	BENZOCAINE
50140	ALUMINUM CHLORIDE	50295	ANISINDIONE	50538	BENZOIC ACID
50145	ALUMINUM HYDROXIDE	50300	ANISOTROPINE	50540	BENZOIN
50148	ALUMINUM OXIDE	50305	ANTAZOLINE	50545	BENZONATATE
50155	ALUMINUM PHOSPHATE	50310	ANTHRALIN	50548	BENZOPHENONE
50157	ALUMINUM POTASSIUM SULFATE	50320	ANTIHEMOPHILIC FACTOR HUMAN	50550	BENZOYL PEROXIDE
50159	ALUMINUM STEARATE	50323	ANTIMONY POTASSIUM TARTRATE	50555	BENZPHETAMINE
50160	ALUMINUM SUBACETATE	50325	ANTIPYRINE	50557	BENZPYRINIUM BROMIDE
50163	ALUMINUM SULFATE	50330	ANTIRABIES SERUM	50558	BENZQUINAMIDE
50165	AMANTADINE	50335	ANTISEPTIC SOLUTION	50560	BENZTHIAZIDE
50168	AMARANTH	50338	ANTIVENIN BEE STING	50565	BENZTROPINE
50170	AMBENONIUM	50360	APOMORPHINE	50570	BENZYL ALCOHOL
50175	AMCINONIDE	50365	APROBARBITAL	50575	BENZYL BENZOATE
		50367	ARALIA	50576	BENZYL CINNAMATE
		50370	ARGININE	50577	BERACTANT
		50375	ARNICA TINCTURE	50578	BERBERINE

50580	BETA-CAROTENE	50773	CALCIUM	50963	CEFORANIDE
50583	BETAINE		GLYCEROPHOSPHATE	50964	CEFOTAXIME SODIUM
50585	BETAMETHASONE	50775	CALCIUM ACETATE	50965	CEFOXITIN SODIUM
50588	BETAXOLOL HCL	50776	CALCIUM	50966	CEFTAZIDIME
50590	BETAZOLE	50780	CALCIUM BROMIDE	50967	CEFUROXIME SODIUM
50595	BETHANECHOL	50785	CALCIUM CARBONATE	50968	CELLULASE
50605	BILAZO REAGENT	50800	CALCIUM HYDROXIDE	50969	CEFOTETAN DISODIUM
50610	BILE ACIDS	50802	CALCIUM IODIDE	50975	CELLULOSE
50613	BILE SALTS	50803	CALCIUM POLYSULFIDE	50978	CEPHAELINE
50615	BIOFLAVONOIDS	50804	CALCIUM PROPIONATE	50980	CEPHALEXIN
50620	BIOTIN	50805	CALCIUM SILICATE	50990	CEPHALORIDINE
50625	BIPERIDEN	50806	CALCIUM ION	50995	CEPHALOTHIN
50630	BISACODYL	50810	CALCIUM SUCCINATE	51000	CEPHAPIRIN
50631	BISMUTH ALUMINATE	50811	CALCIUM	51005	CEPHRADINE
50632	BISMUTH OXIDE		PANTOTHENATE	51008	CERESIN WAX
50634	BISMUTH SULFONATE	50818	CALCIUM THIOGLYCOLLATE	51010	CERIUM OXALATE
50635	BISMUTH	50821	CALCIUM THIOSULFATE	51012	CERULETIDE
	ANTI-DIARRHEA	50823	CALCIUM UNDECYLENATE		DIETHYLAMINE
	AGENTS	50824	CALJUPUT OIL	51015	CETALKONIUM CHLORIDE
50636	BISMUTH, INTERNAL	50835	CALLICREIN	51016	CETEARETH
50637	BISMUTH, EXTERNAL	50840	CALUSTERONE	51017	CETEARYL OCTANOATE
50638	BISMUTH IODIDE	50845	CAMPHOR	51018	CETRIMONIUM BROMIDE
50640	BISMUTH SALICYLATE	50848	CANDELLA WAX	51020	CETYL ALCOHOL
50650	BISMUTH	50860	CANTHARIDIN	51021	CETYL ESTERS
	TRIBROMOPHENATE	50865	CAPREOMYCIN	51023	CETYLPYRIDINIUM
50653	BITOLTEROL MESYLATE	50866	CAPRYLIC ACID	51025	CHARCOAL
50655	BLEOMYCIN	50867	CAPSAICIN	51030	CHERRY SYRUP
50660	BORIC ACID	50868	CAPSICUM	51040	CHLORAL HYDRATE
50663	BRAN	50869	CAPTOPRIL	51045	CHLORAMBUCIL
50665	BRETYLIUM	50870	CARAMEL	51050	CHLORAMPHENICOL
50668	BRILLIANT BLUE	50873	CARAMIPHEN	51053	CHLORCYCLIZINE
50670	BRILLIANT GREEN	50874	CARAWAY OIL	51055	CHLORDIAZEPOXIDE
50675	BROMELAINS	50875	CARBACHOL	51060	CHLORHEXIDINE
50679	BROMINE	50880	CARBAMAZEPINE	51063	CHLORHYDROXY-
50680	BROMOCRIPTINE	50885	CARBARSONE		QUINOLONE
50685	BROMODIPHEN-	50887	CALCIUMOCARBASPIRIN	51064	CHLORIDE ION
	HYDRAMINE	50890	CARBAZOCROME	51066	CHLORMEZANONE
50687	BROMOPHENOL	50895	CARBENICILLIN	51068	CHLOROACETIC ACID
50690	BROMPHENIRAMINE	50898	CARBETAPENTANE	51070	CHLOROALLY-
50695	BROWN MIXTURE	50899	CARBIDOPA		HEXAMINIUM CHLORIDE
50698	BUCHU	50900	CARBINOXAMINE	51075	CHLOROBUTANOL
50705	BUCLIZINE	50905	CARBO-FUCHSIN	51080	CHLOROFORM
50706	BUFFERS	50906	CABOMERS	51085	CHLOROPHYLL
50708	BUMETANIDE	50908	CARBON DIOXIDE	51090	CHLOROPROCAINE
50710	BUPIVACAINE	50910	CARBON TETRACHLORIDE	51095	CHLOROQUINE
50711	BUPRENORPHINE HCL	50912	CARBOXYMETHYL-	51100	CHLOROTHIAZIDE
50713	BUSPRIONE HCL		CELLULOSE	51105	CHLOROTHYMOL
50714	BUPROPION	50914	CARBROMAL	51110	CHLOROTRIANISENE
50715	BUSULFAN	50915	CARDAMOM	51115	CHLOROXINE
50720	BUTABARBITAL	50920	CARISOPRODOL	51120	CHLOROXYLENOL
50725	BUTACAINE	50923	CARMELLOSE	51125	CHLORPHENESIN
50728	BUTALBITAL	50925	CARMUSTINE	51130	CHLORPHENIRAMINE
50730	BUTAMBEN	50929	CARNITINE	51145	CHLORPHENTERMINE
50733	BUTOCONAZOLE	50930	CARPHENAZINE	51150	CHLORPROMAZINE
	NITRATE	50933	CASANTHRANOL	51155	CHLORPROPAMIDE
50740	BUTORPHANOL	50935	CASCARA	51160	CHLORPROTHIXENE
50742	BUTYLPARABEN	50938	CASEIN	51165	CHLORTETRACYCLINE
50745	CAFFEINE	50940	CASTOR OIL	51170	CHLORTHALIDONE
50755	CALAMINE	50943	CEDAR LEAF OIL	51175	CHLORZOXAZONE
50758	CALCIFEDIOL	50945	CEFACTOR	51177	CHOLECALCIFEROL
50760	CALCITONIN	50950	CEFADROXIL	51180	CHOLERA VACCINE
50770	CALCIUM	50955	CEFAMANDOLE	51185	CHOLESTEROL
	REPLACEMENT	50960	CEFAZOLIN	51190	CHOLESTYRAMINE
	AGENTS	50961	CEFTRIAZONE	51193	CHOLIC ACID
		50962	CEFOPERAZONE	51195	CHOLINE

51200	CHOLINE SALICYLATE	51415	COTTONSEED OIL	51708	DICHLORALPHENAZONE
51203	CHONDRUS	51425	CRESOL	51709	DICHLORODI- FLUOROMETHANE
51205	CHORIONIC GONADOTROPIN	51430	CROMOLYN SODIUM	51710	DICHLOROTETRA- FLUOROETHANE
51208	CHROMIC CHLORIDE	51440	CRYPTENAMINE	51712	DICHLOROPHENE
51209	CHROMIUM	51443	CUBEB	51715	DICHLORPHENAMIDE
51211	CHYMOPAPAIN	51445	CUPRIC SULFATE	51720	DICLOXACILLIN
51215	CHYMOTRYPSIN	51450	OXYTETRACYCLINE	51725	DICUMAROL
51218	CICLOPIROX	51460	CYCLACILLIN	51730	DICYCLOMINE
51219	CILASTATIN	51465	CYCLANDELATE	51732	DIDANOSINE
51220	CIMETIDINE	51470	CYCLOBENZAPRINE	51735	DIENESTROL
51223	CINNAMEDRINE	51475	CYCLOMETHYCAINE	51740	DIETARY SUPPLEMENT
51225	CINNAMON OIL	51478	CYCLOPENTAMINE	51745	DIETHYLCARBAMAZINE
51227	CINOXACIN	51480	CYCLOPENTOLATE	51750	DIETHYLPROPION
51228	CINOXATE	51485	CYCLOPHOSPHAMIDE	51755	DIETHYLSTILBESTROL
51229	CIPROFLOXACIN HCL	51490	CYCLOSERINE	51760	DIFLORASONE DIACETATE
51230	CISPLATIN	51493	CYCLOSPORINE	51763	DIFIUNISAL
51235	CITRIC ACID	51495	CYCLOTHIAZIDE	51765	DIGALLOYL TRIOLEATE
51240	CITRONELLA OIL	51500	CYCLIZINE	51770	DIGITALIS
51242	CLARITHROMYCIN	51505	CYCRIMINE	51775	DIGITOXIN
51243	CLOBETASOL PROPIONATE	51510	CYPROHEPTADINE	51780	DIGOXIN
51245	CLEMASTINE	51515	CYSTEINE	51785	DIHYDROERGOTAMINE
51250	CLIDINIUM	51518	CYSTINE	51790	DIHYDROTACHYSTEROL
51255	CLINDAMYCIN	51520	CYTARABINE	51792	DIHYDROXYACETONE
51257	CLOCORTOLONE	51523	D-ALPHA TOCOPHERYL	51795	DIHYDROXYALUMINUM AMINOACETATE
51260	CLOFIBRATE	51530	DACARBAZINE	51800	DIHYDROXYALUMINUM SODIUM CARBONATE
51265	CLOMIPHENE	51535	DACTINOMYCIN	51801	DIISOPROPYL SEBECATE
51270	CLONAZEPAM	51540	DANAZOL	51803	DILTIAZEM
51275	CLONIDINE	51545	DANTHRON	51805	DIISOBUTYLPHEN- OXYPOLYETH- OXYETHAN
51280	CLORAZEPATE	51550	DANTROLENE	51810	DIMENHYDRINATE
51285	CLORTERMINE	51555	DAPSONE	51815	DIMERCAPROL
51290	CLOTRIMAZOLE	51560	DAUNORUBICIN	51817	DIMETHICONE
51295	CLOVE OIL	51567	DEA PHOSPHATE	51825	DIMETHISOQUIN
51300	CLOXACILLIN	51575	DEFEROXAMINE	51830	DIMETHYL SULFOXIDE
51303	CLOZAPINE	51585	DEHYDROCHOLIC ACID	51835	DIMETHYLAMINO- BENZALDEHYDE
51305	COAL TAR	51590	DEMERCARIUM	51840	DINOPROSTONE
51308	COBALAMIN	51595	DEMECLOCYCLINE	51843	DIOXYBENZONE
51310	COCAINE	51597	DEOXYCHOLIC ACID	51848	DIPERODON
51312	COCAMIDE	51598	DESOXYRIBONUCLEASE	51860	DIPHENHYDRAMINE
51313	COCAMIDOPROPYL BETAINE	51600	DESERPIDINE	51865	DIPHENIDOL
51315	COCCIDIODIN	51605	DESIPRAMINE	51868	DIPHENOXYLATE
51318	COCHINEAL	51610	DESLANOSIDE	51885	DIPHENYLPYRALINE
51320	COCILLANA	51615	DESMOPRESSIN	51890	DIPHThERIA TETANUS TOXOIDS
51325	COCOA BUTTER	51620	DESONIDE	51900	DIPHThERIA ANTITOXIN
51330	COCONUT OIL	51625	DESOXIMETASONE	51903	DIPH PERTUSSIS TETANUS VACCINE
51335	COD & HALIBUT LIVER OIL	51627	DESOXYCHOLIC ACID	51910	DIPHThERIA TOXOID
51340	CODEINE	51630	DESOXYCORTICOSTERONE	51913	DIPIVEFRIN
51345	COLCHICINE	51633	DETERGENT	51914	DIPROPYLENE GLYCOL SALICYLATE
51355	COLESTIPOL	51635	DEXAMETHASONE	51915	DIPYRIDAMOLE
51358	COLIFORM VACCINE	51638	DEXBROMPHENIRAMINE	51920	DISOPYRAMIDE
51360	COLISTIN	51640	DEXCHLORPHENIRAMINE	51925	DISULFIRAM
51365	COLLAGEN DERIVATIVE	51645	DEXPANTHENOL	51927	DIVALPROEX SODIUM
51375	COLLODION	51647	DEXTRAN	51930	DOBUTAMINE
51380	COMBINATION PRODUCT(MULTI-VIT/- MINERAL)	51660	DEXTRANOMER	51935	DOCUSATE
51381	FIXED COMBINATION	51665	DEXTROAMPHETAMINE	51945	DOPAMINE
51385	CONGO RED	51670	DEXTROMETHORPHAN	51947	DOXACURIUM CHLORIDE
51390	CONTACT LENS SOLUTION	51675	DEXTROSE		
51393	COPPER	51685	DEXTROTHYROXINE		
51395	CORN OIL	51686	DIABETIC SUPPLIES, MISCELL		
51400	CORTICOTROPIN	51688	DIASTASE		
51405	CORTISONE	51689	DIATRIZOTE SODIUM		
51410	COSYNTROPIN	51695	DIAZEPAM		
		51700	DIAZOXIDE		
		51705	DIBUCAINE		

51950	DOXAPRAM	52188	ETOMIDATE	52435	GLUTAMIC ACID
51953	DOXAZOSIN MESYLATE	52189	ETOPOSIDE	52440	GLUTARALDEHYDE
51955	DOXEPIN	52190	EUCALYPTOL	52445	GLUTETHIMIDE
51960	DOXORUBICIN	52194	EUPHORBIA	52447	GLYBURIDE
51965	DOXYCYCLINE	52195	EUGENOL	52450	GLYCERIN
51970	DOXYLAMINE	52198	FAMOTIDINE	52452	GLYCERYL
51978	DRONABINOL	52203	FACTOR IX COMPLEX	52453	GLYCOCHOLATE
51980	DROMOSTANOLONE		HUMAN	52454	GLYCINE
51985	DROPERIDOL	52210	FAST GREEN FCF	52455	GLYCOPYRROLATE
51990	DYCLONINE	52213	FAT EMULSION	52465	GLYCYRRHIZA
52000	DYPHYLLINE	52215	FENFLURAMINE	52470	GOLD SODIUM
52005	ECHOTHIOPHATE	52218	FENNEL OIL		THIOMALATE
52008	ECONAZOLE	52219	FELODIPINE	52472	GONADORELIN
52010	EDETATE CALCIUM	52220	FENOPROFEN	52475	GOLD SODIUM THIOSULFATE
	DISODIUM	52225	FENTANYL	52478	GRAMICIDIN
52012	EDETATE TETRASODIUM	52270	FIBRINOLYSIN	52480	GRISEOFULVIN
52015	EDETATE DISODIUM	52275	FLAVOXATE	52485	GUAIACOL
52020	EDROPHONIUM	52278	FLECAINIDE ACETATE	52490	GUAIFENESIN
52023	ELECTROLYTES	52280	FLOXURIDINE	52492	GUANABENZ
52024	ENCAINIDE HCL	52290	FLUCYTOSINE	52493	GUANADREL
52025	EMETINE	52295	FLUDROCORTISONE	52495	GUANETHIDINE
52028	ENALAPRIL	52300	FLUMETHASONE	52498	GUANFACINE HCL
52030	ENFLURANE	52303	FLUMETHAZIDE	52500	GUANIDINE
52035	EPHEDRINE	52304	FLUNISOLIDE	52501	HAEMOPHILUS B VACCINE
52040	EPINEPHRINE	52305	FLUOCINOLONE	52502	GUAR GUM
52042	EPOETIN ALFA	52310	FLUOCINONIDE	52503	HALAZEPAM
52045	ERGOCALCIFEROL	52315	FLUORESCIN	52504	HALOBETASOL
52048	ERGOLOID MESYLSTES	52318	FLUORIDE		PROPIONATE
52050	ERGONOVINE	52320	FLUOROMETHOLONE	52505	HALAZONE
52053	ERGOT	52325	FLUOROURACIL	52510	HALCINONIDE
52055	ERGOTAMINE	52330	FLUOXYMESTERONE	52520	HALOPERIDOL
52060	ERYTHRITYL	52335	FLUPHENAZINE	52525	HALOPROGIN
	TETRANITRATE	52340	FLUPREDNISOLONE	52530	HALOTHANE
52065	ERYTHROMYCIN	52345	FLURANDRENOLIDE	52532	HALQUINOLS
52067	ESMOLOL HCL	52350	FLURAZEPAM	52533	HEMICELLULASE
52068	ESMOLOLAM	52353	FLURBIPROFEN SODIUM	52535	HAMAMELIS WATER
52069	ESTAZOLAM	52354	FLUTICASON	52537	HEMIN
52070	ESTRADIOL		PROPIONATE	52540	HEPARIN
52072	ESTRAMUSTINE	52355	FOLIC ACID	52545	HEPATITIS B IMMUNE
52075	ESTROGENS	52358	FOOD SUPPLEMENT		GLOBULIN
52080	ESTRONE	52360	FORMALDEHYDE	52548	HEPATITIS B VACCINE
52082	ESTROPIPATE	52361	FOSCARNET SODIUM	52550	HESPERIDIN
52083	ETAFEDRINE	52363	FRANGULA	52555	HETASTARCH
52085	ETHACRYNIC ACID	52365	FORMIC ACID	52560	HEXACHLOROPHENE
52090	ETHAMBUTOL	52367	FOSINOPRIL SODIUM	52565	HEXAFLUORENIUM
52095	ETHAVERINE	52370	FRUCTOSE	52575	HEXESTROL
52100	ETHCHLORVYNOL	52373	FUCHSIN	52580	HEXOBARBITAL
52105	ETHER	52375	FULLER'S EARTH	52585	HEXOCYCLIUM
52110	ETHINAMATE	52380	FURAZOLIDONE	52590	HEXYLCAINE
52115	ETHIONAMIDE	52385	FUROSEMIDE	52595	HEXYLRESORCINOL
52120	ETHOHEPTAZINE	52390	GALLAMINE	52598	HISTIDINE
52125	ETHOPROPAZINE	52395	GELATIN		MONOHYDROCHLORIDE
52130	ETHOSUXIMIDE	52397	GELSEMIUM	52600	HISTAMINE
52135	ETHOTOIN	52398	GEMFIBROZIL	52610	HISTOPLASMIN
52150	ETHYL ACETATE	52400	GENTAMICIN	52613	HOG BILE EXTRACT
52155	ETHYL CHLORIDE	52405	GENTIAN VIOLET	52615	HOMATROPINE
52156	ETHYL PABA	52408	GINGER	52617	HOMOSALATE
52160	ETHYLESTRENOL	52410	GINSENG	52620	HOUSE DUST ALLERGENIC
52165	ETHYLMORPHINE	52415	GITALIN		EXTRACT
52168	ETHNODIOL DIACETATE	52417	GLIPIZIDE	52625	HYALURONIDASE
52169	ETRETINATE	52420	GLUCAGON	52630	HYDRALAZINE
52170	ETHYLNOREPINEPHRINE	52422	GLUCONIC ACID	52633	HYDRANGEA
52175	ETIDOCAINE	52425	GLUCOSE	52634	HYDRASTIS
52185	ETIDRONATE DISODIUM	52430	GLUCOSE ENZYMATIC	52635	HYDRIODIC ACID
52186	ETODOLAC		TEST	52640	HYDROCHLORIC ACID

