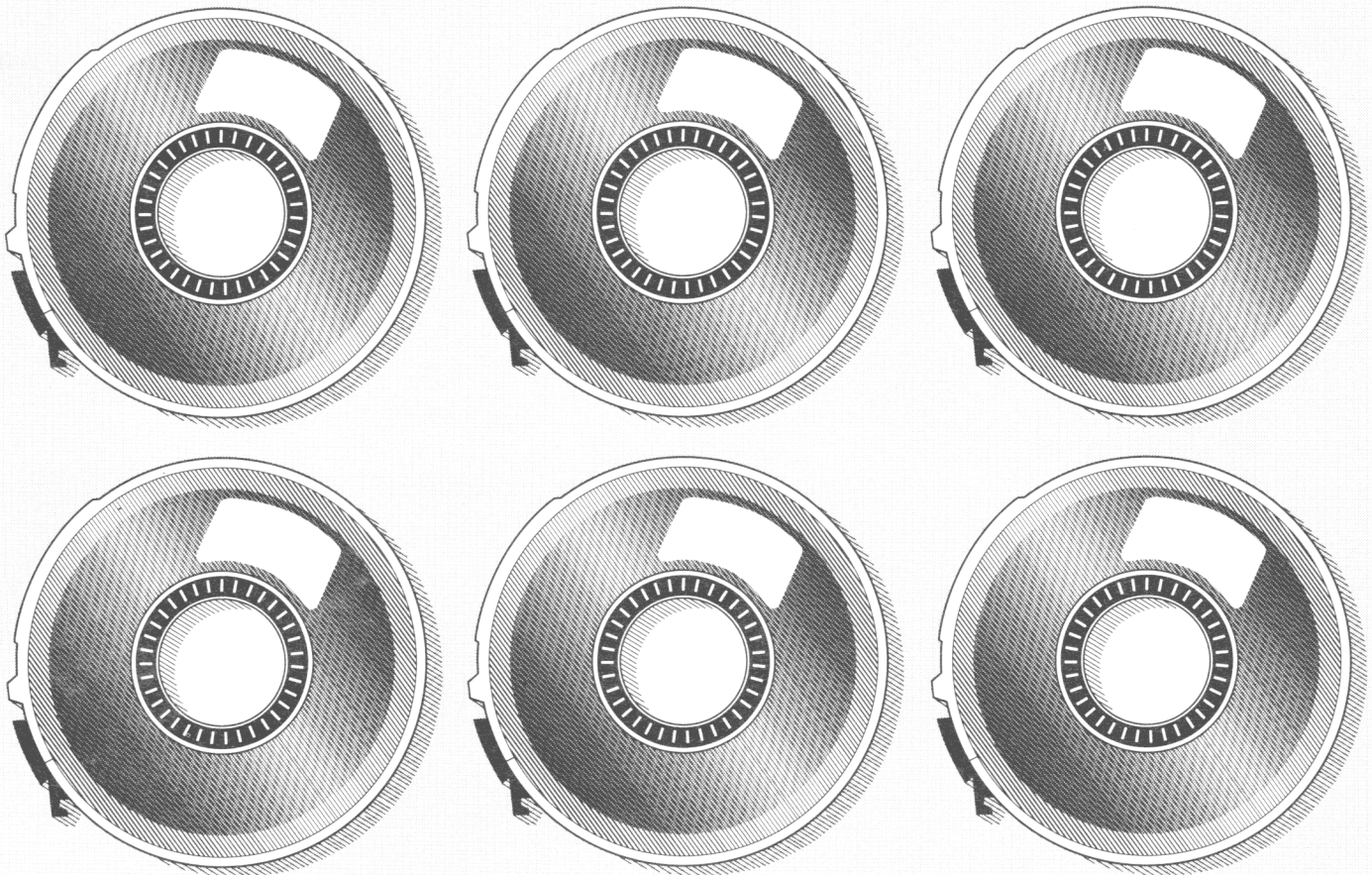


Public Use Data Tape Documentation

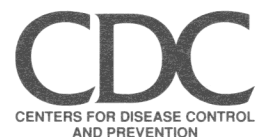
Drug Mentions

National Ambulatory Medical Care Survey, 1991

From the CENTERS FOR DISEASE CONTROL AND PREVENTION/National Center for Health Statistics



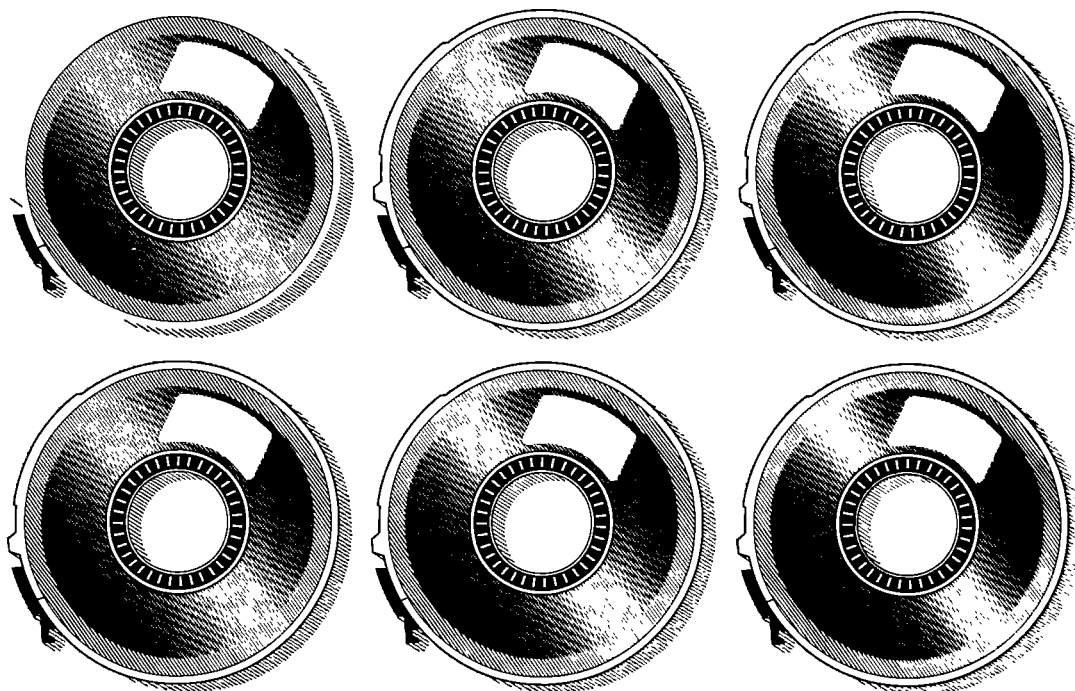
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Centers for Disease Control and Prevention
National Center for Health Statistics



Public Use Data Tape Documentation

Drug Mentions

National Ambulatory Medical Care Survey, 1991



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Centers for Disease Control and Prevention
National Center for Health Statistics

Hyattsville, Maryland
January 1994

ABSTRACT

This report provides documentation for users of the 1991 National Ambulatory Medical Care Survey (NAMCS) Micro-Data Tapes for Drug Mentions. (Documentation of the 1991 NAMCS Micro-Data Tape for Patient visits is contained in a separate report.) Section I, "Description of the National Ambulatory Medical Care Survey," includes information on the scope of the survey, the sample, field activities, data collection procedures, medical coding procedures, population estimates, and sampling errors. Section II provides technical details of the tape (number of tracks, record length, etc.), and a detailed description of the contents of each data record by location. Section III contains marginal data or estimates for each item on the data record in Section II. The appendixes contain sampling errors, instructions and definitions for completing the patient record form, and lists of codes used in the survey.

TABLE OF CONTENTS

	PAGE
I. Description of the National Ambulatory Medical Care Survey	2-14
Distribution of physicians (Table I)	4
Patient Log and Patient Record (Figure I)	7
Population Figures (Table II)	11
References	14
II. Technical description of tape and record format	15-21
List of designated specialties	22-23
III. 1991 Marginals	24-30
Appendix I	
Relative Standard Errors (Table III)	31-32
Instructions for completing the Patient Record Form	33-39
Definitions of selected data items	40-41
Appendix II	
"Reason for Visit" Classification	42-65
Appendix III	
List of drug entry names and codes	66-74
List of generic names and codes	75-82
List of 20 drug classes, names and codes	83
User questionnaire	85-86

I. DESCRIPTION OF THE NATIONAL AMBULATORY MEDICAL CARE SURVEY

INTRODUCTION

The (NAMCS) is a national survey of patient visits to physicians' offices. Patient visit data were obtained through use of a patient encounter form (figure 1) completed by physicians for a sample of their patient visits. In 1980, 1981, and 1985, and continuously from 1989, the NAMCS encounter form included a question which asked for a listing of all drugs/medications ordered, administered or provided during the visit. To facilitate analysis of these drug data, a data tape has been prepared which includes a separate record for each drug entered on each sample encounter form. This tape, called the drug mention tape, contains information on 37,429 drugs mentioned in the national sample of 33,795 patient visits.

The information contained in the drug mention tape comes from three sources. Characteristics of the patient visit and of the attending physician are derived from the 1991 NAMCS. Characteristics of the drugs themselves (e.g., generic ingredients, composition status, etc.) are obtained from the Drug Product Information File, maintained and marketed by the American Druggist Blue Book Data Center, and from the National Drug Code Directory, produced by the National Center for Drugs and Biologics of the U.S. Public Health Service.

For a brief description of the survey design and data collection procedures, see below. For a more detailed description of the survey design, data collection procedures, and the estimation process see references 1 and 2. A brief statement on sampling errors can be found in the appendix of this document.

There are two important points relative to analyzing data from this micro-data tape that should be noted:

- 1-Micro-data tape users should be fully aware of the importance of the "drug weight" and how it must be used. Information about the drug weight is presented on page 13. If more information is needed the staff of the Ambulatory Care Statistics Branch can be consulted by calling 301/436-7132 during regular working hours.
- 2-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 of the American people, considers an estimate to be reliable if it has a relative standard error of 30% or less. 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 tape users can obtain an adequate working knowledge of the relative standard error from the information presented in the Appendix. If you would like more information, do not hesitate to consult the staff of the Ambulatory Care Statistics Branch.

SCOPE OF THE SURVEY

The basic sampling unit for the NAMCS is the physician-patient encounter or visit. Only visits in the offices of nonfederally employed physicians classified by the American Medical Association (AMA) or the American Osteopathic Association (AOA) as "office-based, patient care" were included in the 1991 NAMCS. In addition, physicians in the specialties of anesthesiology, pathology, and radiology were excluded from the physician universe. Major types of ambulatory encounters not included in the 1991 NAMCS were those made by telephone, those made outside of the physician's office, and those made in hospital or institutional settings.

SAMPLING FRAME AND SIZE OF SAMPLE

The sampling frame for the 1991 NAMCS was composed of all physicians contained in the master files maintained by the AMA and AOA as of December 31, 1990, who met the following criteria:

- Office-based, as defined by the AMA and AOA:

- Principally engaged in patient care activities;

- Nonfederally employed;

- Not in specialties of anesthesiology, pathology, and radiology.

The 1991 NAMCS sample included 2,540 physicians: 2,276 MD's and 264 doctors of osteopathy. Sample physicians were screened at the time of the survey to assure that they met the above-mentioned criteria, 653 physicians did not meet all of the criteria and were, therefore, ruled out of scope (ineligible) for the study. The most frequent reasons for being out of scope were that the physician was retired, deceased, or employed in teaching, research, or administration. Of the 1,887 in-scope (eligible) physicians, 72 percent, participated in the study. The physician universe, sample size, and response rates by physician specialty are shown in table I. Of the participating physicians, 216 saw no patients during their assigned reporting period because of vacations, illness, or other reasons for being temporarily not in practice.

Table I. Distribution of physicians in the universe and in the 1991 National Ambulatory Medical Care Survey sample by physician specialty and response status: United States, 1991.

	<u>Universe*</u>	<u>NAMCS Sample</u>	<u>Out of Scope</u>	<u>In Scope</u>	<u>Non- Response</u>	<u>Response</u>	<u>Response Rate**</u>
All Specialties	333,023	2540	653	1887	533	1354	72
General/Family Practice	57,754	364	115	249	73	176	71
Osteopathy	12,867	264	58	206	51	155	75
Internal Medicine	46,891	206	56	150	56	94	63
Pediatrics	28,117	177	65	112	26	86	77
General Surgery	19,356	229	62	167	36	131	78
Obstetrics & Gynecology	25,422	171	37	134	38	96	72
Orthopedic Surgery	14,237	116	8	108	34	74	69
Cardiovascular Disease	11,027	125	28	97	39	58	60
Dermatology	6,217	101	16	85	17	68	80
Urology	7,366	117	18	99	29	70	71
Psychiatry	23,058	105	38	67	14	53	79
Neurology	5,758	98	15	83	28	55	66
Ophthalmology	13,149	108	23	85	22	63	74
Otolaryngology	6,433	105	20	85	27	58	68
All other specialties	55,371	254	94	160	43	117	73

*These data are derived from the American Medical Association and the American Osteopathic Association and represent the total number of physicians who are eligible for NAMCS.

** Response rate (percent) = response divided by in-scope.

SAMPLE DESIGN

The 1991 NAMCS utilized a multistage probability design that involved probability samples of primary sampling units (PSU's), physician practices within PSU's, and patient visits within practices. The first-stage sample included 112 PSU's. A PSU is a county, a group of adjacent counties, or a standard metropolitan statistical area (SMSA).

The second stage consisted of a probability sample of practicing physicians selected from the master files maintained by the American Medical Association (AMA) and American Osteopathic Association (AOA). Within each PSU, all eligible physicians were stratified by fifteen specialty groups: general and family practice, osteopathy*, internal medicine, pediatrics, general surgery, obstetrics and gynecology, orthopedic surgery, cardiovascular disease, dermatology, urology, psychiatry, neurology, ophthalmology, otolaryngology, and all other specialties.

The final stage was the selection of patient visits within the annual practices of sample physicians. This involved two steps. First, the total physician sample was divided into 52 random subsamples of approximately equal size, and each subsample was randomly assigned to 1 of the 52 weeks in the survey year. Second, a systematic random sample of visits was selected by the physician during the assigned week. The sampling rate varied for this final step from a 100-percent sample for very small practices to a 20-percent sample for very large practices as determined in a presurvey interview. The method by which the sampling rate was determined is described in reference 3.

*Osteopaths (DO's) were a separate stratum in the sample design, as shown in response table 1, but are included with medical doctors (MD's) in data tabulations by specialty.

FIELD ACTIVITIES

The first contact with the sample physician is through a letter from the Director, NCHS, which may be accompanied by a letter from one of the 16 national medical associations that endorse the NAMCS providing the physician is a member of one or more of these associations. After the physician has received the introductory letter(s) the field representative telephones the physician to set up an appointment with him or her to discuss the survey and instruct the doctor on how to complete the forms.

DATA COLLECTION

The actual data collection for the NAMCS was carried out by the physician aided by his office staff when possible. Two data collection forms were employed by the physician: The Patient Log and the Patient Record (Figure I). The Patient Log is used to sequentially list patients seen in the physician's office during his assigned reporting week. This list served as the sampling frame to indicate the visit for which data were to be recorded. A perforation between the patient names and patient visit characteristics permitted the physician to remove patient names and protect confidentiality.

Based on the physician's estimate of the expected number of office visits each physician was assigned a patient-sampling ratio. These ratios were designed so that about 30 Patient Records were completed during the assigned reporting week. Physicians expecting 10 or fewer visits each day recorded data for all of them, while those expecting more than 10 visits per day recorded data for every second, third, or fifth visit based on the predetermined sampling interval. These procedures minimized the data collection workload and maintained approximately equal reporting levels among sample physicians regardless of practice size. For physicians assigned a patient sampling ratio, a random start was provided on the first page of the log, so that predesignated sample visits on each succeeding page of the log provided a systematic random sample of patient visits during the reporting period.

DATA PROCESSING

In addition to the completeness checks made by the field staff, clerical edits were performed upon receipt of the data for central processing. Item nonresponse rates were 5 percent or less for most data items. For items 5, 9, 13, 15, 16, and 19 on the Patient Record Form the item nonresponse rates ranged from 6 to 8 percent.

Information from the Induction Interview and Patient Record was keyed, with 100-percent verification and converted to computer tape. Extensive computer consistency and edit checks were also performed. Data items still unanswered at this point were imputed by randomly assigning a value from a Patient Record with similar characteristics; imputations were based on physician specialty and broad diagnostic categories. Any data field imputed in this manner is so indicated by a code in one of columns 172-180 on the data tape (see Format for Patient Micro-Data Tapes).

PATIENT LOG

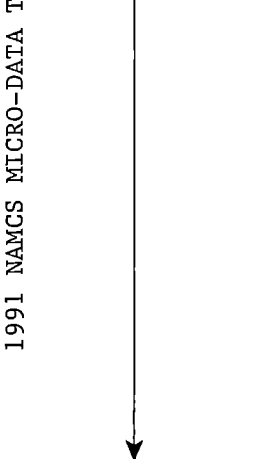
For each patient arrives, record name and time of visit on the log below. For the patient entered on line #3, also complete the patient record to the right.

PATIENT TIME OF VISIT

1

DOCUMENTATION FOR DRUG MENTIONS
FIGURE 1

Record items 1-19 for this patient



CONTINUE LISTING PATIENTS ON NEXT PAGE

PATIENT RECORD
NATIONAL AMBULATORY MEDICAL CARE SURVEY

OMB No. 0920-0234
Expires 4-30-93
CDC 64-21C

1. DATE OF VISIT
____/____/____
Month Day Year

2. DATE OF BIRTH
____/____/____
Month Day Year

3. SEX
1 Female 2 Male

4. COLOR OR RACE
1 White
2 Black
3 Asian / Pacific Islander
4 American Indian / Eskimo / Aleut

5. ETHNICITY
1 Hispanic origin
2 Not Hispanic

6. EXPECTED SOURCE(S) OF PAYMENT [Check all that apply]
1 HMO/other prepaid 5 Private / commercial
2 Medicare 6 Patient paid
3 Medicaid 7 No charge
4 Other government 8 Other

7. WAS PATIENT REFERRED FOR THIS VISIT BY ANOTHER PHYSICIAN?
1 Yes
2 No

8. IS THIS VISIT INJURY RELATED?
1 Yes 2 No

9. DOES PATIENT SMOKE CIGARETTES?
1 Yes 2 No 3 Unknown

10. PATIENT'S COMPLAINT(S), SYMPTOM(S), OR OTHER REASON(S) FOR THIS VISIT
[In patient's own words]
a. Most important: _____
b. Other: _____
c. Other: _____

11. PHYSICIAN'S DIAGNOSES
a. Principal diagnosis / problem associated with item 10 a. _____
b. Other: _____
c. Other: _____

12. HAVE YOU OR ANYONE IN YOUR PRACTICE SEEN PATIENT BEFORE?
1 Yes 2 No
If yes, for the condition in item 11a?
1 Yes 2 No

13. DOES PATIENT NOW HAVE:
[Check all that apply, regardless of any entry in item 11]
1 None of below
2 Depression
3 Hypertension
4 Hypercholesterolemia
5 Obesity

14. AMBULATORY SURGICAL PROCEDURE(S)
[Record any outpatient diagnostic or therapeutic procedure. For the first, check appropriate boxes.]
a. _____
1 Scheduled 3 Local anesthesia
2 Performed 4 Regional anesthesia
5 General anesthesia
b. _____

15. DIAGNOSTIC / SCREENING SERVICES
[Check all ordered or provided]
1 None 11 Pap test
2 Blood pressure 12 Strep throat test
3 Urinalysis 13 HIV serology
4 EKG - resting 14 Cholesterol measure
5 EKG - exercise 15 Other lab test
6 Mammogram 16 Hearing test
7 Chest x-ray 17 Visual acuity
8 Other radiology 18 Mental status exam
9 Allergy testing 19 Other [Specify] _____
10 Spirometry _____

16. THERAPEUTIC SERVICES
[Check all ordered or provided. Exclude medication]
1 None 6 Drug abuse
COUNSELING / EDUCATION: 7 Alcohol abuse
2 Diet 8 Smoking cessation
3 Exercise 9 Family / social
4 Cholesterol reduction 10 Growth / development
5 Weight reduction 11 Family planning
12 Other counseling _____
OTHER THERAPY:
13 Psychotherapy
14 Corrective lenses
15 Hearing aid
16 Physiotherapy
17 Other therapy [Specify] _____

17. MEDICATION
[Record all new or continued medications ordered or provided at this visit. Use the same brand name or generic name entered on any Rx or office medical record. Include immunizing and desensitizing agents.]
If none, check here
a. New medication?
Yes No
1. _____ 1 2
2. _____ 1 2
3. _____ 1 2
4. _____ 1 2
5. _____ 1 2

18. DISPOSITION THIS VISIT
[Check all that apply]
1 No follow-up planned
2 Return at specified time
3 Return if needed, P.R.N.
4 Telephone follow-up planned
5 Referred to other physician
6 Returned to referring physician
7 Admit to hospital
8 Other [Specify] _____

19. DURATION OF THIS VISIT
[Time actually spent with physician]

Minutes

MEDICAL CODING

The Patient Record Form contains four medical items requiring three separate coding systems. The three coding systems are described briefly below. A two-way independent verification procedure was used to control the medical coding operation. Differences between coders were adjudicated by a third coder. Definitions of the three medical items are on pages 35 and 37 of this documentation.

(A) Patient's Reason for Visit: Information contained in item 10 (patient's reason for visit) of the Patient Record was coded according to an updated version of A Reason for Visit Classification for Ambulatory Care (RVC). The updated classification has not been published as of this writing but the list of codes is contained 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 composed of seven modules. 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

A maximum of 3 reasons were coded, in sequence; coding instructions concerning the patient reason for visit are contained in the NAMCS Medical Coding Manual.^{2/} Copies are available upon request.

(B) Physician's Diagnoses: Diagnostic information in item 11 of the Patient Record Form was coded according to the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) Third Edition.^{5/} For 1991 NAMCS micro-data tape codes for diagnoses have the following characteristics:

1. The prefix "1" preceding the diagnostic codes has been added to identify all codes in the range 001.00-999.90, e.g. '138100' = '381.00' = Acute nonsuppurative otitis media, unspecified.
2. The prefix "20" preceding diagnostic codes represents V code diagnoses V01.00-V82.90, e.g. '201081' = 'V10.81' = personal history of malignant neoplasm of bone.

NOTE: The use of prefixes facilitates the calculation of percent distributions, while substituting "20" for the letter "V" allows that all diagnostic fields on the data tape will contain numerical data.

3. In addition to the diagnostic codes from the ICD-9-CM there are 3 unique codes in the diagnostic fields that were developed by the NAMCS staff:

209900 = - noncodable diagnosis
- insufficient information for coding
- illegible diagnosis

209970 = diagnosis of "none"

900000 = blank diagnosis

A maximum of three diagnoses were coded in sequence: coding instructions concerning diagnoses are contained in the NAMCS Medical Coding Manual.^{2/}

(C) Surgical Procedures: Surgical information in item 14 of the Patient Record Form was also coded according to the International Classification of Diseases (ICD-9-CM),^{4/} using the four digit surgical codes in Volume III. A maximum of two surgical procedures were coded for each form.

(D) Medication Therapy This Visit: The NAMCS drug data in item 17 have been classified and coded according to a unique classification scheme^{6/} developed at NCHS. A list of the drug codes are in Appendix III. The following drug characteristics appear on this tape.

Drug Entry Name: The specific drug identifier entered by the recording physician. It corresponds with the entry made on any Prescription or medical order.

Drug Entry Code: A unique, 5-digit code applied to each entry name.

Generic Name: The official name assigned to every drug entity by the United States Pharmacopeia or other responsible authorities.

Generic Name Code: A unique, 5-digit code assigned to each generic name.

Entry Status Code: A unique code which identifies an entry choice as either a trade name or generic name.

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

Controlled Substance Status Code: A code used to denote the degree of potential abuse and federal control of a drug entry.

Composition Status Code: A code used to distinguish between single-ingredient and combination drugs.

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.

Drug Class Code: A code used to identify each of 20 major classes to which the drug entry may belong. (Adapted from Standard Drug Classifications used in National Drug Code (NDC) Directory, 1982.)

Number of Drugs Coded: (0-5) Refers to the total number of medication codes that were recorded for this visit.

POPULATION FIGURES

The base population used in computing annual visit rates is presented in table II. These figures are based on provisional estimates for the civilian noninstitutionalized population as of July 1, 1991, provided by the U.S. Bureau of the Census. The population estimates are presented here solely for the purpose of providing denominators for rate computation and should not be considered as official population estimates.

Table II. U.S. population ^{1/} estimates used in computing annual visit rates for the National Ambulatory Care Survey, by age, sex, race, and geographic region: July 1, 1991.

Race, Sex, and Region	Population Age									
	All Ages	< 5 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years and over
	(in 1,000's ^{2/})									
Total	248,712	19,379	36,249	34,534	42,404	38,693	26,004	21,157	18,301	11,991
<u>Sex</u>										
Male	120,724	9,918	18,557	17,131	20,871	18,970	12,611	10,015	8,183	4,469
Female	127,988	9,461	17,692	17,403	21,533	19,723	13,393	11,142	10,118	7,522
<u>Race and Sex</u>										
White	208,202	15,525	29,182	27,726	35,091	32,854	22,261	18,367	16,323	10,874
Male	101,586	7,931	14,953	13,845	17,477	16,333	10,913	8,729	7,348	4,058
Female	106,616	7,594	14,229	13,881	17,614	16,521	11,348	9,638	8,975	6,816
Black	30,896	3,085	5,671	5,077	5,357	4,283	2,707	2,155	1,609	954
Male	14,435	1,569	2,883	2,428	2,430	1,916	1,198	974	694	344
Female	16,461	1,516	2,788	2,649	2,927	2,367	1,509	1,181	915	610
Other	9,614	770	1,396	1,731	1,957	1,556	1,037	635	368	163
Male	4,704	419	721	858	965	721	500	312	141	67
Female	4,911	351	675	873	992	835	537	323	227	96
<u>Region</u>										
Northeast	50,300									
Midwest	59,735									
South	84,008									
West	54,670									

^{1/} Civilian noninstitutional population^{2/} Numbers may not add to totals because of rounding.

ESTIMATION PROCEDURES

Statistics produced from the 1991 National Ambulatory Medical Care Survey were derived by a multistage estimating procedure. The procedure produces essentially unbiased national estimates and has basically three components: (1) inflation by reciprocals of the probabilities of selection, (2) adjustment for nonresponse, and (3) a ratio adjustment to fixed totals. Each of these components is described briefly below.

(1) INFLATION BY RECIPROCAL OF SAMPLING PROBABILITIES.--Since the survey utilized a three-stage sample design, there were three probabilities: (A) The probability of selecting the PSU, (B) the probability of selecting a physician within the PSU, and (C) the probability of selecting a patient visit within the physician's practice. The last probability was defined to be the exact number of office visits during the physician's specified reporting week divided by the number of Patient Records completed. All weekly estimates were inflated by a factor of 52 to derive annual estimates.

(2) ADJUSTMENT FOR NONRESPONSE--Estimates from the NAMCS data were adjusted to account for sample physicians who did not participate in the study. This was done in such a manner as to minimize the impact of nonresponse on final estimates by imputing to nonresponding physicians the practice characteristics of similar responding physicians. For this purpose, similar physicians were judged to be physicians having the same specialty designation and practicing in the same PSU.

(3) RATIO-ADJUSTMENT.--A poststratification adjustment was made within each of fifteen physician specialty groups. The ratio adjustment is a multiplication factor which had as its numerator the number of physicians in the universe in each physician specialty group, and as its denominator the estimated number of physicians in that particular specialty group. The numerator was based on figures obtained from the AMA-AOA master files, and the denominator was based on data from the sample.

SAMPLING ERRORS

Procedures for calculating sampling errors as well as estimates of standard errors of statistics derived from the NAMCS are described in the technical notes of reference 2, as well as Appendix I of this document.

DRUG WEIGHT

The "Drug weight" is a vital component in the process of producing national estimates from sample data and its use should be clearly understood by all micro-data tape users. The statistics contained on the micro-data tape reflect data concerning only a sample of drug mentions--and not a complete count of all the drug mentions that were provided in the United States. In order to obtain national estimates of drug mentions from the sample, each record is assigned an inflation factor called the "drug weight."

By aggregating the "drug weights" on the 37,429 sample records for 1991, the user can obtain the total of 804,614,733 estimated drug mentions rendered to all patients who visited office-based physicians in the United States.

The marginal tables on pages 25 to 30 contain data on numbers of records for selected variables as well as the corresponding national estimated number of drug mentions obtained by aggregating the "drug weights" on those records.

PHYSICIAN-PATIENT LINKING CODE

The purpose of this code is to allow for greater analytical depth by permitting the user to link individual Patient Record Forms on the public use tape with individual physicians' practices. This linking code will enable users to conduct more comprehensive analysis without violating the confidentiality of patients or physicians.

This code will also allow the user to link information on the NAMCS Patient File with information on the NAMCS Drug File, a feature that was not available previously.

References ^{1/}

NCHS published statistics from the NAMCS in Series 13 of VITAL AND HEALTH STATISTICS, PHS No. 1000, Public Health Service, Washington, U.S. Government Printing Office.

