ABSTRACT

This material provides documentation for users of the 2007 National Ambulatory Medical Care Survey (NAMCS) public use micro-data file. NAMCS is a national probability sample survey of visits to office-based physicians conducted by the National Center for Health Statistics, Centers for Disease Control and Prevention. It is a component of the National Health Care Surveys which measure health care utilization across a variety of health care providers. 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 information, including a detailed description of the contents of each data record by location, and a list of physician specialties represented in the survey. Section III contains marginal data and estimates for selected items on the data record. The appendixes contain sampling errors, instructions and definitions for completing the Patient Record form, and lists of codes used in the survey.

THIS PAGE HAS BEEN LEFT BLANK INTENTIONALLY.

SUMMARY OF CHANGES FOR 2007

The 2007 NAMCS public use micro-data file contains many of the same items as the 2006 file, but also reflects a few changes made to the 2007 Patient Record form. There are also new items from the Physician Induction Interview. The items listed below were added or modified for 2007.

1. **New/Modified Items**
   a. **Tobacco use –** The format of this item was modified to three checkboxes: not current, current and unknown. In 2006, if "Not Current" had been checked, boxes for "Never" and "Former" were filled out. These were deleted for 2007.
   b. **Diagnostic/Screening Services –** New checkboxes were added for CT scan, PET scan, and pregnancy test. The previous single ultrasound checkbox was replaced with two checkboxes, one for echocardiogram, the other for other ultrasound. A write-in box for site of biopsy was added to the existing checkbox for biopsy.
   c. **Providers –** A checkbox was added for mental health provider.

The following data items were collected at the physician induction interview. These are modifications made to items already collected and appearing on the public use file in 2006.

   d. **During your last normal week of practice, did you make nursing home visits?**
   e. **If your practice has a computerized system for patient demographic information, does this include patient problem lists?**

Note that item wording and format for questions on electronic medical records (EMR) were changed for 2007. In 2006, the question was asked, "Does your practice use electronic medical records (not including billing records)?" If the response was "No" or "Don't know", the physician was not asked any further questions about the practice's EMR system. If the response was "Yes", a detailed series of questions was asked about the characteristics of the EMR system.

For 2007, all physicians, regardless of their response to the EMR question above, were also asked the detailed series of secondary questions, but with reference to a "computerized system" rather than their EMR system. For example, in 2006, the first followup question asked only of physicians who indicated they had an EMR system was, "Does your practice's electronic medical records system include patient demographic information?" For 2007, the question asked of all physicians, regardless of their response to the EMR question, was, "Does your practice have a computerized system for patient demographic information?" In both years, the questions included patient demographic information, orders for prescriptions, orders for tests, viewing lab results, viewing imaging results, clinical notes, reminders for guideline-based interventions and/or screening tests, and public health reporting.

2. **Deleted Items**

   a. Is female patient pregnant, and, if so, specify gestation week.
   b. In the last 12 months, has your practice experienced difficulty in referring patients with the following types of health insurance for specialty consultations? (Medicaid/Medicare/Private Insurance/Uninsured)

3. **Sampling Stratum of Community Health Centers (CHCs), Continued from 2006**

As in 2006, a sample of 104 Community Health Centers was selected based on information from the Health Resources Services Administration's Bureau of Primary Health Care Uniform Data System and the Indian Health Service. From each sampled CHC, a list of physicians and non-physician clinicians was obtained, which became the sampling frame for a selection of up to 3 health providers per CHC. Data on physicians working at CHCs are included in this public use

data file; non-physician clinicians are not included. A separate file of non-physician clinician data for 2006 and 2007 is expected to be released at some future date.

4. Sampling Stratum of Oncologists, Continued from 2006

As in 2006, a sample of 200 oncologists was added to the 2007 NAMCS, made possible through funding from the National Cancer Institute, National Institutes of Health. This stratum was not included in the 2008 or 2009 NAMCS, but will be added back in 2010.

5. Important Information on Race and Ethnicity in the 2007 NAMCS

In 2007, race was missing for 31 percent of NAMCS records and ethnicity was missing for 33 percent. These high amounts of missing data are of great concern both from a data collection standpoint as well as an analytic one. In order to highlight this problem for data users, an unimputed race variable has been added to the file, along with an unimputed ethnicity variable. Imputed race and ethnicity variables are included as usual.

For the future, the Ambulatory and Hospital Care Statistics Branch continues to work with our data collection agent, the U.S. Census Bureau, in order to improve item response rates. Work is also being conducted on the feasibility and value of moving to a system of multiple imputation rather than single imputation for these variables, and also on different methods for modeling non-response and patient race. In the meantime, users of NAMCS imputed race and ethnicity data should note that analyses that treat the imputed values as if they were true values will tend to underestimate standard errors. An adjustment that would often be conservative would be to multiply the estimated variance (i.e., squared standard error) for an analysis by 1/c, where c is the proportion of records in the analysis having complete data on race and ethnicity.

6. Important Change in Code Values

Beginning in 2007, an effort was made to simplify certain coding conventions with NAMCS data files. This resulted in a switch to the use of negative integers, -9, -8, and -7, across all data items as follows:

-9 = Blank
-8 = Unknown/Don’t know
-7 = Not Applicable

Table of Contents

Page

Abstract 1
Summary of Changes for 2007 3
I. Description of the National Ambulatory Medical Care Survey 7-29
A. Introduction 7
B. Scope of the survey 7
C. Sampling frame and size of sample....8
D. Sample design 8
E. Population figures 10
F. Field activities 11
G. Data collection 11
H. Confidentiality 12
I. Data processing....12
J. Medical coding....21
K. Estimation procedures 26
L. Sampling errors 27
M. Patient visit weight… 27
N. Physician code and patient code 27
O. Use of the physician-level weight 27
References 29

II. Record Format and Physician Specialty List.... 30-81
A. Record format 30
B. Physician specialty list 79
C. AMA specialties regrouped into primary, medical and surgical 81

III. Marginal Data 83-89
A. Patient visits 83
B. Drug mentions....86
C. Physicians....89

Appendixes

Appendix I 90-108
A. Relative standard errors....90
B. 2007 NAMCS Patient Record Form - Instructions and definitions 94
C. Definitions of certain terms used in the NAMCS.... 107

Appendix II 109-146
A. Reason for Visit Classification.... 109

Appendix III 147-215
A. Generic codes and names in numeric order 147
B. Drug entry codes and names in numeric order 171
C. Multum Lexicon end-user license agreement 200
D. Multum classification of therapeutic classes (drug categories)....204

Table of Contents (cont.)

List of Tables and Figures

Page

Table I. Number of physicians in the universe, total sample, sample response categories, and response rates by physician stratum 9

Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 2007 14

Table III. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2007 16

Table IV. Coefficients appropriate for determining approximate relative standard errors by type of estimate and physician specialty: 2007 NAMCS 93

Figure 1. 2007 NAMCS Patient Record Form 13

I. DESCRIPTION OF THE NATIONAL AMBULATORY MEDICAL CARE SURVEY

A. INTRODUCTION

This micro-data file contains data collected in the 2007 National Ambulatory Medical Care Survey (NAMCS). NAMCS is a national probability sample survey conducted by the Division of Health Care Statistics, National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC). For 2007, a national sample of office-based and community health center (CHC)-based physicians provided data on patients' office and CHC visits. These data were weighted to produce national estimates that describe the utilization of ambulatory medical care services in the United States.

In 2007, a total of 32,778 Patient Record forms (PRFs) were received from the physicians who participated in NAMCS. For a brief description of the survey design and data collection procedures, see below. A more detailed description of the survey design, data collection procedures, and the estimation process has been published (1,2).

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

►PATIENT VISIT WEIGHT

Micro-data file users should be fully aware of the importance of the "patient visit weight" and how it must be used. Information about the patient visit weight is presented on page 27. If more information is needed, the staff of the Ambulatory and Hospital Care Statistics Branch can be consulted by calling (301) 458-4600 during regular working hours.

►RELIABILITY OF ESTIMATES

Users should also be aware of the reliability or unreliability of certain estimates, particularly the smaller estimates. The National Center for Health Statistics considers an estimate to be reliable if it has a relative standard error of 30 percent or less (i.e., the standard error is no more than 30 percent of the estimate). Therefore, it is important to know the value of the lowest possible estimate in this survey that is considered reliable, so as not to present data in a journal article or paper that may be unreliable. Most data file users can obtain an adequate working knowledge of relative standard errors from the information presented in Appendix I. It should be noted that estimates based on fewer than 30 records are also considered unreliable, regardless of the magnitude of the relative standard error. If you would like more information, do not hesitate to consult the staff of the Ambulatory and Hospital Care Statistics Branch.

B. SCOPE OF THE SURVEY

The basic sampling unit for NAMCS is the physician-patient encounter or visit. Traditionally, only visits to the offices of nonfederally employed physicians classified by the American Medical Association (AMA) or the American Osteopathic Association (AOA) as "office-based, patient care" are included in NAMCS. Physicians in the specialties of anesthesiology, pathology, and radiology are excluded from the physician universe. However, starting in 2006, in addition to the traditional sample, NAMCS included a sample of community health centers, using information from the Health Resources Services Administration and the Indian Health Service to construct a sampling frame. From each sampled community health center, an additional sample of health care providers was selected, which could include physicians as well as non-physician clinicians -- physician assistants, nurse practitioners, and nurse midwives. Only visits to physicians are included on the 2007 public use file. Non-physician clinician data are expected to be released as a separate file, combining data from 2006 and 2007.

Types of contacts not included in the 2007 NAMCS were those made by telephone, those made outside the physician's office (for example, house calls), visits made in hospital settings (unless the physician has a private office in a hospital and that office meets the NAMCS definition of "office"), visits made in institutional settings by patients for whom the institution has primary responsibility over time (for example, nursing homes), and visits to doctors' offices that are made for administrative purposes only (for example, to leave a specimen, pay a bill, or pick up insurance forms).

C. SAMPLING FRAME AND SIZE OF SAMPLE

The sampling frame for the 2007 NAMCS was composed of all physicians contained in the master files maintained by the AMA and AOA, at a point roughly 6 months prior to the start of the survey year, 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.

In addition, a sampling frame of community health centers (CHCs) was developed using data from the Health Resources and Services Administration's Bureau of Primary Health Care Uniform Data System and the Indian Health Service. Each participating CHC provided a list of physicians and non-physician clinicians who would be available during the reporting period. This list became the frame for selection of a sample of physicians and non-physician clinicians in each CHC (see below for more details).

The 2007 NAMCS sample included 3,540 physicians: 3,301 Medical Doctors and 239 Doctors of Osteopathy. Sample physicians were screened at the time of the survey to assure that they met the above-mentioned criteria. A total of 1,141 physicians did not meet all of the criteria and were ruled out of scope (ineligible) for the study. The most frequent reasons for being out of scope were that the physician was retired, or employed in a hospital emergency department, outpatient department or institutional setting. Of the 2,399 in-scope (eligible) physicians, 1,568 participated in the study. Of these, 1,357 completed a total of 32,778 Patient Record forms (PRFs), while 211 saw no patients during their assigned reporting period because of vacations, illness, or other reasons for being temporarily not in practice and hence did not submit PRFs. Of the 1,357 physicians who completed PRFs, 1,266 participated fully or adequately (i.e. at least half of the PRFs expected, based on the total number of visits during the reporting week, were submitted), and 91 participated minimally (i.e. fewer than half of the expected number of PRFs were submitted). The unweighted response rate was 61.6 percent, based on the number of full participants only.

D. SAMPLE DESIGN

The 2007 NAMCS utilized a multistage probability design that involved probability samples of primary sampling units (PSUs), physician practices within PSUs, and patient visits within practices. The first-stage sample included 112 PSUs. A PSU consists of a county, a group of counties, county equivalents (such as parishes and independent cities), towns, townships, minor civil divisions (for some PSUs in New England), or a metropolitan statistical area (MSA). MSAs were defined by the U.S. Office of Management and Budget on the basis of the 1980 Census. The first-stage sample consisted of 112 PSUs that comprised a probability subsample of the PSUs used in the 1985-94 National Health Interview Survey (NHIS). The

Table I. Number of physicians in the universe, total sample, sample response categories, and response rate by physician strata: National Ambulatory Medical Care Survey, 2007

Physician stratum	Universe (1)	Sample					
		Total	Out of Scope	In Scope	Nonres-pondents	Respon-dents	Response rate (2)
Total	496,351	3,540	1,141	2,399	922	1,477	61.6
General and family practice	69,758	354	120	234	84	150	64.1
Osteopathy	30,818	229	75	154	69	85	55.2
Internal medicine	73,704	220	94	126	54	72	57.1
Pediatrics	50,119	243	97	146	51	95	65.1
General surgery	19,181	198	75	123	46	77	62.6
Obstetrics and gynecology	32,846	207	52	155	63	92	59.4
Orthopedic surgery	18,549	137	30	107	39	68	63.6
Cardiovascular diseases	16,620	208	54	154	64	90	58.4
Dermatology	8,709	117	18	99	46	53	53.5
Urology	8,540	152	41	111	40	71	64.0
Psychiatry	30,967	277	115	162	81	81	50.0
Neurology	10,116	252	86	166	62	104	62.7
Ophthalmology	15,341	125	22	103	40	63	61.2
Otolaryngology	7,916	147	33	114	49	65	57.0
All other specialties	94,869	308	151	157	64	93	59.2
Oncology (added in 2006)	8,298	200	78	122	54	68	55.7
Community Health Center physicians(3) (added in 2006)	725	166	0	166	16	150	90.4
Total	496,351	3,540	1,141	2,399	922	1,477	61.6

(1) 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.
(2) Response rate is number of respondents divided by number of in-scope physicians.
(3) A sample of community health centers was selected (see text for details), and lists of physicians and non-physician clinicians who would be available during the reporting period were obtained from sampled facilities. A selection of physicians was taken from these lists; therefore it does not reflect the universe of all community health center physicians. Non-physician clinicians were also sampled, but these data are not included on the 2007 NAMCS Public Use File. They are expected to be released in combination with data on non-physician clinicians collected in 2006.

NOTE: An additional 91 physicians participated at a minimal level and are not included in the number of responding physicians.

NAMCS PSU sample included with certainty the 26 NHIS PSUs with the largest populations. In addition, the NAMCS sample included one-half of the next 26 largest PSUs, and one PSU from each of the 73 PSU strata formed from the remaining PSUs for the NHIS sample.

The NHIS PSU sample was selected from approximately 1,900 geographically defined PSUs that covered the 50 States and the District of Columbia. The 1,900 PSUs were stratified by socioeconomic and demographic variables and then selected with a probability proportional to their size. Stratification was done within four geographical regions by MSA or non-MSA status. A detailed description of the 1985-94 NHIS PSU sample design is available (3).

Typically, the second stage consists 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 are stratified into fifteen specialty groups: general and family practice, osteopathy, internal medicine, pediatrics, general surgery, obstetrics and gynecology, orthopedic surgery, cardiovascular diseases, dermatology, urology, psychiatry, neurology, ophthalmology, otolaryngology, and "all other" specialties. However, the NAMCS sample for 2007 was slightly larger than previous years, as the CDC's National Center for Chronic Disease and Prevention and Health Promotion sponsored the inclusion of an additional 200 primary care physicians (general/family practice, internal medicine, obstetrics/gynecology, and pediatricians), and the National Cancer Institute (NIH) sponsored a supplementary sample of 200 oncologists.

Also, this sample design typically includes too few community health center physicians for the estimates to be reliably presented. In order to improve the precision of CHC physician estimates, starting in 2006, a dual-sampling procedure was used to select CHC physicians and other providers. First, the "traditional" NAMCS sample of physicians was selected using established methods and sources. Second, a sample of 104 CHCs was selected, and within each center, up to three physicians, physician assistants, nurse midwives, or nurse practitioners were selected for survey participation. After selection, CHC providers followed the sampling procedure used by "traditional" NAMCS physicians in selecting patient visits. The list of CHCs is from the Health Resources and Services Administration and the Indian Health Service. To ensure that CHC physicians are included only once, all CHC physicians selected in the "traditional" NAMCS sample were omitted from the survey response and subsequent weighting. Only sample CHC physicians were included. Sampled non-physician clinicians were excluded as well, but 2006 and 2007 data for these providers are expected to be released in a public use format at some future date.

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 10-percent sample for very large practices as determined in a presurvey interview. The method by which the sampling rate was determined is available (4).

E. POPULATION FIGURES

The base population used in computing annual visit rates is presented in table II and table III. The denominators used in calculating 2007 visit rates for age, sex, race, ethnicity, and geographic region are Census 2000-based postcensal estimates of the civilian noninstitutional population of the United States. The population estimates are special tabulations developed by the Population Division, U.S. Census Bureau, from the July 1, 2007 set of state population estimates by age, sex, race, and ethnicity.

Population estimates of metropolitan statistical area status are based on data from the 2007 National Health Interview Survey (NHIS), National Center for Health Statistics, adjusted to the Office of Management and Budget's (OMB) definition of core-based statistical areas as of December 2006. See http://www.census.gov/population/www/estimates/metrodef.html for more about metropolitan statistical area definitions.

Estimates of visit rates for metropolitan and non-metropolitan statistical areas from 2003 on may differ somewhat from those reported in 2002 and previous years because of methodological differences in how the denominators were calculated. In survey years 1992-2002, the NHIS used a 1992 definition of MSAs and non-MSAs, and also used 1990-based Census estimates as controls. Because NAMCS used Census 2000-based population estimates beginning in 2001, adjustments needed to be made to the MSA figures obtained from the NHIS in 2001 and 2002. For 2007, special tabulations were obtained from the Office of Analysis and Epidemiology, NCHS, where 2007 NHIS data were matched to the December 2006 OMB definition of core-based statistical areas. The estimates were further adjusted based on the 2007 population estimates obtained from the Census Bureau.

Population estimates for race groups in the 2007 NAMCS are based on the 2000 U.S. Census in which respondents were able to indicate more than one race category. The multiple race indicator was adopted starting in the 1999 NAMCS but the population estimates that were available for calculating rates in 1999 and 2000 were based on estimates from the 1990 census, which used only single response race categories. NAMCS had very few records for multiple race persons in those years, so rates for single race groups were calculated by dividing estimates by denominators that included some unidentifiable number of multiple race persons. Starting with 2001, the denominators used for calculating race-specific visit rates in NAMCS reports reflect the transition to multiple-race reporting. Specific race denominators reflect persons with a single race identification, and a separate denominator is now available for persons with more than one race designation.

Data indicate that multiple races are recorded for a patient less frequently in medical records compared to their numbers in the general population. The 2007 population estimates indicate that 1.6 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for 0.3 percent of NAMCS visits. This difference may exist partly because office staff are less likely to know and record the multiple race preference of the patient. It suggests that the race population rates calculated for 2007 may be slight overestimates for the single race categories and slight underestimates for the multiple race category.

F. FIELD ACTIVITIES

The first contact with the sample physician is through a letter from the Director, NCHS. After the physician receives the introductory letter (along with letters from professional medical societies which endorse NAMCS), the Field Representative (FR) telephones the physician to establish basic eligibility and to schedule an appointment. At the appointment, the FR explains the survey to the physician and to any staff who may be involved in completing the forms. The FR also obtains the practice characteristics of up to four office locations where the physician sees patients during the reporting week. Typically, the FR will contact the physician's office just before, during and after the reporting week to remind him or her about the survey and to answer any questions that may arise. After the reporting period, the FR makes another visit to the practice to collect the forms and reviews them briefly to ensure that there are no large errors or information gaps. During this last visit, the physician is given a certificate of appreciation for her or his participation.

G. DATA COLLECTION

The actual data collection for NAMCS was carried out by the physician aided by his/her office staff when possible. Physicians were instructed to keep a daily listing of all patient visits during the assigned reporting week using an arrival log, optional worksheet, or similar method. This list was the sampling frame to indicate the visits for which data were to be recorded. It was to include both scheduled and unscheduled patients, but not cancellations or no-shows. Visits were selected from the list using a random start and a predetermined sampling interval based on the physician’s estimated visits for the week and the number of days the physician was expected to see patients that week. In this way, a systematic random sample of visits was obtained. The sampling procedures were designed so that about 30 Patient Record forms were completed during the assigned reporting week. This minimized the data collection workload and maintained about equal reporting levels among sample physicians regardless of practice size.

Data for sampled visits were recorded on Patient Record forms. The Patient Record form was printed on one side of an 8 x 14 inch sheet (Figure 1). At the top of each form, physicians could record the patient's name and record number. However, this information was detached by the physician prior to submitting the completed forms and was never given to Census personnel. It was used only to assist physicians in clarifying missing or ambiguous responses that may have been found during the data editing process.

Terms and definitions relating to the Patient Record form are included in Appendix I. More than half of the NAMCS Patient Record forms (56.2 percent) were abstracted by Census Bureau staff rather than by the physician or medical office personnel.

H. CONFIDENTIALITY

In April 2003, the Privacy Rule of the Health Insurance Portability and Accountability Act (HIPAA) was implemented to establish minimum Federal standards for safeguarding the privacy of individually identifiable health information. No personally identifying information, such as patient's name or address or Social Security number, is collected in NAMCS. Data collection is authorized by Section 306 of the Public Health Service Act (Title 42, U.S. Code, 242k). All information collected is held in the strictest confidence according to law [Section 308(d) of the Public Health Service Act (42, U.S. Code, 242m(d))] and the Confidential Information Protection and Statistical Efficiency Act (Title 5 of PL 107-347). The NAMCS protocol has been approved by the NCHS Research Ethics Review Board annually starting in February 2003. Waivers of the requirements to obtain informed consent of patients and patient authorization for release of patient medical record data by health care providers were granted.

In the Spring of 2003, NAMCS implemented additional data collection procedures to help providers assure patient confidentiality. Census Bureau Field Representatives were trained on how the Privacy Rule allows physicians to make disclosures of protected health information without patient authorization for public health purposes and for research that has been approved by a Research Ethics Review Board. Physicians were encouraged to accept a data use agreement between themselves and CDC/NCHS, since the Privacy Rule allows physicians to disclose limited data sets (i.e., data sets with no direct patient identifiers) for research and public health purposes if such an agreement exists.

Assurance of confidentiality was provided to all physicians according to Section 308 (d) of the Public Health Service Act (42 USC 242m). Strict procedures were utilized to prevent disclosure of NAMCS data. All information which could identify the physician was confidential and was seen only by persons engaged in NAMCS, and was not disclosed or released to others for any other purpose. Names or other identifying information for individual patients were not removed from the physician's office.

I. DATA PROCESSING

1. Edits

In addition to the completeness checks made by the field staff, clerical edits were performed upon receipt of the data for central processing. Detailed editing instructions were provided to manually review the patient records and to reclassify or recode ambiguous entries. Computer edits for code ranges and inconsistencies were also performed. Data processing and medical coding were performed by SRA International, Inc., Durham, North Carolina.

[Figure 1 omitted]

Please note: Figure 1 has been omitted from this version of the documentation in order to minimize file size and download time. You may view or download the 2007 NAMCS Patient Record form from this web address:

http://www.cdc.gov/nchs/ahcd/surinst.htm#Survey%20Instrument%20NAMCS

Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 2007

		Age in years				
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	296,302,408	4,253,401	16,464,727	40,120,979	41,493,693	39,435,827
Male	145,043,332	2,176,842	8,422,793	20,517,990	20,970,391	19,664,015
Female	151,259,076	2,076,559	8,041,934	19,602,989	20,523,302	19,771,812
White Only	237,437,573	3,208,915	12,503,888	30,614,699	32,125,699	30,815,023
Male	117,226,473	1,643,945	6,406,853	15,697,799	16,356,259	15,637,609
Female	120,211,100	1,564,970	6,097,035	14,916,900	15,769,440	15,177,414
Black Only	37,349,495	659,226	2,491,960	6,125,067	6,186,680	5,168,102
Male	17,336,755	335,536	1,264,268	3,104,860	3,007,641	2,335,269
Female	20,012,740	323,690	1,227,692	3,020,207	3,179,039	2,832,833
Asian Only	13,297,685	185,946	727,950	1,639,595	1,681,517	2,311,827
Male	6,430,017	95,568	373,572	830,789	856,250	1,127,227
Female	6,867,668	90,378	354,378	808,806	825,267	1,184,600
NHOPI* Only	528,071	8,601	31,863	83,308	89,246	94,461
Male	265,874	4,470	16,776	42,570	45,304	48,697
Female	262,197	4,131	15,087	40,738	43,942	45,764
AIAN* Only	2,884,462	43,721	165,421	462,732	525,268	438,182
Male	1,428,237	22,250	83,885	235,177	263,558	223,653
Female	1,456,225	21,471	81,536	227,555	261,710	214,529
Multiple Races	4,805,122	146,992	543,645	1,195,578	885,283	608,232
Male	2,355,976	75,073	277,439	606,795	441,379	291,560
Female	2,449,146	71,919	266,206	588,783	443,904	316,672

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

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	53,839,535	MSA	249,078,372
Midwest	65,317,072	Non-MSA	47,224,036
South	108,148,268		
West	68,997,533		

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2007. The estimates of age, sex, race and region are from special tabulations developed by the Population Division, U.S. Census Bureau using the July 1, 2007 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at www.census.gov. The 2007 MSA population estimates are based on data from the 2007 National Health Interview Survey (NHIS), National Center for Health Statistics, adjusted to the Office of Management and Budget's definition of core-based statistical areas as of December 2006. See www.census.gov/population/www/estimates/metrodef.html for more about MSA definitions.

Table II. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by selected characteristics: July 1, 2007 - con.

	Age in years				
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	42,235,758	43,513,714	32,539,431	19,107,744	17,137,134
Male	20,808,577	21,290,540	15,659,923	8,773,412	6,758,849
Female	21,427,181	22,223,174	16,879,508	10,334,332	10,378,285
White Only	33,665,690	35,645,434	27,400,865	16,333,898	15,123,462
Male	16,862,788	17,671,095	13,345,191	7,583,532	6,021,402
Female	16,802,902	17,974,339	14,055,674	8,750,366	9,102,060
Black Only	5,245,410	5,108,868	3,285,462	1,777,903	1,300,817
Male	2,332,993	2,312,666	1,453,935	736,506	453,081
Female	2,912,417	2,796,202	1,831,527	1,041,397	847,736
Asian Only	2,359,257	1,883,276	1,285,713	709,603	513,001
Male	1,142,873	886,159	591,911	321,001	204,667
Female	1,216,384	997,117	693,802	388,602	308,334
NHOPI* Only	80,546	65,487	40,603	20,854	13,102
Male	40,221	32,566	19,939	9,895	5,436
Female	40,325	32,921	20,664	10,959	7,666
AIAN* Only	407,348	385,447	248,505	124,307	83,531
Male	201,989	186,184	119,589	57,942	34,010
Female	205,359	199,263	128,916	66,365	49,521
Multiple Races	477,507	425,202	278,283	141,179	103,221
Male	227,713	201,870	129,358	64,536	40,253
Female	249,794	223,332	148,925	76,643	62,968

Table III. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2007

HISPANIC		Age in years				
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	44,967,465	1,032,414	3,882,553	8,182,621	7,281,840	7,994,426
Male	23,063,168	528,021	1,983,079	4,184,210	3,771,436	4,345,173
Female	21,904,297	504,393	1,899,474	3,998,411	3,510,404	3,649,253
White Only	41,593,556	944,643	3,595,966	7,514,821	6,679,064	7,425,528
Male	21,390,009	483,166	1,836,775	3,844,839	3,468,046	4,056,568
Female	20,203,547	461,477	1,759,191	3,669,982	3,211,018	3,368,960
Black Only	1,681,521	49,804	150,101	313,678	286,674	280,228
Male	813,608	25,348	76,443	159,384	142,952	135,268
Female	867,913	24,456	73,658	154,294	143,722	144,960
Asian Only	283,145	7,577	24,948	54,132	48,678	48,139
Male	139,621	3,903	12,730	27,630	24,675	24,039
Female	143,524	3,674	12,218	26,502	24,003	24,100
NHOPI* Only	118,798	2,919	9,578	22,094	21,538	23,319
Male	62,109	1,521	5,036	11,315	11,143	13,192
Female	56,689	1,398	4,542	10,779	10,395	10,127
AIAN* Only	645,310	6,018	22,826	112,424	128,368	126,016
Male	338,319	3,053	11,498	57,301	65,883	70,868
Female	306,991	2,965	11,328	55,123	62,485	55,148
Multiple Races	645,135	21,453	79,134	165,472	117,518	91,196
Male	319,502	11,030	40,597	83,741	58,737	45,238
Female	325,633	10,423	38,537	81,731	58,781	45,958

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2007. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2007 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at www.census.gov.

Table III. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2007 - con.

HISPANIC	Age in years				
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	6,733,877	4,712,200	2,678,635	1,418,996	1,049,903
Male	3,531,817	2,379,599	1,284,432	636,594	418,807
Female	3,202,060	2,332,601	1,394,203	782,402	631,096
White Only	6,256,756	4,367,760	2,489,137	1,329,146	990,735
Male	3,298,845	2,213,366	1,195,262	597,036	396,106
Female	2,957,911	2,154,394	1,293,875	732,110	594,629
Black Only	243,240	175,350	98,820	50,034	33,592
Male	113,133	81,774	45,408	21,550	12,348
Female	130,107	93,576	53,412	28,484	21,244
Asian Only	41,137	30,036	16,345	7,441	4,712
Male	19,784	14,264	7,570	3,276	1,750
Female	21,353	15,772	8,775	4,165	2,962
NHOPI* Only	17,818	11,376	5,794	2,641	1,721
Male	9,351	5,774	2,861	1,193	723
Female	8,467	5,602	2,933	1,448	998
AIAN* Only	104,034	77,344	40,167	17,329	10,784
Male	56,178	40,662	20,262	8,066	4,548
Female	47,856	36,682	19,905	9,263	6,236
Multiple Races	70,892	50,334	28,372	12,405	8,359
Male	34,526	23,759	13,069	5,473	3,332
Female	36,366	26,575	15,303	6,932	5,027

Table III. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2007 – con.

NON-HISPANIC	Age in years					
Race and sex	All ages	Under 1	1-4	5-14	15-24	25-34
All races	251,334,943	3,220,987	12,582,174	31,938,358	34,211,853	31,441,401
Male	121,980,164	1,648,821	6,439,714	16,333,780	17,198,955	15,318,842
Female	129,354,779	1,572,166	6,142,460	15,604,578	17,012,898	16,122,559
White Only	195,844,017	2,264,272	8,907,922	23,099,878	25,446,635	23,389,495
Male	95,836,464	1,160,779	4,570,078	11,852,960	12,888,213	11,581,041
Female	100,007,553	1,103,493	4,337,844	11,246,918	12,558,422	11,808,454
Black Only	35,667,974	609,422	2,341,859	5,811,389	5,900,006	4,887,874
Male	16,523,147	310,188	1,187,825	2,945,476	2,864,689	2,200,001
Female	19,144,827	299,234	1,154,034	2,865,913	3,035,317	2,687,873
Asian Only	13,014,540	178,369	703,002	1,585,463	1,632,839	2,263,688
Male	6,290,396	91,665	360,842	803,159	831,575	1,103,188
Female	6,724,144	86,704	342,160	782,304	801,264	1,160,500
NHOPI* Only	409,273	5,682	22,285	61,214	67,708	71,142
Male	203,765	2,949	11,740	31,255	34,161	35,505
Female	205,508	2,733	10,545	29,959	33,547	35,637
AIAN* Only	2,239,152	37,703	142,595	350,308	396,900	312,166
Male	1,089,918	19,197	72,387	177,876	197,675	152,785
Female	1,149,234	18,506	70,208	172,432	199,225	159,381
Multiple Races	4,159,987	125,539	464,511	1,030,106	767,765	517,036
Male	2,036,474	64,043	236,842	523,054	382,642	246,322
Female	2,123,513	61,496	227,669	507,052	385,123	270,714

Table III. U.S. population estimates used in computing annual visit rates for the National Ambulatory Medical Care Survey and the National Hospital Ambulatory Medical Care Survey, by ethnicity, age, race, and sex: July 1, 2007 - con.

NON-HISPANIC	Age in years				
Race and sex	35-44	45-54	55-64	65-74	75 and over
All races	42,235,758	43,513,714	32,539,431	19,107,744	17,137,134
Male	20,808,577	21,290,540	15,659,923	8,773,412	6,758,849
Female	21,427,181	22,223,174	16,879,508	10,334,332	10,378,285
White Only	33,665,690	35,645,434	27,400,865	16,333,898	15,123,462
Male	16,862,788	17,671,095	13,345,191	7,583,532	6,021,402
Female	16,802,902	17,974,339	14,055,674	8,750,366	9,102,060
Black Only	5,245,410	5,108,868	3,285,462	1,777,903	1,300,817
Male	2,332,993	2,312,666	1,453,935	736,506	453,081
Female	2,912,417	2,796,202	1,831,527	1,041,397	847,736
Asian Only	2,359,257	1,883,276	1,285,713	709,603	513,001
Male	1,142,873	886,159	591,911	321,001	204,667
Female	1,216,384	997,117	693,802	388,602	308,334
NHOPI* Only	80,546	65,487	40,603	20,854	13,102
Male	40,221	32,566	19,939	9,895	5,436
Female	40,325	32,921	20,664	10,959	7,666
AIAN* Only	407,348	385,447	248,505	124,307	83,531
Male	201,989	186,184	119,589	57,942	34,010
Female	205,359	199,263	128,916	66,365	49,521
Multiple Races	477,507	425,202	278,283	141,179	103,221
Male	227,713	201,870	129,358	64,536	40,253
Female	249,794	223,332	148,925	76,643	62,968

2. Quality Control

All medical and drug coding and keying operations were subject to quality control procedures. Quality control for the medical and drug coding operation, as well as straight-key items, involved a two-way 10-percent independent verification procedure. As an additional quality control, all Patient Record forms with differences between coders or illegible entries for the reason for visit, diagnosis, procedures, diagnosis, and medication items were reviewed and adjudicated at NCHS. For nonmedical coding items, the error rate was 0.3 percent. For items which required medical coding, coding error rates ranged between 0.0 and 1.6 percent for various survey items.

3. Adjustments for Item Nonresponse

Unweighted item nonresponse rates were 5.0 percent or less for all data items with the following exceptions: ethnicity (32.9 percent), race (31.0 percent), does patient use tobacco? (37.2 percent), is visit related to injury/poisoning/adverse effect? (8.4 percent), was patient referred for this visit? (13.8 percent), how many past visits in last 12 months? (11.3 percent), status of patient enrollment in a chronic disease management program for any of the chronic conditions in item 5b of Patient Record form (65.2 percent), stage of patient's cancer (52.1 percent), time spent with physician (28.7 percent of visits where a physician was seen), during last normal week of practice, did physician make encounters of the following types with patients -- hospital visits (6.5 percent), telephone consults (6.9 percent), email consults (5.6 percent); if practice has computerized system for patient demographic information, does it include patient problem lists (19.5 percent); if practice has computerized system for orders for prescriptions, are there warnings of drug interactions/contraindications provided (16.0 percent) and are prescriptions sent electronically to the pharmacy (15.7 percent); if practice has computerized system for orders for tests, are orders sent electronically (15.9 percent); if practice has computerized system for viewing lab results, are out of range values highlighted (22.4 percent); if practice has computerized system for viewing imaging results, are electronic images returned (31.4 percent); if practice has computerized system for clinical notes, do they include medical history and follow-up notes (13.3 percent); does practice have computerized system for reminders for guideline-based interventions and/or screening tests (5.4 percent), does practice have computerized system for public health reporting (6.8 percent); if practice has computerized system for public health reporting, are notifiable diseases sent electronically (16.1 percent), are there plans for installing a new EMR system or replacing the current system within the next 3 years (11.0 percent); what percent of physician's practice revenue from patient care comes from -- Medicare (6.6 percent), Medicaid (6.7 percent), private insurance (7.0 percent), patient payment (6.9 percent), managed care (19.0 percent), other sources (6.6 percent); for patient care compensation, which of the following factors are taken into account: physician productivity (15.0 percent), patient satisfaction (16.0 percent), quality of care (16.7 percent), practice profiling (20.0 percent), are performance measures on practice available to public (22.7 percent), percent of practice care revenue based on bonuses, returned withholds, or other performance-based payments (19.5 percent), percent of patient care revenue from: usual, customary and reasonable fee-for-service (16.6 percent), discounted fee for service (16.4 percent), capitation (15.9 percent), case rates (16.7 percent), other (17.0 percent); for new patients, does physician accept the following types of payment – private insurance - capitated (6.4 percent), private insurance - non-capitated - (9.7 percent), Worker's Compensation (5.4 percent), no charge (11.7 percent), percent poverty in patient's ZIP code (7.1 percent), median household income in patient's ZIP code (7.1 percent), and percent in patient's ZIP code with Bachelor's Degree or higher (7.1 percent). Missing rates for these three ZIP code variables reflect either cases of blank ZIP codes or ZIP codes that were reported but could not be matched with Census data.

Denominators for the above rates were adjusted to account for skip patterns on the data collection forms. For example, only established patients were included in the response rates for number of past visits in the last 12 months.