52645	HYDROCHLOROTHIAZIDE	52860	IOPHENDYLATE	53070	LIDOCAINE
52647	DIHYDROCODEINE	52865	IOTHALAMATE	53090	LINCOMYCIN
52650	HYDROCODONE	52870	IPECAC	53095	LINDANE
52655	HYDROCORTISONE	52880	IPODATE CALCIUM	53100	LINOLENIC ACID
52660	HYDROFLUMETHIAZIDE	52881	IPODATE SODIUM	53105	LINSEED OIL
52665	HYDROGEN PEROXIDE	52883	IPRATROPIUM BROMIDE	53110	LIOTHYRONINE
52670	HYDROMORPHONE	52885	IRON PREPARATIONS	53115	LIOTRIX
52675	HYDROQUINONE	52890	IRON BILE SALTS	53118	LIPASE
52680	HYDROXOCOBALAMIN	52895	ISOCARBOXAZID	53120	LITHIUM
52685	HYDROXYAMPHETAMINE	52900	ISOETHARINE	53125	LIVER DERIVATIVE
52690	HYDROXYCHLOROQUINE	52904	ISOFLURANE	53127	LOBELIA
52691	HYDROXYETHYLCELLULOSE	52905	ISOFLUROPHATE	53135	LOMUSTINE
52692	HYDROXMERCURIC CRESOL	52908	ISOMETHEPTENE MUCATE	53140	LOPERAMIDE
52693	HYDROXY PHENYLMERCURIC CHLORIDE	52910	ISOLEUCINE	53145	LORAZEPAM
52695	HYDROXYPROGESTERONE	52915	ISONIAZID	53148	LOVASTATIN
52700	HYDROXYPROPYL METHYLCELLULOSE	52920	ISOPROPAMIDE	53150	LOXAPINE
52705	HYDROXYSTILBAMIDINE	52924	ISOPROPYL ISOTEARATE	53154	LYMPHOCYTE IMMUNE GLOBULIN
52710	HYDROXYUREA	52925	ISOPROPYL ALCOHOL	53155	LYPRESSIN
52715	HYDROXYZINE	52927	ISOPROPYL PALMITATE	53160	LYSINE
52718	HYMENOPTERA ALLERGENIC EXTRACT	52928	ISOPROPYL MYRISTATE	53165	MAFENIDE
52720	HYOSCYAMINE	52930	ISOPROTENOL	53170	MAGALDRATE
52723	HYOSCYAMINE HYDROBROMIDE	52933	ISOQUINOLINIUM BROMIDE	53173	MAGNESIUM ACETATE
52730	IBUPROFEN	52935	ISOSORBIDE	53175	MAGNESIUM ANTACIDS
52735	ICHTHAMMOL	52936	ISOSTEARIC ACID	53180	MAGNESIUM GLUCONATE
52740	IDOXURIDINE	52943	ISOTRENTINOIN	53183	MAGNESIUM NICOTINATE
52743	IMIPENEM	52945	ISOXSUPRINE	53190	MAGNESIUM CHLORIDE
52745	IMIPRAMINE	52946	ISRADIPINE	53195	MAGNESIUM CATHARTICS
52750	IMMUNE GLOBULIN	52948	JUNIPER	53220	MAGNESIUM SALICYLATE
52752	INHALER	52950	KANAMYCIN	53222	MAGNESIUM STEARATE
52753	INDAPAMIDE	52955	KAOLIN	53224	MALATHION
52755	INDIGOINDISULFONATE	52965	KARAYA GUM	53235	MALT SOUP EXTRACT
52765	INDOCYANINE GREEN	52968	KELP	53240	MANGANESE GLUCONATE
52770	INDOMETHACIN	52970	KETAMINE	53241	MANGANESE (PROTEIN COMPLEX)
52775	INFANT FORMULA	52972	KETOCONAZOLE	53242	MANGANESE SULFATE
52780	INFLUENZA VIRUS VACCINE	52973	L-TRYPTOPHANE	53245	MANNITOL
52785	INOSITOL	52975	LACTASE	53248	MAPROTILOLINE
52790	INSULIN	52978	KETOPROFEN	53250	MAZINDOL
52791	INTERFERON ALFA-2A	52979	LABETALOL HCL	53255	MEASLES VIRUS VACCINE
52792	INTERFERON ALFA-2B	52980	LACTIC ACID	53260	MEBENDAZOLE
52793	INTRINSIC FACTOR CONCENTRATE	52985	LACTOBACILLUS ACIDOPHILUS	53265	MECAMYLAMINE
52794	INTERFERON ALFA	52986	LACTOBACILLUS BULGARICUS	53270	MECHLORETHAMINE
52795	INULIN	52990	LACTOSE	53275	MECLIZINE
52796	INTERFERON ALFA-N3	52992	LACTUCA	53277	MECLOFENAMATE
52800	INVERT SUGAR	52995	LACTULOSE	53278	MECLOFENAMIC ACID
52810	IO CETAMIC ACID	53000	LANATOSIDE C	53280	MEDROXYPROGESTERONE
52815	IODAMIDE MEGLUMINE	53002	LANOLIN ACID	53285	MEDRYSONE
52820	IODINE TOPICAL PREPARATIONS	53003	LANOLIN	53290	MEFENAMIC ACID
52825	IODINATED GLYCEROL	53004	LAURETH	53295	MEGESTROL
52830	IODINE SOLUTIONS	53005	LAURYL SULFOACETATE	53298	MEGLUMINE
52835	IODIPAMIDE MEGLUMINE	53006	LAURAMIDE DEA	53300	MELPHALAN
52845	IO DOCHLORHYDROXYQUIN	53010	LAVENDER OIL	53315	MENINGOCOCCAL VACCINE
52847	IODIFORM	53015	LEAD ACETATE	53320	MENOTROPINS
52850	IODOQUINOL	53020	LECITHIN	53325	MENTHOL
52853	IOHEXOL	53025	LEMON OIL	53328	MENTHYL ANTHRANILATE
52854	IOPAMIDOL	53030	LEUCINE	53330	MEPENZOLATE
52855	IOPANOIC ACID	53035	LEUCOVORIN	53335	MEPERIDINE
52857	ISOBUTANE	53040	LEVALLORPHAN	53340	MEPHENESIN
52858	ISOBUTYL PABA	53043	LEVOBUNOLOL HCL	53345	MEPHENTERMINE
		53045	LEVODESOXYEPHEDRINE	53350	MEPHENYTOIN
		53050	LEVODOPA	53355	MEPHOBARBITAL
		53055	LEVORPHANOL	53360	MEPIVACAINE
		53065	LEVOTHYROXINE	53365	MEPREDNISONE

53370	MEPROBAMATE	53680	METHYSERGIDE	53945	NITROGYLCERIN
53373	MERALEIN SODIUM	53683	METIPRANOLOL	53950	NITROUS OXIDE
53375	MERBROMIN	53685	METOCURINE	53953	NONIFENSINE MALEATE
53380	MERCAPTOMERIN	53688	METOCLOPRAMIDE	53955	NONOXYNOL 9
53385	MERCAPTOPURINE	53690	METOLAZONE	53960	NOREPINEPHRINE
53395	MERCURIC CHLORIDE	53695	METRIZAMIDE	53965	NORETHINDRONE
53405	MERCURIC IODIDE	53700	METRONIDAZOLE	53968	NORETHYNODREL
53407	MERCURIC OLEATE	53705	METYRAPONE	53969	NORFLOXACIN
53410	MERCURIC OXIDE	53710	METYROSINE	53970	NORGESTREL
53415	MERCURIC SULFIDE	53712	MEXILETINE HCL	53975	NORTRIPTYLINE
53420	MERCUROPHYLLINE	53713	MEZLOCILLIN	53980	NOSCAPINE
53425	MERCUROUS CHLORIDE	53715	MICONAZOLE	53985	NOVOBIOCIN
53427	MERETHOXYLLINE PROCAINE	53716	MIDAZOLAM HCL	53988	NUTMEG OIL
53431	MERSALYL	53718	MILK SOLIDS NONFAT	53989	NUX VOMICA
53435	MESORIDAZINE	53720	MINERAL OIL	53990	NYLIDRIN
53438	MESTRANOL	53723	MINERALS	53991	NUTGALL
53445	METOPROLOL	53725	MINOCYCLINE	53995	NYSTATIN
53450	METAPROTERENOL	53730	MINOXIDIL	54000	OATMEAL
53455	METARAMINOL	53735	MITHRAMYCIN	54003	OCTOXYNOL
53460	METAXALONE	53740	MITOMYCIN	54005	OCTYL DIMETHYL PABA
53465	METHACHOLINE	53745	MITOTANE	54007	OCTYL SALICYLATE
53470	METHACYCLINE	53750	MOLINDONE	54009	OFLOXACIN
53475	METHADONE	53753	MOLYBDENUM	54015	OINTMENT HYDROPHILIC
53485	METHAMPHETAMINE	53754	MOMETASONE FUROATE	54018	OINTMENT WHITE
53490	METHANDRIOL	53755	MONOBENZONE	54020	OLEANDOMYCIN
53495	METHANDROSTENOLONE	53758	MONOETHANOLAMINE	54025	OLEIC ACID
53500	METHANTHELIN	53760	MORPHINE	54028	OLETH-3 PHOSPHATE
53505	METHAPYRILENE	53770	MORRHUATE SODIUM	54030	OLIVEOIL
53510	METHAQUALONE	53775	MOUTHWASH	54032	ONDANSETRON HYDROCHLORIDE
53515	METHARBITAL	53778	MOXALACTAM	54035	OPIUM
53520	METHAZOLAMIDE	53780	MULTIVITAMINS GENERAL	54045	ORANGE OIL
53525	METHDILAZINE	53785	MULTIVITAMINS THERAPEUTIC	54050	ORPHENADRINE
53530	METHENAMINE	53805	MULTIVITAMINS	54055	ORTHOTOLIDINE REAGENT
53535	METHICILLIN	53815	MUMPS SKIN-TEST ANTIGEN	54060	OUABAIN
53540	METHIMAZOLE	53820	MUMPS VIRUS VACCINE	54063	OVULATION TEST KIT
53550	METHIONINE	53825	MUSTARD OIL	54065	OX BILE EXTRACT
53560	METHOCARBAMOL	53835	MYRRH	54070	OXACILLIN
53565	METHOHEXITAL	53838	NABILONE	54075	OXALIC ACID
53570	METHOTREXATE	53840	NADOLOL	54080	OXANDROLONE
53575	METHOTRIMEPRAZINE	53845	NAFCILLIN	54085	OXAZEPAM
53580	METHOXAMINE	53855	NALBUPHINE	54087	OXETHAZAINE
53585	METHOXSALEN	53860	NALIDIXIC ACID	54093	OXYBENZONE
53590	METHOXYFLURANE	53865	NALOXONE	54094	OXYCODONE
53595	METHOXYPHENAMINE	53868	NALTREXONE HYDROCHLORIDE	54095	OXYPHENCYCLIMINE
53600	METHSCOPOLAMINE	53870	NANDROLONE	54100	OXTRIPHYLLINE
53605	METHSUXIMIDE	53875	NAPHAZOLINE	54105	OXYBUTYNIN
53610	METHYLCLOTHIAZIDE	53880	NAPROXEN	54110	OXYCHLOROSENE
53615	METHYL ALCOHOL	53885	NATAMYCIN	54113	OXYCHLOSTRIN
53618	METHYL NICOTINATE	53890	NEGATOL	54115	OXYGEN
53620	METHYL SALICYLATE	53891	NEISSERIA	54120	OXYMETAZOLINE
53625	METHYLBENZETHONIUM CHLORIDE	53895	NEOMYCIN	54130	OXYMETHOLONE
53630	METHYLCELLULOSE	53900	NEOSTIGMINE	54135	OXYMORPHONE
53635	METHYLDOPA	53905	NETILMICIN	54140	OXYPHENBUTAZONE
53638	METHYLDOPATE HCL	53915	NIACIN	54145	OXYPHENOMIUM
53640	METHYLENE BLUE	53918	NIACINAMIDE	54148	OXYQUINOLONE
53642	METHYLENE CHLORIDE	53919	NICLOSAMIDE	54155	OXYTOCIN
53645	METHYLERGONOVINE	53920	NICOTINE POLACRILEX	54157	PADIMATE O
53647	METHYL NICOTINATE	53922	NICOTINYL ALCOHOL	54158	PAMABRON
53650	METHYLPARABEN	53925	NIFEDIPINE	54160	PANCREATIN
53655	METHYLPHENIDATE	53925	NIKETHAMIDE	54165	PANCRELIPASE
53660	METHYLPREDNISOLONE	53930	NITROFURANTOIN	54170	PANCURONIUM
53670	METHYLTESTOSTERONE	53935	NITROFUZAZONE	54173	PANTHENOL
53675	METHYPRYLON	53940	NITROGEN	54175	PANTOTHENIC ACID
				54180	PAPAIN

54190	PAPAVERINE	54460	PHENYLMERCURIC NITRATE	54705	POTASSIUM HYDROXIDE
54191	PARACHOLORO- METAXYLENOL	54462	PHENYL PHENOL	54710	POTASSIUM IODIDE
54193	PARAFFIN	54465	PHENYLPROPANOLAMINE	54713	POTASSIUM ION
54195	PARALDEHYDE	54468	PHENYLOXAMINE	54714	POTASSIUM LACTATE
54200	PARAMETHADIONE	54470	PHENYTOIN	54715	POTASSIUM NITRATE
54205	PARAMETHASONE	54475	PHOSPHOMOLYBDATE REAGENT	54718	POTASSIUM OLEATE
54210	PARATHYROID	54480	PHOSPHORIC ACID	54720	POTASSIUM OXYQUINOLINE SULFATE
54215	PAREGORIC	54485	PHTHALYL- SULFATHIAZOLE	54725	POTASSIUM PERCHLORATE
54220	PARGYLINE	54488	PHYSIOLOGIC IRRIGATING SOLUTION	54730	POTASSIUM PERMANGANATE
54225	PAROMOMYCIN	54490	PHYSOSTIGMINE	54733	POTASSIUM PHOSPHATE
54227	PASSIFLORA EXTRACT	54495	PHYTONADIONE	54735	POTASSIUM ACIDIFYING AGENTS
54228	PEG-3 DISTERATE	54500	PILOCARPINE	54737	POTASSIUM SALICYLATE
54230	PATCHOULI OIL	54501	PINDOLOL	54738	POTASSIUM STEARATE
54235	PEANUT OIL	54502	PINE OIL	54740	POTASSIUM SODIUM TARTRATE
54237	PEG-4 DILAURATE	54503	PINE TAR	54743	POTASSIUM SULFATE
54238	PECTIN	54504	PIMOZIDE	54745	POTASSIUM THIOCYANATE
54239	PELLITORY ROOT	54505	PIPERACETAZINE	54748	POVIDONE
54240	PEMOLINE	54508	PIPERACILLIN	54749	POVIDONE - IODINE
54245	PENICILLAMINE	54510	PIPERAZINE	54750	PRALIDOXIME
54250	PENICILLIN	54523	PIPERONYL	54755	PRAMOXINE
54260	PENICILLIN G PROCAINE	54525	PIPOBROMAN	54757	PRAVASTATIN SODIUM
54268	PENCILLIN V POTASSIUM	54528	PIROXICAM	54760	PRAZEPAM
54270	PENICILLOYL	54530	PITUITARY POSTERIOR	54765	PRAZOSIN
54275	PENTAERYTHRITOL	54535	PLACEBO	54770	PREDNISOLONE
54278	PENTAMIDINE ISETHIONATE	54540	PLAGUE VACCINE	54775	PREDNISONE
54280	PENTAGASTRIN	54545	PLANTAGO SEED	54785	PRILOCAINE
54290	PENTAZOCINE	54550	PLASMA PROTEIN FRACTION	54790	PRIMAQUINE
54295	PENTOBARBITAL	54555	PNEUMOCOCCAL VACCINE	54795	PRIMIDONE
54297	PENTOXIFYLLINE	54560	PODOPHYLLUM	54800	PROBENECID
54300	PENTYLENETETRAZOL	54565	POISON IVY EXTRACT	54805	PROBUCOL
54305	PEPPERMINT	54565	POISON IVY EXTRACT	54810	PROCAINAMIDE
54310	PEPSIN	54575	POLIO VACCINE	54815	PROCAINE
54315	PERMETHRIN	54585	POLLEN ANTIGEN	54825	PROCARBAZINE
54320	PERPHENAZINE	54587	POLYCARBOPHIL	54830	PROCHLORPERAZINE
54325	PERTUSSIS IMMUNE GLOBULIN	54590	POLYETHYLENE GLYCOL	54835	PROCYCLIDINE
54328	PERTUSSIS VACCINE	54592	POLYGALATURONIC ACID	54840	PROFLAVINE
54330	PETROLATUM	54594	POLYGLYCERYL 10 DECAOLEATE	54845	PROGESTERONE
54332	PETROLEUM DISTILLATE	54595	POLYGLYCERYL 10 DECAOLEATE	54850	PROMAZINE
54345	PHENACEMIDE	54595	POLYGLYCERYL 10 DECAOLEATE	54860	PROMETHAZINE
54350	PHENACETIN	54596	POLYGLYCERYL 10 DECAOLEATE	54865	PROPRANOLOL
54360	PHENAPHTHAZINE	54596	POLYGLYCERYL 10 DECAOLEATE	54870	PROPANTHELINE
54365	PHENAZOPYRIDINE	54597	POLYGLYCERYL 10 DECAOLEATE	54875	PROPARACAINE
54370	PHENDIMETAZINE	54599	POLYGLYCERYL 10 DECAOLEATE	54885	PROPIOMAZINE
54375	PHENELZINE	54605	POLYGLYCERYL 10 DECAOLEATE	54888	PROPIONIC ACID
54378	PHENINDAMINE	54610	POLYGLYCERYL 10 DECAOLEATE	54890	PROPOXYPHENE
54385	PHENIRAMINE	54613	POLYGLYCERYL 10 DECAOLEATE	54895	PROPYLENE GLYCOL
54390	PHENMETRAZINE	54615	POLYGLYCERYL 10 DECAOLEATE	54900	PROPYHEXEDRINE
54395	PHENOBARBITAL	54620	POLYGLYCERYL 10 DECAOLEATE	54905	PROPYLPARABEN
54400	PHENOL	54625	POLYGLYCERYL 10 DECAOLEATE	54910	PROPYLTHIOURACIL
54405	PHENOLPHTHALEIN	54625	POTASSIUM AMINOBENZOATE	54915	PROTAMINE SULFATE
54410	PHENOL- SULFONPHTHALEIN	54640	POTASSIUM BITARTRATE	54920	PROTEIN HYDROLYSATE
54415	PHENOXYBENZAMINE HCL	54645	POTASSIUM BROMIDE	54922	PROTEIN SUPPLEMENT
54420	PHENPROCUMON	54650	POTASSIUM CARBONATE	54923	PROTEINASE
54425	PHENSUXIMIDE	54655	POTASSIUM REPLACEMENT SOLUTIONS	54935	PROTIRELIN
54430	PHENTERMINE	54700	POTASSIUM GUAIACHOL SULFONATE	54950	PROTRIPTYLINE
54435	PHENTOLAMINE	54703	POTASSIUM GLUTAMATE	54960	PSEUDOEPHEDRINE
54436	PHENYL DIMETHICONE			54965	PSYLLIUM
54440	PHENYL SALICYLATE			54967	PVP / VA COPOLYMER
54445	PHENYLALANINE			54975	PYRANTEL
54450	PHENYLBUTAZONE			54980	PYRAZINAMIDE
54455	PHENYLEPHRINE			54983	PYRETHRINS