1. National Center for Health Statistics: National Ambulatory Medical Care Survey: Background and Methodology, United States, VITAL AND HEALTH STATISTICS. Series 2-No. 61 DHEW Pub. (HRA) 74-1335. Health Resources Administration. Washington. U.S. Government Printing Office. March 1974.
2. National Center for Health Statistics: 1991 Summary: National Ambulatory Medical Care Survey, United States. Advance Data from Vital and Health Statistics, No. 230. DHHS Publication No. (PHS) 91-1250. Hyattsville, Maryland: National Center for Health Statistics 1991.
3. Induction Interview Form. National Ambulatory Medical Care Survey. Bureau of the Census. OMB NO. 068-572106.
4. National Center for Health Statistics: International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM), Third Edition, Volume 1. DHHS Pub. No. (PHS) 89-1260. Public Health Service. Washington. U.S. Government Printing Office, March, 1989.
5. National Center for Health Statistics: International Classification of Diseases, 9th Revision, Surgical Procedures' (ICD-9-CM), Third Edition, Volume 3. DHHS Pub. No. (PHS) 89-1260. Public Health Service. Washington. U.S. Government Printing Office, March, 1989.
6. National Ambulatory Medical Care Survey: MEDICATION CODE LIST, NAMCS 1981.
7. National Ambulatory Medical Care Survey: 1977 Medical Coding Manual.
8. National Center for Health Statistics, H. Koch: The Collection and Processing of Drug Information, National Ambulatory Medical Care Survey, United States, 1980. Vital and Health Statistics. Series 2-No. 90. DHHS Pub. No. (PHS) 82-1364. Public Health Service. Washington. U.S. Government Printing Office. March, 1982.
9. National Ambulatory Medical Care Survey: Coding Procedures for Medication Entries, NAMCS 1980.
10. National Center for Health Statistics: Highlights of Drug Utilization in Office Practice: National Ambulatory Medical Care Survey, 1985, United States. Advance Data from Vital and Health Statistics, No. 134. DHHS Publication No. (PHS) 87-1250. Public Health Service. Hyattsville, Maryland. May, 1987.

^{1/}Information concerning reports being written, or planning to be written, on 1991 data may be obtained from the Ambulatory Care Statistics Branch.

II. Technical Description of Tape and Record Format

TECHNICAL DESCRIPTION OF TAPE

Label:	IBM standard label
Data set name:	DRUG1991
Number of reels:	1
Number of recording tracks:	9
Density (bpi):	1600 OR 6250
Language:	EBEDIC
Parity:	ODD
Record length:	271
Blocksize:	27,100
Number of records:	37,429
Computer compatibility:	IBM 3081

1991 Format For Drug Micro Data Tape

This section consists of a detailed breakdown of each tape record, providing a brief description of each item of data included in the records. The data are arranged sequentially according to their physical location on the tape record. Unless otherwise stated in the "item description" column, the data are derived from the Patient Record Form (page 7). The AMA and the induction interview (reference 3) are alternate sources of data, while the computer generates other items by recoding selected data items.

Item No.	Field Length	Tape Location	Item description and codes
1	5	1-5	<u>Drug entry code</u> 00010-61610 : Specific drug code 99980 : Legible but not on drug list 99999 : Illegible
2	40	6-45	<u>Drug entry name</u> The brand or generic name assigned to each drug entry code. (See pages 66-74 for complete list of drug entry codes and names)
3	5	46-50	<u>Generic name code</u> 50005-81114 : Specific generic code 50000 : Generic name undetermined
4	40	51-90	<u>Generic name</u> The official name assigned to each generic code (See pages 75-82 for complete list of generic codes and names)
5	1	91	<u>Entry status code</u> 1 = Generic name 2 = Trade name 3 = Undetermined
6	1	92	<u>Prescription status code</u> 1 = Prescription drug 2 = Nonprescription drug 3 = Undetermined
7	1	93	<u>Controlled substance status code</u> 1 = Schedule I (research only) 2 = Schedule II 3 = Schedule III 4 = Schedule IV 5 = Schedule V 6 = No control 7 = Undetermined

Item No.	Field Length	Tape Location	Item description and codes
8	1	94	<u>Composition status code</u> 1 = Single entity drug 2 = Combination drug 3 = Undetermined
9	25	95-119	<u>Ingredient codes</u> (Ingredients of combination drugs; maximum of 5 generic name codes) Ingredient code (50005-80014, or 5000) Ingredient code (50005-80014, or 5000) Ingredient code (50005-80014, or 5000) Ingredient code (50005-80014, or 5000) Ingredient code (50005-80014, or 5000)
10	2	120-121	<u>Drug classes</u> 01-19 : Major NDC drug class 20 : Other or undetermined (See page 83 for list of major NDC drug class codes and names)
11	1	122	<u>Is this a new medication for this patient?</u> 0 = Unspecified 1 = Yes 2 = No
12	1	123	<u>Number of drugs listed on the Patient Record Form</u> Range : 1-5
13	1	124	<u>Order of drugs listed on the Patient Record Form</u> 1 = First listed drug 2 = Second listed drug 3 = Third listed drug 4 = Fourth listed drug 5 = Fifth listed drug
14	6	125-130	<u>Date of visit</u>
14.1	2	125-126	Month of visit 01-12: January-December
14.2	2	127-128	Day of visit 01-31
14.3	2	129-130	Year of visit Last 2 digits of year (91,92)
15	2	131-132	<u>Patient age</u> (in years; derived from date of birth) 00-98
16	1	133	<u>Sex</u> 1 = Female 2 = Male

Item No.	Field Length	Tape Location	Item Description and Codes
17	1	134	<u>Race</u> 1 = White 2 = Black 3 = Asian/Pacific Islander 4 = American Indian/Eskimo/Aleut
18	1	135	<u>Ethnicity</u> 1 = Hispanic origin 2 = Not Hispanic
19	9	136-144	<u>Expected source(s) of payment</u>
19.1	1	136	HMO/other prepaid (1=Yes, and 0=No)
19.2	1	137	Medicare "
19.3	1	138	Medicaid "
19.4	1	139	Other government "
19.5	1	140	Private/commercial "
19.6	1	141	Patient paid "
19.7	1	142	No charge "
19.8	1	143	Other "
19.9	1	144	Unknown "
20	1	145	<u>Was patient referred by another physician?</u> 1 = Yes 2 = No
21	1	146	<u>Is this visit injury related?</u> 1 = Yes 2 = No
22	1	147	<u>Does patient smoke cigarettes?</u> 1 = Yes 2 = No 3 = Unknown/Unspecified
23	15	148-162	<u>Patient reasons for visit</u> (see pages 8 and 43-65)
23.1	5	148-152	Reason # 1 10050-89990 = 10050-89990 90000 = Blank
23.2	5	153-157	Reason # 2 10050-89990 = 10050-89990 90000 = Blank
23.3	5	158-162	Reason # 3 10050-89990 = 10050-89990 90000 = Blank
24	18	163-180	<u>Physician's diagnoses</u> (see page 9 and ref. 4)
24.1	6	163-168	Diagnosis # 1 100100-209970 = 00100-V9970 900000 = Blank
24.2	6	169-174	Diagnosis # 2 100100-209970 = 00100-V9970 900000 = Blank
24.3	6	175-180	Diagnosis # 3 100100-209970 = 00100-V9970 900000 = Blank

<u>Item No.</u>	<u>Field Length</u>	<u>Tape Location</u>	<u>Item Description and Codes</u>
25.1	1	181	<u>Have you seen patient before?</u> 1 = Yes.... 2 = No
25.2	1	182	<u>If yes, for the condition in item 11a? *</u> 0 = Not applicable 1 = Yes 2 = No
26	5	183-187	<u>Does patient now have:</u>
26.1	1	183	None of below (1=Yes, and 0=No)
26.2	1	184	Depression "
26.3	1	185	Hypertension "
26.4	1	186	Hypercholesterolemia "
26.5	1	187	Obesity "
27	10	188-197	<u>Ambulatory surgical procedures</u> (see page 9 and ref. 5)
27.1	4	188-191	<u>Surgical procedure code # 1</u> 0101-9998 = 0101-9998 0000 = Blank 9999 = Other and uncodable
27.2	1	192	<u>Scheduled/performed</u> 0 = Not applicable (if no code entered) or Unspecified (if a code is entered) 1 = Scheduled 2 = Performed
27.3	1	193	<u>Type of anesthesia</u> 0 = Not applicable (if no code entered) or Unspecified (if a code is entered) 1 = Local 2 = Regional 3 = General
27.4	4	194-197	<u>Surgical procedure code # 2</u> 0101-9998 = 0101-9998 0000 = Blank 9999 = Other and uncodable
28	3	198-200	<u>Duration of this visit (in minutes)</u> 000-999
29	6	201-206	<u>Drug weight (see page 13)</u> A right justified, alphanumeric integer developed by the NAMCS staff for the purpose of producing national estimates from sample estimates.

* This refers to item 11a on the Patient Record Form (see page 7).

Item No.	Field Length	Tape Location	Item Description and Codes
30	19	207-225	<u>Diagnostic/screening services</u>
30.1	1	207	None (1=Yes, and 0=No)
30.2	1	208	Blood pressure "
30.3	1	209	Urinalysis "
30.4	1	210	EKG - resting "
30.5	1	211	EKG - exercise "
30.6	1	212	Mammogram "
30.7	1	213	Chest x-ray "
30.8	1	214	Other radiology "
30.9	1	r215	Allergy testing "
30.10	1	216	Spirometry "
30.11	1	217	Pap test "
30.12	1	218	Strep throat test "
30.13	1	219	HIV serology "
30.14	1	220	Cholesterol measure "
30.15	1	221	Other lab test "
30.16	1	222	Hearing test "
30.17	1	223	Visual acuity "
30.18	1	224	Mental status exam "
30.19	1	225	Other "
31	17	226-242	<u>Therapeutic services</u>
31.1	1	226	None (1=Yes, and 0=No)
31.2	1	227	Diet "
31.3	1	228	Exercise "
31.4	1	229	Cholesterol reduction "
31.5	1	230	Weight reduction "
31.6	1	231	Drug abuse "
31.7	1	232	Alcohol abuse "
31.8	1	233	Smoking cessation "
31.9	1	234	Family/social "
31.10	1	235	Growth/development "
31.11	1	236	Family planning "
31.12	1	237	Other counseling "
31.13	1	238	Psychotherapy "
31.14	1	239	Corrective lenses "
31.15	1	240	Hearing aid "
31.16	1	241	Physiotherapy "
31.17	1	242	Other therapy "
32	8	243-250	<u>Disposition of this visit</u>
32.1	1	243	No follow-up planned (1=Yes, and 0=No)
32.2	1	244	Return at specified time "
32.3	1	245	Return if needed, P.R.N. "
32.4	1	246	Telephone follow-up planned "
32.5	1	247	Referred to other physician "
32.6	1	248	Returned to referring physician "
32.7	1	249	Admit to hospital "
32.8	1	250	Other (specify) "

<u>Item No.</u>	<u>Field Length</u>	<u>Tape Location</u>	<u>Item Description and Codes</u>
33	1	251	<u>Geographic region</u> (based on actual location of physician's practice) 1 = Northeast 2 = Midwest 3 = South 4 = West
34	1	252	<u>Metropolitan/nonmetropolitan</u> 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
35	3	253-255	<u>Physician specialty</u> A left justified alphanumeric field from 1 to 3 letters, obtained from the AMA or AOA. See "List of designated specialty codes" on pages 22 and 23 of this documentation.
36	1	256	<u>Type of doctor</u> 1 = M.D. - Doctor of Medicine 2 = D.O. - Doctor of Osteopathy
37	7	257-263	<u>Physician-patient linking code</u> (see page 13)
37.1	4	257-260	Physician code A unique 4-digit code assigned to all the records from a particular physician
37.2	3	261-263	Patient code A 3-digit number assigned to identify each individual record from a particular physician

***** The following fields indicate whether data were imputed *****
(1 = data imputed; blank = data not imputed)

38	1	264	Birth year used to calculate age (Item 2) *
39	1	265	Sex (Item 3) *
40	1	266	Referral (Item 7) *
41	1	267	Seen patient before (Item 12) *
42	1	268	If yes, for diagnosis in 11a (Item 12) *
43	1	269	Disposition of visit (Item 18) *
44	1	270	Race (Item 4) *
45	1	271	Ethnicity (Item 5) *

* These refer to items on the Patient Record Form on page 7.

Designated Specialties in the National Ambulatory Medical Care Survey, 1991
From 1991 AMA List of Designated Specialty Codes
(Asterisk indicates new specialty for 1991)

GENERAL PRACTICE

GP General Practice
FP Family Practice
* FPG Family Practice, Geriatric Medicine

INTERNAL MEDICINE

IM Internal Medicine

PEDIATRICS

ADL Adolescent Medicine
* CCP Pediatrics, Critical Care Medicine
NPM Neonatal-Perinatal Medicine
PD Pediatrics
PDA Pediatric Allergy
PDC Pediatric Cardiology
PDE Pediatric Endocrinology
* PDP Pediatric Pulmonology
* PG Pediatric Gastroenterology
PHO Pediatric Hematology-Oncology
PNP Pediatric Nephrology

GENERAL SURGERY

GS General Surgery

OBSTETRICS AND GYNECOLOGY

GO Gynecological Oncology
GYN Gynecology
MFM Maternal and Fetal Medicine
OBG Obstetrics and Gynecology
OBS Obstetrics
* OCC Obstetrics & Gynecology, Critical Care Medicine
REN Reproductive Endocrinology

ORTHOPEDIC SURGERY

* HSO Orthopedic Surgery, Hand Surgery
* OAR Orthopedic surgery, Adult Reconstructive Orthopedics
* OMO Orthopedic Surgery, Musculoskeletal Oncology
* OP Orthopedic surgery, Pediatric Orthopedics
ORS Orthopedic Surgery
* OSM Orthopedic surgery, Sports Medicine
* OTR Orthopedic Surgery, Trauma

CARDIOVASCULAR DISEASE

CD Cardiovascular Disease

DERMATOLOGY

D Dermatology

PSYCHIATRY

P Psychiatry
CHP Child Psychiatry
PYA Psychoanalysis

UROLOGY

U Urological Surgery

NEUROLOGY

N Neurology

CHN Child Neurology

OPHTHALMOLOGY

OPH Ophthalmology

OTOLARYNGOLOGY

OTO Otolaryngology

FPS Facial Plastic Surgery, Otololaryngology

ALL OTHER SPECIALTIES

A Allergy

ABS Abdominal Surgery

AI Allergy and Immunology

* ALI Allergy & Immunology, Diagnostic Laboratory Immunology

AM Aerospace Medicine

CCM Critical Care Medicine

* CCS Surgery, Critical Care

CDS Cardiovascular Surgery

CRS Colon and Rectal Surgery

* DDL Dermatological Immunology, Diagnostic Laboratory Immunology

DIA Diabetes

EM Emergency Medicine

END Endocrinology

GE Gastroenterology

GER Geriatrics

GPM General Preventive Medicine

HEM Hematology

HNS Head and Neck Surgery

HS Hand Surgery

* HSP Surgery, Plastic-Hand

* ICE Internal Medicine, Cardiac Electrophysiology

ID Infectious Diseases

IG Immunology

* ILI Internal Medicine, Diagnostic Laboratory Immunology

LM Legal Medicine

* NCC Neurological Surgery, Critical Care Medicine

NEP Nephrology

NS Neurological Surgery

NTR Nutrition

OM Occupational Medicine

ON Oncology

OS Other Specialty

PA Clinical Pharmacology

PDS Pediatric Surgery

PH Public Health

* PLI Pediatric, Diagnostic Laboratory Immunology

PM Physical Medicine and Rehabilitation

PS Plastic Surgery

PUD Pulmonary Disease

RHU Rheumatology

TRS Traumatic Surgery

TS Thoracic Surgery

US Unspecified Specialty

VS Vascular Surgery

III. Marginal Data

For all specialties any cell with an estimate of 1,083,000 drug mentions or less has a relative standard error of 30 percent or more. Such an estimate is considered an unreliable statistic according to the standards of reliability of the National Center for Health Statistics. For individual specialties the 30 percent relative standard error level varies. See Tables III and IV in Appendix I for the errors for individual specialties.

- Data not available
- ... Category not applicable
- Quantity zero
- 0.0 Quantity more than 0 but less than 0.05
- * Figure does not meet standards of reliability or precision
- = Figure suppressed to comply with confidentiality requirements

1991 MARGINALS

ENTRY STATUS	TOTAL	GENERIC NAME	TRADE NAME	UNDETERMINED		
	ALL	37429	6762	26059	4608	RECORDS
	804614733	147493967	554617462	102503304	MENTIONS	
	100.000	18.331	68.930	12.739	PERCENT	

PRESCRIPTION STATUS	TOTAL	PRESCRIP-TION DRUG	NON PRESCRIP-TION DRUG	UNDETERMINED		
	ALL	37429	31385	3390	2654	RECORDS
	804614733	671375642	74575101	58663990	MENTIONS	
	100.000	83.441	9.268	7.291	PERCENT	

CONTROLLED SUBSTANCE STATUS	TOTAL	CONTROLLED DRUGS	UNCON-TROLLED DRUGS	UNDETERMINED		
	ALL	37429	2496	32449	2484	RECORDS
	804614733	50242990	698563535	55808208	MENTIONS	
	100.000	6.244	86.820	6.936	PERCENT	

NATIONAL DRUG CODE CLASSES	TOTAL	ANESTHE/ADJUNCTS 01	ANTI-DOTES 02	ANTIMI-CROBIALS 03	HEMATO-LOGICS 04	CARDIO-VASCULAR 05	CENTRAL NERV SYS 06
	ALL	37429	109	18	5707	457	5675
	804614733	2062381	352100	119663149	10571430	124553723	49587656
	100.000	0.256	0.044	14.872	1.314	15.480	6.163

	RADIOPH-ARMACEUTS 07	GASTROIN-TESTINALS 08	METABOLCS NUTRIENTS 09	HORMONES/HORM MECH 10	IMMUNO-LOGICS 11	SKIN MUCS MEMBRANE 12
	251	1464	1589	3507	1139	2779
	9005249	34157412	36964307	76506758	28440074	43912192
	1.119	4.245	4.594	9.508	3.535	5.458

	NEURO-LOGICS 13	ONCO-LYTICS 14	OPHTHAL-MICS 15	OTICS 16	DRUGS FOR PAIN RELF 17	ANTIPARA SITICS 18
	919	321	1326	227	3896	86
	16372260	7635206	35260492	4510646	85131554	1687834
	2.035	0.949	4.382	0.561	10.580	0.210

	RESPIRA-TORY TRCT 19	UNCLASIF/MISC 20	OTHER	RECORDS MENTIONS PERCENT
	3449	1689	126	
	80758476	34802272	2679562	
	10.037	4.325	0.333	

COMPOSITION STATUS	TOTAL	SINGLE INGREDIEN DRUG	COMB-INATION DRUG	UNDETERMINED		
	ALL	37429	28698	6287	2444	RECORDS
	804614733	614250770	135106256	55257707	MENTIONS	
	100.000	76.341	16.791	6.868	PERCENT	

1991 MARGINALS

PATIENT AGE	TOTAL	< 15	15-24	25-44	45-64	65-74	75+
ALL	37429	5282	2749	8690	8986	6195	5527
	804614733	123832835	56141897	178000998	189093885	132111426	125433692
	100.000	15.390	6.977	22.123	23.501	16.419	15.589

PATIENT SEX	TOTAL	FEMALE	MALE	
ALL	37429	22499	14930	RECORDS
	804614733	490824201	313790532	MENTIONS
	100.000	61.001	38.999	PERCENT

PATIENT AGE AND SEX	TOTAL	FEMALE < 15	FEMALE 15-24	FEMALE 25-44	FEMALE 45-64	FEMALE 65-74	FEMALE 75 +
ALL	37429	2568	1788	5649	5320	3687	3487
	804614733	59950331	37991393	116093151	114158866	81134481	81495979
	100.000	7.451	4.722	14.428	14.188	10.084	10.129
		MALE < 15	MALE 15-24	MALE 25-44	MALE 45-64	MALE 65-74	MALE 75 +
		2714	961	3041	3666	2508	2040
		63882504	18150504	61907847	74935019	50976945	43937713
		7.940	2.256	7.694	9.313	6.336	5.461

PATIENT RACE	TOTAL	WHITE	BLACK	ASIAN/PA ISLANDER	AMER IN/ESK/ALEU	
ALL	37429	32774	3334	1093	228	RECORDS
	804614733	699208345	77830498	22622435	4953455	MENTIONS
	100.000	86.900	9.673	2.812	0.616	PERCENT

ETHNICITY	TOTAL	HISPANIC	NOT HISPANIC	
ALL	37429	2304	35125	RECORDS
	804614733	52201436	752413297	MENTIONS
	100.000	6.488	93.512	PERCENT

SOURCE OF PAYMENT	TOTAL	HMO/OTHER PREPAID	MEDICARE	MEDICAID	OTHER GOVT	PRIVATE/COMMER	PATIENT PAID
ALL	37429	4809	11006	3850	710	12442	9331
	804614733	110414538	240303670	83011364	16086562	263439776	199180265
	100.000	13.723	29.866	10.317	1.999	32.741	24.755
		NO CHARGE	OTHER	NO ANSWER			
		379	1560	611	RECORDS		
		6111324	33263811	15681026	MENTIONS		
		0.760	4.134	1.949	PERCENT		

PATIENT REFERRAL STATUS	TOTAL	YES	NO	
ALL	37429	1960	35469	RECORDS
	804614733	30617158	773997575	MENTIONS
	100.000	3.805	96.195	PERCENT

GEOGRAPHIC REGION	TOTAL	NORTHEAST	MIDWEST	SOUTH	WEST	
ALL	37429	7962	10541	10790	8136	RECORDS
	804614733	175544435	217549975	240125216	171395107	MENTIONS
	100.000	21.817	27.038	29.844	21.302	PERCENT

1991 MARGINALS

VISIT STATUS	TOTAL	NEW PAT	OLD PAT NEW PROB	OLD PAT OLD PROB	RECORDS MENTIONS PERCENT
ALL	37429	5164	7310	24955	
	804614733	100296355	169743896	534574482	
	100.000	12.465	21.096	66.439	

DIAGNOSTIC SERVICES	TOTAL	NONE	BLOOD PRESSURE	URIN-ALYSIS	EKG RESTING	EKG EXERCISE	MAMMO-GRAM	
ALL	37429	11337	19755	4127	1821	262	493	
	804614733	227420538	442734898	88641309	35788468	4640501	12010630	
	100.000	28.265	55.024	11.017	4.448	0.577	1.493	
		CHEST X-RAY	OTHER RADIOLOGY	ALLERGY TESTING	SPIRO-METRY	PAP TEST	STREP THROAT TEST	
		1260	1617	81	208	1036	713	
		27919362	35667312	1726924	5309998	24819256	16943755	
		3.470	4.433	0.215	0.660	3.085	2.106	
		HIV SEROLOGY	CHOLESTR MEASURE	OTHER LAB TEST	HEARING TEST	VISUAL ACUITY	MENTAL EXAM	OTHER SERVICE
		78	1915	7705	378	1381	711	3727
		1438256	46370016	174459057	6972014	35696936	9431583	85303376
		0.179	5.763	21.682	0.867	4.437	1.172	10.602

THERAPEUTIC SERVICES	TOTAL	NONE	DIET	EXERCISE	CHOLEST REDUCTION	WEIGHT REDUCTION	DRUG ABUSE
ALL	37429	24205	5585	3485	1872	2136	107
	804614733	515831243	126832711	78024013	42746314	49009308	1746987
	100.000	64.109	15.763	9.697	5.313	6.091	0.217
		ALCOHOL ABUSE	SMOKING CESSATION	FAMILY/SOCIAL	GROWTH DEVELOP	FAMILY PLANNING	OTHER COUNSEL
		191	1055	669	904	194	3098
		3971423	23366423	14584857	23046644	4378661	69851913
		0.494	2.904	1.813	2.864	0.544	8.681
		PSYCHO-THERAPY	CORRECTIV LENSES	HEARING AID	PHYSIO-THERAPY	OTHER THERAPY	
		1290	118	22	693	1238	
		22369262	2952607	469076	17479522	23097965	
		2.780	0.367	0.058	2.172	2.871	

DISPOSITION	TOTAL	NO FOLLOW-UP	RETURN AT SPEC TIME	RETURN IF NEEDED	TELEPHONE FOLLOW-UP	REFER TO OTR PHYS	RETURN TO REF PHYS
ALL	37429	2195	26041	7545	1422	1027	348
	804614733	47273789	561816459	167238633	26241965	22172140	5376428
	100.000	5.875	69.824	20.785	3.261	2.756	0.668
		ADMIT TO HOSPITAL	OTHR DIS POSITION	RECORDS MENTIONS PERCENT			
		261	326				
		5668439	6086612				
		0.704	0.756				

1991 MARGINALS

IS THIS VISIT INJURY RELATED		TOTAL	YES	NO	RECORDS MENTIONS PERCENT
ALL		37429	2019	35410	
		804614733	46620125	757994608	
		100.000	5.794	94.206	

DOES PATIENT SMOKE CIGARETTES		TOTAL	YES	NO	UNKNOWN	RECORDS MENTIONS PERCENT
ALL		37429	4310	29518	9601	
		804614733	89916790	525447258	189250685	
		100.000	11.175	65.304	23.521	

DOES PATIENT NOW HAVE		TOTAL	NONE OF THE FOLLOWING	DEPRES- SION	HYPER- TENSION	HYPER- CHOLESTER- OLEMIA	OBESITY	RECORDS MENTIONS PERCENT
ALL		37429	23809	3316	8278	3701	4293	
		804614733	506984534	68949145	186310261	82833706	92269067	
		100.000	63.010	8.569	23.155	10.295	11.467	

DURATION OF VISIT		TOTAL	ZERO MINUTES	1-5 MINUTES	6-10 MINUTES	11-15 MINUTES	16-30 MINUTES	31+ MINUTES
ALL		37429	308	2343	8786	12002	11182	2808
		804614733	9749567	57409376	198274930	266039163	219586785	53554912
		100.000	1.212	7.135	24.642	33.064	27.291	6.656

MSA- NONMSA		TOTAL	MSA**	NONMSA	(**MSA = METROPOLITAN STATISTICAL AREA)
ALL		37429	9051	28378	
		804614733	201180023	603434710	
		100.000	25.003	74.997	

MD VS DO		TOTAL	MD	DO	RECORDS MENTIONS PERCENT
ALL		37429	31684	5745	
		804614733	742387615	62227118	
		100.000	92.266	7.734	

13 MOST FREQUENTLY VISITED SPECIALTIES		TOTAL	GEN PRAC	INT MED	PEDIATRI	GEN SURG	OB-GYNS	ORTH SUR
ALL		37429	10195	5860	3286	1238	1613	592
		804614733	222158276	193228552	81746215	13498449	35506779	12114826
		100.000	27.611	24.015	10.160	1.678	4.413	1.506

CARD VAS	DERMATOL	URO SURG	PSYCHIAT	NEUR SUR	OPHTHALM	OTOLARYN	OTHER
2337	2781	790	1055	1015	1437	1131	26883
30029174	31609171	6615651	16319747	6625044	32259070	12405473	668751403
3.732	3.928	0.822	2.028	0.823	4.009	1.542	83.114

GENERAL RFV-7 MODULES		TOTAL	SYMPTOM MODULE	DISEASE MODULE	DIAGNOSTI SCREENING PREVENTIV	TREATMENT MODULE	INJURY + ADVERSE EFFECTS
ALL		37429	23878	4294	4022	3348	574
		804614733	493875707	99715919	97804761	67659119	12751564
		100.000	61.380	12.393	12.155	8.409	1.585

TEST RESULTS MODULE	ADMINIST- TRATIVE MODULE	UNCODE- ABLE	BLANK	RECORDS MENTIONS PERCENT
331	178	347	457	
6825681	2872626	8000234	15109122	
0.848	0.357	0.994	1.878	