Some missing data items were imputed by randomly assigning a value from a Patient Record form with similar characteristics. Imputations, in general, were based on physician specialty, geographic region, and 3-digit ICD-9-CM codes for primary diagnosis. But the method used to impute race and ethnicity was refined in recent years, so that the race and ethnicity assignments were based, where possible, on the patient's locality (ZIP Code or state/county of residence). Furthermore, a hot deck approach (i.e., using

the current year's data) was used rather than the cold deck strategy used in the past, except in cases where a matching record could not be obtained from the current data. Finally, when a race or ethnicity value could not be assigned using patient locality, then the new routine attempted to impute within the same physician's office wherever possible. Failing that, imputation was based on physician specialty and 3-digit ICD-9-CM code for primary diagnosis, and, as a last resort, on a randomly selected record. This approach was used starting with 2006 data. The following variables were imputed: birth year (2.1 percent), sex (0.8 percent), ethnicity (32.9 percent), race (31.0 percent), have you or anyone in your practice seen patient before? (2.0 percent), how many past visits in last 12 months (11.3 percent of visits by established patients), and time spent with physician (28.7 percent of visits where a physician was seen). Blank or otherwise missing responses are so noted in the data.

J. MEDICAL CODING

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

1. Patient's Complaint(s), Symptoms(s) or Other Reason(s) for this Visit: Information collected in item 3 of the Patient Record form was coded according to A Reason for Visit Classification for Ambulatory Care (RVC) (5). The updated classification is available (6), and the list of codes is shown in Appendix II. The classification was updated to incorporate several new codes as well as changes to existing codes. The system continues to utilize a modular structure. The digits 1 through 8 precede the 3-digit RVC codes to identify the various modules as follows:

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

Up to three reasons for visit were coded from item 3 in sequence; coding instructions for this item are contained in the Reason for Visit Classification and Coding Manual (6).

2. Provider's Diagnosis for this Visit: Diagnostic information in item 5 of the Patient Record form was coded according to the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) (7). The ICD-9-CM codes are provided in two formats, character and numeric. Please see page 74 in the Record Format section for information on the background, purpose, and appearance of the numeric recodes. The rest of this paragraph describes the format of the character version.

The character version ICD-9-CM codes are not prefixed or zerofilled on the public use file.
For example, 38100 = 381.00 = Acute nonsuppurative otitis media, unspecified.

There is an implied decimal between the third and fourth digits. For inapplicable fourth or fifth digits, a dash has been inserted. For example, 4011- = 401.1 = Essential hypertension, benign.

Supplementary classification codes are not prefixed or zerofilled.
For example, V700- = V70.0 = Routine general medical examination at a health care facility

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

V990- = noncodable diagnosis, insufficient information for coding, illegible diagnosis
V991- = left before being seen, patient walked out, not seen by doctor, left against medical advice
V992- = transferred to another facility, sent to see specialist
V993- = HMO will not authorize treatment
V997- = entry of "none," "no diagnosis," "no disease," "healthy"
-9 = blank

A maximum of three diagnoses were coded in sequence. Coding instructions concerning diagnoses are contained in the NAMCS Coding Requirements Manual, volume 1 (8).

3. Diagnostic/Screening Services and Non-Medication Treatment: Open-ended responses for "Scope procedure", "Biopsy: specify site", and "Other exam/test/service" from item 7 on the Patient Record form (Diagnostic/Screening Services) as well as open-ended responses for "Procedures" from item 9 (Non-Medication Treatment) were coded according to the International Classification of Diseases (ICD-9-CM) using the procedure codes in Volume III. Up to 2 scope procedures, a biopsy site, 2 other diagnostic/screening tests/services, and up to 4 procedures in the non-medication treatment item could be coded for each office visit.

Character format codes have an implied decimal between the second and third position and do not use prefixes or zerofills. Codes without an applicable 4th digit have a dash inserted. Please note that, as with the diagnosis codes described above, the file also contains numeric recodes for procedures at the end of the record format. These are described in the Record Format section.

It should be noted that some respondents reported procedures in item 7, while others may have reported the same procedure in item 9. For this reason, when analyzing procedures, it is recommended that all of the possible procedure fields be taken into account regardless of item location.

4. Medications & Immunizations: The NAMCS drug data collected in item 10 have been classified and coded using the entry name (the entry made on the Patient Record form) according to a unique classification scheme developed at NCHS (9). The medical classification system of drugs by entry name uses a five-digit coding scheme which is updated regularly to include new products. It includes the following special codes:

-9 = blank
99980 = unknown entry, other
99999 = illegible entry

Up to 8 medications could be recorded for each visit. A list of drug codes by entry name is included in Appendix III.

In addition to drugs coded by entry name, this file contains the following drug information:

a. Generic drug code: Beginning with the 2006 data release, NAMCS no longer uses the NCHS 5-digit code which had been assigned to each official generic name assigned to every drug entity by the United States Pharmacopeia or other responsible authority. Instead, drugs are coded in terms of their generic components and therapeutic classifications using Lexicon Plus®, a proprietary database of Cerner Multum, Inc., also used by the National Health and Nutrition Examination Survey, NCHS. The Lexicon Plus is a comprehensive database of all prescription and some nonprescription drug products available in the U.S. drug market.

In accordance with the license agreement, NCHS publications, tabulations, and software applications should cite the Multum Lexicon as the source and basis for the coding and classification of NAMCS

drug data. For additional information on the Multum Lexicon Drug Database, please refer to the following Web site: http://www.multum.com/Lexicon.htm.

Starting with the 2006 data release, all drug codes based on entry name (using NCHS' classification system as cited above) were also assigned a unique generic drug code from Multum's Lexicon Drug Database where possible. The structure of the Multum database is such that multiple ingredient drugs are assigned a single generic drug code encompassing all of a drug's ingredients rather than being assigned generic drug codes for each ingredient, as in past years of NAMCS drug data.

For example, prior to 2006, if Tylenol No. 3 was reported in NAMCS, it was assigned a drug entry code of 32920 to reflect the entry of Tylenol No. 3. Using the NCHS generic classification, it was also given a code of 51380 in the generic code field to represent a combination product, and then received separate ingredient codes for acetaminophen and codeine. Under Multum, there is a single generic code that reflects the combination of acetaminophen with codeine.

The format of the generic drug code (now called DRUGID rather than GEN) has also changed from previous years. Rather than a 5 digit numeric code, the generic drug code is 6 digits, beginning with the letters "a", "c" or "d". All Multum codes begin with the letter "d", but there were some drug names reported by NAMCS participants that were not found in the Lexicon Drug Database. These have been assigned unique drug codes beginning with an "a" where a drug's ingredients could be determined, or a "c" in the case where a drug's ingredients could not be determined. The variables DRUGID1 through DRUGID8 reflect the generic codes for each drug reported.

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

c. Controlled substance status code: A code used to denote the degree of potential abuse and federal control of a drug entry.

d. Composition status code: A code used to distinguish between single-ingredient and combination drugs.

e. Therapeutic category code: In data years prior to 2006, a 4-digit code was used to identify up to three therapeutic classes to which the drug entry might belong. (Prior to 2002 only a single therapeutic class was listed, but additional classes can be added for those years using tools available at the NAMCS website.) These were based on the standard drug classifications used in the National Drug Code Directory, 1995 edition (10).

However, beginning with the 2006 data year, Multum's therapeutic classification system is being used. The Multum Lexicon provides a 3-level nested category system that assigns a therapeutic classification to each drug and each ingredient of the drug (e.g., for naproxen: the broadest category is central nervous system agents [level 1]; the more detailed category is analgesics [level 2]; and the most detailed category is nonsteroidal anti-inflammatory agents [level 3]). Not all drugs have three classification levels; some may only have two [e.g. for digoxin: cardiovascular agents [level 1]; inotropic agents [level 2]), others only have one. See Appendix III for the complete Multum category scheme.

Each drug may have up to four therapeutic categories on the public use file. The variables RX1CAT1 through RX8CAT4 reflect the unique Multum drug categories for a particular drug; these are character values with codes from '001' through '341'. **This variable will always show the most detailed therapeutic level available of a particular drug.** For example, psychotherapeutic agents in Multum are further classified into a second more detailed level as antidepressants or antipsychotics. Antidepressants are further classified into seven subcategories (miscellaneous antidepressants, SSRI antidepressants, tricyclic antidepressants, monoamine oxidase inhibitors, phenylpiperazine antidepressants, tetracyclic antidepressants, and SSNRI antidepressants); antipsychotics are further classified into five subcategories. For a drug categorized as a tricyclic antidepressant, it would have a drug category code of '307', reflecting the Level 3 code.

Other drugs may have only two levels available, such as immunologic agents. There are seven level 2 categories of immunologic agents, and no further breakdowns into a third level in the Multum system. Therefore, RX1CAT1 would reflect only a second level code in that case. So, using RX1CAT1-RX8CAT4 will allow one to identify the most specific level of a drug, but **will not, by itself, identify whether that code reflects the first, second, or third level.**

In order to understand each level in terms of the Multum hierarchy, we have also placed on the file additional variables that show the full first, second, and third levels, if applicable, for each drug category for each drug. For example, in the case of the tricyclic antidepressant mentioned earlier, RX1CAT1='307'. But there are three additional variables corresponding to that drug's first therapeutic category. RX1V1C1 (meaning Drug 1, Level 1 of Therapeutic Category 1) would be '242' (psychotherapeutic agents), RX1V2C1 (Drug 1, Level 2 of Therapeutic Category 1) would be '249' (antidepressants), and RX1V3C1 (Drug 1, Level 3 of Therapeutic Category 1) would be '307' (tricyclic antidepressants). If there were no second or third level for a particular category, the entry would be blank (' '). This is repeated for each of the drug's maximum of four therapeutic categories. The three levels can easily be concatenated by data users if they wish to obtain a complete code showing the full level structure applicable to each drug's therapeutic categories. An advantage of having separate levels is that it allows data users to aggregate drugs at any level desired. SAS code is provided at the website for micro-data users who wish to group therapeutic categories in various ways.

All drugs were coded using Multum drug categories, even those drugs not found in Multum's drug database. "Unspecified" drugs were assigned to their respective therapeutic category (e.g., hormones – unspecified: category id=97, category name=hormones). Drugs that could not be assigned to any drug entry name (MED1-8 = 99980, 99999) were not assigned a therapeutic drug category.

In some cases, NCHS was able to categorize a drug's therapeutic class at the first or second Multum level, but not at the more detailed level. When this occurred, the undetermined levels are designated as '999' in the data.

Multum uses a "combination" category for some multiple ingredient drugs. These include antihypertensive combinations, antiasthmatic combinations, upper respiratory combinations, psychotherapeutic combinations, bronchodilator combinations, sex hormone combinations, skeletal muscle relaxant combinations, and narcotic analgesic combinations. This categorization may be sufficient for certain analyses but not for others because it lacks information about the therapeutic effect of the individual ingredients that make up the combination. For example, the drug HYDROCHLOROTHIAZIDE; LOSARTAN is identified as an antihypertensive combination. Therefore, we know that this drug has an antihypertensive drug effect. However, based on this combination category we do not know that the drug's single ingredients have the therapeutic effects of a diuretic and angiotensin II inhibitor, which is relevant for some analyses.

As a result, NCHS decided that, in addition to assigning therapeutic categories to each drug, a separate file would be provided listing the ingredients for each drug along with the therapeutic classes for each ingredient. In the case of single ingredient drugs, the ingredient therapeutic categories would be the same as the drug therapeutic categories. This separate downloadable file (INGRED-2006) can be matched to the main file using the DRUGID code. For each DRUGID on the main file, the supplemental file contains up to 5 ingredients and up to 3 therapeutic category codes for each ingredient. In past years, codes used to identify the active generic ingredients of combination drugs were included on the public use file.

IMPORTANT: In 2007, we have continued to update and revise the drug characteristics in our ambulatory care drug database, which underwent substantial revision in 2002. In 2002, many drugs had ingredient lists reviewed, and non-active ingredients were removed. Duplicate codes caused by misspellings or other variant entries were eliminated, and incorrect codes (for example, for non-medications) were removed. From 2002-2005, each drug entry had up to three therapeutic classes associated with it, compared with a single therapeutic class in prior years. These factors made trend analysis more

problematic, and the solution was to provide researchers with our Drug Characteristics file, which is updated annually, at our Ambulatory Health Care Data website. The characteristics from this file could be applied by matching on drug codes to previous years of data in order to get the most accurate results when doing analysis of drug trends. A SAS program for applying drug characteristics from the current drug database to previous years of public use data was also available for downloading.

Starting with the 2006 dataset, however, with the adoption of the Multum Lexicon for coding drugs according to generic ingredients and therapeutic categories, a new solution for trend analysis was necessary. Therefore, along with the 2006 public use file release, we provided a separate downloadable mapping file (DRUGMAP-06), which allow data users to match all of the drug codes used in previous years (for example, MED1-MED8 in 2005) with the corresponding Multum DRUGID code for generic composition of the drug and its corresponding therapeutic categories. Once that has been accomplished, users can also, if they wish, match to the drug ingredient file as described above. For 2007, the mapping file has been updated (DRUGMAP-07) and supersedes the earlier version.

For users who are interested in analyzing drug data, one method involves the isolation of those records with drugs, or drug mentions, and the creation of a separate data file of drug mentions. Each Patient Record form for 2007 can have up to eight drug mentions recorded in item 10, so whatever file is created would need to include all of them. This method can be used for obtaining estimates of drug mentions, but is not recommended for variance estimation. Rather, the structure of the visit file should be kept intact when estimating variance. In order to do this, estimates of drug mentions can be obtained by creating a new weight variable (called DRUGWT in this example). This variable is created by multiplying PATWT (the patient visit weight) by NUMMED (the number of medications recorded at the sampled visit) or DRUGWT=PATWT*NUMMED. DRUGWT can then be used in place of PATWT to weight one's data; it produces the estimated number of drug mentions rather than visits. (See Record Format for more on PATWT and NUMMED.)

This documentation contains some marginal data for drug mentions. Should the data user need additional assistance in analyzing data on drug mentions, the staff of the Ambulatory and Hospital Care Statistics Branch is available by calling (301) 458-4600. Our website can be accessed at: http://www.cdc.gov/nchs/namcs.htm

K. ESTIMATION PROCEDURES

Statistics produced from the 2007 NAMCS were derived by a multistage estimation procedure. The procedure produces essentially unbiased national estimates and has four components: 1) inflation by reciprocals of the probabilities of selection, 2) adjustment for nonresponse, 3) a ratio adjustment to fixed totals, and 4) weight smoothing. Each of these components is described below.

1. Inflation of Reciprocals by 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 Record forms completed. All weekly estimates were inflated by a factor of 52 to derive annual estimates.

2. Adjustment for Nonresponse

Estimates from NAMCS data were adjusted to account for in-scope physicians who did not provide PRFs (non-PRF physicians) either because they saw no patients during their sample week or failed to provide PRFs for visits by patients they did see during their sample week.

Beginning with 2004 data, changes were made to the nonresponse adjustment factor to account for the seasonality of the reporting period. Extra weights for nonresponding physicians were shifted to responding physicians in reporting periods within the same quarter of the year. The shift in nonresponse adjustment did not significantly affect any of the overall annual estimates.
Beginning with 2003 data, the adjustment for non-PRF physicians differs from the adjustment used in prior years. Previously the adjustment accounted for non-response by physician specialty, geographic region, and metropolitan statistical area status. The revised non-response adjustment also accounts for non-response from physicians by practice size, as measured by number of weekly visits, and for variability in number of weeks that participating physicians saw patients during the year.

Previously, these characteristics were assumed to be the same for physicians providing patient encounter information and those not providing such information. However, research done for the first time with 2003 data showed that these two assumptions are not always true. In general, the weekly visit volume for non-PRF physicians was larger than for PRF physicians. Also, physicians who saw no patients during their sample week tended to see patients fewer weeks annually than did physicians who saw patients during their week. To minimize understatement (and in some cases, overstatement) of visits, the non-response adjustment factor was revised to include information on the number of weeks physicians actually practiced during a typical year and the number of visits physicians reported during a week. Both data items were collected for responding and nonresponding physicians during the induction interview starting with the 2001 survey.

The 2003 weight with the revised non-response adjustment increased the overall visit estimate by 12 percent over the same estimate obtained using the original weight. For this reason, 2003 and subsequent year visit estimates are not entirely comparable to visit estimates computed using the previous weighting strategy. If researchers are presenting data with estimates or rates across these years, we recommend including a footnote such as the following:

3. Ratio Adjustment

A postratio adjustment was made within each of the sixteen 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 and AOA master files, and the denominator was based on data from the sample.

A postratio adjustment was also made within each type of community health center. (For sampling purposes, CHCs were divided into federally funded facilities, “look-alike” facilities [i.e., facilities that receive cost-based reimbursement for their Medicaid services, but do not receive malpractice coverage under the Federal Tort Claims Act or a cash grant], and urban Indian Health Centers [IHCs].) For visit level estimates, the ratio adjustment for the IHCs and the “look-alikes” is a multiplication factor which had as its numerator the number of CHCs in each region, per CHC type and as its denominator the estimated number of CHCs in each region per CHC type. The ratio adjustment for the federally funded CHCs is a multiplication factor which has as its numerator the number of visits in each region and as its denominator the estimated number of visits to CHCs in each region.

4. Weight Smoothing

Each year there are a few sample physicians whose final visit weights are large relative to those for the rest of the sample. There is a concern that those few may adversely affect the ability of the resulting statistics to reflect the universe, especially if the sampled patient visits to some of those few physicians should be unusual relative to the universe. Extremes in final weights also increase the resulting variances. Extreme weights can be truncated, but this leads to an understatement of the total visit count. The technique of weight smoothing is used instead, because it preserves the total estimated visit count within each specialty by shifting the "excess" from visits with the largest weights to visits with smaller weights.

Excessively large visit weights were truncated, and a ratio adjustment was performed. For non-CHC physicians, the ratio adjustment is a multiplication factor that uses as its numerator the total visit count in each physician specialty group before the largest weights are truncated, and, as its denominator, the total visit count in the same specialty group after the largest weights are truncated. The ratio adjustment was made within each of the sixteen physician specialty groups and yields the same estimated total visit count as the unsmoothed weights.

For CHC physicians, the ratio adjustment is a multiplication factor that uses as its numerator the total visit count for each type of CHC (federally funded, urban Indian Health Centers, and look-alikes) within geographic region before the largest weights are truncated, and, as its denominator, the total visit count for each group after the largest weights are truncated. The ratio adjustment was made within each of the CHC types within each region and yields the same estimated total visit count as the unsmoothed weights.

L. SAMPLING ERRORS

Procedures for calculating sampling errors as well as estimates of standard errors of statistics derived from NAMCS are described in the technical notes of other documents (2,11) as well as in Appendix I of this document.

M. PATIENT VISIT WEIGHT

The "patient visit weight" is a vital component in the process of producing national estimates from sample data, and its use should be clearly understood by all micro-data file users. The statistics contained on the micro-data file reflect data concerning only a sample of patient visits, not a complete count of all the visits that occurred in the United States. Each record on the data file represents one visit in the sample of 32,778 visits. In order to obtain national estimates from the sample, each record is assigned an inflation factor called the "patient visit weight." By aggregating the patient visit weights on the 32,778 sample records for 2007, the user can obtain the estimated total of 994,321,250 office visits made in the United States.

The marginal tables on pages 83-89 contain data on numbers of records for selected variables as well as the corresponding national estimated number of visits and drug mentions obtained by aggregating the "patient visit weights" on those records. Similar tables are also provided for physician-level estimates.

N. PHYSICIAN CODE and PATIENT CODE

The purpose of these codes is to allow for greater analytical depth by permitting the user to link individual Patient Record forms on the public use file with individual physicians' practices. This linkage will enable users to conduct more comprehensive analysis without violating the confidentiality of patients or physicians.

To uniquely identify a record, both the physician code and the patient code must be used. Patient codes are merely a sequential numbering of the visits recorded by the physician and alone will not uniquely identify visit records. In order to do so, both the unique 4-digit physician code and the 3-digit patient code must be used.

O. USE OF THE PHYSICIAN-LEVEL WEIGHT

A physician-level weight (PHYSWT) was first added to the 2005 NAMCS public use file. These weights allow data users to calculate physician-level estimates. There is one weight for each physician which appears on the first visit record only for that physician. When running an analysis of physician-level

characteristics using PHYSWT, it is recommended to select only those records where PHYSWT is greater than 0. This will result in correct sample counts of variables, which is useful for assessing reliability. Weighted estimates will be correct either way, because of the one weight per physician format.

Items on the file which are appropriate for physician-level estimates include the following: type of office setting [RETYPOFF], solo or group practice [SOLO], employment status of physician [EMPSTAT], who owns this practice [OWNS], is lab testing performed at this office [LAB], during last normal week of practice, did physician make any encounters of the following types with patients: nursing home visits [NHVISR], other home visits [HOMVISR], hospital visits [HOSVISR], telephone consults [TELCONR], email consults [ECONR]; does practice submit claims electronically EBILLREC]; does practice use electronic medical records (EMR) (not including billing records) [EMEDREC]; does your practice have a computerized system for the following: patient demographics [EDEMOG]; if "yes" to patient demographics, does this include patient problem lists [EPROLST]; orders for prescriptions [ECPOE]; if "yes" to orders for prescriptions, are there warnings of drug interactions [EWARN] and are prescriptions sent electronically [ESCRIP]; orders for tests [ECTOE]; if "yes" to orders for tests, are orders sent electronically [EORDER]; viewing lab results [ERESULT]; if "yes" to viewing lab results, are out of range values highlighted [ERANGE]; viewing imaging results [EIMGRES]; if "yes" to imaging results, are electronic images returned [EIMAGE]; clinical notes [EPNOTES]; if "yes" to clinical notes, do they include medical history and follow-up notes [EHXFU]; reminders for guideline-based interventions and/or screening tests [EREMIND]; and public health reporting [EPUBHLTH]; if "yes" to public health reporting, are notifiable diseases sent electronically [ENOTDIS]. Also: are there plans for installing a new EMR system or replacing the current system within the next 3 years [EMRNEW], percent of patient care revenue from Medicare [PRMCARER], from Medicaid [PRMAIDR], from private insurance [PRPRVTR], from patient payment [PRPATR], or from other sources [PROTHR]; number of managed care contracts [MANCAREC], percent of patient care revenue from managed care contracts [PRMANR]; is productivity taken into account for patient care compensation [PCCPROD], is patient satisfaction taken into account for patient care compensation [PCCSAT], is quality of care taken into account for patient care compensation [PCCQOC], is practice profiling taken into account for patient care compensation [PCCPPROF], are performance measures on practice available to the public [MEASPUB], percent of patient care revenue that is based on bonuses, returned withholds, or other performance-based payments [PRP4P], percent of patient care revenue from the following methods of payment: usual, customary and reasonable fee-for service [REVFFS], discounted fee for service [REVDISC], capitation [REVCAP], case rates [REVCASE], other [REVOTH]; is physician currently accepting new patients [ACEPTNEW], for new patients, does physician accept capitated private insurance [CAPITATE], noncapitated private insurance [NOCAP], Medicare [NMEDCARE], Medicaid [NMEDCAID], Worker's Compensation [NWORKCMP], self-pay [NSELFPAY], no charge [NNOCHRGE]; does physician offer any type of cervical cancer screening [CCS], specialty group (16 strata) [SPECR], specialty category (primary, medical, surgical) [SPECCAT], specialty (SPEC), geographic region [REGION], and metropolitan statistical area [MSA]. These variables all pertain to the physician or the physician's practice characteristics. Also see the Marginal Data section (page 83) which includes some marginal tables of physician-level estimates. Appendix I ("Relative Standard Errors") provides further information.

In addition to generating estimates for physician characteristics at the physician level, the addition of PHYSWT also means that one can link visit data with physician data. For example, one could examine average time spent with physicians across physicians rather than simply across visits. This type of analysis is slightly complicated; a description along with sample SAS code is available at the Ambulatory Health Care Data website.

For more information, contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600.

REFERENCES

1. Tenney JB, White KL, Williamson JW. National Ambulatory Medical Care Survey: Background and Methodology. National Center for Health Statistics. Vital Health Stat 2(61). 1974.

2. Schappert SM., Nelson CR. National Ambulatory Medical Care Survey, 1995-96 Summary. National Center for Health Statistics. Vital Health Stat 13(142). 2000.

3. Massey JT, Moore TF, Parsons VL, Tadros W. Design and estimation for the National Health Interview Survey, 1985-94. National Center for Health Statistics. Vital Health Stat 2(110). 1989.

4. Physician Induction Interview Form. National Ambulatory Medical Care Survey. OMB No. 0920-0234.

5. Schneider D, Appleton L, McLemore T. A Reason for Visit Classification for Ambulatory Care. National Center for Health Statistics. Vital Health Stat 2(78). 1979.

6. National Ambulatory Medical Care Survey and National Hospital Ambulatory Medical Care Survey Reason for Visit Classification and Coding Manual: (updated annually). Ambulatory and Hospital Care Statistics Branch, Division of Health Care Statistics, National Center for Health Statistics.

7. U.S. Dept. of Health and Human Services, Centers for Disease Control and Prevention, Health Care Financing Administration. International Classification of Diseases, 9th Revision, Clinical Modification. Sixth Edition. October 2007.

8. National Ambulatory Medical Care Survey: Coding Requirements (updated annually). Ambulatory and Hospital Care Statistics Branch, Division of Health Care Statistics, National Center for Health Statistics.

9. Koch H, Campbell W. The Collection and Processing of Drug Information. National Ambulatory Medical Care Survey, 1980. National Center for Health Statistics. Vital Health Stat 2(90). 1982.

10. Food and Drug Administration. National Drug Code Directory, 1995 edition. Washington: Public Health Service. 1995.

11. Hsaio J, Cherry D, Rechtsteiner E, Beatty P. National Ambulatory Medical Care Survey, 2007 summary. National Health Statistics Report, Hyattsville, Maryland: National Center for Health Statistics. Forthcoming.

II. RECORD FORMAT AND PHYSICIAN SPECIALTY LIST

A. RECORD FORMAT

Number of records = 32,778

This section consists of a detailed breakdown of each data record. For each item on the record, the user is provided with a sequential item number, field length, file location, and brief description of the item, along with valid codes. Most data are from the Patient Record form (PRF). Such items are so noted in the description below. The American Medical Association (AMA), the American Osteopathic Association (AOA) and the induction interview (reference 3) are alternate sources of data. Some information is obtained by recoding selected data from these sources.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DATE OF VISIT (from PRF Q1.a)
1	2	1-2	[VMONTH] MONTH OF VISIT 01-12: January-December
2	4	3-6	[VYEAR] YEAR OF VISIT 2006, 2007 (Survey dates were 12/25/2006-12/23/2007.)
3	1	7	[VDAYR] DAY OF WEEK OF VISIT 1 = Sunday 2 = Monday 3 = Tuesday 4 = Wednesday 5 = Thursday 6 = Friday 7 = Saturday
4	3	8-10	[AGE] PATIENT AGE (IN YEARS; DERIVED FROM DATE OF BIRTH) (from PRF Q1.c) 000 = Under 1 year 001-099 100 = 100 years or over
5	1	11	[SEX] SEX (from PRF Q1.d) 1 = Female 2 = Male

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
6	2	12-13	[ETHUN] ETHNICITY (from PRF Q1.e) This variable is NOT imputed. Ethnicity data were missing on 33 percent of NAMCS records. An imputed ethnicity variable can be found in column 898. -9 = Blank 1 = Hispanic or Latino 2 = Not Hispanic or Latino
7	2	14-15	[RACEUN] RACE (from PRF Q1.f) This variable is NOT imputed. Race data were missing on 31 percent of NAMCS records. An imputed race variable can be found in column 899. -9 = Blank 1 = White 2 = Black/African American 3 = Asian 4 = Native Hawaiian/Other Pacific Islander 5 = American Indian/Alaska Native 6 = More than one race reported
8	1	16	[PAYPRIV] EXPECTED SOURCE OF PAYMENT: PRIVATE INSURANCE (from PRF Q1.g) 0 = No 1 = Yes
9	1	17	[PAYMCARE] EXPECTED SOURCE OF PAYMENT: MEDICARE (from PRF Q1.g) 0 = No 1 = Yes
10	1	18	[PAYMCAID] EXPECTED SOURCE OF PAYMENT: MEDICAID/SCHIP (from PRF Q1.g) 0 = No 1 = Yes
11	1	19	[PAYWKCMP] EXPECTED SOURCE OF PAYMENT: WORKER'S COMPENSATION (from PRF Q1.g) 0 = No 1 = Yes
12	1	20	[PAYSELF] EXPECTED SOURCE OF PAYMENT: SELF PAY (from PRF Q1.g) 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
13	1	21	[PAYNOCHG] EXPECTED SOURCE OF PAYMENT: NO CHARGE/CHARITY (from PRF Q1.g) 0 = No 1 = Yes
14	1	22	[PAYOTH] EXPECTED SOURCE OF PAYMENT: OTHER (from PRF Q1.g) 0 = No 1 = Yes
15	1	23	[PAYUNK] EXPECTED SOURCE OF PAYMENT: UNKNOWN (from PRF Q1.g) 0 = No 1 = Yes
16	2	24-25	[PAYTYPE] PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT (Recoded from PRF Q1.g using this hierarchy of payment categories: Medicaid/SCHIP, Medicare, Private Insurance, Worker's Compensation, Self-Pay, No Charge/Charity, Other, Unknown) -9 = Blank -8 = Unknown 1 = Private insurance 2 = Medicare 3 = Medicaid/SCHIP 4 = Worker's Compensation 5 = Self-pay 6 = No charge/charity 7 = Other
17	2	26-27	[USETOBAC] TOBACCO USE (from PRF Q1.h) -9 = Blank -8 = Unknown 1 = Not current 2 = Current
18	2	28-29	[INJDET] (INJURY/POISONING/ADVERSE EFFECT) Is this visit related to any of the following: (from PRF Q2) -9 = Blank -8 = Unknown 1 = Unintentional injury/poisoning 2 = Intentional injury/poisoning 3 = Adverse effect of medical/surgical care or adverse effect of medicinal drug 4 = None of the above

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
19	1	30	[INJURY] Is this visit related to an injury, poisoning, or adverse effect of medical treatment? (recoded from PRF Q2, PRF Q3 and PRF Q5) 0 = No 1 = Yes PATIENT'S REASON(S) FOR VISIT (See page 21 in Section I and Coding List in Appendix II.) (from PRF Q3)
20	5	31-35	[RFV1] REASON # 1 -9 = Blank 10050-89990 = 1005.0-8999.0
21	5	36-40	[RFV2] REASON # 2 -9 = Blank 10050-89990 = 1005.0-8999.0
22	5	41-45	[RFV3] REASON # 3 -9 = Blank 10050-89990 = 1005.0-8999.0
23	2	46-47	[PRIMCARE] ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN? (from PRF Q4.a) -9 = Blank -8 = Unknown 1 = Yes 2 = No
24	1	48-49	[REFER] WAS PATIENT REFERRED FOR THIS VISIT? (from PRF Q4.a) -9 = Blank -8 = Unknown -7 = Not applicable 1 = Yes 2 = No
25	1	50	[SENBEFOR] HAS THE PATIENT BEEN SEEN IN YOUR PRACTICE BEFORE? (from PRF Q4.b) 1 = Yes, established patient 2 = No, new patient
26	2	51-52	[PASTVIS] HOW MANY PAST VISITS IN THE LAST 12 MONTHS? (from PRF Q4.b) -7 = Not applicable 0-98 99 = 99 visits or more

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
27	2	53-54	[MAJOR] MAJOR REASON FOR THIS VISIT (from PRF Q4.c) -9 = Blank 1 = New problem (<3 mos. onset) 2 = Chronic problem, routine 3 = Chronic problem, flare up 4 = Pre-/Post-surgery 5 = Preventive care (e.g. routine prenatal, well-baby, screening, insurance, general exams) PHYSICIAN'S DIAGNOSES (See page 21, Section 1 for explanation of coding.) (from PRF Q5a)
28	5	55-59	[DIAG1] DIAGNOSIS # 1 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. -9 = Blank 0010[-] - V829[-] = 001.0[0]-V82.9[0] V990- = Noncodable, insufficient information for coding, illegible V991- = Left before being seen; patient walked out; not seen by doctor; left against medical advice V992- = Transferred to another facility; sent to see specialist V993- = HMO will not authorize treatment V997- = Entry of "none," "no diagnosis," "no disease," or "healthy"
29	5	60-64	[DIAG2] DIAGNOSIS # 2 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. See DIAGNOSIS #1 for details.
30	5	65-69	[DIAG3] DIAGNOSIS # 3 (ICD-9-CM) There is an implied decimal between the third and fourth digits; for inapplicable fourth or fifth digits, a dash is inserted. See DIAGNOSIS #1 for details. PROBABLE, QUESTIONABLE, AND RULE OUT DIAGNOSES
31	2	70-71	[PRDIAG1] IS DIAGNOSIS #1 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
32	2	72-73	[PRDIAG2] IS DIAGNOSIS #2 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes
33	2	74-75	[PRDIAG3] IS DIAGNOSIS #3 PROBABLE, QUESTIONABLE, OR RULE OUT? (derived from PRF Q5.a) -7 = Not applicable 0 = No 1 = Yes REGARDLESS OF THE DIAGNOSES WRITTEN IN 5A, DOES THE PATIENT NOW HAVE: (from PRF Q5.b) 0 = No 1 = Yes
34	1	76	[ARTHRTIS] Arthritis
35	1	77	[ASTHMA] Asthma
36	1	78	[CANCER] Cancer
37	2	79-80	[CASTAGE] Stage of patient's cancer -9 = Blank -8 = Unknown -7 = Not applicable 0 = In situ 1 = Local 2 = Regional 3 = Distant
38	1	81	[CEBVD] Cerebrovascular disease
39	1	82	[CHF] Congestive heart failure
40	1	83	[CRF] Chronic renal failure
41	1	84	[COPD] Chronic obstructive pulmonary disease
42	1	85	[DEPRN] Depression
43	1	86	[DIABETES] Diabetes
44	1	87	[HYPLIPID] Hyperlipidemia
45	1	88	[HTN] Hypertension
46	1	89	[IHD] Ischemic heart disease
47	1	90	[OBESITY] Obesity
48	1	91	[OSTPRSIS] Osteoporosis
49	1	92	[NOCHRON] None of the above 0 = "None" not checked 1 = "None" checked 2 = Entire item blank

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
50	2	93-94	[TOTCHRON] TOTAL NUMBER OF CHRONIC CONDITIONS (derived from PRF Q5.b) -9 = Blank 0-14
51	2	95-96	[DMP] STATUS OF PATIENT ENROLLMENT IN A DISEASE MANAGEMENT PROGRAM FOR CONDITION(S) MARKED IN 5B (from PRF Q5.c) -9 = Blank -8 = Unknown -7 = Not applicable 1 = Currently enrolled 2 = Ordered/advised to enroll at this visit 3 = Not enrolled
			VITAL SIGNS (from PRF Q6)
52	2	97-98	[HTIN] PATIENT'S HEIGHT (inches) -9 = Blank 14-78 inches
53	3	99-101	[WTLB] PATIENT'S WEIGHT (pounds) -9 = Blank 4-499 500 = 500 lbs. or more
54	6	102-107	[BMI] Body-Mass Index This was calculated from Patient's Height and Weight during data processing. It contains a decimal point and up to 2 decimal places. BMI was not calculated for pregnant females or patients under age 2. -9 = Missing data -7 = Not calculated 9.61-82.01
55	4	108-111	[TEMPF] Temperature (Fahrenheit) There is an implied decimal between the third and fourth digits. -9 = Blank 900 – 1099 = 90.0-109.9 Fahrenheit
56	3	112-114	[BPSYS] Blood pressure - systolic -9 = Blank 66 - 260
57	3	115-117	[BPDIAS] Blood pressure – diastolic -9 = Blank 21-150 998 = P, Palp, DOP, or DOPPLER

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DIAGNOSTIC/SCREENING SERVICES (from PRF Q7)
58	1	118	[DIAGSCRN] Were any diagnostic/screening services ordered or provided at this visit? 0 = No 1 = Yes 2 = No answer (Entire item blank, including “None” box.) 0 = No, 1 = Yes (excludes write-ins)
			EXAMINATIONS:
59	1	119	[BREAST] Breast exam
60	1	120	[PELVIC] Pelvic exam
61	1	121	[RECTAL] Rectal exam
62	1	122	[SKIN] Skin exam
63	1	123	[DEPRESS] Depression screening exam
			IMAGING:
64	1	124	[ANYIMAGE] (derived from PRF Q7, boxes 7-15) This item was created during data processing and indicates whether any of the imaging boxes were checked.
65	1	125	[XRAY] X-ray
66	1	126	[BONEDENS] Bone density exam
67	1	127	[CATSCAN] CT Scan
68	1	128	[ECHOCARD] Echocardiogram
69	1	129	[OTHULTRA] Other ultrasound
70	1	130	[MAMMO] Mammography
71	1	131	[MRI] MRI
72	1	132	[PETSCAN] PET Scan
73	1	133	[OTHIMAGE] Other imaging
			BLOOD TESTS:
74	1	134	[CBC] Complete blood count
75	1	135	[ELECTROL] Electrolytes
76	1	136	[GLUCOSE] Glucose
77	1	137	[HGBA] HgbA1C (glycohemoglobin)
78	1	138	[CHOLEST] Cholesterol
79	1	139	[PSA] PSA (Prostate specific antigen)
80	1	140	[OTHERBLD] Other blood test