54984	PYRETHROID	55235	SILVER SULFADIAZINE	55470	STANOZOLOL
54985	PYRIDOSTIGMINE	55240	SIMETHICONE	55475	STAPHYLOCOCCUS TOXOID
54990	PYRIDOXINE	55245	SINCALIDE	55480	STARCH
54995	PYRILAMINE	55253	SKIN RESP FACTOR YEAST	55485	STEARIC ACID
55000	PYRIMETHAMINE	55255	SMALLPOX VACCINE	55490	STEARYL ALCOHOL
55005	PYRITHIONE	55260	ANTIVENIN SNAKE BITE	55491	STEARYL CHLORIDE
55015	PYROGALLOL	55265	SOAP	55493	STOMACH PEWERED
55020	PYROXYLIN	55270	SODIUM ACETATE	55494	STORAX
55023	PYRROBUTAMINE	55273	SODIUM ALGINATE	55495	STREPTOKINASE
55025	PYRVINIUM	55274	SODIUM AMINOBENZOATE	55500	STREPTOMYCIN
55027	QUATERNIUM	55275	SODIUM BENZOATE	55503	STREPTOZOCIN
55028	QUAZEPAM	55280	SODIUM BICARBONATE	55505	STRYCHNINE
55030	QUINACRINE	55285	SODIUM BISULFATE	55508	STYRAMATE
55032	QUINAPRIL	55290	SODIUM BISULFITE	55510	SUCCINLYCHOLINE
55035	QUINESTROL	55295	SODIUM BORATE	55515	SUCCINYLSULFATHIAZOLE
55040	QUINETHAZONE	55300	SODIUM BROMIDE	55518	SUCRALFATE
55045	QUINIDINE	55305	SODIUM CACODYLATE	55520	SUCROSE
55050	QUININE	55308	SODIUM CAPRYLATE	55521	SULBACTIN SODIUM
55053	QUININE & UREA HCL	55310	SODIUM CARBONATE	55525	SULFACETAMIDE
55055	RABIES IMMUNE GLOBULIN	55315	SODIUM CHLORIDE	55535	SULFACYTINE
55056	PYRITHIONE	55320	SODIUM CITRATE	55540	SULFADIAZINE
55060	RABIES VACCINE	55325	SODIUM DICHROMATE	55543	SULFAMERAZINE
55061	RACEMTHIONINE	55330	SODIUM FLUORIDE	55548	SULFAMETHAZINE
55063	RACEPHEDRINE	55331	SODIUM GLUCONATE	55550	SULFAMETHIZOLE
55064	RANTIDINE	55335	SODIUM GLUTAMATE	55555	SULFAMETHOXAZOLE
55065	RASPBERRY SYRUP	55338	SODIUM GLYCERPHOSPHATE	55565	SULFANILAMIDE
55070	RAUWOLFIA	55339	SODIUM HYALURONATE	55567	SULFANILYLBENZAMIDE
55075	RESCINNAMINE	55340	SODIUM HYDROXIDE	55570	SULFAPYRIDINE
55080	RESERPINE	55345	SODIUM HYPOCHLORITE	55575	SULFASALAZINE
55085	RESORCINOL	55347	SODIUM HYPOPHOSPHATE	55580	SULFATHIAZOLE
55095	RHUBARB & SODA	55348	SODIUM ION	55583	SUFENTANIL CIRATE
55105	RIBOFLAVIN	55355	SODIUM LACTATE	55585	SULFINPYRAZONE
55108	RICINOLEIC ACID	55357	SODIUM LAURETH SULFATE	55590	SULFISOXAZOLE
55110	RIFAMPIN	55360	SODIUM LAURYL SULFATE	55595	SULFOBROMOPHTHALEIN
55115	RINGERS LACTATED	55365	SODIUM NITRATE	55600	SULFOSALICYLIC ACID
55117	RITODRINE	55370	SODIUM NITROPRUSSIDE	55605	SULFOXONE SODIUM
55120	ROSA GALLICA EXTRACT	55378	SODIUM PANTOTHENATE	55610	SULFUR
55125	ROSE WATER	55380	SODIUM PERBORATE	55613	SULFURATED LIME
55126	ROSEMARY OIL	55383	SODIUM PHENOXIDE	55615	SULINDAC
55130	RUBELLA VIRUS VACCINE	55385	SODIUM PHOSPHATE	55618	SUPROFEN
55135	RUTIN	55390	SODIUM POLYSTYRENE SULFONATE	55623	SURFACTANT
55140	SACCHAIN	55393	SODIUM PROPIONATE	55630	SUTILAINS
55145	SAFFLOWER OIL	55394	SODIUM PYROGLUTAMATE	55635	SYRUP
55148	SALICYL ALCOHOL	55395	SODIUM PYROPHOSPHATE	55640	TALBUTAL
55150	SALICYLAMIDE	55400	SODIUM SUCCINATE	55645	TALC
55160	SALICYLIC ACID	55405	SODIUM SULFATE	55647	TALLOW
55165	SALSALATE	55407	SODIUM TARTRATE	55650	TAMOXIFEN
55168	SARALASIN	55410	SODIUM SULFITE	55655	TANNIC ACID
55169	SASSAFRAS	55413	SODIUM SULFONATE	55665	TARTARIC ACID
55170	SCARLET RED	55420	SODIUM THIOSALICYLATE	55666	TARTRAZINE
55171	SANGUINARIA	55425	SODIUM THIOSUFATE	55667	TAUROCHOLATE
55180	SCOPOLAMINE	55430	SOMATROPIN	55668	TEMAZEPAM
55185	SECOBARBITAL	55433	SORBIC ACID	55669	TEA LAURYL SULFATE
55190	SECRETIN	55434	PEG-40 SORBITAN	55670	TERBUTALINE
55195	SELENIUM SULFIDE	55435	SORBITOL	55673	TERFENADINE
55198	SENEGA FLUID EXTRACT	55440	SOYBEAN OIL	55675	TERPIN HYDRATE
55200	SENNA	55445	SPEARMINT OIL	55690	TESTOLACTONE
55210	SESAME OIL	55450	SPECTINOMYCIN	55695	TESTOSTERONE
55213	SHARK LIVER OIL	55455	SPIDER-BITE ANTIVENIN	55700	TETANUS ANTITOXIN
55214	SILICON DIOXIDE	55460	SPIRONOLACTONE	55705	TETANUS IMMUNE GLOBULIN
55215	SILICIC ACID	55461	SQUALENE	55710	TETANUS TOXOID
55218	SILICONE	55463	SQUILL	55715	TETRACAINE
55225	SILVER NITRATE	55465	STANNOUS FLUORIDE	55725	TETRACYCLINE
55230	SILVER PROTEIN				



55730	TETRAHYDROZOLINE	56000	TRIMETHOBENZAMIDE	56275	ZOMEPIRAC
55733	THENYLDIAMINE	56005	TRIMIPRAMINE	56285	ZINC SULFATE
55735	THEOBROMIDE	56010	TRIOXSALEN	56288	ZIRCONIUM
55745	THEOPHYLLINE	56015	TRIPLENNAMINE	56290	TERAZOSIN HCL
55750	THIABENDAZOLE	56020	TROPROLIDINE	56300	ALOE
55755	THIAMINE	56028	TRITICUM	56305	AMYLENE HYDRATE
55760	THIAMYLAL	56030	TROLAMINE	56310	AMYLTRICRESOLS
55765	THIETHYLPERAZINE	56040	TROMETHAMINE	56320	SODIUM ASCORBATE
55770	THIMEROSAL	56045	TROPICAMIDE	56325	SODIUM SALICYLATE
55775	THIOGUANINE	56048	TRYPSIN	56330	SODIUM STEARATE
55780	THIOPENTAL	56050	TRYPTOPHAN	56333	STAPHAGE LYSATE
55783	THIOPROPAZATE	56065	TUBERCULIN	56335	STREPTODORNASE
55785	THIORIDAZINE	56075	TUBOCURARINE	56340	VITAMIN B
55790	THIOTEPA	56080	TURPENTINE	56345	VITAMIN B COMPLEX
55795	THIOTHIXENE	56085	TYBAMATE	56350	ALGLUCERASE
55800	THIPHENAMIL	56090	TYLOXAPOL	56355	AMLODIPINE
55801	THONZONIUM BROMIDE	56095	TYPHOID VACCINE	56360	ANISTREPLASE
55803	THONZYLAMINE	56100	TYPHUS VACCINE	56365	BOTULISM TOXIN
55810	THROMBIN	56105	TYROPANOATE SODIUM	56370	CALCIUM CITRATE
55815	THYMOL	56108	TYROTHRINICIN	56375	CARBOPLATIN
55820	THYROGLOBULIN	56110	UNDECYLENIC ACID	56380	CARTEOLOL
55825	THYROID	56115	URACIL	56390	CEFPROZIL
55830	THYROTROPIN	56120	UREA	56395	CISAPRIDE
55835	TICARCILLIN	56123	UROFOLLITROPIN	56415	FELBAMATE
55845	TIMOLOL	56130	UROKINASE	56420	FILGRASTIM
55848	TITANIUM	56133	UROLOGIC SOLUTION-G	56435	FLUMAZENIL
55850	TOBRAMYCIN	56134	UVA URSI	56440	FLUOREXON
55860	TOCAINIDE HYDROCHLORIDE	56135	VALERIAN	56445	HAEMOPHILUS B CONJUGATE VACCINE
55870	TOLAZAMIDE	56145	VALPROTIC ACID	56455	IFOSFAMIDE
55875	TOLAZOLINE	56150	VANCOMYCIN	56465	ITRACONAZOLE
55880	TOLBUTAMIDE	56161	VEGETABLE OIL	56470	LACTASE ENZYME
55885	TOLMETIN	56162	VECURONIUM BROMIDE	56480	LOMEFLOXACIN
55890	TOLNAFTATE	56163	VERAPAMIL	56485	LAORACARBEF
55893	TOLU BALSAM	56165	VERATRUM VIRIDE	56490	LORATADINE
55895	TRAGACANTH	56170	VIDARABINE	56495	MAGNESIUM OXIDE
55900	TRANLYCYPROMINE	56175	VINBLASTINE	56500	MASOPROCOL
55903	TRAZODONE	56180	VINCISTINE	56505	MEFLOQUINE
55905	TRETINOIN	56185	VITAMIN A	56510	MIDODRINE
55910	TRIACETIN	56192	VITAMIN B-12	56515	MIVACURIUM
55915	TRIAMCINOLONE	56193	VITAMIN C	56515	MIVACURIUM
55925	TRIAMTERENE	56194	VITAMIN D	56525	NABUMETONE
55928	TRIAZOLAM	56195	VITAMIN E	56530	NEDOCROMIL
55930	TRICHLOREMETHIAZIDE	56198	VITAMIN K	56535	NICARDIPINE
55935	TRICHLOROACETIC ACID	56205	WARFARIN	56540	NICOTINE TRANSDERMAL
55940	TRICHLOROETHYLENE	56210	WATER STERILE	56545	NITRAZEPAM
55943	TRICHLORO- FLOROMETHANE	56211	WATER FOR INHALATION	56570	PIPECURONIUM
55945	TRICLOFOS	56213	WAX	56575	PODOFILOX
55947	TRICLOSAN	56214	WHEAT GERM	56580	POLOXAMER 188
55950	TRIDIHETHYL CHLORIDE	56220	WHITE LOTION	56585	POTASSIUM CHLORIDE
55952	TRIETHYLENE GLYCOL	56225	WHITE PINE SYRUP	56590	POTASSIUM CITRATE
55953	TRIENTINE HYDROCHLORIDE	56230	WILD CHERRY SYRUP	56600	PROPAFENONE
55955	TRIETHANOLAMINE	56235	WINE	56605	PROPOFOL
55960	TRIFLUOPERAZINE	56238	WOOL ALCOHOLS	56615	RETINOIC ACID
55967	TRIFLURIDINE	56240	XYLOMETAZOLINE	56620	RHO (D) IMMUNE GLOBULIN
55970	TRIGLYCERIDES	56245	XYLOSE	56625	RIFABUTIN
55975	TRIHXYPHENIDYL	56250	YEAST	56630	SELEGILINE
55978	TRIOSTANE	56255	YELLOW FEVER VACCINE	56635	SERTRALINE
55985	TRIMEPRAZINE	56260	YOHIMBINE	56640	SIMVASTATIN
55990	TRIMETHADIONE	56261	ZIDOVUDINE	56655	SOMATREM
55995	TRIMETHAPHAN	56262	ZEA	56660	SOTALOL
55997	TRIMETHOPRIM	56263	ZINC BROMIDE	56665	SUCCIMER
		56265	ZINC TOPICAL AGENTS, EXTERNAL USE	56670	SUMATRIPTAN
		56268	ZINC CARBONATE	56675	TACRINE
		56271	ZINC ( PROTEIN COMPEX)	56685	THYPOID VACCINE

56690	TICLOPIDINE	57082	DICLOFENAC POTASSIUM	57208	LOSARTAN
56695	URSODIOL	57084	COLLAGEN	57210	QUERCETIN
56710	AZITHROMYCIN	57086	OXAPROZIN	57212	NAPA
56715	CALCIUM POLYCARBOPHIL	57088	TORSEMIDE	57214	TACROLIMUS
56720	ENOXACIN	57090	PREDNICARBATE	57216	DICHLOROACETIC ACID
56730	FLUCONAZOLE	57092	RECOMBINANT HUMAN DEOXYRIBONUCLEASE	57218	FINASTERIDE
56735	GOSERELIN ACETATE	57094	CALCIPOTRIENE	57220	LAMOTRIGINE
56740	INTERFERON BETA	57096	VENLAFAXINE	57222	ALENDRONATE
56750	OCTREOTIDE ACETATE	57098	FLUDARABINE PHOSPHATE	57224	DIRITHROMYCIN
56760	SARGRAMOSTIN	57100	RIMANTADINE HCL	57226	MOEXIPRIL
56765	TICONAZOLE	57102	GABAPENTIN	57228	BICALUTAMIDE
56770	VARICELLA-ZOSTER IMMUNE GLOBULIN	57104	HALOFANTRINE	57230	PHOSPHOCYSTEAMINE
56780	NIMODIPINE	57106	GRANISETRON	57232	SULCONAZOLE NITRATE
56790	STAVUDINE	57108	FLUVASTATIN	57234	URINE TEST
56795	PACLITAXEL	57110	LEVOCARBASTINE HCL	57236	SODIUM NITRITE
56800	SODIUM TETRABORATE DECAHYDRATE	57112	ENOXAPARIN SODIUM	57238	AZELAIC ACID
56845	BOTULISM ANTITOXIN	57114	MAGNESIUM LACTATE	57240	CETIRIZINE
56914	RIFAPENTINE	57116	MESNA	58001	IMIQUIMOD
57001	BLOOD SUGAR DIAGNOSTIC	57118	MONOCHLOREACETIC ACID	58002	MONTELUKAST SODIUM
57003	FLUTAMIDE	57120	ATOVAQUONE	58003	SILDENAFIL CITRATE
57004	GANCICLOVIR SODIUM	57122	NORGESTIMATE	59600	ALBENDAZOLE
57005	MESALAMINE	57124	BUDESONIDE	59601	SAQUINAVIR MESYLATE
57006	OMEPRAZOLE	57126	RISPERIDONE	59602	HEPATITIS A VACCINE
57008	PERGOLIDE MESYLATE	57128	ACRIVASTINE	59603	HEPATITIS VACCINE
57009	TRANEXAMIC ACID	57130	SALMETEROL	59604	GEMCITABINE HCL
57012	LEUPROLIDE	57132	SODIUM TETRADECYL	59605	VINORELBINE
57014	ERYTHROPOIETIN	57134	NAFARELIN ACETATE	59606	RITONAVIR
57016	RAMIPRIL	57136	BISOPROLOL FUMARATE	59607	PIRACETAM
57018	CARBAMIDE PEROXIDE	57138	AZACITIDINE	59608	ACARBOSE
57022	KETONE TEST	57140	ALPHA-D-GALACTOSIDASE	59609	DAPIPRAZOLE
57024	MAGNESIUM ION	57142	GARLIC	59610	SEVOFLURANE
57026	SELENIUM	57144	GLIBENCLAMIDE	59611	THYROID STIMULATING HORMONE
57028	SULFABENZAMIDE	57146	LAMIVUDINE	59612	CEFTIBUTEN
57032	CEFTIZOXIME	57148	OXICONAZOLE	59613	DIDEHYDRO- DIDEOXYTHYMIDINE
57033	CLAVULANATE	57150	PAROXETINE	59615	SOMATOSTATIN
57034	PHOSPHORUS	57152	PHENOTHIAZINE	59616	BOLDENONE
57036	CLOFAZIMINE	57154	CD4	59617	ETHLESTRENOL
57038	PIRBUTEROL	57156	SICKLE CELL TEST	59618	TRENBOLONE
57040	MECLOCYCLINE	57158	TECHNETIUM	59619	VALACYCLOVIR
57042	ACLOMETASONE	57160	TRAMADOL	59620	INDINAVIR
57044	CEFIXIME	57162	BEPRIDIL HCL	59621	DEXFENFLURAMINE
57046	DEZOCINE	57164	DESFLURANE	59622	NISOLDIPINE
57048	ZOLPIDEM TARTRATE	57166	PROTEIN	59623	ALTRETAMINE
57049	LEVOCARNITINE	57168	CARBOHYDRATE(S)	59624	DIATRIZOATE MEGLUMINE
57050	HYDROACTIVE DRESSING	57170	FAT	59625	NITROGEN MUSTARD
57052	DIDEOXYCYTIDINE	57172	ROCURONIUM	59626	RIMEXOLONE
57053	OMEGA-3 FATTY ACIDS	57174	INTERFERON	59627	MELATONIN
57054	TERBINAFINE	57176	NEFAZODONE HCL	59628	DINITROCHLORO BENZENE
57055	ZALCITABINE	57178	DEMEROL	59629	LANSOPRAZOLE
57056	ALALUCERASE	57180	VISTARIL	59630	ADAPALENE
57057	M-CRESYL ACETATE	57182	METHOXYCINNAMATE	59631	TIOPRONIN
57058	DESOGESTREL	57184	CARBOCAINE	59632	DEHYDRO- EPIANDROSTERENE
57059	GLUCOSE ENZYMATIC TEST	57186	DORZOLAMIDE HCL	59633	GLIMEPRIDE
57062	FAMVIR	57188	LOZOL SOL	59634	ZAFIRLUKAST
57064	FLUVOXAMINE	57190	CURARE	59635	MYCOPHENOLATE
57066	MONOLAURINE	57192	METFORMIN	59636	RILUZOLE
57068	NITROPRUSSIDE	57194	HYPERTONIC SALINE	59637	ALCLOMETASONE
57070	CEPODOXIME	57196	ANSOPRAZOLE	59638	PENTOSAN
57072	CHONDROITIN	57198	TENPOSIDE	59639	LATANOPROST
57076	LODOXAMIDE	57200	AQUAPHOR	59640	TRANDOLAPRIL
57078	PAMIDRONATE DISODIUM	57202	FLAX SEED OIL	59641	ACIDOPHILUS
57080	GALACTOSE	57204	HEPATITIS C VACCINE	59642	CIDOFOVIR
		57206	TAZOBACTAM		