1991 MARGINALS

ALL SPECIALTIES (46)	TOTAL	ALLERGY A	ALLERGY +IMMUNO AI	CARDIOV DISEASS CD	CARDIOV SURGERY CDS	CHILD NEUROLO CHN	CHILD PSYCH CHP
	ALL	37429 804614733 100.000	100 4901284 0.609	111 8191467 1.018	2337 30029174 3.732	38 471799 0.059	107 559946 0.070
		COLON + REC SUR CRS	DERMA- TOLOGY D	DIABETES DIA	EMERGEN- CY MED EM	ENDO- CRINOLO END	FAMILY PRACTICE FP
		48 393637 0.049	2781 31609171 3.928	361 7770556 0.966	248 4789975 0.595	137 4649126 0.578	4664 135578106 16.850
		FAC PLAS SURG OTO FPS	GASTRO- ENTEROL GE	GERIA- TRICS GER	GENERAL PRACTIC GP	GEN PRE- VENTV MED GPM	GENERAL SURGERY GS
		39 491922 0.061	198 3284890 0.408	59 731718 0.091	5531 86580170 10.760	170 5609975 0.697	1238 13498449 1.678
		GYNECO- LOGY GYN	HEMA- TOLOGY HEM	INFECTI- OUS DIS ID	INTERNAL MEDICINE IM	NEUROLOGY N	NEPHRO- LOGY NEP
		153 2200241 0.273	192 5706574 0.709	33 432465 0.054	5860 193228552 24.015	908 6065098 0.754	250 4882205 0.607
		NEUROLO- SURGERY NS	NUTRITION NTR	OBS + GYNECOLO OBG	OCCUPAT- NAL MED OM	ONCOLOGY ON	OPHTHAL- MOLOGY OPH
		92 1870492 0.232	22 390170 0.048	1443 32848915 4.083	130 6939646 0.862	362 10849201 1.348	1437 32259070 4.009
		ORTHOPED- SURGERY ORS	OTHER SPECLTY OS	OTOLARYN- GOLOGY OTO	PSYCH- IATRY P	PEDIA- TRICS PD	PEDIATRIC ALLERGY PDA
		592 12114826 1.506	214 11441785 1.422	1092 11913551 1.481	1000 15398145 1.914	3241 80593360 10.016	45 1152855 0.143
		PHYS MED + REHAB PM	PLASTIC SURGERY PS	PULMONARY DISEASES PUD	PSYCHOAN- ALYSIS PYA	REPRODUC- ENDOCRINO REN	RHEUMA- TOLOGY RHU
		192 1868572 0.232	29 830967 0.103	595 11401788 1.417	5 59935 0.007	17 457623 0.057	217 5888717 0.732
		THORACIC SURGERY TS	UROLOGI- CAL SUR U	UNSPECI- FIED US	VASCULAR SURGERY VS	RECORDS MENTIONS PERCENT	
		6 116448 0.014	790 6615651 0.822	286 6816352 0.847	9 268497 0.033		

1991 MARGINALS

MAJOR ICD-9-CM CLASSES	TOTAL	INF/PAR	NEOPLASMS	ENDOCRINE	MENTAL	NERVOUS	CIRCULAT	RECORDS MENTIONS PERCENT
		DISEASES		NUT+META	DISORDRS	SYSTEM	SYSTEM	
ALL	37429	1270	937	1907	1751	3917	5009	
	804614733	27977694	20206739	46063689	29610075	85916806	110685255	
	100.000	3.477	2.511	5.725	3.680	10.678	13.756	
		RESPIRAT	DIGESTIV	GENITOUR	SKIN+SUB	MUSCULOS	SYMPTOMS	
		SYSTEM	SYSTEM	SYSTEM	TISSUE	SYSTEM	SIGNS+IL	
		6484	1275	1864	3277	2610	1585	
		155480185	27633841	34743768	49676971	55768103	30411058	
		19.324	3.434	4.318	6.174	6.931	3.780	
		INJURY +	SUPLEMEN	ALL OTHR	UNKNOWN			
		POISONING	CLASIFIC	DAGNOSES	+ BLANK			
		1667	3177	295	404			
		40251621	74057967	7164571	8966390			
		5.003	9.204	0.890	1.114			

NUMBER OF MEDICATIONS	TOTAL	1 MED	2 MEDS	3 MEDS	4 MEDS	5 MEDS	RECORDS MENTIONS PERCENT
		ALL	37429	10329	10112	6708	
	804614733	217785748	215600704	145559667	88705404	136963210	
	100.000	27.067	26.796	18.091	11.025	17.022	

IS MEDICA- TION # 1 A NEW MEDICATION?	TOTAL	YES	NO	UNSPECIFD	RECORDS MENTIONS PERCENT
		ALL	37429	15229	
	804614733	326159373	421145207	57310153	
	100.000	40.536	52.341	7.123	

IS MEDICA- TION # 2 A NEW MEDICATION?	TOTAL	YES	NO	UNSPECIFD	RECORDS MENTIONS PERCENT
		ALL	37429	8576	
	804614733	184955815	348549911	271109007	
	100.000	22.987	43.319	33.694	

IS MEDICA- TION # 3 A NEW MEDICATION?	TOTAL	YES	NO	UNSPECIFD	RECORDS MENTIONS PERCENT
		ALL	37429	3946	
	804614733	84366115	248149295	472099323	
	100.000	10.485	30.841	58.674	

IS MEDICA- TION # 4 A NEW MEDICATION?	TOTAL	YES	NO	UNSPECIFD	RECORDS MENTIONS PERCENT
		ALL	37429	1643	
	804614733	34305676	168043255	602265802	
	100.000	4.264	20.885	74.851	

IS MEDICA- TION # 5 A NEW MEDICATION?	TOTAL	YES	NO	UNSPECIFD	RECORDS MENTIONS PERCENT
		ALL	37429	820	
	804614733	17551740	102559610	684503989	
	100.000	2.181	12.746	85.072	

*FIGURE DOES NOT MEET STANDARDS OF RELIABILITY. SEE TABLE III ON PAGE 31.

Appendix I

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. Relative standard errors for estimated numbers of DRUG MENTIONS: National Ambulatory Medical Care Survey, 1991.

Estimated number of drug mentions (x 1000)	Specialty Group*			
	All	A	B	C
100 -----	97.1	76.7	37.9	71.7
200 -----	68.8	54.8	29.3	53.0
300 -----	56.2	45.2	25.8	45.1
400 -----	48.8	39.5	23.8	40.6
500 -----	43.7	35.7	22.6	37.6
700 -----	37.1	30.8	21.1	33.9
800 -----	34.7	29.0	20.1	32.6
1,000 -----	31.2	26.4	19.8	30.8
2,000 -----	22.4	20.3	18.3	26.8
5,000 -----	14.8	15.4	17.4	24.0
10,000 -----	11.2	13.4	17.0	23.0
50,000 -----	7.1	11.6	16.8	22.2
100,000 -----	6.5	11.3	16.7	22.1
200,000 -----	6.1	11.1	27.4	22.0
700,000 -----	5.8			

* All Specialties.....(30% R.S.E. = 1,083,000)

* A. General & Family Practice, Internal Medicine....(30% R.S.E. = 742,000)

* B. Doctors of Osteopathy, Orthopedic Surgery,
General Surgery, Cardiovascular Diseases,
Urological Surgery, Psychiatry, Neurology,
Obstetrics and Gynecology, Ophthalmology,
Otolaryngology, Dermatology, Pediatrics.....(30% R.S.E. = 186,000)

* C. All other physician specialties.....(30% R.S.E. = 1,151,000)

Example of use of table: An aggregate estimate of 2 million drug mentions from a Dermatologist has a relative standard error of 18.3%, or a standard error of 366,000 drug mentions (17.0 percent of 2 million).

Relative Standard Errors (Continued)

For aggregate estimates, relative standard errors may be calculated using the following general formula, where "x" is the aggregate of mentions in thousands, and coefficients "A" and "B" are obtained from Table IV.

$$RSE(x) = \sqrt{A + \frac{B}{x}} \cdot 100.0$$

For percents, relative standard errors may be calculated using the following general formula, where "p" is the percent of mentions, "x" is the denominator of the percent in thousands, and coefficient "B" is obtained from Table IV.

$$RSE(p) = \sqrt{\frac{B \cdot (1-p)}{p \cdot x}} \cdot 100.0$$

Table IV. Coefficients appropriate for determining relative standard errors of drug mention estimates for selected physician specialty groups: National Ambulatory Medical Care Survey, 1991.

Specialty groups	Coefficient	
	A	B
All Specialties.....	0.003224617	93.92631687
General & Family Practice, Internal Medicine.....	0.0122584	57.64543271
Doctors of Osteopathy, Orthopedic surgery, General Surgery, Cardiovascular Diseases, Urological Surgery, Psychiatry, Neurology, Obstetrics and Gynecology, Ophthalmology, Otolaryngology, Dermatology, Pediatrics.....	0.02784109	11.55212504
All other physician specialties.....	0.0483582	46.53697419

1991 NAMCS

Patient Record Data Items

Instructions and Definitions

ITEM 1 - DATE OF VISIT

Self-explanatory

ITEM 3 - DATE OF BIRTH

Self-explanatory

ITEM 4 - SEX

Self-explanatory

ITEM 5 - COLOR OR RACE

If the patient's race is not obvious, the physician (or assistant) should mark the box which in his judgment is most appropriate.

1 - White: A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

2 - Black: A person having origins in any of the black racial groups of Africa.

3 - Asian/Pacific Islander: A person having origins in any of the original peoples of Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This area includes, for example, China, India, Japan, Korea, the Philippine Islands and Samoa.

4 - American Indian/Eskimo/Aleut: A person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliation or community recognition.

ITEM 6 - Ethnicity

If the patient's ethnicity is not obvious, the physician (or assistant) should mark the box which in his judgment is most appropriate.

1 - Hispanic Origin: A person of Mexican, Puerto Rican, Cuban, Central or South America or other Spanish culture or origin, regardless of race.

2 - Not Hispanic: Check "Not Hispanic" for all persons who are not of Hispanic Origin.

Item 7 - EXPECTED SOURCE(S) OF PAYMENT

Check the source or sources which, to the best of your knowledge, describe how this visit will be paid for. If several categories are necessary to describe payment sources, check all that apply.

- 1 - Self-Pay: Any charges billed directly to the patient or patient's family which will not be reimbursed by a third party. Includes "co-payments" and "deductibles." Does not include pre-paid plans for which no co-payment is charged.
- 2 - Medicare: Any charges paid in-part or in-full by a Medicare plan. Include payments made directly to the physician as well as payments reimbursed to the patient.
- 3 - Medicaid: Any charges paid in-part or in-full by a Medicaid plan. Include payments made directly to the physician as well as payments reimbursed to the patient.
- 4 - Blue Cross/Blue Shield: Any charges paid by B.C. or B.S. either directly to physician or reimbursed to patient. If charges are covered under a BC/BS sponsored prepaid plan, check this box and the HMO/prepaid plan box below.
- 5 - Other Commercial Insurance: Any charges paid by a private insurance company. Include payment made directly to physician as well as reimbursed to the patient.
- 6 - HMO/Prepaid Plans: Charges included under a health maintenance organization plan or other pre-payment plan. Include IPA's, PPO's, etc.
- 7 - No Charge: Visits for which no fee is charged. Do not include visits paid for as part of a total care package, e.g., post-operative visits included in a surgical fee, pregnancy visits for which a flat fee was charged covering entire pregnancy, and HMO and prepaid systems.
- 8 - Other: (Specify) Any other source of payment not covered in above categories. Examples include workman's compensation programs, local welfare, CHAMPUS, and VA.

ITEM 8 - WAS PATIENT REFERRED FOR THIS VISIT BY ANOTHER PHYSICIAN?

This item is intended to provide an idea of the "flow" of ambulatory patients from one physician to another. This item concerns referral to the sample physician by a different physician. The counterpart to this item is box 5 of Item 16 which concerns referrals by the sample physician to another physician.

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 other than the one being visited.

ITEM 9 - PATIENT'S COMPLAINT(S), SYMPTOM(S) OR OTHER REASON(S) FOR THIS VISIT (in patient's own words)

- (1) We want the patient's principal complaint, symptom or other reason as it seems to the patient. The physician may recognize right away, or may find out after examination, that the real problem is something entirely different, but here we are interested in how the patient defines his trouble.
- (2) The item (like all other items on the Patient Record) refers to patient's complaint, symptom or other reason for this visit. Conceivably, the patient may be in treatment for a serious illness, but if his principal problem on this visit is a cut finger or a twisted ankle, that is the information we want.
- (3) The complaint or symptom should be described in the patient's own words. We will obtain the physician's diagnosis in Item 10. Here we want the patient's description of the problem: "pain in chest," "cramps after eating," or whatever.

Space has been allotted for: (a) most important, and (b) other complaints, symptoms, and reasons, if mentioned by patient. In actuality we code up to three patient problems regardless of whether they are listed in (a) or (b), or both. They are coded in the order they are listed.

There will, of course, be visits by patients for reasons other than some complaint or symptom. Examples might be: annual checkup, routine prenatal or postnatal care. In such cases, the physician should simply enter the reason for the visit. (But remember that if the reason for patient visit was only to pay a bill or ask the physician to fill out an insurance form or to drop off a specimen, no Patient Record should be completed.

Item 10 - PHYSICIAN'S DIAGNOSES

This item should never be blank.

- a. Under "PRINCIPAL DIAGNOSIS" record best assessment of diagnosis associated with the patient's most important complaint/reason in Item 9.

If possible, enter a final or provisional diagnosis; otherwise diagnosis may be expressed in "problem" terms.

If no diagnosis exists for the reason in Item 9 (e.g., visits for well-person exam), enter "well person" or other appropriate description of the situation.

ITEM 11 - HAVE YOU SEEN PATIENT BEFORE?

"Seen," means "provided care for" at any time in the past. If no (never saw patient before), the physician marks that box and goes on to Item 12. If he marks "Yes," he must also answer the sub-question: Has he seen this patient before for the condition diagnosed in Item 10?

ITEM 12 - DIAGNOSTIC/SCREENING SERVICES

Check appropriate boxes for all services ordered or provided during this visit.

1. None: Self-explanatory
2. Pap test: Papanicolaou test
3. Pelvic exam: Self-explanatory
4. Breast palpation: Manual examination to detect abnormalities.
5. Mammogram: A roentgenogram of the breast.
6. Visual Acuity: Self-explanatory
7. Blood pressure check: Self-explanatory
8. Urinalysis: Physical, chemical, or microscopic examination of urine.
9. Chest X-ray: Single or multiple x-rays of the chest for diagnosis or screening purposes. Excludes fluoroscopy and studies of ribs, bony thorax and spine.
10. Digital rectal exam: Manual examination of the rectum.
11. Proct/sigmoidoscopy: Examination of the rectum and sigmoid by means of the sigmoidoscope.
12. Stool blood exam: Self-explanatory
13. Oral glucose tolerance: An oral test taken to measure a patient's glucose level.
14. Cholesterol measure: A blood test taken to measure the level of cholesterol in a patient's blood.
15. HIV Serology: The study of the HIV antigen-antibody reaction in vitro.
16. Other Blood Test: Self-explanatory
17. Other(specify): Services not listed or included in the boxes above. Any such "other" services should be described on the line provided.

Item 13 - COUNSELING/ADVICE

(check all ordered or provided)

1. None
2. Weight Reduction
3. Cholesterol Reduction
4. Smoking Cessation
5. HIV Transmission
6. Breast Self-exam
7. Other

The physician should check each box for which he or she ordered or provided counseling, advice, education, instructions, or recommendations to the patient during this visit.

ITEM 14 - NON-MEDICATION THERAPY

Check all services, ordered or provided at this visit.

1. None.
2. PSYCHOTHERAPY: All treatments designed to produce a mental or emotional response through suggestion, persuasion, reeducation, reassurance, or support, including psychological counseling hypnosis, psychoanalysis, and transactional therapy.
3. CORRECTIVE LENSES: Provision, ordering or prescription for glasses or contact lenses.
4. AMBULATORY SURGERY: Any surgical procedure performed in the office or ordered to be performed elsewhere on an outpatient basis. Include management of fractures, suture of wounds, application or removal of casts, incision and draining of abscesses, irrigations, aspirations, dilation, and excisions.
5. PHYSIOTHERAPY: Any form of physical therapy ordered or provided, including any treatment using heat, light sound, or physical pressure or movement; for example, ultrasonic, ultraviolet, infrared, whirlpool, diathermy, cold, and manipulative therapy.
6. OTHER: Treatments or nonmedication therapies ordered or provided that are not listed or included in the preceding categories.

ITEM 15 - MEDICATION THERAPY THIS VISIT:

List all medications, including biologicals, ordered, injected, administered, or otherwise provided at this visit. Include nonprescription as well as prescription drugs. Use the same specific drug name (brand or generic) that you used on any prescription or office medical record. Do not enter broad drug classes, such as "laxative" or "cough preparation". Limit entries to drug name only. Additional information such as dosage strength or regimen is not required. Check "yes" or "no" before each drug name to indicate whether the drug is a new prescription for this patient.

Check "yes" or "no" after drug name to indicate whether or not the drug was provided/prescribed for the principal diagnosis in Item 10.

ITEM 16 - DISPOSITION THIS VISIT

Eight codes are provided to describe the physician's disposition of the case on this visit. The physician should mark as many categories as apply.

<u>DISPOSITION</u>	<u>DEFINITION</u>
1. <u>No Follow-up Planned:</u>	No return visit or telephone contact is scheduled for the patient's problem on this visit.
2. <u>Return at Specified Time:</u>	The patient is told to schedule an appointment or is instructed to return at a particular time.
3. <u>Return if Needed, P.R.N.:</u>	No future appointment is made, but the patient is instructed to make an appointment with the physician if the patient considers it necessary. (P.R.N., <u>pro re nata</u> , as necessary, as the occasion arises.)
4. <u>Telephone Follow-up Planned:</u>	The patient is instructed to telephone the physician on a particular day (to report on this progress), <u>or</u> if the need arises (if he has any trouble or wishes further consultation.
5. <u>Referred to Other Physician:</u>	The patient is instructed to consult or seek care from another physician. The patient may or may not return to this physician at a later date.
6. <u>Returned to Referring Physician:</u>	Patient was referred to this physician and is now instructed to consult again with the physician who referred him.
7. <u>Admit to Hospital:</u>	Patient is instructed that further care or treatment will be provided in a hospital. No further office visits are expected prior to that admission.
8. <u>Other (Specify):</u>	Any other disposition of the case not included in the above categories. Any such "other" disposition should be described on the line provided.

ITEM 17 - DURATION OF THIS VISIT

Include here the entire time the doctor spent with the patient. DO NOT include the time patient spent waiting to see the doctor. DO NOT include the time patient spent receiving care from someone other than the doctor.

For example, the nurse gave the patient an inoculation, or a technician administered an electrocardiogram. It is entirely possible that for visits such as these, the patient would not see the doctor at all. In that case, zero minutes should be entered in Item 17. The intent of this item is to get the total time spent in face-to-face contact with the doctor.

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

If the doctor can easily segregate the time spent with each (e.g., 3 minutes with one and 27 minutes with the other), he should record that on the patient record forms. If he cannot estimate how much time was spent with each, he should divide the total time equally among the patients seen together.

DEFINITIONS OF CERTAIN TERMS USED IN THIS DOCUMENT

Office(s).--Premises that the physician identifies as locations for his ambulatory practice. Responsibility over time for patient care and professional services rendered there generally resides with the individual physician rather than with any institution.

Visit.--A direct, personal exchange between ambulatory patient and the physician (or members of his staff) for the purpose of seeking care and rendering health services.

Ambulatory patient.--An individual presenting for personal health services, neither bedridden nor currently admitted to any health care institution on the premises.

Drug mention(s).--The physician's 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. Along with all new drugs, the physician also records continued medications, if the patient was specifically instructed during the visit to continue the medication.

Patients.--Can be classified as either:

In-scope: All patients seen by the physician or member of his staff in his office(s).

Out-of-scope: Patients seen by the physician in a hospital, nursing home, or other extended care institution, or the patient's home. Note: If the doctor has a **private** office (which fits definition of "office") located in a hospital, the ambulatory patients seen there would be considered "in-scope." The following types of patients are also considered out of scope:

patients seen by the physician in any institution (including outpatient clinics of hospitals) for which the institution has the primary responsibility for the care of the patient over time.

patients who telephone and receive advice from the physician

patients who come to the office only to leave a specimen, pick up insurance forms, or pay their bills

patients who come to the office only to pick up medications previously prescribed by the physician

Physician.--Can be classified as either:

In-Scope: All duly licensed doctors of medicine and doctors of osteopathy currently in practice who devote most of their practice to caring for ambulatory patients at an office location.

Out-of-Scope: Those physicians who treat patients only indirectly, including specialists in anesthesiology, pathology, forensic pathology, radiology, therapeutic radiology, and diagnostic radiology, and the following physicians.

physicians in military service

physicians who treat patients only in an institutional setting
(e.g., patients in nursing homes and hospitals)

physicians employed full time by an industry or institution and having no private practice (e.g., physicians who work for the VA, the Ford Motor Company, etc.)

physicians who either spend no time seeing ambulatory patients or whose patient-care activity is secondary to another principal activity, such as teaching, administration, or research.

Physician specialty.--Principal specialty (including general practice) as designated by the physician at the time of the survey. Those physicians for whom a specialty was not obtained were assigned the principal specialty recorded in the Master Physician files maintained by the AMA or AOA.

Region of practice location.--The four geographic regions which correspond to those used by the U.S. Bureau of the Census, are as follows:

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

Appendix II

REASON FOR VISIT CLASSIFICATION

SUMMARY OF CODES

Module	Code Number	Module	Code Number
SYMPTOM MODULE		DISEASE MODULE - Con.	
General Symptoms.....	1001-1099	Diseases of the Musculoskeletal System and Connective Tissue.....	2900-2949
Symptoms Referable to Psychological and Mental Disorders.....	1100-1199	Congenital anomalies	2950-2989
Symptoms Referable to the Nervous System (excluding sense organs).....	1200-1259	Perinatal Morbidity and Mortality Conditions.....	2990-2999
Symptoms Referable to the Cardiovascular and Lymphatic Systems.....	1260-1299	DIAGNOSTIC, SCREENING, AND PREVENTIVE MODULE	
Symptoms Referable to the Eyes and Ears	1300-1399	General Examinations.....	3100-3199
Symptoms Referable to the Respiratory System.....	1400-1499	Special Examinations.....	3200-3299
Symptoms Referable to the Digestive System.....	1500-1639	Diagnostic Tests.....	3300-3399
Symptoms Referable to the Genitourinary System.....	1640-1829	Other Screening and Preventive Procedures.....	3400-3499
Symptoms Referable to the Skin, Nails, and Hair.....	1830-1899	Family Planning.....	3500-3599
Symptoms Referable to the Musculoskeletal System.....	1900-1999	TREATMENT MODULE	
DISEASE MODULE		Medications.....	4100-4199
Infective and Parasitic Diseases.....	2001-2099	Preoperative and Postoperative Care	4200-4299
Neoplasms.....	2100-2199	Specific Types of Therapy.....	4400-4499
Endocrine, Nutritional, and Metabolic Diseases.....	2200-2249	Specific Therapeutic Procedures....	4500-4599
Diseases of the Blood and Blood-Forming Organs.....	2250-2299	Medical Counseling.....	4600-4699
Mental Disorders.....	2300-2349	Social Problem Counseling.....	4700-4799
Diseases of the Nervous System.....	2350-2399	Progress Visit, NEC.....	4800-4899
Diseases of the Eye.....	2400-2449	INJURIES AND ADVERSE EFFECTS MODULE	
Diseases of the Ear.....	2450-2499	Injury by Type and/or Location.....	5001-5799
Diseases of the Circulatory System.....	2500-2599	Injury, NOS.....	5800-5899
Diseases of the Respiratory System.....	2600-2649	Poisoning and Adverse Effects.....	5900-5999
Diseases of the Digestive System.....	2650-2699	TEST RESULTS MODULE.....	6100-6700
Diseases of the Genitourinary System...	2700-2799	ADMINISTRATIVE MODULE.....	7100-7140
Diseases of the Skin and Subcutaneous Tissue.....	2800-2899	UNCODABLE ENTRIES.....	8990-8999

Note: NEC = not elsewhere classifiable; NOS = not otherwise specified.

SYMPTOM MODULE

General Symptoms (1001-1099)

- 1005.0 Chills
- 1010.0 Fever
Includes:
High temperature
- 1015.0 Tiredness, exhaustion
Includes:
Fatigue
No energy
Run down
Worn out
- 1020.0 General weakness
- 1025.0 General ill feeling
Includes:
Not feeling well
Multiple complaints
Diffuse Cx
Malaise
Illness, NOS
Sick, NOS
- 1030.0 Fainting (syncope)
Includes:
Blacking out
Passing out
Fainting spells
Excludes:
Unconsciousness (5840.0)
- 1035.0 Symptoms of fluid abnormalities
1035.1 Edema
Includes:
Bloating
Holding water
Swollen with water
Dropsy
Ankles swelling (both)
Excludes:
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)
- 1045.0 Weight loss
1045.1 Recent weight loss
1045.2 Underweight
- 1050.0 Chest pain and related symptoms (not referable to body system)
1050.1 Chest pain
Excludes:
Heart pain (1265.0)
1050.2 Chest discomfort, pressure, tightness
1050.3 Burning sensation in the chest
- 1055.0 Pain, site not referable to a specific body system
Includes:
Buttock pain
Gluteal pain
Perineal pain
Excludes:
Chest pain (1050.1)
Abdominal pain (1545.1-1545.3)
1055.1 Rib pain
1055.2 Side pain, flank pain
1055.3 Groin pain
Includes:
Pubic pain
1055.4 Facial pain
Includes:
Jaw pain
Pain over eye
- 1060.0 Pain and related symptoms, generalized, site unspecified
1060.1 Pain, unspecified
Includes:
Ache all over
1060.2 Cramps, spasms, site unspecified
Excludes:
Menstrual cramps
(1745.2)
1060.3 Stiffness, site unspecified
- 1065.0 Tumor or mass, site unspecified
- 1070.0 Bleeding, site unspecified
- 1075.0 Symptoms of growth and developmental disorders
1075.1 Lack of growth
Includes:
Failure to thrive
Slowness, physical
Too short
Immaturity, physical
Poor weight gain
1075.2 Excessive growth
Includes:
Too tall
Too big for age
Development, early
(physical)
- 1080.0 General Symptoms of infants, NEC
1080.1 Crying too much, fussy, fidgety, irritable
1080.2 Regurgitation, spitting up
Excludes:
Vomiting (1530.0)
1080.3 Feeding problem
- 1085.0 General or unspecified nonviral infection
Includes:
Infection, NOS

NOTE: NEC = not elsewhere classifiable
NOS = not otherwise specified

1090.0 Allergy, NOS
 Includes:
 Allergic reaction, NOS
 Food allergy, NOS
 Milk allergy, NOS
 Excludes:
 Allergic skin reaction (2825.0)
 Allergy to medications (5905.0)
 Nasal allergy (2635.0)

1095.0 Disorders of motor functions
 Includes:
 Ataxia
 Difficulty in walking
 Clumsiness
 Limping
 Staggering
 Stumbling
 Uncoordinated

Symptoms Referable to Psychological and
 Mental Disorders (1100-1199)

1100.0 Anxiety and nervousness
 Includes:
 Apprehension
 Bad nerves
 Panicky feeling
 Stress
 Tension
 Upset
 Worried

1105.0 Fears, and phobias

1110.0 Depression
 Includes:
 Crying excessively
 Dejected
 Feeling low
 Grief
 Hopelessness
 Sadness
 Unhappy

1115.0 Anger
 Includes:
 Bitterness
 Hostile feelings
 Excludes:
 Temper problems (1130.4)

1120.0 Problems with identity and
 self-esteem
 Includes:
 No confidence
 Loss of identity
 Identity crisis
 No goals
 Don't like myself
 Guilt
 Poor boundaries

1125.0 Restlessness
 Includes:
 Hyperactivity
 Overactivity

1130.0 Behavioral disturbances
 1130.1 Antisocial behavior
 Includes:
 Avoiding people
 Excessive shyness
 Social isolation
 Withdrawal
 Lying

1130.2 Hostile Behavior
 Includes:
 Aggressiveness
 Criminality
 Cruelty
 Destructiveness
 Negativism
 Quarrelsome

1130.3 Hysterical behavior

1130.4 Temper problems
 Includes:
 Blowing up
 Losing temper
 Temper tantrums

1130.5 Obsessions and compulsions

1135.0 Disturbances of sleep
 Includes:
 Night terrors

1135.1 Insomnia
 Includes:
 Sleeplessness
 Can't sleep
 Trouble falling asleep

1135.2 Sleepiness (hypersomnia)
 Includes:
 Drowsiness
 Can't stay awake

1135.3 Nightmares

1135.4 Sleepwalking

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)

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)

- 1155.0 Delusions or hallucinations
Includes:
Seeing things
Hearing voices
Medicine is poisoned
Grandiosity
- 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 psychological and mental disorders, NEC
Includes:
Can't cope
Going crazy
Losing my mind
Disoriented
Hate everybody
Mood fluctuation
Blunted affect
Peculiar thinking
Inhibited
Excludes:
Character disorder (2315.0)
Personality disorder (2315.0)
1165.1 Nailbiting
1165.2 Thumbsucking

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

- 1200.0 Abnormal involuntary movements
Includes:
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)
- 1210.0 Headache, pain in head
Excludes:
Sinus headache (1410.1)
Migraine (2365.0)

- 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
1220.4 Other disturbances of sense, including smell and taste
- 1225.0 Vertigo - dizziness
Includes:
Falling sensation
Giddiness (dizziness)
Lightheadedness
Loss of sense of equilibrium or balance
Room spinning
- 1230.0 Weakness (neurologic)
Includes:
Right- or left-sided weakness
Drooping, facial or NOS
Excludes:
General weakness (1020.0)
- 1235.0 Disorders of speech, speech disturbance
1235.1 Stuttering, stammering
1235.2 Slurring
- 1240.0 Other symptoms referable to the nervous system
Includes:
Pinched nerve
Confusion