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			OTHER TESTS:
81	1	141	[SCOPPROC] Any scope procedure
82	4	142-145	[SCOPEWI1] Scope procedure write-in #1 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
83	4	146-149	[SCOPEWI2] Scope procedure write-in #2 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
84	1	150	[SIGCOLON] (derived from PRF Q7, box 23) This item was created during data processing and indicates whether any type of sigmoidoscopy/colonoscopy was ordered or performed at the visit, based on write-in procedure entries. It is a summary variable only and should not be added to results from the write-in procedure fields.
85	1	151	[BIOPSY] Biopsy
86	4	152-155	[BIOPSYWI] Site of biopsy (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
87	1	156	[CHLAMYD] Chlamydia test
88	1	157	[PAPCONV] PAP test - conventional
89	1	158	[PAPLIQ] PAP test - liquid-based
90	1	159	[PAPUNSP] PAP test – unspecified
91	1	160	[PREGTEST] Pregnancy test
92	1	161	[HPVDNA] HPV DNA test
93	1	162	[EKG] EKG/ECG
94	1	163	[SPIRO] Spirometry/Pulmonary function test
95	1	164	[URINE] Urinalysis
96	1	165	[OTHDIAG] Other test/service

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
97	4	166-169	[DIAGSC1] Other diagnostic service write-in #1 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
98	4	170-173	[DIAGSC2] Other diagnostic service write-in #2 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
99	1	174	[HTTAKE] Height taken (derived from PRF Q6)
100	1	175	[WTTAKE] Weight taken (derived from PRF Q6)
101	1	176	[TEMPTAKE] Temperature taken (derived from PRF Q6)
102	1	177	[BLODPRES] Blood pressure taken (derived from PRF Q6)
103	2	178-179	[TOTDIAG] Total number of diagnostic/screening services ordered or provided -9 = Blank 0-35
			HEALTH EDUCATION (from PRF Q8)
104	1	180	[HLTHED] Was any health education ordered or provided at this visit? 0 = No 1 = Yes 2 = No answer (Entire item blank, including “None” box.)
			0 = No, 1 = Yes
105	1	181	[ASTHMAED] Asthma education
106	1	182	DIETNUTR] Diet/Nutrition
107	1	183	[EXERCISE] Exercise
108	1	184	[GRWTHDEV] Growth/Development
109	1	185	[INJPREV] Injury prevention
110	1	186	[STRESMGT] Stress management
111	1	187	[TOBACED] Tobacco use/exposure
112	1	188	[WTREDUC] Weight reduction
113	1	189	[OTHLTHED] Other health education
114	2	190-191	[TOTHLTED] Total health education ordered or provided -9 = Entire item blank 0-9

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			NON-MEDICATION TREATMENT (from PRF Q9)
115	1	192	[NONMED] Was any non-medication treatment ordered or provided at this visit? 0 = No 1 = Yes 2 = Entire item blank, including “None” box
			0 = No, 1 = Yes
116	1	193	[CAM] Complementary alternative medicine
117	1	194	[DME] Durable medical equipment
118	1	195	[HOMEHLTH] Home health care
119	1	196	[HOSPICE] Hospice care
120	1	197	[PT] Physical therapy
121	1	198	[RADTHER] Radiation therapy
122	1	199	[SPOCTHER] Speech/Occupational therapy
123	1	200	[PSYCHOTH] Psychotherapy
124	1	201	[OTHMNTL] Other mental health counseling
125	1	202	[EXCISION] Excision
126	1	203	[ORTHO] Orthopedic care
127	1	204	[WOUND] Wound care
128	1	205	[OTHPROC] Other surgical or non-surgical procedures This created checkbox combines data from items 9.14 and 9.15 on the Patient Record form. Procedures written in these items are listed below.
129	4	206-209	[OTHPROC1] Procedure #1 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
130	4	210-213	[OTHPROC2] Procedure # 2 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
131	4	214-217	[OTHPROC3] Procedure # 3 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
132	4	218-221	[OTHPROC4] Procedure #4 (ICD-9-CM, Vol.3, Procedure Classification) A left-justified alphanumeric code with an implied decimal after the first two digits; inapplicable fourth digits have a dash inserted. -9 = Blank 0101-999 = 01.01-99.99
133	2	222-223	[TOTNONMED] Total number of non-medication treatments -9 = Entire item blank 0-16 MEDICATIONS & IMMUNIZATIONS (See page 22 for more information. See Appendix III for Code List.) (from PRF Q10)
134	1	224	[MED] WERE MEDICATIONS OR IMMUNIZATIONS ORDERED OR PROVIDED AT THIS VISIT? 0 = No 1 = Yes 2 = Entire item blank, including “None” box
135	5	225-229	[MED1] MEDICATION #1 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
136	5	230-234	[MED2] MEDICATION #2 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
137	5	235-239	[MED3] MEDICATION #3 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
138	5	240-244	[MED4] MEDICATION #4 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
139	5	245-249	[MED5] MEDICATION #5 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
140	5	250-254	[MED6] MEDICATION #6 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
141	5	255-259	[MED7] MEDICATION #7 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
142	5	260-264	[MED8] MEDICATION #8 -9 = Blank 00001-99227 = 00001-99227 99980 = Unknown Entry; Other 99999 = Illegible Entry
143	2	265-266	[NCMED1] Was medication #1 new or continued? -9 = Blank -7 = Not applicable (no drug listed) 1 = New 2 = Continued 3 = Both “New” and “Continued” were checked
144	2	267-268	[NCMED2] Was medication #2 new or continued? See NCMED1.
145	2	269-270	[NCMED3] Was medication #3 new or continued? See NCMED1.
146	2	271-272	[NCMED4] Was medication #4 new or continued? See NCMED1.
147	2	273-274	[NCMED5] Was medication #5 new or continued? See NCMED1.
148	2	275-276	[NCMED6] Was medication #6 new or continued? See NCMED1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
149	2	277-278	[NCMED7] Was medication #7 new or continued? See NCMED1.
150	2	279-280	[NCMED8] Was medication #8 new or continued? See NCMED1
151	1	281	[NUMNEW] NUMBER OF NEW MEDICATIONS CODED 0 – 8
152	1	282	[NUMCONT] NUMBER OF CONTINUED MEDICATIONS CODED 0 – 8
			NOTE: For NUMNEW and NUMCONT, the value '0' can reflect the following situations: for NUMNEW, a) no drug listed; b) drug listed as continued medication only; or c) drug listed but unknown whether new or continued; for NUMCONT, a) no drug listed; b) drug listed as new medication only, or c) drug listed but unknown whether new or continued
153	1	283	[NUMMED] NUMBER OF MEDICATIONS CODED 0 – 8
			PROVIDERS SEEN (from PRF Q11)
			0 = No, 1 = Yes
154	1	284	[NOPROVID] No answer to item
155	1	285	[PHYS] Physician
156	1	286	[PHYSASST] Physician assistant
157	1	287	[NPNMW] Nurse practitioner/Midwife
158	1	288	[RNLPN] RN/LPN
159	1	289	[MHP] Mental health provider
160	1	290	[OTHPROV] Other provider
			VISIT DISPOSITION (from PRF Q12)
			0 = No, 1 = Yes
161	1	291	[NODISP] No answer to item
162	1	292	[NOFU] No follow-up planned
163	1	293	[RETPRN] Return if needed, P.R.N
164	1	294	[REFOTHMD] Refer to other physician
165	1	295	[RETAPPT] Return at specified time
166	1	296	[TELEPHON] Telephone follow-up planned
167	1	297	[REFERED] Refer to emergency department
168	1	298	[ADMITHOS] Admit to hospital
169	1	299	[OTHDISP] Other visit disposition

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
170	3	300-302	[TIMEMD] TIME SPENT WITH MD (in minutes) (from PRF Q13) 0-239 240 = 240 or more
171	6	303-308	[PATWT] PATIENT VISIT WEIGHT (See page 27 in Section I) A right-justified integer developed by NCHS staff for the purpose of producing national estimates from sample data.
172	1	309	[REGION] GEOGRAPHIC REGION (Based on actual location of the practice.) 1= Northeast 2= Midwest 3= South 4= West
173	1	310	[MSA] METROPOLITAN/NON-METROPOLITAN STATUS (Based on actual location in conjunction with the definition of the Bureau of the Census and the U.S. Office of Management and Budget.) 1 = MSA (Metropolitan Statistical Area) 2 = Non-MSA (includes micropolitan statistical areas)
174	3	311-313	[SPEC] PHYSICIAN SPECIALTY COLLECTED FROM INDUCTION INTERVIEW (REFERENCE 3) (See "Physician Specialty List" on page 79.)
175	1	314	[MDDO] TYPE OF DOCTOR 1 = M.D. - Doctor of Medicine 2 = D.O. - Doctor of Osteopathy
176	4	315-318	[PHYCODE] PHYSICIAN CODE - A unique code assigned to all records from a particular physician. 11-7022
177	3	319-321	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular physician. 1-66

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

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

IMPUTED FIELDS

0 = Not imputed
1 = Imputed

178	1	322	[BDATEFL] Patient birth date
179	1	323	[SEXFL] Patient sex
180	1	324	[ETHNICFL] Patient ethnicity
181	1	325	[RACEFL] Patient race
182	1	326	[SENBEFL] Has patient been seen in your practice before?
183	1	327	[PASTFL] If yes, how many past visits in last 12 months?
184	1	328	[TIMEMDFL] Time spent with physician (minutes)

CONTINUED ON NEXT PAGE.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #1
			NOTE: Starting with the 2006 data release, all drug codes based on entry name (using NCHS' standard classification system) were also assigned a unique generic drug code from Multum's Lexicon Drug Database, where possible. The structure of the Multum database is such that multiple ingredient drugs are assigned a single generic drug code encompassing all of a drug's ingredients rather than being assigned generic drug codes for each ingredient, as in past years of NAMCS drug data. All Multum codes start with the letter "d" but there were some drugs reported in NAMCS that could not be assigned a code in Multum. These received a prefix of either "a" (when ingredients could be determined) or "c" (when ingredients could not be determined). For more on the structure of the 2007 drug data (including information on therapeutic class and drug ingredients, please see page 22.)
185	6	329-334	[DRUGID1] DRUG ID (See p. 144 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code
186	1	335	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
187	1	336	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
188	1	337	[COMSTAT1] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
189	3	338-340	[RX1CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
190	3	341-343	[RX1CAT2] MULTUM DRUG CATEGORY # 2 See RX1CAT1.
191	3	344-346	[RX1CAT3] MULTUM DRUG CATEGORY # 3 See RX1CAT1.
192	3	347-349	[RX1CAT4] MULTUM DRUG CATEGORY # 4 See RX1CAT1.
			DRUG CATEGORY LEVELS See RX1CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
193	3	350-352	[RX1V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
194	3	353-355	[RX1V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
195	3	356-358	[RX1V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
196	3	359-361	[RX1V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
197	3	362-364	[RX1V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
198	3	365-367	[RX1V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
199	3	368-370	[RX1V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
200	3	371-373	[RX1V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
201	3	374-376	[RX1V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
202	3	377-379	[RX1V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
203	3	380-382	[RX1V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
204	3	383-385	[RX1V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #2
205	6	386-391	[DRUGID2] Drug ID (See p. 144 for more information.) a10001-a71037 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00012-c00899 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d06848 = Multum code
206	1	392	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
207	1	393	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
208	1	394	[COMSTAT2] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
209	3	395-397	[RX2CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
210	3	398-400	[RX2CAT2] MULTUM DRUG CATEGORY # 2 See RX2CAT1.
211	3	401-403	[RX2CAT3] MULTUM DRUG CATEGORY # 3 See RX2CAT1.
212	3	404-406	[RX2CAT4] MULTUM DRUG CATEGORY # 4 See RX2CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX2CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
213	3	407-409	[RX2V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
214	3	410-412	[RX2V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
215	3	413-415	[RX2V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
216	3	416-418	[RX2V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
217	3	419-421	[RX2V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
218	3	422-424	[RX2V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
219	3	425-427	[RX2V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
220	3	428-430	[RX2V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
221	3	431-433	[RX2V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
222	3	434-436	[RX2V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
223	3	437-439	[RX2V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
224	3	440-442	[RX2V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #3
225	6	443-448	[DRUGID3] Drug ID (See p. 144 for more information.) a10001-a71037 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00012-c00899 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d06848 = Multum code
226	1	449	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
227	1	450	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
228	1	451	[COMSTAT3] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
229	3	452-454	[RX3CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
230	3	455-457	[RX3CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
231	3	458-460	[RX3CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
232	3	461-463	[RX3CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX3CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
233	3	464-466	[RX3V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
234	3	467-469	[RX3V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
235	3	470-472	[RX3V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
236	3	473-475	[RX3V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
237	3	476-478	[RX3V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
238	3	479-481	[RX3V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
239	3	482-484	[RX3V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
240	3	485-487	[RX3V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
241	3	488-490	[RX3V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
242	3	491-493	[RX3V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
243	3	494-496	[RX3V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
244	3	497-499	[RX3V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #4
245	6	500-505	[DRUGID4] Drug ID (See p. 144 for more information.) a10001-a71037 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00012-c00899 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d06848 = Multum code
246	1	506	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
247	1	507	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
248	1	508	[COMSTAT4] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
249	3	509-511	[RX4CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
250	3	512-514	[RX4CAT2] MULTUM DRUG CATEGORY # 2 See RX4CAT1.
251	3	515-517	[RX4CAT3] MULTUM DRUG CATEGORY # 3 See RX4CAT1.
252	3	518-520	[RX4CAT4] MULTUM DRUG CATEGORY # 4 See RX4CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX4CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
253	3	521-523	[RX4V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
254	3	524-526	[RX4V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
255	3	527-529	[RX4V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
256	3	530-532	[RX4V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
257	3	533-535	[RX4V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
258	3	536-538	[RX4V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
259	3	539-541	[RX4V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
260	3	542-544	[RX4V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
261	3	545-547	[RX4V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
262	3	548-550	[RX4V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
263	3	551-553	[RX4V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
264	3	554-556	[RX4V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #5
265	6	557-562	[DRUGID5] Drug ID (See p. 144 for more information.) a10001-a71037 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00012-c00899 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d06848 = Multum code
266	1	563	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
267	1	564	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
268	1	565	[COMSTAT5] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
269	3	566-568	[RX5CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
270	3	569-571	[RX5CAT2] MULTUM DRUG CATEGORY # 2 See RX3CAT1.
271	3	572-574	[RX5CAT3] MULTUM DRUG CATEGORY # 3 See RX3CAT1.
272	3	575-577	[RX5CAT4] MULTUM DRUG CATEGORY # 4 See RX3CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX5CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
273	3	578-580	[RX5V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
274	3	581-583	[RX5V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
275	3	584-586	[RX5V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
276	3	587-589	[RX5V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
277	3	590-592	[RX5V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
278	3	593-595	[RX5V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
279	3	596-598	[RX5V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
280	3	599-601	[RX5V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
281	3	602-604	[RX5V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
282	3	605-607	[RX5V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
283	3	608-610	[RX5V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
284	3	611-613	[RX5V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #6
285	6	614-619	[DRUGID6] Drug ID (See p. 144 for more information.) a10001-a71037 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00012-c00899 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d06848 = Multum code
286	1	620	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
287	1	621	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
288	1	622	[COMSTAT6] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
289	3	623-625	[RX6CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
290	3	626-628	[RX6CAT2] MULTUM DRUG CATEGORY # 2 See RX6CAT1.
291	3	629-631	[RX6CAT3] MULTUM DRUG CATEGORY # 3 See RX6CAT1.
292	3	632-634	[RX6CAT4] MULTUM DRUG CATEGORY # 4 See RX6CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX6CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
293	3	635-637	[RX6V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
294	3	638-640	[RX6V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
295	3	641-643	[RX6V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
296	3	644-646	[RX6V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
297	3	647-649	[RX6V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
298	3	650-652	[RX6V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
299	3	653-655	[RX6V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
300	3	656-658	[RX6V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
301	3	659-661	[RX6V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
302	3	662-664	[RX6V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
303	3	665-667	[RX6V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
304	3	668-670	[RX6V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #7
305	6	671-676	DRUGID7] Drug ID (See p. 144 for more information.) a10001-a71037 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00012-c00899 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d06848 = Multum code
306	1	677	[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
307	1	678	[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
308	1	679	[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
309	3	680-682	[RX7CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
310	3	683-685	[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX7CAT1.
311	3	686-688	[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX7CAT1.
312	3	689-691	[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX7CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX7CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
313	3	692-694	[RX7V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
314	3	695-697	[RX7V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
315	3	698-700	[RX7V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
316	3	701-703	[RX7V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
317	3	704-706	[RX7V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
318	3	707-709	[RX7V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
319	3	710-712	[RX7V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
320	3	713-715	[RX7V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
321	3	716-718	[RX7V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
322	3	719-721	[RX7V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
323	3	722-724	[RX7V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
324	3	725-727	[RX7V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG-RELATED INFO FOR MEDICATION #8
325	6	728-733	[DRUGID8] Drug ID (See p. 144 for more information.) a10001-a71037 = NCHS code (for drugs not found in Multum but for which ingredients could be determined) c00012-c00899 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d06848 = Multum code
326	1	734	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug 2 = Nonprescription Drug 3 = Undetermined
327	1	735	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined
328	1	736	[COMSTAT8] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined
329	3	737-739	[RX8CAT1] MULTUM DRUG CATEGORY # 1 Reflects the most detailed therapeutic level to which the drug can be classified. For some drugs, Multum Level 1 (broadest level) is the most detailed, while others can be coded to Level 2, but the majority can be coded to Level 3 (most detailed level). For more on the Multum classification system, please see page 22. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
330	3	740-742	[RX8CAT2] MULTUM DRUG CATEGORY # 2 See RX8CAT1.
331	3	743-745	[RX8CAT3] MULTUM DRUG CATEGORY # 3 See RX8CAT1.
332	3	746-748	[RX8CAT4] MULTUM DRUG CATEGORY # 4 See RX8CAT1.

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			DRUG CATEGORY LEVELS
			See RX8CAT1 for general coding conventions that apply to all Multum drug categories. Complete Multum classification scheme is shown in Appendix III.
333	3	749-751	[RX8V1C1] Level 1 of MULTUM DRUG CATEGORY # 1
334	3	752-754	[RX8V1C2] Level 1 of MULTUM DRUG CATEGORY # 2
335	3	755-757	[RX8V1C3] Level 1 of MULTUM DRUG CATEGORY # 3
336	3	758-760	[RX8V1C4] Level 1 of MULTUM DRUG CATEGORY # 4
337	3	761-763	[RX8V2C1] Level 2 of MULTUM DRUG CATEGORY # 1
338	3	764-766	[RX8V2C2] Level 2 of MULTUM DRUG CATEGORY # 2
339	3	767-769	[RX8V2C3] Level 2 of MULTUM DRUG CATEGORY # 3
340	3	770-772	[RX8V2C4] Level 2 of MULTUM DRUG CATEGORY # 4
341	3	773-775	[RX8V3C1] Level 3 of MULTUM DRUG CATEGORY # 1
342	3	776-778	[RX8V3C2] Level 3 of MULTUM DRUG CATEGORY # 2
343	3	779-781	[RX8V3C3] Level 3 of MULTUM DRUG CATEGORY # 3
344	3	782-784	[RX8V3C4] Level 3 of MULTUM DRUG CATEGORY # 4

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

The following items were collected using the Physician Induction Interview form at the start of the survey process. All of them pertain to aspects of the physician's practice.

345 1 785 [RETYPOFF] TYPE OF OFFICE SETTING FOR THIS VISIT
1 = Private solo or group practice
2 = Free standing clinic/urgicenter (not part of hospital emergency department or outpatient department)
3 = Community health center
4 = Mental health center
5 = Non-Federal government clinic
6 = Family planning clinic
7 = Health maintenance organization (HMO) or other prepaid practice
8 = Faculty Practice Plan
9 = Other

346 2 786-787 [SOLO] IS THIS A SOLO PRACTICE?
-9 = Blank
1 = Yes
2 = No

347 2 788-789 [EMPSTAT] EMPLOYMENT STATUS OF PHYSICIAN
-9 = Blank
1 = Owner
2 = Employee
3 = Contractor

348 2 790-791 [OWNS] WHO OWNS THE PRACTICE?
-9 = Blank
1 = Physician or physician group
2 = Health Maintenance Organization (HMO)
3 = Community health center
4 = Medical/Academic health center
5 = Other hospital
6 = Other health care corporation
7 = Other

349 2 792-793 [LAB] IS ANY LAB TESTING PERFORMED AT THE OFFICE?
-9 = Blank
-8 = Don't know
1 = Yes
2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
350	2	794-795	[PATEVEN] DOES PHYSICIAN SEE PATIENTS IN THE OFFICE DURING THE EVENING OR ON WEEKENDS? -9 = Blank -8 = Don't know 1 = Yes 2 = No DURING LAST NORMAL WEEK OF PRACTICE, DID PHYSICIAN MAKE ENCOUNTERS OF THE FOLLOWING TYPES WITH PATIENTS:
351	2	796-797	[NHVISR] NURSING HOME VISITS -9 = Blank 0 = No 1 = Yes
352	2	798-799	[HOMVISR] OTHER HOME VISITS -9 = Blank 0 = No 1 = Yes
353	2	800-801	[HOSVISR] HOSPITAL VISITS -9 = Blank 0 = No 1 = Yes
354	2	802-803	[TELCONR] TELEPHONE CONSULTS -9 = Blank 0 = No 1 = Yes
355	2	804-805	[ECONR] INTERNET/EMAIL CONSULTS -9 = Blank 0 = No 1 = Yes
356	2	806-807	[EBILLREC] DOES THIS PRACTICE SUBMIT CLAIMS ELECTRONICALLY (ELECTRONIC BILLING)? -9 = Blank -8 = Don’t know 1 = Yes, all electronic 2 = Yes, part paper and part elecrtronic 3 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
357	2	808-809	[EMEDREC] DOES THIS PRACTICE USE ELECTRONIC MEDICAL RECORDS (NOT INCLUDING BILLING RECORDS)? -9 = Blank -8 = Don't know 1 = Yes, all electronic 2 = Yes, part paper and part electronic 3 = No
358	2	810-811	[EDEMOG] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR PATIENT DEMOGRAPHIC INFORMATION? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off (Note: On the data collection instrument, category 3 was used for responses of "Unknown." Since the "Unknown" response was standardized to a value of -8 to during data processing, category 3 is not used here.)
359	2	812-813	[EPROLST] IF PRACTICE HAS A COMPUTERIZED SYSTEM FOR PATIENT DEMOGRAPHIC INFORMATION, DOES IT INCLUDE PATIENT PROBLEM LISTS? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off
360	2	814-815	[ECPOE] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
361	2	816-817	[EWARN] IF PRACTICE HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS, ARE THERE WARNINGS OF DRUG INTERACTIONS OR CONTRAINDICATIONS PROVIDED? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off
362	2	818-819	[ESCRIP] IF PRACTICE HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS, ARE PRESCRIPTIONS SENT ELECTRONICALLY TO THE PHARMACY? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off
363	2	820-821	[ECTOE] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off
364	2	822-823	[EORDER] IF YOUR PRACTICE HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR TESTS, ARE ORDERS SENT ELECTRONICALLY? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off
365	2	824-825	[ERESULT] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
366	2	826-827	[ERANGE] IF YOUR PRACTICE HAS A COMPUTERIZED SYSTEM FOR VIEWING LAB RESULTS, ARE OUT OF RANGE LEVELS HIGHLIGHTED? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off
367	2	828-829	[EIMGRES] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off
368	2	830-831	[EIMAGE] IF YOUR PRACTICE HAS A COMPUTERIZED SYSTEM FOR VIEWING IMAGING RESULTS, ARE ELECTRONIC IMAGES RETURNED? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off
369	2	832-833	[EPNOTES] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR CLINICAL NOTES? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off
370	2	834-835	[EHXFU] IF PRACTICE HAS A COMPUTERIZED SYSTEM FOR CLINICAL NOTES, DO THEY INCLUDE MEDICAL HISTORY AND FOLLOW-UP NOTES? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
371	2	836-837	[EREMIND] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR REMINDERS FOR GUIDELINE-BASED INTERVENTIONS AND/OR SCREENING TESTS? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off
372	2	838-839	[EPUBHLTH] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR PUBLIC HEALTH REPORTING? -9= Blank -8= Unknown 1= Yes 2= No 4= Turned off
373	2	840-841	[ENOTDIS] IF PRACTICE HAS A COMPUTERIZED SYSTEM FOR PUBLIC HEALTH REPORTING, ARE NOTIFIABLE DISEASES SENT ELECTRONICALLY? -9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off
374	2	842-843	[EMRNEW] ARE THERE PLANS FOR INSTALLING A NEW ELECTONIC MEDICAL RECORD SYSTEM OR REPLACING THE CURRENT SYSTEM WITHIN THE NEXT THREE YEARS? -9= Blank -8= Unknown 1 = Yes 2 = No 3 = Maybe
375	2	844-845	[PRMCARER] Roughly, what percent of your patient care revenue comes from Medicare? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
376	2	846-847	[PRMAIDR] Roughly, what percent of your patient care revenue comes from Medicaid? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
377	2	848-849	[PRPRVTR] Roughly, what percent of your patient care revenue comes from private insurance? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
378	2	850-851	[PRPATR] Roughly, what percent of your patient care revenue comes from patient payments? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
379	2	852-853	[PROTHR] Roughly, what percent of your patient care revenue comes from other sources? (including charity, research, Champus, VA, etc.) -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
380	2	854-855	[MANCAREC] Roughly, how many managed care contracts does this practice have, such as HMOs, PPOs, IPAs, and point-of-service plans? -9 = Blank 1 = None 2 = Less than 3 3 = 3-10 4 = More than 10

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
381	2	856-857	[PRMANR] Roughly, what percentage of the patient care revenue received by this practice comes from (these) managed care contracts? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent The following 4 items are all possible responses to this question asked of physicians: Which of the following factors are taken into account for your patient care compensation (e.g., base pay, bonuses, or withholds)?
382	2	858-859	[PCCPROD] Your productivity (e.g., number of case seen per time period)? -9 = Blank -8 = Don't know 1 = Yes 2 = No
383	2	860-861	[PCCSAT] Patient satisfaction (e.g., results of patient surveys)? -9 = Blank -8 = Don't know 1 = Yes 2 = No
384	2	862-863	[PCCQOC] Quality of care (e.g. rates of preventive care services)? -9 = Blank -8 = Don't know 1 = Yes 2 = No
385	2	864-865	[PCCPPROF] Practice profiling (patterns of using certain services, e.g., laboratory tests, imaging, referrals, etc.)? -9 = Blank -8 = Don't know 1 = Yes 2 = No
386	2	866-867	[MEASPUB] Are performance measures on your practice available to the public? -9 = Blank -8 = Don't know -7 = Not applicable 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
387	2	868-869	[PRP4PR] What percent of your practice care revenue is based on bonuses, returned withholds or other performance-based payments? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
388	2	870-871	[REVFFSR] Roughly, what percent of your patient care revenue comes from usual, customary, and reasonable fee-for-service? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
389	2	872-873	[REVDISCR] Roughly, what percent of your patient care revenue comes from discounted fee-for-service? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
390	2	874-875	[REVCAPR] Roughly, what percent of your patient care revenue comes from capitation? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
391	2	876-877	[REVCASER] Roughly, what percent of your patient care revenue comes from case rates? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent
392	2	878-879	[REVOTHR] Roughly, what percent of your patient care revenue comes from other sources? -9 = Blank 1 = Less than or equal to 25 percent 2 = 26-50 percent 3 = 51-75 percent 4 = More than 75 percent

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
393	2	880-881	[ACETPNEW] Are you currently accepting “new” patients into your practice? -9 = Blank -8 = Don’t know 1 = Yes 2 = No
394	2	882-883	[CAPITATE] From those “new” patients, which of the following types of payment do you accept? - Capitated private insurance -9 = Blank -8 = Don’t know -7 = Not applicable 1 = Yes 2 = No
395	2	884-885	[NOCAP] From those “new” patients, which of the following types of payment do you accept? – Non-capitated private insurance -9 = Blank -8 = Don’t know -7 = Not applicable 1 = Yes 2 = No
396	2	886-887	[NMEDCARE] From those “new” patients, which of the following types of payment do you accept? – Medicare -9 = Blank -8 = Don’t know -7 = Not applicable 1 = Yes 2 = No
397	2	888-889	[NMEDCAID] From those “new” patients, which of the following types of payment do you accept? – Medicaid -9 = Blank -8 = Don’t know -7 = Not applicable 1 = Yes 2 = No
398	2	890-891	NWORKCMP] From those “new” patients, which of the following types of payment do you accept? – Workers compensation -9 = Blank -8 = Don’t know -7 = Not applicable 1 = Yes 2 = No

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
399	2	892-893	[NSELFPAY] From those "new" patients, which of the following types of payment do you accept? – Self-pay -9 = Blank -8 = Don't know -7 = Not applicable 1 = Yes 2 = No
400	2	894-895	[NNOCHRGE] From those "new" patients, which of the following types of payment do you accept? – No charge -9 = Blank -8 = Don't know -7 = Not applicable 1 = Yes 2 = No
401	2	896-897	[CCS] Do you offer any type or cervical cancer screening?

NOTE: As of August 2009, the CCS item is unavailable. These data are obtained via a special supplement to the NAMCS, and data processing for the supplement is ongoing at this time. It is expected that a re-release of the public use file will occur once this item is available, which is expected to be around October 2009.

-9 = Blank
-8 = Don't know
1= Yes
2 = No

****** THE FOLLOWING ITEMS ARE RECODED FROM PREVIOUS ITEMS *******

402	1	898	[ETHIM] ETHNICITY (Imputed) 1 = Hispanic 2 = Not Hispanic
403	1	899	[RACEIM] RACE (Imputed) 1 = White Only 2 = Black Only 3 = Asian Only 4 = Native Hawaiian/Pacific Islander Only 5 = American Indian/Alaska Native Only 6 = More than one race reported
404	1	900	[RACER] RACE RECODE (Imputed) 1 = White 2 = Black 3 = Other

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
405	1	901	[RACEETH] RACE/ETHNICITY (Imputed) 1 = White Only, Non-Hispanic 2 = Black Only, Non-Hispanic 3 = Hispanic 4 = Asian Only 5 = Native Hawaiian, Other Pacific Islander Only 6 = American Indian/Alaska Native Only 7 = Multiple Races

*** THE FOLLOWING ITEM WAS ADDED TO ENABLE USERS TO CREATE TABLES USING THE PHYSICIAN SPECIALTY GROUPS SHOWN ON PAGES 79-80 OF SECTION II. THIS WILL PRODUCE TABLES BY SPECIALTY SIMILAR TO THOSE SHOWN IN NAMCS PUBLISHED REPORTS ***

406	2	902-903	[SPECR] PHYSICIAN SPECIALTY RECODE 01 = General and family practice 03 = Internal medicine 04 = Pediatrics 05 = General surgery 06 = Obstetrics and gynecology 07 = Orthopedic surgery 08 = Cardiovascular diseases 09 = Dermatology 10 = Urology 11 = Psychiatry 12 = Neurology 13 = Ophthalmology 14 = Otolaryngology 15 = All other 16 = Oncology

(Note: For SPECR, doctors of osteopathy (stratum 02) as well as Community Health Center physicians (stratum 17 in Table 1) have been aggregated with doctors of medicine according to their self-designated practice specialty, and therefore are not differentiated in the variable range. To isolate doctors of osteopathy from medical doctors using the Physician Specialty Recode, it is necessary to crosstabulate it with Type of Doctor located in position 314.) Community Health Center physicians can be identified by crosstabulating with RETYPOFF (Type of Office Setting for this Visit) in position 785.

407	1	904	[SPECCAT] PHYSICIAN SPECIALTY GROUP (Recoded from SPEC using categories shown on page 81.) 1 = Primary care specialty 2 = Surgical care specialty 3 = Medical care specialty

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

408	3	905-907	[AGEDAYS] AGE IN DAYS 001-365 = 001-365 days 999 = More than 365 days

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

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

409	1	908	[AGER] AGE RECODE 1 = Under 15 years 2 = 15-24 years 3 = 25-44 years 4 = 45-64 years 5 = 65-74 years 6 = 75 years and over

NUMERIC RECODES FOR DIAGNOSIS AND PROCEDURES

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

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

It had come to our attention that some users of NAMCS data find it preferable to use the numeric field recodes rather than the alphanumeric fields in certain data applications. Therefore, since data year 1997, we have included numeric recodes for any ICD-9-CM codes on our datasets. These are in addition to the actual codes for these variables which appear earlier on the public use file. Users can make their own choice about which format best suits their needs.

410	6	909-914	[DIAG1R] DIAGNOSIS # 1 (Recode to Numeric Field) -9 = Blank 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, illegible 209910 = Left before being seen; patient walked out; not seen by doctor; left against medical advice 209920 = Transferred to another facility; sent to see specialist 209930 = HMO will not authorize treatment 209970 = Entry of "none," "no diagnosis," "no disease," or "healthy"

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
411	6	915-920	[DIAG2R] DIAGNOSIS # 2 (Recode to Numeric Field) -9 = Blank 00100-208290 = 001.0[0]-V82.9[0] 09900 = Noncodable, insufficient information for coding, illegible 09910 = Left before being seen; patient walked out; not seen by doctor; left against medical advice 09920 = Transferred to another facility; sent to see specialist 09930 = HMO will not authorize treatment 09970 = Entry of "none," "no diagnosis," "no disease," or "healthy"
412	6	921-926	[DIAG3R] DIAGNOSIS # 3 (Recode to Numeric Field) -9 = Blank 100100-208290 = 001.0[0]-V82.9[0] 209900 = Noncodable, insufficient information for coding, 209910 = Left before being seen; patient walked out; not seen by doctor; left against medical advice 209920 = Transferred to another facility; sent to see specialist 209930 = HMO will not authorize treatment 209970 = Entry of "none," "no diagnosis," "no disease," or "healthy"
413	4	927-930	[SCOPWI1R] SCOPE PROCEDURE WRITE-IN #1 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
414	4	931-934	[SCOPWI2R] SCOPE PROCEDURE WRITE-IN #2 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
415	4	935-938	[BIOPSYWIR] SITE OF BIOPSY WRITE-IN (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
416	4	939-942	[DIAGSC1R] OTHER DIAGNOSTIC/SCREENING SERVICE WRITE-IN #1 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
417	4	943-946	[DIAGSC2R] OTHER DIAGNOSTIC/SCREENING SERVICE WRITE-IN #2 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
418	4	947-950	[OTHPROC1R] PROCEDURE WRITE-IN #1 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
419	4	951-954	[OTHPROC2R] PROCEDURE WRITE-IN #2 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
420	4	955-958	[OTHPROC3R] PROCEDURE WRITE-IN #3 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
421	4	959-962	[OTHPROC4R] PROCEDURE WRITE-IN #4 (Recode to Numeric Field) -9 = Blank 0101-999 = 01.01 - 99.99
	******	END OF NUMERIC RECODES	********
422	2	963-964	[WHOCOMP] WHO COMPLETED THE PATIENT RECORD FORMS? -9 = Blank 1 = Physician 2 = Office Staff 3 = Census Field Representative (abstraction from record) 4 = Other 5 = Multiple categories checked
423	1	965	[SETTYPE] SETTING TYPE This item is intended for use when combining data from the NAMCS and NHAMCS. 1 = Physician office (NAMCS) 2 = Hospital outpatient department (NHAMCS) 3 = Hospital emergency departments (NHAMCS)
424	4	966-969	[YEAR] SURVEY YEAR 2007

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

NAMCS DESIGN VARIABLES

NAMCS sampling design variables (in masked format) were first added to the 2000 public use file, and data years from 1993-1999 were re-released to include them. These variables were for use with statistical software such as SUDAAN that takes into account the complex sampling design of the survey. However, for those running versions of SAS, Stata, SPSS and other software that assumes a single stage of sampling, the multi-stage design variables provided on the public use files could not be used without modification. Therefore, in 2002, two new variables, CSTRATM and CPSUM, were developed, that could be used in such programs instead of the multi-stage variables. In 2003, the decision was made to include on the public use file just these two variables and not the multi-stage design variables that appeared in the past.

Until such time as the older public use files may be re-released to include these variables, data users wishing to combine data from 2003 and later years with data from earlier years will find it necessary to create CSTRATM and CPSUM for the earlier files. A technical paper, *Using Ultimate Cluster Models with NAMCS and NHAMCS Public Use Files,* is available for downloading at the Ambulatory Health Care Data website: http://www.cdc.gov/nchs/about/major/ahcd/ahcd1.htm. This paper gives instructions on how to configure data files prior to 2002 for variance estimation based on 1-stage sampling models, such as those used in SAS proc surveymeans, Stata, SPSS, and the SUDAAN with-replacement option, and how to handle instances of single-case strata in the data on the older files. Please also see the section on Relative Standard Errors in the current document for more information on these variables and how to use them. PSU is primary sampling unit.