59643	BUTENAFINE	59817	REPAGLINIDE	70031	ZANAMIVIR
59644	OLANZAPINE	59818	BECAPLERMIN	70032	ABCAVIR SULFATE
59645	FEXOFENADINE	59819	FOLLICLE STIMULATING HORMONE	70033	RABEPRAZOLE SODIUM
59701	POSPHENYTOIN SODIUM	59820	LEUTENIZING HORMONE	70034	PIOGLITAZONE HCL
59702	VITAMINS	59821	RETEPLASE RECOMBINANT	70035	METHYLSULFONYL- METHANE
59703	TOPOTECAN HCL	59822	NALMEFENE	70036	CETYLMYRISTOLEATE
59704	DONEPEZIL HCL	59823	EFAVIRENZ	70037	TRASTUZUMAB
59705	ATORVASTATIN CALCIUM	59824	TOLCAPONE	70038	PETROLEUM
59706	ZILEUTON	59825	TAZAROTENE	70039	CILOSTAZOL
59707	BRIMONIDINE	59826	DOLAESTRON MESYLATE	70040	LEVALBUTEROL HCL
59709	AZELASTINE	59827	ACITRETIN	70041	KETOTIFEN FUMARATE
59710	VALSARTAN	59828	CERIVASTATIN SODIUM	70042	FERROUS FUMARATE
59711	DELAVIRDINE MESYLATE	59829	CITALOPRAM HYDROBRIMIDE	70043	OPRELVEKIN
59712	FAMCICLOVIR	59830	TIAGABINE HCL	70044	MORPHINE SULFATE
59713	TRIPROlidINE	59831	FENOFIBRATE	70045	RALOXIFENE
59714	MIRTAZAPINE	59832	ROTAVIRUS VACCINE	70046	PENICILLIN G BENZATHINE
59715	NEVIRAPINE	59833	OXALIPLATIN	70047	HELIUM
59716	LEVOFLOXACIN	59834	DACLIZUMAB	70048	OIL OF EVENING PRIMROSE
59717	ANDROGENS	59835	RECOMBINANT HUMAN INTERLEUKIN ELEVEN	70049	ROPINROLE HCL
59718	ROPIVACCINE HCL	59836	LOTEPREDNOL TABONATE	70050	COENZUME Q10
59719	NELFINAVIR MESYLATE	59837	GLATITAMER ACETATE	70051	CREATINE
59720	NILUTAMIDE	59838	RIZATRIPTAN BENZOATE	70052	ZINC OXIDE
59721	LOPATADINE HCL	59839	LEFLUNOMIDE	70053	NETTLE EXTRACT
59722	TILUDRONATE SODIUM	59840	CAPECITABINE	70054	PROTEASE
59723	IRINOTECAN HCL	59841	GRAPeseED	70055	ELDER
59724	DALTEPARIN SODIUM	59842	TROVAFLOXACIN/ ALTROFLOXAVIN	70056	THYME
59725	PRAMIPEXOLE	60010	COBALT	70057	MALTODEXTRIN NF
59726	BROMFENAC SODIUM	60015	DICHLORALANTIPYRINE	70058	ASCORBIC ACID
59727	TIZANIDINE HCL	60020	DIPROPYLENE GLYCOL	70059	ADENOSYL-TRIPHOSPHATE
59728	SODIUM BIPHOSPHATE	60025	ETHYL CINNAMATE	70060	DOLASETRON MESYLATE
59730	MIBEFRADIL DIHYDROCHLORIDE	70001	CEFEPIME	70061	EMEDASTINE DIFUMARATE
59731	TAMSULOSIN HYDROCHLORIDE	70002	CELEBREX	70062	FENRETINIDE
59732	CEFEPIME HCL	70003	INFLIXIMAB	70063	ABCIXIMAB
59733	CISATRACURIUM BESYLATE	70004	SEVELAMER HCL	70064	TETRABENAZINE
59734	CARVEDILOL	70005	ETHINY ESTRADIOL	70065	BRIMONIDINE TARTRATE
59735	IRBESARTAN	70006	TRIAMCINOLONE ACETON	70066	CALENDULA
59736	CALCITRIOL	70007	CEFDINIR	70067	PLAINTAIN
59737	ROPINROLE HCL	70008	RIBAVIRIN	70068	OREGON GRAPE
59738	CARBOPROST TROMETHAMINE	70009	HYALURONIC ACID	70069	GINKGO
59739	QUETIAPINE FUMARATE	70010	SEROTONIN	70070	EICOSAPENTAENOIC AICD
59740	PENCICLOVIR	70011	POLYMYXIN B	70071	DOCOSAHEXAENOIC ACID
59741	JAPANESE ENCEPHALITIS VIRUS VACCINE	70012	GLUCOSAMINE	80001	ALPHA-1-PROTEINASE INHIBITOR
59742	POLOXAMER	70013	ROSIGLITAZONE MALEATE	80002	ACALTEPLASE
59743	TROGLITAZONE	70014	CANDESARTAN CILEXETIL	80003	APRACLONIDINE
59744	TOPIRAMATE	70015	ISOPHANE INSULIN	80004	DICLOFENAC SODIUM
59800	BEE POLLEN	70016	LYME DISEASE VACCINE	80005	OCCULT BLOOD TEST KIT
59801	CARRISYN	70017	RITUXIMAB	80006	FLUOXETINE HYDROCHLORIDE
59802	SIBUTRAMINE	70018	SODIUM SULFACETAMIDE	80007	LISINOPRIL
59803	PHENYLETHYL ALCOHOL	70019	ORLISTAT	80008	NIZATIDINE
59804	ZOLMITRIPTAN	70020	AMPRENAVIR	80009	MITOXANTRONE
59808	NARATRIPTAN	70021	ACTIVATED CHARCOAL	80010	MURONAB
59809	ANASTROZOLE	70022	FERROUS SULFATE EXSICCATED	80011	MUPIROCIN
59810	BRINZOLAMIDE	70023	TELMISARTAN	80012	NAFTIFINE
59811	TOLTERODINE TARITRATE	70024	MILRINONE LACTATE	80013	PENBUTOLOL SULFATE
59812	DOMPERIDONE	70026	ROFECOXIB	80014	TERCONAZOLE
59813	FOLLITROPIN BETA	70027	ETHINYL ESTRADIOL	91011	MISOPROSTOL
59814	FOLLITROPIN ALPHA	70028	ETHYNODIOL DIACETATE	91013	OLSALAZINE
59815	FOSFOMYCIN TROMETHAMINE	70029	ETANERCEPT	91016	LEVAMISOLE
59816	CLOPIDOGEL	70030	ALIRETINOIN	91018	ETHANOLAMINE OLEATE
				91019	MORICIZINE
				91060	CEFUROXIME

92005 POTASSIUM  
CLAVULANATE  
92501 ASTEMIZOLE  
92502 KETOROLAC  
TROMETHAMINE  
92503 CLOMIPRAMINE

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

00005	A & D VITAMIN	01510	AMIRON	03225	AZULFIDINE
00010	A AND D	01530	AMITRIPTYLINE	03245	B & O SUPPRETTE
00020	A.C.A.	01630	AMOXICILLIN	03250	B COMPLEX
00023	A.C.N.	01640	AMOXIL	03355	B-12
00100	A.S.A.	01670	AMPHOJEL	03390	BACARATE
00163	A/T/S	01685	AMPICILLIN	03410	BACITRACIN
00183	ABC COMPOUND W/CODEINE	01730	ANA EMERGENCY INSECT STING KIT	03423	BACLOFEN
00223	ACCUTANE	01755	ANACIN	03424	BACTERIOSTATIC WATER FOR IRRIG
00260	ACETAMINOPHEN	01775	ANALGESIC	03430	BACTRIM
00280	ACETAMINOPHEN W/CODEINE	01820	ANAMINE	03438	BACTROBAN
00288	ACETASOL	01835	ANAPHYLATIC SHOCK DRUG KIT	03510	BANALG LINIMENT
00295	ACETAZOLAMIDE	01838	ANAPROX	03590	BARIUM
00305	ACETIC ACID	01840	ANASPAZ	03665	BAXIMIN
00320	ACETONE	01840	ANASPAZ	03675	BC
00338	ACETYLCYSTEINE	01850	ANATUSS	03685	BCG VACCINE
00340	ACHROMYCIN	01860	ANBESOL	03688	BCO
00355	ACI-JEL	01865	ANCEF	03700	BECLOMETHASONE
00440	ACONITE	01983	ANESTHETIC	03705	BECLOVENT
00475	ACTIFED	01995	ANEXSIA	03709	BECONASE
00486	ACTIVASE	02020	ANISE OIL	03743	BEE STING ANTIVENIN
00535	ADENOSINE	02055	ANOVO	03800	BELLADONNA
00540	ADIPEX	02070	ANSPOR	03845	BELLERGERAL
00555	ADRENAL CORTEX	02075	ANTABUSE	03850	BELLERGERAL-S
00560	ADRENALIN	02080	ANTACID	03870	BELLOPHEN
00570	ADRIAMYCIN	02135	ANTI-ITCH	03900	BEN GAY
00580	ADRUCIL	02158	ANTIBIOTIC AGENT	03903	BENA-D
00590	ADSORBONAC	02159	ANTIBIOTIC EAR DROPS	03905	BENADRYL
00597	ADVIL	02165	ANTICOAGULANT	03955	BENEMID
00598	AEROBID	02215	ANTISEPTIC SOLUTION	04000	BENTYL
00645	AFRIN	02250	ANTIVERT	04020	BENZAC
00735	ALBALON	02288	ANTUSSAL SYRUP	04025	BENZAC W GEL
00780	ALBUTEIN	02310	ANUSOL	04030	BENZAGEL
00785	ALCAINE	02315	ANUSOL-HC	04035	BENZALKONIUM
00790	ALCOHOL	02335	APAP	04070	BENZOIN
00810	ALCON	02395	APRESAZIDE	04088	BENZOYL PEROXIDE
00825	ALDACTAZIDE	02405	APRESOLINE	04100	BEROCCA
00830	ALDACTONE	02470	AQUAPHOR	04105	BEROCCA-C
00845	ALDOMET	02485	AQUASOL A	04120	BETADINE
00850	ALDORIL	02570	ARISTO-PAK	04125	BETADINE PERINEAL WASH CONCENTRATE
00866	ALFENTA	02575	ARISTOCORT	04170	BETAMETHASONE
00880	ALKA-SELTZER	02615	ARISTOSPAN	04190	BETHANECHOL
00885	ALKA-SELTZER PLUS	02627	ARMOUR THYROID	04225	BICARBONATE OF SODA
00905	ALKALOL	02645	ARTANE	04235	BICILLIN
00915	ALKERAN	02670	ARTHROPAN	04240	BICILLIN C-R
00960	ALLEREST	02725	ASCRIPIN	04250	BICITRA
00976	ALLERGAN	02748	ASENDIN	04345	BIOTIN
00980	ALLERGY RELIEF OR SHOTS	02805	ASPIRIN	04368	CONTRACEPTIVE AGENT
01030	ALLOPURINOL	02875	ATARAX	04370	BISACODYL
01135	ALPHATOCOPHEROL	02900	ATIVAN	04385	BISCODYL
01205	ALUMADRINE	02910	ATRIDINE	04470	BLEACHING PEROXIDE 20 VOLUME
01255	ALUPENT	02940	ATROPINE	04478	BLEOMYCIN
01290	AMANTADINE	02982	ATROVENT	04480	BLEPH
01320	AMCORT	02995	AURALGAN	04485	BLEPHAMIDE
01325	AMEN	03025	AVALGESIC LOTION	04505	BLISTEX
01335	AMERICAINE	03050	AVEENO	04510	BLISTIK BALM
01340	AMERICAINE DROPS	03070	AVENTYL HCL	04511	BLOCADREN
01375	AMICAR	03075	AVITENE	04580	BONINE
01450	AMINOPHYLLINE	03101	AXID	04585	BONTRIL PDM
01485	AMINOSALICYLIC ACID ENSEAL	03113	AYGESTIN	04590	BORAX
		03155	AZO-MED		
		03165	AZO-STANDARD		
		03220	AZOTREX		

04595	BORIC ACID	06110	CEPACOL	07300	COLD TABLET
04633	B6-PYRIDOXINE	06120	CEPASTAT	07315	COLESTID
04650	BRETHINE	06125	CEPHALEXIN	07325	COLLODION
04665	BREVITAL	06128	CEPHALOSPORINS	07433	COMBIMATE
04668	BREXIN	06133	CEPHRADINE	07467	COMPAL
04705	BROCON	06135	CEPHULAC	07470	COMPAZINE
04745	BROMALIX ELIXIR	06170	CERUMENEX	07478	COMPOUND W
04803	BROMFED	06180	CETACAINE	07480	COMTREX
04808	BROMOCRIPTINE	06185	CETACORT	07543	CONJUGATED ESTROGENS
04845	BROMPHENIRAMINE	06210	CETAPHIL	07560	CONTAC
04873	BRONCHODILATOR	06260	CHARCOAL	07660	CORDRAN
04950	BSS	06294	CHEMOTHERAPY	07670	CORGARD
05010	BUFFERIN	06374	CHILDREN'S TYLENOL	07740	CORRECTOL
05024	BUMEX	06400	CHLOR-TRIMETON	07755	CORTAID
05035	BUPIVACAINE	06405	CHLOR-TRIMETON DECONGESTANT	07760	CORTEF
05053	BURROW'S OTIC	06440	CHLORAL HYDRATE	07778	CORTICOTROPIN
05055	BUROW'S SOLUTION	06460	CHLORAMEAD	07793	CORTISOL
05095	BUTALBITAL	06470	CHLORASEPTIC	07795	CORTISONE
05145	BUTISOL	06495	CHLORDIAZEPOXIDE	07800	CORTISPORIN
05195	C-PLEX	06565	CHLOROPHYLL	07820	CORTOSYN
05250	CAFERGOT	06580	CHLOROQUINE	07875	COTAZYM
05265	CAFFEINE	06590	CHLOROTHIAZIDE	07888	COTRIM
05300	CAL-NOR	06605	CHLORPHENIRAMINE	07913	COUGH FORMULA
05310	CALADRYL	06620	CHLORPROMAZINE	07915	COUGH SILENCERS
05320	CALAMINE	06625	CHLORPROPAMIDE	07920	COUGH SYRUP
05335	CALAMINE LOTION	06645	CHLORTHALIDONE	07930	COUMADIN
05347	CALAN	06661	CHLORZOXAZONE	07997	CREON
05382	CALCIJEX	06705	CHOLESTEROL	08015	CROMOLYN
05393	CALCITONIN	06720	CHOLINE	08060	CUPRIMINE
05405	CALCIUM CARBONATE	06775	CHROMA-PAK	08090	CYANOCOBALAMIN
05415	CALCIUM	06780	CHROMAGEN	08113	CYCLACILLIN
05418	CALCIUM CHLORIDE	06810	CIDEX	08130	CYCLAPEN
05420	CALCIUM DISODIUM VERSENATE	06815	CIMETIDINE	08135	CYCLOCORT
05430	CALCIUM GLUCONATE	06839	CIPRO	08140	CYCLOGYL
05445	CALCIUM LACTATE	06860	CITRATE OF MAGNESIA	08145	CYCLOMYDRIL
05465	CALCIUM-D	06883	CLAFORAN	08153	CYCLOPHOSPHAMIDE
05485	CALDESENE	06895	CLEAR EYES	08163	CYCRIN
05515	CALOCARB	06905	CLEOCIN	08175	CYLERT
05530	CALPHOSAN	06910	CLEOCIN PHOSPHATE	08180	CYPROHEPTADINE
05541	CALTRATE W/VITAMIN D	06913	CLEOCIN T	08190	CYSTEX
05565	CAMPHO-PHENIQUE	06920	CLINDAMYCIN	08205	CYSTOSPAZ
05595	CANTHARIDIN	06930	CLINDEX	08218	CYTARABINE
05598	CANTHARONE	06935	CLINORIL	08225	CYTOFERIN
05640	CAPITAL W/CODEINE	06975	CLOMID	08230	CYTOMEL
05645	CAPITROL	06980	CLONAZEPAM	08245	CYTOXAN
05648	CAPOTEN	06985	CLONIDINE	08270	D.H.E. 45
05663	CARAFATE	06993	CLORAZEPATE	08280	D.S.S.
05680	CARBAMAZEPINE	06995	CLORAZINE	08340	D-50
05695	CARBOCAINE	07003	CLOTRIMAZOLE	08342	DACARBAZINE
05710	CARBON DIOXIDE	07005	CLOVE OIL	08345	DACRIOSE
05750	CARDEC-DM	07075	COAL TAR	08385	DALLERGY
05758	CARDIAC AGENT	07110	COCAINE	08390	DALMANE
05789	CARDIZEM	07150	COD LIVER OIL	08400	DANAZOL
05810	CARISOPRODOL	07160	CODANOL	08410	DANOCRINE
05820	CARMOL	07180	CODEINE	08420	DANTRIUM
05860	CASCARA	07195	CODIMAL	08425	DANTROLENE
05895	CATAPRES	07200	CODIMAL DH SYRUP	08440	DAPSONE
05955	CECLOR	07205	CODIMAL DM SYRUP	08470	DARVOCET-N
05993	CEFTIN	07215	CODIMAL L.A.	08475	DARVON
05995	CEFAZOLIN	07250	COGENTIN	08535	DDAVP
06005	CELESTONE	07265	COLACE	08540	DDS COMPOUND
06015	CELESTONE SOLUSPAN	07270	COLBENEMID	08565	DEBROX
06100	CENTRUM	07275	COLCHICINE	08575	DECADERM
		07293	COLD RELIEF	08580	DECADROL

08585	DECADRON	09615	DILOCAINE	10985	EDECRIN
08600	DECADRON PHOSPHATE W/XYLOCAINE	09625	DILOR	11025	EFUDEX
08660	DECONAMINE	09630	DILOR-G	11045	ELASE
08670	DECONGESTANT	09650	DIMENTABS	11065	ELAVIL
08725	DELALUTIN	09660	DIMETANE	11100	ELDERTONIC ELIXIR
08745	DELESTROGEN	09690	DIMETAPP	11115	ELDOPAQUE
08750	DELFEN	09770	DIONIN	11130	ELECTROLYTE
08753	DELSYM	09815	DIPH TET TOXIIDS	11152	ELOCON
08770	DELTASONE	09850	DIPHENHYDRAMINE	11190	EMETROL
08800	DEMSEER	09895	DIPHTHERIA ANTITOXIN	11210	EMPIRIN
08805	DEMULEN	09900	DIPHTHERIA TETANUS TOXIIDS	11252	ALUM MAG SIMETHICONE
08835	DEPAKENE	09905	DIPHTHERIA TOXOID ADULT	11340	ENDURON
08836	DEPAKOTE	09915	DIPROSONE	11345	ENDURONYL
08855	DEPO PRED	09920	DIPYRIDAMOLE	11355	ENFAMIL
08860	DEPO-ESTRADIOL	09925	DISALCID	11360	ENFAMIL W/IRON
08865	DEPO-MEDROL	09975	DISULFIRAM	11390	ENSURE
08870	DEPO-PROVERA	09990	DIPHTHERIA TETNUS TOXIIDS PERTUSSIS	11395	ENTEX
08880	DEPO-TESTOSTERONE	09993	DIPHTHERIA TOXOID	11428	11428
08890	DEPOPRED	09995	DITROPAN	11450	EPHEDRINE
08905	DEPROL	10020	DIURETIC	11535	EPINEPHRICAINE
08965	DERMAREX	10025	DIURIL	11540	EPINEPHRINE
08995	DERMOLIN	10045	DOAK OIL	11548	EPIPEN
09015	DESFERAL	10087	DOCUSATE	11549	EPITOL
09020	DESIPRAMINE	10126	DOLOBID	11555	EPPY
09025	DESITIN	10130	DOLOPHINE	11580	EQUAGESIC
09033	DESOWEN	10145	DOMEBORO	11651	ERYC
09043	DESQUAM-E	10150	DOMEBORO OTIC	11657	ERYPED
09045	DESQUAM-X	10180	DONATUSSIN	11658	ERY-TAB
09050	DESQUAM-X WASH	10183	DONATUSSIN DC	11660	ERYTHROCIN
09070	DEXACEN	10185	DONATUSSIN SYRUP	11665	ERYTHROMYCIN
09075	DEXAMETHASONE	10200	DONNAGEL	11667	ERYTHRO-RX
09095	DEXAMETHASONE SODIUM PHOSPHATE	10210	DONNATAL	11668	ERYTHROMYCIN OPHTHALMIC
09116	DEXASPORIN OPHTHALMIC	10213	DONNATAL NO.2	11688	ESGIC
09120	DEXEDRINE	10215	DONNAZYME	11690	ESIDRIX
09173	DEXTROMETHORPHAN COUGH	10220	DONPHEN	11700	ESKALITH
09175	DEXTROSE	10225	DOPAMINE	11715	ESTAR
09185	DEXTROSTIX	10300	DOVERIN	11725	ESTINYL
09193	DHS SHAMPOO	10325	DOXEPIN	11738	ESTRA
09194	DHT	10330	DOXIDAN	11740	ESTRACE
09250	DIABINESE	10355	DOXYCYCLINE	11745	ESTRADIOL
09305	DIAMOX	10380	DRAMAMINE	11760	ESTRATAB
09320	DIANEAL	10455	DRISTAN	11765	ESTRATEST
09343	DIARAL	10485	DRIXORAL	11800	ESTROGEN
09370	DIAZEPAM	10500	DROPERIDOL	11850	ETHAMBUTOL
09373	DIAZOXIDE	10518	DRYSOL	11870	ETHAVERINE HCL
09390	DIBUCAINE	10550	DUADACIN	11915	ETHYL CHLORIDE
09395	DICAL-D	10575	DULCOLAX	11920	ETRAFON
09433	DICLOXACILLIN	10630	DUOFILM	11945	EUCERIN
09455	DICYCLOMINE	10720	DURAGEN	11960	EURAX
09465	DIDREX	10745	DURANEST	11965	EUTHROID
09470	DIDRONEL	10790	DURATION SPRAY	11978	EXPECTORANT
09475	DIENESTROL	10800	DURICEF	12025	EX-LAX
09495	DIETHYLPROPION	10805	DUVOID	12035	EXCEDRIN
09500	DIETHYLSTILBESTROL	10815	DYAZIDE	12055	EXTENDRYL
09535	DIGITALIS	10865	DYRENIUM	12078	EYE PREPARATION
09540	DIGITOXIN	10875	E.E.S.	12085	EYE-STREAM
09545	DIGOXIN	10905	E-MYCIN	12140	FASTIN
09550	DIHISTINE	10910	E-PILO	12185	FEDRINAL
09585	DILANTIN	10918	E-VISTA	12193	FELDENE
09593	DILATRATE	10925	EAR DROPS	12245	FENOPROFEN
09600	DILAUDID	10970	ECONOPRED	12255	FEOSOL
		10975	ECOTRIN	12260	FEOSOL ELIXIR
				12285	FER-IN-SOL