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
- 1275.0 Symptoms of lymph glands (or nodes)
1275.1 Swollen or enlarged glands
1275.2 Sore glands
- 1280.0 Other symptoms referable to the cardiovascular/lymphatic system, NEC
1280.1 Poor circulation
1280.2 Pallor, paleness
1280.3 Flushed, blushing
-
- SYMPTOMS REFERABLE TO THE EYES AND EARS
(1300-1399)
-
- 1305.0 Vision dysfunctions
Excludes:
Refractive errors (2405.0)
1305.1 Blindness and half vision
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 symptoms referable to eye, NEC
Includes:
Defect, NOS
1335.1 Contact lens problems
1335.2 Allergy
1335.3 Swelling
Excludes:
Foreign body (5600.0)
Injury (5510.0)
Abrasion (5410.0)
- 1340.0 Symptoms of eyelids
1340.1 Infection, inflammation, swelling
1340.2 Itching
1340.3 Mass or growth
1340.4 Abnormal movement
Includes:
Twitching
Blinking
Squinting
Drooping
- 1345.0 Hearing dysfunctions
1345.1 Diminished hearing
Includes:
Deafness
Trouble hearing
Hearing loss
1345.2 Heightened or acute hearing
1345.3 Extraneous hearing
Includes:
Ringing (tinnitus)
Excludes:
Hearing things (1155.0)
- 1350.0 Discharge from ear
Includes:
Fluid in ear
1350.1 Bleeding
1350.2 Pus (purulent drainage)
1350.3 Swimmer's ear
- 1355.0 Earache, or ear infection
1355.1 Earache, pain
1355.2 Ear infection
- 1360.0 Plugged feeling in ear
Includes:
Ear wax
Ear feels full
Congestion in ear
Blocked
Cracking
Popping
Ears need cleaning

1365.0 Other symptoms referable to the ears, NEC
 1365.1 Itching
 1365.2 Growths or mass
 1365.3 Pulling at ears, picking at ears
 1365.4 Abnormal size or shape, "ears stick out"
 Excludes:
 Foreign body in ear (5620.0)

SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM
 (1400-1499)

1400.0 Nasal congestion
 Includes:
 Drippy nose
 Runny nose
 Post-nasal drip
 Sniffles
 Stuffy nose
 Nasal obstruction
 Excess mucus

1405.0 Other symptoms of nose
 Excludes:
 Nasal allergy (2635.0)
 1405.1 Nosebleed (epistaxis)
 1405.2 Sore in nose
 1405.3 Inflammation and swelling
 Includes:
 Sore nose
 Infection
 Red nose
 1405.4 Problem with appearance of nose
 Includes:
 Too large
 Bump(s)
 Undesirable appearance

1410.0 Sinus problems
 Includes:
 Sinus drainage
 1410.1 Pain and pressure
 Includes:
 Sinus headache
 1410.2 Sinus inflammation, infection
 1410.3 Sinus congestion

1415.0 Shortness of breath
 Includes:
 Breathlessness
 Sensation of suffocation

1420.0 Labored or difficult breathing (dyspnea)
 Includes:
 Smothering

1425.0 Wheezing
 Includes:
 Sighing respiration

1430.0 Breathing problems, NEC
 1430.1 Disorders of respiratory sound, NEC
 Includes:
 Abnormal breathing sounds
 Snoring
 Rattles
 Stridor
 1430.2 Rapid breathing (hyperventilation)

1435.0 Sneezing

1440.0 Cough
 Includes:
 Croupy cough
 Smoker's cough

1445.0 Head cold, upper respiratory infection (coryza)
 Includes:
 Cold, NOS
 Excludes:
 Chest cold (1475.0)

1450.0 General viral infection
 1450.1 Flu
 Includes:
 Grip
 Influenza
 Excludes:
 Croup (2600.0)

1455.0 Symptoms referable to throat
 1455.1 Soreness
 Includes:
 Throat hurts
 1455.2 Pain
 1455.3 Infection
 Includes:
 Throat virus
 Excludes:
 Strep throat (2010.0)
 1455.4 Irritation, scratch, tickle
 1455.5 Swelling
 1455.6 Lump or mass
 Includes:
 Sensation of something in throat
 Excludes:
 Foreign body in throat (5615.0)

1460.0 Symptoms referable to tonsils
 Includes:
 Infection
 Inflammation

1470.0 Abnormalities of sputum or phlegm
 1470.1 Coughing up blood
 Includes:
 Hemoptysis
 1470.2 Pus in sputum
 1470.3 Excessive sputum

1475.0 Congestion in chest
 Includes:
 Lung congestion
 Chest cold

1480.0 Disorders of voice
 1480.1 Hoarseness, loss of voice
 1480.2 Hypernasality

1485.0 Other symptoms referable to the
 respiratory system, NEC
 Includes:
 Drainage in throat

SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM
 (1500-1639)

1500.0 Symptoms of teeth and gums
 1500.1 Toothache
 1500.2 Gum pain
 1500.3 Bleeding gums

1505.0 Symptoms referable to lips
 1505.1 Cracked, bleeding, dry
 1505.2 Abnormal color
 1505.3 Cold sore

1510.0 Symptoms referable to mouth
 Includes:
 Saliva too thick
 1510.1 Pain, burning, soreness
 1510.2 Bleeding
 1510.3 Dryness
 1510.4 Ulcer, sore

1515.0 Symptoms referable to tongue
 Includes:
 Ulcer on tongue
 1515.1 Pain
 1515.2 Bleeding
 1515.3 Inflammation, infection,
 swelling
 1515.4 Abnormal color, ridges,
 coated

1520.0 Difficulty in swallowing (dysphagia)
 Includes:
 Choking
 Inability to swallow

1525.0 Nausea
 Includes:
 Upset stomach
 Sick to stomach
 Nervous stomach
 Feel like throwing up

1530.0 Vomiting
 Includes:
 Can't keep food down
 Throwing up
 Retching
 Excludes:
 Regurgitation, infants (1080.2)
 Vomiting blood (1580.2)

1535.0 Heartburn and indigestion (dyspepsia)
 Includes:
 Excessive belching

1540.0 Gastrointestinal infection
 Includes:
 Stomach flu
 Stomach virus
 Intestinal virus

1545.0 Stomach and abdominal pain, cramps
 and spasms

Includes:
 Gastric pain

Excludes:

Groin pain (1055.3)

1545.1 Abdominal pain, cramps,
 spasms, NOS

Includes:

Intestinal colic

Gas pains

Abdominal discomfort,
 NOS

1545.2 Lower abdominal pain,
 cramps, spasms

Includes:

Right lower quadrant

(RLQ) pain

Left lower quadrant

(LLQ) pain

Inguinal pain

1545.3 Upper abdominal pain,
 cramps, spasms

Includes:

Epigastric pain

Left upper quadrant

(LUQ) pain

Pain in umbilical

region

Right upper quadrant

(RUQ) pain

1565.0 Change in abdominal size

1565.1 Distention, fullness, NOS

Includes:

Abdominal bloating

Stomach fullness

1565.2 Mass or tumor

Includes:

Mass in groin

1565.3 Abdominal swelling, NOS

1570.0 Appetite, abnormal

1570.1 Excessive appetite

Eats too much

Always hungry

1570.2 Decreased appetite

Not hungry

Loss of appetite

1580.0 Gastrointestinal bleeding

1580.1 Blood in stool (melena)

1580.2 Vomiting blood

(hematemesis)

1585.0 Flatulence

Includes:

Gas

Bloated, gas

Excessive gas

Distention due to gas

Excludes:

Gas pains (1545.1)

1590.0 Constipation

1595.0 Diarrhea

Includes:

Loose stools

The runs

- 1600.0 Other symptoms or changes in bowel function
- 1600.1 Discharge in stools
 - Includes:
 - Mucus
 - Pus
 - 1600.2 Worms
 - 1600.3 Changes in size, color, shape, or odor
 - Includes:
 - Bulky stools
 - Too narrow
 - Unusual odor or color
 - 1600.4 Incontinence of stool
 - Includes:
 - Dirty pants (encopresis)
 - Leaking stools
- 1605.0 Symptoms referable to anus-rectum
- 1605.1 Pain
 - Includes:
 - Burning
 - Irritation
 - 1605.2 Bleeding
 - 1605.3 Swelling or mass
 - 1605.4 Itching
- 1610.0 Symptoms of liver, gallbladder, and biliary tract
- 1610.1 Pain
 - 1610.2 Jaundice
 - Includes:
 - Yellow eyes
 - Yellow skin
- 1615.0 Other symptoms referable to digestive system
- Includes:
 - Bad breath
 - Halitosis
 - Stomach problem
 - Stomach trouble
 - Hiccoughs
 - Gastrointestinal distress
 - Epigastric distress
-
- SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)
-
- 1640.0 Abnormalities of urine
- Excludes:
 - Abnormal findings of urine tests (6200.0)
 - 1640.1 Blood in urine (hematuria)
 - 1640.2 Pus in urine
 - 1640.3 Unusual color or odor
- 1645.0 Frequency and urgency of urination
- 1645.1 Excessive urination, night (nocturia)
- 1650.0 Painful urination
- Includes:
 - Burning, discomfort
- 1655.0 Incontinence of urine (enuresis)
- 1655.1 Involuntary urination, can't hold urine, dribbling
 - 1655.2 Bedwetting
- 1660.0 Other urinary dysfunctions
- 1660.1 Retention of urine
 - Includes:
 - Weak stream
 - Can't urinate
 - 1660.2 Hesitancy
 - Includes:
 - Difficulty in starting stream
 - 1660.3 Large volume
 - Includes:
 - Polyuria
- 1665.0 Symptoms of bladder
- Includes:
 - Bladder trouble
 - 1665.1 Pain
 - 1665.2 Infection
- 1670.0 Symptoms of the kidneys
- Includes:
 - Kidney trouble
 - 1670.1 Pain
 - 1670.2 Infection
- 1675.0 Urinary tract infection, NOS
- Includes:
 - Genitourinary infection
 - Urine infection
- 1680.0 Other symptoms referable to urinary tract
- Includes:
 - Passed stones
 - Excludes:
 - Kidney stones or bladder stones (2705.0)
- 1700.0 Symptoms of penis
- 1700.1 Pain, aching, soreness, tenderness, painful erection
 - 1700.2 Infection, inflammation, swelling
 - 1700.3 Lumps, bumps, growths, warts
- 1705.0 Penile discharge
- 1710.0 Symptoms of prostate
- Includes:
 - Prostate trouble
 - 1710.1 Swelling
 - 1710.2 Infection
- 1715.0 Symptoms of the scrotum and testes
- 1715.1 Pain, aching, tenderness
 - 1715.2 Swelling, inflammation
 - 1715.3 Growths, warts, lumps, bumps
 - 1715.4 Itching, jock itch
- 1720.0 Other symptoms of male reproductive system
- Excludes:
 - Psychosexual problems (1160.0-1160.6)
- 1730.0 Absence of menstruation (amenorrhea)
- Excludes:
 - Suspected pregnancy (3200.0)
 - Missed a period (3200.0)
 - Period late (3200.0)

- 1735.0 Irregularity of menstrual interval
 1735.1 Frequent
 1735.2 Infrequent
 1735.3 Unpredictable
- 1740.0 Irregularity of menstrual flow
 1740.1 Excessively heavy (menorrhagia)
 1740.2 Scanty flow (oligomenorrhea)
 1740.3 Abnormal material, including clots
- 1745.0 Menstrual symptoms, other and unspecified
 Includes:
 Long periods
 1745.1 Premenstrual symptoms
 Includes:
 Premenstrual tension or irritability
 Bloating before periods
- 1745.2 Painful menstruation (dysmenorrhea)
 Includes:
 Menstrual cramps
 Pain in legs and back during menstruation
- 1750.0 Menopausal symptoms
 1750.1 Early or late onset of menopause
 1750.2 Vasomotor symptoms-hot flashes
 1750.3 Emotional symptoms, change of life problems
- 1755.0 Uterine and vaginal bleeding
 Excludes:
 Bleeding during pregnancy (1790.2)
 1755.1 Intermenstrual bleeding (metrorrhagia)
 Includes:
 Breakthrough bleeding
 Bleeding between periods
 1755.2 Postmenopausal bleeding
 1755.3 Postcoital bleeding, female
- 1760.0 Vaginal discharge
 Includes:
 Bloody, brown, white (leukorrhea), excessive
- 1765.0 Other vaginal symptoms
 1765.1 Pain
 1765.2 Infection
 1765.3 Itching, burning
- 1770.0 Vulvar disorders
 1770.1 Itching and irritation, swelling
 1770.2 Mass, lump
 1770.3 Growth, wart, cyst, ulcer, sore
- 1775.0 Pelvic symptoms
 1775.1 Pain
 1775.2 Pressure or dropping sensation
 Includes:
 Feeling of uterus falling out
 1775.3 Infection, inflammation
- 1790.0 Problems of pregnancy
 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
- 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
- 1810.0 Other symptoms referable to breast
 1810.1 Bleeding or discharge from nipple
 1810.2 Postpartum problems
 Includes:
 Engorgement
 Postpartum infection
 Nursing difficulties
 1810.3 Problems with shape or size
 Includes:
 Too large
 Too small
 Sagging
 Uneven development
- 1815.0 Symptoms of infertility
 Includes:
 Can't get pregnant
 Inability to conceive
 Sterility
- 1820.0 Hormone deficiency or problem
- 1825.0 Symptoms of sexual dysfunction
 Includes:
 Dyspareunia
 Painful intercourse
 Excludes:
 Psychological disorders (see 1160.0-1160.6)

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

-
- 1830.0 Acne or pimples
Includes:
Bad complexion
Blackheads
Blemishes
Breaking out
Complexion, NOS
Whiteheads
- 1835.0 Discoloration or 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
1840.2 Infection of skin of arm,
hand, or finger
1840.3 Infection of skin of leg,
foot, or toe
- 1845.0 Symptoms of skin moles
Includes:
Skin mole, NOS
1845.1 Change in size or color
1845.2 Bleeding mole
- 1850.0 Warts, NOS
Includes:
Condyloma
Condyloma acuminatum
Excludes:
Plantar's warts (2015.0)
- 1855.0 Other growths of skin
Includes:
Skin growth, NOS
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
Postule
- 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
Includes:
Navel problems
Umbilicus not healing
1880.1 Oiliness
1880.2 Dryness, peeling,
scaliness, roughness
1880.3 Wrinkles
- 1885.0 Symptoms referable to nails
1885.1 Infected
1885.2 Ingrown
1885.3 Brittle, breaking,
splitting, cracked, ridged
- 1890.0 Symptoms referable to hair and scalp
1890.1 Too little hair
Includes:
Baldness
Alopecia
Falling out
Losing hair
1890.2 Unwanted hair
Includes:
Superfluous hair
Abnormal hairiness
Hirsutism
1890.3 Dryness, flaky scalp
1890.4 Itching
- 1895.0 Other symptoms of nails and hair
-
- SYMPTOMS REFERABLE TO THE MUSCULOSKELETAL
SYSTEM (1900-1999)
-
- These codes exclude all injuries (See
Injuries and Adverse Effects Module.)
- The following fourth 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)
 1975.1 Bowlegged, knock-kneed
 1975.2 Posture problems
 1975.3 Pigeon-toed, feet turn in
 1980.0 Other musculoskeletal symptoms
 Includes:
 Bone pain
 Stump pain

DISEASE MODULE

INFECTIVE AND PARASITIC DISEASES (2001-2099)

2005.0 Intestinal infectious diseases
 Includes:
 Gastroenteritis
 Enteritis
 Cholera
 Salmonella
 Dysentery
 2010.0 Streptococcal infection
 Includes:
 Streptococcal tonsillitis
 Scarlet fever

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)
 2015.1 Human immunodeficiency virus (HIV) with associated conditions
 Includes:
 Acquired immunodeficiency syndrome
 AIDS
 AIDS-like syndrome
 AIDS-related complex
 ARC
 2015.2 History of positive serological or viral culture findings for human immunodeficiency virus (HIV) without associated conditions
 Includes:
 HIV positive
 Excludes:
 Results, follow-up of test for HIV (6106.0)
 2020.0 Venereal diseases
 Includes:
 Syphilis
 Gonorrhea
 Venereal diseases, NOS
 2025.0 Fungus infections (mycoses)
 Ringworm
 Ringworm
 Yeast infection
 Moniliasis
 Dermatophytoses
 Athlete's foot
 Ringworm
 Thrush
 Tinea
 2030.0 Parasitic diseases
 Includes:
 Pinworms
 Ascaris
 Lice
 Maggots
 Leeches
 2035.0 Other and unspecified infectious and parasitic diseases
 Includes:
 Staphylococcal infections
 Trichomonas vaginitis
 Tuberculosis

NEOPLASMS (2100-2199)

Malignant Neoplasms:

- 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
- 2130.0 Other malignant and unspecified neoplasms
Includes:
Metastatic carcinoma
Brain tumor
Bone cancer
- 2135.0 Hodgkin's disease, lymphomata, leukemias
Includes:
Multiple myeloma
Polycythemia vera
Lymphosarcoma
Cancer of blood

Benign Neoplasms:

- 2140.0 Fibroids and other uterine neoplasms
Includes:
Myoma
Leiomyomata
Cervical polyp
Nabothian cyst

- 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)

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

- 2200.0 Diseases of the thyroid gland
Includes:
Thyrotoxicosis
Thyroid nodule
Hyperthyroidism
Goiter
Myxedema
Hypothyroidism
- 2205.0 Diabetes mellitus
- 2210.0 Gout, hyperuricemia
- 2215.0 Other endocrine, nutritional, and metabolic diseases
Includes:
Hypoglycemia
Hyperlipidemia
Disorders of intestinal absorption
Ovarian dysfunction
Poor nutrition

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

- 2250.0 Anemia
Includes:
Iron deficiency anemia
Sickle cell anemia
Pernicious anemia
Anemia, NOS
- 2255.0 Other diseases of blood and blood-forming organs

MENTAL DISORDERS (2300-2349)

- 2300.0 Organic psychoses
Includes:
Organic brain syndromes
Senile dementia
Alcoholic psychoses

- 2305.0 Functional psychoses
Includes:
Schizophrenia, all types
Manic-depressive psychoses
Paranoid states
Psychosis, NOS
- 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)
- 2325.0 Mental retardation
- 2330.0 Other mental disease
Includes:
Transient situational
disturbances
Adolescent adjustment reaction
Grief reaction
Sexual deviations
Attention deficit disorder

DISEASES OF THE NERVOUS SYSTEM (2350-2399)

- 2350.0 Multiple sclerosis
- 2355.0 Parkinson's disease (paralysis
agitans)
- 2360.0 Epilepsy
- 2365.0 Migraine headache
- 2370.0 Other diseases of central nervous
system
Includes:
Carpal tunnel syndrome
Bell's palsy
Cerebral palsy
Demyelinating disease
Paralysis, NOS
Meningitis
Muscular dystrophy
Morton's neuroma
Myasthenia gravis

DISEASES OF THE EYE (2400-2449)

- 2400.0 Inflammatory diseases of the eye
Includes:
Conjunctivitis
Ophthalmia
Sty
Blepharitis
Keratitis
Ulcer
Excludes:
Infection, NOS (1315.0)
- 2405.0 Refractive error
Includes:
Myopia, nearsightedness
Hyperopia, farsightedness
Astigmatism
Excludes:
Test for refractive errors
(3230.0)
- 2410.0 Cataract
- 2415.0 Glaucoma
- 2420.0 Other diseases of the eye
Includes:
Retinal detachment
Strabismus
Aphakia
Amblyopia
Color blindness
Iritis
Esotropia

DISEASES OF THE EAR (2450-2499)

- 2450.0 Otitis media
- 2455.0 Other diseases of the ear
Includes:
Ruptured tympanic membrane
Labyrinthitis
Excludes:
Infection, NOS (1355.2)
Deafness (1345.1)

DISEASES OF THE CIRCULATORY SYSTEM
(2500-2599)

- 2500.0 Rheumatic fever and chronic
rheumatic heart disease
Includes:
Chorea
- 2505.0 Hypertension with involvement of
target organs
Includes:
Hypertensive heart disease
Renal hypertension
HCD
HCVD
Hypertensive cardiovascular
disease

2510.0 Hypertension
Includes:
High blood pressure

2515.0 Ischemic heart disease
Includes:
Myocardial infarction
Coronary artery disease
Coronary
Heart attack
Arteriosclerotic heart disease
(ASHD)
Arteriosclerotic cardiovascular
disease (ACVD)
Angina pectoris

2520.0 Other heart disease
Includes:
Cardiac dysrhythmias
Atrial fibrillation
Paroxysmal tachycardia
Congestive heart failure
Heart failure
Heart murmur
Premature ventricular
contractions (PVSS)
Mitral valve prolapse

2525.0 Cerebrovascular disease
Includes:
Cerebrovascular accident (CVA)
Stroke

2530.0 Atherosclerosis
Includes:
Arteriosclerosis
Hardening of the arteries

2535.0 Phlebitis, thrombophlebitis
Includes:
Phlebothrombosis

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

DISEASES OF THE RESPIRATORY SYSTEM
(2600-2649)

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)

2605.0 Tonsillitis

2610.0 Bronchitis
Includes:
Chronic bronchitis
Bronchitis, NOS
Acute bronchitis

2620.0 Emphysema

2625.0 Asthma

2630.0 Pneumonia
Includes:
Viral pneumonia
Bacterial pneumonia
Bronchopneumonia
Pneumonitis

2635.0 Hay fever
Includes:
Allergic rhinitis
Nasal allergy
Pollenosis
Allergy to:
Dust
Pollen
Animals
Ragweed

2640.0 Other respiratory diseases
Includes:
Pulmonary edema
Deviated nasal septum
Pneumothorax
Hemothorax
Pleurisy
Chronic obstructive pulmonary
disease

DISEASES OF THE DIGESTIVE SYSTEM (2650-2699)

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)

2655.0 Appendicitis, all types

2660.0 Hernia of abdominal cavity
Includes:
Inguinal
Hiatus
Abdominal
Femoral
Umbilical
Ventral

- 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
Excludes:
Intestinal virus (1540.0)
- 2670.0 Diseases of the liver, gallbladder, and pancreas
Includes:
Biliary colic
Cirrhosis
Liver diseases
Cholelithiasis (gallstones)
Cholecystitis
Pancreatitis
- 2675.0 Other diseases of digestive system
Includes:
Stomatitis
Canker sore
Temperomandibular joint (TMJ) pain
Temperomandibular joint (TMJ) syndrome

DISEASES OF THE GENITOURINARY SYSTEM
(2700-2799)

- 2700.0 Cystitis
Excludes:
Bladder infection (1665.2)
- 2705.0 Urinary tract disease except cystitis
Includes:
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)
- 2720.0 Pelvic inflammatory disease (PID)
Includes:
Salpingitis
Oophoritis
Pelvic peritonitis
Excludes:
Pelvic infection, NOS (1775.3)
- 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
- 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)

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
Keratosis
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
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

CONGENITAL ANOMALIES (2950-2989)

2950.0 Congenital anomalies of heart and
circulatory system

2955.0 Undescended testicles
Includes:
Hypospadias

2960.0 Other 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
(2990-2999)

2990.0 All 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
reexamination (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
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
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:
To check results of human immunodeficiency virus test (6106.0)
- 3315.0 Other blood test
Includes:
Blood count
Blood culture
Blood test, NOS
Blood thinning test
Check cholesterol
Prothrombin time
Sickle cell anemia test
Excludes:
Premarital blood test (7135.1)
3315.1 Blood test for 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)
- 3345.0 Diagnostic radiology
Includes:
X-ray
Myelogram
Radioisotope scanning
IVP
Angiogram
Venogram
Hysterosalpingogram
- 3350.0 EKG, ECG, electrocardiogram, treadmill, stress testing
- 3355.0 EEG, electroencephalogram
- 3360.0 Hearing test
Includes:
Hearing exam

- 3365.0 Pap smear
- 3370.0 Other and unspecified diagnostic tests
Includes:
Centesis
Electronic fetal monitoring
Lab test, NOS
Spinal tap
Pulmonary function test
Drug screening
- 3370.1 Glaucoma test
Includes:
Check intraocular pressure
- 3370.2 Throat culture

OTHER SCREENING AND PREVENTIVE PROCEDURES
(3400-3499)

- 3400.0 Prophylactic inoculations
Includes:
Vaccination
Immunization
Flu shot
Tetanus shot
- 3405.0 Exposure to venereal disease
Includes:
May have V.D.
Check for V.D.
- 3409.0 Exposure to human immunodeficiency virus (HIV)
Includes:
Exposed to AIDS
- 3410.0 Exposure to other infectious diseases
Includes:
Chickenpox
Infectious hepatitis
Measles
Mumps
Tuberculosis

FAMILY PLANNING (3500-3599)

- 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
Excludes:
Specified types of birth control:
Birth control medication (3505.0)
IUD (3510.0)
Procedures performed [see Counseling and examinations for pregnancy interruption (3515.0) through Artificial insemination (3530.0)]

- 3505.0 Contraceptive medication
Includes:
Examinations, instructions, and advice regarding:
Birth control pills
Renewing pill prescription
Oral contraceptives
Contraceptive implants
Foams, jellies
- 3510.0 Contraceptive device
Includes:
IUD insertion, removal, checkup
Diaphragm insertion, removal, checkup
- 3515.0 Counseling and examinations for pregnancy interruption
Includes:
Evaluation for an arrangement for abortion
Wants abortion
- 3520.0 Abortion to be performed (at this visit)
- 3525.0 Sterilization to be performed (at this visit)
Includes:
Male - vasectomy
Female - tubal ligation
- 3530.0 Artificial insemination

TREATMENT MODULE

MEDICATIONS (4100-4199)

- 4100.0 Allergy medication
Includes:
Allergy shots
Allergy treatments
Excludes:
Allergy testing (3300.0)
- 4110.0 Injections
Includes:
Hormones
Vitamins
Iron
Injections, NOS
Shots, NOS
Excludes:
Immunizations (3400.0)
Vaccinations (3400.0)
Inoculations (3400.0)
Allergy shots (4100.0)

4115.0 Medication, other and unspecified kinds

- Includes:
 - Renew prescription For medication
 - Request prescription
 - Prescribe medication
 - Check medication
 - Scripts
 - Renew scripts
- 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)

PREOPERATIVE AND POSTOPERATIVE CARE (4200-4299)

4200.0 Preoperative visit for specified and unspecified types of surgery

- Includes:
 - Discussion of cosmetic surgery

4205.0 Postoperative visit

- Includes:
 - Postop care
 - Postop pain
 - Postop suture removal
 - Check surgical wound

SPECIFIC TYPES OF THERAPY (4400-4499)

4400.0 Physical medicine and rehabilitation

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

4405.0 Respiratory therapy

- Includes:
 - Inhalation therapy
 - Asthma treatment

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

4505.0 Cauterization, all sites

4510.0 Urinary tract instrumentation and catheterization

- Includes:
 - Urethral dilation
- Excludes:
 - Cystoscopy [see Diagnostic endoscopies (3330.0)]

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)

4520.0 Minor surgery

- Includes:
 - Ears pierced
 - Joint manipulation
 - Tattoo removal
- 4520.1 Wart removed

4525.0 Kidney dialysis

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

4535.0 Corrective appliances

- Includes:
 - Fitting and adjusting:
 - Back brace
 - Leg brace
 - Neck brace
 - Orthopedic shoes

4540.0 Cast, splint - application, removal

4545.0 Dressing, bandage - application, change

4550.0 Irrigation, lavage

4555.0 Suture - insertion, removal

4560.0 Other specific therapeutic procedures, NEC

- Includes:
 - Ultraviolet treatment
 - Enema
 - Eye exercises
 - Cryotherapy
 - Wound care, NOS

MEDICAL COUNSELING (4600-4699)

- 4600.0 Diet and nutritional counseling
Includes:
Check weight
Counseling for weight reduction
- 4604.0 Human immunodeficiency virus (HIV) counseling
Includes:
AIDS counseling
ARC counseling
Worried, concerned about getting, transmitting AIDS
AIDS information, education
- 4605.0 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
- 4605.1 Family history of cardiovascular disease
- 4605.2 Family history of cancer
- 4605.3 Family history of diabetes
- 4605.4 Family history of other genetically influenced disease or condition

SOCIAL PROBLEM COUNSELING (4700-4799)

- 4700.0 Economic problem
Includes:
Too little income
Can't pay bills
- 4705.0 Marital problems
Includes:
Problem with husband, wife
Alcoholic spouse
Marriage counseling, NOS
Premarital counseling
Divorce, desertion, separation
Custody battle
- 4710.0 Parent-child problems
Includes:
Working mother
Concern about childhood behavior
Discipline
Maturation problems
Child neglect and abuse
Adopted or foster child
- 4715.0 Other problems of family relationship
Includes:
Aged parents or in-laws
Problems with relatives
Family fights and disruptions

- 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
- 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
- 4740.0 Other social problems
Includes:
Pregnancy out-of-wedlock
Disasters
Housing and clothing problems
Problem with boyfriend or girl-friend
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
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

Lacerations and cuts:

- 5205.0 Head and neck area
 - Excludes:
 - Face (5210.0)
- 5210.0 Facial area
 - Includes:
 - Eye
 - Ear
 - Nose
- 5215.0 Trunk area
- 5220.0 Lower extremity
 - Includes:
 - Ankle
 - Foot
- 5225.0 Upper extremity
 - Includes:
 - Hand
 - Fingers
 - Arm
 - Wrist
- 5230.0 Laceration and cuts, site unspecified