425	8	970-977	[CSTRATM] CLUSTERED PSU STRATUM MARKER (masked) 20105101-40400000
426	6	978-983	[CPSUM] CLUSTERED PSU MARKER (masked) 5-102987
427	6	984-989	[PHYSWT] PHYSICIAN WEIGHT Physician weight enables data users to make physician-level estimates. See also “Description of the NAMCS,” Marginal Data, and Appendix I.
428	2	990-991	[PCTPOVR] PERCENT POVERTY IN PATIENT’S ZIP CODE -9 = Missing data 1 = Quartile 1 (Less than 5.00 percent) 2 = Quartile 2 (5.00-9.99 percent) 3 = Quartile 3 (10.00-19.99 percent) 4 = Quartile 4 (20.00 percent or more)
429	2	992-993	[HINCOMER] MEDIAN HOUSEHOLD INCOME IN PATIENT’S ZIP CODE -9 = Missing data 1 = Quartile 1 (Below $32,793) 2 = Quartile 2 ($32,794-$40,626) 3 = Quartile 3 ($40,627-$52,387) 4 = Quartile 4 ($52,388 or more)

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
430	2	994-995	[PBAMORER] PERCENT OF ADULTS WITH BACHELOR'S DEGREE OR HIGHER IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (Less than 12.84 percent) 2 = Quartile 2 (12.84-19.66 percent) 3 = Quartile 3 (19.67-31.68 percent) 4 = Quartile 4 (31.69 percent or more)
431	2	996-997	[URBANRUR] URBAN-RURAL CLASSIFICATION OF PATIENT'S ZIP CODE -9 = Missing data 1 = Large central metro 2 = Large fringe metro 3 = Medium metro 4 = Small metro 5 = Non-metro (micropolitan and non-core)

B. PHYSICIAN SPECIALTY LIST

The 2007 NAMCS survey design grouped physicians into 16 strata, or specialty groups, for sampling purposes. These included the standard 15 groups used in previous years in addition to a separate stratum for oncologists. One stratum, doctors of osteopathy, was based on information from the American Osteopathic Association. The other groups were developed based on information from the American Medical Association (AMA). Below is a list of the AMA physician specialties comprising each of these sample strata. Some small specialties were masked on the public use file for confidentiality purposes.

GENERAL AND FAMILY PRACTICE

FP - Family Practice
FPG - Family Practice, Geriatric Medicine
FSM - Sports Medicine (Family Practice)
GP - General Practice

INTERNAL MEDICINE

IM - Internal Medicine

PEDIATRICS

ADL - Adolescent Medicine
CCP - Critical Care Pediatrics
DBP - Developmental - Behavioral Pediatrics
MPD - Internal Medicine/Pediatrics
NDP - Neurodevelopmental Disabilities (Pediatrics)
NPM - Neonatal-Perinatal Medicine
PD - Pediatrics
PDA - Pediatric Allergy
PDC - Pediatric Cardiology
PDE - Pediatric Endocrinology
PDI - Pediatric Infectious Diseases
PDP - Pediatric Pulmonology
PDT - Medical Toxicology
PEM - Pediatric Emergency Medicine
PG - Pediatric Gastroenterology
PN - Pediatric Nephrology
PPR - Pediatric Rheumatology
PSM - Sports Medicine (Pediatrics)

GENERAL SURGERY

GS - General Surgery

OBSTETRICS AND GYNECOLOGY

GYN - Gynecology
MFM - Maternal & Fetal Medicine
OBG - Obstetrics & Gynecology
OBS - Obstetrics
OCC -Critical Care Medicine (Obstetrics & Gynecology)
REN - Reproductive Endocrinology

ORTHOPEDIC SURGERY

OAR - Adult Reconstructive Orthopedics
OFA - Foot and Ankle Orthopedics
OP - Pediatric Orthopedics
ORS - Orthopedic Surgery
OSM - Sports Medicine (Orthopedic Surgery)
OSS - Orthopedic Surgery of the Spine
OTR - Orthopedic Trauma

CARDIOVASCULAR DISEASES

CD - Cardiovascular Diseases

DERMATOLOGY

D - Dermatology

UROLOGY

U - Urology
UP - Pediatric Urology

PSYCHIATRY

ADP - Addiction Psychiatry
CHP - Child Psychiatry
NUP - Neuropsychiatry
P - Psychiatry
PFP - Forensic Psychiatry
PYA - Psychoanalysis
PYG - Geriatric Psychiatry
PYM – Psychosomatic Medicine

NEUROLOGY

CHN - Child Neurology
CN -Clinical Neurophysiology
ESN – Endovascular Surgical Neuroradiology
N - Neurology
NRN - Neurology (Diagnostic Radiology)
VN – Vascular Neurology

OPHTHALMOLOGY

OPH - Ophthalmology
PO - Pediatric Ophthalmology

OTOLARYNGOLOGY

NO - Otology - Neurotology
OTO - Otolaryngology
PDO - Pediatric Otolaryngology

ONCOLOGY (new stratum since 2006)

GO - Gynecological Oncology
HO - Hematology/Oncology
OMO - Musculoskeletal Oncology
ON - Medical Oncology
PHO - Pediatric Hematology/Oncology
SO - Surgical Oncology

ALL OTHER

A - Allergy
ADM - Addiction Medicine
AI - Allergy and Immunology
ALI - Allergy & Immunology/ Diagnostic Lab. Immunology
AM - Aerospace Medicine
AMI - Adolescent Medicine (Internal Medicine)
AS - Abdominal Surgery
CBG - Clinical Biochemical Genetics
CCG - Clinical Cytogenetics
CCM - Critical Care Medicine
CCS - Critical Care Surgery
CFS - Craniofacial Surgery
CG - Clinical Genetics
CMG - Clinical Molecular Genetics
CRS - Colon and Rectal Surgery
CS – Cosmetic Surgery
DDL - Dermatological Immunology/ Diagnostic Lab. Immunology
DIA - Diabetes
DS - Dermatologic Surgery
EM - Emergency Medicine
END - Endocrinology
EP - Epidemiology
ESM - Sports Medicine (Emergency Medicine)
ETX - Medical Toxicology (Emergency Medicine)
FPS - Facial Plastic Surgery
GE - Gastroenterology
GPM - General Preventive Medicine
HEM - Hematology
HEP - Hepatology
HNS - Head and Neck Surgery
HS - Hand Surgery
HSP - Hand Surgery (Plastic Surgery)
HSS - Hand Surgery (Surgery)
IC - Interventional Cardiology
ICE - Cardiac Electrophysiology
ID - Infectious Diseases
IG - Immunology

ALL OTHER (cont.)

ILI - Internal Medicine/Diagnostic Lab. Immunology
IMG - Geriatric Medicine (Internal Medicine)
ISM - Sports Medicine (Internal Medicine)
LM - Legal Medicine
MDM - Medical Management
MG - Medical Genetics
NC – Nuclear Cardiology
NEP – Nephrology
NMN – Neuromuscular medicine
NS - Neurological Surgery
NSP - Pediatric Surgery (Neurology)
NTR - Nutrition
OM - Occupational Medicine
OMF – Oral & Maxillofacial Surgery
OMM - Osteopathic Manipulative Medicine
PA - Clinical Pharmacology
PCC - Pulmonary Critical Care Medicine
PCS - Pediatric Cardiothoracic Surgery
PDS - Pediatric Surgery
PE - Pediatric Emergency Medicine (Emergency Medicine)
PHL - Phlebology
PHM - Pharmaceutical Medicine
PHP - Public Health/General Preventive Medicine
PLI - Pediatric/Diagnostic Lab. Immunology
PLM - Palliative Medicine
PM - Physical Medicine and Rehabilitation
PMD - Pain Medicine
PMM - Sports Medicine (Physical Medicine and Rehabilitation)
PPN – Pain Medicine
PRD – Procedural Dermatology
PRM - Pediatric Rehabilitation Medicine
PRO - Proctology
PS - Plastic Surgery
PSH – Plastic Surgery within the Head & Neck
PTX - Medical Toxicology (Preventive Medicine)
PUD - Pulmonary Diseases
RHU - Rheumatology
SCI - Spinal Cord Injury
SME - Sleep Medicine
SMI – Sleep Medicine (Internal Medicine)
TRS - Traumatic Surgery
TS - Thoracic Surgery
TTS - Transplant Surgery
UCM – Urgent Care Medicine
UM - Undersea Medicine
UME – Underseas Medicine (Emergency Medicine)
VM - Vascular Medicine
VS - Vascular Surgery
OS - Other Specialty, US - Unspecified

C. AMA SPECIALTIES REGROUPED INTO PRIMARY CARE, SURGICAL, AND MEDICAL SPECIALTIES

Below is a list of the AMA physician specialties comprising the NAMCS sample strata, regrouped into primary care, surgical, and medical specialties for analytic purposes (see SPECCAT variable on file layout).

PRIMARY CARE SPECIALTIES

ADL - Adolescent Medicine
AMI - Adolescent Medicine (Internal Medicine)
FP - Family Practice
FPG - Family Practice, Geriatric Medicine
FSM - Sports Medicine (Family Practice)
GP - General Practice
GYN - Gynecology
IM - Internal Medicine
IMG - Geriatric Medicine (Internal Medicine)
MFM - Maternal & Fetal Medicine
MPD - Internal Medicine/Pediatrics
OBG - Obstetrics & Gynecology
OBS - Obstetrics
PD - Pediatrics
PSM - Sports Medicine (Pediatrics)

SURGICAL SPECIALTIES

AS - Abdominal Surgery
OAR - Adult Reconstructive Orthopedics
CRS - Colon and Rectal Surgery
CS - Cosmetic Surgery
CFS - Craniofacial Surgery
OCC - Critical Care Medicine (Obstetrics & Gynecology)
CCS - Critical Care Surgery
DS - Dermatologic Surgery
ESN - Endovascular Surgical Neuroradiology
FPS - Facial Plastic Surgery
OFA - Foot and Ankle Orthopedics
GS - General Surgery
GO - Gynecological Oncology
HS - Hand Surgery
HSP - Hand Surgery (Plastic Surgery)
HSS - Hand Surgery (Surgery)
HNS - Head and Neck Surgery
OMO - Musculoskeletal Oncology
NS - Neurological Surgery
OPH - Ophthalmology
OMF – Oral & Maxillofacial Surgery
OTO - Otolaryngology
NO - Otology - Neurotology
ORS - Orthopedic Surgery
OSS - Orthopedic Surgery of the Spine
OTR - Orthopedic Trauma

SURGICAL SPECIALTIES (cont.)

PCS - Pediatric Cardiothoracic Surgery
OP - Pediatric Orthopedics
PO - Pediatric Ophthalmology
PDO - Pediatric Otolaryngology
NSP - Pediatric Surgery (Neurology)
PDS - Pediatric Surgery
UP - Pediatric Urology
PRD - Procedural Dermatology
PS - Plastic Surgery
PSH - Plastic Surgery within the Head & Neck
OSM - Sports Medicine (Orthopedic Surgery)
SO - Surgical Oncology
TS - Thoracic Surgery
TTS - Transplant Surgery
TRS - Traumatic Surgery
U - Urology
VS - Vascular Surgery

MEDICAL SPECIALTIES

A - Allergy
ADM - Addiction Medicine
ADP – Addiction Psychiatry
AI - Allergy and Immunology
ALI - Allergy & Immunology/ Diagnostic Lab. Immunology
AM - Aerospace Medicine
CBG - Clinical Biochemical Genetics
CCG - Clinical Cytogenetics
CCM - Critical Care Medicine
CCP - Critical Care Pediatrics
CD - Cardiovascular Diseases
CG - Clinical Genetics
CMG - Clinical Molecular Genetics
CHN - Child Neurology
CHP - Child Psychiatry
CN -Clinical Neurophysiology
D - Dermatology
DBP - Developmental - Behavioral Pediatrics
DDL - Dermatological Immunology/ Diagnostic Lab. Immunology
DIA - Diabetes
EM - Emergency Medicine
END - Endocrinology
EP – Epidemiology

MEDICAL SPECIALTIES (cont.)

ESM - Sports Medicine (Emergency Medicine)
ETX - Medical Toxicology (Emergency Medicine)
GE - Gastroenterology
GPM - General Preventive Medicine
HEM - Hematology
HEP - Hepatology
HO - Hematology/Oncology
IC - Interventional Cardiology
ICE - Cardiac Electrophysiology
ID - Infectious Diseases
IG - Immunology
ILI - Internal Medicine/Diagnostic Lab.
ISM - Sports Medicine (Internal Medicine)
LM - Legal Medicine
MDM - Medical Management
MG - Medical Genetics
NDN - Neurodevelopmental Disabilities
N - Neurology
NC – Nuclear Cardiology
NEP - Nephrology
NPM - Neonatal-Perinatal Medicine
NRN - Neurology (Diagnostic Radiology)
NMN – Neuromuscular medicine
NTR - Nutrition
NUP – Neuropsychiatry
PHM - Pharmaceutical Medicine
PHP - Public Health/General Preventive Medicine
PHO - Pediatric Hematology/Oncology
PHL - Phlebology
OM - Occupational Medicine
OMM - Osteopathic Manipulative Medicine
ON - Medical Oncology
P - Psychiatry
PA - Clinical Pharmacology
PCC - Pulmonary Critical Care Medicine
PDA - Pediatric Allergy
PDC - Pediatric Cardiology
PDE - Pediatric Endocrinology
PDI - Pediatric Infectious Diseases
PDP - Pediatric Pulmonology
PDT - Medical Toxicology
PE - Pediatric Emergency Medicine (Emergency Medicine)
PEM - Pediatric Emergency Medicine
PFP - Forensic Psychiatry
PG - Pediatric Gastroenterology
PLI - Pediatric/Diagnostic Lab. Immunology
PLM - Palliative Medicine
PM - Physical Medicine and Rehabilitation
PMD - Pain Medicine
PMM - Sports Medicine (Physical Medicine and Rehabilitation)
PN - Pediatric Nephrology
PPN – Pain Medicine
PPR - Pediatric Rheumatology
PRM - Pediatric Rehabilitation Medicine
PRO - Proctology
PTX - Medical Toxicology (Preventive Medicine)
PUD - Pulmonary Diseases
PYA - Psychoanalysis
PYG - Geriatric Psychiatry
PYM – Psychosomatic Medicine
REN - Reproductive Endocrinology Immunology
RHU - Rheumatology
SCI - Spinal Cord Injury
SME - Sleep Medicine
SMI – Sleep Medicine (Internal Medicine)
UCM – Urgent Care Medicine
UM - Undersea Medicine
UME – Underseas Medicine (Emergency Medicine)
VM - Vascular Medicine
VN – Vascular Neurology
OS - Other Specialty
US - Unspecified

III. MARGINAL DATA

A. PATIENT VISITS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
1 - Under 15 years	4,771	167,480,965	16.844
2 - 15-24 years	2,549	81,574,632	8.204
3 - 25-44 years	6,624	203,160,893	20.432
4 - 45-64 years	9,866	283,890,408	28.551
5 - 65-74 years	4,412	127,805,089	12.854
6 - 75 years and over	4,556	130,409,263	13.115

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
1 - Female	18,876	580,542,006	58.386
2 - Male	13,902	413,779,244	41.614

PATIENT RACE (IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
1 - White Only	26,681	818,224,602	82.290
2 - Black/African American Only	4,086	118,337,823	11.901
3 - Asian Only	1,260	40,613,100	4.085
4 - Native Hawaiian/Oth Pac Isl Only	119	3,624,420	0.365
5 - American Indian/Alaska Native Only	527	10,874,230	1.094
6 - More than one race reported	105	2,647,075	0.266

EXPECTED PRIMARY SOURCE OF PAYMENT [based on PAYTYPE, a recoded variable]

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
-9 - All sources of payment are blank	393	12,650,147	1.272
-8 - Unknown	968	27,258,431	2.741
1 - Private insurance	15,896	527,877,058	53.089
2 - Medicare	7,655	221,680,067	22.295
3 - Medicaid	4,567	122,383,911	12.308
4 - Worker's compensation	332	12,182,633	1.225
5 - Self-pay	1,873	45,733,693	4.599
6 - No charge	227	3,178,976	0.320
7 - Other	867	21,376,334	2.150

MAJOR REASON FOR VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
-9 - Blank	599	21,659,238	2.178
1 - Acute problem	10,110	331,360,564	33.325
2 - Chronic problem, routine	11,377	310,346,116	31.212
3 - Chronic problem, flare-up	2,699	75,241,936	7.567
4 - Pre/Post-surgery	2,200	62,371,156	6.273
5 - Preventive care	5,793	193,342,240	19.445

HAS THE PATIENT BEEN SEEN IN YOUR PRACTICE BEFORE?

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
1 - Yes, established patient	27,541	851,331,066	85.619
2 - No, new patient	5,237	142,990,184	14.381

NUMBER OF MEDICATION CODES THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
0	9,387	266,604,165	26.813
1	7,595	238,176,707	23.954
2	4,829	156,008,713	15.690
3	2,997	97,441,605	9.800
4	1,991	62,009,256	6.236
5	1,484	45,973,418	4.624
6	1,153	34,244,487	3.444
7	971	26,304,642	2.645
8	2,371	67,558,257	6.794

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	32,778	994,321,250	100.000
1 - General/family practice	7,107	227,816,602	22.912
3 - Internal medicine	2,584	143,722,155	14.454
4 - Pediatrics	3,419	130,832,154	13.158
5 - General surgery	1,126	19,635,513	1.975
6 - Obstetrics and gynecology	2,064	74,296,230	7.472
7 - Orthopedic surgery	1,432	51,258,455	5.155
8 - Cardiovascular diseases	1,803	32,431,359	3.262
9 - Dermatology	1,496	44,874,264	4.513
10 - Urology	1,766	18,914,417	1.902
11 - Psychiatry	1,477	32,659,531	3.285
12 - Neurology	1,887	17,558,637	1.766
13 - Ophthalmology	1,497	58,993,932	5.933
14 - Otolaryngology	1,376	20,203,538	2.032
15 - Other specialties	2,055	105,543,212	10.615
16 - Oncology	1,689	15,581,251	1.567

B. DRUG MENTIONS

PATIENT AGE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	74,311	2,250,488,534	100.000
1 - Under 15 years	6,478	239,621,996	10.648
2 - 15-24 years	3,375	111,284,202	4.945
3 - 25-44 years	11,417	361,635,005	16.069
4 - 45-64 years	24,933	725,892,724	32.255
5 - 65-74 years	13,472	388,186,695	17.249
6 - 75 years and over	14,636	423,867,912	18.834

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	74,311	2,250,488,534	100.000
1 - Female	43,036	1,317,842,624	58.558
2 - Male	31,275	932,645,910	41.442

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	74,311	2,250,488,534	100.000
1 - General/family practice	17,767	583,172,838	25.913
3 - Internal medicine	8,131	428,296,617	19.031
4 - Pediatrics	5,177	190,877,141	8.482
5 - General surgery	1,744	30,274,110	1.345
6 - Obstetrics and gynecology	2,330	88,826,735	3.947
7 - Orthopedic surgery	1,750	64,995,128	2.888
8 - Cardiovascular diseases	8,600	141,263,316	6.277
9 - Dermatology	2,077	58,804,058	2.613
10 - Urology	2,996	31,676,973	1.408
11 - Psychiatry	3,239	78,871,497	3.505
12 - Neurology	4,889	47,013,275	2.089
13 - Ophthalmology	2,770	117,772,619	5.233
14 - Otolaryngology	2,193	29,345,658	1.304
15 - Other specialties	5,635	313,023,999	13.909
16 - Oncology	5,013	46,274,570	2.056

DRUG THERAPEUTIC CATEGORIES (USING LEVEL 1 CODES)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	79,820	2,410,952,188	100.000
'001'=Anti-infectives	4,463	153,910,458	6.384
'020'=Antineoplastics	1,329	24,973,667	1.036
'028'=Biologicals	213	3,719,724	0.154
'040'=Cardiovascular agents	12,644	364,476,752	15.118
'057'=Central nervous system agents	15,487	449,113,004	18.628
'081'=Coagulation modifiers	3,554	91,788,094	3.807
'087'=Gastrointestinal agents	3,824	115,348,415	4.784
'097'=Hormones	4,729	144,733,819	6.003
'105'=Miscellaneous agents	3,312	103,098,485	4.276
'115'=Nutritional products	4,149	119,277,964	4.947
'122'=Respiratory agents	5,743	209,366,602	8.684
'133'=Topical agents	4,689	159,827,796	6.629
'153'=Plasma expanders	1	8,979	0.000
'218'=Alternative medicines	666	18,248,253	0.757
'242'=Psychotherapeutic agents	4,801	129,254,561	5.361
'254'=Immunological agents	2,852	101,819,344	4.223
'331'=Radiologic agents	27	555,587	0.023
'358'=Metabolic agents	7,107	213,892,974	8.872
'365'=Medical gases	28	726,896	0.030
'899'=Pharmaceutical aids	202	6,810,814	0.282

Therapeutic categories are based on Lexicon Plus®, a proprietary database of Cerner Multum, Inc. The Lexicon Plus is a comprehensive database of all prescription and some nonprescription drug products available in the U.S. drug market. For additional information on the Multum Lexicon Drug Database, please refer to the following Web site: http://www.multum.com/Lexicon.htm. For more information on coding therapeutic categories in NAMCS, see page 22.

C. PHYSICIAN ESTIMATES

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	1,357	320,196	100.000
1 - General/family practice	272	58,556	18.288
3 - Internal medicine	102	44,168	13.794
4 - Pediatrics	118	31,322	9.782
5 - General surgery	68	12,068	3.769
6 - Obstetrics and gynecology	90	25,752	8.043
7 - Orthopedic surgery	59	15,999	4.997
8 - Cardiovascular diseases	77	13,196	4.121
9 - Dermatology	52	8,223	2.568
10 - Urology	70	6,187	1.932
11 - Psychiatry	81	18,813	5.875
12 - Neurology	86	7,209	2.251
13 - Ophthalmology	56	13,103	4.092
14 - Otolaryngology	55	5,966	1.863
15 - Other specialties	105	53,766	16.792
16 - Oncology	66	5,868	1.833

IS THIS A SOLO PRACTICE?

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	1,357	320,196	100.000
Yes	373	97,936	30.586
No	984	222,260	69.414

SPECIALTY TYPE

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	1,357	320,196	100.000
Primary care specialty	581	160,363	50.083
Surgical care specialty	349	72,508	22.645
Medical care specialty	427	87,325	27.272

APPENDIX I

A. RELATIVE STANDARD ERRORS

The standard error is primarily a measure of the sampling variability that occurs by chance because only a sample is surveyed, rather than the entire universe. The relative standard error (RSE) of an estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate. Standard errors and other measures of sampling variability are best determined by using a statistical software package that takes into account the sample designs of surveys to produce such measures.

Using computer software like SUDAAN to produce standard errors will, in general, yield results that are more accurate than those produced using the generalized variance curve described below. This is especially true for clustered variables like race, provider seen, or expected source of payment. The standard errors produced with such software using masked design variables, while improving substantially over the generalized variance curve results, will not always be as accurate as those produced using unmasked data. However, data files containing unmasked variables are confidential and are only available through the NCHS Research Data Center.

NAMCS (and NHAMCS) public use files for 1993-2002 included masked multi-stage design variables used to estimate variance with software such as SUDAAN's full sample without replacement design option. In 2002, two new sample design variables (CSTRATM and CPSUM) were added to the file for use with software utilizing a "between PSU" variance estimator or "ultimate cluster" sampling design.

Ultimate cluster variance estimates depend only on the first stage of the sample design, so that only first-stage cluster and first-stage stratum identification are required. Starting with 2003 data, the NAMCS public use files include only these first-stage design variables, CSTRATM and CPSUM. They differ from the STRATM and PSUM variables on 1993-2002 files in that providers are the first-stage sampling units in certainty areas (geographic areas selected with certainty), while geographic areas are the first-stage sampling units in non-certainty areas.

Examples using CSTRATM and CPSUM in Stata, SUDAAN's 1-stage WR (with replacement) design option, and SAS's PROC surveymeans applications are presented below:

Stata

The pweight (PATWT), strata (CSTRATM), and PSU (CPSUM) are set with the svyset command as follows:

Stata 8:
```
svyset [pweight=patwt], psu(cpsum) strata(cstratm)
```

Stata 9 and Stata 10:
```
svyset cpsum [pweight=patwt], strata(cstratm)
```

SUDAAN 1-stage WR Option

The program below provides a with replacement ultimate cluster (1-stage) estimate of standard errors for a cross-tabulation.

```
PROC CROSSTAB DATA=COMB1 DESIGN=WR FILETYPE=SAS;
NEST CSTRATM CPSUM/MISSUNIT;
```

SAS - PROC SURVEYMEANS

```
PROC SURVEYMEANS DATA=COMB1;
CLUSTER CPSUM;
STRATA CSTRATM;
```

SPSS

This code pertains to SPSS Inc.'s Complex Samples 12.0 module. It would be used with the "Analysis Preparation Wizard" component of that module. The PLAN FILE statement would be invoked in statistical runs, as in the example for CSTABULATE shown below.

```
CSPLAN ANALYSIS
   /PLAN FILE='DIRECTORY\PLANNAME.CSAPLAN'
   /PLAN VARS ANALYSISWEIGHT=PATWT
   /PRINT PLAN
   /DESIGN STAGELABEL= 'ANY LABEL'   STRATA=CSTRATM   CLUSTER=CPSUM
   /ESTIMATOR TYPE=WR.

CSTABULATE
   /PLAN FILE='DIRECTORY\PLANNAME.CSAPLAN'
   /TABLES VARIABLES = var1 var2
   /CELLS POPSIZE
   /STATISTICS SE
   /MISSING SCOPE = TABLE CLASSMISSING = EXCLUDE.
```

If researchers wish to combine data from 2003 and later years of NAMCS public use files with earlier years, it will be necessary to create the CSTRATM and CPSUM variables and to consider the possibility of single case strata in the data, in order to estimate variances. A technical paper, *Using Ultimate Cluster Models with NAMCS and NHAMCS Public Use Files*, is available for downloading at the Ambulatory Health Care Data website: http://www.cdc.gov/nchs/namcs.htm. This paper gives instructions on how to configure data files prior to 2002 for variance estimation based on 1-stage sampling models and how to handle instances of single-case strata in the data on the older files.

IMPORTANT NOTE REGARDING PHYSICIAN-LEVEL ESTIMATES: These examples can be used when producing visit or drug estimates. For physician-level estimates, the statements are the same, but replace PATWT with PHYSWT. The PHYSWT variable is only placed on the first record for each physician. When running purely physician level analysis, it is recommended that only records with PHYSWT > 0 be selected; this will give the correct sample counts and will not affect estimation of variance. Weighted estimates will be correct either way.

In addition to generating estimates for physician characteristics at the physician level, the addition of PHYSWT also means that one can link visit data with physician data. For example, one could examine average time spent with physicians across physicians rather than simply across visits. This type of analysis is slightly complicated; a description along with sample SAS code is available at the Ambulatory Health Care Data website. For more information, contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600.

IMPORTANT NOTE REGARDING RACE AND ETHNICITY: In 2007, data on patient race and ethnicity were missing for more than 30 percent of NAMCS records. Therefore, these data should be used with caution. AHCSB staff is working with our data collection agent, the US Census Bureau, to attempt to improve these response rates, and is conducting research into using multiple imputation rather than single imputation with NAMCS data. In the meantime, it is suggested that data users inflate their standard errors for race and ethnicity estimates by a factor of 1/.7 as a conservative approach when conducting statistical analysis.

For data users who do not wish to use SUDAAN or similar programs to produce measures of sampling variability, we may make available upon request tables which contain relative standard errors based on generalized variance curves for a wide range of visit estimates and drug mention estimates by physician specialty. (Estimates with a relative standard error greater than 30 percent are considered unreliable by the standards of the National Center for Health Statistics. It should also be noted here that estimates based on fewer than 30 sample records are considered unreliable, regardless of the magnitude of the relative standard error.) The following formulas may be used to calculate approximate relative standard errors for visit estimates and drug mention estimates.

For aggregate estimates, approximate relative standard errors can be calculated using the following general formula, where "x" is the aggregate of patient visits or drug mentions in thousands, and coefficients "A" and "B" are obtained from Table IV:

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

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

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

For estimates of visit rates in which the numerator is the number of visits for a particular characteristic and the denominator is the total U.S. population or one of the age-sex-race groups of the total population, the relative standard error is equivalent to the relative standard error of the numerator, as shown above in the paragraph on aggregate estimates. For additional information, contact the Ambulatory and Hospital Care Statistics Branch at (301) 458-4600.

Table IV. Coefficients appropriate for determining approximate relative standard errors by type of estimate and physician specialty: National Ambulatory Medical Care Survey, 2007

Type of estimate and physician specialty	Coefficient for use with estimates in thousands		Lowest reliable estimate (in thousands)
	A	B	
Visits			
Overall totals	0.00279	84.84056	973
General and family practice	0.00960	54.00866	672
Internal medicine	0.01441	78.65456	1,041
Pediatrics	0.00907	81.33690	1,006
General surgery	0.02463	31.24845	479
Obstetrics and gynecology	0.01202	58.88453	756
Orthopedic surgery	0.02002	60.35686	863
Cardiovascular diseases	0.01985	28.19399	402
Dermatology	0.01296	53.93334	701
Urology	0.01868	21.84107	307
Psychiatry	0.01194	62.31371	799
Neurology	0.01657	25.34462	346
Ophthalmology	0.01678	81.35543	1,112
Otolaryngology	0.01717	23.01201	316
Oncology	0.01888	15.75311	222
All other specialties	0.01612	123.04027	1,666
Drug mentions			
Overall totals	0.00487	240.87726	2,830
General and family practice	0.01238	161.95420	2,087
Internal medicine	0.02079	257.37714	3,719
Pediatrics	0.01029	185.10316	2,323
General surgery	0.05496	54.75517	1,563
Obstetrics and gynecology	0.02253	89.25594	1,323
Orthopedic surgery	0.05134	58.13135	1,504
Cardiovascular diseases	0.02038	139.13382	1,999
Dermatology	0.01904	111.05372	1,566
Urology	0.03935	33.06627	653
Psychiatry	0.02254	138.15174	2,048
Neurology	0.02920	59.92216	986
Ophthalmology	0.03558	117.97488	2,168
Otolaryngology	0.03436	39.20229	705
Oncology	0.02809	79.96145	1,292
All other specialties	0.03063	407.76482	6,869

(NOTE: FOOTNOTE is on next page)

NOTE: These coefficients apply to NAMCS data where doctors of osteopathy (D.O.'s) have been aggregated with doctors of medicine (M.D.'s) according to their self-designated practice specialty. For those who wish to conduct a separate analysis on doctors of osteopathy, the A and B coefficients for use with visit estimates in thousands are 0.01656 and 61.57472, respectively. The coefficients for estimates of drug mentions in thousands are 0.03352 and 120.67122. To perform analyses of NAMCS data on visits to M.D.'s only, excluding all D.O.'s, please contact the Ambulatory and Hospital Care Statistics Branch for more information.

B. 2007 NAMCS PATIENT RECORD FORM - INSTRUCTIONS AND DEFINITIONS

1. PATIENT INFORMATION

ITEM 1a. DATE OF VISIT

Record the month, day of visit, and last digit in the year for example, 05/17/___7 for May 17, 2007.

ITEM 1b. ZIP CODE

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

ITEM 1c. DATE OF BIRTH

Record the month, day, and year of the patient's birth in figures, for example, 05/17/2007 for May 17, 2007. In the rare event the date of birth is unknown, the year of birth should be estimated as closely as possible. Enter 4-digit year.

ITEM 1d. SEX

Check the appropriate category based on observation or your knowledge of the patient or from information on the medical record.

ITEM 1e. ETHNICITY

Ethnicity refers to a person's national or cultural group. The Patient Record form has two categories for ethnicity, Hispanic or Latino and Not Hispanic or Latino.

Mark the appropriate category according to your usual practice, based on your knowledge of the patient, or from information in the medical record. You are not expected to ask the patient for this information. If the patient's ethnicity is not known and is not obvious, mark the box which in your judgment is most appropriate. The definitions of the categories are listed below. Do not determine the patient's ethnicity from their last name.

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

ITEM 1f. RACE

Mark *all* appropriate categories based on observation, or your knowledge of the patient, or from information in the medical record. You are not expected to ask the patient for this information. If the patient's race is not known or not obvious, mark the box(es) which in your judgment is (are) most appropriate. Do not determine the patient's race from their last name.

Race	Definition
1 White	A person having origins in any of the original peoples of Europe, the Middle East or North Africa.
2 Black/African American	A person having origins in any of the black racial groups of Africa.
3 Asian	A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
4 Native Hawaiian/ Other Pacific Islander	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
5 American Indian/ Alaska Native	A person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliation or community recognition.

ITEM 1g. EXPECTED SOURCE OF PAYMENT FOR THIS VISIT

Mark (X) ALL appropriate expected source(s) of payment.

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

ITEM 1h. TOBACCO USE

Tobacco use is defined as smoking cigarettes/cigars, using snuff, or chewing tobacco. Mark "Not current" if the patient does not currently use tobacco. Mark "Current" if the patient uses tobacco. Mark "Unknown" if it cannot be determined whether the patient currently uses or does not use tobacco.

---

2. INJURY/POISONING/ADVERSE EFFECT

ITEM 2. IS THIS VISIT RELATED TO ANY OF THE FOLLOWING?

If ANY PART of this visit was related to an injury or poisoning or adverse effect of medical or surgical care or an adverse effect of a medicinal drug, then mark the appropriate box. The injury/poisoning/adverse effect does not need to be recent. It can include those visits for follow-up of previously treated injuries and visits for

flare-ups of problems due to old injuries. This item not only includes injuries or poisonings, but also adverse effects of medical treatment or surgical procedures (e.g., unintentional cut during a surgical procedure, foreign object left in body during procedure, and adverse drug events). Include any prescription or over-the-counter medication involved in an adverse drug event (e.g., allergies, overdose, medication error, drug interactions).

Mark "Unintentional injury/poisoning" if the visit was related to an injury or poisoning that was unintentional, such as an insect bite.

Mark "Intentional injury/poisoning" if the visit was related to an injury or poisoning that was intentional, such as a suicide attempt.

Mark "Injury/poisoning-unknown intent" if the visit was related to an injury or poisoning, but the intent is unknown.

Mark "Adverse effect of medical/surgical care or adverse effect of medicinal drug," if the visit was due to adverse reactions to drugs, adverse effects of medical treatment or surgical procedures.

Mark "None of the above," if the visit was not related to an injury, or poisoning, or adverse effect of medical or surgical care or an adverse effect of a medicinal drug.

---

3. REASON FOR VISIT

ITEM 3. PATIENT'S COMPLAINT(S), SYMPTOM(S), OR OTHER REASON(S) FOR THIS VISIT (in patient's own words.)

Enter the patient's complaint(s), symptom(s), or other reason(s) for this visit ***in the patient's own words***. Space has been allotted for the "most important" and two "other" complaints, symptoms, and reasons as indicated below.

(1) Most important
(2) Other
(3) Other

The ***most important*** reason should be entered in (1). Space is available for two other reasons in (2) and (3). By "most important" we mean the problem or symptom which, in the physician's/CHC provider's judgment, was most responsible for the patient making this visit. Since we are interested only in the patient's ***most important complaints/ symptoms/reasons,*** it is not necessary to record more than three.

This is one of the most important items on the Patient Record form. No similar data on office-based visits are available in any other survey and there is tremendous interest in the findings. Please take the time to be sure you understand what is wanted--especially the following three points:

- We want the patient's principal complaint(s), symptom(s) or other reason(s) in the patient's own words. The physician/CHC provider may recognize right away, or may find out after the examination, that the real problem is something entirely different. In item 3 we are interested

in how the patient defines the reason for the visit (e.g.,"cramps after eating," or "fell and twisted my ankle").

- The item refers to the patient's complaint, symptom, or other reason for ***this visit.*** Conceivably, the patient may be undergoing a course of treatment for a serious illness, but if his/her principal reason for this visit is a cut finger or a twisted ankle, that is the information we want.

- There will be visits by patients for reasons other than some complaint or symptom. Examples might be well baby check-up or routine prenatal care. In such cases, simply record the **reason for the visit**.

Reminder: If the reason for a patient's visit is to pay a bill, ask the physician to complete an insurance form, or drop off a specimen, then the patient is not eligible for the sample. A Patient Record form should not be completed for this patient.

---

4. CONTINUITY OF CARE

ITEM 4a. ARE YOU THE PATIENT'S PRIMARY CARE PHYSICIAN/PROVIDER?

The primary care physician/provider plans and provides the comprehensive primary health care of the patient. Mark "Yes" if the health care provided to the patient during this visit was from his/her primary care physician/provider and skip to item 4b. If the provider seen at this visit was substituting for the primary care physician/provider, also check "Yes." Mark "No" if care was not from the primary care physician/provider or "Unknown" if it is not known.

If "No" or "Unknown" is checked, also indicate whether the **patient was referred for this visit by another health care provider**. This item provides an idea of the "flow" of ambulatory patients from one provider to another. Mark the "Yes," "No," or "Unknown" category, as appropriate.

Notice that this item concerns referrals to the sample physician/CHC provider by a *different* physician, provider, or office. 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/provider other than the physician/provider being visited.

ITEM 4b. HAVE YOU OR ANYONE IN YOUR PRACTICE SEEN THIS PATIENT BEFORE?

"Seen" means "provided care for" at any time in the past. Mark "Yes, established patient" if the patient was seen before by any provider or staff member in the office/CHC. Exclude this visit.

Mark "No, new patient" if the patient has not been seen in the office/CHC before.