12300	FERGON	13555	GLUCOVITE	14990	HYDROGEN PEROXIDE
12340	FERRO-FOLIC-500	13580	GLUTOFAC	15005	HYDROMORPHONE
12400	FERRITRINSIC	13605	GLYCATE	15025	HYDROPHILIC OINTMENT
12415	FERRO-SEQUEL	13640	GLYCINE	15040	HYDROQUINONE
12465	FERROUS FUMARATE	13655	GLYCOPYRROLATE	15070	HYDROXY- CHLOROQUINE
12490	FERROUS SULFATE	13735	GLYROL	15090	HYDROXYUREA
12510	FESTAL	13750	GOLD SODIUM THIOSULFATE	15100	HYDROXYZINE
12521	FIBERCON	13775	GRANULEX	15115	HYGROTON
12550	FIORINAL	13785	GRIFULVIN	15165	HYPaque
12565	FIORINAL NO. 3	13800	GRISEOFULVIN	15190	HYPERTET
12570	FIORINAL W/CODEINE	13818	GUAIFED	15240	HYPOTEARs
12585	FLAGYL	13835	GUAIFENESIN	15263	HYREX-105
12620	FLEET ENEMA	13838	GUAIFENESIN W/CODEINE	15305	HYTONE
12630	FLEX CARE	13858	GUIAPHED	15307	HYTRIN
12635	FLEXERIL	13875	GUIATUSS	15345	I-RON
12645	FLEXOJECT	13880	GUIATUSS A.C. SYRUP	15370	IBERET
12650	FLEXON	13885	GUIATUSSIN	15375	IBERET-FOLIC-500
12665	FLORINEF	13930	GYNE-LOTRIMIN	15395	IBUPROFEN
12675	FLOROPRYL	13999	HALCION	15470	IDOXURIDINE
12683	FLUIDIL	14000	HALDOL	15475	ILETIN
12695	FLUOGEN	14025	HALLS COUGH SYRUP	15490	ILOSONE
12710	FLUOR-I-STRIP	14035	HALOG	15495	ILOTYCIN
12715	FLUORESCEN	14040	HALOPERIDOL	15520	IMPAMINE
12735	FLUORIDE	14045	HALOTESTIN	15540	IMMUNE SERUM GLOBULIN
12763	FLUOROMETHOLONE	14055	HALOTHANE	15545	IMODIUM
12770	FLUOROURACIL	14080	HC	15555	IMURAN
12780	FLUPHENAZINE	14090	HEAD & SHOULDERS	15560	INAPSINE
12785	FLURA-DROPS	14160	HEMATRAN	15575	INDERAL
12810	FLURAZEPAM	14195	HEMORRHOIDAL SUPPOSITORY	15590	INDOCIN
12815	FLURESS	14215	HEP-B GAMMAGEE	15600	INDOMETHACIN
12825	FLUROSYN	14225	HEP-LOCK	15606	INFALYTE
12830	FLUZONE	14240	HEPARIN	15615	INFLAMASE
12845	FML LIQUIFILM	14245	HEPARIN LOCK FLUSH SOLUTION	15620	INFLUENZA VIRUS VAC TYPE A , B
12847	FML FORTE OPHTHALMIC	14275	HEPRON	15630	INH
12865	FOLIC ACID	14340	HEXADROL	15680	INSULIN
12878	FOLTRIN	14415	HIBICLENS	15685	INTAL
12893	FORANE ANESTHETIC	14440	HIPREX	15730	IODINE
12915	FORMALDEHYDE	14580	HISTEX	15780	IONAMIN
12955	FORMULA 44-D COUGH MIXTURE	14645	HOMATROPINE	15805	IOPIDINE
12967	FORTAZ	14683	HORMONE	15810	IPECAC
12995	FOSTRIL	14713	HUMAN CHORIONIC GONADOTROPIN	15870	IRON PREPARATION
13030	FUDR	14727	HUMULIN	15875	IRON DEXTRAN
13096	FUNGOID	14770	HYCODAN	15910	IRRIGATING SOLUTION
13105	FURADANTIN	14805	HYCOTUSS	15930	ISO-BID
13118	FUROSEMIDE	14840	HYDRALAZINE	15990	ISONIAZID
13120	FUROXONE	14875	HYDREA	16025	ISOPROTERENOL
13200	GANTRISIN	14895	HYDRO-CHLOR	16040	ISOPTO CARBACHOL
13205	GARAMYCIN	14900	HYDRO-CHLORO- THIAZIDE	16095	ISORDIL
13208	GARGLE	14903	HYDROCORT	16105	ISOSORBIDE
13215	GASTROGRAFIN	14917	HYDROCET	16110	ISOTRATE
13220	GAVISCON	14920	HYDROCHLORIC ACID	16145	IVADANTIN
13275	GELFOAM	14930	HYDROCHLORO- THIAZIDE	16195	K-C
13310	GENOPTIC	14953	HYDROCO	16210	K-LOR
13320	GENTAMICIN	14955	HYDROCODONE	16268	K-TAB
13325	GENTIAN VIOLET	14960	HYDROCODONE SYRUP	16270	K-Y STERILE LUBRICATING JELLY
13330	GENTLAX	14965	HYDROCORTISONE	16310	KANTREX
13455	GERITOL	14980	HYDROCORTONE	16335	KAOLIN
13510	GG	14985	HYDRODIURIL	16365	KAOPECTATE
13515	GINSENG			16440	KAY CIEL
13535	GLUCAGON			16455	KAYEXALATE
13540	GLUCOLA				
13550	GLUCOSE				
13553	GLUCOTROL				



16468	KEELAMIN	17600	LIPOFLAVONOID	18655	MEGACE
16472	KEFLET	17605	LIPOGEN	18663	MEGESTROL
16475	KEFLEX	17633	LIPOTROL	18664	MELANEX
16480	KEFLIN	17705	LISTERINE	18665	MELFIAT
16482	KEFTAB	17715	LITHIUM	18670	MELLARIL
16485	KEFZOL	17720	LITHIUM CITRATE	18685	MELPHALAN
16490	KELEX		SYRUP	18705	MENINGOVAX-C
16505	KENALOG	17725	LITHOBID	18755	MEPERGAN
16520	KERALYT	17730	LITHONATE	18760	MEPERIDINE
16525	KERI	17735	LITHOTABS	18820	MERCAPTOPURINE
16590	KETAMINE	17820	LO-TUSSIN SYRUP	18920	MESTINON
16605	KETOSTIX	17825	LO/OVRAL	18925	METAHYDRIN
16650	KLARON	17828	LOBAC	18930	METAMUCIL
16710	KLOR-CON	17833	LOCAL ANESTHETIC	18940	METAPREL
16728	KLOTRIX	17834	LOCOID	18945	METAPROTERENOL
16785	KONDREMUL	17838	LODRANE	18985	METHADONE
16800	KONSYL	17840	LOESTRIN	18995	METHALATE
16850	KU-ZYME HP	17865	LOMOTIL	19025	METHAZOLAMIDE
16870	KWELL	17878	LONOX	19045	METHERGINE
16875	L.A. FORMULA	17880	LOPERAMIDE	19070	METHOCARBAMOL
16895	L-THYROXINE	17883	LOPID	19090	METHOTREXATE
16915	LACRI-LUBE	17885	LOPRESSOR	19110	METHSCOPOLAMINE
16925	LACT-AID	17888	LORAZEPAM	19155	METHYLDOPA
16945	LACTICARE LOTION	17925	LOTRIMIN	19160	METHYLENE BLUE
16950	LACTINEX	17940	LOXAPINE	19175	METHYLPHENIDATE
16970	LACTOSE	17945	LOXITANE	19178	METHYLPRED-40
16975	LACTULOSE	17970	LUBRICATING JELLY	19180	METHYLPREDNISOLONE
17070	LANOLIN	17975	LUBRIDERM	19208	METOCLOPRAMIDE
17090	LANOPLEX	17978	LUDIOMIL	19210	METOLAZONE
17113	LANOXICAPS	18010	LUGOL'S SOLUTION	19218	METOPROLOL
17115	LANOXIN	18020	LURIDE DROPS	19231	METRO
17135	LARGON	18030	LYCOLAN ELIXIR	19233	METRONIDAZOLE
17140	LAROBEC	18050	LYSINE	19242	MEVACOR
17165	LASIX	18080	M.V.I.	19290	MICONAZOLE
17205	LAVATAR	18083	M.V.C. PLUS	19313	MICRO-K EXTENCAPS
17243	LAXATIVE	18100	M-M-R	19320	MICRONOR
17265	LECITHIN	18125	MAALOX	19343	MIDAMOR
17295	LENSINE	18130	MACRODANTIN	19350	MIDOL
17304	LENTE INSULIN	18135	MACRODEX	19355	MIDRAN
	SUSPENSION	18188	MAGNESIA		DECONGESTANT
17320	LEUCOVORIN		ALUMINA/SIMETH	19360	MIDRIN
17322	LEUKOVORIN CALCIUM	18190	MAGNESIUM CHLORIDE	19375	MILK OF MAGNESIA
17330	LEVAMINE	18195	MAGNESIUM CITRATE	19445	MINERAL OIL
17333	LEVATOL	18200	MAGNESIUM	19455	MINIPRESS
17340	LEVO-DROMORAN		GLUCONATE	19460	MINOCIN
17345	LEVODOPA	18205	MAGNESIUM OXIDE	19465	MINOCYCLINE
17355	LEVOPHED	18215	MAGNESIUM SULFATE	19478	MINOXIDIL
17365	LEVOTHROID	18345	MANNITOL	19490	MINTEZOL
17370	LEVOTHYROXINE	18395	MARCAINE	19575	MOBAN
17375	LEVSIN	18400	MARCAINE HCL	19590	MOBISYL
17380	LEVSIN-PB DROPS		W/EPINEPHRN	19605	MODICON
17390	LEVSINEX	18480	MATERNA	19618	MODURETIC
17440	LIBRAX	18498	MAXAIR	19640	MONISTAT 7
17450	LIBRIUM	18515	MAXIDEX	19644	MONO-GESIC
17475	LIDEX	18520	MAXITROL	19650	MORPHINE
17485	LIDOCAINE	18523	MAXZIDE	19675	MOTRIN
17490	LIDOCAINE HCL	18555	MECLIZINE	19680	MOUTHWASH
17495	LIDOCAINE HCL	18556	MECLOFENAMATE	19690	MOUTHWASH
	W/EPINEPHRINE		SODIUM		ASTRINGENT
17530	LIMBITROL	18558	MECLOMEN	19699	MS CONTIN
17540	LINCOCIN	18592	MEDI-TUSS	19715	MUCOMYST
17548	LINDANE	18640	MEDROL	19785	MULTI-VITAMIN
17560	LIORESAL	18643	MEDROXY-	19815	MULTIPLE VITAMIN
17563	LIOTHYRONINE		PROGESTERONE	19825	MULTIPLE VITAMINS
	SODIUM	18645	MEFOXIN		

19830	MULTIPLE VITAMINS W/IRON	21105	NITRAZINE PAPER	22090	ORTHO-NOVUM
19840	MULTIVITAMIN	21110	NITREX	22110	OS-CAL
19853	MULTIVITAMIN/ FLUORIDE	21125	NITRO T.D.	22120	OS-CAL 500
19900	MUMPS SKIN TEST ANTIGEN	21130	NITRO-BID	22160	OTIC DROPS
19948	MUSCLE RELAXANT	21135	NITROCAP	22180	OTOBIOTIC
19955	MUSTARGEN	21143	NITRO-DUR	22210	OVCON
19995	MYADEC	21145	NITROFURANTOIN	22215	OVRAL
20000	MYAMBUTOL	21155	NITROGEN	22233	OXACILLIN
20010	MYCELEX	21160	NITROGLYCERIN	22270	OXSORALEN
20015	MYCHEL	21165	NITROGLYN	22287	OXYBUTYNYN CHLORIDE
20020	MYCI SPRAY	21170	NITROL	22303	OXYCODONE HCL
20055	MYCOLOG	21175	NITROLIN	22315	OXYGEN
20060	MYCOSTATIN	21176	NITROLINGUAL	22345	OXYTOCIN
20065	MYDFRIN	21180	NITROSPAN	22395	P.R. SYRUP
20075	MYDRIACYL	21185	NITROSTAT	22405	P&S
20078	MYDRIATIC AGENT	21195	NITROUS OXIDE	22435	P-V TUSSIN
20080	MYLANTA	21200	NIVEA	22520	PAMELOR
20095	MYLICON	21203	NIZORAL	22578	PANADOL
20128	MYOSAL	21218	NOLEX LA	22585	PANAFIL
20135	MYSOLINE	21225	NOLVADEX	22630	PANCREASE
20153	MYTREX	21228	NORDETTE	22644	PANCURONIUM BROMIDE
20175	NAFCILLIN	21278	NORETHIN	22675	PANOXYL
20185	NAFTIN	21280	NORFLEX	22810	PARAFON FORTE
20190	NALDECON	21290	NORGESIC	22815	PARAL
20200	NALDELAATE SYRUP	21300	NORINYL	22875	PARLODEL
20210	NALFON	21373	NORMODYNE	22885	PARNATE
20215	NALIDIXIC ACID	21380	NORMOSOL	22888	PAROTHYL
20255	NAPHAZOLINE	21382	NORMOZIDE	23015	PBZ
20260	NAPHCON	21385	NOROXIN	23047	PCE
20270	NAPHCON-A	21390	NORPACE	23120	PEDIALYTE
20275	NAPLOPAN	21400	NORPRAMIN	23135	PEDIATRIC COUGH SYRUP
20285	NAPROSYN	21403	NORTRIPTYLINE	23150	PEDIAZOLE
20290	NAPROXEN	21405	NOSE DROPS	23159	PEDIOTIC
20310	NARCAN	21415	NOVACEBRIN	23178	PEMOLINE
20313	NARCOTIC ANTAGONIST	21425	NOVAFED	23185	PEN-VEE K
20315	NARDIL	21430	NOVAFED A	23210	PENICILLAMINE
20325	NASAL DECONGESTANT	21450	NOVAHISTINE DH	23215	PENICILLIN
20338	NASALIDE	21490	NOVALAX	23220	PENICILLIN G
20385	NATAFORT	21493	NOVENE DH	23225	PENICILLIN V
20390	NATALINS	21500	NOVOCAIN	23230	PENICILLIN VK
20435	NAVANE	21513	NTG	23310	PENTOBARBITAL
20478	NEET DEPILATORY	21550	NUBAIN	23325	PENTRAX
20485	NEGATAN	21555	NUCOFED	23355	PEPSIN
20505	NEMBUTAL	21585	NUPERCAINAL	23370	PEPTO-BISMOL
20595	NEO-SYNEPHRINE	21590	NUPERCAINE	23385	PERCOCET-5
20690	NEOMYCIN	21610	NUTRADERM	23390	PERCODAN
20730	NEOSPORIN	21670	NYQUIL	23400	PERCOGESIC
20735	NEOSTIGMINE	21695	NYSTATIN	23415	PERDIEM GRANULE
20770	NEOTRIZINE	21701	NYSTATIN W/TRIAMCINOLONE	23430	PERI-COLACE
20798	NEPHROCAPS	21750	OCEAN MIST	23440	PERIACTIN
20800	NEPHROX	21754	OCUFEN	23523	PERPHENAZINE
20805	NEPTAZANE	21765	OGEN	23535	PERSANTINE
20810	NERVOCAINE	21775	OILATUM SOAP	23560	PERTUSSIN
20835	NEUTRA-PHOS	21800	ONCOVIN	23610	PHAZYME
20855	NEUTROGENA	21802	ONE-A-DAY-ESSENTIAL	23630	PHEDRAL
20860	NEVROTOSE	21845	OPHTHETIC	23660	PHENAPHEN
20885	NIACIN	21865	OPIUM AND BELLADONNA	23680	PHENAPHEN W/CODEINE
20895	NIACINAMIDE	21893	OPTICROM	23715	PHENAZOPYRIDINE
21010	NIFEREX	21925	ORABASE	23755	PHENERGAN
21020	NIFEREX-PN	21958	ORAP	23765	PHENERGAN
21090	NIPRIDE	21970	ORASONE		EXPECTORANT PLAIN
		22030	ORINASE		
		22055	ORNADE		