Puncture wounds:

- 5305.0 Head, neck and facial area
- 5310.0 Trunk area
- 5315.0 Lower extremity
- 5320.0 Upper extremity
- 5325.0 Puncture wound, site unspecified
 - Includes:
 - Needlestick, NOS

Contusions, abrasions, and bruises:

- 5405.0 Head, neck, and face
 - Excludes:
 - Eye (5410.0)
- 5410.0 Eye
 - Includes:
 - Corneal abrasion
 - Black eye
- 5415.0 Trunk area
 - Includes:
 - Injury to scrotum

5420.0	Lower extremity	5715.0	Extremities Includes: Upper Lower
5425.0	Upper extremity	5720.0	Burn, site unspecified
5430.0	Contusion, abrasion, bruise, site unspecified	5750.0	Sunburn, windburn Includes: Sun poisoning
Injury, type unspecified:		Bites:	
5505.0	Head, neck, and face	5755.0	Insect Includes: Sting
5510.0	Eye	5760.0	Animal, human
5515.0	Back Includes: Tail bone	INJURY, NOS (5800-5899)	
5520.0	Chest and abdomen Includes: Internal injuries		
5525.0	Hip	5800.0	Late effects of an old injury Includes: Scars Deformities
5530.0	Leg	5805.0	Motor vehicle accident, type of injury unspecified Includes: Car accident Auto accident Motorcycle accident
5535.0	Knee	5810.0	Accident, NOS Includes: Fall, type or location of injury unspecified
5540.0	Ankle	5815.0	Violence, NOS Includes: Beat up Stabbing Gunshot wound In a fight Excludes: Violence against oneself (5820.0)
5545.0	Foot and toe(s)	5820.0	Suicide attempt Includes: Found in car with motor running Hanging oneself Stabbed oneself Slashed wrists Code also: Laceration of wrists (5225.0)
5550.0	Shoulder	5820.1	Overdose, intentional
5555.0	Arm	5830.0	Rape Includes: Sexual assault Sexual abuse Molestation
5560.0	Elbow		
5565.0	Wrist		
5570.0	Hand and finger(s)		
5575.0	Injury, multiple or unspecified		
Foreign body:			
5600.0	Eye		
5605.0	Nose		
5610.0	Skin		
5615.0	Digestive tract Includes: Mouth Throat Rectum		
5620.0	Other and unspecified sites		
Burns, all degrees:			
5705.0	Head, neck, and face		
5710.0	Trunk area		

5835.0 Dead on arrival (DOA)
Includes:
Death

5840.0 Unconscious on arrival
Includes:
Coma
Stupor
Knocked out
Shock
Cardiac arrest
Unresponsive
Found unconscious

POISONING AND ADVERSE EFFECTS (5900-5999)

5900.0 Accidental poisoning
Includes:
Food poisoning, ingestion of
potentially poisonous food
products
Accidental ingestion of:
Household products
Chemicals
Drugs

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

5910.0 Adverse effect of drug abuse
Includes:
Drug-induced hallucinations
Combination of drugs and alcohol
(nonsuicidal)
Ingestion of drugs for
nonmedicinal purposes
Bad trip
Freaked out on drugs
Unintentional overdose
Excludes:
Intentional overdose (5820.1)

5915.0 Adverse effect of alcohol
Includes:
Intoxication
Drunk
Acute intoxication

5920.0 Adverse effects of environment
Includes:
Air pollution
Water pollution
Noise pollution
Frostbite
Sun damage

5925.0 Adverse effects, other and
unspecified
Includes:
Seasickness

TEST RESULTS MODULE

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

6100.0 For results of blood glucose tests
Includes:
High blood sugar
Abnormal glucose tolerance test
Sugar in blood
Elevated blood sugar

6105.0 For results of cholesterol and
triglyceride tests
Includes:
High cholesterol

6106.0 For results of test for human
immunodeficiency virus (HIV)
Includes:
Results of AIDS test
Excludes:
History of positive HIV test
findings (2105.2)

6110.0 For other findings of blood tests
Includes:
Positive serology, VDRL
Positive blood culture
Elevated sed rate

6200.0 For results of urine tests
Includes:
Sugar in urine
Positive urine culture
Abnormal urinalysis

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

<hr/> <hr/> <p>7100.0 Physical examination required for school or employment</p> <p>7100.1 Physical examination required for employment</p> <p style="padding-left: 20px;">Includes:</p> <p style="padding-left: 40px;">Preemployment examination</p> <p style="padding-left: 40px;">Required company physical</p> <p style="padding-left: 40px;">Return to work checkup</p> <p style="padding-left: 40px;">Teacher's certificate physical</p> <p>7100.2 Executive physical examination</p> <p>7100.3 Physical examination required for school</p> <p style="padding-left: 20px;">Includes:</p> <p style="padding-left: 40px;">High school</p> <p style="padding-left: 40px;">Nursery school</p> <p style="padding-left: 40px;">College</p> <p style="padding-left: 40px;">Grade school</p> <p style="padding-left: 40px;">Day care center</p> <p>7100.4 Physical examination for extracurricular activities</p> <p style="padding-left: 20px;">Includes:</p> <p style="padding-left: 40px;">Boy Scouts or Girl Scouts</p> <p style="padding-left: 40px;">Little League</p> <p style="padding-left: 40px;">Camp</p> <p style="padding-left: 40px;">Athletics</p>	<p>7120.0 Driver's license examination</p> <p>7125.0 Insurance examination</p> <p>7130.0 Disability examination</p> <p style="padding-left: 20px;">Includes:</p> <p style="padding-left: 40px;">Evaluation of disability</p> <p style="padding-left: 40px;">Social Security examination</p> <p>7135.0 Premarital examination</p> <p style="padding-left: 20px;">7135.1 Premarital blood test</p> <p>7140.0 Other reason for visit required by party other than the patient or the health care provider</p> <p style="padding-left: 20px;">Includes:</p> <p style="padding-left: 40px;">Physical examination for adoption</p> <p style="padding-left: 40px;">Psychiatric examination required by court</p>
	<p>UNCODABLE ENTRIES</p> <hr/> <hr/> <p>8990.0 Problems, complaints, NEC</p> <p>8997.0 Entry of "none" or "no complaint"</p> <p style="padding-left: 20px;">Includes:</p> <p style="padding-left: 40px;">Asymptomatic</p> <p>8998.0 Inadequate data base</p> <p>8999.0 Illegible entry</p>
	<p>OTHER ENTRIES</p> <hr/> <hr/> <p>90000 Blank entries</p>

APPENDIX III

1991 DRUG ENTRY NAMES AND CODES

00010	A AND D	01775	ANALGESIC	03140	AZO GANTRISIN
00025	A.D.C. VITAMIN DROPS	01785	ANALGESIC COMPOUND	03225	AZULFIDINE
00100	A.S.A.	01838	ANAPROX	03250	B COMPLEX
60000	A.S.A. ENSEAL	01840	ANASPAZ	03355	B-12
00163	A/T/S	01865	ANCEF	03410	BACITRACIN
00223	AC CUTANE	01983	ANESTHETIC	60150	BACITRACIN OPHTHALMIC
00260	ACETAMINOPHEN	01995	ANEXSIA	03423	BACLOFEN
00280	ACETAMINOPHEN W/CODEINE	02075	ANTABUSE	03430	BACTRIM
00305	ACETIC ACID	02080	ANTACID	03435	BACTRIM DS
60025	ACETIC ACID OTIC	02120	ANTHRALIN	03438	BACTROBAN
00338	ACETYLCYSTEINE	02158	ANTIBIOTIC AGENT	03515	BANCAP
00340	ACHROMYCIN	02165	ANTICOAGULANT	03518	BANCAP HC
00345	ACHROMYCIN V	35415	ANTIDEPRESSANT AGENT	03528	BANFLEX
00355	ACI-JEL	35420	ANTIDIABETIC AGENT	03665	BAXIMIN
00378	ACIDOPHILUS W/PECTIN	35445	ANTIFUNGAL AGENT	40185	BAYER ASPIRIN
60035	ACLOVATE	35450	ANTIHISTAMINE	03685	BCG VACCINE
00400	ACNE-AID	35455	ANTIINFECTIVE AGENT	03700	3ECLQMETHASONE
00455	ACTH	35460	ANTIINFLAMMATORY AGENT	03705	3ECLQVENT
00475	ACTIFED	35470	ANTIMALARIAL AGENT	03709	BECONASE
00481	ACTIFED WITH CODEINE	35480	ANTINEOPLASTIC AGENT	03845	BELLERGA
00480	ACTIFED-C	02185	ANTIPHLOGISTINE	03850	BELLERGA-S
91061	ACYCLOVIR	02250	ANTIVERT	03880	BEMEX
00510	ADAPIN	35510	ANTIVIRAL AGENT	03905	BENADRYL
00540	ADIPEX	02310	ANUSOL	03955	BENEMID
60050	ADIPEX-P	02315	ANUSOL-HC	03980	BENOXYL
00560	ADRENALIN	02335	APAP	04000	BENTYL
00564	ADRENERGIC BLOCKING AGENT	02355	APATATE	60170	BENYLIN DECONGESTANT
00570	ADRIAMYCIN	02375	APLITEST		COUGH FORMULA
00597	ADVIL	02395	APRESAZIDE	04015	BENYLIN SYRUP
00598	AEROBID	02405	APRESOLINE	04020	BENZAC
00605	AEROLONE	02470	AQUAPHOR	04025	BENZAC W GEL
00615	AEROSEB-HC	02485	AQUASOL A	04030	BENZAGEL
00645	AFRIN	02560	ARGYROL S.S.	60175	BENZAMYCIN
00660	AGORAL	02575	ARISTOCORT	04055	BENZOCAINE
00740	ALBALON-A	02580	ARISTOCORT A	04088	BENZOYL PEROXIDE
91000	ALBUTEROL SULFATE	02585	ARISTOCORT FORTE	60180	EENZTROPINE MESYLATE
00790	ALCOHOL	02615	ARISTOSPAN	04095	EENZYL
00825	ALDACTAZIDE	02625	ARLIDIN	04100	BEROCCA
00830	ALDACTONE	02627	ARMOUR THYROID	04188	BETA-VAL
00845	ALDOMET	02645	ARTANE	04120	BETADINE
00850	ALDORIL	02690	ASBRON G	04130	BETADINE VAGINAL DOUCHE
00925	ALLBEE	02725	ASCRIPITIN	60185	BETAGAN LIQUIFILM
00935	ALLBEE W/C	41980	ASCRIPITIN A/D	04170	BETAMETHASONE
00978	ALLERGESIC	02748	ASENDIN	60200	BETAMETHASONE VALERATE
00980	ALLERGY RELIEF OR SHOTS	02805	ASPIRIN	40205	BETATREX
00990	ALLERNADE T.D. IMPROVED	02810	ASPIRIN COMPOUND	04190	BETHANECHOL
01030	ALLOPURINOL	02875	ATARAX	60205	BETOPTIC
01090	ALPHA-KERI	91063	ATENLOLOL	04225	BICARBONATE OF SODA
91062	ALPRAZOLAM	60105	ATGAM	04230	BICHLORACETIC ACID
01145	ALTERNAGEL	02900	ATIVAN	04235	BICILLIN
01255	ALUPENT	02925	ATROMID-S	04240	BICILLIN C-R
01260	ALURATE ELIXIR	02940	ATROPINE	04245	BICILLIN LONG-ACTING
01290	AMANTADINE	02982	ATROVENT	04250	BICITRA
01305	AMBENYL	60115	AUGMENTIN	04345	BIOTIN
60075	AMBENYL EXPECTORANT	02987	AUGMENTIN 125	04370	BISACODYL
01325	AMEN	60120	AUGMENTIN 250	04410	BISMUTH
01375	AMICAR	60125	AUGMENTIN 500	04480	BLEPH
91002	AMILORIDE HCL	60130	AURAFAIR OTIC SOLUTION	04485	BLEPHAMIDE
01420	AMINO-CERV	02995	AURALGAN	04511	BLOCADREN
01450	AMINOPHYLLINE	03040	AVC	04585	BONTRIL PDM
01530	AMITRIPTYLINE	03050	AVEENO	04595	BORIC ACID
01595	AMOBARBITAL	03060	AVEENO OILATED	04600	BOROFAX
01628	AMOXAPINE	03065	AVEENO-BAR	04635	BRASIVOL
01630	AMOXICILLIN	03070	AVENTYL HCL	50000	BRETHAIRE
01635	AMOXICILLIN TRIHYDRATE	03101	AXID	04650	BRETHINE
01640	AMOXIL	03110	AXOTAL	04668	BREXIN
01670	AMPHOJEL	03113	AYGESTIN	04803	BROMFED
01685	AMPICILLIN	03115	AYR SALINE MIST	04845	BROMPHENIRAMINE
01730	ANA EMERGENCY INSECT STING KIT	03123	AZATHIOPRINE	04873	BRONCHODILATOR
		40170	AZMA-CORT	04920	BRONKOMETER
01755	ANACIN	03135	AZO GANTANOL	04925	BRONKOSOL

1991 DRUG ENTRY NAMES AND CODES

04970	BUCLADIN-S SOFTAB	06455	CHLORAMBUCIL	07650	CORAMINE
05010	BUFFERIN	06465	CHLORAMPHENICOL	60370	CORDARONE
05024	BUMEX	06470	CHLORASEPTIC	07660	CORDRAN
05055	BURDOW'S SOLUTION	06495	CHLORDIAZEPOXIDE	07670	CORGARD
60270	BUSPAR	06505	CHLORESIUM	07755	CORTAID
91066	BUSPIRONE	06525	CHLOROFORM	07770	CORTENEMA
05070	BUTABARBITAL	06535	CHLOROMYCETIN	07775	CORTICAINE
05095	BUTALBITAL	06570	CHLOROPTIC	07795	CORTISONE
05110	BUTAZOLIDIN	06590	CHLOROTHIAZIDE	07800	CORTISPORIN
05145	BUTISOL	06605	CHLORPHENIRAMINE	60385	CORTISPORIN OPHTHALMIC
05250	CAFERGOT	06620	CHLORPROMAZINE	40445	CORZIDE
05255	CAFERGOT P-B	06625	CHLORPROPAMIDE	07888	COTRIM
05310	CALADRYL	06645	CHLORTHALIDONE	07913	COUGH FORMULA
05335	CALAMINE LOTION	06661	CHLORZOXAZONE	07915	COUGH SILENCERS
05347	CALAN	06695	CHOLEDYL	07920	COUGH SYRUP
05382	CALCIJEX	06710	CHOLESTYRAMINE RESIN	07930	COUMADIN
05390	CALCIMAR			07997	CREON
05393	CALCITONIN	06780	CHROMAGEN	08015	CROMOLYN
05415	CALCIUM	06800	CHRONULAC SYRUP	08060	CUPRIMINE
05395	CALCIUM ACETATE	06839	CIPRO	08090	CYANOCOBALAMIN
05405	CALCIUM CARBONATE	06873	CITROLITH	89020	CYCLOBENZAPRINE HCL
05445	CALCIUM LACTATE	60325	CITRUCEL	08133	CYCLOCEN
05465	CALCIUM-D	06883	CLAFORAN	08135	CYCLOCORT
05533	CALORIC AGENT	06905	CLEOCIN	08140	CYCLOGYL
40285	CALTRATE	06913	CLEOCIN T	08145	CYCLOMYDRIL
05565	CAMPHO-PHENIQUE	06920	CLINDAMYCIN	08163	CYCRIN
05598	CANTHARONE	06930	CLINDEX	08175	CYLERT
05600	CANTIL	06935	CLINORIL	08180	CYPROHEPTADINE
05635	CAPITAL	06945	CLISTIN	08190	CYSTEX
05645	CAPITROL	06965	CLOCREAM	08205	CYSTOSPAZ
05648	CAPOTEN	06968	CLODERM	40460	CYT-O-TEC
60290	CAPOZIDE	06970	CLOFIBRATE	08230	CYTOMEL
41875	CAPTOPRIL	06975	CLOMID	91011	CYTOTEC
05663	CARAFATE	06980	CLONAZEPAM	08245	CYTOXAN
05675	CARBACHOL	06985	CLONIDINE	08280	D.S.S.
05680	CARBAMAZEPINE	89019	CLONIDINE HCL	08368	DALALONE
05690	CARBENICILLIN	06990	CLONOPIN	08385	DALLERGY
05695	CARBOCAINE	06993	CLORAZEPATE	08390	DALMANE
05758	CARDIAC AGENT	07003	CLOTRIMAZOLE	08400	DANAZOL
05780	CARDIOGRAFIN	60335	CLOXACILLIN	08410	DANOCRINE
05785	CARDIOQUIN	60340	CO-GESIC	08440	DAPSONE
05788	CARDIOVASCULAR AGENT	07067	CO-TRIMOXAZOLE	08470	DARVOCET-N
05789	CARDIZEM	07075	COAL TAR	08475	DARVON
05810	CARISOPRODOL	07110	COCAINE	08480	DARVON COMPOUND
05820	CARMOL	07150	COD LIVER OIL	08490	DARVON-N
05880	CASTADERM	07180	CODEINE	08505	DASIN
05895	CATAPRES	07195	CODIMAL	08535	DDAVP
05955	CECLOR	07200	CODIMAL DH SYRUP	08540	DDS COMPOUND
05990	CEFOL	07205	CODIMAL DM SYRUP	08560	DEBRISAN
60295	CEFOTAN	07215	CODIMAL L.A.	08565	DEBROX
05993	CEFTIN	07250	COGENTIN	08570	DECA-DURABOLIN
91069	CEFTRIAZONE	07265	COLACE	08580	DECADROL
06005	CELESTONE	07270	COLBENEMID	08585	DECADRON
06015	CELESTONE SOLUSPAN	07275	COLCHICINE	08590	DECADRON ELIXIR
06095	CENTRAX	07285	COLD CAPSULE	08600	DECADRON PHOSPHATE W/XYLOCAINE
06100	CENTRUM	07305	COLD TABLETS		
06110	CEPACOL	07315	COLESTID	08605	DECADRON-LA
06120	CEPASTAT	07320	COLLAGENASE ABC	08625	DECASPRAY
06125	CEPHALEXIN	07405	COLY-MYCIN	08660	DECONAMINE
06128	CEPHALOSPORINS	07410	COLY-MYCIN S	08670	DECONGESTANT
06133	CEPHRADINE	60355	COLYTE	08685	DECONGESTANT EXPECTORANT
06160	CEROSE	07435	COMBIPRES	08705	DEHIST
06170	CERUMENEX	07465	COMHIST	08725	DELALUTIN
06185	CETACORT	07470	COMPAZINE	08730	DELATESTRYL
06210	CETAPHIL	07478	COMPOUND W	08745	DELESTROGEN
06294	CHEMOTHERAPY	07480	COMTRES	08753	DELSYM
06355	CHEW-VITE	07543	CONJUGATED ESTROGENS	08770	DELTASONE
89017	CHILDREN'S ADVIL	07550	CONSOTUSS	08775	DEMAZIN
06400	CHLOR-TRIMETON	07580	CONTIQUE	08780	DEMEROL
06440	CHLORAL HYDRATE	04368	CONTRACEPTIVE AGENT	08790	DEMEROL-APAP
06445	CHLORAL-METHYLLOL	07640	CORACIN	08805	DEMULEN

1991 DRUG ENTRY NAMES AND CODES

08810	DEMULEN-28	09920	DIPYRIDAMOLE	11540	EPINEPHRINE
08835	DEPAKENE	09925	DISALCID	11557	EPY-N
08836	DEPAKOTE	09995	DITROPAN	11585	EQUANIL
08840	DEPEN	10005	DIULO	91016	ERGAMISOL
08855	DEPO PRED	10015	DIUPRES	11616	ERGOLOID MESYLATES
08860	DEPO-ESTRADIOL	10020	DIURETIC	11620	ERGOMAR
08865	DEPO-MEDROL	10025	DIURIL	11625	ERGONOVINE
08870	DEPO-PROVERA	10087	DOCUSATE	11630	ERGOPHENE
08875	DEPO-TESTADIOL	10100	DOKTORS NOSE DROPS	11635	ERGOSTAT
08880	DEPO-TESTOSTERONE	10126	DOLOBID	11645	ERGOTRATE
60400	DEPONIT	10145	DOMEBORO	11658	ERY-TAB
08900	DEPOTESTOGEN	10150	DOMEBORO OTIC	11651	ERYC
08935	DERMA PH LOTION	10180	DONATUSSIN	60535	ERYCETTE
09020	DESIPRAMINE	10200	DONNAGEL	11653	ERYDERM
09025	DESITIN	10205	DONNAGEL-PG	11654	ERYGEL
09033	DESOWEN	10210	DONNATAL	40725	ERYMAX
09043	DESQUAM-E	10215	DONNAZYME	11657	ERYPED
09045	DESQUAM-X	10254	DORCOL	11667	ERYTHRO-RX
09050	DESQUAM-X WASH	60485	DORYX	11660	ERYTHROCIN
40520	DESYREL	10325	DOXEPIN	11665	ERYTHROMYCIN
60405	DEXACIDIN	89025	DOXEPIN HCL	89028	ERYTHROMYCIN ETHYL-SUCCINATE
09075	DEXAMETHASONE	10330	DOXIDAN		
09095	DEXAMETHASONE SODIUM PHOSPHATE	60500	DOXY-100	11668	ERYTHROMYCIN OPHTHALMIC
		10355	DOXYCYCLINE	89029	ERYTHROMYCIN STEARATE
09120	DEXEDRINE	91015	DOXYCYCLINE HYCLATE	11688	ESGIC
09170	DEXTROAMPHETAMINE	10380	DRAMAMINE	11690	ESIDRIX
09173	DEXTROMETHORPHAN COUGH	10485	DRIXORAL	11700	ESKALITH
09193	DHS SHAMPOO	10518	DRYSOL	11715	ESTAR
09194	DHT	10525	DSS	11725	ESTINYL
40580	DIABETA	10530	DSS W/CASANTHRANOL	11738	ESTRA
09250	DIABINESE	10575	DULCOLAX	11740	ESTRACE
09290	DIALOSE	10630	DUOFILM	60545	ESTRADERM
09305	DIAMOX	10665	DUOTRATE	11745	ESTRADIOL
09335	DIAPID	10800	DURICEF	89031	ESTRADIOL VALERATE
09352	DIASORB	10810	DV	11760	ESTRATAB
09370	DIAZEPAM	10815	DYAZIDE	11765	ESTRASTEST
09373	DIAZOXIDE	10835	DYMELOR	11800	ESTROGEN
09385	DIBENZYLIN	10865	DYRENIUM	11815	ESTRONE
09395	DICAL-D	10875	E.E.S.	11830	ESTRONE SUSPENSION
09433	DICLOXACILLIN	10905	E-MYCIN	11840	ESTRONOL AQUEOUS
09455	DICYCLOMINE	10925	EAR DROPS	11850	ETHAMBUTOL
09470	DIDRONEL	10948	EASPRIN	11865	ETHATAB
09495	DIETHYLPROPION	10970	ECONOPRED	91019	ETHMOZINE
09500	DIETHYLSTILBESTROL	10975	ECOTRIN	11920	ETRAFON
09540	DIGITOXIN	10988	EDETATE DISODIUM	11945	EUCERIN
09545	DIGOXIN	11005	EFFERSYLLIUM	89032	EULEXIN
09585	DILANTIN	11010	EFODINE	11960	EURAX
40590	DILATAIR	11025	EFUDEX	11965	EUTHROID
09593	DILATRATE	11045	ELASE	41885	EVAC-U-GEN
09600	DILAUDID	11050	ELASE-CHLOROMYCETIN	12035	EXCEDRIN
09615	DILOCAINE	11065	ELAVIL	12050	EXSEL LOTION
09625	DILOR	11095	ELDERCAPS	12055	EXTENDRYL
09630	DILOR-G	11120	ELDOQUIN	60550	EYE DROPS
91072	DILTIAZEM HCL	11130	ELECTROLYTE	12078	EYE PREPARATION
09660	DIMETANE	11140	ELIXOPHYLLIN	12140	FASTIN
09675	DIMETANE EXPECTORANT-DC	11152	ELOCON	12190	FEEN-A-MINT
09690	DIMETAPP	11178	EMCYT	12193	FELDENE
91073	DIMETHYL SULFOXIDE	11190	EMETROL	60560	FEMSTAT
09697	DIMOTAL	11230	EMPIRIN COMPOUND #3	12245	FENOPROFEN
91013	DIPENTUM	11255	EMPIRIN NO. #4	12250	FENYLHIST
09815	DIPH TET TOXIODS	11260	EMPIRIN W/CODEINE	12255	FEOSOL
09850	DIPHENHYDRAMINE	91074	ENALAPRIL	12270	FEOSOL SPANSULE
09860	DIPHENHYDRAMINE HCL ELIXIR	91075	ENCAINIDE	12285	FER-IN-SOL
		11340	ENDURON	12300	FERGON
40610	DIPHENOXYLATE	11345	ENDURONYL	12320	FERMALOX
09900	DIPHThERIA TETANUS TOXOIDS	11372	ENKAID	12340	FERO-FOLIC-500
		11390	ENSURE	12400	FERRITRINSIC
09990	DIPHThERIA TETANUS TOXOIDS PERTUSSIS	11395	ENTEX	12415	FERRO-SEQUEL
		11400	ENTOZYME	12465	FERROUS FUMARATE
40615	DIPROLENE	11450	EPHEDRINE	12475	FERROUS G ELIXIR
09915	DIPROSONE	11525	EPIFRIN	12480	FERROUS GLUCONATE

1991 DRUG ENTRY NAMES AND CODES

12490	FERROUS SULATE	14000	HALDOL	15375	IBERET-FOLIC-500
12495	FERROUS SULFATE	14035	HALOG	15380	IBERET-500
	W/BREWER'S YEAST	14040	HALOPERIDOL	15395	IBUPROFEN
12521	FIBERCON	14045	HALOTESTIN	99999	ILLEGIBLE
60595	FIORICET	14080	HC	15490	ILOSONE
12550	FIORINAL	41800	HCTZ	15495	ILOTYCIN
12565	FIORINAL NO. 3	14090	HEAD & SHOULDERS	15515	IMFERON
12570	FIORINAL W/CODEINE	14240	HEPARIN	15520	IMIPRAMINE
12585	FLAGYL	14279	HEPTAVAX-B	15535	IMMUGLOBIN
12595	FLAXEDIL	14390	HI BEECO	15540	IMMUNE SERUM GLOBULIN
12620	FLEET ENEMA	60695	HIB-IMUNE	15545	IMODIUM
12635	FLEXERIL	60700	HIB-VAX	15548	IMOVAX RABIES
12650	FLEXON	14415	HIBICLENS	15555	IMURAN
12663	FLORICAL	14440	HIPREX	15575	INDERAL
12665	FLORINEF	14490	HISTAGESIC	15580	INDERIDE
12670	FLORONE	14500	HISTALET	15585	INDIGO CARMINE
12690	FLUOCINOLONE	14515	HISTALET X	15590	INDOCIN
89035	FLUOCINONIDE	14535	HISTAMINE	15600	INDOMETHACIN
91021	FLUOGEN	14625	HMS	15615	INFLAMASE
12695	FLUOGEN	14630	HOLD	89043	INFLAMASE FORTE
12735	FLUORIDE	14645	HOMATROPINE	15620	INFLUENZA VIRUS VAC
12765	FLUOROPLEX	14683	HORMONE		TYPE A,B
12770	FLUOROURACIL	14713	HUMAN CHORIONIC GONAD-	60735	INFLUENZA VIRUS VACC
91079	FLUOXETINE		OTROPIN	15630	INH
12810	FLURAZEPAM	14715	HUMATIN	89044	INSPIREASE
91080	FLUTAMIDE	14727	HUMULIN	15680	INSULIN
12835	FLUZONE TRIVALENT	40815	HUMULIN A	15685	INTAL
	TYPE A,B	41895	HUMULIN INSULIN	91083	INTERFERON-ALFA
12847	FML FORTE OPHTHALMIC	89037	HUMULIN 70/30	15780	IONAMIN
12845	FML LIQUIFILM	14770	HYCODAN	15785	IONAX
89036	FML-S LIQUIFILM	14795	HYCOMINE	15790	IONIL
41860	FOLATE	14805	HYCOTUSS	60755	IOPHEN DM
12865	FOLIC ACID	14810	HYDELTRA-T.B.A.	15798	IOPHEN-C
12945	FORMULA 44 COUGH MIXTURE	14820	HYDERGINE	15810	IPECAC
12980	FOSTEX	14840	HYDRALAZINE	15855	IROMIDE
12995	FOSTRIL	14860	HYDRAMINE	15870	IRON PREPARATION
13045	FULVICIN	14875	HYDREA	15885	IRON W/VITAMIN C
13075	FUNDUSCEIN	14900	HYDRO-CHLORO-THIAZIDE	15910	IRRIGATING SOLUTION
13105	FURADANTIN	14917	HYDROCET	15920	ISMELIN
13118	FUROSEMIDE	14920	HYDROCHLORIC ACID	15930	ISO-BID
13153	GALLBLADDER MEDICATION	14930	HYDROCHLOROTHIAZIDE	15945	ISOCLOL
13200	GANTRISIN	89038	HYDROCODONE BITARTRATE	15980	ISOLLYL
13205	GARAMYCIN		W/APAP	15990	ISONIAZID
13208	GARGLE	14960	HYDROCODONE SYRUP	40905	ISOPTIN
13220	GAVISCON	89039	HYDROCODONE	91031	ISOPTIN S.R.
13310	GENOPTIC		W/ACETAMINOPHEN	16040	ISOPTO CARBACHOL
13313	GENORA	14903	HYDROCORT	16045	ISOPTO CARPINE
40775	GENTACIDIN	14965	HYDROCORTISONE	16055	ISOPTO CETAPRED
13320	GENTAMICIN	14970	HYDROCORTISONE IODOCHLOR-	16070	ISOPTO HOMATROPINE
60640	GENTAMICIN OPHTHALMIC		HYDROXYQUIN	16095	ISORDIL
13325	GENTIAN VIOLET	14975	HYDROCORTISONE W/NEOMYCIN	16105	ISOSORBIDE
13350	GEOCILLIN	14985	HYDRODIURIL	16115	ISOXSUPRINE
13530	GLAUCON	14990	HYDROGEN PEROXIDE	16145	IVADANTIN
91081	GLIPIZIDE	15005	HYDROMORPHONE	60770	K-DEC JR
13550	GLUCOSE	15025	HYDROPHILIC OINTMENT	60775	K-DUR
13553	GLUCOTROL	15035	HYDROPRES	91032	K-LEASE
60665	GLYCERIN	15045	HYDROSERPINE	16210	K-LOR
41820	GLYCERIN SUPPOSITORIES	15100	HYDROXYZINE	41915	K-LYTE
13750	GOLD SODIUM THIOSULFATE	15095	HYDROXYZINE COMPOUND	16215	K-LYTE DS
42425	GOLYTELY		SYRUP	16268	K-TAB
13775	GRANULEX	91029	HYDROXYZINE HCL	16325	KAOCHLOR
13785	GRIFULVIN	15105	HYDROXYZINE PAMOATE	16360	KAON
13790	GRIS-PEG	15115	HYGROTON	16365	KAOPECTATE
13800	GRISEOFULVIN	15138	HYLOREL	16450	KAYBOVITE
13818	GUAIFED	41840	HYOSCINE	16455	KAYEXALATE
13835	GUAIFENESIN	15160	HYOSOPHEN	41850	KCL
13858	GUIAPHED	15240	HYPOTEARNS	16475	KEFLEX
13875	GUIATUSS	15243	HYPOTENSIVE AGENT	16480	KEFLIN
13880	GUIATUSS A.C. SYRUP	15305	HYTONE	16482	KEFTAB
13930	GYNE-LOTRIMIN	15307	HYTRIN	16485	KEFZOL
13999	HALCION	15370	IBERET	16490	KELEX