If "Yes" is checked, also indicate approximately **how many past visits the patient has made to this office/CHC within the last 12 months** using the write-in box provided. **Do not include the current visit in your total.** If you cannot determine how many past visits were made, then mark "Unknown." Include all visits to other physicians/CHC providers or health care providers in this office/CHC.

ITEM 4c. MAJOR REASON FOR THIS VISIT

Mark the major reason for the patient's current visit. Be sure to *check only one* of the following "Major Reasons:"

	Problem	Definition
1	New problem	A visit for a condition, illness, or injury having a relatively sudden or recent onset (within three months of this visit).
2	Chronic Problem, Routine	A visit primarily to receive care or examination for a pre-existing chronic condition, illness, or injury (onset of condition was three months or more before this visit).
3	Chronic Problem, Flare up	A visit primarily due to sudden exacerbation of a pre-existing chronic condition.
4	Pre- or Post-Surgery	A visit scheduled primarily for care required prior to or following surgery (e.g., pre-surgery tests, removing sutures).
5	Preventive Care	General medical examinations and routine periodic examinations. Includes prenatal and postnatal care, annual physicals, well-baby exams, screening, and insurance examinations.

---

5. PHYSICIAN'S DIAGNOSIS FOR THIS VISIT

ITEM 5a. AS SPECIFICALLY AS POSSIBLE, LIST DIAGNOSES RELATED TO THIS VISIT INCLUDING CHRONIC CONDITIONS.

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

This is one of the most important items on the Patient Record form. Item 5a(1) refers to the provider's primary diagnosis for this visit. While the diagnosis may be tentative, provisional, or definitive it should represent the provider's best judgment at this time, expressed in acceptable medical terminology including "problem" terms. If the patient was not seen by a physician, then the diagnosis by the main health care provider should be recorded (this includes diagnoses made by mid-level providers at CHCs).

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

Space has been allotted for two "other" diagnoses. In Items 5a(2) and 5a(3) list the diagnosis of **other conditions related to this visit**. Include chronic conditions (e.g., hypertension, depression, etc.), if related to this visit.

ITEM 5b. REGARDLESS OF THE DIAGNOSES WRITTEN IN 5a, DOES PATIENT NOW HAVE:

The intent of this item is to supplement the diagnosis reported in item 5a(1), 5a(2), and 5a(3). Mark all of the selected condition(s) regardless of whether it is already reported in item 5a. Even if the condition is judged to be not clinically significant for this visit, it should still be checked. General descriptions for each condition are listed below.

Condition		Description
1	Arthritis	Includes those types of rheumatic diseases in which there is an inflammation involving joints (e.g., osteoarthritis, rheumatoid arthritis, acute arthritis, juvenile chronic arthritis, hypertrophic arthritis, Lyme arthritis, and psoriatic arthritis).
2	Asthma	Includes extrinsic, intrinsic, and chronic obstructive asthma.
3	Cancer (ca)	Includes any type of cancer (ca), such as, carcinoma, sarcoma, leukemia, and lymphoma.

Several cancer staging systems exist. A cancer patient's prognosis and treatment is determined using the American Joint Committee on Cancer (AJCC) *Cancer Staging Handbook*. For comparability of stage and treatment results over time, the Surveillance, Epidemiology and End Results (SEER) Summary State is still collected and used. Below is a scheme of how the staging systems compare.

Comparability between AJCC staging system and SEER Summary Stage with the exception of prostate cancer

AJCC Stage	SEER Summary Stage	In item 5b(3), mark box:
0 (In-situ)	In-situ	0 – In situ
I	Localized	1 - Local
II III	Regional (by direct extension or positive lymph nodes)	2 - Regional
IV	Distant (cancer found in other organs)	3 - Distant
Unknown	Unknown	4 - Unknown

Comparability between AJCC staging system and SEER Summary Stage for prostate cancer

Prostate cancer represents a special situation as most patients do not undergo surgery. The table below provides a summary of the equivalent correlations between the staging systems.

Prostate Cancer (AJCC)	Prostate Cancer SEER Summary Stage	In item 5b(3), mark box:
0 (In-situ)	In-situ	0 – In situ
I (T1) no extension (Stage A) II (T2) no extension, no lymph nodes involved (Stage B)	Localized (confined to prostate gland)	1 - Local
III (T3) negative lymph nodes involved (Stage C)	Regional (extends to other organs, no lymph nodes involved)	2 - Regional
IV (T4) positive lymph nodes (Stage D) Distant metastasises	Regional (extends to other organs, positive lymph nodes involved) Distant metastasises	3 - Distant
Unknown	Unknown	4 - Unknown

4	Cerebrovascular disease	Includes stroke and transient ischemic attacks (TIAs).
5	CHF	Congestive heart failure.
6	Chronic renal failure	Includes end-stage renal disease (ESRD) and chronic kidney failure due to diabetes or hypertension.
7	COPD (chronic obstructive pulmonary disease)	Includes chronic bronchitis and emphysema. Excludes asthma.

8	Depression	Includes affective disorders and major depressive disorders, such as episodes of depression reaction, psychogenic depression, and reactive depression.
9	Diabetes	Includes both diabetes mellitus and diabetes insipidus.
10	Hyperlipidemia	Includes hyperlipoproteinemva and hypercholesterolemia.
11	Hypertension	Includes essential (primary or idiopathic) and secondary hypertension.
12	Ischemic heart disease	Includes angina pectoris, coronary atherosclerosis, acute myocardial infarction, and other forms of ischemic heart disease.
13	Obesity	Includes body weight 20% over the standard optimum weight.
14	Osteoporosis	Reduction in the amount of bone mass, leading to fractures after minimal trauma.
15	None of the above	Mark (X) if none of the conditions above exist.

ITEM 5c. STATUS OF PATIENT ENROLLMENT IN A DISEASE MANAGEMENT PROGRAM FOR ANY OF THE CONDITIONS MARKED IN 5b

A disease management program is defined as a set of interventions designed to improve the health of individuals by working more directly with them and their physicians and support-service providers on their treatment plans regarding diet, adherence to medicine schedules, and other self-management techniques. Other components of the program include outcomes measurement and a routine reporting/feedback loop which may involve communication with the patient, physician, health plan, and ancillary providers.

6. VITAL SIGNS

(1)	Height	Record the patient's height if measured at this visit and enter the value in the box indicating the type of measurement (ft/in or cm). If it was not measured at this visit and the patient is 21 years of age or over, then review the chart for the last time that height was recorded and enter that value.
(2)	Weight	Record the patient's weight if measured at this visit and enter the value in the box indicating the type of measurement (lb or kg). If it was not measured at this visit and the patient is 21 years of age or over, then review the chart for the last time that weight was recorded and enter that value.
(3)	Temperature	Record the patient's initial temperature if measured at this visit. Mark the appropriate box, indicating the type of measurement (degrees C or F).
(4)	Blood pressure	Record the patient's initial blood pressure if measured at this visit. Enter the systolic and diastolic values in the appropriate box.

7. DIAGNOSTIC/SCREENING SERVICES

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

BE MARKED. At visits for a complete physical exam, several tests may be ordered prior to the visit, so that the results can be reviewed during the visit. Since these services are related to the visit, the appropriate box(es) should be marked.

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

Services meriting special attention are as follows:

Answer Box	Service	Special Instruction
17	Electrolytes	Include any of the following tests - electrolytes, sodium (Na), chloride (Cl), potassium (K), bicarbonate (HCO_3), calcium (Ca), magnesium (Mg).
20	Lipids/ Cholesterol	Include any of the following tests - cholesterol, LDL, HDL, cholesterol/HDL ratio, triglycerides, coronary risk profile, lipid profile.
23	Scope Procedure - Specify	Mark (X) for scope procedures ordered or provided. Write in the type of procedure in the space provided.
24	Biopsy	Include any form of open or closed biopsy of lesions or tissues.
25	Chlamydia test	Only include the following tests if chlamydia is specifically mentioned: enzyme-linked immunosorbent assay (ELISA, EIA), direct fluorescent antibody test (DFA), nucleic acid amplification test (NAAT), nucleic acid hybridization test (DNA probe testing), or chlamydia culture.
27	HPV/DNA test	Detects the presence in women of human papillomavirus and is performed by collecting cells from the cervix.
28	Pap Test - conventional	Refers to a smear spread on a glass slide and fixed.
29	Pap Test – liquid-based	Refers to a specimen suspended in liquid solution.
34	Other exam/ test/service - Specify	Mark (X) for services ordered and provided that are not listed. Write in the service(s) in the space provided.

8. HEALTH EDUCATION

Mark all appropriate boxes for any of the following types of health education **ordered or provided** to the patient during the visit. Exclude medications.

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

Health Education		Definition
2	Asthma Education	Information regarding the elimination of allergens that may exacerbate asthma, or other activities that could lead to an asthma attack or instruction on the use of medication, such as an inhaler.
3	Diet/Nutrition	Any topic related to the foods and/or beverages consumed by the patient. Examples include general dietary guidelines for health promotion and disease prevention, dietary restrictions to treat or control a specific medical problem or condition, and dietary instructions related to medications. Includes referrals to other health professionals, for example, dietitians and nutritionists.
4	Exercise	Any topics related to the patient's physical conditioning or fitness. Examples include information aimed at general health promotion and disease prevention and information given to treat or control a specific medical condition. Includes referrals to other health and fitness professionals. Does not include referrals for physical therapy. Physical therapy ordered or provided at the visit is listed as a separate check box in Item 9.
5	Growth/ Development	Any topics related to human growth and development.
6	Injury Prevention	Any topic aimed at minimizing the chances of injury in one's daily life. May include issues as diverse as drinking and driving, seat belt use, child safety, avoidance of injury during various physical activities, and use of smoke detectors.
7	Stress Management	Information intended to help patients reduce stress through exercise, biofeedback, yoga, etc. Includes referrals to other health professionals for the purpose of coping with stress.
8	Tobacco use/exposure	Information given to the patient on issues related to tobacco use in any form, including cigarettes, cigars, snuff, and chewing tobacco, and on the exposure to tobacco in the form of "secondhand smoke." Includes information on smoking cessation as well as prevention of tobacco use. Includes referrals to other health professionals for smoking cessation programs.
9	Weight reduction	Information given to the patient to assist in the goal of weight reduction. Includes referrals to other health professionals for the purpose of weight reduction.
10	Other	Check if there were other types of health or education ordered or provided that were not listed above.

9. NON-MEDICATION TREATMENT

Mark (X) all non-medication treatments ordered or provided at this visit.

Non-Medication Treatment		Definition
1	NONE	No non-medication treatments were ordered, scheduled, or performed at this visit.

2	Complementary or Alternative medicine	Includes medical interventions neither widely taught in medical schools nor generally available in physician offices or hospitals (e.g., acupuncture, chiropractic, homeopathy, massage, or herbal therapies).
3	Durable medical equipment	Equipment which can withstand repeated use (i.e., could normally be rented and used by successive patients); is primarily used to serve a medical purpose; generally is not useful to a person in the absence of illness or injury; and is appropriate for use in the patient's home (e.g., cane, crutch, walker, and wheelchair.)
4	Home health care	Includes services provided to individuals and families in their places of residence for the purpose of promoting, maintaining, or restoring health or for maximizing the level of independence while minimizing the effects of disability and illness, including terminal illness. Services may include skilled nursing care; help with bathing, using the toilet, or dressing provided by home health aides; and physical therapy, speech language pathology services, and occupational therapy.
5	Hospice care	A program of palliative care (i.e., care which serves to relieve or alleviate without curing) and supportive care services providing physical, psychological, social, and spiritual care for dying persons, their families, and other loved ones. Hospice services are available in both the home and inpatient settings. Home hospice care is provided on a part-time, intermittent, regularly scheduled, and around-the-clock basis. Bereavement services and other types of counseling are available to the family and other loved ones.
6	Physical therapy	Physical therapy includes treatments using heat, light, sound, or physical pressure or movement, (e.g., ultrasonic, ultraviolet, infrared, whirlpool, diathermy, cold, or manipulative therapy).
7	Radiation therapy	The use of high-energy penetrating rays or subatomic particles to treat disease.
8	Speech/ Occupational therapy	Speech therapy includes the treatment of defects and disorders of the voice and of spoken and written communication. Occupational therapy includes the therapeutic use of work, self-care, and play activities to increase independent function, enhance development, and prevent disability.
9	Psychotherapy	All treatments involving the intentional use of verbal techniques to explore or alter the patient's emotional life in order to effect symptom reduction or behavior change.
10	Other mental health counseling	General advice and counseling about mental health issues and education about mental disorders. Includes referrals to other mental health professionals for mental health counseling.
11	Excision of tissue	Includes any excision of tissue such as polyps, cysts, or moles. Excludes wound care and biopsy.
12	Orthopedic care	Includes reduction, casting, wrapping, splinting, and aspiration of fluid from joints.
13	Wound care	Includes cleaning, debridement, and dressing of burns; repair of lacerations with skin tape or sutures. Include removal of foreign bodies only if a wound exists. If an object is removed from an orifice, mark (X) the "Other non-surgical procedures" box and specify the procedure.
14	Other non-surgical procedures	Write-in any non-surgical procedure ordered or performed at this visit that was not previously recorded.

15	Other surgical procedures	Write-in any surgical procedure ordered or performed at this visit that was not previously recorded. Surgical procedures may be simple (e.g., insertion of intrauterine contraceptive device) or complex (e.g., cataract extraction, hernia repair, hip replacement, etc.).

10. MEDICATIONS & IMMUNIZATIONS

If medications or immunizations were ordered, supplied, administered, or continued at this visit, please list them (up to 8) in the space provided using either the brand or generic names. Record the exact drug name (brand or generic) written on any prescription or on the medical record. Do not enter broad drug classes, such as "laxative," "cough preparation," "analgesic," "antacid," "birth control pill," or "antibiotic." The one exception is "allergy shot." If no medication was prescribed, provided, or continued, then mark (X) the "NONE" box and continue.

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

•prescription ***and*** over-the-counter medications, anesthetics, hormones, vitamins, immunizations, allergy shots, and dietary supplements.

•medication and immunizations which the physician ordered or provided ***prior to this visit*** and ***instructs or expects*** the patient to continue taking regardless of whether a "refill" is provided at the time of visit.

For each medication, record if it was new or continued.

11. PROVIDERS

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

For mental health provider, include psychologists, counselors, social workers, and therapists who provide mental health counseling. Exclude psychiatrists.

12. VISIT DISPOSITION

Mark all that apply.

	Visit Disposition	Definition
1	No show	The patient made an appointment at the office/CHC, but did not keep it.
2	Left without being seen	The patient registered at the office/CHC, but left without being seen by a health care provider.
3	No follow-up planned	No return visit or telephone contact was scheduled or planned for the patient's problem.

	Visit Disposition	Definition
4	Return if needed, PRN	The patient was instructed to return to the office/CHC as needed.
5	Refer to other physician	The patient was instructed to consult or seek care from another physician/provider. The patient may or may not return to this office/CHC at a later date.
6	Return at specified time	The patient was told to schedule an appointment or was given an appointment to return to the office/CHC at a particular time.
7	Telephone follow-up planned	The patient was instructed to telephone the physician/CHC provider or other office staff on a particular day to report on his or her progress, or a member of the office staff plans to call the patient to check on his or her condition.
8	Refer to emergency department	The patient was instructed to go to the emergency department for further evaluation and care immediately.
9	Admit to hospital	The patient was instructed that further care or treatment will be provided as an inpatient in the hospital.
10	Other	Any other disposition not included in the above list.

"No show" and "Left without being seen" should only be marked in those cases when the patient was scheduled to see the sampled physician/CHC provider and the Patient Record form was completed ahead of time, but for one of the two reasons the visit did not take place. Optimally, visits that fall into these categories should not be sampled.

13. TIME SPENT WITH PHYSICIAN

Include here the length of time the physician/CHC provider spent with the patient. DO NOT include the time the patient spent waiting to see the physician/CHC provider or receiving care from someone other than the physician/CHC provider. For example, DO NOT include the time someone other than the sampled provider spent giving the patient an inoculation or the time a technician spent administering an electrocardiogram. It is entirely possible that for visits such as these, the patient would not see the physician/CHC provider at all. In that case, "0" minutes should be recorded. DO NOT include physician's/CHC provider's time spent preparing for a patient such as reviewing the patient's medical records or test results before seeing the patient.

If more than one patient is seen by the physician/CHC provider at the same time, apply the following rule:

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

C. DEFINITIONS OF CERTAIN TERMS USED IN THE NAMCS

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

Continuity of care -- Continuity of care is a goal of health care achieved through an interdisciplinary process involving patients, families, health care professionals, and providers in the management of a coordinated plan of care. Based on changing needs and available resources, the process optimizes quality outcomes in the health status of patients. It may involve professionals from many different disciplines within multiple systems.

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 or expected to continue the medication.

Drug visit -- A drug visit is a visit at which medication was prescribed or provided by the physician.

Office(s) --Premises that the physician identifies as locations for his or her 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/her staff) for the purpose of seeking care and rendering health services.

PATIENTS

In-scope -- All patients seen by the physician or members of his/her staff in the physician's 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.

PHYSICIANS

In-Scope -- All duly licensed doctors of medicine and doctors of osteopathy currently in practice who have regularly scheduled time for seeing 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 who are federally employed or who are 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 spend no time seeing ambulatory patients.

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.

Metropolitan status — Physicians are classified by their location in metropolitan statistical area as follows:

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

Non-MSA—Non-MSA areas are those not defined as MSAs, including rural and micropolitan areas.

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

Region	States Included
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

A. SUMMARY OF CODES

MODULE	CODE NUMBER
SYMPTOM MODULE	
General Symptoms	1001-1099
Symptoms Referable to Psychological and Mental Disorders	1100-1199
Symptoms Referable to the Nervous System (Excluding Sense Organs)	1200-1259
Symptoms Referable to the Cardiovascular and Lymphatic Systems	1260-1299
Symptoms Referable to the Eyes and Ears	1300-1399
Symptoms Referable to the Respiratory System	1400-1499
Symptoms Referable to the Digestive System	1500-1639
Symptoms Referable to the Genitourinary System	1640-1829
Symptoms Referable to the Skin, Nails, and Hair	1830-1899
Symptoms Referable to the Musculoskeletal System	1900-1999
DISEASE MODULE	
Infective and Parasitic Diseases	2001-2099
Neoplasms	2100-2199
Endocrine, Nutritional, Metabolic, and Immunity Diseases	2200-2249
Diseases of the Blood and Blood-forming Organs	2250-2299
Mental Disorders	2300-2349
Diseases of the Nervous System	2350-2399
Diseases of the Eye	2400-2449
Diseases of the Ear	2450-2499
Diseases of the Circulatory System	2500-2599
Diseases of the Respiratory System	2600-2649
Diseases of the Digestive System	2650-2699
Diseases of the Genitourinary System	2700-2799
Diseases of the Skin and Subcutaneous Tissue	2800-2899
Diseases of the Musculoskeletal System and Connective Tissue	2900-2949
Congenital Anomalies	2950-2979
Perinatal Morbidity and Mortality Conditions	2980-2999
DIAGNOSTIC, SCREENING AND PREVENTIVE MODULE	
General Examinations	3100-3199
Special Examinations	3200-3299
Diagnostic Tests	3300-3399
Other Screening and Preventive Procedures	3400-3499
Family Planning	3500-3599
TREATMENT MODULE	
Medications	4100-4199
Preoperative and Postoperative Care	4200-4299
Specific Types of Therapy	4400-4499
Specific Therapeutic Procedures	4500-4599
Medical Counseling	4600-4699
Social Problem Counseling	4700-4799
Progress Visit, NEC	4800-4899

MODULE	CODE NUMBER
INJURIES AND ADVERSE EFFECTS MODULE	
Injury by Type and/or Location	5001-5799
Injury, NOS	5800-5899
Poisoning and Adverse Effects	5900-5999
TEST RESULTS MODULE	6100-6700
ADMINISTRATIVE MODULE	7100-7140
UNCODABLE ENTRIES	8990-8999
BLANK	9000

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

B. REASON FOR VISIT CLASSIFICATION TABULAR LISTING

SYMPTOM MODULE
GENERAL SYMPTOMS (1001-1099)

1005.0 Chills

1010.0 Fever
Includes:
High temperature

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

1012.1 Feeling cold
1012.2 Feeling hot
1012.3 Feeling hot and cold

1015.0 Tiredness, exhaustion

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

1020.0 General weakness

1025.0 General ill feeling

Includes:
Diffuse Cx
Feeling bad all over
Illness, NOS
Malaise
Not feeling well
Multiple complaints
Multiple medical problems
Sick, NOS

Excludes:
General symptoms of infants (10800)

1030.0 Fainting (syncope)

Includes:
Blacking out
Fainting spells
Passing out

Excludes:
Unconsciousness (5840.0)

1035.0 Symptoms of fluid abnormalities
Includes:
Fluid imbalance
Fluid retention
Holding water

1035.1 Edema
Includes:
Ankles swelling (both)
Bloated
Dropsy
Legs (both)
Peripheral
Swollen with water

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

1035.2 Excessive sweating, perspiration
Includes:
Cold sweats
Diaphoresis

1035.3 Excessive thirst

1040.0 Weight gain

Includes:
Fat pads (localized)
Fatty deposits
Obesity
Overweight
Too fat

Excludes:
Counseling for weight problem (4600.0)

1045.0 Weight loss

1045.1 Recent weight loss

1045.2 Underweight

1046.0 Symptoms of face, NEC

Includes:
Mass

Excludes:
Facial pain 1055.4
Facial paralysis 1230.0

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

1050.1 Chest pain, soreness

Excludes:
Heart pain (1265.0)

1050.2 Chest discomfort, pressure, tightness, heaviness

Includes:
C - pressure

1050.3 Burning sensation in the chest

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

Includes:
Buttock pain
Gluteal pain
Perineal pain

Excludes:
Abdominal pain (see 1545.1-1545.3)
Chest pain (1050.1)
Phantom leg/limb (2307.0)

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, NEC

1060.1 Pain, unspecified

Includes:
Ache all over (generalized)
Incisions (postopcode 4205.0 also)

1060.2 Cramps, spasms, site unspecified

Excludes:
Menstrual cramps (1745.2)

1060.3 Stiffness, site unspecified

1065.0 Tumor or mass, site unspecified

1065.1 Internal mass, NOS

1066.0 Lesion, Internal NOS (excludes brain and skin)

1070.0 Bleeding, multiple or unspecified sites

1075.0 Symptoms of growth and developmental disorders

Includes:
Developmental regression

1075.1 Lack of growth

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

1075.2 Excessive growth

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

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

Excludes:
General ill feeling (1025.0)

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

1080.2 Regurgitation, spitting up

Excludes:
Vomiting (1530.0)

1080.3 Feeding problem, eating difficulty

1085.0 General or unspecified nonviral infection
Code also symptoms of specified joing (hip, shoulder, etc.)

Includes:
Infection, NOS

1090.0 Allergy, NOS

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

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

1095.0 Disorders of motor functions

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

1096.0 Dyslexia, NOS

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

1100.0 Anxiety and nervousness

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

1105.0 Fears and phobias

Includes:
General fearfulness
Agoraphobia

1110.0 Depression

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

1115.0 Anger

Includes:
Bitterness
Hostile feelings

Excludes:
Temper problems (1130.4)

1120.0 Problems with identity and self-esteem

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

1125.0 Restlessness

Includes:
Can’t rest
Hyperactivity
Overactivity

1130.0 Behavioral disturbances

Includes:
Agitated
Behavior problem
Gambling problem
Lack of self control
Out of control

1130.1 Antisocial behavior

Includes:
Avoiding people
Excessive shyness
Lying
Social isolation
Withdrawal

1130.2 Hostile behavior

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

1130.3 Hysterical behavior

1130.4 Temper problems

Includes:
Blowing up
Fussy
Irritability
Losing temper
Temper tantrums

Excludes:
Fussy infants (1080.1)

1130.5 Obsessions and compulsions

1135.0 Disturbances of sleep

Includes:
Night terrors

1135.1 Insomnia

Includes:
Can't sleep
Sleeplessness
Trouble falling asleep

1135.2 Sleepiness (hypersomnia)

Includes:
Can't stay awake
Drowsiness
Groggy

1135.3 Nightmares

1135.4 Sleepwalking

1135.5 Apnea

Includes:
Sleep apnea (use additional code 1420.0 if breathing problem)

1140.0 Smoking problems

Includes:
Can't quit smoking
Smoking too much

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

1145.0 Alcohol-related problems

Includes:
Alcohol abuse
Drinking problem

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

1150.0 Abnormal drug usage

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

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

1155.0 Delusions or hallucinations

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

1160.0 Psychosexual disorders

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

1160.2 Homosexuality, concerns with

1160.3 Impotence, Erectile dysfunction

1160.4 Premature ejaculation

1160.5 Masturbation excessive, concerns about

1160.6 Orgasm, problem with

1160.7 Preoccupation with sex

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

Includes:
Bad attitude
Blunted affect
Can't cope
Change in mental status
Chemical imbalance
Constricted affect
Danger to self
Deja vu feelings
Disoriented
Difficulty concentrating
Feeling heavy
Frantic
Frustration
Going crazy
Guarded
Hate everybody
Inhibited
Learning disability
Losing my mind
Mood fluctuation

1165.0 Other symptoms or problems relating to psychological and mental disorders, NEC (cont.)

Mood swings
Non-communicative
Overwhelmed
Peculiar thinking
Psychological problems, NOS
Racing thoughts
Reserved
Rumination
Sundown syndrome
Trouble concentrating
Wandering around

Excludes:
Character disorder (2315.0)
Personality disorder (2315.0)

1165.1 Nailbiting

1165.2 Thumbsucking

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

1200.0 Abnormal involuntary movements

Includes:
Jerking
Shaking
Tics
Tremors
Twitch

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

1205.0 Convulsions

Includes:
Febrile convulsions (Code fever also)
Fits
Seizures
Spells

Excludes:
Fainting (1030.0)

1207.0 Symptoms of head, NEC

Excludes:
Headache, pain in head (1210.0)

1210.0 Headache, pain in head

Includes:
Post-traumatic (also code 5575.0)

Excludes:
Migraine (2365.0)
Sinus headache (1410.1)
Symptoms of head, NEC (1207.0)

1215.0 Memory, disturbances of

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

1220.0 Disturbances of sensation

1220.1 Loss of feeling (anesthesia)

Includes:
Lack of sensation
No response to pain
Numbness
Stunned

Excludes:
Post-op complications of anesthesia

Note: Use additional code to identify body part.

1220.2 Increased sensation (hyperesthesia)

1220.3 Abnormal sensation (paresthesia)

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

1220.4 Other disturbances of sense, including smell and taste

1225.0 Vertigo - dizziness

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

1230.0 Weakness (neurologic)

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

Excludes:
General weakness (1020.0)

1235.0 Disorders of speech, speech disturbance

Includes:
Groping for words
Speech/verbal apraxia
Unable to speak

1235.1 Stuttering, stammering

1235.2 Slurring

1240.0 Other symptoms referable to the nervous system

Includes:
Brain lesion
Confusion
Cognitive decline
Damaged nerves
Neuralgia
Neurovegative
Pinched nerve
Posticial

Excludes:
Nerve block 4560.0

1240.1 Apraxia

Excludes:
Speech/verbal apraxia 1235.0

SYMPTOMS REFERABLE TO THE CARDIOVASCULAR AND LYMPHATIC SYSTEMS (1260-1299)

1260.0 Abnormal pulsations and palpitations

1260.1 Increased heartbeat

Includes:
Pulse too fast
Rapid heartbeat

1260.2 Decreased heartbeat

Includes:
Pulse too slow
Slow heart

1260.3 Irregular heartbeat

Includes:
Fluttering
Jumping
Racing
Skipped beat

1265.0 Heart pain

Includes:
Anginal pain
Heart distress
Pain over heart

Excludes:
Angina pectoris (2515.0)
Chest pain (1050.1)

1270.0 Other symptoms of the heart

Includes:
Bad heart
Heart condition
Poor heart
Weak heart

1275.0 Symptoms of lymph glands (or nodes)

1275.1 Swollen or enlarged glands

1275.2 Sore glands

1280.0 Other symptoms referable to the cardiovascular/lymphatic system, NEC (blocked blood vessel, spider vein)

Includes:
Telangiectasia

1280.1 Poor circulation

Includes:
Cold feet, hands

1280.2 Pallor, paleness

1280.3 Flushed, blushing

SYMPTOMS REFERABLE TO THE EYES AND EARS (1300-1399)

1305.0 Vision dysfunctions

Excludes:
Refractive errors (2405.0)

1305.1 Blindness and half vision

Includes:
Visual field deficit

1305.2 Diminished vision

Includes:
Blurred vision
Can't see distances
Difficulty reading
Focus, Eyes won't (other than Infant 1335.0)
Obstruction, Vision
Poor vision
Scotoma
Trouble seeing
Weak eyes

1305.3 Extraneous vision

Includes:
Cloudy vision
Fuzzy 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, matted

1315.0 Eye infection and inflammation

1315.1 Pinkeye

1320.0 Abnormal sensations of the eye

Includes:
Foreign body sensation

1320.1 Pain

Includes:
Irritation

1320.2 Itching

1320.3 Burning, stinging

1320.4 Strain

1325.0 Abnormal eye movements

1325.1 Abnormal retraction

1325.2 Cross-eyed

1325.3 Pupils unequal

1325.4 Deviation

Includes:
Drifting
Lazy eye
Turns in

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, cloudy capsule

1335.0 Other and unspecified symptoms referable to eye, NEC

Includes:
Defect, NOS
Eyes not focusing (infant)

1335.1 Contact lens problems

1335.2 Allergy

1335.3 Swelling

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

1340.0 Symptoms of eyelids

Includes:
Can’t close eye
Lesion
Rash

1340.1 Infection, inflammation, swelling

1340.2 Itching

1340.3 Mass or growth

1340.4 Abnormal movement

Includes:
Blinking
Drooping
Squinting
Twitching

1345.0 Hearing dysfunctions

1345.1 Diminished hearing

Includes:
Deafness
Hearing loss
Trouble hearing

1345.2 Heightened or acute hearing

1345.3 Extraneous hearing

Includes:
Ringing (tinnitus)

Excludes:
Hearing things (1155.0)

1350.0 Discharge from ear

Includes:
Fluid in ear

1350.1 Bleeding

1350.2 Pus (purulent drainage), otorrhea

1350.3 Swimmer's ear

1355.0 Earache, or ear infection

1355.1 Earache, pain

1355.2 Ear infection

1360.0 Plugged feeling in ear

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

1365.0 Other and unspecified symptoms referable to the ears, NEC

Includes:
Ear problem
Eustachian tube dysfunction
Pressure
Red, redness

1365.1 Itching

1365.2 Growths or mass

1365.3 Pulling at ears, picking at ears

1365.4 Abnormal size or shape, "ears stick out"

Excludes:
Foreign body in ear (5620.0)

SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)

1400.0 Nasal congestion

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

1405.0 Other symptoms of nose

Excludes:
Nasal allergy (2635.0)

1405.1 Nosebleed (epistaxis)

1405.2 Sore in nose

1405.3 Inflammation and swelling

Includes:
Infection
Red nose
Sore nose

1405.4 Problem with appearance of nose

Includes:
Bump(s)
Too large
Undesirable appearance

1410.0 Sinus problems

Includes:
Sinus cyst
Sinus drainage

1410.1 Pain and pressure

Includes:
Sinus headache

1410.2 Sinus inflammation, infection

1410.3 Sinus congestion

1415.0 Shortness of breath

Includes:
Breathlessness
Out of breath
Sensation of suffocation

1420.0 Labored or difficult breathing (dyspnea)

Includes:
Anoxia
Breathing stopped
Can’t breathe
Can’t catch breath
Heavy breathing
Hypoxia
Respiratory distress
Smothering
Trouble breathing

1425.0 Wheezing

Includes:
Sighing respiration

1430.0 Breathing problems, NEC

Includes:
Hurts to breathe

1430.1 Disorders of respiratory sound, NEC

Includes:
Abnormal breathing sounds
Snoring
Rales
Rattles
Stridor

1430.2 Rapid breathing (hyperventilation)

1435.0 Sneezing

1440.0 Cough

Includes:
Congested
Croupy cough
Smoker's cough

1445.0 Head cold, upper respiratory infection (coryza)

Includes:
Cold, NOS

Excludes:
Chest cold (1475.0)

1450.0 General viral infection

1450.1 Flu

Includes:
Grip
Influenza

Excludes:
Croup (2600.0)

1455.0 Symptoms referable to throat, raw throat

1455.1 Soreness

Includes:
Throat hurts

1455.2 Pain

1455.3 Infection

Includes:
Throat virus

Excludes:
Strep throat (2010.0)

1455.4 Irritation, scratch, tickle, itch

1455.5 Swelling

1455.6 Lump or mass

Includes:
Sensation of something in throat

Excludes:
Foreign body in throat (5615.0)

1460.0 Symptoms referable to tonsils

Includes:
Hypertrophy
Infection
Inflammation

1470.0 Abnormalities of sputum or phlegm

1470.1 Coughing up blood

Includes:
Hemoptysis

1470.2 Pus in sputum

1470.3 Excessive sputum

Includes:
Productive

1475.0 Congestion in chest

Includes:
Lung congestion
Chest cold

1480.0 Disorders of voice

1480.1 Hoarseness, loss of voice

Includes:
Croaky

1480.2 Hypernasality

1485.0 Other symptoms referable to the respiratory system, NEC

Includes:
Drainage in throat

1485.1 Lung pain

1485.2 Lung infection

SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)

1500.0 Symptoms of teeth and gums

Includes:
Loose tooth (no injury)
Teething, one year old and over
Tooth infection

1500.1 Toothache

1500.2 Gum pain

1500.3 Bleeding gums

1501.0 Symptoms of the jaw, NOS

Includes:
Jaw problem, unspecified

1501.1 Swelling

1501.2 Lump or mass

1505.0 Symptoms referable to lips

Includes:
Sore on lip

1505.1 Cracked, bleeding, dry, chapped

1505.2 Abnormal color

1505.3 Cold sore

1510.0 Symptoms referable to mouth

Includes:
Blister in mouth
Foaming at the mouth
Inection of mouth
Saliva too thick
White spots

1510.1 Pain, burning, soreness
1510.2 Bleeding
1510.3 Dryness
1510.4 Ulcer, sore

1515.0 Symptoms referable to tongue

Includes:
Ulcer on tongue
Sore on tongue

1515.1 Pain

1515.2 Bleeding

1515.3 Inflammation, infection, swelling

1515.4 Abnormal color, ridges, coated

1520.0 Difficulty in swallowing (dysphagia)

Includes:
Choking
Inability to swallow

1525.0 Nausea

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

1530.0 Vomiting

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

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

1535.0 Heartburn and indigestion (dyspepsia)

Includes:
Acid in stomach
Excessive belching

1540.0 Gastrointestinal infection

Includes:
Intestinal virus
Stomach flu
Stomach virus
Viral gastroenteritis

1545.0 Stomach and abdominal pain, cramps and spasms

Includes:
Gastric pain

Excludes:
Groin pain (1055.3)

1545.1 Abdominal pain, cramps, spasms, NOS

Includes:
Abdominal discomfort, NO
Gas pains
Intestinal colic

1545.2 Lower abdominal pain, cramps, spasms,

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

1545.3 Upper abdominal pain, cramps, spasms

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

1565.0 Change in abdominal size

1565.1 Distention, fullness, NOS

Includes:
Abdominal bloating
Stomach fullness

1565.2 Mass or tumor

Includes:
Mass in groin
Mass, inguinal

1565.3 Abdominal swelling, NOS

1570.0 Appetite, abnormal

1570.1 Excessive appetite
Eats too much
Always hungry

1570.2 Decreased appetite
Decreased fluid intake
Loss of appetite
Not eating
Not hungry

1575.0 Difficulty eating
Excludes:
Feeding problem, difficulty eating (less than one year [1080.3])

1580.0 Gastrointestinal bleeding
Includes:
Bowel

1580.1 Blood in stool (melena)

1580.2 Vomiting blood (hematemesis)

1585.0 Flatulence

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

Excludes:
Gas pains (1545.1)

1590.0 Constipation

1595.0 Diarrhea

Includes:
Loose stools
The runs

1600.0 Other symptoms or changes in bowel function

1600.1 Discharge in stools

Includes:
Guaiac positive
Hemocult positive
Mucus
Pus

1600.2 Worms

1600.3 Changes in size, color, shape, or odor

Includes:
Bulky stools
Too narrow
Unusual odor or color

1600.4 Incontinence of stool

Includes:
Dirty pants (encopresis)
Leaking stools

1605.0 Symptoms referable to anus-rectum

1605.1 Pain

Includes:
Burning
Irritation

1605.2 Bleeding

1605.3 Swelling or mass

1605.4 Itching

1610.0 Symptoms of liver, gallbladder, and biliary tract

1610.1 Pain

1610.2 Jaundice

Includes:
Yellow eyes
Yellow skin

1615.0 Other and unspecified symptoms referable to digestive system

Includes:
Abdominal pressure
Bad breath
Epigastric distress
Gastrointestinal distress
Halitosis
Hiccoughs
Regurgitation (adult)
Sour taste in mouth
Stomach problem
Stomach trouble

SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)

1640.0 Abnormalities of urine

Excludes:
Abnormal findings of urine tests (6200.0)