23770	PHENERGAN EXPECTORANT W/CODEINE	24855	PRED MILD	25815	PYRIDUM PLUS
23780	PHENERGAN SYRUP	24885	PREDNISOLONE	25825	PYRIDOXINE
23785	PHENERGAN VC EXPECTORANT PLAIN	24890	PREDNISON	25900	P4E1
23790	PHENERGAN VC EXPECTORANT W/CODEINE	24925	PREGNYL	25965	QUESTRAN
23798	PHENERGAN W/CODEINE	24950	PREMARIN	26015	QUINAGLUTE
23845	PHENOBARBITAL	24960	PREMARIN VAGINAL	26020	QUINAMM
23870	PHENOBARBITAL ELIXIR	24975	PRENATAL FORMULA (VITAMINS)	26025	QUINE
23970	PHENTERMINE	24995	PREPARATION H	26030	QUINIDEX EXTENTAB
24015	PHENYLEPHRINE	25005	PREPRO	26035	QUINIDINE
24033	PHENYLPROPYL- AMINE/GUAIFENESIN	25040	PRIMATENE MIST	26040	QUINIDINE SULFATE
24045	PHENYTOIN	25055	PRIMIDONE	26045	QUININE SULFATE
24050	PHENZINE	25078	PRINIVIL	26090	RABIES VACCINE
24080	PHISOHEX	25100	PRO-BANTHINE	26095	RACEPHEDRINE
24140	PHRENILIN	25115	PRO-PHEN	26105	RAGWEED & RELATED POLLENS ALLERGENIC
24160	PHYSOSTIGMINE	25148	PROBENCILIN	26199	RECOMBIVAX-HB
24185	PILO	25150	PROBENECID	26255	REGLAN
24190	PILOCAR	25180	PROCAINAMIDE	26310	RELEFACT TRH
24195	PILOCARPINE	25185	PROCAINE	26320	RENACIDIN
24200	PILOCARPINE NITRATE	25193	PROCALAMINE	26368	RENU
24255	PITOCIN	25200	PROCAN SR	26375	REP-PRED
24260	PITRESSIN	25210	PROCARBAZINE	26425	RESERPINE
24285	PLACIDYL	25213	PROCARDIA	26445	RESPIROL
24300	PLAQUENIL	25220	PROCHLORPERAZINE	26450	RESPITAL
24330	PLATINOL	25240	PROCTOCORT	26453	RESTORIL
24355	PNEUMOVAX	25243	PROCTOCREAM-HC	26475	RETIN-A
24365	PODOPHYLLIN	25250	PROCTOFOAM	26477	RETROVIR
24400	POLARAMINE	25255	PROCTOFOAM-HC	26485	REXOLATE
24405	POLIOMYELITIS VACCINE	25270	PROFASI HP	26510	RHEUMATREX
24410	POLLEN ANTIGEN	25273	PROFERDEX	26685	RIBOFLAVIN
24411	POLOCAINE	25305	PROGESTERONE	26695	RID
24415	POLY-VI-FLOR	25318	PROHIBIT	26710	RIFAMATE
24418	POLY-VI-FLOR W/IRON	25328	PROLASTIN	26715	RIFAMPIN
24420	POLY-VI-SOL	25330	PROLIXIN	26730	RIMSO-50
24445	POLYCYTRA	25365	PROMETHAZINE	26735	RINGER'S
24470	POLYMYXIN	25375	PROMETHAZINE COMPOUND W/CODEINE	26740	RIOPAN
24485	POLYSORB	25410	PROMETHAZINE HCL VC EXPECTORANT	26760	RITALIN
24510	POLYSPORIN	25430	PROMETHAZINE VC W/CODEINE	26785	ROBAXIN
24545	PONDIMIN	25432	PROMETHAZINE W/CODEINE	26790	ROBAXISAL
24550	PONSTEL	25455	PRONESTYL	26805	ROBINUL
24555	PONTOCAINE	25470	PROPANOLOL	26830	ROBITUSSIN
24575	PORTAGEN	25485	PROPARACAINE	26835	ROBITUSSIN A-C SYRUP
24585	POSTERISAN	25493	PROPINE	26840	ROBITUSSIN-CF
24650	POTASSIUM	25510	PROPOXYPHENE	26850	ROBITUSSIN-DAC SYRUP
24653	POTASSIUM CHLORIDE	25545	PROPOXYPHENE W/APAP	26855	ROBITUSSIN-DM COUGH CALMERS
24680	POTASSIUM CHLORIDE 40 MEQ D5-W	25560	PROPYLTHIOURACIL	26860	ROBITUSSIN-DM SYRUP
24705	POTASSIUM HYDROXIDE	25570	PROSOBEE	26865	ROBITUSSIN-PE SYRUP
24730	POTASSIUM PHOSPHATE	25585	PROSTIN	26870	ROCALTROL
24785	PRAMET FA	25618	PROTOSTAT	26883	ROGAINE
24795	PRAMOSONE	25635	PROVAL	26890	ROLAIDS
24804	PRAZEPAM	25638	PROVENTIL	26930	RONDEC
24805	PRAZOSIN	25640	PROVERA	26935	RONDEC-DM
24830	PRE-NATAL VITAMINS	25660	PROXENE	26958	ROXICET
24850	PRED FORTE	25674	PROZAC	27045	RU-TUSS
		25680	PROZINE 50	27075	RUBELLA VIRUS VACCINE LIVE
		25695	PSEUDOEPHEDRINE	27190	RYNATAN
		25750	PURINETHOL	27195	RYNATUSS
		25800	PYRAZINAMIDE	27285	SAL DEX
		25810	PYRIDUM	27300	SALAGEN
				27320	SALETO
				27340	SALICYLATE
				27345	SALICYLIC ACID

27368	SALINE	29328	STATICIN	30805	TERBUTALINE
27373	SALIVART	29365	STELAZINE	30880	TESSALON PERLE
27405	SALSALATE	29435	STERAPRED	30915	TESTOSTERONE
27423	SANDIMMUNE	29498	STEROID(S)	30920	TESTOSTERONE
	SANDOPAK	29513	STIMATE		CYPIONATE
27445	SANTYL	29533	STOOL SOFTENER		W/ESTRADIOL
27459	SARNA	29585	STRESSTABS 600	30930	TESTOSTERONE
27545	SCOPOLAMINE	29615	STUARTNATAL 1+1		ENANTHATE
27650	SECONAL	29645	SUBLIMAZE	30985	TESTRINE
27700	SEDAPAP ELIXIR	29660	SUCCINYLMCHOLINE	31005	TETANUS DIPHTHERIA
27708	SEDATIVE	29705	SUDAFED		TOXOID
27715	SEDRALEX	29725	SUDAFED SYRUP	31010	TETANUS IMMUNE
27725	SELENIUM	29785	SULAMYD SODIUM		GLOBULIN
27730	SELSUN	29810	SULFACET-R LOTION	31015	TETANUS TOXOID
27735	SELSUN BLUE	29815	SULFACETAMID	31025	TETRACAINE
27770	SENNA	29825	SULFADIAZINE	31045	TETRACYCLINE
27785	SEKOKOT	29840	SULFAMETHOXAZOLE	31050	TETRACYCLINE HCL
27800	SEKOKOT SYRUP	29843	SULFAMETHOX	31085	TEXACORT
27816	SENSORCAINE		W/TRIMETHOPRIM	31095	THAM
27835	SEPTRA	29865	SULFASALAZINE	31120	THEO-DUR
27840	SEPTRA DS	29888	SULFATRIM	31175	THEODRINE
27845	SER-AP-ES	29925	SULFONAMIDES DUPLEX	31200	THEOLAIR
27848	SERALAZIDE	29945	SULFOXYL LOTION	31235	THEOPHYLLINE
27855	SERAX		REGULAR	31315	THERABID
27865	SERENTIL	29955	SULFUR	31318	THERA-GESIC BALM
27985	SILVADENE	29960	SULFUR & RESORCIN	31325	THERAGRAN
27995	SILVER NITRATE		COMPOUND	31335	THERAGRAN-M
28000	SILVER NITRATE	29998	SULINDAC	31455	THIAMINE
	TOUGHENED STICKS	30015	SULTRIN	31460	THIAMINE HCL ELIXIR
28015	SILVER SULFADIAZINE	30030	SUNSCREEN	31507	THIORAL
28030	SIMETHICONE	30035	SUMYCIN	31542	THIOITHIXENE
28080	SINEMET	30195	SURFAK	31543	THIORIDAZINE
28085	SINEQUAN	30240	SUS-PHRINE AQUEOUS	31550	THORAZINE
28145	SINULIN		SUSPENSION	31580	THROAT DISC
28155	SINUS	30245	SUSTACAL	31588	THROAT PREPARATION
28165	SINUTAB	30305	SYMMETREL	31590	THROMBIN TOPICAL
28350	SKELAXIN	30329	SYNACORT	31599	THROMBOSTAT
28358	SKIN PREPARATION	30330	SYNALAR	31600	THYMOL
28366	SLO-NIACIN	30335	SYNALGOS	31630	THYROID
28390	SLOW-K	30390	SYNTHETAR	31635	THYROLAR
28391	SLOW-MAG	30395	SYNTHROID	31655	TIGAN
28399	SMZ	30398	SYNTHROX	31657	TIMED COLD CAPSULE
28455	SODIUM BICARBONATE	30468	T-STAT	31658	TIMOLOL
28490	SODIUM CARBONATE	30495	TAGAMET	31660	TIMOPTIC
28495	SODIUM CHLORIDE	30513	TALACEN	31670	TINACTIN
28545	SODIUM CHLORIDE FOR	30535	TALWIN	31700	TIREND
	IRRIGATION	30545	TAMINE	31723	TOBRADEX
28595	SODIUM FLUORIDE	30553	TAMOXIFEN	31725	TOBRAMYCIN
28640	SODIUM MORRHUATE	30580	TAPAR	31728	TOBEX OPHTHALMIC
28683	SODIUM	30585	TAPAZOLE	31740	TOFRANIL
	SULFACETAMIDE	30590	TAR	31760	TOLECTIN
	OPHTH	30595	TARACTAN	31775	TOLINASE
28685	SODIUM SULFATE	30630	TAVIST	31780	TOLMETIN
28760	SOLGANAL SUSPENSION	30635	TAXOL	31850	TORECAN
28775	SOLU-B MIX-O-VIAL	30650	TEARISOL	31900	TRAC
28790	SOLU-CORTEF	30655	TEARS NATURALE	31927	TRANDATE
28800	SOLU-MEDROL	30660	TEARS PLUS	31933	TRANQUILIZER
28815	SOMA COMPOUND	30730	TEGRETOL	31938	TRANSERM-NITRO
28825	SOMA	30735	TEGRIN	31945	TRANXENE
28910	SORBITOL	30756	TEMAZEPAM	31970	TRAVASE
28940	SOTRADECOL	30777	TENEX	31997	TRAZODONE
29245	SPIRONAZIDE	30781	TENORETIC	32013	TRENTAL
29250	SPIRONOLACTONE	30782	TENORMIN	32030	TRI HIST
29275	SSKI	30790	TENUATE	32055	TRI-CONE
29285	STADOL	30800	TERAZOL	32095	TRI-MINE EXPECTORANT

32140	TRI-VI-FLOR	33240	UREX	34575	VITAMIN E
32150	TRIACET	33280	URISED	34580	VITAMIN E & C
32190	TRIAM	33300	URISPAS	34605	VITAMIN E SKIN OIL
32195	TRIAMCINOLONE	33365	UROGESIC	34623	VITAMIN K
32200	TRIAMCINOLONE ACETONIDE	33430	V-CILLIN K	34625	VITAMIN(S)
32215	TRIAMINIC DM	33448	VACCINATION	34628	VITAMINS AND MINERALS
32245	TRIAMINIC	33490	VAL TEP	34685	VIVACTIL
32255	TRIAMINICIN	33510	VALCAINE	34695	VIVONEX
32273	TRIAMTERENE	33530	VALERIAN	34725	VOLTAREN
32290	TRIAVIL	33550	VALISONE	34740	VOSOL
32310	TRICHLOROACETIC ACID	33555	VALIUM	34740	VOSOL
32330	TRICLOS	33570	VALPIN 50	34745	VOSOL HC
32345	TRIDESILON	33573	VALPROIC ACID	34755	VYTON
32353	TRIDIL	33575	VANCERIL	34775	WARFARIN
32363	TRIFLUOPERAZINE	33588	VANCOMYCIN	34780	WART OFF
32395	TRILAFON	33600	VANOXIDE	34855	WESTCORT
32405	TRILISATE	33610	VANQUISH	34890	WIGRAINE
32423	TRIMETHOPRIM W/SULFASOXAZOLE	33625	VAPONEFRIN	34920	WITCH HAZEL
32430	TRIMOX	33670	VASELINE	34970	WYBILLIN
32433	TRIMPEX	33677	VASERETIC	34980	WYDASE
32438	TRIMETHOPRIM	33685	VASOCIDIN	34985	WYGESIC
32443	TRINALIN REPETABS	33700	VASOCON	34990	WYMOX
32478	TRIOVAL	33705	VASOCON-A	35000	X SEB SHAMPOO
32495	TRIPHED	33710	VASODILAN	35015	X-PREP
32515	TRIPLE ANTIBIOTIC	33805	VELOSEF	35023	XANAX
32543	TRIPLEX	33808	VELOSULIN	35025	XERAC AC
32635	TROFAN	33829	VENTAB	35050	XEROFOAM DRESSING
32658	TROPICAMIDE	33843	VENTOLIN	35055	XYLO-PFAN
32680	TUBERCULIN TINE TEST	33858	VERAPAMIL	35060	XYLOCAINE
32685	TUBERCULIN PPD (HEAF)	33895	VERMOX	35080	XYLOCAINE HCL W/EPINEPHRINE
32695	TUBERSOL	33905	VERSAL	35085	XYLOCAINE VISCOUS
32700	TUBOCURARINE CHLORIDE	34075	VI-ZAC	35110	YELLOW FEVER VACCINE
32710	TUCKS	34090	VIBRAMYCIN	35120	YOHIMBINE
32735	TUMS	34103	VICKS VAPORUB	35130	Z-BEC
32775	TUSSADON T.D.	34105	VICKS INHALER	35150	ZARONTIN
32840	TUSSI-ORGANIDIN DM	34110	VICODIN	35155	ZAROXOLYN
32845	TUSSI-ORGANIDIN	34115	VICON	35224	ZESTRIL
32855	TUSSIONEX	34120	VICON FORTE	35240	ZINC
32905	TYLENOL	34130	VICON-PLUS	35250	ZINC OXIDE
32915	TYLENOL NO. 2	34158	VINBLASTINE	35255	ZINC PASTE (LASSARS)
32920	TYLENOL NO. 3	34160	VINCRISTINE	35260	ZINC SULFATE
32925	TYLENOL NO. 4	34175	VIO-BEC	35293	ZINCA-PAK
32930	TYLENOL W/CODEINE	34215	VIOFORM- HYDROCORTISONE	35341	ZOVIRAX
32935	TYLENOL W/CODEINE ELIXIR	34220	VIOKASE	35345	ZYLAN
32945	TYLOX	34235	VIRA-A	35350	ZYLOPRIM
32955	TYMPAGESIC	34248	VIROPTIC	35395	2G/DM
32960	TYPHOID VACCINE	34255	VISCULOSE	35415	ANTIDEPRESSANT AGENT
32965	TYPHUS VACCINE	34260	VISINE	35420	ANTIDIABETIC AGENT
33045	ULTRA DERM BATH	34263	VISKEN	35425	ANTIDIARRHEAL AGENT
33068	ULTRACEF	34265	VISTACON	35430	ANTIEMETIC AGENT
33073	ULTRALENTE INSULIN	34270	VISTARIL	35445	ANTIFUNGAL AGENT
33092	UNASYN	34280	VISTRAX	35450	ANTIHISTAMINE
33130	UNIBASE	34360	VITAMIN A	35460	ANTIINFLAMMATORY AGENT
33140	UNICAP	34370	VITAMIN A & D	35465	ANTILIPEMIC AGENT
33146	UNI-DUR	34425	VITAMIN B COMPLEX	35475	ANTINAUSEANT AGENT
33170	UNISOM	34430	VITAMIN B COMPLEX B-12 W/C	35490	ANTIPRURITIC AGENT
33215	UREA	34455	VITAMIN B-1	35495	ANTIPYRETIC AGENT
33225	URECHOLINE	34495	VITAMIN B-12	35530	BACTINE
		34505	VITAMIN B-2	35565	PALMIRON
		34510	VITAMIN B-6	35580	SLO-BID
		34520	VITAMIN C		
		34525	VITAMIN C & E		
		34565	VITAMIN D		

35590	TRIMETHOBENZAMIDE HCL	41915	K-LYTE	60790	KLONOPIN
35595	TRIMETHOPRIM/ SULFAMETHOXAZOLE	41920	MULTIVITAMIN W/B12	60795	LACHYDRIN
35600	VANCENASE	41928	PSEUDOEPHED/DM	60800	LACTATED RINGER'S
35603	WYTENSIN	42228	VISIDEX II	60805	LACTRASE
35630	PHARMALGEN MIXED VESPIDS	42425	GOLYTELY	60815	LEVLEN
40150	ASPIR-10	42595	KLOR	60835	LOTRISONE
40170	AZMA-CORT	42715	MONISTAT VAGINAL	60870	MARINOL
40185	BAYER ASPIRIN	42720	MONISTAT-DERM	60905	METHYLDOPA W/HCTZ
40235	BLOOD CULTURE PREP KIT	42780	NEOSPORIN OPHTHALMIC	60910	METHYLDOPATE HCL
40285	CALTRATE	42800	NORMAL SALINE	60920	MEXITIL
40310	CEFIZOX	42815	NS W/KCL	60940	MSIR
40445	CORZIDE	42985	PROPRANOLOL	60950	MURINE EAR DROPS
40455	CYCLOPENTOLATE	50030	KRONOFED-A	60970	MYELO-KIT
40460	CYTOTEC	50035	MICRONASE	60990	NALBUPHINE HCL
40520	DESYREL	60025	ACETIC ACID OTIC	60995	NALOXONE HCL
40540	DEXTROSE SODIUM CHLORIDE	60035	ACLOVATE	61025	NICORETTE
40580	DIABETA	60040	ADALAT	61035	NIX
40610	DIPHENOXYLATE	60080	AMINOCAPROIC ACID	61045	NOVOLIN
40615	DIPROLENE	60115	AUGMENTIN	61060	NUPRIN
40735	ESTROGENS	60120	AUGMENTIN 250	61080	OMNIPAQUE
40775	GENTACIDIN	60125	AUGMENTIN 500	61090	OP-THAL-ZIN
40785	H.E.A.	60150	BACITRACIN OPHTHALMIC	61095	OPHTHAINE
40815	HUMULIN A	60155	BACTER, SODIUM CHLORIDE	61100	ORUDIS
40905	ISOPTIN	60175	BENZAMYCIN	61125	P-A-C
40950	LOPROX	60180	BENZTROPINE MESYLATE	61130	PAIN RELIEVER
40955	LOZOL	60185	BETAGAN LIQUIFILM	61135	PEDIACARE
40995	MICROCULT GC TEST	60200	BETAMETHASONE VALERATE	61140	PEDIAPRED
41115	MULTI VIT	60205	BETOPTIC	61160	PEPCID
41150	NASALCROM	60240	BRETYLIUM TOSYLATE	61180	PHOSPHOLINE IODIDE
41185	NORCURON	60265	BUPRENEX	61185	PIPERACILLIN
41200	NOSTRIL	60270	BUSPAR	61200	POSTURE
41310	POLY-VI-SOL W/IRON	60285	CALEL-D	61215	PRIMAXIN
41330	PRAMASONE	60290	CAPOZIDE	61240	PROPACET
41420	ROXANOL	60295	CEFOTAN	61260	PSORCON
41440	SENECOT	60325	CITRUCEL	61275	R & C
41470	SLOW FE	60355	COLYTE	61290	RIDAURA
41505	SPECTAZOLE	60370	CORDARONE	61295	ROCEPHIN
41515	SRC	60385	CORTISPORIN OPHTHALMIC	61300	ROFERON-A
41570	SULFAIR	60400	DEPONIT	61310	S-M-A
41610	THEO-24	60435	DHS ZINC	61315	SANDOGLOBULIN
41670	TRI-NORINYL	60485	DORYX	61330	SECTRAL
41675	TRI-STATIN	60500	DOXY-100	61335	SEFFIN
41690	TRINALONE	60530	ENEMA FLEET	61340	SELDANE
41745	UNIPHYL	60535	ERYCETTE	61380	STUART PRENATAL
41780	ZANTAC	60545	ESTRADERM	61385	SULFACETAMIDE SODIUM
41785	ZINACEF	60550	EYE DROPS	61405	TAMBOCOR
41800	HCTZ	60560	FEMSTAT	61425	TEC
41820	GLYCERIN SUPPOSITORIES	60595	FIORICET	61440	TEMOVATE
41830	PSYLLIUM	60605	FLUOR-OP	61470	TIMENTIN
41845	PTU	60640	GENTAMICIN OPHTHALMIC	61475	TOLAZAMIDE
41850	KCL	60665	GLYCERIN	61480	TOLNAFTATE
41855	NPH INSULIN	60695	HIB-IMUNE	61490	TONOCARD
41860	FOLATE	60700	HIB-VAX	61495	TOPICORT
41865	MOM	60735	INFLUENZA VIRUS VACC	61505	TORNALATE
41870	AK-SPORIN	60740	INTRON-A	61515	TRI-LEVLEN
41875	CAPTOPRIL	60770	K-DEC JR	61520	TRIAMCIN/NEO/ GRAMICID/ NYSTATIN
41880	ZORPRIN	60775	K-DUR	61565	VASOTEC
41895	HUMULIN INSULIN	60780	KEFUROX	61570	VERSED
41905	THYROXINE			61605	WELLBUTRIN
				61625	TRIAMTERENE W/HCTZ
				89004	AMILORIDE HCL W/HCTZ