1991 DRUG ENTRY NAMES AND CODES

16505	KENALOG	89047	LOSEC	60910	METHYLDOPATE HCL
16520	KERALYT	17925	LOTRIMIN	19175	METHYLPHENIDATE
16525	KERI	91034	LOTRIMIN AF	19180	METHYLPREDNISOLONE
91085	KETOCONAZOLE	60835	LOTRISONE	19203	METOCLOPRAMIDE
16640	KINESED	91088	LOVASTATIN	19213	METOPROLOL
60790	KLONOPIN	17940	LOXAPINE	19230	METRETON
42595	KLOR	17945	LOXITANE	19231	METRO
16710	KLOR-CON	40955	LOZOL	60915	METRODIN
16728	KLOTRIX	17975	LUBRIDERM	19233	METRONIDAZOLE
16785	KONDREMUL	17978	LUDIOMIL	19234	METRYL
50030	KRONOFED-A	18010	LUGOL'S SOLUTION	19242	MEVACOR
16870	KWELL	91035	LUPRON DEPOT	91090	MEXILITENE
16895	L-THYROXINE	60845	LURIDE	60920	MEXITIL
60795	LACHYDRIN	18050	LYSINE	19270	MI-CEBRIN
16915	LACRI-LUBE	18080	M.V.I.	19280	MICATIN
16940	LACTIC ACID	18100	M-M-R	19290	MICONAZOLE
16945	LACTICARE LOTION	18108	M-S 650	19635	MICONAZOLE NITRATE
16950	LACTINEX	18125	MAALOX	19313	MICRO-K EXTENCAPS
16975	LACTULOSE	18130	MACRODANTIN	50035	MICRONASE
16977	LAMPRENE	18180	MAGNESIA	19337	MICRONX
17113	LANOXICAPS	18190	MAGNESIUM CHLORIDE	19360	MIDRIN
17115	LANOXIN	18200	MAGNESIUM GLUCONATE	19375	MILK OF MAGNESIA
17120	LANTEEN JELLY	18205	MAGNESIUM OXIDE	19380	MILK OF MAGNESIA-CASCARA
17160	LASAN	18250	MALLERGAN		SAGRADA
17165	LASIX	18275	MALLOPRESS	19445	MINERAL OIL
17270	LEDERCILLIN VK	18315	MANDELAMINE	19455	MINIPRESS
17304	LENTE INSULIN SUSPENSION	18375	MARAX	42705	MINIZIDE
17320	LEUCOVORIN	18395	MARCAINE	60925	MINIZIDE 1
17325	LEUKERAN	18430	MARGESIC	19460	MINOCIN
91086	LEUPROLIDE ACETATE	60870	MARINOL	19465	MINOCYCLINE
91087	LEVAMISOLE HCL	18445	MARPLAN	19478	MINOXIDIL
17333	LEVATOL	18465	MASSENGILL DISPOSABLE	19490	MINTEZOL
60815	LEVLEN		DOUCHE-VINEGAR	19555	MITY-MYCIN
17340	LEVO-DROMORAN	18480	MATERNA	19568	MIXTARD
17345	LEVODOPA	18498	MAXAIR	19595	MODANE
17365	LEVOTHROID	18515	MAXIDEX	19605	MODICON
17370	LEVOTHYROXINE	18520	MAXITROL	19618	MODURETIC
17375	LEVSIN	18523	MAXIDE	19625	MOL-IRON
17390	LEVSINEX	18540	MEASLES VIRUS VACCINE	19630	MOL-IRON W/VITAMIN C
17440	LIBRAX	18550	MEBARAL	41865	MOM
17445	LIBRITABS	18553	MECLAN	19633	MOMENTUM
17450	LIBRIUM	18555	MECLIZINE	42715	MONISTAT VAGINAL
17470	LIDA-MANTLE-HC	18558	MECLOMEN	19640	MONISTAT 7
17475	LIDEX	18625	MEDIHALER-ERGOTAMINE	42720	MONISTAT-DERM
17485	LIDOCAINE	60885	MEDIPLAST PLASTERS	19644	MONO-GESIC
89045	LIDOCAINE HCL VISCOUS	18640	MEDROL	50036	MONOCID
17530	LIMBITROL	18643	MEDROXYPROGESTERONE	91093	MORICIZINE HCL
17540	LINCOCIN	18655	MEGACE	19650	MORPHINE
17545	LINCOMYCIN	18664	MELANEX	19675	MOTRIN
17548	LINDANE	18670	MELLARIL	89050	MOTRIN IB
17550	LINDLESTROL	18695	MENEST	19680	MOUTHWASH
17560	LIORESAL	18735	MENRIUM	19699	MS CONTIN
17710	LITHANE	18745	MENTHOL	19785	MULTI-VITAMIN
17715	LITHIUM	18750	MENTHOLATUM	19790	MULTI-VITES
17725	LITHOBID	18755	MEPERGAN	19815	MULTIPLE VITAMIN
17730	LITHONATE	18760	MEPERIDINE	19825	MULTIPLE VITAMINS
17755	LIVER	18795	MEPROBAMATE	19840	MULTIVITAMIN
17760	LIVER, IRON & VITAMINS	18835	MERCURIC CHLORIDE	19853	MULTIVITAMIN/FLUORIDE
17825	LO/OVRAL	60895	MERITAL	19905	MUMPS VIRUS VACCINE LIVE
17834	LOCOID	18920	MESTINON	60950	MURINE EAR DROPS
17840	LOESTRIN	18925	METAHYDRIN	60955	MURO TEARS
17855	LOFLO	18930	METAMUCIL	19955	MUSTARGEN
17865	LOMOTIL	18940	METAPREL	20010	MYCELEX
17875	LONITEN	18945	METAPROTERENOL	20055	MYCOLOG
17878	LONOX	18960	METATENSIN	20060	MYCOSTATIN
17883	LOPID	18985	METHADONE	20075	MYDRIACYL
17885	LOPRESSOR	19045	METHERGINE	60970	MYELO-KIT
40950	LOPROX	19070	METHOCARBAMOL	20080	MYLANTA
17888	LORAZEPAM	19090	METHOTREXATE	20095	MYLICON
17890	LORELCO	19118	METHYLCLOTHIAZIDE	20105	MYOCHRYISINE
17895	LORFAN	19155	METHYLDOPA	20110	MYOFLEX

1991 DRUG ENTRY NAMES AND CODES

20135	MYSOLINE	21335	NORLUTATE	22338	OXYSTAT
20153	MYTREX	21350	NORMADERM	22350	OYSTER SHELL & VITAMIN D
20185	NAFTIN	42800	NORMAL SALINE	22405	P&S
20190	NALDECON	21373	NORMODYNE	22435	P-V TUSSIN
20200	NALDEATE SYRUP	21382	NORMOZIDE	61130	PAIN RELIEVER
20210	NALFON	61040	NOROXIN	22520	PAMELOR
20240	NANDROLONE	21385	NOROXINE	22525	PAMINE
20260	NAPHCN	21390	NORPACE	22630	PANCREASE
20270	NAPHCN-A	21400	NORPRAMIN	22635	PANCREATIC HORMONE
20285	NAPROSYN	21403	NORTRIPTYLINE	22675	PANOXYL
20290	NAPROXEN	21405	NOSE DROPS	22770	PAPAVERINE
20300	NAQUA	21425	NOVAFED	22805	PARAFLEX
20315	NARDIL	21440	NOVAHISTINE	22810	PARAFON FORTE
20325	NASAL DECONGESTANT	21450	NOVAHISTINE DH	22845	PARAGORIC
41150	NASALCROM	21465	NOVAHISTINE EXPECTORANT	22860	PAREPECTOLIN
20338	NASALIDE	21500	NOVOCAIN	22875	PARLODEL
20390	NATALINS	61045	NOVOLIN	22885	PARNATE
20395	NATALINS RX	41855	NPH INSULIN	22890	PARSIDOL
20415	NATURETIN	21513	NTG	22915	PATHILON
20435	NAVANE	21515	NTZ	22945	PAVABID
20505	NEMBUTAL	21540	NU-IRON-V	23047	PCE
20580	NEO-POLYCIN	21550	NUBAIN	61135	PEDIACARE
20583	NEO-RX	21555	NUCOFED	23100	PEDIACOF
20585	NEO-SYNALAR	61060	NUPRIN	23105	PEDIACON
20595	NEO-SYNEPHRINE	21600	NURSOY	23120	PEDIALYTE
20655	NEODECADRON	21605	NUTRACORT	23125	PEDIAMYCIN
20690	NEOMYCIN	21610	NUTRADERM	61140	PEDIAPRED
20693	NEOMYCIN-POLYMYXIN B	21620	NUTRAMIGEN	23135	PEDIATRIC COUGH SYRUP
20730	NEOSPORIN	21670	NYQUIL	23150	PEDIAZOLE
42780	NEOSPORIN OPHTHALMIC	21695	NYSTATIN	23155	PEDICRAN W/IRON
20745	NEOTABS	21700	NYSTATIN VAGINAL TABLET	23158	PEDICULICIDE
20800	NEPHROX	21750	OCEAN MIST	23159	PEDIOTIC
20805	NEPTAZANE	21754	OCUFEN	23185	PEN-VEE K
20835	NEUTRA-PHOS	21765	OGEN	23210	PENICILLAMINE
20855	NEUTROGENA	21795	OMNIPEN	23215	PENICILLIN
20885	NIACIN	61085	OMNIPEN-N	23225	PENICILLIN V
20895	NIACINAMIDE	21800	ONCOVIN	23230	PENICILLIN VK
20950	NICOBID	21803	ONE-A-DAY PLUS IRON	23305	PENTIDS
61025	NICORETTE	61095	OPHTHAINE	23315	PENTOTHAL
20980	NICOTINIC ACID	21845	OPHTHETIC	61160	PEPCID
91039	NIFEDIPINE	21891	OPTI-CLEAN	23355	PEPSIN
21010	NIFEREX	21895	OPTILETS	23370	PEPTO-BISMOL
21020	NIFEREX-PN	21925	ORABASE	23385	PERCOCET-5
21030	NIFEREX-150 FORTE	21958	ORAP	23390	PERCODAN
21065	NILSTAT	21970	ORASONE	23400	PERCOGESIC
21090	NIPRIDE	22015	ORGANIDIN	23415	PERDIEM GRANULE
21125	NITRO T.D.	22025	ORIMUNE POLIOVIRUS VAC LIVE ORAL	91097	PERGOLIDE
21130	NITRO-BID			23425	PERGONAL
21143	NITRO-DUR	22030	ORINASE	23430	PERI-COLACE
21137	NITROCINE	22055	ORNADE	23435	PERI-DOSS
21144	NITRODISC	22065	ORPHENADRINE	23440	PERIACTIN
21145	NITROFURANTOIN	22080	ORTHO-CREME	23490	PERITRATE
21155	NITROGEN	22085	ORTHO-GYNOL	89058	PERMAX
21160	NITROGLYCERIN	22090	ORTHO-NOVUM	23521	PEROXYL
21170	NITROL	61100	ORUDIS	23523	PERPHENAZINE
21180	NITROSPAN	22110	OS-CAL	23525	PERSA-GEL
21185	NITROSTAT	22120	OS-CAL 500	23535	PERSANTINE
21200	NIVEA	99980	OTHER	23585	PETROLATUM
61035	NIX	22160	OTIC DROPS	23605	PFIZERPEN
21203	NIZORAL	22185	OTOCORT	23610	PHAZYME
21215	NOLAMINE	22200	OTRIVIN	23615	PHAZYME PB
21218	NOLEX LA	22210	OVCN	23620	PHAZYME-95
21225	NOLVADEX	22215	OVRL	23715	PHENAZOPYRIDINE
21245	NOR-Q.D.	22233	OXACILLIN	23745	PHENDIMETRAZINE
21228	NORDETTE	22242	OXAZEPAM	23755	PHENERGAN
21278	NORETHIN	22270	OXSORALEN	23765	PHENERGAN EXPECTORANT PLAIN
21280	NORFLEX	22287	OXYBUTYNYN CHLORIDE		
91094	NORFLOXACIN	22303	OXYCODONE HCL	23770	PHENERGAN EXPECTORANT W/CODEINE
21290	NORGESIC	22306	OXYCODONE W/APAP		
21300	NORINYL	22315	OXYGEN	23785	PHENERGAN VC EXPECTORANT PLAIN
21330	NORLESTRIN	22323	OXYMETAZOLINE HCL		

1991 DRUG ENTRY NAMES AND CODES

23780	PHENERGAN SYRUP	25180	PROCAINAMIDE	26250	REGITINE
23790	PHENERGAN VC EXPECTORANT W/CODEINE	25185	PROCAINE	26255	REGLAN
23798	PHENERGAN W/CODEINE	25200	PROCAN SR	26265	REGROTON
23820	PHENETRON SYRUP	25213	PROCARDIA	26335	RENESE
23845	PHENOBARBITAL	89067	PROCARDIA XL	26425	RESERPINE
23935	PHENOL	25240	PROCTOCORT	26435	RESORCINOL
23970	PHENTERMINE	25243	PROCTOCREAM-HC	41405	RESPIRE
91042	PHENYLFENESIN LA	25250	PROCTOFOAM	26453	RESTORIL
24025	PHENYLPROPANOLAMINE	25255	PROCTOFOAM-HC	26475	RETIN-A
24080	PHISOHEX	25265	PRODERM	26477	RETROVIR
61180	PHOSPHOLINE IODIDE	25291	PROGEST-50	26510	RHEUMATREX
89060	PHOTOPLEX	25305	PROGESTERONE	26650	RHULIGEL GEL
24140	PHRENILIN	25318	PROHIBIT	26665	RHUS TOX ANTIGEN
24178	PILAGAN	25328	PROLASTIN	26670	RHUSTICON LOTION
24185	PILO	25330	PROLIXIN	61290	RIDAURA
24190	PILOCAR	25335	PROLOID	26715	RIFAMPIN
24195	PILOCARPINE	25338	PROLOPRIM	26740	RIOPAN
24300	PLAQUENIL	25358	PROMETH	26750	RIOPAN PLUS
24355	PNEUMOVAX	25405	PROMETHAZINE HCL SYRUP	26760	RITALIN
24365	PODOPHYLLIN	25410	PROMETHAZINE HCL VC EXPECTORANT	26785	ROBAXIN
24370	PODOPHYLLUM	25430	PROMETHAZINE VC W/CODEINE	26790	ROBAXISAL
24400	POLARAMINE	25432	PROMETHAZINE W/CODEINE	26805	ROBINUL
24405	POLIOMYELITIS VACCINE	25450	PRONEMIA	26830	ROBITUSSIN
24410	POLLEN ANTIGEN	25455	PRONESTYL	26835	ROBITUSSIN A-C SYRUP
24478	POLY-PRED	61240	PROPACET	26840	ROBITUSSIN-CF
24415	POLY-VI-FLOR	25470	PROPANOLOL	26850	ROBITUSSIN-DAC SYRUP
24418	POLY-VI-FLOR W/IRON	25490	PROPHYLLIN	26855	ROBITUSSIN-DM COUGH CALMERS
24420	POLY-VI-SOL	25493	PROPINE	26860	ROBITUSSIN-DM SYRUP
24435	POLYCILLIN	25510	PROPOXYPHENE	26865	ROBITUSSIN-PE SYRUP
24450	POLYCOSE	42985	PROPRANOLOL	26870	ROCALTROL
24465	POLYMOX	91044	PROPRANOLOL	61295	ROCEPHIN
24510	POLYSPORIN	25560	PROPYLTHIOURACIL	26883	ROGAINE
89061	POLYTRIM	25570	PROSOBEE	26890	ROLAIDS
24545	PONDIMIN	25580	PROSTIGMIN	26930	RONDEC
24550	PONSTEL	25585	PROSTIN	26935	RONDEC-DM
24595	POTABA	25615	PROTOPAM	26958	ROXICET
24650	POTASSIUM	25618	PROTOSTAT	27045	RU-TUSS
24653	POTASSIUM CHLORIDE	25638	PROVENTIL	91049	RU-TUSS DE
24705	POTASSIUM HYDROXIDE	25640	PROVERA	27060	RU-TUSS W/HYDROCODONE
24725	POTASSIUM PERMANGANATE	25674	PROZAC	27065	RU-VERT
24730	POTASSIUM PHOSPHATE	25675	PROZEX	27075	RUBELLA VIRUS VACCINE LIVE
24778	PP-0	25695	PSEUDOEPHEDRINE		
41330	PRAMASONE	61260	PSORCON	27103	RUFEN
24785	PRAMET FA	41830	PSYLLIUM	27130	RUTIN
24795	PRAMOSONE	41845	PTU	27190	RYNATAN
24798	PRAMOXINE HC	25750	PURINETHOL	27195	RYNATUSS
24805	PRAZOSIN	25760	PURPOSE	27327	SALFLEX
24830	PRE-NATAL VITAMINS	25810	PYRIDIUM	27345	SALICYLIC ACID
24850	PRED FORTE	25825	PYRIDOXINE	27355	SALICYLIC ACID SOAP
89063	PRED-G	25855	PYRODINE	27368	SALINE
24885	PREDNISOLONE	25865	PYROXINE	27405	SALSALATE
24890	PREDNISONE	25875	PYRROXATE	27420	SALUTENSIN
24910	PREFRIN	25880	PYRROXATE W/CODEINE PHOSPHATE	27440	SANSERT
89066	PRELONE			27459	SARNA
24943	PRELU-2	25905	P6E1	27498	SATRIC
24945	PRELUDIN	25965	QUESTRAN	27525	SCHAMBERG LOTION
24950	PREMARIN	25970	QUIBRON	27545	SCOPOLAMINE
24955	PREMARIN INTRAVENOUS	26015	QUINAGLUTE	27635	SEBULEX
24960	PREMARIN VAGINAL	26020	QUINAMM	27640	SEBUTONE
24975	PRENATAL FORMULA (VITAMINS)	26025	QUINE	61330	SECTRAL
24988	PRENATAL W/FOLIC ACID & IRON	26030	QUINIDEX EXTENTAB	27708	SEDATIVE
24995	PREPARATION H	26035	QUINIDINE	61340	SELDANE
25025	PRESUN	41395	QUINIDINE GLUCONATE	27725	SELENIUM
91043	PRILOSEC	26040	QUINIDINE SULFATE	27730	SELSUN
25040	PRIMATENE MIST	26045	QUININE SULFATE	27735	SELSUN BLUE
25078	PRINIVIL	26090	RABIES VACCINE	27785	SENOKOT
25100	PRO-BANTHINE	91099	RANITIDINE	27795	SENOKOT S
25150	PROBENECID	26135	RAUDIXIN	27835	SEPTRA
		26185	RAUWOLFIA	27840	SEPTRA DS
		26199	RECOMBIVAX-HB	27845	SER-AP-ES

1991 DRUG ENTRY NAMES AND CODES

27855	SERAX	30035	SUMYCIN	31165	THEOCLEAR
27865	SERENTIL	30050	SUNDOWN	31200	THEOLAIR
27890	SERPASIL	30030	SUNSCREEN	31218	THEOPHEDRIZINE
27985	SILVADENE	30065	SUNSTICK LIP PROTECTANT	31235	THEOPHYLLINE
27995	SILVER NITRATE	89076	SUPRAX	31240	THEOPHYLLINE COMPOUND
28030	SIMETHICONE	30155	SURBEX	31264	THEOPHYLLINE W/DEXTROSE
28055	SINAREST	30175	SURBEX-T	31325	THERAGRAN
28080	SINEMET	30195	SURFAK	31330	THERAGRAN HEMATINIC
28085	SINEQUAN	30235	SURMONTIL	31335	THERAGRAN-M
28135	SINUBID	61400	SUS-PHRINE	31440	THIACIDE
28145	SINULIN	30245	SUSTACAL	31455	THIAMINE
28155	SINUS	30300	SYLLAMALT	31543	THIORIDAZINE
28165	SINUTAB	30302	SYMADINE	31540	THIOTEPA
28350	SKELAXIN	30305	SYMMETREL	31542	THIOTHIXENE
35580	SLO-BID	30329	SYNACORT	31550	THORAZINE
28366	SLO-NIACIN	30330	SYNALAR	31600	THYMOL
28365	SLO-PHYLLIN	30340	SYNALGOS-DC	31630	THYROID
41470	SLOW FE	30365	SYNEMOL	31635	THYROLAR
28390	SLOW-K	30390	SYNTHETAR	41905	THYROXINE
28391	SLOW-MAG	30395	SYNTHROID	31655	TIGAN
28399	SMZ	32690	T.B. TINE TEST	31658	TIMOLOL
28455	SODIUM BICARBONATE	30468	T-STAT	31660	TIMOPTIC
28495	SODIUM CHLORIDE	30472	T/SAL	31670	TINACTIN
28595	SODIUM FLUORIDE	30478	TAC-3	31720	TITRALAC
28605	SODIUM HYDROXIDE	30495	TAGAMET	31723	TOBRADEX
28640	SODIUM MORRHUATE	30513	TALACEN	31725	TOBRAMYCIN
28675	SODIUM SALICYLATE	30535	TALWIN	31728	TOBEX OPTHALMIC
28734	SOLAQUIN	61405	TAMBOCOR	31740	TOFRANIL
28750	SOLBAR	30553	TAMOXIFEN	61475	TOLAZAMIDE
28760	SOLGANAL SUSPENSION	30575	TAO	31760	TOLECTIN
28800	SOLU-MEDROL	30585	TAPAZOLE	31775	TOLINASE
28825	SOMA	30590	TAR	31790	TONACON
28815	SOMA COMPOUND	30595	TARACTAN	61490	TONOCARD
28820	SOMA COMPOUND W/CODEINE	30630	TAVIST	61495	TOPICORT
28905	SORBIDE T.D.	30655	TEARS NATURALE	31830	TOPICORT EMOLLIENT
28910	SORBITOL	30660	TEARS PLUS	31850	TORECAN
28920	SORBITRATE	61435	TEGISON	61505	TORNALATE
29035	SPASMOLIN	30725	TEGOPEN	31927	TRANDATE
41505	SPECTAZOLE	30730	TEGRETOL	31938	TRANSDERM-NITRO
29245	SPIRONAZIDE	30755	TEMARIL	31939	TRANSDERM-SCOP
29250	SPIRONOLACTONE	30756	TEMAZEPAM	31945	TRANXENE
29275	SSKI	61440	TEMOVATE	31997	TRAZODONE
29285	STADOL	30760	TEMPRA	32013	TRENTAL
29365	STELAZINE	61445	TEN-K	91102	TRETINOIN
29450	STERASOLINE	30775	TENAX	32065	TRI-HYDROSERPINE
29498	STEROID(S)	30777	TENEX	32070	TRI-IMMUNOL
29505	STILBESTROL	30781	TENORETIC 100	61515	TRI-LEVLEN
29533	STIOL SOFTENER	61450	TENORETIC 50	41670	TRI-NORINYL
29565	STREPTOMYCIN	30782	TENORMIN	32140	TRI-VI-FLOR
41555	STRESSTABS W/ZINC	89077	TENORMIN I.V.	41680	TRI-VI-FLOR W/IRON
29605	STUART FORMULA	30790	TENUATE	32190	TRIAM
61380	STUART PRENATAL	30800	TERAZOL	32195	TRIAMCINOLONE
29610	STUARTINIC	30805	TERBUTALINE	32200	TRIAMCINOLONE ACETONIDE
29615	STUARTNATAL 1+1	30820	TERPIN HYDRATE	32245	TRIAMINIC
29705	SUDAFED	30850	TERRAMYCIN	32215	TRIAMINIC DM
29710	SUDAFED PLUS	30880	TESSALON PERLE	32220	TRIAMINIC EXPECTORANT
29725	SUDAFED SYRUP	30915	TESTOSTERONE	32235	TRIAMINIC INFANT DROPS
29785	SULAMYD SODIUM	41600	TESTRADIOL	32265	TRIAMINICOL SYRUP
29810	SULFACET-R LOTION	31000	TETANUS ANTITOXIN	32270	TRIAMOLONE 40
29815	SULFACETAMID	31005	TETANUS DIPHTHERIA TOXOID	32273	TRIAMTERENE
61385	SULFACETAMIDE SODIUM	31010	TETANUS IMMUNE GLOBULIN	61625	TRIAMTERENE W/HCTZ
29843	SULFAMETHOX W/TRIMETHOPRIM	31015	TETANUS TOXOID	32290	TRIAVIL
29844	SULFAMIDE OPTHALMIC	31020	TETRA	32310	TRICHLOROACETIC ACID
29865	SULFASALAZINE	31045	TETRACYCLINE	32345	TRIDESILON
29888	SULFATRIM	31050	TETRACYCLINE HCL	32360	TRIETHANOLAMINE
29955	SULFUR	31055	TETRACYN	32363	TRIFLUOPERAZINE
29980	SULFUR SOAP	31085	TEXACORT	32395	TRILAFON
29998	SULINDAC	31110	THEELIN AQUEOUS SUSPENSION	32405	TRILISATE
41575	SULTEN	31120	THEO-DUR	32438	TRIMETHOPRIM
30015	SULTRIN	41610	THEO-24	32423	TRIMETHOPRIM W/SULFASOXAZOLE