1640.1 Blood in urine (hematuria)

1640.2 Pus in urine

1640.3 Unusual color or odor

1645.0 Frequency and urgency of urination

1645.1 Excessive urination, night (nocturia)

1650.0 Painful urination

Includes:
Burning, discomfort

1655.0 Incontinence of urine (enuresis)

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

1655.2 Bedwetting

1660.0 Other urinary dysfunctions

Includes:
Trouble going
Urinary pressure
Weak Stream

1660.1 Retention of urine

Includes:
Can't urinate

1660.2 Hesitancy

Includes:
Difficulty in starting stream

1660.3 Large volume

Includes:
Polyuria

1660.4 Small volume

1665.0 Symptoms of bladder

Includes:
Bladder trouble

1665.1 Pain

1665.2 Infection

1665.3 Mass

1670.0 Symptoms of the kidneys

Includes:
Kidney trouble

1670.1 Pain
1670.2 Infection
1670.3 Mass

1675.0 Urinary tract infection, NOS

Includes:
Genitourinary infection
Urine infection

1680.0 Other symptoms referable to urinary tract

Includes:
Passed stones
Urethral bleeding
Urinary irritation
Excludes:
Kidney stones or bladder stones (2705.0)

1700.0 Symptoms of penis

1700.1 Pain, aching, soreness, tenderness, painful erection

1700.2 Infection, inflammation, swelling

1700.3 Lumps, bumps, growths, warts

1705.0 Penile discharge

1710.0 Symptoms of prostate

Includes:
Prostate trouble

1710.1 Swelling

1710.2 Infection

1715.0 Symptoms of the scrotum and testes

1715.1 Pain, aching, tenderness

1715.2 Swelling, inflammation

1715.3 Growths, warts, lumps, bumps

1715.4 Itching, jock itch

1720.0 Other symptoms of male reproductive system

Includes:
Blood in semen
Early sexual development, males
Painful ejaculation

Excludes:
Psychosexual problems (1160.0-1160.6)

1730.0 Absence of menstruation (amenorrhea)

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

1735.0 Irregularity of menstrual interval

1735.1 Frequent

1735.2 Infrequent

1735.3 Unpredictable

1740.0 Irregularity of menstrual flow

1740.1 Excessively heavy (menorrhagia)

1740.2 Scanty flow (oligomenorrhea)

1740.3 Abnormal material, including clots

1745.0 Menstrual symptoms, other and unspecified

Includes:
Long periods

1745.1 Premenstrual symptoms, PMS

Includes:
Bloating before periods
Premenstrual tension or irritability

1745.2 Painful menstruation (dysmenorrhea)

Includes:
Menstrual cramps
Pain in legs and back during menstruation

1750.0 Menopausal symptoms

1750.1 Early or late onset of menopause

1750.2 Vasomotor symptoms-hot flashes

1750.3 Emotional symptoms, change of life problems

1755.0 Uterine and vaginal bleeding

Excludes:
Bleeding during pregnancy (1790.2)

1755.1 Intermenstrual bleeding (metrorrhagia)

Includes:
Bleeding between periods
Breakthrough bleeding

1755.2 Postmenopausal bleeding

1755.3 Postcoital bleeding, female

1760.0 Vaginal discharge

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

1765.0 Other vaginal symptoms

1765.1 Pain

1765.2 Infection

1765.3 Itching, burning

1765.4 Vaginal dryness

1770.0 Vulvar disorders

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

1775.0 Pelvic symptoms

1775.1 Pain

1775.2 Pressure or dropping sensation

Includes:
Feeling of uterus falling out

1775.3 Infection, inflammation

1790.0 Problems of pregnancy

Includes:
Fetal movement

Excludes:
Routine prenatal visits (3205.0)

1790.1 Pain during pregnancy

1790.2 Spotting, bleeding during pregnancy

1790.3 Symptoms of onset of labor

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

1791.0 Postpartum problems

Includes:
Bleeding
Pain

Excludes:
Postpartum examination, routine (3215.0)

1795.0 Other symptoms referable to the female reproductive system

Includes:
Early sexual development, female
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 or breast

1810.2 Postpartum problems

Includes:
Engorgement
Postpartum infection
Nursing difficulties

1810.3 Problems with shape or size

Includes:
Too large
Too small
Sagging
Uneven development

1815.0 Symptoms of infertility

Includes:
Can't get pregnant
Inability to conceive
Sterility

1820.0 Hormone deficiency or problem

1825.0 Symptoms of sexual dysfunction

Includes:
Dyspareunia
Painful intercourse

Excludes:
Psychological disorders (see 1160.0-1160.6)

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

1830.0 Acne or pimples

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

1835.0 Discoloration or abnormal pigmentation

Includes:
Birthmark
Blotches
Circles under eyes
Freckles
Redness
Spots

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

1840.0 Infections of skin, NOS

Includes:
Draining wound
Infected blister
Infected wound

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

1840.1 Infection of skin of head or neck area

1840.2 Infection of skin of arm, hand, or finger

1840.3 Infection of skin of leg, foot, or toe

1845.0 Symptoms of skin moles

Includes:
Skin mole, NOS

1845.1 Change in size or color

1845.2 Bleeding mole

1850.0 Warts, NOS

Includes:
Condyloma
Condyloma acuminatum

Excludes:
Plantar's warts (2015.0)

1855.0 Other growths of skin

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

1860.0 Skin rash

Includes:
Rash
Skin eruption

Excludes:
Poison ivy (2825.0)
Poison oak (2825.0)

1860.1 Diaper rash

1865.0 Skin lesion, NOS

Includes:
Blister
Face
Papule
Pustule
Raw area
Sore
Ulcer

1870.0 Skin irritations, NEC

1870.1 Pain

1870.2 Itching

1875.0 Swelling of skin

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

1880.0 Other symptoms referable to skin

Excludes:
Navel problems (1895.0)

1880.1 Oiliness

1880.2 Dryness, peeling, scaliness, roughness

1880.3 Wrinkles

1885.0 Symptoms referable to nails

1885.1 Infected

1885.2 Ingrown

1885.3 Brittle, breaking, splitting, cracked, ridged

1890.0 Symptoms referable to hair and scalp

Includes:
Scalp lesion

1890.1 Too little hair

Includes:
Alopecia
Baldness
Falling out
Losing hair

1890.2 Unwanted hair

Includes:
Abnormal hairiness
Hirsutism
Superfluous hair

1890.3 Dryness, flaky scalp, dry scalp

1890.4 Itching

1895.0 Navel problems

Includes:

Umbilicus not healing
Protrusion

SYMPTOMS REFERABLE TO THE MUSCULOSKELETAL SYSTEM (1900-1999)

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

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

.1 pain, ache, soreness, discomfort
.2 cramps, contractures, spasms
.3 limitation of movement, stiffness, tightness
.4 weakness
.5 swelling (for example, one leg/one ankle; if both legs/ankles code to 1035.1)
.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
Includes:
Ring stuck on finger

1965.0 Symptoms of unspecified muscles

1970.0 Symptoms of unspecified joints

1975.0 Musculoskeletal deformities
Includes:
Crooked back
Hammer toe

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

1975.1 Bowlegged, knock-kneed

1975.2 Posture problems

1975.3 Pigeon-toed, feet turn in

1980.0 Other musculoskeletal symptoms

Includes:
Bone pain
Stump pain

DISEASE MODULE

INFECTIVE AND PARASITIC DISEASES (2001-2099)

2005.0 Intestinal infectious diseases

Includes:
Cholera
Dysentery
Enteritis
Gastroenteritis
Giardia
Salmonella

2010.0 Streptococcal infection

Includes:
Streptococcal tonsillitis
Scarlet fever

2015.0 Viral diseases

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

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

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

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

2015.2 Hemorrhagic fevers

Includes:
Botulism
Ebola
Fever, Hemorrhagic
Marburg

2020.0 Sexually transmitted diseases

Includes:
Chlamydia
Gonorrhea
Syphilis

2025.0 Fungus infections (mycoses)

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

2030.0 Parasitic diseases
Includes:
Ascaris
Leeches
Lice
Maggots
Pinworms
Scabies

2031.0 Sepsis, septicemia

2035.0 Other and unspecified infectious and parasitic diseases

Includes:
Bacterial infection
Behcet's syndrome
Cattleman's disease
E. Coli
Lyme disease
PCP (pneumocystis carinii)
Plague
Staphylococcal infections
Trichomonas vaginitis
Tuberculosis
Tularemia

NEOPLASMS (2100-2199)

Malignant neoplasms:

2100.0 Cancer, gastrointestinal tract

Includes:
Colon
Esophagus
Liver
Small intestine
Stomach

2105.0 Cancer, respiratory tract

Includes:
Bronchus
Larynx
Lung
Throat
Trachea

2110.0 Cancer, skin and subcutaneous tissues

Includes:
Basal cell carcinoma
Melanoma
Squamous cell carcinoma

2115.0 Cancer, breast

2120.0 Cancer, female genital tract

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

2125.0 Cancer, male genital tract

Includes:
Epididymitis
Penis
Prepuce (foreskin)
Prostate
Scrotum
Spermatic Cord
Testes

2126.0 Cancer of urinary tract

Includes:
Bladder
Kidney
Renal pelvis
Ureter
Urethra

2130.0 Other malignant neoplasms

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

2135.0 Hodgkin's disease, lymphomas, leukemias

Includes:
Cancer of blood
Lymphosarcoma
Multiple myeloma
Polycythemia vera

Benign and uncertain nature neoplasms:

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

2145.0 Other benign neoplasms

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

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

2150.0 Neoplasm of uncertain nature

Includes:
Myelodysplasia
Plasmacytoma

Excludes:
Brain tumor (2130.0)

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

2200.0 Diseases of the thyroid gland

Includes:
Goiter
Hyperthyroidism
Hypothyroidism
Myxedema
Thyroid nodule
Thyrotoxicosis

2205.0 Diabetes mellitus

2210.0 Gout, hyperuricemia

2215.0 Other endocrine, nutritional, metabolic and immunity diseases

Includes:
Amyloidosis
Barter's Syndrome
Calcium deficiency
Cystinosis
Disorders of intestinal absorption
Electrolyte imbalance
Female hormone deficiency
Hematochromatosis
HL, elevated
Hormone imbalance
Hypercholesterolemia
Hyperlipidemia
Hypoglycemia
Impaired immune system
Iron deficiency
Low blood sugar
Malnutrition

2215.0 Other endocrine, nutritional, metabolic and immunity Diseases (cont.)

Ovarian dysfunction
Poor nutrition
Sugar reaction (if due to drug, code also 59050)
Wilson's syndrome

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

2250.0 Anemia

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

2255.0 Other diseases of blood and blood-forming organs

Includes:
Hemophilia
HS Purpura
Pancytopenia
Thrombocytopenia
von Willebrand's disease

MENTAL DISORDERS (2300-2349)

2300.0 Organic psychoses

Includes:
Alcoholic psychoses
Drug withdrawal
Organic brain syndromes
Senile dementia

2305.0 Functional psychoses

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

2310.0 Neuroses

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

Excludes:
Anxiety (1100.0)
Depression (1110.0)

2315.0 Personality and character disorders

2320.0 Alcoholism

Includes:
Alcohol dependence

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

2321.0 Drug dependence

Includes:
Drug addiction
Nicorette dependency

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

2325.0 Mental retardation

2330.0 Other and unspecified mental disorders

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

DISEASES OF THE NERVOUS SYSTEM (2350-2399)

2350.0 Multiple sclerosis
2355.0 Parkinson's disease (paralysis agitans)
2360.0 Epilepsy
2365.0 Migraine headache
2370.0 Other and unspecified diseases of the nervous system

Includes:
Acute lateral sclerosis
Alzheimer's disease
Bell's palsy
Carpal tunnel syndrome
Cerebral palsy
Demyelinating disease
Guillain-Barre
Meningitis
Morton's neuroma
Muscular dystrophy
Myasthenia gravis
Neurofibromatosis
Neuropathy
Paralysis, NEC
Phantom leg/limb pain
Thoracic outlet syndrome
Tourette’s syndrome

DISEASES OF THE EYE (2400-2449)

2400.0 Inflammatory diseases of the eye

Includes:
Blepharitis
Conjunctivitis
Ophthalmia
Iritis
Keratitis (includes sicca)
Sty
Ulcer

Excludes:
Infection, NOS (1315.0)

2405.0 Refractive error

Includes:
Anisometropia
Astigmatism
Hyperopia, farsightedness
Myopia, nearsightedness
Presbyopia

2405.0 Refractive error (continued)

Excludes:
Test for refractive errors (3230.0)

2410.0 Cataract

2415.0 Glaucoma

Includes:
Glaucoma suspect
Hypertensive ocular disease
Increased ocular pressure

2420.0 Other diseases of the eye

Includes:
Amaurosis fugax
Amblyopia
Aphakia
Color blindness
Esotropia
Exotropia
Krukenberg’s spindle
Macular degeneration
Pterygium
Retinal detachment
Strabismus

DISEASES OF THE EAR (2450-2499)

2450.0 Otitis media

2455.0 Other diseases of the ear

Includes:
Abscess
Labyrinthitis
Meniere's disease
Ruptured tympanic membrane

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

DISEASES OF THE CIRCULATORY SYSTEM (2500-2599)

2500.0 Rheumatic fever and chronic rheumatic heart disease

Includes:
Chorea

2505.0 Hypertension with involvement of target organs

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

2510.0 Hypertension, hypertensive

Includes:
High blood pressure

2515.0 Ischemic heart disease

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

2520.0 Other heart disease

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

2525.0 Cerebrovascular disease

Includes:
Carotid stenosis
Cerebral arteriosclerosis
Cerebral hemorrhage
Cerebral stenosis
Cerebrovascular accident (CVA)
Stroke
TIA

2530.0 Atherosclerosis

Includes:
Arteriosclerosis
Hardening of the arteries

Excludes:
Cerebral arteriosclerosis (2525.0)

2535.0 Phlebitis, thrombophlebitis

Includes:
Phlebothrombosis

2540.0 Varicose veins

2545.0 Hemorrhoids

Includes:
Perineal tags

2550.0 Other disease of circulatory system

Includes:
Aneurysm
Artery diseas
Blood clots
Pulmonary embolism
Heart disease, NOS
Infarct(s), NOS
Lymphadenitis
Lymphadenopathy
Postphlebitic syndrome
Raynaud's disease
Stasis dermatitis
Temporal arteritis
Vasculitis
Venous insufficiency

DISEASES OF THE RESPIRATORY SYSTEM (2600-2649)

2600.0 Upper respiratory infections except tonsillitis

Includes:
Croup
Laryngitis
Pharyngitis
Rhinitis
Sinusitis

Excludes:
Allergic rhinitis (2635.0)
Cold (1445.0)
Nose infection, NOS (1405.3)
Sinus infection, NOS (1410.2)
Throat infection, NOS (1455.3)

2605.0 Tonsillitis

2610.0 Bronchitis

Includes:
Acute bronchitis
Bronchitis, NOS
Chronic bronchitis

2620.0 Emphysema
2625.0 Asthma
2630.0 Pneumonia

Includes:
Bacterial pneumonia
Bronchopneumonia
Pneumonitis
Viral pneumonia

2635.0 Hay fever

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

2640.0 Other respiratory diseases

Includes:
Bronchiolitis
Bronchospasm
Chronic obstructive pulmonary disease
Deviated nasal septum
Hemothorax
Other respiratory problems
Pleurisy
Pneumothorax
Pulmonary edema
Respiratory failure
SARS

DISEASES OF THE DIGESTIVE SYSTEM (2650-2699)

2650.0 Diseases of the esophagus, stomach, and duodenum

Includes:
Barrett's esophagus
Duodenal ulcer
Esophageal ulcer
Esophagitis
Gastritis
GERD
Peptic ulcer
Reflux
Stomach ulcer

Excludes:
Gastroenteritis (2005.0)
Stomach flu (1540.0)

2655.0 Appendicitis, all types

2660.0 Hernia of abdominal cavity

Includes:
Abdominal
Femoral
Hiatus
Inguinal
Umbilical
Ventral

2665.0 Diseases of the intestine and peritoneum

Includes:
Abscess, rectal
Adhesions (abdominal or NOS; if states post-op, code 42050 also)
Crohn's disease
Diverticulitis
Diverticulosis
Fissure - rectal, anal
Fistula - rectal, anal
Ileitis
Irritable bowel syndrome
Proctitis
Small bowel obstruction
Spastic colitis
Ulcerative colitis

Excludes:
Intestinal virus (1540.0)

2670.0 Diseases of the liver, gallbladder, and pancreas

Includes:
Biliary colic
Cholecystitis
Cholelithiasis (gallstones)
Cirrhosis
Liver diseases
Pancreatitis

2675.0 Other diseases of digestive system, NEC

Includes:
Mandibular cyst

2675.1 Dental abscess
2675.2 Dental cavities
2675.3 Canker sore
2675.4 Stomatitis
2675.5 Temperomandibular joint (TMJ) pain, Temperomandibular joint (TMJ) syndrome

DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)

2700.0 Cystitis

Excludes:
Bladder infection (1665.2)

2705.0 Urinary tract disease except cystitis

Includes:
Bladder stones
Glomerulonephritis
Glomerulonephrosis
Kidney cyst
Kidney stones
Neurogenic bladder
Pyelonephritis
Renal failure
Ureteral calculus
Urethritis
Urolithiasis

Excludes:
Bladder infection (1665.2)
Kidney infection, NOS (1670.2)
Passed stones (1680.0)
Urinary tract infection (1675.0)

2710.0 Diseases of the male genital organs

Includes:
Benign prostatic hypertrophy (BPH)
Epididymitis
Hydrocele
Peyronie's disease
Phimosis
Prostatitis

Excludes:
Prostate infection (1710.2)

2715.0 Fibrocystic and other diseases of breast

Includes:
Abscess
Mastitis

Excludes:
Cancer (2115.0)
Infection (1810.0)

2720.0 Pelvic inflammatory disease (PID)

Includes:
Oophoritis
Pelvic peritonitis
Salpingitis

Excludes:
Pelvic infection, NOS (1775.3)

2725.0 Cervicitis, vaginitis

Includes:
Cervical erosion
Vulvovaginitis

2730.0 Other diseases of female reproductive system

Includes:
Cervical dysplasia
Cystocele
Dysfunctional uterine bleeding
Endometriosis
Polycystic ovaries
Procidentia uteri
Prolapse of uterus
Rectal-vaginal fistula
Rectocele
Vulvitis

2735.0 Diagnosed complications of pregnancy and puerperium (Double code when possible, for example Htn 2510.0 and pregnant 2735.0)
Do not code with 3205.0

Includes:
Advanced maternal age (if age<35, use 3205.0)
Diabetes during pregnancy
Ectopic pregnancy
Edema of pregnancy
Fetal death in utero
Gallstones
High blood pressure during pregnancy
High risk pregnancy
Hyperemesis
Intrauterine growth retardation (IUGR)
Miscarriage (if patient is pregnant)
Multiple pregnancy
Placenta previa
Post dates
Previous C-Section
RH sensitization
Spontaneous abortion
Threatened abortion
Toxemia, Adolescent
Twins
Young maternal age

Excludes:
Abortion induced (3520.0)

2736.0 Other diseases of the genitourinary system, NEC

DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (2800-2899)

2800.0 Carbuncle, furuncle, boil, cellulitis, abscess, NEC

2805.0 Impetigo

2810.0 Seborrheic dermatitis
Includes:
Dandruff

2815.0 Eczema and dermatitis, NOS
Includes:
Allergic dermatitis

2820.0 Psoriasis

2825.0 Other diseases of the skin

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

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

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

2900.0 Arthritis

Includes:
Osteoarthritis
Rheumatism, NOS
Rheumatoid arthritis
Septic

2905.0 Nonarticular rheumatism

Includes:
Bursitis
Ganglion cyst
Lumbago
Myositis
Polymyalgia theumatica
Radiculitis/Radiculopathy
Synovitis
Tendinitis
Tenosynovitis

Excludes:
Rheumatism, NOS (2900.0)

2910.0 Other musculoskeletal or connective tissue disease

Includes:
Baker's cyst
Bone cysts
Bone spur
Bunions
Cervical myelopathy
Curvatures of spine
Degenerative disc diseases
Dupuytren's contracture
Exostosis
Kyphoscoliosis
Kyphosis

2910.0 Other musculoskeletal or connective tissue disease (cont.)

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

CONGENITAL ANOMALIES (2950-2979)

2950.0 Congenital anomalies of heart and circulatory system

2955.0 Undescended testicles

Includes:
Hypospadias

2960.0 Other and unspecified congenital anomalies

Includes:
Absence of organs
Blocked tear duct
Cleft palate
Cleft lip
Clubfoot
Congenital dislocation of hip
Deformed earlobe
Down syndrome
Duplication of organs
Dysmorphic
Harelip
Mitochondrial disorders
Turner's Syndrome

PERINATAL MORBIDITY AND MORTALITY CONDITIONS (2980-2999)

2980.0 Prematurity

Includes:
Late effects of prematurity
Premature infant

2990.0 All other perinatal conditions

DIAGNOSTIC, SCREENING, AND PREVENTIVE MODULE

GENERAL EXAMINATIONS (3100-3199)

3100.0 General medical examination

Includes:
Annual exam
Checkup, NOS
Checkup, routine

3100.0 General medical examination (cont.)

Evaluation, NOS
General exam
Healthy adult
Healthy child (includes 1 year and older)
History and physical (H&P)
Multiphasic screening exam
Physical exam
Preventive
Regular exam
Routine exam

Excludes:
Administrative exam (7100.0-7140.0)
Followup visit (4800.0)
Gynecological exam (3225.0)
Health care maintenance (under 1 year)
Pre-op exam (4200.0)
Prenatal exam (3205.0)
Progress visit (4800.0)

3105.0 Well baby examination (any child under 1 year of age)

3130.0 General psychiatric or psychological examination (mental health)

Includes:
Psychological testing

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

SPECIAL EXAMINATIONS (3200-3299)

3200.0 Pregnancy, unconfirmed

Includes:
HCG
Late menses Icode 4800.0 if followup indicated)
Late menstruation
Might be pregnant
Missed period
Period late
Possible pregnancy
Pregnancy test

3205.0 Prenatal examination, routine

Includes:
Normal antepartum visit
Pregnancy, NOS
Routine obstetrical care

3215.0 Postpartum examination, routine

3220.0 Breast examination

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

3225.0 Gynecological examination

Includes:
Pelvic exam

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

3230.0 Eye examination

Includes:
Check contacts
Check glasses
For contacts
For glasses
Glasses, NOS
Grid
Need new glasses
No change in vision
Routine ophthalmologic exam
Test for nearsightedness, farsightedness
To test my eyes
Vision about the same
Vision stable
Vision test
Visual field test

Excludes:
Fitting glasses or contacts (4515.0)

3235.0 Heart examination

Includes:
Cardiac care
Cardiac checkup
Heart checkup

3240.0 Other special examination

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

DIAGNOSTIC TESTS (3300-3399)

3300.0 Sensitization test

Includes:
Allergy test

Excludes:
To check results of skin tests (6600.0)

3305.0 Skin immunity test
Includes:
PPD test
Tuberculin test

Excludes:
To check results of skin tests (6600.0)

3310.0 Glucose level determination (Hgb A1C-glycosolated hemoglobin)

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 alcohol
Blood count
Blood culture
Blood test, NOS
Blood thinning test
CBC
Check cholesterol
Prothrombin time
PSA
Sickle cell anemia test

Excludes:
Premarital blood test (7135.1)

3315.1 Blood test for sexually transmitted disease

3320.0 Blood pressure test
Includes:
Blood pressure check
Check blood pressure

3325.0 Urine test

Includes:
Estriol for fetal evaluation
Test urine for sugar
Urinalysis
Urine culture

3330.0 Diagnostic endoscopies

Includes:
Arthroscopy
Cystoscopy
Laparoscopy
Proctoscopy
Sigmoidoscopy

3335.0 Biopsies

3340.0 Mammography, xerography, breast thermography

Excludes:
Breast examination (3220.0)

3345.0 Diagnostic radiology

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

3350.0 EKG, ECG, electrocardiogram, treadmill, stress testing, holter monitor

3355.0 EEG, electroencephalogram

3360.0 Hearing test

Includes:
Hearing exam

3365.0 Pap smear

3366.0 Nasal swab

3370.0 Other and unspecified diagnostic tests
Includes:
Amniocentesis
Centesis
Cervicitis
Drug screening
Echocardiogram
Electronic fetal monitoring
Exposure to PID
Lab test, NOS
Pulmonary function test
Spinal tap
Ultrasound

3370.1 Glaucoma test
Includes:
ATN check
Check intraocular pressure

3370.2 Throat culture

3370.3 Heart catheterization

3370.4 Other cultures
Includes:
Skin

OTHER SCREENING AND PREVENTIVE PROCEDURES (3400-3499)

3400.0 Prophylactic inoculations

Includes:
Flu shot
F/U vaccine
Immunization
Influenza shot
Rhogam
Tetanus shot
Vaccination

3405.0 Exposure to sexually transmitted disease (STD)

Includes:
Check for STD
May have STD

3408.0 Possible HIV

3409.0 Exposure to human immunodeficiency virus (HIV)

Includes:
Exposed to AIDS

3410.0 Exposure to other infectious diseases

Includes:
Chickenpox
Infectious hepatitis
Measles
Mumps
Pathogens
Tuberculosis

3415.0 Exposure to bodily fluids of another person, NOS

Includes:
Blood exposure
Exposure to another's secretions

FAMILY PLANNING (3500-3599)

3500.0 Family Planning, NOS

Includes:
Birth control, NOS
Counseling, examinations, and general advice regarding:
Genetics
Preop/counseling for vasectomy
Sterilization
Fertility, NOS
Unwanted pregnancy, contraceptive, NOS
Excludes:
Procedures performed [See Counseling and examinations for pregnancy interruption (3515.0) through Artificial insemination (3530.0)]
Specified types of birth control:
Birth control medication (3505.0)
IUD (3510.0)

3505.0 Contraceptive medication

Includes:
Depo Provera
Examinations, instructions, and advice regarding:
Birth control pills
Contraceptive implants
Foams, jellies
Oral contraceptives
Renewing pill prescription
Norplant checkup
Norplant insertion/removal (also code 4520.0)

3510.0 Contraceptive device

Includes:
Diaphragm insertion, removal, checkup
IUD insertion, removal, checkup

3515.0 Counseling and examinations for pregnancy interruption

Includes:
Evaluation for an arrangement for abortion
Wants abortion

3520.0 Abortion to be performed (at this visit)

3525.0 Sterilization and sterilization reversal to be performed (at this visit)

Includes:
Male - vasectomy
Female - tubal ligation

3530.0 Artificial insemination (at this visit)

Includes:
- Assisted reproductive technologies
- Fetal reduction
- Intrauterine insemination
- In vitro fertilization

3535.0 Preconception counseling and education

Includes:
- Counseling, examinations, and general advice regarding:
  - Artificial insemination
  - Desires pregnancy
  - Egg donor
  - Infertility
  - Monitoring cycles
  - Semen analysis
  - Sperm donor
  - Sperm washing
  - Tubal reversal

TREATMENT MODULE

MEDICATIONS (4100-4199)

4100.0 Allergy medication

Includes:
- Allergy shots
- Allergy treatments

Excludes:
- Allergy testing (3300.0)

4110.0 Injections

Includes:
- Antibiotics
- Fat
- Hormones
- Injections, NOS
- Iron
- Lupron Depot
- Shots, NOS
- Steroid
- Vitamins

Excludes:
- Allergy shots (4100.0)
- Immunizations (3400.0)
- Inoculations (3400.0)
- Vaccinations (3400.0)

4111.0 Noncompliance with medication therapy

4115.0 Medication, other and unspecified kinds

Includes:
- Antibiotics, NOS
- Check medication
- Drug studies
- For medication
- Hormone refill
- Medication for pain
- Oral
- Placebo effect
- Prescribe medication
- Renew prescription
- Renew scripts
- Request prescription
- Request scripts
- Scripts

Excludes:
- Antibiotic medication injections (4110.0)
- Birth control medication (3505.0)
- Eyeglass prescription (see Eye examination (3230.0) and Fitting glasses and contact lenses (4515.0))

PREOPERATIVE AND POSTOPERATIVE CARE (4200-4299)

4200.0 Preoperative visit for specified and unspecified types of surgery

Includes:
- Discuss any surgery
- Discussion of cosmetic surgery
- Pre-op examination
- Surgical consultation

4205.0 Postoperative visit

Includes:
- Check graft
- Check implant
- Check shunt
- Check stoma
- Check surgical wound
- Clotted graft/shunt
- Endoscopy follow-up
- F/U Endoscopy (immediate post-op care)
- Postop care
- Postop pain (code 1060.1 first)
- Postop suture removal (code suture removal first)
- Suture removal follow-up

Excludes:
- Complications of surgical or medical procedures and treatments (5930.0)

SPECIFIC TYPES OF THERAPY (4400-4499)

4400.0 Physical medicine and rehabilitation

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

4401.0 Cardiopulmonary resuscitation (CPR)

4405.0 Respiratory therapy

Includes:
Asthma treatment
Inhalation therapy
Inhaler/breathing treatment

4410.0 Psychotherapy

Includes:
Group counseling
Includes:
12 Step programs (e.g. AA, Overeaters Anonymous, etc.)
Family therapy
Group therapy
Psychoanalysis

4415.0 Radiation therapy
Includes treatment of s/p

4420.0 Acupuncture

4425.0 Chemotherapy

SPECIFIC THERAPEUTIC PROCEDURES (4500-4599)

4500.0 Tube insertion

Includes:
Chest tube
Flushed catheter
G-tube
PEG, Replacement
PICC
Port-a-cath placement
Trach replacement

Excludes:
Flushed urinary catheter 4510.0

4505.0 Cauterization, all sites

4507.0 IV therapy, infusion

4510.0 Urinary tract instrumentation and catheterization

Includes:
Flushed urinary catheter
Urethral dilation
Urinary catheterization

Excludes:
Cystoscopy [see Diagnostic endoscopies (3330.0)]

4515.0 Fitting glasses and contact lenses

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

Excludes:
Eye examination (3230.0)

4518.0 Detoxification

4518.1 Alcohol

4518.2 Drug

4520.0 Minor surgery

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

4520.1 Wart removed

4521.0 Major surgery

Includes:
Aspiration bone marrow
Balloon angiogram
Cervical conization
Cholecystectomy
Laser surgery, eye
Lens extraction
Liver biopsy
Percutaneous transluminal angiogram
Polypectomy
PTCA (balloon)

4525.0 Kidney dialysis

4529.0 Internal prosthetic devices (fit, adjust, remove)

Includes:
Breast implants
Cardiac pacemaker
Joint prostheses
VNS

Excludes:
Complications of surgical or medical procedures and treatments (5930.0)

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

Excludes:
Prosthetic complications (5930.0)

4535.0 Corrective appliances

Includes:
Fitting and adjusting:
Back brace
Dental cap, crown
Earplugs
Eye patch
Hearing aid
Jobst or ted stockings
Leg brace
Neck brace
Orthopedic shoes
Walking cane

4540.0 Cast, splint - application, removal

4545.0 Dressing, bandage - application, change, packing

4550.0 Irrigation, lavage

4555.0 Suture - insertion, removal

4556.0 Cosmetic injection, NOS

4556.1 Botox injection
4556.2 Collagen injection

4560.0 Other specific therapeutic procedures, NEC

Includes:
Adjust device
Apheresis
Cardioversion
Cryotherapy
Cut toe nails
Debridement
Earwick
ECT
Enema
Epidural
Eye exercises
Insulin pump
Joint injection
Nerve block
Pessary, Change/Clean
Phototherapy

4560.0 Other specific therapeutic procedures, NEC (cont.)

Sclerotherapy
Skin rejuvenation
TENS unit, NOS
Ultraviolet treatment
Wound care, NOS

Excludes:
Pinched nerve (1240.0)

4565.0 Transplants, NOS

Includes:
Stem cell

4565.1 Failure

Includes:
Bone marrow

4565.2 Rejection

MEDICAL COUNSELING (4600-4699)

4600.0 Diet and nutritional counseling

Includes:
Check weight
Counseling for weight reduction

4604.0 Human immunodeficiency virus (HIV) counseling

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

4605.0 Medical Counseling, NOS

Includes:
Alcohol
Disease counseling
Drug
Drug rehabilitation
Locate advocate
Medical consultation
New patient
Open house
Patient education
Personal problem
Questions about condition
Referral
Relapse prevention
Schedule test or study
Second opinion
To learn about a condition
To meet doctor
Trouble toilet training
Wants to talk to doctor

4605.1 Family history of cardiovascular disease

4605.2 Family history of cancer

4605.3 Family history of diabetes

4605.4 Family history of other disease or condition

SOCIAL PROBLEM COUNSELING (4700-4799)

4700.0 Economic problem

Includes:
Can't pay bills
Too little income

4702.0 Problem with access to medical care

Includes:
Blocked access to medical care
Care not covered by insurance
Insurance problem
Limited access to medical care

4705.0 Marital problems

Includes:

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

4710.0 Parent-child problems

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

4715.0 Other problems of family relationship

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

4720.0 Educational problems

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

4725.0 Occupational problems

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

4730.0 Social adjustment problems

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

4735.0 Legal problems

Includes:
Imprisonment, prosecution
Lawsuits, litigation

4735.1 Police involvement in outpatient visit circumstances

Includes:
Brought in by police
Police called

4740.0 Other social problems

Includes:
Disabled
Disappointment in others
Disasters
[Other person] is drunk
Homeless
Housing and clothing problems
Pregnancy out-of-wedlock
Problem with boyfriend or girlfriend
Problems of aging
Relationship problems

PROGRESS VISIT, NEC (4800-4899)

4800.0 Progress visit, NOS (Use only when the only information given is progress or followup)

Includes:
Chronic, NOS
Followup, NOS
Getting better
I'm better
I'm the same
I'm worse
Monthly visit
Ongoing treatment, NOS
Recheck
Revisit
Routine followup
Same problems, NOS
Touching base

4800.0 Progress visit, NOS (Use only when the only information given is progress or followup) (cont.)

Excludes:

Followup, disease (Code to disease)
Followup, injury (Code to injury)
Followup, symptom (Code to symptom)
Followup, test results (Code to 6100.0-6700.0)
General checkup (3100.0)
Postoperative followup (4205.0)
Preventive medicine (3100.0)

INJURIES AND ADVERSE EFFECTS MODULE

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

Fractures and dislocations:

5005.0 Head and face
Includes:
Facial bones
Jaw
Nose
Skull

5010.0 Spinal column
Includes:
Back
Neck
Vertebrae

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

5020.0 Leg
Includes:
Femur
Fibula
Hip
Knee
Tibia

5025.0 Ankle

5030.0 Foot and toes

5035.0 Arm
Includes:
Elbow
Humerus
Radius
Shoulder
Ulna

5040.0 Wrist

5045.0 Hand and fingers

5050.0 Fracture, other and unspecified

Sprains and strains:

5105.0 Cervical spine, neck
Includes:
Whiplash

5110.0 Back

5115.0 Knee

5120.0 Ankle

5125.0 Wrist

5130.0 Sprain or strain, other and unspecified

Lacerations and cuts:

5205.0 Head and neck area
Excludes:
Face (5210.0)

5210.0 Facial area
Includes:
Eye
Ear
Forehead
Lip
Nose

5215.0 Trunk area
Includes:
Perineum

5220.0 Lower extremity
Includes:
Ankle
Foot

5225.0 Upper extremity
Includes:
Arm
Fingers
Hand
Wrist

5230.0 Laceration and cuts, site unspecified

Puncture wounds:

5305.0 Head, neck and facial area

5310.0 Trunk area

5315.0 Lower extremity

5320.0 Upper extremity

5325.0 Puncture wound, site unspecified

Includes:
Needlestick, NOS

Contusions, abrasions, and bruises:

5405.0 Head, neck, and face

Excludes:
Eye (5410.0)

5410.0 Eye

Includes:
Black eye
Contusion
Corneal abrasion

5415.0 Trunk area

Includes:
Injury to scrotum

5420.0 Lower extremity

5425.0 Upper extremity

5430.0 Contusion, abrasion, bruise, site unspecified

Injury, other and unspecified type:

5505.0 Head, neck, and face

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

Excludes:
Loose tooth (no injury) 1500.0

5510.0 Eye

5515.0 Back

Includes:
Tail bone

5520.0 Chest and abdomen

Includes:
Internal injuries

5525.0 Hip

5530.0 Leg

5535.0 Knee

5540.0 Ankle

5545.0 Foot and toe(s)

5550.0 Shoulder

5555.0 Arm

5560.0 Elbow

5565.0 Wrist

5570.0 Hand and finger(s)

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

Foreign body:

5600.0 Eye

5605.0 Nose

5610.0 Skin

5615.0 Digestive tract (if choking present, code 15200 first)

Includes:
Mouth
Rectum
Throat

5616.0 Respiratory tract

5620.0 Other and unspecified sites

Burns, all degrees:

5705.0 Head, neck, and face
Includes eyes

5710.0 Trunk area

5715.0 Extremities

Includes:
Lower
Upper

5720.0 Burn, site unspecified

5750.0 Sunburn, windburn

Excludes:
Sun poisoning 5920.0

Bites:

5755.0 Insect

Includes:
Sting
Tick

5760.0 Animal ,snake, human

INJURY, NOS (5800-5899)

5800.0 Late effects of an old injury

Includes:
Deformities
Scars

5805.0 Motor vehicle accident, type of injury unspecified

Includes:
Auto accident
Car accident
Motorcycle accident

5810.0 Accident, NOS

Includes:
Fall, type or location of injury unspecified

5815.0 Violence, NOS

Includes:
Abuse
Beat up
In a fight
Stabbing

Excludes:
Violence against oneself (5818.0, 5820.0)

5815.1 Child abuse or neglect

Excludes:
Child sexual abuse (5830.1)

5815.2 Battered spouse

5815.3 Elder abuse

5815.4 Gunshot wound

5818.0 Intentional self-mutilation

Includes:
Self-abuse
Tried to hurt self

Excludes:
Suicide attempt (5820.0)

5820.0 Suicide attempt

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

5820.1 Overdose, intentional

Excludes:
Unintentional overdose (5910.0)

5830.0 Rape

Includes:
Sexual assault

5830.1 Sexual abuse

Includes:
Molestation

5835.0 Dead on arrival (DOA)

Includes:
Death

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

5836.0 Respiratory arrest

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

5837.0 Cardiac arrest

Includes:
Code blue

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

5838.0 Drowning

Includes:
Near drowning

5839.0 Cardiopulmonary arrest

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

5840.0 Unconscious on arrival

Includes:
Coma
Found unconscious
Knocked out
Shock
Stupor
Unresponsive

5841.0 State of consciousness not specified

Includes:
Brought in by ambulance
Found on floor
Verbally unresponsive

5842.0 Altered level of consciousness, NOS

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

POISONING AND ADVERSE EFFECTS (5900-5999)

5900.0 Unintentional poisoning

5900.1 Food poisoning

5900.2 Ingestion, inhalation, or exposure to potentially poisonous products

Includes:
Heavy metal toxicity
Household products
Chemicals
Drugs
Gas
Smoke
Lead
Mace in eyes

5905.0 Adverse effect of medication

Includes:
Allergy to medication
Anaphylactic shock
Bad reaction to prescribed medication
Penicillin allergy
Sugar too low (insulin reaction)
(Code 2215.0 also)

5910.0 Adverse effect of drug abuse

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

Excludes:
Intentional overdose (5820.1)

5915.0 Adverse effect of alcohol

Includes:
Acute intoxication
Drunk
Intoxication

5920.0 Adverse effects of environment

Includes:
Air pollution
Frostbite
Hypothermia
Noise pollution
Sun damage
Sun poisoning
Too hot
Water pollution

5921.0 Adverse effects of second-hand smoke (Code also symptomatic conditions related to second-hand smoke exposure, for example, bronchitis, emphysema)

Includes:
Persons living with heavy smoker
Exposure in public buildings
Work environment exposure

5922.0 Adverse effects of terrorism and bioterrorism

Includes:
Anthrax, skin
Anthrax, respiratory (inhalation)
Bombing
Food/water contamination
Smallpox

Note: Use an additional code to identify the complaint, symptom, or disease, if any.