89009	ANUCORT-HC	91081	GLIPIZIDE	92110	CEFIXIME
89012	BROMFED-DM	91083	INTERFERON-ALFA	92111	CIPROFLOXACIN
89016	CHARCOAL, ACTIVATED W/ SORBITOL	91084	IPRATROPIUM BROMIDE	92112	CLARITHROMYCIN
89017	CHILDREN'S ADVIL	91085	KETOCONAZOLE	92113	CLOFAZIMINE
89019	CLONIDINE HCL	91087	LEVAMISOLE HCL	92114	CLOMIPHENE
89020	CYCLOBENZAPRINE HCL	91088	LOVASTATIN	92115	CLOZAPINE
89022	CYTOVENE	91089	METHIMAZOLE	92116	DICLOFENAC
89025	DOXEPIN HCL	91090	MEXILITENE	92117	DIDANOSINE
89028	ERYTHROMYCIN ETHYLSUCCINATE	91093	MORICIZINE HCL	92118	DIDEOXYINOSINE
89031	ESTRADIOL VALERATE	91094	NORFLOXACIN	92119	DOXACURIUM
89032	EULEXIN	91096	OMEPRAZOLE	92120	DOXAZOSIN MESYLATE
89035	FLUOCINONIDE	91097	PERGOLIDE	92121	DRITHOCREME
89037	HUMULIN 70/30	91099	RANITIDINE	92122	EPOTEIN ALFA
89038	HYDROCODONE BITARTRATE W/APAP	91102	TRETINOIN	92124	ETODOLAC
89043	INFLAMASE FORTE	92000	ACCUPRIL	92125	FELODIPINE
89045	LIDOCAINE HCL VISCIOUS	92003	ALTACE	92128	FOSINOPRIL
89058	PERMAX	92005	BENYLIN	92129	GANCICLOVIR
89061	POLYTRIM	92006	BIAXIN	92131	HEPATITIS B VACCINE
89066	PRELONE	92007	BREVOXYL	92132	ISRADIPRIL
89070	PROFENAL	92011	CALCIUM ANTACID	92137	METROGEL
89072	PROPOXYPHENE NAPSYLATE W/APAP	92012	CARDURA	92138	NADOLOL
89074	ROWASA	92015	CILOXAN	92140	OFLOXACIN
89076	SUPRAX	92016	CLOZARIL	92141	ONDANSETRON
89080	TIMOLOL MALEATE	92017	CUTIVATE	92142	PENTAMIDINE ISETHIONATE
90000	BLANK	92018	DESOXIMETASONE	92143	PENTOXIFYLLINE
91000	ALBUTEROL SULFATE	92020	DEXTROSE 5%-LACTATED RINGERS	92145	PIROXICAM
91001	ALFERON N	92024	DURAGESIC	92149	QUINAPRIL
91002	AMILORIDE HCL	92025	DYNACIRC	92154	ANAFRANIL
91003	ANTIPYRINE W/BENZOCAINE	92027	EMGEL	92155	ANSAID
91008	BROMATANE DX	92030	FLAREX	92156	DIFLUCAN
91009	BUTALBITAL/ APAP/CAFFAINE	92031	FLOXIN	92157	ELIMITE
91013	DIPENTUM	92043	HYOSCYAMINE SULFATE	92158	HISMANAL
91014	DOXORUBICIN HCL	92044	INFUMORPH	92159	MINITRAN
91029	HYDROXYZINE HCL	92051	LODINE	92160	PRINZIDE
91034	LOTRIMIN AF	92052	LOTENSIN	92161	TORADOL
91035	LUPRON DEPOT	92055	MIACALCIN	92162	TRIPHASIL
91039	NIFEDIPINE	92057	MONOPRIL	92163	ZESTORETIC
91040	ONE TOUCH TEST STRIPS	92059	MURO 128	92164	LISINOPRIL
91043	PRILOSEC	92061	NASACORT	92165	CODICLEAR-DH
91047	ROXICODONE INTENSOL	92064	NITROGLYCERIN IN D5W	92166	DECONSAL
91048	ROXILOX	92066	NORPLANT	92171	DURAVENT-DA
91049	RU-TUSS DE	92069	OPTIPRANOLOL	92173	ENDAL
91058	VERELAN	92070	ORAMORPH SR	92174	ENDAL-HD
91061	ACYCLOVIR	92071	PEDIA-PROFEN	92176	EXELDERM
91062	ALPRAZOLAM	92072	PILOSTAT	92178	HUMIBID
91063	ATENOLOL	92073	PLENDIL	92179	HUMIBID-DM
91066	BUSPIRONE	92076	PRAVACHOL	92180	LORTAB
91068	CEFTAZIDIME	92078	PROCRIT	92181	LORTAB-ASA
91069	CEFTRIAZONE	92079	PROSED/DS	92182	OCCUSAL
91070	CEFUROXIME	92080	PROSOM	92183	POLYHISTINE
91072	DILTIAZEM HCL	92085	ROBITUSSIN PEDIATRIC	92185	POLYHISTINE-D
91073	DIMETHYL SULFOXIDE	92091	THEOCHRON	92186	POLYHISTINE-DM
91074	ENALAPRIL	92095	TROPHAMINE	92187	PRENATE
91078	FLECAINIDE ACETATE	92096	TUMS PLUS	92188	THERAMYCIN
91079	FLUOXETINE	92100	ULTRAVATE	92190	ZEPHREX
		92102	VELOSULIN R	93001	ACUTRIM
		92103	VIDEX	93004	AK-PRED
		92105	ZOFRAN	93006	AK-TAINE
		92106	AZT	93007	AK-TROL
		92107	BENAZEPRIL	93008	AKNE-MYCIN
		92109	CEFACTOR	93009	ALBUMIN
				93010	ALIMENTUM
				93012	ALLENT
				93014	ALLERGY MEDICATION

93015	AMI-TEX	93112	OCUPRESS	93224	CLARITIN
93016	ANALPRAM HC	93113	OCUVITE	93225	ETOPOSIDE
93020	AQUA GLYCOLIC	93116	ORAGEL	93226	ERYTHROPOIETIN
93022	ARTIFICIAL TEAR SOLUTION	93117	ORTH-CYCLEN	93227	GUAIMAX-D
93023	ASACOL	93121	PERIDEX	93230	DYNACIN
93024	ASPERCREME	93124	PINDOLOL	93231	IMITREX
93025	ATROHIST PLUS	93127	PROSCAR	93232	BOTULISM TOXIN
93029	BETA CAROTENE	93131	REFRESH	93233	ACULAR
93030	BLEPH-10	93132	RELAFEN	93234	KERLONE
93032	BRONCHO SALINE	93133	REPLENS	93236	DRY EYE THERAPY
93034	BUCET	93135	RETINOIC ACID	93237	SIMVASTATIN
93035	CARBIDOPA	93136	RHOGAM	93238	BETAPACE
93036	CARDENE	93137	SALAC	93239	FLURBIPROFEN
93037	CARNITINE	93143	SHUR-CLENS	93242	FS SHAMPOO
93038	CEFZIL	93144	SLEEPING PILL	93243	LAMISIL
93040	CELLUVISC	93147	STAHIST	93245	HALFPRIN
93041	CITRACAL	93148	STAMOIST	93246	RIFABUTIN
93042	CONDYLOX	93150	SULFONYLUREAS	93247	HIVID
93046	DERMA-SMOOTH	93151	SUPPOSITORY	93249	VALPROATE
93048	DILACOR-XR	93152	TAC	93250	ROXIPRIN
93052	DURA-VENT	93153	THERAPLEX	93252	PHENTOLAMINE
93053	E-LOR	93156	TOPROL XL	93253	TETRAMUNE
93054	ELDEPRYL	93161	TUSSAFED	93254	TILADE
93056	ENLON	93163	URIMAR-T	93256	PNEUMOCOCCAL VACCINE
93057	ENULOSE	93165	VAGISTAT	93258	CARBOPLATIN
93059	EPOGEN	93166	VANTIN	93260	CARMUSTINE
93060	EQUALACTIN	93167	VARICELLA-ZOSTER IMMUNE GLOBULIN	93261	CISAPRIDE
93061	FENESIN	93169	VERRUSOL	93262	MIDAZOLAM
93062	FISH OIL	93171	VISCOAT	93303	CEFOTAXIME
93064	FLEX-ALL	93173	WART TREATMENT	93304	NEPHRO-VITE
93065	GAS-X	93177	ZEROXIN	93305	GLYBURIDE
93066	GENASOFT	93179	ZITHROMAX	93306	ADENOCARD
93067	GENTAK	93180	ZNP	93309	BENZODIAZEPINES
93068	GLYCOLIC ACID	93181	ZOCOR	93310	PREMYSN
93069	GLYNASE	93182	ZOLADEX	93312	KETOPROFEN
93070	GROWTH HORMONE	93183	ZOLOFT	93313	DOBUTAMINE
93071	HABITROL	93185	ZOSTRIX	93315	PROPAFENONE
93074	HEMOCYTE	93186	ANTIHYPERTENSIVE AGENT	93316	MEFLOQUINE
93076	HISTUSSIN	93187	NORVASC	93317	PILOPINE
93077	HY-PHEN	93188	NALTREXONE	93320	PROTROPIN
93078	INFED	93189	FLUOROCAINE	93325	EMLA
93080	ISMO	93190	TICILID	93326	INJECTION
93082	ISOMIL	93192	SERTRALINE	93327	ITRACONAZOLE
93087	LEVOXINE	93193	HISTAMINE H-2 BLOCKER/ANTAGONIST	93330	ASPARAGINASE
93088	LORABID	93195	RHYTMOL	93335	APRACLONIDINE
93089	LORCET	93197	ASTHMA MEDICATION	93337	PROPOFOL
93090	MACROBID	93199	ACTIGALL	93340	B 50
93094	ROMAZICON (MAZICON)	93202	CYCLOSPORINE	93341	FELBATOL
93096	MIVACRON	93203	LABETALOL	93343	KLOR CON
93097	MOISTUREL	93204	SELEGILINE	93344	SOAP
93098	MONODOX	93208	JEVITY	93345	DIPRIVAN
93099	MYCOGEN	93210	FIBER SUPPLEMENT	93347	AMBIEN
93101	NASAL SPRAY	93211	AMIODARONE	93348	PHOSLO
93102	NESTAB	93212	PAXIL	93350	PHENCHLOR S.H.A.
93104	NEUPOGEN	93213	GEMFIBROZIL	93352	FAMOTIDINE
93105	NICODERM	93214	AZITHROMYCIN	93353	PROGESTIN
93106	NICOTINE TRANSDERMAL SYSTEM	93215	FLUCONAZOLE	93355	BUPROPION
93107	NICOTROL	93218	ORTHO-CEPT	93356	ANTIGEN
93108	NOVA-DEC	93220	KETOROLAC	93357	COGNEX
93109	NUTRITIONAL SUPPLEMENT	93221	FELBAMATE	93358	SCLEROSING AGENT
		93222	SPORANOX	93359	LIQUIBID
		93223	CISPLATIN	93362	TICLOPIDINE
				93363	DESOGEN
				93365	MITOXANTRONE



93366	PROPULSID	94027	SHAMPOO	94136	LAMIVUDINE
93368	DUODERM	94029	NULYTELY	94137	SULFA
93372	BETASERON	94030	EXGEST LA	94138	PULMONZYNE
93373	UROCIT K	94031	IMDUR	94143	DEPO INJECTION
93383	IMMUNIZATION	94032	NEUTRODERM	94144	VICKS 44D
93386	GI COCKTAIL		CLEANSER	94145	OINTMENT
93392	TAXOTERE	94034	ORTHO-TRICYCLEN	94146	PENICILLIN G
93394	AEROSOL THERAPY	94035	ZOLPIDEM		BENZATHINE
93395	INHALER	94036	AQUANIL	94147	MEDICATION(S) - IM
93396	AMLODIPINE	94037	ERAMYCIN	94149	ESGIC PLUS
93397	BALMEX	94038	FACTOR VIII	94150	FLUDARA
93400	NEBULIZER	94040	OXY-5	94151	FLUDARABINE
93404	SUCRALFATE	94041	PINK COCKTAIL	94153	ZONALON
93405	SANDOSTATIN	94043	TYLENOL ALLERGY	94154	LESCOL
93406	MANTOUX		SINUS	94155	MEDIPLAST
93408	THALIDOMIDE	94044	AMINO ACID(S)	94157	LIVOSTIN
93412	BACMIN	94045	BEANO	94158	RISPERDAL
93418	FILGRASTIM	94048	METROGEL VAGINAL	94160	KYTRIL
93419	TRIAZOLAM	94049	OYSTER SHELL CALCIUM	94163	ALOE VERA
93420	NEVIRAPINE	94051	SOLAQUIN FORTE	94164	HISTUSSIN HC
93421	SELENIUM SULFIDE	94052	TRIAMETERNE	94167	ED A-HIST
	SHAMPOO	94053	BETA BLOCKER	94173	ACEBUTOLOL
93422	FLUNISOLIDE	94054	ACE INHIBITOR	94174	RHINOCORT
93429	INJECTION (EPIDURAL)	94055	ACEI-IMUNE	94175	ANTIBACTERIAL AGENT
93430	INJECTION	94058	COLLAGEN	94177	AREDIA
	(GANGLION/NERVE	94059	DOVONEX	94179	NABUMETONE
	BLOCK)	94061	ISOVEX	94180	SEMPREX D
93432	ORUVAIL	94062	MONOKET	94181	SORBSAN
93433	ALPROSTADIL	94064	NOVACET	94184	P-V-TUSSIN
93437	THIAZIDE	94069	URSODEOXYCHOLIC	94185	SEIZURE MEDICATION
93440	CONDOMS		ACID	94187	ERCAF
93442	HAEMOPHILUS B	94070	EFFEXOR	94188	FENTANYL
	CONJUGATE VACCINE	94071	INDAPAMIDE	94189	FLUMAZENIL
93447	EMOLLIENT / LOTION /	94072	NSAID	94190	MG
	CREAM /MOISTURIZER	94073	OCUFLOX	94191	MONISTAT
93448	VECURONIUM	94074	PULMOZYME	94192	HIV MEDICATION
93449	RABIES IMMUNE	94075	SEREVENT	94195	RECEPTIN
	GLOBULIN	94079	CORTICOSTEROID(S)	94198	NITROGEN MUSTARD
93453	RH IMMUNE GLOBUIN	94081	DIVALPROEX SODIUM	95002	BETAGEN
93980	MEDICATION(S) -	94082	GLAUCOMA	95003	ECONAZOLE
	CONTINUE/		MEDICATION	95005	FLONASE
	MONITOR/REVIEW	94089	ICAPS	95009	DECONAMINE SR
93981	MEDICATION(S)	94092	ADEK	95013	GREEN GODDESS
	-PRESCRIBED/	94094	GLIBENCLAMIDE	95015	TESTODERM
	PROVIDED/OTC	94097	MEPRON	95016	ADDERALL
93982	MEDICATION(S) - IV	94099	NEURONTIN	95017	FAMVIR
94001	SOTALOL	94100	NIZATIDINE	95020	NICARDIPINE
94002	BENZONATE	94101	OXISTAT	95021	ARTHRITIS
94003	FLUMADINE	94103	QUININE		MEDICATION
94004	PAROXETINE	94104	RISPERIDONE	95022	FEVERALL
94005	TUBERCULIN	94105	VANCENASE AQ	95023	CHILDRENs MOTRIN
	MEDICATION	94108	TECHNETIUM	95024	FLUVOXAMINE
94007	ENEMA	94110	LOZENGES	95025	LUVOX
94008	DURATUSS	94112	AURO EAR DROPS	95026	MINERAL ICE
94009	VOLMAX	94114	GABAPENTIN	95027	ALTRACIN
94010	PENTASA	94116	HUMULIN R	95028	CEFTIZOXIME
94011	CATAFLAM	94117	LOWENOX	95032	NITRATES
94012	ORTHO-EST	94123	BECONASE AQ	95037	ERYZOLE
94014	VENLAFAXINE	94125	ALEVE	95040	MIVACURIUM
94015	NYTOL	94126	DEMADEX	95041	NITROPRUSSIDE
94016	ZIAC	94127	DAYPRO	95044	ROBITUSSIN W/
94018	BABY OIL	94129	DOXY		CODEINE
94020	ALOMIDE	94131	GARLIC PILL	95045	TYLENOL PM
94023	CATAFLEEN	94133	TERAZOSIN	95046	AMYLASE
94025	DERMATOP	94134	DESONIDE	95047	ATOVAQUONE

95050	ULTRAM	95175	TOURO LA	96091	FLOVENT
95053	REGULAR	95177	FINASTERIDE	96093	RITONAVIR
95054	ActHIB	95178	FIORICET/ CODEINE	96094	ACARBOSE
95057	DTaP	95180	GLUCERNA	96095	ETOMIDATE
95058	ISOFLURANE	95181	LAMICTAL	96102	EC-NAPROSYN
95062	STROVITE	95182	VARIVAX	96103	MAXITUSSIN
95063	SUPRANE	95183	FOSAMAX	96105	TEGADERM
95064	ZIDOVUDINE	95186	ESMOLOL	96106	ADRENALINE CHLORIDE
95065	ZEMURON	95187	DYNABAC	96107	BUMETANIDE
95067	INTERFERON	95188	PREMPHASE	96108	PNEUMOTUSSIN
95069	PROTEGRA	95189	UNIVASC	96109	OXYCONTIN
95071	ZERIT	95191	EPIVIR	96110	CARNITOR
95072	BENZTROPINE	95192	CASODEX	96111	AYR NASAL GEL
95073	BION TEARS	96002	DEFEN-LA	96112	VEXOL
95075	HUMULIN L	96003	PERMETHRIN	96115	SALMETEROL
95080	SERZONE	96004	PHRENILIN FORTE	96119	CAVERJECT
95081	VICKS FORMULA 44	96006	AZELEX	96121	DIMATAPP
95082	PAMIDRONATE	96007	CETIRIZINE		COLD/ALLERGY
95083	RECOMBINATE	96008	HUMULIN N	96122	REMERON
95084	STAVUDINE	96009	BENZOCAINE	96123	ZEBETA
95085	DEMEROL W/ VISTARIL	96010	VAPORIZER	96125	MELATONIN
95086	LIQUID NITROGEN	96012	MEPERGAN FORTIS	96128	AVONEX
95087	PROPHYLAXIS	96013	PALGIC	96130	LANSOPRAZOLE
95088	ESTROPIPATE	96016	PROXACOL	96131	COVERA HS
95092	PRAVASTATIN	96020	LEVOXYL	96132	DNCB
95095	LARIAM	96021	TSH	96135	PHENERGAN DM
95097	CARDIOLITE	96022	ZYRTEC	96136	CORMAX
95098	ADENOSINE PHOSPHATE	96024	CLOBETASOL	96137	DHEA
95100	PROTEIN SUPPLEMENT	96027	DOCUSATE SODIUM	96138	AMARYL
95101	T-GEL SHAMPOO	96031	DRONABINOL	96139	OTOCAIN
95109	CROLOM	96032	INVIRASE	96140	TANAFED
95111	GLUCOPHAGE	96033	LEVOBUNOLOL	96141	VIVELLE
95112	HYPERTONIC SALINE	96035	SAQUINAVIR	96142	CERTAIN DRI
95113	LACTICARE HC	96038	MUPIROCIN	96144	ACCOLATE
95114	TRUSOPT	96041	TRAMADOL	96145	ALFENTANIL
95115	NUTROPIN	96042	NEORAL	96147	CELLCEPT
95116	CAPSAICIN	96043	VALTREX	96148	CHEMSTRIP
95118	HEPATITIS A VACCINE	96044	NASAREL	96150	INDINAVIR
95119	MULTIVITAMIN W/IRON	96045	DEMEROL	96153	RILUZOLE
95122	PREVACID	96046	GOUT MEDICATION	96156	VITAFOL
95130	ULTRASE	96047	STAGESIC	96157	AEROCHAMBER
95133	METFORMIN	96049	HEPATITIS VACCINE	96158	ALCLOMETASONE DIPROPIONATE
95135	PRECARE	96050	HOMEOPATHICS	96164	BETIMOL
95136	THEO	96052	REV-EYES	96165	ELMIRON
95140	FLUVASTATIN	96053	SHARK CARTILAGE	96166	RENOVA
95141	NEFAZODONE	96054	NAVELBINE	96167	XALATAN
95142	PREMPRO	96055	LEVOTHYROID	96168	MAVIK
95144	LOTREL	96058	PRECOSE	96169	ACIDOPHILUS
95145	MENINGOCOCCAL VACCINE	96060	SEVOFLURANE	96170	CIDOFOVIR
95147	VAGINAL CREAM	96064	ACCU-CHECK	96171	MENTAX
95149	ZOSYN	96065	GEMCITABINE	96173	ZYPREXA
95152	COZAAR	96066	NORVIR	96174	ALLEGRA
95155	FLAX SEED OIL	96068	TRIAZ	96176	DIFFERIN
95159	CALCIUM BLOCKER	96070	CEDAX	96177	IMMUNO THERAPY
95160	CLIMARA	96071	HALOTUSSIN	97001	CEFTIBUTEN
95161	GENABID	96072	TIAZAC	97002	OLANZAPINE
95162	MECHLORETHAMINE	96073	TOLEREX	97004	CEFOTETAN
95165	MONONINE	96074	BARIUM ENEMA	97005	CEREBYX
95168	HISTINEX	96075	HYDROGEL	97008	AQUASOL
95169	BRONTEX	96080	CRIXIVAN	97010	GAMMA GLOBULIN
95171	HYZAAR	96081	DECOFED	97012	PACLITAXEL
95173	LEVBID	96083	NAPRELAN	97013	PREVALITE
95174	PROGRAF	96084	OPCON-A	97014	PROFEN LA
		96085	REDUX	97015	TOPOTECAN
		96086	SULAR		