1991 DRUG ENTRY NAMES AND CODES

35595	TRIMETHOPRIM/ SULFAMETHOXAZOLE	34090	VIBRAMYCIN	35260	ZINC SULFATE
32433	TRIMPEX	34110	VICODIN	35285	ZINC-20
32443	TRINALIN REPETABS	34120	VICON FORTE	35341	ZOVIRAX
32460	TRINSICON	34125	VICON-C	35350	ZYLOPRIM
32478	TRIOVAL	34158	VINBLASTINE		
32515	TRIPLE ANTIBIOTIC	34160	VINCRISTINE		
42178	TRIPLE ANTIBIOTIC OPHTH	34195	VIO-HYDROSONE		
32530	TRIPLE SULFA	34210	VIOFORM		
32535	TRIPLE SULFOID	34215	VIOFORM-HYDROCORTISONE		
32665	TRYSUL VAGINAL	34240	VIRILON		
32685	TUBERCULIN PPD (HEAF)	34248	VIROPTIC		
32680	TUBERCULIN TINE TEST	34260	VISINE		
32710	TUCKS	34269	VISKEN		
32735	TUMS	34270	VISTARIL		
32770	TUSS-ORNADE	34410	VITAMIN A SOLUBLE NEO- VADRIN		
32805	TUSSAR	34425	VITAMIN B COMPLEX		
32845	TUSSI-ORGANIDIN	34440	VITAMIN B COMPLEX HI POTENCY		
32840	TUSSI-ORGANIDIN DM				
89083	TUSSI-R-GEN DM	34450	VITAMIN B COMPLEX W/VITAMIN C		
32855	TUSSIONEX				
32905	TYLENOL	34455	VITAMIN B-1		
32915	TYLENOL NO. 2	34460	VITAMIN B-1 & B-12		
32920	TYLENOL NO. 3	34495	VITAMIN B-12		
32925	TYLENOL NO. 4	34510	VITAMIN B-6		
32930	TYLENOL W/CODEINE	34520	VITAMIN C		
32935	TYLENOL W/CODEINE ELIXIR	34525	VITAMIN C & E		
32945	TYLOX	34565	VITAMIN D		
32955	TYMPAGESIC	34575	VITAMIN E		
32960	TYPHOID VACCINE	34623	VITAMIN K		
33068	ULTRACEF	34625	VITAMIN(S)		
33092	UNASYN	34628	VITAMINS AND MINERALS		
33140	UNICAP	34685	VIVACTIL		
41745	UNIPHYL	34725	VOLTAREN		
33215	UREA	34730	VONTROL		
33225	URECHOLINE	34740	VOSOL		
33280	URISED	34745	VOSOL HC		
33300	URISPAS	34755	VYTONE		
33355	UROBIOTIC-250	34775	WARFARIN		
33425	V-CILLIN	34825	WEHLESS		
33430	V-CILLIN K	61605	WELLBUTRIN		
33448	VACCINATION	34840	WESCOHEX SURGICAL SCRUB		
33538	VALESIN	34855	WESTCORT		
33550	VALISONE	34857	WESTRIM		
33555	VALIUM	34885	WHITFIELD S		
33570	VALPIN 50	34950	WYAMYCIN		
33573	VALPROIC ACID	34975	WYCILLIN INJECTION & PROBENECID TABLET		
33574	VALRELEASE				
35600	VANCENASE	34985	WYGESIC		
33575	VANCERIL	34990	WYMOX		
33588	VANCOMYCIN	35603	WYTENSIN		
33600	VANOXIDE	35005	X SEB T SHAMPOO		
33670	VASELINE	35023	XANAX		
33677	VASERETIC	35025	XERAC AC		
33685	VASOCIDIN	35060	XYLOCAINE		
33700	VASOCON	35065	XYLOCAINE FLAVORED		
33705	VASOCON-A	35080	XYLOCAINE HCL W/EPINEPHRINE		
33710	VASODILAN				
33750	VASOSULF	35085	XYLOCAINE VISCOUS		
61565	VASOTEC	35115	YODOXIN		
33800	VELBAN	35120	YOHIMBINE		
33805	VELOSEF	35130	Z-BEC		
33843	VENTOLIN	41780	ZANTAC		
33858	VERAPAMIL	35150	ZARONTIN		
91058	VERELAN	35155	ZAROXOLYN		
33895	VERMOX	35165	ZEASORB MEDICATED		
33975	VI-DAYLIN F	35224	ZESTRIL		
33995	VI-DAYLIN F PLUS IRON DROPS	35230	ZETRAN		
34010	VI-DAYLIN PLUS IRON	41785	ZINACEF		
34085	VIBRA	35240	ZINC		
		35250	ZINC OXIDE		

1991 GENERIC ENTRY NAMES AND CODES

50004	ACACIA	50241	AMMONIUM ACRYLATES	50502	BENOXAPROFEN
80002	ACALTEPLASE	50242	AMMONIUM ALUM	50507	BENTIROMIDE
50008	ACEBUTOLOL HYDROCHLORIDE	50243	AMMONIUM BROMIDE	50508	BENTONITE
50005	ACETAMINOPHEN	50244	AMMONIUM CARBONATE	50511	BENZALDEHYDE
50018	ACETATE ION	50245	AMMONIUM CHLORIDE	50515	BENZALKONIUM CHLORIDE
50020	ACETAZOLAMIDE	50246	AMMONIUM ION	50516	BENZENE
50025	ACETIC ACID	50248	AMMONIUM ISOSTEARATE	50518	BENZESTROL
50030	ACETOHEXAMIDE	50249	AMMONIUM PHOSPHATE	50520	BENZETHONIUM CHLORIDE
50032	ACETOHYDROXAMIC ACID	50250	AMOBARBITAL	50530	BENZOCAINE
50035	ACETONE	50258	AMOXAPINE	50538	BENZOIC ACID
50040	ACETOPHENAZINE	50260	AMOXICILLIN	50540	BENZOIN
50055	ACETYLCHOLINE	50265	AMPHETAMINE	50545	BENZONATATE
50060	ACETYLCYSTEINE	50270	AMPHOTERICIN	50548	BENZOPHENONE
50065	ACONITE	50275	AMPICILLIN	50550	BENZOYL PEROXIDE
50075	ACRISORCIN	50280	AMYL NITRITE	50555	BENZPHETAMINE
50078	ACYCLOVIR	50281	AMYL PHENOL	50557	BENZPYRINIUM BROMIDE
50080	ADENOSINE	50283	AMYLASE	50558	BENZQUINAMIDE
50083	AGAR	56305	AMYLENE HYDRATE	50560	BENZTHIAZIDE
50085	ALBUMIN HUMAN	56310	AMYLTRICRESOLS	50565	BENZTROPINE
50088	ALBUTEROL	50284	ANETHOLE	50570	BENZYL ALCOHOL
50090	ALCOHOL	50285	ANILERIDINE	50575	BENZYL BENZOATE
50096	ALGINIC ACID	50290	ANISE OIL	50576	BENZYL CINNAMATE
50097	ALKYL ETHANOL	50295	ANISINDIONE	50577	BERACTANT
50103	ALLANTOIN	50300	ANISOTROPINE	50578	BERBERINE
50104	ALLOBARBITAL	50305	ANTAZOLINE	50580	BETA-CAROTENE
50105	ALLOPURINOL	50338	ANTEVENIN BEE STING	50583	BETAINE
50107	ALMOND OIL	50310	ANTHRALIN	50585	BETAMETHASONE
56300	ALOE	50320	ANTIHEMOPHILIC FACTOR	50588	BETAXOLOL HCL
50109	ALOIN		HUMAN	50590	BETAZOLE
80001	ALPHA-1-PROTEINASE	50323	ANTIMONY POTASSIUM	50595	BETHANECHOL
	INHIBITOR		TARTRATE	50605	BILAZO REAGENT
50110	ALPHAPRODINE	50325	ANTIPIRYNE	50610	BILE ACIDS
50113	ALPRAZOLAM	50330	ANTIRABIES SERUM	50613	BILE SALTS
50116	ALPROSTADIL	50335	ANTISEPTIC SOLUTION	50615	BIOFLAVONOIDS
50120	ALSEROXYLON	55260	ANTIVENIN SNAKE BITE	50620	BIOTIN
50125	ALUMINUM	50360	APOMORPHINE	50625	BIPERIDEN
50130	ALUMINUM ACETATE	80003	APRACLONIDINE	50630	BISACODYL
50135	ALUMINUM AMMONIUM	57010	APROBARBITAL	50631	BISMUTH ALUMINATE
50138	ALUMINUM CHLORHYDROXY-	50367	ARALIA	50635	BISMUTH ANTI-DIARRHEA
50140	ALUMINUM CHLORIDE	50370	ARGININE		AGENTS
50145	ALUMINUM HYDROXIDE	50375	ARNICA TINCTURE	50638	BISMUTH IODIDE
50148	ALUMINUM OXIDE	50378	AROMATIC ELIXIR	50632	BISMUTH OXIDE
50155	ALUMINUM PHOSPHATE	50380	ASAFETIDA TINCTURE	50640	BISMUTH SALICYLATE
50157	ALUMINUM POTASSIUM	50400	ASPARAGINASE	50634	BISMUTH SULFONATE
	SULFATE	50410	ASPIRIN	50650	BISMUTH TRIBROMOPHENATE
50159	ALUMINUM STEARATE	92501	ASTEMIZOLE	50653	BITOLTEROL MESYLATE
50160	ALUMINUM SUBACETATE	50418	ATENOLOL	50655	BLEOMYCIN
50163	ALUMINUM SULFATE	50420	ATROPINE	57001	BLOOD SUGAR DIAGNOSTIC
50165	AMANTADINE	50430	ATTAPULGITE	50660	BORIC ACID
50168	AMARANTH	50433	AURANOFIN	50663	BRAN
50170	AMBENONIUM	50435	AUROTHIOGLUCOSE	50665	BRETYLIUM
50175	AMCINONIDE	50440	AZATADINE	50668	BRILLIANT BLUE
50180	AMIKACIN	50445	AZATHIOPRINE	50670	BRILLIANT GREEN
50182	AMILORIDE	50446	AZLOCILLIN SODIUM	50675	BROMELAINS
50183	AMINACRINE	50444	AZTREONAM	50679	BROMINE
50185	AMINO ACIDS	50447	BACAMPICILLIN	50680	BROMOCRIPTINE
50190	AMINOACETIC ACID	50450	BACITRACIN	50685	BROMODIPHENHYDRAMINE
50195	AMINO BENZOIC ACID	50455	BACLOFEN	50687	BROMOPHENOL
50200	AMINOCAPROIC ACID	50460	BALSAM	50690	BROMPHENIRAMINE
50203	AMINOGLUTETHIMIDE	50465	BANDAGE	50695	BROWN MIXTURE
50205	AMINOHIPPURATE SODIUM	50475	BARBITAL	50698	BUCHU
50210	AMINOPHYLLINE	50480	BARIUM SULFATE	50705	BUCLIZINE
50216	AMINOPYRINE	50485	BCG VACCINE	50706	BUFFERS
50220	AMINOSALICYLIC ACID	50490	BECLOMETHASONE	50708	BUMETANIDE
50223	AMIODARONE HCL	50492	BEEF EXTRACT	50710	BUPIVACAINE
50225	AMISOMETRADINE	50495	BELLADONNA	50711	BUPRENORPHINE HCL
50230	AMITRIPTYLINE	50497	BEMEGRIDE	50714	BUPROPION
50235	AMMONIA SPIRIT AROMATIC	50499	BENACTYZINE	50713	BUSPIONE HCL
50238	AMMONIA STRONG	50498	BENZAEPRILOL HYDROCHLORIDE	50715	BUSULFAN
50240	AMMONIATED MERCURY	50500	BENDROFLUMETHIAZIDE	50720	BUTABARBITAL

1991 GENERIC ENTRY NAMES AND CODES

50725	BUTACAINE	50964	CEFOTAXIME	51223	CINNAMEDRINE
50728	BUTALBITAL	50969	CEFOTETAN DISODIUM	51225	CINNAMON OIL
50730	BUTAMBEN	50965	CEFOXITIN	51227	CINOXACIN
50733	BUTOCONAZOLE NITRATE	50966	CEFTAZIDIME	51228	CINOXATE
50740	BUTORPHANOL	50961	CEFTRIAZONE	51229	CIPROFLOXACIN HCL
50742	BUTYLPARABEN	91060	CEFUROXIME	51230	CISPLATIN
50906	CABOMERS	50967	CEFUROXIME SODIUM	51235	CITRIC ACID
50745	CAFFEINE	50968	CELLULOSE	51240	CITRONELLA OIL
50755	CALAMINE	50975	CELLULOSE	51242	CLARITHROMYCIN
50758	CALCIFEDIOL	50978	CEPHAELINE	51245	CLEMASTINE
50760	CALCITONIN	50980	CEPHALEXIN	51250	CLIDINIUM
50775	CALCIUM ACETATE	50995	CEPHALOTHIN	51255	CLINDAMYCIN
50780	CALCIUM BROMIDE	51000	CEPHAPIRIN	51243	CLOBETASOL PROPIONATE
50785	CALCIUM CARBONATE	51005	CEPHRADINE	51257	CLOCORTOLONE
50773	CALCIUM GLYCEROPHOSPHATE	51008	CERESIN WAX	51260	CLOFIBRATE
50800	CALCIUM HYDROXIDE	51010	CERIUM OXALATE	51265	CLOMIPHENE
50802	CALCIUM IODIDE	51012	CERULETIDE DIETHYLAMINE	92503	CLOMIPRAMINE
50806	CALCIUM ION	51015	CETALKONIUM CHLORIDE	51270	CLONAZEPAM
50811	CALCIUM PANTOTHENATE	51016	CETEARETH	51275	CLONIDINE
50803	CALCIUM POLYSULFIDE	51017	CETEARYL OCTANOATE	51280	CLORAZEPATE
50804	CALCIUM PROPIONATE	51018	CETRIMONIUM BROMIDE	51285	CLORTERMIN
50770	CALCIUM REPLACEMENT	51020	CETYL ALCOHOL	51290	CLOTRIMAZOLE
	AGENTS	51021	CETYL ESTERS	51295	CLOVE OIL
50805	CALCIUM SILICATE	51023	CETALPYRIDINIUM	51300	CLOXACILLIN
50810	CALCIUM SUCCINATE	51025	CHARCOAL	51303	CLOZAPINE
50818	CALCIUM THIOGLYCOLLATE	51030	CHERRY SYRUP	51305	COAL TAR
50821	CALCIUM THIOSULFATE	51040	CHLORAL HYDRATE	51308	COBALAMIN
50823	CALCIUM UNDECYLENATE	51045	CHLORAMBUCIL	60010	COBALT
50887	CALCIUMOCARBASPIRIN	51050	CHLORAMPHENICOL	51310	COCAINE
50824	CALJUPUT OIL	51053	CHLORCYCLIZINE	51312	COCAMIDE
50835	CALLIGREIN	51055	CHLORDIAZEPOXIDE	51313	COCAMIDOPROPYL BETAINE
50845	CAMPHOR	51060	CHLORHEXIDINE	51315	COCCIDIODIN
50848	CANDELLILLA WAX	51063	CHLORHYDROXYQUINOLONE	51318	COCHINEAL
50860	CANTHARIDIN	51064	CHLORIDE ION	51320	COCELLANA
50865	CAPREOMYCIN	51066	CHLORMEZANONE	51325	COCOA BUTTER
50866	CAPRYLIC ACID	51068	CHLOROACETIC ACID	51330	COCONUT OIL
50867	CAPSAICIN	51075	CHLOROBUTANOL	51335	COD & HALIBUT LIVER OIL
50868	CAPSICUM	51080	CHLOROFORM	51340	CODEINE
50869	CAPTOPRIL	51085	CHLOROPHYLL	51345	COLCHICINE
50870	CARAMEL	51090	CHLOROPROCAINE	51355	COLESTIPOL
50873	CARAMIPHEN	51095	CHLOROQUINE	51358	COLIFORM VACCINE
50874	CARAWAY OIL	51100	CHLOROTHIAZIDE	51360	COLISTIN
50875	CARBACHOL	51105	CHLOROTHYMOL	51365	COLLAGEN DERIVATIVE
50880	CARBAMAZEPINE	51110	CHLOROTRIANISENE	51375	COLLODION
50885	CARBARSONE	51115	CHLOROXINE	51390	CONTACT LENS SOLUTION
50890	CARBAZOCROME	51120	CHLOROXYLENOL	51393	COPPER
50895	CARBENICILLIN	51125	CHLORPHENESIN	51395	CORN OIL
50898	CARBETAPENTANE	51130	CHLORPHENIRAMINE	51400	CORTICOTROPIN
50899	CARBIDOPA	51145	CHLORPHENTERMINE	51405	CORTISONE
50900	CARBINOXAMINE	51150	CHLORPROMAZINE	51410	COSYNTROPIN
50905	CARBO-FUCHSIN	51155	CHLORPROPAMIDE	51415	COTTONSEED OIL
50908	CARBON DIOXIDE	51160	CHLORPROTHIXENE	51425	CRESOL
50910	CARBON TETRACHLORIDE	51165	CHLORTETRACYCLINE	51430	CROMOLYN SODIUM
50912	CARBOXYMETHYLCELLULOSE	51170	CHLORTHALIDONE	51435	CROTAMITON
50914	CARBROMAL	51175	CHLORZOAZONE	51440	CRYPTENAMINE
50915	CARDAMOM	51177	CHOLECALCIFEROL	51443	CUBEB
50920	CARISOPRODOL	51180	CHOLERA VACCINE	51445	CUPRIC SULFATE
50923	CARMELLOSE	51185	CHOLESTEROL	51460	CYCLACILLIN
50925	CARMUSTINE	51190	CHOLESTYRAMINE	51465	CYCLANDELATE
50933	CASANTHRANOL	51193	CHOLIC ACID	51500	CYCLIZINE
50935	CASCARA	51195	CHOLINE	51470	CYCLOBENZAPRINE
50938	CASEIN	51200	CHOLINE SALICYLATE	51475	CYCLOMETHYCAINE
50940	CASTOR OIL	51203	CHONDRUS	51478	CYCLOPENTAMINE
50943	CEDAR LEAF OIL	51205	CHORIONIC GONADOTROPIN	51480	CYCLOPENTOLATE
50945	CEFACLOR	51208	CHROMIC CHLORIDE	51485	CYCLOPHOSPHAMIDE
50950	CEFADROXIL	51209	CHROMIUM	51490	CYCLOSERINE
50955	CEFAMANDOLE	51211	CHYMOPAPAIN	51493	CYCLOSPORINE
50960	CEFAZOLIN	51215	CHYMOTRYPSIN	51495	CYCLOTHIAZIDE
50962	CEFOPERAZONE	51218	CICLOPIROX	51505	CYCRIMINE
50963	CEFORANIDE	51220	CIMETIDINE	51510	CYPROHEPTADINE

1991 GENERIC ENTRY NAMES AND CODES

51515	CYSTEINE	51795	DIHYDROXYALUMINUM	52070	ESTRADIOL
51518	CYSTINE		AMINOACETATE	52072	ESTRAMUSTINE
51520	CYTARABINE	51800	DIHYDROXYALUMINUM SODIUM	52075	ESTROGENS
51523	D-ALPHA TOCOPHERYL		CARBONATE	52080	ESTRONE
51530	DACARBAZINE	51805	DIISOBUTYLPHENOXY-	52082	ESTROPIPATE
51535	DACTINOMYCIN		POLYETHOXYETHAN	52083	ETAFEDRINE
51540	DANAZOL	51801	DIISOPROPYL SEBECATE	52085	ETHACRYNIC ACID
51545	DANTHRON	51803	DILTIAZEM	52090	ETHAMBUTOL
51550	DANTROLENE	51810	DIMENHYDRINATE	91018	ETHANOLAMINE OLEATE
51555	DAPSONE	51815	DIMERCAPROL	52095	ETHAVERINE
51560	DAUNORUBICIN	51817	DIMETHICONE	52100	ETHCHLORVYNOL
51567	DEA PHOSPHATE	51830	DIMETHYL SULFOXIDE	52105	ETHER
51575	DEFEROXAMINE	51835	DIMETHYLAMINO-	52110	ETHINAMATE
51585	DEHYDROCHOLIC ACID		BENZALDEHYDE	52115	ETHIONAMIDE
51590	DEMECARIUM	51840	DINOPROSTONE	52168	ETHNODIOL DIACETATE
51595	DEMECLOCYCLINE	51843	DIOXYBZONE	52120	ETHOHEPTAZINE
51597	DEOXYCHOLIC ACID	51848	DIPERODON	52125	ETHOPROPAZINE
51598	DEOXYRIBONUCLEASE	51903	DIPH PERTUSSIS TETANUS	52130	ETHOSUXIMIDE
51600	DESERPIDINE		VACCINE	52135	ETHOTOIN
51605	DESIPRAMINE	51860	DIPHENHYDRAMINE	52150	ETHYL ACETATE
51610	DESLANOSIDE	51865	DIPHENIDOL	52155	ETHYL CHLORIDE
51615	DESMOPRESSIN	51868	DIPHENOXYLATE	60025	ETHYL CINNAMATE
51620	DESONIDE	51885	DIPHENYLPYRALINE	52156	ETHYL PABA
51625	DESOXIMETASONE	51900	DIPHThERIA ANTITOXIN	52160	ETHYLESTRENOL
51627	DESOXYCHOLIC ACID	51890	DIPHThERIA TETANUS	52165	ETHYLMORPHINE
51630	DESOXYCORTICOSTERONE		TOXOIDS	52170	ETHYLNOREPINEPHRINE
51633	DETERGENT	51910	DIPHThERIA TOXOID	52175	ETIDOCAINE
51635	DEXAMETHASONE	51913	DIPIVEFRIN	52185	ETIDRONATE DISODIUM
51638	DEXBROMPHENIRAMINE	60020	DIPROPYLENE GLYCOL	52186	ETODOLAC
51640	DEXCHLORPHENIRAMINE	51914	DIPROPYLENE GLYCOL	52188	ETOMIDATE
51645	DEXPANTHENOL		SALICYLATE	52189	ETOPOSIDE
51647	DEXTRAN	51915	DIPYRIDAMOLE	52169	ETRETINATE
51660	DEXTRANOMER	51920	DISOPYRAMIDE	52190	EUCALYPTOL
51665	DEXTRAMPHETAMINE	51925	DISULFIRAM	52195	EUGENOL
51670	DEXTROMETHORPHAN	51927	DIVALPROEX SODIUM	52194	EUPHORBIA
51675	DEXTROSE	51930	DOBUTAMINE	52203	FACTOR IX COMPLEX HUMAN
51685	DEXTROTHYROXINE	51935	DOCUSATE	52198	FAMOTIDINE
57002	DIABETIC SUPPLIES, MISCELLANEOUS	51945	DOPAMINE	52213	FAT EMULSION
		51947	DOXACURIUM CHLORIDE	52219	FELODIPINE
51688	DIASTASE	51950	DOXAPRAM	52215	FENFLURAMINE
51695	DIAZEPAM	51953	DOXAZOSIN MESYLATE	52218	FENNEL OIL
51700	DIAZOXIDE	51955	DOXEPIN	52220	FENOPROFEN
51705	DIBUCAINE	51960	DOXRUBICIN	52225	FENTANYL
60015	DICHLORALANTIPYRINE	51965	DOXYCYCLINE	52270	FIBRINOLYSIN
51708	DICHLORALPHENAZONE	51970	DOXYLAMINE	52275	FLAVOXATE
51709	DICHLORODIFLUOROMETHANE	51980	DROMOSTANOLONE	52278	FLECAINIDE ACETATE
51712	DICHLOROPHENE	51978	DRONABINOL	52280	FLOXURIDINE
51710	DICHLOROTETRAFLUORO- ETHANE	51985	DROPERIDOL	92505	FLUCONAZOLE
		52000	DYPHYLLINE	52290	FLUCYTOSINE
51715	DICHLORPHENAMIDE	52005	ECHOTHIOPHATE	52295	FLUDROCORTISONE
80004	DICLOFENAC SODIUM	52008	ECONAZOLE	52300	FLUMETHASONE
51720	DICLOXACILLIN	52010	EDETATE CALCIUM DISODIUM	52303	FLUMETHIAZIDE
51725	DICUMAROL	52015	EDETATE DISODIUM	52304	FLUNISOLIDE
51730	DICYCLOMINE	52012	EDETATE TETRASODIUM	52305	FLUOCINOLONE
51732	DIDANOSINE	52020	EDROPHONIUM	52310	FLUOCINONIDE
51735	DIENESTROL	52023	ELECTROLYTES	52315	FLUORESCIN
51740	DIETARY SUPPLEMENT	52025	EMETINE	52318	FLUORIDE
51750	DIETHYLPROPION	52028	ENALAPRIL	52320	FLUOROMETHOLONE
51755	DIETHYLSTILBESTROL	52024	ENCAINIDE HCL	52325	FLUOROURACIL
50001	DIFENOXIN	52035	EPHEDRINE	80006	FLUOXETINE HYDROCHLORIDE
51760	DIFLORASONE DIACETATE	52040	EPINEPHRINE	52330	FLUOXYMESTERONE
51763	DIFUNISAL	52042	EPOETIN ALFA	52335	FLUPHENAZINE
51765	DIGALLOYL TRIOLEATE	52045	ERGOCALCIFEROL	52340	FLUPREDNISOLONE
51770	DIGITALIS	52048	ERGOLOID MESYLSTES	52345	FLURANDRENOLIDE
51775	DIGITOXIN	52050	ERGONOVINE	52350	FLURAZEPAM
51780	DIGOXIN	52053	ERGOT	52353	FLURBIPROFEN SODIUM
52647	DIHYDROCODEINE	52055	ERGOTAMINE	57003	FLUTAMIDE
51785	DIHYDROERGOTAMINE	52060	ERYTHRITYL TETRANITRATE	52354	FLUTICASONE PROPIONATE
51790	DIHYDROTACHYSTEROL	52065	ERYTHROMYCIN	52355	FOLIC ACID
51792	DIHYDROXYACETONE	52068	ESTAZOLAM	52358	FOOD SUPPLEMENT

1991 GENERIC ENTRY NAMES AND CODES

52360	FORMALDEHYDE	52590	HEXYLCAINE	52865	IOTHALAMATE
52365	FORMIC ACID	52595	HEXYLRESORCINOL	52870	IPECAC
52361	FOSCARNET SODIUM	52600	HISTAMINE	52880	IPODATE CALCIUM
52367	FOSINOPRIL SODIUM	52610	HISTOPLASMIN	52883	IPRATROPIUM BROMIDE
52363	FRANGULA	52613	HOG BILE EXTRACT	52890	IRON BILE SALTS
52370	FRUCTOSE	52615	HOMATROPINE	52885	IRON PREPARATIONS
52373	FUCHSIN	52617	HOMOSALATE	52857	ISOBUTANE
52375	FULLER'S EARTH	52620	HOUSE DUST ALLERGENIC EXTRACT	52858	ISOBUTYL PABA
52380	FURAZOLIDONE			52895	ISOCARBOXAZID
52385	FUROSEMIDE	52625	HYALURONIDASE	52900	ISOETHARINE
52390	GALLAMINE	52630	HYDRALAZINE	52904	ISOFLURANE
57004	GANCICLOVIR SODIUM	52633	HYDRANGEA	52905	ISOPROPYL MYRISTATE
52395	GELATIN	52634	HYDRASTIS	52910	ISOLEUCINE
52397	GELSEMIUM	52635	HYDRIODIC ACID	52908	ISOMETHEPTENE MUCATE
52398	GEMFIBROZIL	52640	HYDROCHLORIC ACID	52915	ISONIAZID
52400	GENTAMICIN	52645	HYDROCHLOROTHIAZIDE	52920	ISOPROPAMIDE
52405	GENTIAN VIOLET	52650	HYDROCODONE	52925	ISOPROPYL ALCOHOL
52408	GINGER	52655	HYDROCORTISONE	52924	ISOPROPYL ISOTEARATE
52410	GINSENG	52660	HYDROFLUMETHIAZIDE	52928	ISOPROPYL MYRISTATE
52417	GLIPIZIDE	52665	HYDROGEN PEROXIDE	52927	ISOPROPYL PALMITATE
52420	GLUCAGON	52670	HYDROMORPHONE	52930	ISOPROTERENOL
52422	GLUCONIC ACID	52675	HYDROQUINONE	52933	ISOQUINOLINIUM BROMIDE
52425	GLUCOSE	52692	HYDROXYMERCURIC CRESOL	52935	ISOSORBIDE
52430	GLUCOSE ENZYMATIC TEST	52680	HYDROXOCDBALAMIN	52936	ISOSTEARIC ACID
52435	GLUTAMIC ACID	52685	HYDROXYAMPHETAMINE	52943	ISOTRENTINOIN
52440	GLUTARALDEHYDE	52690	HYDROXYCHLOROQUINE	52945	ISOXSUPRINE
52445	GLUTETHIMIDE	52691	HYDROXYETHYLCELLULOSE	52946	ISRADIPINE
52447	GLYBURIDE	52693	HYDROXYPHENYLMERCURIC CHLORIDE	52948	JUNIPER
52450	GLYCERIN			52950	KANAMYCIN
52452	GLYCERYL	52695	HYDROXYPROGESTERONE	52955	KAOLIN
52454	GLYCINE	52700	HYDROXYPROPYL METHYLCELLULOSE	52965	KARAYA GUM
52453	GLYCOCHOLATE			52968	KELP
52455	GLYCOPYRROLATE	52710	HYDROXYUREA	52970	KETAMINE
52465	GLYCYRRHIZA	52715	HYDROXYZINE	52972	KETOCONAZOLE
52470	GOLD SODIUM THIOMALATE	52718	HYMENOPTERA ALLERGENIC EXTRACT	52978	KETOPROFEN
52475	GOLD SODIUM THIOSULFATE			92502	KETOROLAC TROMETHAMINE
52472	GONADORELIN	52720	HYOSCYAMINE	52973	L-TRYPTOPHANE
52478	GRAMICIDIN	52723	HYOSCYAMINE HYDROBROMIDE	52979	LABETALOL HCL
52480	GRISEOFULVIN	52730	IBUPROFEN	52975	LACTASE
52485	GUAIACOL	52735	ICHTHAMMOL	52980	LACTIC ACID
52490	GUAIFENESIN	52740	IDOXURIDINE	52985	LACTOBACILLUS ACIDOPHILUS
52492	GUANABENZ	52745	IMIPRAMINE	52986	LACTOBACILLUS BULGARICUS
52493	GUANARDEL	52750	IMMUNE GLOBULIN	52990	LACTOSE
52495	GUANETHIDINE	52753	INDAPAMIDE	52992	LACTUCA
52498	GUANFACINE HCL	52755	INDIGOINDISULFONATE	52995	LACTULOSE
52500	GUANIDINE	52765	INDOCYANINE GREEN	53003	LANOLIN
52502	GUAR GUM	52770	INDOMETHACIN	53002	LANOLIN ACID
52501	HAEMOPHILUS B VACCINE	52775	INFANT FORMULA	53006	LAURAMIDE DEA
52503	HALAZEPAM	52780	INFLUENZA VIRUS VACCINE	53004	LAURETH
52505	HALAZONE	52752	INHALER	53005	LAURYL SULFOACETATE
52510	HALCINONIDE	52785	INOSITOL	53010	LAVENDER OIL
52504	HALOBETASOL PROPIONATE	52790	INSULIN	53015	LEAD ACETATE
52520	HALOPERIDOL	52791	INTERFERON ALFA-2A	53020	LECITHIN
52525	HALOPROGIN	52793	INTRINSIC FACTOR CONCENTRATE	53025	LEMON OIL
52530	HALOTHANE			53030	LEUCINE
52532	HALQUINOLS	52795	INULIN	53035	LEUCOVORIN
52535	HAMAMELIS WATER	52800	INVERT SUGAR	53040	LEVALLORPHAN
52533	HEMICELLULASE	52810	IOCTAMIC ACID	91016	LEVAMISOLE
52537	HEMIN	52815	IODAMIDE MEGLUMINE	53043	LEVOBUNOLOL HCL
52540	HEPARIN	52825	IODINATED GLYCEROL	53045	LEVODESOXYEPHEDRINE
52545	HEPATITIS B IMMUNE GLOBULIN	52830	IODINE SOLUTIONS	53050	LEVODOPA
52548	HEPATITIS B VACCINE	52820	IODINE TOPICAL PREPARATIONS	92506	LEVONORDEFRIN
52550	HESPERIDIN	52835	IODIPAMIDE MEGLUMINE	50002	LEVONORGESTREL
52555	HETASTARCH	52845	IODOCHLORHYDROXYQUIN	53055	LEVORPHANOL
52560	HEXACHLOROPHENE	52847	IODOFORM	53065	LEVOTHYROXINE
52565	HEXAFLUORENIUM	52850	IODOQUINOL	53070	LIDOCAINE
52575	HEXESTROL	52853	IOHEXOL	53090	LINCOMYCIN
52580	HEXOBARBITAL	52855	IOPANDIC ACID	53095	LINDANE
52585	HEXOCYCLIUM	52860	IOPHENDYLATE	53100	LINOLENIC ACID