5925.0 Adverse effects, other and unspecified

Includes:
Seasickness

5930.0 Complications of surgical or medical procedures and treatments

Includes:
Artificial openings (ostomies, stoma)
Catheter
Foreign body (accidentally left during surgery e.g. sponge, instrument)
Medical complication, NOS
Non-healing surgical wound
Post-op fever
Post-op hemorrhage (bleeding)
Post-op infection or inflammation
Post-op sepsis (septicemia)
Shunt
Tubes
Wound dehiscence

Use additional code to identify condition
Such as: UTI (1675.0)
Fever (1010.0)

Excludes:
Postpartum conditions (1791.0 and 1810.2)
Complication of transplant organs (4565.1-4565.2)

TEST RESULTS MODULE

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

6100.0 For results of blood glucose tests

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

6105.0 For results of cholesterol and triglyceride tests

Includes:
High cholesterol

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

Includes:
Results of AIDS test

Excludes:
History of positive HIV test findings (2015.1)

6110.0 For other findings of blood tests

Includes:
Elevated sed rate
Low potassium
Positive blood culture
Positive serology, VDRL
PSA results

6200.0 For results of urine tests

Includes:
Abnormal urinalysis
Positive urine culture
Sugar in urine

6300.0 For cytology findings

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

6400.0 For radiological findings

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

6500.0 For results of EKG, Holter monitor review

6600.0 For results of skin tests

6700.0 For other and unspecified test results

Includes:
Abnormal EEG
Abnormal lab test results, NOS
Abnormal scans
Abnormal pulmonary function test
Colonoscopy results
CT scans
Failed hearing, vision
MRI
Results of biopsy
Results of fetal evaluation tests
To discuss test results with physician
Ultrasonography results

ADMINISTRATIVE MODULE

7100.0 Physical examination required for school or employment

7100.1 Physical examination required for employment

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

7100.2 Executive physical examination

7100.3 Physical examination required for school

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

7100.4 Physical examination for extracurricular activities

Includes:
Athletics
Boy Scouts or Girl Scouts
Camp
Little League

7120.0 Driver's license examination, DOT

7125.0 Insurance examination

7130.0 Disability examination

Includes:
Evaluation of disability
Social Security examination

7131.0 Worker’s comp exam

7135.0 Premarital examination

7135.1 Premarital blood test

7137.0 Direct admission to hospital

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

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

Includes:
Medical certificate
Physical certificate
Physical examination for adoption
Psychiatric examination required by court
Travel
WIC medical clearance

UNCODABLE ENTRIES

8990.0 Problems, complaints, NEC

8991.0 Patient unable to speak English

8993.0 Patient (or patient's spokesperson) refused care

Includes:
Left AMA
Walked out

8997.0 Entry of "none" or "no complaint"

Includes:
Asymptomatic, NOS
Doing well
Feeling good

8998.0 Insufficient information

8999.0 Illegible entry

SPECIAL CODE

-9 Blank

APPENDIX III

A. GENERIC CODES AND NAMES IN NUMERIC ORDER

This list reflects the new classification being used to code drugs reported in NAMCS. Starting with 2006 data, the Multum Lexicon Plus system was used to classify drugs in NAMCS. Drugs starting with a "d" prefix are those for which a match was found in the Multum Lexicon Plus®, a proprietary database of Cerner Multum, Inc., and the code reflects the Multum code for the drug. Drugs starting with an "a" prefix are those for which a match could not be found in Multum but for which ingredients could be identified. Drugs starting with a "c" prefix are those for which ingredients could not be determined. Drugs starting with "a" or "c" were assigned codes by NCHS. Ingredients are separated by semi-colons.

a07001 FOLIC ACID; NIACIN; VITAMIN E; PYRIDOXINE; CYANOCOBALAMIN
a07002 CHOLECALCIFEROL-CALCIUM CITRATE
a07008 ZINC; VITAMINS; FOLIC ACID; POTASSIUM IODIDE; MAGNESIUM AMINO ACIDS CHELATE
a07009 PASSIFLORA EXTRACT; MAGNESIUM CITRATE; CALCIUM LACTATE; VALERIAN
a07012 CINNAMON OIL; MINERALS; ANTIOXIDANTS; VITAMINS; GREEN TEA
a07013 PANTOTHENIC ACID-PYRIDOXINE
a07014 BOSWELLIN; ASCORBIC ACID; CHOLECALCIFEROL; GLUCOSAMINE
a07015 PANTOTHENIC ACID; FOLIC ACID; NIACIN; ARGININE; GINKGO
a07021 VITAMIN K; VITAMIN A; VITAMIN E; ASCORBIC ACID; CHOLECALCIFEROL
a07022 ZINC; VITAMIN A; VITAMIN E; RIBOFLAVIN; ASCORBIC ACID
a07023 CALCIUM SALTS; VITAMIN A; RIBOFLAVIN; MAGNESIUM OXIDE; IODINE
a07024 ZINC CITRATE; VITAMIN A; VITAMIN E; ASCORBIC ACID; MAGNESIUM OXIDE
a07025 ZINC; ASCORBIC ACID; ECHINACEA
a07028 DIETARY SUPPLEMENT; VITAMINS; HERBAL PRODUCTS; GINKGO
a07030 KONJAC GLUCOMANNAN-DIETARY SUPPLEMENT
a07033 HIV VACCINE
a07034 GELATIN; CHONDROITIN SULFATE; GLUCOSAMINE
a07035 ANALGESICS; DIETARY SUPPLEMENT; ANTIOXIDANTS
a07037 CINNAMON
a07042 DIETARY SUPPLEMENT-HERBAL PRODUCTS
a07043 CAPSAICIN TOPICAL; MENTHOL TOPICAL; WITCH HAZEL TOPICAL
a07047 MUSHROOM EXTRACT
a07048 POLIDOCHANOL
a07050 ANGIOTENSIN II RECEPTOR BLOCKERS
a07051 RHEUMATOID ARTHRITIS VACCINE
a07052 COENZYME Q10
a07053 MURAMYL TRIPEPTIDE PHOSPHATIDYLETHANOLAMINE (MTP-PE)
a07056 OAK EXTRACT
a07059 DIETHYLCARBAMAZINE
a07060 CORTICOTROPIN RELEASING HORMONE (CRH)
a07061 XANTHAN GUM
a07064 ISOPENTYLHYDROCUPREINE
a07065 CURCUMIN
a07067 CHENODEOXYCHOLIC ACID
a07068 ETHYL-APOVINCAMINATE
a07069 CYANOACRYLATE
a07070 ASCLEPIAS
a07071 TYROSINE
a07072 DISOPROMINE
a07073 TICILIMUMAB
a10001 ACACIA GUM; HYDROCORTISONE; LEVONORGESTREL; NEOMYCIN; POLYMYXIN B SULFATE
a10004 ACETONE; ETHANOL; FUCHSIN; PHENOL TOPICAL; RESORCINOL TOPICAL
a10011 ACETONE-ISOPROPYL ALCOHOL TOPICAL
a10019 AMINOACETIC ACID; AMYLASE; CALCIUM CARBONATE; CELLULASE; PROTEINASE

a10022 AMINOACETIC ACID-CALCIUM CARBONATE
a10032 ANETHOLE; BENZOCAINE TOPICAL; DEXTROMETHORPHAN; MENTHOL; PEPPERMINT
a10042 BENACTYZINE-MEPROBAMATE
a10050 BENZYL ALCOHOL; MENTHOL; PEPPERMINT
a10051 BENZYL ALCOHOL; SOYBEAN OIL; STARCH TOPICAL
a10054 BENZYL ALCOHOL-LIDOCAINE
a10067 ASCORBIC ACID; BIOTIN; FOLIC ACID; VITAMIN B COMPLEX; ZINC ACETATE
a10068 ASCORBIC ACID; BIOTIN; VITAMIN B COMPLEX
a10083 BALSAM PERU TOPICAL; BENZOCAINE TOPICAL; BISMUTH ANTI-DIARRHEA; RESORCINOL TOPICAL
a10102 ASCORBIC ACID; CALCIUM REPLACEMENT; IRON PREPARATIONS; PYRIDOXINE; VITAMIN A
a10103 CALCIUM REPLACEMENT; ERGOCALCIFEROL; IRON PREPARATIONS
a10111 CALCIUM REPLACEMENT-SODIUM FLUORIDE
a10114 CALCIUM REPLACEMENT; ERGOCALCIFEROL; PHOSPHORUS
a10116 CALCIUM REPLACEMENT; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10125 CALCIUM REPLACEMENT-ERGOCALCIFEROL
a10127 CALCIUM REPLACEMENT-CHOLECALCIFEROL
a10133 CALCIUM ION; CHLORIDE ION; MAGNESIUM ANTACIDS; POTASSIUM ION; SODIUM ION
a10135 CALCIUM ION; CHLORIDE ION; POTASSIUM ION; SODIUM ACETATE; SODIUM ION
a10140 CALCIUM ION; MAGNESIUM CHLORIDE; POTASSIUM ION; SODIUM CHLORIDE
a10143 CALCIUM PANTOTHENATE; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIMEROSAL
a10147 CALCIUM PANTOTHENATE; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10150 CANTHARIDIN; PODOPHYLLUM RESIN TOPICAL; SALICYLIC ACID TOPICAL
a10159 CASEIN; COCONUT OIL; CORN OIL; MULTIVITAMIN; SUCROSE
a10160 CASEIN; COCONUT OIL; MAGNESIUM AMINO ACIDS CHELATE; SUCROSE; TAPIOCA
a10162 CASEIN; CORN OIL; LECITHIN; MULTIVITAMIN; SODIUM ION
a10163 CASEIN; MULTIVITAMIN; SAFFLOWER OIL; SOYBEAN OIL; SUCROSE
a10172 CETEARETH; PETROLATUM TOPICAL; PROPYLENE GLYCOL; SORBITOL
a10179 CETYL ALCOHOL; PROPYLENE GLYCOL; SODIUM LAURYL SULFATE; STEARYL ALCOHOL
a10184 CETYL ALCOHOL; COLFOSCERIL; TYLOXAPOL OPHTHALMIC
a10185 CETYL ALCOHOL-GLYCERIN TOPICAL
a10192 CHLORIDE ION; POTASSIUM CITRATE; SODIUM ION
a10200 BORIC ACID TOPICAL; CHLOROTHYMOL; EUCALYPTUS OIL; MENTHOL TOPICAL; THYMOL
a10210 CINOXATE; PETROLATUM TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10216 COCOA BUTTER-SHARK LIVER OIL
a10217 COCOA BUTTER; PARABENS; ZINC TOPICAL AGENTS, EXTERNAL USE
a10220 BENZOCAINE TOPICAL; COD & HALIBUT LIVER OIL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10245 DEXTROSE-POTASSIUM REPLACEMENT SOLUTIONS
a10249 DEXTROSE-RINGERS LACTATED
a10252 DEXTROSE-NORMAL SALINE
a10253 DEXTROSE-LACTATED RINGERS
a10266 DEXTROSE; POTASSIUM CHLORIDE; STERILE WATER
a10267 DEXTROSE-SODIUM CHLORIDE
a10270 CITRIC ACID; DEXTROSE; SODIUM CITRATE; SODIUM PHOSPHATE
a10279 DEXTROSE-STERILE WATER
a10284 ALUMINUM HYDROXIDE; DIHYDROXYALUMINUM AMINOACETATE; MAGNESIUM ANTACIDS
a10285 DIMETHICONE; GLYCERIN; METHYLPARABEN; PETROLATUM TOPICAL
a10290 ALOE VERA TOPICAL; DIMETHICONE; ETHANOL; GLYCERIN TOPICAL; PETROLATUM TOPICAL
a10298 ELECTROLYTES-INVERT SUGAR
a10300 ASCORBIC ACID; ELECTROLYTES; MINERALS; VITAMIN B COMPLEX
a10304 ELECTROLYTES-POLYETHYLENE GLYCOL 3350
a10312 ETHANOL; EUCALYPTUS OIL; MENTHOL TOPICAL; METHYL SALICYLATE TOPICAL; THYMOL
a10323 CAMPHOR TOPICAL-EUCALYPTUS OIL
a10327 FIBRINOLYSIN-FIBRINOLYSIN AND DESOXYRIBONUCLEASE TOPICAL
a10330 FRANGULA-KARAYA GUM
a10336 CALCIUM CARBONATE; CITRIC ACID; GLUCONIC ACID; MAGNESIUM CARBONATE; MAGNESIUM CITRATE
a10337 GLYCERYL; LANOLIN TOPICAL; MINERAL OIL; PROPYLENE GLYCOL
a10340 FENNEL; GLYCYRRHIZA; SENNA; SUCROSE; SULFUR TOPICAL
a10362 HYDROCORTISONE TOPICAL; IODOCHLORHYDROXYQUIN; PRAMOXINE TOPICAL
a10366 IRON PREPARATIONS; MINERALS; MULTIVITAMIN

a10378 ASCORBIC ACID; IRON PREPARATIONS; VITAMIN B
a10379 IRON PREPARATIONS-VITAMIN B COMPLEX
a10385 ETHINYL ESTRADIOL; IRON PREPARATIONS; NORETHINDRONE
a10387 CALCIUM CARBONATE; FOLIC ACID; IRON PREPARATIONS; MULTIVITAMIN; NIACIN
a10391 CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS
a10392 ASCORBIC ACID; CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS
a10394 ASCORBIC ACID; CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS; LIVER DERIVATIVE COMPLEX
a10399 FOLIC ACID; IRON PREPARATIONS; MULTIVITAMIN
a10405 IRON PREPARATIONS; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10409 ERGOCALCIFEROL; IRON PREPARATIONS; NIACIN; RIBOFLAVIN; THIAMINE
a10411 CYANOCOBALAMIN; IRON PREPARATIONS; NIACIN; PYRIDOXINE
a10419 ASCORBIC ACID; ERGOCALCIFEROL; IRON PREPARATIONS; VITAMIN A
a10420 CYANOCOBALAMIN; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN
a10421 CYANOCOBALAMIN; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10423 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS; RIBOFLAVIN
a10430 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS
a10435 ASCORBIC ACID-IRON PREPARATIONS
a10438 FLUORIDE; IRON PREPARATIONS; MULTIVITAMIN
a10439 DOCUSATE-IRON PREPARATIONS
a10442 IRON PREPARATIONS-MULTIVITAMIN
a10452 LACTOSE-NORETHINDRONE
a10453 LACTOSE-MOMETASONE NASAL
a10454 EPLERENONE-LACTOSE
a10455 LACTOSE-TROSPIUM
a10463 ALUMINUM HYDROXIDE; DIPHENHYDRAMINE TOPICAL; LIDOCAINE; MAGNESIUM ANTACIDS
a10464 ASPIRIN; CALCIUM CARBONATE; MAGNESIUM ANTACIDS
a10465 ALUMINUM HYDROXIDE; ASPIRIN; MAGNESIUM ANTACIDS
a10471 CALCIUM CARBONATE-MAGNESIUM ANTACIDS
a10472 ALUMINUM HYDROXIDE; CALCIUM CARBONATE; MAGNESIUM ANTACIDS
a10474 ALUMINUM HYDROXIDE-MAGNESIUM ANTACIDS
a10475 ALUMINUM HYDROXIDE; MAGNESIUM ANTACIDS; SIMETHICONE
a10478 MAGNESIUM ANTACIDS-MINERAL OIL
a10500 ALLANTOIN TOPICAL; ALLIUM CEPA; METHYLPARABEN; POLYETHYLENE GLYCOL 3350; SORBIC ACID
a10502 GLYCERIN TOPICAL; METHYLPARABEN; MINERAL OIL; STERILE WATER
a10504 LANOLIN TOPICAL; METHYLPARABEN; MULTIVITAMIN; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a10505 CALCIUM CARBONATE-MILK SOLIDS NONFAT
a10511 MINERALS-VITAMINS
a10522 MINERALS; MULTIVITAMIN; SOY FIBER; SOY PROTEIN
a10526 ASCORBIC ACID; FOLIC ACID; MINERALS; VITAMIN A; VITAMIN E
a10529 MINERALS; MULTIVITAMIN; PYRIDOXINE; RIBOFLAVIN
a10530 MINERALS-MULTIVITAMIN
a10537 BENZOCAINE TOPICAL; NUTMEG OIL; PETROLATUM TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10548 CALCIUM CASEINATE; DIGLYCERIDE; MONOGLYCERIDE; OLEIC ACID; ZINC SULFATE
a10551 DEHYDROCHOLIC ACID; LIPASE; OX BILE EXTRACT; PANCREATIN; PEPSIN
a10557 MISCELLANEOUS TOPICAL AGENTS-OXYBENZONE
a10568 ACETAMINOPHEN-PAMABRON
a10569 ACETAMINOPHEN; PAMABRON; PYRIDOXINE
a10570 ACETAMINOPHEN; PAMABRON; PYRILAMINE
a10571 ASCORBIC ACID; PANTHENOL; VITAMIN B COMPLEX
a10588 MINERAL OIL-PEANUT OIL
a10601 CAFFEINE; PHENACETIN; SALICYLAMIDE; STYRAMATE
a10603 ASPIRIN; CAFFEINE; CODEINE; PHENACETIN
a10609 ASPIRIN; CAFFEINE; PHENACETIN; PHENOBARBITAL
a10623 ASPARTAME; MANNITOL; NICOTINE; PHENYLALANINE

a10627 ALTEPLASE; ARGININE; PHOSPHORIC ACID; POLYSORBATE
a10638 PHOSPHORUS; POTASSIUM REPLACEMENT SOLUTIONS; SODIUM CHLORIDE
a10640 POTASSIUM REPLACEMENT SOLUTIONS-SODIUM CHLORIDE
a10641 POTASSIUM REPLACEMENT SOLUTIONS; SODIUM CHLORIDE; TROMETHAMINE
a10646 BENZALKONIUM CHLORIDE TOPICAL; BORIC ACID TOPICAL; PHENYLEPHRINE; POTASSIUM REPLACEMENT SOLUTIONS; ZINC SULFATE
a10648 IODINE-POTASSIUM REPLACEMENT SOLUTIONS
a10649 GLYCERIN TOPICAL; GLYCOLIC ACID; POTASSIUM HYDROXIDE; STEARIC ACID
a10651 POTASSIUM ION-SODIUM CHLORIDE
a10660 ISOPROPYL ALCOHOL TOPICAL; PROPYLENE GLYCOL; SODIUM LAURYL SULFATE; SORBITOL; STEARYL ALCOHOL
a10664 HP GUAR; POLYETHYLENE GLYCOL 3350; PROPYLENE GLYCOL; SODIUM BORATE TOPICAL
a10665 AVOCADO OIL; LIQUID PARAFFIN; PROPYLENE GLYCOL; PURIFIED WATER; TROLAMINE SALICYLATE TOPICAL
a10675 GLYCERIN TOPICAL-PROPYLENE GLYCOL
a10676 GLYCERIN OTIC-PROPYLENE GLYCOL
a10678 CARBOHYDRATES; MULTIVITAMIN; PROTEIN SUPPLEMENT
a10687 CHOLINE; INOSITOL; RACEMETHIONINE; THIMEROSAL
a10691 ASCORBIC ACID; CALCIUM ACETATE; PYCNOGENOL; QUERCETIN; RUTIN
a10697 GINSENG; MEADOWFOAM OIL; PETROLATUM TOPICAL; SAFFLOWER OIL; SESAME OIL
a10701 MINERAL OIL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL
a10703 GLYCERIN TOPICAL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL
a10704 BALSAM PERU TOPICAL; MINERAL OIL; SILICONE; ZINC TOPICAL AGENTS, EXTERNAL USE
a10707 SOAP-WATER
a10715 MULTIVITAMIN-SODIUM FLUORIDE
a10716 ERTAPENEM; SODIUM BICARBONATE; SODIUM HYDROXIDE
a10717 CITRIC ACID; SODIUM CITRATE; SODIUM ION
a10726 POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM SULFATE
a10729 ALLANTOIN TOPICAL; COAL TAR TOPICAL; SALICYLIC ACID TOPICAL; SQUALENE
a10730 HORSETAIL; MANGANESE SULFATE; STEARIC ACID
a10732 CORN STARCH TOPICAL; LANOLIN TOPICAL; PETROLEUM; STEARYL ALCOHOL; ZINC OXIDE TOPICAL
a10738 AMPICILLIN-SULBACTIN SODIUM
a10740 PHENAZOPYRIDINE; SULFADIAZINE; SULFAMERAZINE; SULFAMETHAZINE
a10750 BORIC ACID TOPICAL; TALC; ZINC TOPICAL AGENTS, EXTERNAL USE
a10751 LANOLIN TOPICAL; MULTIVITAMIN; PETROLATUM TOPICAL; TALC; ZINC TOPICAL AGENTS, EXTERNAL USE
a10753 TALC-ZINC OXIDE TOPICAL
a10771 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; THIMEROSAL; VITAMIN A
a10778 GLYCERIN TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL; THYMOL
a10781 MEPROBAMATE-TRIDIHEXETHYL CHLORIDE
a10783 GLYCERIN TOPICAL; MINERAL OIL; TRIETHANOLAMINE; UREA TOPICAL; WHEAT GERM
a10785 CALCIUM CARBONATE; CHOLECALCIFEROL; VITAMIN K
a10799 CAMPHOR TOPICAL; EPHEDRINE; ZINC TOPICAL AGENTS, EXTERNAL USE
a10812 CORN STARCH TOPICAL; KAOLIN; TRICLOSAN TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10817 MULTIVITAMIN-ZINC TOPICAL AGENTS, EXTERNAL USE
a10826 CALAMINE TOPICAL; RESORCINOL TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10829 BALSAM PERU TOPICAL; BENZYL BENZOATE TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10831 COAL TAR TOPICAL-ZINC TOPICAL AGENTS, EXTERNAL USE
a10834 CYANOCOBALAMIN; FOLIC ACID; VITAMIN B
a10835 VITAMIN B-VITAMIN E
a10836 ASCORBIC ACID; VITAMIN B; VITAMIN E
a10840 ASCORBIC ACID; FOLIC ACID; VITAMIN B COMPLEX; VITAMIN E; ZINC
a10841 ASCORBIC ACID; FOLIC ACID; IRON SULFATE; VITAMIN B COMPLEX
a10842 ASCORBIC ACID; D-BIOTIN; FOLIC ACID; VITAMIN B COMPLEX
a10846 FOLIC ACID-VITAMIN B COMPLEX
a10849 ASCORBIC ACID; FOLIC ACID; VITAMIN B COMPLEX
a10850 CALCIUM ACETATE; FOLIC ACID; VITAMIN B COMPLEX
a10856 CYANOCOBALAMIN-VITAMIN B COMPLEX

a10857 ASCORBIC ACID-VITAMIN B COMPLEX
a10864 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MAGNESIUM AMINO ACIDS CHELATE; MULTIVITAMIN; PROTEIN
a10865 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MULTIVITAMIN; PROTEIN
a10870 ARGININE; ASCORBIC ACID; CARBOHYDRATES; POTASSIUM CITRATE; VITAMIN E
a10873 FOLLICLE STIMULATING HORMONE-LEUTENIZING HORMONE
a10875 GLUCOSAMINE-METHYLSULFONYL-METHANE
a10876 MINERAL OIL-PETROLEUM
a10879 PENICILLIN-PENICILLIN G BENZATHINE
a10880 ADENOSYL-TRIPHOSPHATE-METHIONINE
a10881 DOCOSAHEXAENOIC ACID-EICOSAPENTAENOIC ACID
a10882 DOCOSAHEXAENOIC ACID; EICOSAPENTAENOIC ACID; VITAMIN E
a10886 AMMONIUM LACTATE TOPICAL; GLYCERIN; GLYCOLIC ACID; LACTIC ACID TOPICAL; VITAMIN A
a10888 GLYCOLIC ACID; SALICYLIC ACID TOPICAL; WITCH HAZEL TOPICAL
a10891 CHARCOAL-SILVER
a10893 ARGININE; GLUTAMINE; HMB
a10897 HOMATROPINE METHYL BROMIDE-HYDROCODONE
a10898 OCTYL METHOXYCINNAMATE-TITANIUM DIOXIDE
a10899 ESTRADIOL; ESTRIOL; ESTRONE
a10900 ESTRADIOL-ESTRIOL
a10904 BETA-CAROTENE; BILBERRY; LUTEIN; LYCOPENE; VITAMIN E
a10905 LUTEIN; LYCOPENE; MULTIVITAMIN; SELENIUM; UBIQUINONE
a10908 ACONITUM NAPELLUS; ARNICA TOPICAL; BELLADONNA; CHAMOMILE; COMFREY
a10909 ADRENALINE; TETRACAINE TOPICAL; XYLOCAINE
a10910 BUPIVACAINE-XYLOCAINE
a10911 TRIAMCINOLONE-XYLOCAINE
a10915 CALCIUM ACETATE; CHOLECALCIFEROL; COPPER GLUCONATE; MAGNESIUM; ZINC
a10916 CALCIUM ACETATE; COPPER GLUCONATE; IRON; MULTIVITAMIN; ZINC
a10922 BLACK COHOSH; BORIC ACID TOPICAL; ISOFLAVONES; KAVA; MULTIVITAMIN
a10926 CARBETAPENTANE; GUAIFENESIN; PHENYLEPHRINE BITARTRATE
a10927 EDETATE DISODIUM; METRONIDAZOLE TOPICAL; PARABENS
a10928 BENZONATATE-PARABENS
a10934 GYMNEMA SYLVESTRE; LIPOIC ACID; MAGNESIUM CITRATE; PYRIDOXINE; VANADIUM
a10937 ADRENALINE; LIDOCAINE; TETRACAINE TOPICAL
a10938 ADRENALINE; COCAINE TOPICAL; TETRACAINE TOPICAL
a10942 ALOE VERA TOPICAL; GLYCERIN TOPICAL; MINERAL OIL; WATER
a10944 CADEXOMER IODINE-POLYETHYLENE GLYCOL 3350
a10950 CHORIOGONADOTROPIN ALFA; MANNITOL; ORTHOPHOSPHORIC ACID
a10956 CHLORPHENIRAMINE-HYDROCODONE POLISTIREX
a10957 ANTIPYRINE OTIC; BENZOCAINE TOPICAL; OXYQUINOLONE SULFATE
a10961 BUROW'S SOLUTION; CAMPHOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL
a10962 BENZOCAINE TOPICAL; BUTYL AMINOBENZOATE; TETRACAINE TOPICAL
a10968 MINERAL OIL; MINERAL WAX; PETROLATUM TOPICAL; WOOLWAX ALCOHOL
a10971 ACETIC ACID TOPICAL; PROPYLENE GLYCOL DIACETATE; SODIUM ACETATE
a10972 ACETIC ACID TOPICAL; HYDROCORTISONE OTIC; PROPYLENE GLYCOL DIACETATE; SODIUM ACETATE
a10973 ALUMINUM HYDROXIDE; DONNATAL; LIDOCAINE; MAGNESIUM HYDROXIDE; SIMETHICONE
a10974 BENZALKONIUM CHLORIDE TOPICAL; DIBASIC SODIUM PHOSPHATE; SODIUM CHLORIDE; SODIUM PHOSPHATE
a10975 DIBASIC SODIUM PHOSPHATE-SODIUM PHOSPHATE
a10978 DIPHTHERIA TOXOID; FILAMENTOUS HEMAGGLUTININ; PERTACTIN; PERTUSSIS, ACELLULAR; TETANUS TOXOID
a10980 BEESWAX; LANOLIN TOPICAL; PETROLATUM TOPICAL
a10983 ERGOTAMINE; L-ALKALOIDS OF BELLADONNA; PHENOBARBITAL
a10984 CHLORAMINE-T-SODIUM P-TOLUENE-SULFONCHLORA
a10988 L-METHYLFOLATE; METHYLCOBALAMIN; PYRIDOXINE
a10991 CHICORY ROOT EXTRACT-LACTOBACILLUS GG
a10995 CALCIUM ACETATE-MAGNESIUM

a11001 ALLANTOIN TOPICAL; LANOLIN ALCOHOL; LANOLIN TOPICAL; MINERAL OIL
a11006 FLAVOCOXID-MALTODEXTRIN
a11007 ASCORBIC ACID-MALTODEXTRIN
a11010 ASCORBIC ACID; CYANOCOBALAMIN; FOLIC ACID; IRON
a11013 IRON-MULTIVITAMIN
a11015 ILEX-MENTHOL TOPICAL
a11018 CHICORIUM INTYBUS; GINGER; IPOMOEA TURPETHUM; TERMINALIA CHEBULA
a11020 ASCORBIC ACID; CALCIUM SULFATE; CHOLECALCIFEROL; VITAMIN A; VITAMIN E
a11027 ACETAMINOPHEN-MISCELLANEOUS ANALGESICS
a11030 CONTRACEPTIVES-NORETHINDRONE
a11031 MISCELLANEOUS UNCATEGORIZED AGENTS-PHENTOLAMINE
a11032 MISCELLANEOUS RESPIRATORY AGENTS-PHENYLEPHRINE
a11033 ANTISEPTIC AND GERMICIDES-ETHANOL
a11034 MISCELLANEOUS TOPICAL AGENTS-PETROLATUM TOPICAL
a11041 CIPROFLOXACIN-DEXAMETHASONE
a11042 CIPROFLOXACIN-HYDROCORTISONE
a11052 CODEINE; EPHEDRINE; GUAIFENESIN; THEOPHYLLINE
a11068 CODEINE; GUAIFENESIN; PSEUDOEPHEDRINE; TRIPROLIDINE
a11080 HYDROXYZINE-MEPERIDINE
a11082 ABACAVIR; AMPRENAVIR; LAMIVUDINE; ZIDOVUDINE
a11085 CYCLOPHOSPHAMIDE; DACTINOMYCIN; DOXORUBICIN; VINCRISTINE
a11088 CYCLOPHOSPHAMIDE; DOXORUBICIN; PREDNISONE; VINCRISTINE
a11097 ACETAMINOPHEN; ALUMINUM HYDROXIDE; ASPIRIN; SALICYLAMIDE
a11111 ACETAMINOPHEN; CAFFEINE; PHENYLEPHRINE; SALICYLAMIDE
a11114 ACETAMINOPHEN-PHENYLPROPANOLAMINE
a11125 ATROPINE; HYOSCYAMINE; LIDOCAINE; PHENOBARBITAL; SCOPOLAMINE
a11126 BUPIVACAINE-LIDOCAINE
a11129 DIPHENHYDRAMINE-LIDOCAINE
a11130 HYDROCORTISONE-LIDOCAINE
a11134 LIDOCAINE-TRIAMCINOLONE
a11135 LIDOCAINE-METHYLPREDNISOLONE TOPICAL
a11137 ALUMINUM HYDROXIDE; LIDOCAINE; MAGNESIUM HYDROXIDE; SIMETHICONE
a11138 EPINEPHRINE TOPICAL; LIDOCAINE; TETRACAINE TOPICAL
a11146 GENTAMICIN OPHTHALMIC-PREDNISOLONE
a11148 ISONIAZID-THIAMINE
a11151 ATROPINE; HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE
a11154 ATROPINE; BENZOIC ACID; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE
a11156 HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE; SODIUM PHOSPHATE
a11157 METHENAMINE-SODIUM SALICYLATE
a11159 HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE; SODIUM BIPHOSPHATE
a11163 POLYMYXIN B SULFATE-TRIMETHOPRIM
a11166 DORZOLAMIDE OPHTHALMIC-TIMOLOL
a11179 IODINATED GLYCEROL-THEOPHYLLINE
a11185 ASPIRIN-PHENOBARBITAL
a11190 ASPIRIN; CAFFEINE; CINNAMEDRINE
a11192 ASPIRIN-CALCIUM ACETATE
a11198 ATROPINE; CHLORPHENIRAMINE; HYOSCYAMINE; PHENYLEPHRINE; PHENYLPROPANOLAMINE
a11201 ATROPINE; CHLORPHENIRAMINE; PHENIRAMINE; PHENYLPROPANOLAMINE; SCOPOLAMINE
a11202 ATROPINE-MORPHINE
a11206 ALUMINUM HYDROXIDE; ATROPINE; HYOSCYAMINE; PHENOBARBITAL; SCOPOLAMINE
a11215 ATROPINE-PREDNISOLONE OPHTHALMIC
a11216 BUPIVACAINE-TRIAMCINOLONE
a11217 CARBOPLATIN; CISPLATIN; FLUOROURACIL
a11223 CHLORPHENIRAMINE; DEXTROMETHORPHAN; GUAIFENESIN; PHENYLEPHRINE; SODIUM CITRATE
a11224 CHLORPHENIRAMINE; DEXTROMETHORPHAN; ETHANOL; GUAIFENESIN; PHENYLEPHRINE
a11225 CHLORPHENIRAMINE; DEXTROMETHORPHAN; METHSCOPOLAMINE; PHENYLEPHRINE
a11256 CHLORPHENIRAMINE; METHSCOPOLAMINE; PHENYLEPHRINE NASAL
a11257 CYTARABINE-DAUNORUBICIN
a11258 DEXAMETHASONE-TRIAMCINOLONE
a11259 AMMONIUM CHLORIDE-DEXTROMETHORPHAN