97016	ARICEPT	97130	TACROLIMUS	98053	PREVPAC
97017	HUMALOG	97135	VALACYCLOVIR	98054	TAZORAC
97018	MOEXIPRIL	97136	LAMOTRIGINE	98055	FOLLISTIM
97019	SAW PALMETTO	97138	TUSSIN DM	98056	GONAL-F
97020	LIPITOR	97139	TYLENOL COLD & FLU	98057	HYALAGAN
97021	MUSE	97141	COMBIVIR	98058	OXANDRIN
97022	PROTUSS	97142	COREG	98061	RAXAR
97023	FEN-PHEN	97144	GUAIFENEX	98063	RESCON DM
97026	BENADRYL W LIDOCAINE	97145	AVAPRO	98065	DETROL
97028	ALPHAGAN	97146	ESTRING	98071	THERAFLU
97033	REZULIN	97150	REQUIP	98075	CALCIUM CITRATE
97034	ZYBAN	97151	CHONDROTIN	98076	TUBERCULOSIS VACCINE
97035	ASTELIN	97152	MIRAPEX	98078	ADVIL COLD AND SINUS
97036	DIOVAN	97153	COMVAX	98079	ANTIARTHRITIC AGENT
97037	PATANOL	97154	VINEGAR	98082	TROVAFLOXACIN
97038	GEMZAR	97155	TIMOPTIC XE	98083	AZOPT
97042	ANTI-ARRHYTHMIC	97157	ATORVASTATIN	98085	NIASPAN
97043	BROMFED PD	97162	FOSPHENYTOIN	98086	PLAVIX
97045	LEVAQUIN	97163	LEVOFLOXACIN	98088	TASMAR
97046	OMNIHIST	97164	WATER PILL	98088	TASMAR
97047	MAGNESIUM	97165	HEMABATE	98090	ARIMIDEX
97049	TOPAMAX	97166	DURATUSS HD	98092	DOXIL
97051	VIRACEPT	97167	BEROCCA PLUS	98094	REGRANEX
97052	VIRAMUNE	97168	SEROQUEL	98095	SUSTIVA
97053	ACTAGEN	97170	CENTRUM SILVER	98096	TOBI
97055	ESTROSTEP	97171	OXICONAZOLE	98097	AMERGE
97056	MIRTAZAPINE	97174	BABY ASPIRIN	98098	COSOPT
97057	NELFINAVIR	97177	DURATUSS G	98099	GINKGO
97059	TROGLITAZONE	97178	PULMICORT TURBUHALER	98100	MIGRANAL
97060	FAMCICLOVIR	97179	DENAVIR	98101	PRANDIN
97065	MULTIPLE VITAMIN WITH CALCIUM	97180	JAPANESE ENCEPHALITIS VIR VACC	98104	VICODIN TUSS
97067	TOURO			98106	ANZEMET
97068	DEXTROSTAT	97181	OXY IR	98107	IRINOTECAN
97069	LEXXEL	98001	MAG-OX	98109	CHLORHEXIDINE GLUCONATE
97073	LOSARTAN	98005	ANAPLEX HD	98110	PROTRIPTYLINE
97074	PRENATAL ULTRA	98006	ARTHROTEC	98111	SORIATANE
97075	GENTEAL	98008	CARVEDILOL	98112	AVITA
97076	MICONAL	98009	MUCO-FEN	98113	BAYCOL
97079	CAMPTOSAR	98010	NASONEX	98114	CARBATROL
97081	FRAGMIN	98016	NEUTROGENA T/GEL	98115	CELEXA
97085	TORSEMIDE	98017	PROPECIA	98116	GABITRIL
97089	GUANFACINE	98018	VANICREAM	98122	ACTIDOSE WITH SORBITOL
97090	MESCOLOR	98022	ZOMIG	98125	MYCOPHENLATE
97094	ZOTO	98023	MERIDIA	98129	ROTASHIELD
97097	LIQUIBID-D	98025	MONUROL	98130	BOOST
97098	PRAMIPEXOLE	98026	ACNE MEDICATION	98131	TOPIRAMATE
97099	GENERAL ANESTHESIC	98028	PANCOF	98132	OXALIPLATIN
97101	NIFEREX FORTE	98029	TROVAN	98136	PROMETRIUM
97102	TriHIBit	98030	ECHINACEA	98138	PANNAZ
97105	COMBIVENT	98033	ALDARA	98141	VALSARTAN
97108	HELIDAC	98034	FORTOVASE	98142	ALREX
97109	ReVia	98036	NORCO	98143	COPAXONE
97111	TARKA	98038	SINGULAIR	98146	EFAVIRENZ
97112	SUDAL	98040	VECTRIN	98151	GENOTROPIN
97113	ZANAFLEX	98041	VIAGRA	98154	REBETRON
97115	PANMIST	98043	VICOPROFEN	98156	MAXALT
97116	LANEX	98045	PROTUSS DM	98158	TRICOR
97118	FLEETS PHOSPO-SODA	98046	MICROZIDE	98160	ARAVA
97122	PROCANBID	98047	NORITATE	98162	CLINDETS
97125	NASATAB	98048	ALORA	98164	LOTEMAX
97126	FLOMAX	98049	DONEPEZIL HCL	98165	MARCOF EXPECTORANT
97127	PANDEL	98051	OS-CAL +D	98166	RONDEC TR
97129	ST JOHNS WORT	98052	PHENERBEL-S		

99001	CEFEPIME	99066	SINEMET CR	99123	MORPHINE SULFATE
99002	CELEBREX	99067	VIOXX	99124	NASAL DROPS
99003	LUSTRA CREAM	99068	ZOVIA 1/35E	99125	NITRODRIP
99004	SEBA GEL 10	99069	AQUATAB C	99126	KARO
99005	REMICADE	99070	AQUATAB D	99127	LIDOCAINE/ EPINEPHRINE/ TETRACAINE
99006	RENAGEL	99071	AK-CIDE	99128	LIPASE
99007	ROPIVACAINE HCL	99072	PROMETH W/ CODEINE	99129	Q-PAP
99008	ALLEGRA D	99073	CIPRO HC	99130	SINEX
99009	BIOHIST-LA	99075	ENBREL	99131	TRIBIOTIC
99010	MIRCETTE	99076	GLUCOSAMINE SULFATE	99132	EVISTA
99011	NALEX	99077	HALOPROGIN	99133	ALBUTEROL
99012	NALEX-A	99078	KEROTOLYTIC EMOLLIENT	99134	ALLFEN-DM
99013	NASACORT AQ	99079	MENOPLEX	99136	HELIOX
99014	OMNICEF	99080	MIRALAX	99137	HERBS
99015	ORTHO-NOVUM 7/7/7	99081	MULTIVITAMINS W/ FOLIC ACID	99138	KELP
99016	PRIMROSE OIL	99082	PANRETIN	99139	MAGIC MOUTHWASH
99017	RIBAVIRIN	99083	HYCOMINE PEDIATRIC	99140	MORNING-AFTER PILL
99018	ROTAVIRUS VACCINE	99084	RELAXIN	99141	PIN-X
99019	SYNVISIC	99085	RELENZA	99142	PRENATAL VITAMINS W/IRON
99020	SEROTONIN	99086	T/SCALP	99143	PROSTIN E2
99021	TYCOLENE P.M.	99087	TRICODENE	99144	RACEMIC EPINEPHRINE
99022	CECLOR CD	99088	ZIAGEN	99145	UROGESIC BLUE
99023	CORTISPORIN OTIC	99089	ACIPHEX	99146	VITAPLEX
99024	C/T/S	99090	ACTOS	99147	ACCUZYME
99025	ACITRETIN	99091	AMPRENAVIR	99163	ANAPLEX DM
99026	GLUCOSAMINE	99092	ARTHRO-7	99164	CHILDRENS MYLANTA
99027	LID SCRUB	99093	AUTOLYMPHOCYTE THERAPY	99165	CHILDRENS NYQUIL
99028	TYLENOL ARTHRITIS	99094	BI-MIX	99166	CODAMINE SYRUP
99029	PREDNISOLONE ACETATE OPHTHALMIC	99095	HERCEPTIN	99167	COQ-10
99030	AVANDIA	99096	HYDRATED PETROLEUM	99168	CREATINE
99031	ATACAND	99097	LYME DISEASE VACCINE	99169	DEPO-MEDROXY- PROGESTERONE
99032	BROMFENEX	99098	NITROQUICK	99170	DR. SMITH'S OINTMENT
99033	CLOPIDOGREL	99099	PLETAL	99171	NETTLE
99034	DEFED	99100	PREDNICARBATE	99172	NOVOLIN 70/30
99035	DURATUSS DM	99101	QUETIAPINE FUMARATE	99173	PANCRON
99036	GLUCOSAMINE CHONDROITIN	99102	THERATEARS	99174	PHOSPHORUS
99037	HUMULIN 50/50	99103	TUBEX	99175	PILOGEL
99038	VANEX-HD	99104	TUSSI-12	99176	PLEDGETS
99039	LOTENSIN HCT	99105	ULTRA MEGA ONE	99177	POLY-DM
99040	LYMERIX	99106	XOPENEX	99178	PORCELANA
99041	MAXIFED	99107	ZADITOR	99179	PREVEN
99042	PACERONE	99108	BETA AGONIST	99180	PROBALANCE
99043	PROAMATINE	99109	BUFFERED LIDOCAINE	99181	REACTIN
99044	PROTUSS-D	99110	CARBOFED	99182	RICOLA
99045	RESCON JR	99111	CONTRIN	99183	THERAVITE
99046	RITUXAN	99112	D-5-W	99184	TRIVORA
99047	SARNOL HC	99113	DOAN'S PILLS	99185	UNIRECTIC
99048	SODIUM SULFACETAMIDE AND SULFUR	99114	ENDOCET	99186	VICKS PEDIATRIC FORMULA 44M MS
99049	XENICAL	99115	INTERLEUKIN 11	99187	ACTICIN
99051	AVALIDE	99116	LACTOFREE FORMULA	99188	BOOST PLUS
99052	ACTIVATED CHARCOAL	99117	LIDOCAINE BICARBONATE	99189	CALCIUM W/VITAMIN D
99053	EMBELINE E	99118	NECON	99190	CORTIC
99054	FERATAB	99119	NITROPASTE	99191	MULTIDEX
99056	GLIMEPIRIDE	99120	PHENADEX CHILDREN COUGH/COLD	99192	NORGESIC FORTE
99057	HEMOCYTE PLUS	99121	TRI-CHLOR	99193	SAM-E
99058	KINERASE	99122	GINSANA	99194	ABACAVIR SULFATE
99059	MICARDIS			99195	BLUE STAR OINTMENT
99061	PRENATE ULTRA			99196	CISATRACURIUM BESYLATE
99062	PRIMACOR				
99063	RYNATAN-S				

99197 DOLASETRON  
MESYLATE  
99198 EMADINE  
99199 FENRETINIDE  
99200 METHOHEXITAL  
99201 ORTHO-CYCLEN  
99202 PRENATAL VITAMINS  
W/CALCIUM  
99203 RITUXIMAB  
99204 REOPRO  
99205 TETRABENAZINE  
99206 ACETYLSALICYLIC  
ACID  
99207 BRIMONIDINE  
99208 BROMADINE-DM  
99209 CALENDULA CREAM  
99210 CARTIA  
99211 CITRACAL + D  
99212 CORTISONE ACETATE  
99213 DIASTAT  
99214 DIOVAN HCT  
99215 ENTEX LA  
99216 FEXOFENADINE  
99217 FLORVITE W/ IRON  
99218 FORMULA  
SUPPLEMENT  
99219 GINKGO BILOBA  
99220 GLYDERM PEEL  
99221 GOSERELIN  
99222 IV SEDATION  
99223 LEVORA  
99224 OMEGA-3  
99225 RALOXIFENE  
99226 SCANDISHAKE  
99227 UNIRETIC  
99980 OTHER  
99999 ILLEGIBLE

## C. List of National Drug Code Directory Drug Classes, 1995

<u>CODE</u>	<u>DRUG CLASS</u>	<u>CODE</u>	<u>DRUG CLASS</u>
0100	ANESTHETIC DRUGS	0600	CENTRAL NERVOUS SYSTEM (cont.)
0117	Anesthetics, Local (Injectable)	0634	Sleep Aid Products-OTC
0118	Anesthetics, General	0635	Antiemetics
0119	Adjuncts to Anesthesia / Analeptics	0700	CONTRAST MEDIA/RADIOPHARMACEUT.
0120	Medicinal Gases	0789	Diagnostics, Radiopaque & Nonradioactive
0121	Anesthetics, Topical	0790	Diagnostics - Radiopharmaceuticals
0122	Anesthetics, Ophthalmic	0791	Therapeutics - Radiopharmaceuticals
0123	Anesthetics, Rectal	0792	Miscellaneous
0200	ANTIDOTES	0800	GASTROINTESTINAL AGENTS
0281	Antidotes, Specific	0874	Disorders, Acid/Peptic
0283	Antidotes, General	0875	Antidiarrheals
0285	Antitoxins / Antivenins	0876	Laxatives
0286	Anaphylaxis Treatment Kit	0877	Miscellaneous Gastrointestinals
0300	ANTIMICROBIAL AGENTS	0878	Antispasmodics/Anticholinergics
0346	Penicillins	0879	Antacids
0347	Cephalosporins	0900	METABOLIC/NUTRIENTS
0348	Erythromycins/Lincosamides/Macrolides	0912	Hyperlipidemia
0349	Polymyxins	0913	Vitamins/Minerals
0350	Tetracyclines	0914	Nutrition, Enteral/Parenteral
0351	Chloramphenicol/Derivatives	0915	Repl/Regs of Electrolytes/Water Balance
0352	Aminoglycosides	0916	Calcium Metabolism
0353	Sulfonamides and Trimethoprim	0917	Hematopoietic Growth Factor
0354	Urinary Tract Antiseptics	1000	HORMONES/HORMONAL MECHANISMS
0355	Miscellaneous Antibacterial Agents	1032	Adrenal Corticosteroids
0356	Antimycobacterial/Anti-Leprosy Agents	1033	Androgens/Anabolic Steroids
0357	Quinolones/Derivatives	1034	Estrogens/Progestins
0358	Antifungals	1035	Anterior Pituitary/Hypothalamic Function
0388	Antiviral Agents	1036	Blood Glucose Regulators
0400	HEMATOLOGIC AGENTS	1037	Thyroid/Antithyroid
0408	Deficiency Anemias	1038	Antidiuretics
0409	Anticoagulants/Thrombolytics	1039	Relaxants/Stimulants, Uterine
0410	Blood Components/Substitutes	1040	Contraceptives
0411	Hemostatics/Antihemophelics	1041	Infertility
0500	CARDIOVASCULAR-RENAL DRUGS	1042	Growth Hormone Secretion Disorder
0501	Cardiac Glycosides	1100	IMMUNOLOGICS
0502	Antiarrhythmic Agents	1180	Vaccines/Antisera
0503	Antianginal Agents	1181	Immunomodulators
0504	Vascular Disorders, Cerebral/Peripheral	1182	Allergenic extracts
0505	Agents Used to Treat Shock/Hypotension	1183	Immune serums
0506	Antihypertensive Agents	1200	SKIN/MUCOUS MEMBRANE
0507	Diuretics	1264	Antiseptics/Disinfectants
0508	Coronary Vasodilators	1265	Dermatologies, Misc.
0509	Relaxants/Stimulants, Urinary Tract	1266	Keratolytics
0510	Calcium Channel Blockers	1267	Antiperspirants
0511	Carbonic Anhydrase Inhibitors	1268	Topical Steroids
0512	Beta Blockers	1269	Burn/Sunburn, Sunscreen/Suntan Products
0513	Alpha Agonist/Alpha Blockers	1270	Acne Products
0514	ACE Inhibitors	1271	Topical Anti-infectives
0600	CENTRAL NERVOUS SYSTEM	1272	Anorectal Products
0626	Sedatives and Hypnotics	1273	Personal Care (Vaginal) Products
0627	Antianxiety Agents	1274	Dermatitis/Antipruritics
0628	Antipsychotic/Antimanics	1275	Topical Analgesics
0630	Antidepressants		
0631	Anorexiant/CNS Stimulants		
0632	CNS, Miscellaneous		
0633	Alzheimer-Type Dementia		

<b>1300</b>	<b>NEUROLOGIC DRUGS</b>	<b>1700</b>	<b>RELIEF OF PAIN</b>
1371	Extrapyramidal Movement Disorders	1720	Analgesics/General
1372	Myasthenia Gravis	1721	Analgesics, Narcotic
1373	Skeletal Muscle Hyperactivity	1722	Analgesics, Non-Narcotic
1374	Anticonvulsants	1723	Antimigraine/Other Headaches
<b>1400</b>	<b>ONCOLYTICS</b>	1724	Antiarthritics
1479	Antineoplastics, Miscellaneous	1725	Antigout
1480	Hormonal/Biological Response Mod.	1726	Central Pain Syndrome
1481	Antimetabolites	1727	NSAID
1482	Antibiotics,Alkaloids,Enzymes	1728	Antipyretics
1483	DNA Damaging Drugs	1729	Menstrual Products
<b>1500</b>	<b>OPHTHALMICS</b>	<b>1800</b>	<b>ANTIPARASITICS</b>
1566	Glaucoma	1860	Antiprotozoals
1567	Cycloplegics/Mydriatics	1862	Anthelmintics
1568	Ocular Anti-infective/Anti-inflammatory	1863	Scabicides/Pediculicides
1569	Miscellaneous Ophthalmics	1864	Antimalarials
1570	Decongestants/Antiallergy Agents	<b>1900</b>	<b>RESPIRATORY TRACT</b>
1571	Contact Lens Products	1940	Antiasthmatics/Bronchodilators
<b>1600</b>	<b>OTOLOGICS</b>	1941	Nasal Decongestants
1670	Otic, Topical (Misc)	1943	Antitussives/Expectorants/Mucolytics
1671	Vertigo/Motion Sickness/Vomiting	1944	Antihistamines
		1945	Cold Remedies
		1946	Lozenge Products
		1947	Corticosteroid-Inhalation/Nasal
		<b>2000</b>	<b>UNCLASSIFIED/MISCELLANEOUS</b>
		2087	Unclassified
		2095	Pharmaceutical Aids
		2096	Surgical Aids
		2097	Dental Preparation
		2098	Dentifrice/Denture Products
		2099	Mouth Pine, Cold Sore, Canker
		<b>2100</b>	<b>HOMEOPATHIC PRODUCTS</b>

THIS PAGE HAS BEEN LEFT BLANK.



**D. USER QUESTIONNAIRE**

In order to improve the NCHS Micro-Data File Release program, we would appreciate your assistance in regard to the following questionnaire.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Date of file purchase/download: \_\_\_\_\_

Type of organization (university, insurance, etc.): \_\_\_\_\_

1. Have you used this datafile? (If not, please indicate why.)
2. Did you have any computer problems using the data?
3. Did you have any analytic problems with the data?
4. What output was produced using the data?
5. How was this output used?
6. How was the overall quality of the documentation?
7. Did you find the explanation of the survey helpful? Was it clear, concise, etc.?
8. Was the description of the record format easy to use? Were the item descriptions understandable? Did you find any errors?
9. Do you have any other comments or complaints?

Return this questionnaire to the address on the back. Please feel free to include additional comments. Thank you very much for your assistance.

fold here

fold here

---

Data File Coordinator  
Data Dissemination Branch  
National Center for Health Statistics  
6525 Belcrest Road, Room 1064  
Hyattsville, Maryland 20782

---

fold here

fold here