1991 GENERIC ENTRY NAMES AND CODES

53105	LINSEED OIL	53427	MERETHOXYLLINE PROCAINE	53740	MITOMYCIN
53110	LIOTHYRONINE	53431	MERSALYL	53745	MITOTANE
53115	LIOTRIX	57005	MESALAMINE	80009	MITOXANTRONE
53118	LIPASE	53435	MESORIDAZINE	53750	MOLINDONE
80007	LISINAPRIL	53438	MESTRANOL	53753	MOLYBDENUM
53120	LITHIUM	53450	METAPROTERENOL	53754	MOMETASONE FUROATE
53125	LIVER DERIVATIVE	53455	METARAMINOL	53755	MONOBENZOLONE
53127	LOBELIA	53460	METAXALONE	53758	MONOETHANOLAMINE
53135	LOMUSTINE	53465	METHACHOLINE	91019	MORICIZINE
53140	LOPERAMIDE	53470	METHACYCLINE	53760	MORPHINE
53145	LORAZEPAM	53475	METHADONE	53770	MORRHUATE SODIUM
53148	LOVASTATIN	53485	METHAMPHETAMINE	53775	MOUTHWASH
53150	LOXAPINE	53490	METHANDRIOL	53778	MOXALACTAM
53154	LYMPHOCYTE IMMUNE GLOBULIN	53495	METHANDROSTENOLONE	53780	MULTIVITAMINS GENERAL
		53500	METHANTHELIN	51380	MULTIVITAMINS THERAPEUTIC
53155	LYPRESSIN	53515	METHARBITAL	53815	MUMPS SKIN-TEST ANTIGEN
53160	LYSINE	53520	METHAZOLAMIDE	53820	MUMPS VIRUS VACCINE
53165	MAFENIDE	53525	METHDILAZINE		
53170	MAGALDRATE	53530	METHENAMINE	80011	MUPIROCI
53173	MAGNESIUM ACETATE	53535	METHICILLIN	80010	MURONAB
53175	MAGNESIUM ANTACIDS	53540	METHIMAZOLE	53825	MUSTARD OIL
53195	MAGNESIUM CATHARTICS	53550	METHIONINE	53835	MYRRH
53190	MAGNESIUM CHLORIDE	53560	METHOCARBAMOL	53840	NADOLOL
53180	MAGNESIUM GLUCONATE	53565	METHOXEXITAL	53845	NAFCILLIN
53183	MAGNESIUM NICOTINATE	53570	METHOTREXATE	80012	NAFTIFINE
53220	MAGNESIUM SALICYLATE	53575	METHOTRIMEPRAZINE	53855	NALBUPHINE
53222	MAGNESIUM STEARATE	53580	METHOXAMINE	53860	NALIDIXIC ACID
53224	MALATHION	53585	METHOXSALEN	53865	NALOXONE
53235	MALT SOUP EXTRACT	53590	METHOXYFLURANE	53868	NALTREXONE HYDROCHLORIDE
53241	MANGANESE (PROTEIN COMPLEX)	53595	METHOXYPHENAMINE	53870	NANDROLONE
		53600	METHSCOPOLAMINE	53875	NAPHAZOLINE
53240	MANGANESE GLUCONATE	53605	METHSUXIMIDE	53880	NAPROXEN
53242	MANGANESE SULFATE	53610	METHYCLOTHIAZIDE	53885	NATAMYCIN
53245	MANNITOL	53615	METHYL ALCOHOL	53890	NEGATOL
53248	MAPROTILINE	53647	METHYL NICOTINATE	53891	NEISSERIA
53250	MAZINDOL	53620	METHYL SALICYLATE	53895	NEOMYCIN
53255	MEASLES VIRUS VACCINE	53625	METHYLBENZETHONIUM CHLORIDE	53900	NEOSTIGMINE
53260	MEBENDAZOLE			53903	NETILMICIN
53265	MECAMYLAMINE	53630	METHYLCELLULOSE	53905	NIACIN
53270	MECHLORETHAMINE	53635	METHYLDOPA	53915	NIACINAMIDE
53275	MECLIZINE	53638	METHYLDOPATE HCL	53918	NICLOSAMIDE
53277	MECLOFENAMATE	53640	METHYLENE BLUE	53919	NICOTINE POLACRILEX
53278	MECLOFENAMIC ACID	53642	METHYLENE CHLORIDE	53920	NICOTINYL ALCOHOL
53280	MEDROXYPROGESTERONE	53645	METHYLERGONOVINE	53922	NIFEDIPINE
53285	MEDRYSONE	53650	METHYLPARABEN	53925	NIKETHAMIDE
53290	MEFENAMIC ACID	53655	METHYLPHENIDATE	53930	NITROFURANTOIN
53295	MEGESTROL	53660	METHYLPREDNISOLONE	53935	NITROFUZONINE
53298	MEGLUMINE	53670	METHYLTESTOSTERONE	53940	NITROGEN
53300	MELPHALAN	53675	METHYPRYLON	53945	NITROGLYCERIN
53315	MENINGOCOCCAL VACCINE	53680	METHYSERGIDE	53950	NITROUS OXIDE
53320	MENOTROPINS	53683	METIPRANLOL	80008	NIZATIDINE
53325	MENTHOL	53688	METOCLOPRAMIDE	53953	NONIFENSINE MALEATE
53328	MENTHYL ANTHRANILATE	53685	METOCURINE	53955	NONOXYNOL
53330	MEPENZOLATE	53690	METOLAZONE	53960	NOREPINEPHRINE
53335	MEPERIDINE	53445	METOPROLOL	53965	NORETHINDRONE
53340	MEPHENESIN	53695	METRIZAMIDE	53968	NORETHYNODREL
53345	MEPHENTERMINE	53700	METRONIDAZOLE	53969	NORFLOXACIN
53350	MEPHENYTOIN	53705	METYRAPONE	53970	NORGESTREL
53355	MEPHOBARBITAL	53710	METYROSINE	53975	NORTRIPTYLINE
53360	MEPIVACAINE	53712	MEXILETINE HCL	53980	NOSCAPINE
53365	MEPREDNISONE	53713	MEZLOCILLIN	53985	NOVOBIOICIN
53370	MEPROBAMATE	53715	MICONAZOLE	53991	NUTGALL
53373	MERALEIN SODIUM	53716	MIDAZOLAM HCL	53988	NUTMEG OIL
53375	MERBROMIN	53718	MILK SOLIDS NONFAT	53989	NUX VOMICA
53385	MERCAPTOPURINE	53720	MINERAL OIL	53990	NYLIDRIN
53395	MERCURIC CHLORIDE	53723	MINERALS	53995	NYSTATIN
53405	MERCURIC IODIDE	53725	MINOCYCLINE	54000	OATMEAL
53407	MERCURIC OLEATE	53730	MINOXIDIL	80005	OCCULT BLOOD TEST KIT
53410	MERCURIC OXIDE	91011	MISOPROSTOL	54003	OCTOXYNOL
53425	MERCUROUS CHLORIDE	53735	MITHRAMYCIN	54005	OCTYL DIMETHYL PABA

1991 GENERIC ENTRY NAMES AND CODES

54007	OCTYL SALICYLATE	57007	PENTAMIDINE ISETHIONATE	54592	POLYGALATURONIC ACID
54009	OFLOXACIN	54290	PENTAZOCINE	54595	POLYMIXIN B
54015	OINTMENT HYDROPHILIC	54295	PENTOBARBITAL	54596	POLYOXYETHYLENE LAURYL
54018	OINTMENT WHITE	54297	PENTOXIFYLLINE		ETHER
54020	OLEANDOMYCIN	54300	PENTYLENETETRAZOL	54597	POLYOXYETHYLENENONYL
54025	OLEIC ACID	54305	PEPPERMINT		PHENOL
54028	OLETH-3 PHOSPHATE	54310	PEPSIN	54599	POLYOXYL 40 STEARATE
54030	OLIVE OIL	57008	PERGOLIDE MESYLATE	54598	POLYSORBATE
91013	OLSALAZINE	54315	PERMETHRIN	54605	POLYTHIAZIDE
57006	OMEPRAZOLE	54320	PERPHENAZINE	54610	POLYVINYL ALCOHOL
54032	ONDANSETRON	54325	PERTUSSIS IMMUNE	54613	POPLAR BUD
	HYDROCHLORIDE		GLOBULIN	54615	POTASH SULFURATED
54035	OPIUM	54328	PERTUSSIS VACCINE	54735	POTASSIUM ACIDIFYING
54045	ORANGE OIL	54330	PETROLATUM		AGENTS
54050	ORPHENADRINE	54332	PETROLEUM DISTILLATE	54620	POTASSIUM ALKALINIZING
54055	ORTHOTOLIDINE REAGENT	54345	PHENACEMIDE		AGENTS
54065	OX BILE EXTRACT	54350	PHENACETIN	54625	POTASSIUM AMINOBOZOATE
54070	OXACILLIN	54360	PHENAPHTHAZINE	54640	POTASSIUM BITARTRATE
54075	OXALIC ACID	54365	PHENAZOPYRIDINE	54645	POTASSIUM BROMIDE
54080	OXANDROLONE	54370	PHENDIMETRAZINE	54650	POTASSIUM CARBONATE
54085	OXAZEPAM	54375	PHENELZINE	92005	POTASSIUM CLAVULANATE
54087	OXETHAZAINE	54378	PHENINDAMINE	54703	POTASSIUM GLUTAMATE
54100	OXYTRIPHYLLINE	54385	PHENIRAMINE	54700	POTASSIUM GUAIACOL
54093	OXYBENZONE	54390	PHENMETRAZINE		SULFONATE
54105	OXYBUTYNYN	54395	PHENOBARBITAL	54705	POTASSIUM HYDROXIDE
54110	OXYCHLORSENE	54400	PHENOL	54710	POTASSIUM IODIDE
54113	OXYCHOLESTRIN	54405	PHENOLPHTHALEIN	54713	POTASSIUM ION
54094	OXYCODONE	54410	PHENOLSULFONPHTHALEIN	54714	POTASSIUM LACTATE
54115	OXYGEN	54415	PHENOXYBENZAMINE	54715	POTASSIUM NITRATE
54120	OXYMETAZOLINE	54420	PHENPROCOUMON	54718	POTASSIUM OLEATE
54130	OXYMETHOLONE	54425	PHENSUXIMIDE	54720	POTASSIUM OXYQUINOLINE
54140	OXYPHENBUTAZONE	54430	PHENTERMINE		SULFATE
54095	OXYPHENCYCLIMINE	54435	PHENTOLAMINE	54725	POTASSIUM PERCHLORATE
54145	OXYPHENOMIUM	54436	PHENYL DIMETHICONE	54730	POTASSIUM PERMANGANATE
54148	OXYQUINOLONE	54462	PHENYL PHENOL	54733	POTASSIUM PHOSPHATE
51450	OXYTETRACYCLINE	54440	PHENYL SALICYLATE	54655	POTASSIUM REPLACEMENT
54155	OXYTOCIN	54450	PHENYLBUTAZONE		SOLUTIONS
54157	PADIMATE O	54455	PHENYLEPHRINE	54737	POTASSIUM SALICYLATE
54158	PAMABRON	54460	PHENYLMERCURIC NITRATE	54740	POTASSIUM SODIUM
54160	PANCREATIN	54465	PHENYLPROPANOLAMINE		TARTRATE
54165	PANCRELIPASE	54468	PHENYLTOLOXAMINE	54738	POTASSIUM STEARATE
54170	PANCURONIUM	54470	PHENYTOIN	54743	POTASSIUM SULFATE
54173	PANTHENOL	54480	PHOSPHORIC ACID	54745	POTASSIUM THIOCYANATE
54175	PANTOTHENIC ACID	54490	PHYSOSTIGMINE	54748	POVIDONE
54180	PAPAIN	54495	PHYTONADIONE	54749	POVIDONE-IODINE
54190	PAPAVERINE	54500	PILOCARPINE	54750	PRALIDOXIME
54191	PARACHLOROMETAXYLENOL	54504	PIMOZIDE	54755	PRAMOXINE
54193	PARAFFIN	54501	PINDOLOL	54757	PRAVASTATIN SODIUM
54195	PARALDEHYDE	54502	PINE OIL	54760	PRAZEPAM
54200	PARAMETHADIONE	54503	PINE TAR	54765	PRAZOSIN
54205	PARAMETHASONE	54505	PIPERACETAZINE	54770	PREDNISOLONE
54215	PAREGORIC	54508	PIPERACILLIN	54775	PREDNISONE
54220	PARGYLINE	54510	PIPERAZINE	54785	PRILOCAINE
54225	PAROMOMYCIN	54523	PIPERONYL	54790	PRIMAQUINE
54227	PASSIFLORA EXTRACT	54525	PIPOBROMAN	54795	PRIMIDONE
54230	PATCHOULI OIL	54528	PIROXICAM	54800	PROBENECID
54238	PECTIN	54530	PITUITARY POSTERIOR	54805	PROBUCOL
54228	PEG-3 DISTEARATE	54535	PLACEBO	54810	PROCAINAMIDE
54237	PEG-4 DILAURATE	54540	PLAGUE VACCINE	54815	PROCAINE
55434	PEG-40 SORBITAN	54545	PLANTAGO SEED	54825	PROCARBAZINE
54239	PELLITORY ROOT	54550	PLASMA PROTEIN FRACTION	54830	PROCHLORPERAZINE
54240	PEMOLINE	54555	PNEUMOCOCCAL VACCINE	54835	PROCYCLIDINE
80013	PENBUTOLOL SULFATE	54560	PODOPHYLLUM	54840	PROFLAVINE
54245	PENICILLAMINE	54565	POISON IVY EXTRACT	54845	PROGESTERONE
54250	PENICILLIN	54575	POLIO VACCINE	54850	PROMAZINE
54260	PENICILLIN G PROCAINE	54585	POLLEN ANTIGEN	54860	PROMETHAZINE
54268	PENICILLIN V POTASSIUM	54587	POLYCARBOPHIL CALCIUM	54870	PROPANTHELIN
54270	PENICILLOYL	54590	POLYETHYLENE GLYCOL	54875	PROPARACAINE
54275	PENTAERYTHRITOL	54594	POLYGLYCERYL 10	54885	PROPIOMAZINE
54280	PENTAGASTRIN		DECAOLEATE	54888	PROPIONIC ACID

1991 GENERIC ENTRY NAMES AND CODES

54890	PROPOXYPHENE	55198	SENEGA FLUID EXTRACT	55461	SQUALENE
54865	PROPRANOLOL	55200	SENNA	55463	SQUILL
54895	PROPYLENE GLYCOL	55210	SESAME OIL	55465	STANNOUS FLUORIDE
54900	PROPYLHEXEDRINE	55213	SHARK LIVER OIL	55470	STANZOLOL
54905	PROPYLPARABEN	55215	SILICIC ACID	55480	STARCH
54910	PROPYLTHIOURACIL	55214	SILICON DIOXIDE	55485	STEARIC ACID
54915	PROTAMINE SULFATE	55218	SILICONE	55490	STEARYL ALCOHOL
54920	PROTEIN HYDROLYSATE	55225	SILVER NITRATE	55491	STEARYL CHLORIDE
54922	PROTEIN SUPPLEMENT	55230	SILVER PROTEIN	55493	STOMACH POWDERED
54923	PROTEINASE	55235	SILVER SULFADIAZINE	55494	STORAX
54935	PROTIRELIN	55240	SIMETHICONE	56335	STREPTODORNASE
54950	PROTRIPTYLINE	55245	SINCALIDE	55495	STREPTOKINASE
54960	PSEUDOEPHEDRINE	55253	SKIN RESP FACTOR YEAST	55500	STREPTOMYCIN
54965	PSYLLIUM	55265	SOAP	55503	STREPTOZOCIN
54967	PVP/VA COPOLYMER	55270	SODIUM ACETATE	55505	STRYCHNINE
54975	PYRANTEL	55273	SODIUM ALGINATE	55508	STYRAMIDE
54980	PYRAZINAMIDE	55274	SODIUM AMINO BENZOATE	55510	SUCCINYLCHOLINE
54983	PYRETHRINS	56320	SODIUM ASCORBATE	55518	SUCRALFATE
54984	PYRETHROID	55275	SODIUM BENZOATE	55520	SUCROSE
54985	PYRIDOSTIGMINE	55280	SODIUM BICARBONATE	55521	SULBACTIN SODIUM
54990	PYRIDOXINE	55285	SODIUM BISULFATE	55525	SULFACETAMIDE
54995	PYRILAMINE	55290	SODIUM BISULFITE	55540	SULFADIAZINE
55000	PYRIMETHAMINE	55295	SODIUM BORATE	55543	SULFAMERAZINE
55005	PYRITHIONE	55300	SODIUM BROMIDE	55548	SULFAMETHAZINE
55015	PYROGALLOL	55305	SODIUM CACODYLATE	55550	SULFAMETHIZOLE
55020	PYROXYLIN	55308	SODIUM CAPRYLATE	55555	SULFAMETHOXAZOLE
55023	PYRROBUTAMINE	55310	SODIUM CARBONATE	55565	SULFANILAMIDE
55027	QUATERNIUM	55315	SODIUM CHLORIDE	55567	SULFANILYLBENZAMIDE
55028	QUAZEPAN	55320	SODIUM CITRATE	55570	SULFAPYRIDINE
55030	QUINACRINE	55325	SODIUM DICHROMATE	55575	SULFASALAZINE
55032	QUINAPRIL	55330	SODIUM FLUORIDE	55580	SULFATHIAZOLE
55035	QUINESTROL	55331	SODIUM GLUCONATE	55585	SULFINPYRAZONE
55040	QUINETHAZONE	55335	SODIUM GLUTAMATE	55590	SULFISOXAZOLE
55045	QUINIDINE	55338	SODIUM GLYCEROPHOSPHATE	55595	SULFOBROMOPHTHALEIN
55050	QUININE	55339	SODIUM HYALURONATE	55600	SULFOSALICYLIC ACID
55053	QUININE & UREA HCL	55340	SODIUM HYDROXIDE	55605	SULFOXONE SODIUM
55055	RABIES IMMUNE GLOBULIN	55345	SODIUM HYPOCHLORITE	55610	SULFUR
55060	RABIES VACCINE	55347	SODIUM HYPOPHOSPHITE	55613	SULFURATED LIME
55061	RACEMETHIONINE	55348	SODIUM ION	55615	SULINDAC
55063	RACEPHEDRINE	55355	SODIUM LACTATE	55618	SUPROFEN
55064	RANTIDINE	55357	SODIUM LAURETH SULFATE	55623	SURFACTANT
55065	RASPBERRY SYRUP	55360	SODIUM LAURYL SULFATE	55630	SUTILAINS
55070	RAUWOLFIA	55365	SODIUM NITRITE	55635	SYRUP
55075	RESCINNAMINE	55370	SODIUM NITROPRUSSIDE	55640	TALBUTAL
55080	RESERPINE	55378	SODIUM PANTOTHENATE	55645	TALC
55085	RESORCINOL	55380	SODIUM PERBORATE	55647	TALLOW
55095	RHUBARB & SODA	55383	SODIUM PHENOXIDE	55650	TAMOXIFEN
55105	RIBOFLAVIN	55385	SODIUM PHOSPHATE	55655	TANNIC ACID
55108	RICINOLEIC ACID	55390	SODIUM POLYSTYRENE	55665	TARTARIC ACID
55110	RIFAMPIN		SULFONATE	55666	TARTRAZINE
55115	RINGERS LACTATED	55393	SODIUM PROPIONATE	55667	TAUROCHOLATE
55117	RITODRINE	55394	SODIUM PYROGLUTAMATE	55669	TEA LAURYL SULFATE
55120	ROSA GALLICA EXTRACT	55395	SODIUM PYROPHOSPHATE	55668	TEMAZEPAM
55126	ROSEMARY OIL	56325	SODIUM SALICYLATE	56290	TERAZOSIN HCL
55130	RUBELLA VIRUS VACCINE	56330	SODIUM STEARATE	55670	TERBUTALINE
55135	RUTIN	55400	SODIUM SUCCINATE	80014	TERCONAZOLE
55140	SACCHARIN	55405	SODIUM SULFATE	55673	TERFENADINE
55145	SAFFLOWER OIL	55410	SODIUM SULFITE	55675	TERPIN HYDRATE
55148	SALICYL ALCOHOL	55413	SODIUM SULFONATE	55690	TESTOLACTONE
55150	SALICYLAMIDE	55407	SODIUM TARTRATE	55695	TESTOSTERONE
55160	SALICYLIC ACID	55420	SODIUM THIOSALICYLATE	55700	TETANUS ANTITOXIN
55165	SALSALATE	55425	SODIUM THIOSULFATE	55705	TETANUS IMMUNE GLOBULIN
55171	SANGUINARIA	55430	SOMATROPIN	55710	TETANUS TOXOID
55168	SARALASIN	55433	SORBIC ACID	55715	TETRACAINE
55169	SASSAFRAS	55435	SORBITOL	55725	TETRACYCLINE
55170	SCARLET RED	55440	SOYBEAN OIL	55730	TETRAHYDROZOLINE
55180	SCOPOLAMINE	55445	SPEARMINT OIL	55733	THENYLDIAMINE
55185	SECOBARBITAL	55450	SPECTINDMYCIN	55735	THEOBROMINE
55190	SECRETIN	55455	SPIDER-BITE ANTIVENIN	55745	THEOPHYLLINE
55195	SELENIUM SULFIDE	55460	SPIRONOLACTONE	55750	THIABENDAZOLE

1991 GENERIC ENTRY NAMES AND CODES

55755	THIAMINE	56085	TYBAMATE
55760	THIAMYLAL	56090	TYLOXAPOL
55765	THIETHYLPERAZINE	56095	TYPHOID VACCINE
55770	THIMEROSAL	56105	TYROPANOATE SODIUM
55775	THIOGUANINE	56108	TYROTHRINICIN
55780	THIOPENTAL	56110	UNDECYLENIC ACID
55783	THIOPROPAZATE	50000	UNDETERMINED
55785	THIORIDAZINE	56115	URACIL
55790	THIOTEPA	56120	UREA
55795	THIOTHIXENE	56123	UROFOLLITROPIN
55800	THIPHENAMIL	56130	UROKINASE
55801	THONZONIUM BROMIDE	56133	UROLOGIC SOLUTION-G
55803	THONZYLAMINE	56134	UVA URSI
55810	THROMBIN	56135	VALERIAN
55815	THYMOL	56145	VALPROIC ACID
55820	THYROGLOBULIN	56150	VANCOMYCIN
55825	THYROID	56162	VECURONIUM BROMIDE
55830	THYROTROPIN	56161	VEGETABLE OIL
55835	TICARCILLIN	56163	VERAPAMIL
55845	TIMOLOL	56165	VERATRUM VIRIDE
55848	TITANIUM	56170	VIDARABINE
55850	TOBRAMYCIN	56175	VINBLASTINE
55860	TOCAINIDE HYDROCHLORIDE	56180	VINCRISTINE
55870	TOLAZAMIDE	56185	VITAMIN A
55875	TOLAZOLINE	56340	VITAMIN B
55880	TOLBUTAMIDE	56345	VITAMIN B COMPLEX
55885	TOLMETIN	56192	VITAMIN B-12
55890	TOLNAFTATE	56193	VITAMIN C
55893	TOLU BALSAM	56194	VITAMIN D
55895	TRAGACANTH	56195	VITAMIN E
57009	TRANEXAMIC ACID	56198	VITAMIN K
55900	TRANLYCYPROMINE	56205	WARFARIN
55903	TRAZODONE	56210	WATER STERILE
55905	TRETINOIN	56213	WAX
55910	TRIACETIN	56214	WHEAT GERM
55915	TRIAMCINOLONE	56220	WHITE LOTION
55925	TRIAMTERENE	56225	WHITE PINE SYRUP
55928	TRIAZOLAM	56230	WILD CHERRY SYRUP
55930	TRICHLORMETHIAZIDE	56235	WINE
55935	TRICHLOROACETIC ACID	56238	WOOL ALCOHOLS
55940	TRICHLOROETHYLENE	56240	XYLOMETAZOLINE
55943	TRICHLOROFLUROMETHANE	56245	XYLOSE
55945	TRICLOFOS	56250	YEAST
55947	TRICLOSAN	56260	YOHIMBENE
55950	TRIDIHEXETHYL CHLORIDE	56262	ZEA
55955	TRIETHANOLAMINE	56261	ZIDOVUDINE
55952	TRIETHYLENE GLYCOL	56271	ZINC (PROTEIN COMPLEX)
55960	TRIFLUOPERAZINE	56263	ZINC BROMIDE
55967	TRIFLURIDINE	56268	ZINC CARBONATE
55970	TRIGLYCERIDES	56285	ZINC SULFATE
55975	TRIHEXYPHENIDYL	56265	ZINC TOPICAL AGENTS
55978	TRILOSTANE	56288	ZIRCONIUM
55985	TRIMEPRAZINE	56275	ZOMEPIRAC
55990	TRIMETHADIONE		
55995	TRIMETHAPHAN		
56000	TRIMETHOBENZAMIDE		
55997	TRIMETHOPRIM		
56005	TRIMIPRAMINE		
56010	TRIOXSALEN		
56015	TRIPELENNAMINE		
56028	TRITICUM		
56030	TROLAMINE		
56040	TROMETHAMINE		
56045	TROPICAMIDE		
56020	TROPROLIDINE		
56048	TRYPSIN		
56050	TRYPTOPHAN		
56065	TUBERCULIN		
56075	TUBOCURARINE		
56080	TURPENTINE		

Drug Classes

Adapted from Standard Drug Classifications used in
National Drug Code (NDC) Directory, 1985

<u>NDC Code</u>	<u>Drug Class</u>
01	Anesthetics/Adjuncts
02	Antidotes
03	Antimicrobials
04	Hematologics
05	Cardiovascular-renals
06	Central Nervous System
07	Radiopharmaceuticals/Contrast media
08	Gastrointestinals
09	Metabolics/Nutrients
10	Hormones/Hormonal mechanisms
11	Immunologics
12	Skin/Mucous membrane
13	Neurologics
14	Oncolytics
15	Ophthalmics
16	Otics
17	Relief of pain
18	Antiparasitics
19	Respiratory tract
20	Unclassified/Miscellaneous
00	Blank

1991 NAMCS USER QUESTIONNAIRE

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

Name: _____
Title: _____
Organization: _____
Address: _____

Date of tape purchase: _____
Type of organization (university, insurance, etc.): _____

1. Have you used this tape? (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 tape?
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 tape 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 back. Please feel free to include additional comments. Thank you very much for your assistance.

fold here

fold here

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

fold here

fold here