a11264 DEXTROMETHORPHAN; ETHANOL; GUAIFENESIN; PHENYLPROPANOLAMINE
a11269 DEXTROMETHORPHAN; PSEUDOEPHEDRINE; SORBITOL
a11271 BROMPHENIRAMINE; DEXTROMETHORPHAN; GUAIFENESIN
a11278 ALUMINUM HYDROXIDE; DIPHENHYDRAMINE; MAGNESIUM HYDROXIDE; SIMETHICONE
a11280 DIPHENHYDRAMINE; HYDROCORTISONE TOPICAL; NYSTATIN TOPICAL
a11284 ETHINYL ESTRADIOL; FERROUS FUMARATE; NORETHINDRONE
a11285 FLUOROURACIL; IRINOTECAN; LEUCOVORIN
a11286 FLUOROURACIL; LEUCOVORIN; OXALIPLATIN
a11291 CYANOCOBALAMIN; FOLIC ACID; PYRIDOXINE
a11292 ARGININE; CYANOCOBALAMIN; FOLIC ACID; PYRIDOXINE
a11293 BETAINE; CYANOCOBALAMIN; FOLIC ACID; PYRIDOXINE
a11294 CYANOCOBALAMIN-FOLIC ACID
a11298 FOLIC ACID; MULTIVITAMIN; SODIUM CHLORIDE; THIAMINE
a11299 FOLIC ACID; MAGNESIUM SULFATE; MULTIVITAMIN; THIAMINE
a11300 FOLIC ACID-MULTIVITAMIN
a11301 CALCIUM ACETATE; FERROUS GLUCONATE; FOLIC ACID; MULTIVITAMIN
a11302 FOLIC ACID; NICOTINAMIDE TOPICAL; ZINC OXIDE TOPICAL
a11315 INSULIN-INSULIN ISOPHANE
a11316 IPRATROPIUM-LEVALBUTEROL
a11319 MANNITOL-PEMETREXED
a11320 AZACITIDINE-MANNITOL
a11322 ESTRADIOL; METHYLTESTOSTERONE; PYRIDOXINE; RIBOFLAVIN
a11325 NEOMYCIN-POLYMYXIN B SULFATE
a11327 HYDROCORTISONE TOPICAL; NEOMYCIN; POLYMYXIN B SULFATE
a11328 BACITRACIN TOPICAL; NEOMYCIN; POLYMYXIN B SULFATE
a11330 BACITRACIN OPHTHALMIC; HYDROCORTISONE OPHTHALMIC; NEOMYCIN; POLYMYXIN B SULFATE
a11331 DEXAMETHASONE OPHTHALMIC; NEOMYCIN; POLYMYXIN B SULFATE
a11332 HYDROCORTISONE OTIC; NEOMYCIN; POLYMYXIN B SULFATE
a11343 DEXAMETHASONE OPHTHALMIC-NEOMYCIN
a11344 HYDROCORTISONE OTIC; NEOMYCIN; POLYMYXIN B OPHTHALMIC
a11345 NEOMYCIN-POLYMYXIN B OPHTHALMIC
a11349 ERGOCALCIFEROL; NIACIN; RIBOFLAVIN; VITAMIN A
a11350 ERGOCALCIFEROL; NIACIN; RIBOFLAVIN; THIAMINE; VITAMIN A
a11352 ASCORBIC ACID; NIACIN; VITAMIN A
a11354 ASCORBIC ACID; NIACIN; RIBOFLAVIN; THIAMINE; VITAMIN E
a11355 CYANOCOBALAMIN; NIACIN; PYRIDOXINE; RIBOFLAVIN
a11357 CYANOCOBALAMIN; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11358 ASCORBIC ACID; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11360 DEXPANTHENOL; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11374 PHENOBARBITAL-PROPANTHELINE
a11381 HOMATROPINE; HYOSCYAMINE; PANCREATIN; PHENOBARBITAL; SCOPOLAMINE
a11382 HYOSCYAMINE; PHENOBARBITAL; THIAMINE; VALERIAN
a11383 BELLADONNA-PHENOBARBITAL
a11387 DICYCLOMINE-PHENOBARBITAL
a11394 BACITRACIN TOPICAL-POLYMYXIN B SULFATE
a11396 DEXAMETHASONE OPHTHALMIC; NEOMYCIN OPHTHALMIC; POLYMYXIN B SULFATE
a11397 HYDROCORTISONE OTIC-POLYMYXIN B SULFATE
a11400 DEXTRAN 1; HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE
a11415 ERGOCALCIFEROL; RIBOFLAVIN; THIAMINE; VITAMIN A; VITAMIN E
a11416 ASCORBIC ACID; VITAMIN A; VITAMIN E
a11419 ASCORBIC ACID; COPPER GLUCONATE; VITAMIN A; VITAMIN E; ZINC OXIDE TOPICAL
a11420 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; VITAMIN A
a11421 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11423 ERGOCALCIFEROL; PYRIDOXINE; RIBOFLAVIN; VITAMIN A
a11424 ERGOCALCIFEROL; PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11429 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; THIAMINE; VITAMIN A
a11431 ASCORBIC ACID; CHOLECALCIFEROL; FLUORIDE; VITAMIN A

a11432 ASCORBIC ACID; ERGOCALCIFEROL; VITAMIN A
a11436 CHOLECALCIFEROL-VITAMIN A
a11440 ASCORBIC ACID-VITAMIN E
a11441 CHOLECALCIFEROL-VITAMIN E
a11442 SELENIUM SULFIDE TOPICAL-VITAMIN E
a11446 ASCORBIC ACID; CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11447 CYANOCOBALAMIN; L-METHYLFOLATE; PYRIDOXINE; RIBOFLAVIN
a11456 CYANOCOBALAMIN-PYRIDOXINE
a11457 CYANOCOBALAMIN; PYRIDOXINE; THIAMINE
a11458 PANCREATIN-PYRIDOXINE
a11466 CYANOCOBALAMIN-MULTIVITAMIN
a11471 CALCIUM CARBONATE; CALCIUM CITRATE; MAGNESIUM CITRATE; MAGNESIUM OXIDE
a11472 CALCIUM CARBONATE-CHOLECALCIFEROL
a11473 CALCIUM CARBONATE; MAGNESIUM GLUCONATE; MAGNESIUM OXIDE
a11475 ASCORBIC ACID-CALCIUM ACETATE
a11476 ASCORBIC ACID-CARBONYL IRON
a11477 FLUORIDE-MULTIVITAMIN
a11483 SODIUM CHLORIDE-SODIUM PHOSPHATE
a11487 DEXTRAN 1; POLYCARBOPHIL; SODIUM CHLORIDE
a11493 SODIUM CHLORIDE-STERILE WATER
a11501 SODIUM BICARBONATE-SODIUM CHLORIDE NASAL
a11502 MAGNESIUM SULFATE-PROMETHAZINE
a11508 AMMONIUM CHLORIDE-CAFFEINE
a11509 AMMONIUM CHLORIDE-SODIUM CITRATE
a11511 ALOE VERA TOPICAL; CYSTEINE; GRAPE SEED OIL; MULTIVITAMIN; SELENIUM
a11514 MULTIVITAMIN-OMEGA-3 POLYUNSATURATED FATTY ACIDS
a11518 CONJUGATED ESTROGENS-PROGESTERONE
a11519 PROGESTERONE-TESTOSTERONE
a11520 NYSTATIN-TRIAMCINOLONE
a11523 NYSTATIN TOPICAL-TRIAMCINOLONE
a11524 EDETATE DISODIUM-UREA TOPICAL
a11525 BENZOYL PEROXIDE TOPICAL; EDETATE DISODIUM; GLYCERIN TOPICAL; UREA TOPICAL
a11526 CHLOROPHYLLIN COPPER COMPLEX TOPICAL; PAPAIN TOPICAL; UREA TOPICAL
a11529 EPINEPHRINE-PILOCARPINE
a11547 BENZALKONIUM CHLORIDE TOPICAL; EDETATE DISODIUM; OCULAR LUBRICANT
a11549 EDETATE DISODIUM-RIFAXIMIN
a11550 SODIUM POLYSTYRENE SULFONATE-SORBITOL
a11551 GUAIFENESIN; PHENIRAMINE; PHENYLPROPANOLAMINE; PYRILAMINE
a11555 DIHYDROCODEINE-PHENYLPROPANOLAMINE
a11556 PROMETHAZINE-PSEUDOEPHEDRINE
a11558 NAPHAZOLINE OPHTHALMIC-PHENIRAMINE
a11564 CAFFEINE; MAGNESIUM SALICYLATE; PHENYLTOLOXAMINE
a11570 BENZALKONIUM CHLORIDE TOPICAL; BENZOCAINE TOPICAL; CAMPHOR TOPICAL; ICHTHAMMOL TOPICAL
a11576 ANTIPYRINE OTIC-BENZOCAINE TOPICAL
a11585 BENZOCAINE TOPICAL-RESORCINOL TOPICAL
a11599 BORIC ACID TOPICAL; CALCIUM CITRATE; CHOLECALCIFEROL; MAGNESIUM CITRATE
a11602 CAPSICUM; CASCARA SAGRADA; PHENOLPHTHALEIN
a11608 BALSAM PERU TOPICAL; BORIC ACID TOPICAL; CASTOR OIL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a11609 BISACODYL-DOCUSATE
a11610 BARIUM SULFATE-BISACODYL
a11611 DOCUSATE-MINERAL OIL
a11613 ALLANTOIN TOPICAL; CAMPHOR TOPICAL; LANOLIN TOPICAL; MINERAL OIL; PHENOL TOPICAL
a11614 MINERAL OIL-PETROLATUM TOPICAL
a11615 LANOLIN TOPICAL; MINERAL OIL; PETROLATUM TOPICAL
a11620 COLLOIDAL OATMEAL TOPICAL-MINERAL OIL
a11621 AMMONIUM LACTATE TOPICAL-MINERAL OIL
a11627 CHARCOAL-IPECAC
a11630 HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)-HEPATITIS B VACCINE

a11631 DIPHTHERIA TOXOID; HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE); PERTUSSIS, ACELLULAR; TETANUS TOXOID
a11632 HEPATITIS A VACCINE (OBSOLETE)-HEPATITIS B VACCINE
a11639 SULFACETAMIDE SODIUM OPHTHALMIC-SULFUR TOPICAL
a11640 COAL TAR-SALICYLIC ACID TOPICAL-SODIUM HYALURONATE OPHTHALMIC
a11641 BORIC ACID TOPICAL-ETHANOL
a11642 BORIC ACID TOPICAL-ISOPROPYL ALCOHOL TOPICAL
a11646 DEXTRAN, LOW MOLECULAR WEIGHT-HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
a11648 CHLORHEXIDINE TOPICAL-ISOPROPYL ALCOHOL TOPICAL
a11651 ALOE VERA TOPICAL-BENZOYL PEROXIDE TOPICAL
a11654 FLUOCINOLONE TOPICAL; HYDROQUINONE TOPICAL; TRETINOIN
a11655 FLUOCINOLONE TOPICAL-NEOMYCIN TOPICAL
a11660 ETHANOL-SALICYLIC ACID TOPICAL
a11664 ALUMINUM SULFATE TOPICAL; CAMPHOR TOPICAL; LACTOBACILLUS ACIDOPHILUS; MENTHOL TOPICAL; SALICYLIC ACID TOPICAL
a11671 LACTIC ACID TOPICAL-SALICYLIC ACID TOPICAL
a11683 BENZALKONIUM CHLORIDE TOPICAL; OCULAR LUBRICANT; POVIDONE IODINE OPHTHALMIC
a11684 BENZALKONIUM CHLORIDE TOPICAL-BROMFENAC
a11685 BENZALKONIUM CHLORIDE TOPICAL-CYANOCOBALAMIN NASAL
a11686 ALBUMIN HUMAN-PACLITAXEL
a11688 DIATRIZOATE-IODINE
a11689 DEXTRAN 1-METHYLCELLULOSE
a11692 AMYLASE; LIPASE; PROTEASE
a11693 AMYLASE-PAPAIN TOPICAL
a11694 ATTAPULGITE-PECTIN
a11695 GRAMICIDIN TOPICAL; NEOMYCIN TOPICAL; NYSTATIN TOPICAL; TRIAMCINOLONE TOPICAL
a11702 CHOLECALCIFEROL-MULTIVITAMIN
a11703 CALCIUM ACETATE-CHOLECALCIFEROL
a11705 CALCIUM ACETATE-MULTIVITAMIN
a11706 CETYLPYRIDINIUM TOPICAL-ETHANOL
a11712 ETHANOL; PHENYLEPHRINE TOPICAL; WITCH HAZEL TOPICAL
a11714 MICONAZOLE TOPICAL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a11715 MENTHOL TOPICAL-ZINC OXIDE TOPICAL
a11717 BETAMETHASONE TOPICAL-CLOTRIMAZOLE TOPICAL
a11721 HYDROCORTISONE TOPICAL-NYSTATIN TOPICAL
a11724 BACITRACIN TOPICAL; NEOMYCIN TOPICAL; POLYMYXIN B OPHTHALMIC
a11727 ACETIC ACID TOPICAL-HYDROCORTISONE OTIC
a11728 ACETIC ACID TOPICAL-CHLOROXYLENOL TOPICAL
a11730 BUDESONIDE NASAL-FORMOTEROL
a11732 LANOLIN TOPICAL-PETROLATUM TOPICAL
a11738 CAMPHOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL
a11743 COAL TAR TOPICAL-MENTHOL TOPICAL
a11748 BACITRACIN TOPICAL-POLYMYXIN B OPHTHALMIC
a11749 COLLOIDAL OATMEAL TOPICAL-LANOLIN TOPICAL
a11750 CHLOROXYLENOL TOPICAL; HYDROCORTISONE OTIC; PRAMOXINE OTIC
a11751 RITONAVIR-TENOFOVIR
a11759 CETEARETH; DIMETHICONE; GLYCERIN TOPICAL; HYALURONIC ACID
a11761 MANNITOL; PHENYLALANINE; SELEGILINE
a11763 CARBOMER 940-ISOPROPYL ALCOHOL TOPICAL
a11764 DIPHTHERIA TOXOID; PERTACTIN; TETANUS TOXOID
a11769 ASCORBIC ACID; BIOTIN; FOLIC ACID; VITAMIN B COMPLEX; ZINC
a11770 ASCORBIC ACID; CHOLECALCIFEROL; GLYCERIN TOPICAL; VITAMIN B COMPLEX

a50000 UNDETERMINED
a50235 AMMONIA SPIRIT AROMATIC
a50365 APROBARBITAL
a50465 BANDAGE
a50558 BENZQUINAMIDE
a50770 CALCIUM REPLACEMENT
a50776 CALCIUM
a50912 CARBOXYMETHYL-CELLULOSE
a51030 CHERRY SYRUP
a51185 CHOLESTEROL
a51209 CHROMIUN
a51225 CINNAMON OIL
a51325 COCOA BUTTER
a51390 CONTACT LENS SOLUTION

a51415 COTTONSEED OIL
a51495 CYCLOTHIAZIDE
a51675 DEXTROSE
a51740 DIETARY SUPPLEMENT
a51770 DIGITALIS
a52023 ELECTROLYTES
a52024 ENCAINIDE
a52300 FLUMETHASONE
a52358 FOOD SUPPLEMENT
a52390 GALLAMINE
a52395 GELATIN
a52535 HAMAMELIS WATER
a52565 HEXAFLUORENIUM
a52585 HEXOCYCLIUM
a52640 HYDROCHLORIC ACID
a52755 INDIGO-INDISULFONATE
a52775 INFANT FORMULA
a52860 IOPHENDYLATE
a52885 IRON PREPARATIONS
a52968 KELP
a53000 LANATOSIDE C
a53025 LEMON OIL
a53155 LYPRESSIN
a53175 MAGNESIUM ANTACIDS
a53298 MEGLUMINE
a53315 MENINGOCOCCAL VACCINE
a53375 MERBROMIN
a53470 METHACYCLINE
a53615 METHYL ALCOHOL
a53718 MILK SOLIDS NONFAT
a53723 MINERALS
a53940 NITROGEN
a54015 OINTMENT HYDROPHILIC
a54020 OLEANDOMYCIN
a54030 OLIVE OIL
a54173 PANTHENOL
a54193 PARAFFIN
a54420 PHENPROCOUMON
a54445 PHENYLALANINE
a54555 PNEUMOCOCCAL VACCINE
a54565 POISON IVY EXTRACT
a54575 POLIO VACCINE
a54645 POTASSIUM BROMIDE
a54655 POTASSIUM REPLACEMENT SOLUTIONS
a54705 POTASSIUM HYDROXIDE
a54735 POTASSIUM ACIDIFYING
a54760 PRAZEPAM
a54922 PROTEIN SUPPLEMENT
a55061 RACEMETHIONINE
a55063 RACEPHEDRINE
a55115 RINGERS LACTATED
a55135 RUTIN
a55140 SACCHARIN
a55218 SILICONE
a55260 ANTIVENIN SNAKE BITE
a55265 SOAP
a55290 SODIUM BISULFITE
a55310 SODIUM CARBONATE
a55330 SODIUM FLUORIDE
a55440 SOYBEAN OIL
a55455 SPIDER-BITE ANTIVENIN
a55505 STRYCHNINE
a55510 SUCCINLYCHOLINE
a55520 SUCROSE
a55605 SULFOXONE SODIUM
a55623 SURFACTANT
a55820 THYROGLOBULIN
a56085 TYBAMATE
a56145 VALPROTIC ACID
a56198 VITAMIN K
a56265 ZINC TOPICAL AGENTS, EXTERNAL USE
a56275 ZOMEPIRAC
a56345 VITAMIN B COMPLEX
a56580 POLOXAMER 188
a56685 THYPOID VACCINE
a56740 INTERFERON BETA
a56800 SODIUM TETRABORATE DECAHYDRATE
a57001 BLOOD SUGAR DIAGNOSTIC
a57014 ERYTHROPOIETIN
a57024 MAGNESIUM ION
a57034 PHOSPHORUS
a57050 HYDROACTIVE DRESSING
a57092 RECOMBINANT HUMAN DEOXYRIBO-NUCLEASE
a57144 GLIBENCLAMIDE
a57154 CD4
a57158 TECHNETIUM
a57166 PROTEIN
a57188 LOVERSOL
a57194 HYPERTONIC SALINE
a57204 HEPATITIS C VACCINE
a57210 QUERCETIN
a59603 HEPATITIS VACCINE
a59607 PIRACETAM
a59611 THYROID STIMULATING HORMONE
a59632 DEHYDROEPI-ANDROSTERENE
a59717 ANDROGENS
a59729 MELARSOPROL
a59812 DOMPERIDONE
a59813 FOLLITROPIN BETA
a59814 FOLLITROPIN ALPHA
a59835 RECOMBINANT HUMAN INTERLEUKIN ELEVEN
a59842 TROVAFLOXACIN; ALTROFLOXAVIN
a70009 HYALURONIC ACID
a70010 SEROTONIN
a70038 PETROLEUM
a70046 PENICILLIN G BENZATHINE
a70048 OIL OF EVENING PRIMROSE
a70062 FENRETINIDE
a70105 HAWTHORN
a70113 PERINDOPRIL ERBUMINE
a70116 SOY
a70123 BISMUTH
a70159 SILVER
a70199 MAGNESIUM GLYCINATE
a70203 RACEMIC EPINEPHRINE
a70294 RED CLOVER
a70385 SILYBUM
a70465 SUPER OXIDE DISMUTASE
a70476 VIGABATRIN
a70479 BORAGE OIL
a70480 ALPHA LIPOIC ACID
a70484 CARBOXYMETHYL-CELLULOSE SODIUM
a70491 HYOSCYNAMINE SULFATE
a70521 GRIFFONIA SIMPLICIFOLIA
a70550 SOLUMET
a70607 OXYQUINOLONE SULFATE
a70641 POLYOXYETHYLENE NONYLPHENOL
a70699 LYCOPENE
a70700 GAMMALINOLENIC ACID
a70725 ASPARTAME
a70733 VITAMIN K5
a70759 ALFALFA
a70841 POLOXAMER 331
a70864 WHEY PROTEIN ISOLATE
a70886 IRON
a70887 ALGINATE
a70892 SILICONE (LIQUID)

a70971 MCT OIL
a70979 S-ADENOSYL-L-METHIONINE
a70985 HAMAMELIS LEAF
a70996 PREGNENOLONE
a70998 ACETYLSALICYLIC ACID
a71002 FLOXACILLIN
a71012 SULFUR HEXAFLUORIDE
a71021 HISTERLIN
a71022 THERAPEUTICS-RADIOPHARMACEUT-ICALS
a71063 CODOXIME
a71066 DEFLAZACORT
c00002 AMEBICIDES
c00007 ANTIVIRAL AGENTS
c00009 CEPHALOSPORINS
c00012 MISCELLANEOUS ANTIBIOTICS
c00014 QUINOLONES
c00015 SULFONAMIDES
c00025 MISCELLANEOUS ANTINEOPLASTICS
c00027 RADIO-PHARMACEUTICALS
c00033 IMMUNE GLOBULINS
c00039 MISCELLANEOUS BIOLOGICALS
c00040 CARDIOVASCULAR AGENTS
c00042 ANGIOTENSIN CONVERTING ENZYME INHIBITORS
c00045 ANTIANGINAL AGENTS
c00049 DIURETICS
c00051 MISCELLANEOUS CARDIOVASCULAR AGENTS
c00053 VASODILATORS
c00055 ANTIHYPERTENSIVE COMBINATIONS
c00059 MISCELLANEOUS ANALGESICS
c00060 NARCOTIC ANALGESICS
c00061 NONSTEROIDAL ANTI-INFLAMMATORY AGENTS
c00065 ANTIEMETIC; ANTIVERTIGO AGENTS
c00067 ANXIOLYTICS, SEDATIVES, AND HYPNOTICS
c00070 MISCELLANEOUS ANXIOLYTICS, SEDATIVES AND HYPNOTICS
c00071 CNS STIMULANTS
c00072 GENERAL ANESTHETICS
c00076 MISCELLANEOUS ANTIDEPRESSANTS
c00077 MISCELLANEOUS ANTIPSYCHOTIC AGENTS
c00080 MISCELLANEOUS CENTRAL NERVOUS SYSTEM AGENTS
c00082 ANTICOAGULANTS
c00085 MISCELLANEOUS COAGULATION MODIFIERS
c00087 GASTROINTESTINAL AGENTS
c00088 ANTACIDS
c00090 ANTIDIARRHEALS
c00095 LAXATIVES
c00096 MISCELLANEOUS GI AGENTS
c00098 ADRENAL CORTICAL STEROIDS
c00099 ANTIDIABETIC AGENTS
c00100 MISCELLANEOUS HORMONES
c00102 CONTRACEPTIVES
c00103 THYROID DRUGS
c00105 MISCELLANEOUS AGENTS
c00109 LOCAL INJECTABLE ANESTHETICS
c00110 MISCELLANEOUS UNCATEGORIZED AGENTS
c00115 NUTRITIONAL PRODUCTS
c00117 MINERALS AND ELECTROLYTES
c00119 VITAMINS
c00123 ANTIHISTAMINES
c00124 ANTITUSSIVES
c00127 DECONGESTANTS
c00129 MISCELLANEOUS RESPIRATORY AGENTS
c00131 ANTIASTHMATIC COMBINATIONS
c00132 UPPER RESPIRATORY COMBINATIONS
c00135 ANTISEPTIC AND GERMICIDES
c00138 TOPICAL STEROIDS
c00139 TOPICAL ANESTHETICS
c00140 MISCELLANEOUS TOPICAL AGENTS
c00143 TOPICAL ACNE AGENTS
c00156 THIAZIDE DIURETICS
c00157 CARBONIC ANHYDRASE INHIBITORS
c00164 OPHTHALMIC GLAUCOMA AGENTS
c00168 OPHTHALMIC LUBRICANTS AND IRRIGATIONS
c00169 MISCELLANEOUS OPHTHALMIC AGENTS
c00172 MISCELLANEOUS OTIC AGENTS
c00174 MISCELLANEOUS ANTIHYPERLIPI-DEMIC AGENTS
c00178 SKELETAL MUSCLE RELAXANTS
c00183 ESTROGENS
c00187 MISCELLANEOUS SEX HORMONES
c00193 ANTIMIGRAINE AGENTS
c00194 ANTIGOUT AGENTS
c00198 MISCELLANEOUS ANTIEMETICS
c00204 MISCELLANEOUS ANTICONVULSANTS
c00220 HERBAL PRODUCTS
c00224 AMINOPENICILLINS
c00254 IMMUNOLOGIC AGENTS
c00269 MISCELLANEOUS VAGINAL AGENTS
c00296 INHALED CORTICOSTEROIDS
c00358 METABOLIC AGENTS
c00899 PHARMACEUTICAL AID
c07001 ANTIFUNGALS-HERBAL PRODUCTS
c07002 ANTIFUNGALS-ANTISEPTIC AND GERMICIDES
c07003 URINARY ANTI-INFECTIVES-URINARY ANTISPASMODICS
d00001 ACYCLOVIR
d00002 AMIODARONE

d00003 AMPICILLIN
d00004 ATENOLOL
d00006 CAPTOPRIL
d00007 CEFAZOLIN
d00008 CEFOTAXIME
d00009 CEFTAZIDIME
d00010 CEFTIZOXIME
d00011 CIPROFLOXACIN
d00012 CODEINE
d00013 ENALAPRIL
d00014 GENTAMICIN
d00015 IBUPROFEN
d00016 LABETALOL
d00017 MEPERIDINE
d00018 NADOLOL
d00019 NAPROXEN
d00020 QUINIDINE
d00021 RANITIDINE
d00022 WARFARIN
d00023 ALLOPURINOL
d00024 AZATHIOPRINE
d00025 CHLORAMPHENICOL
d00026 FENOPROFEN
d00027 HALOPERIDOL
d00028 KETOPROFEN
d00029 NAFCILLIN
d00030 PENTAMIDINE
d00031 PROBENECID
d00032 PROPRANOLOL
d00033 SULINDAC
d00034 ZIDOVUDINE
d00035 CHLOROQUINE
d00036 CYCLOPHOSPHAMIDE
d00037 DOXYCYCLINE
d00039 INDOMETHACIN
d00040 OXAZEPAM
d00041 TETRACYCLINE
d00042 CHLORPROPAMIDE
d00043 CLINDAMYCIN
d00044 CLONIDINE
d00045 DILTIAZEM
d00046 ERYTHROMYCIN
d00047 RIFAMPIN
d00048 VERAPAMIL
d00049 ACETAMINOPHEN
d00050 METHADONE
d00051 NIFEDIPINE
d00052 CEFTRIAXONE
d00053 CEPHRADINE
d00054 TOLMETIN
d00055 CEFOTETAN
d00056 CEFUROXIME
d00057 PIPERACILLIN
d00058 CARBAMAZEPINE
d00059 LIDOCAINE
d00060 METHOTREXATE
d00061 LITHIUM
d00062 CEFAMANDOLE
d00064 CHLORPROMAZINE
d00065 FOSCARNET
d00067 AZTREONAM
d00068 ETHAMBUTOL
d00069 TOBRAMYCIN
d00070 FUROSEMIDE
d00071 FLUCONAZOLE
d00072 CEFIXIME
d00073 CEFPROZIL
d00078 DIDANOSINE
d00079 CYCLOSPORINE
d00080 CEFADROXIL
d00081 CEFACLOR
d00082 IMIPENEM-CILASTATIN
d00084 PREDNISOLONE
d00085 RIBAVIRIN
d00086 AMANTADINE
d00087 AMIKACIN
d00088 AMOXICILLIN
d00089 AMOXICILLIN-CLAVULANATE
d00091 AZITHROMYCIN
d00093 CEFMETAZOLE
d00094 CEFOXITIN
d00095 CEFPODOXIME
d00096 CEPHALEXIN
d00097 CLARITHROMYCIN
d00098 DAPSONE
d00099 ENOXACIN
d00100 GRISEOFULVIN
d00101 ISONIAZID
d00102 ITRACONAZOLE
d00103 KETOCONAZOLE
d00106 METHENAMINE
d00108 METRONIDAZOLE
d00110 MINOCYCLINE
d00112 NITROFURANTOIN
d00113 NORFLOXACIN
d00114 OFLOXACIN
d00115 OXACILLIN
d00116 PENICILLIN
d00117 PYRAZINAMIDE
d00118 SULFADIAZINE
d00119 SULFAMETHOXAZOLE
d00120 SULFISOXAZOLE
d00122 TICARCILLIN-CLAVULANATE
d00123 TRIMETHOPRIM
d00124 SULFAMETHOX-AZOLE-TRIMETHOPRIM
d00125 VANCOMYCIN
d00126 VIDARABINE OPHTHALMIC
d00128 ACEBUTOLOL
d00129 DIAZOXIDE
d00132 HYDRALAZINE
d00133 METHYLDOPA
d00134 METOPROLOL
d00135 MINOXIDIL
d00136 NITROPRUSSIDE
d00137 PINDOLOL
d00138 PRAZOSIN
d00139 TIMOLOL
d00140 CIMETIDINE
d00141 FAMOTIDINE
d00142 THEOPHYLLINE
d00143 PHENYTOIN
d00144 NORTRIPTYLINE
d00145 DESIPRAMINE
d00146 AMITRIPTYLINE
d00147 CHLORAL HYDRATE
d00148 DIAZEPAM
d00149 LORAZEPAM
d00150 COLCHICINE
d00153 DICLOXACILLIN
d00154 MEBENDAZOLE
d00155 MICONAZOLE
d00158 QUINACRINE
d00161 ACETAZOLAMIDE
d00164 ADENOSINE
d00168 ALPRAZOLAM
d00169 AMILORIDE
d00170 ASPIRIN
d00173 ATRACURIUM
d00174 ATROPINE
d00175 BENZTROPINE
d00177 BLEOMYCIN
d00178 BROMOCRIPTINE
d00179 BUMETANIDE
d00180 BUPIVACAINE
d00181 BUPROPION
d00182 BUSPIRONE
d00184 CARBIDOPA
d00185 CARBOPLATIN
d00186 CEPHALOTHIN
d00187 CEPHAPIRIN
d00189 CHLORDIAZEPOXIDE
d00190 CHLOROTHIAZIDE
d00191 CHLORPHENIRAMINE
d00192 CHLORTHALIDONE
d00193 CHOLESTYRAMINE
d00195 CISPLATIN
d00197 CLONAZEPAM
d00198 CLORAZEPATE
d00199 CLOZAPINE
d00200 CROMOLYN
d00202 DACARBAZINE
d00203 DACTINOMYCIN
d00204 DANAZOL
d00205 DAUNORUBICIN
d00206 DEXAMETHASONE
d00207 DEXTRO-METHORPHAN
d00208 DIFLUNISAL
d00209 DIGITOXIN
d00210 DIGOXIN
d00211 DIHYDROER-GOTAMINE
d00212 DIPHENHYDRAMINE
d00213 DIPYRIDAMOLE

d00215 DOBUTAMINE
d00216 DOPAMINE
d00217 DOXEPIN
d00218 DOXORUBICIN
d00219 DROPERIDOL
d00220 EDROPHONIUM
d00222 ERGOTAMINE
d00223 EPOETIN ALFA
d00224 ESMOLOL
d00227 ETHOSUXIMIDE
d00230 ETOPOSIDE
d00231 FELODIPINE
d00233 FENTANYL
d00234 FLECAINIDE
d00235 FLUOROURACIL
d00236 FLUOXETINE
d00237 FLUPHENAZINE
d00238 FLURAZEPAM
d00239 FLURBIPROFEN
d00240 FLUTAMIDE
d00241 FOLIC ACID
d00242 FOSINOPRIL
d00245 GEMFIBROZIL
d00246 GLIPIZIDE
d00248 GLYBURIDE
d00252 HEPARIN
d00253 HYDROCHLOROTHIAZIDE
d00254 HYDROCORTISONE
d00255 HYDROMORPHONE
d00257 IFOSFAMIDE
d00259 IMIPRAMINE
d00260 INDAPAMIDE
d00262 INSULIN
d00265 IPRATROPIUM
d00268 ISOSORBIDE DINITRATE
d00269 ISOSORBIDE MONONITRATE
d00270 ISRADIPINE
d00271 KANAMYCIN
d00272 KETAMINE
d00273 KETOROLAC
d00275 LEUCOVORIN
d00276 LEVAMISOLE
d00277 LEVODOPA
d00278 LEVOTHYROXINE
d00279 LINCOMYCIN
d00280 LOVASTATIN
d00282 MANNITOL
d00283 MECLOFENAMATE
d00284 MEDROXYPROGESTERONE
d00285 MEFENAMIC ACID
d00286 MEFLOQUINE
d00287 MELPHALAN
d00288 MEPROBAMATE
d00289 MERCAPTOPURINE
d00290 METHIMAZOLE
d00293 METHYL-PREDNISOLONE
d00295 METHYLTESTOSTERONE
d00297 METIPRANOLOL OPHTHALMIC
d00298 METOCLOPRAMIDE
d00299 METOLAZONE
d00300 MEXILETINE
d00301 MIDAZOLAM
d00302 MILRINONE
d00303 MISOPROSTOL
d00305 MITOMYCIN
d00306 MITOXANTRONE
d00308 MORPHINE
d00310 NABUMETONE
d00311 NALOXONE
d00312 NEOMYCIN
d00313 NEOSTIGMINE
d00314 NIACIN
d00315 NICARDIPINE
d00316 NICOTINE
d00318 NIMODIPINE
d00321 NITROGLYCERIN
d00322 NIZATIDINE
d00323 NOREPINEPHRINE
d00325 OMEPRAZOLE
d00328 OXYBUTYNIN
d00329 OXYCODONE
d00330 PANCURONIUM
d00332 PENBUTOLOL
d00333 PENICILLAMINE
d00334 PENTAZOCINE
d00335 PENTOBARBITAL
d00336 PENTOXIFYLLINE
d00337 PHENAZOPYRIDINE
d00340 PHENOBARBITAL
d00343 PIROXICAM
d00344 POLYMYXIN B SULFATE
d00345 POTASSIUM CHLORIDE
d00346 POVIDONE IODINE TOPICAL
d00348 PRAVASTATIN
d00350 PREDNISONE
d00351 PRIMAQUINE
d00352 PRIMIDONE
d00353 PROBUCOL
d00355 PROCHLORPERAZINE
d00358 PROPAFENONE
d00359 PROPANTHELINE
d00360 PROPOXYPHENE
d00361 PROPYLTHIOURACIL
d00362 PROTAMINE
d00363 PYRIDOSTIGMINE
d00364 PYRIMETHAMINE
d00365 QUINAPRIL
d00366 QUININE
d00367 RESERPINE
d00370 OCTREOTIDE
d00371 SOTALOL
d00373 SPIRONOLACTONE
d00377 SUCRALFATE
d00379 SULFASALAZINE
d00381 TAMOXIFEN
d00384 TEMAZEPAM
d00386 TERAZOSIN
d00387 TERFENADINE
d00388 THIOPENTAL
d00389 THIORIDAZINE
d00391 THIOTHIXENE
d00393 TOLAZAMIDE
d00395 TRAZODONE
d00396 TRIAMTERENE
d00397 TRIAZOLAM
d00399 VECURONIUM
d00400 VINBLASTINE
d00401 VINCRISTINE
d00402 VITAMIN A
d00405 VITAMIN E
d00409 RIBOFLAVIN
d00412 PYRIDOXINE
d00413 CYANOCOBALAMIN
d00417 BIOFLAVONOIDS
d00425 CALCIUM CARBONATE
d00426 ASCORBIC ACID
d00438 SODIUM CHLORIDE
d00439 CITRIC ACID-POTASSIUM CITRATE
d00440 SODIUM BICARBONATE
d00468 MAGNESIUM SULFATE
d00472 TROMETHAMINE
d00475 SODIUM PHOSPHATE
d00476 AMMONIUM CHLORIDE
d00485 IODINE TOPICAL
d00488 LYSINE
d00491 LEVOCARNITINE
d00492 CHOLINE SALICYLATE
d00496 INOSITOL
d00497 OMEGA-3 POLYUNSATURATED FATTY ACIDS
d00512 FILGRASTIM
d00513 SARGRAMOSTIM
d00514 TICLOPIDINE
d00523 UROKINASE
d00525 ANTIHEMOPHILIC FACTOR (OBSOLETE)

d00527 FACTOR IX COMPLEX (OBSOLETE)
d00528 AMINOCAPROIC ACID
d00529 TRANEXAMIC ACID
d00537 ESTRADIOL
d00541 CONJUGATED ESTROGENS
d00543 ESTROPIPATE
d00547 CHLOROTRIANISENE
d00550 PROGESTERONE
d00554 HYDROXY-PROGESTERONE
d00555 NORETHINDRONE
d00557 LEVONORGESTREL
d00558 TESTOSTERONE
d00563 FINASTERIDE
d00566 OXANDROLONE
d00568 NANDROLONE
d00569 CLOMIPHENE
d00570 UROFOLLITROPIN
d00571 MENOTROPINS
d00572 CHORIONIC GONADOTROPIN (HCG)
d00574 NAFARELIN NASAL
d00576 SOMATREM
d00577 SOMATROPIN
d00578 ARGININE
d00583 DESMOPRESSIN
d00584 OXYTOCIN
d00586 ERGONOVINE
d00587 METHYLERGONOVINE
d00589 DINOPROSTONE TOPICAL
d00592 METYRAPONE
d00593 GLUCAGON
d00598 CALCITONIN
d00601 PAMIDRONATE
d00602 GALLIUM NITRATE
d00604 CORTICOTROPIN
d00608 FLUDROCORTISONE
d00609 CORTISONE
d00620 TRIAMCINOLONE
d00623 METHYL-PREDNISOLONE TOPICAL
d00626 DEXAMETHASONE TOPICAL
d00628 BETAMETHASONE
d00640 METHAZOLAMIDE
d00645 HYDRO-FLUMETHIAZIDE
d00646 TRICHLOR-METHIAZIDE
d00649 ETHACRYNIC ACID
d00651 UREA TOPICAL
d00652 GLYCERIN
d00653 ISOSORBIDE
d00655 THYROID DESICCATED
d00658 LIOTHYRONINE
d00659 LIOTRIX
d00683 LIDOCAINE TOPICAL
d00689 AMLODIPINE
d00693 ISOXSUPRINE
d00695 PAPAVERINE
d00699 EPINEPHRINE
d00700 EPHEDRINE
d00704 PHENYLEPHRINE
d00708 CARTEOLOL
d00709 BISOPROLOL
d00717 GUANFACINE
d00726 DOXAZOSIN
d00728 RAMIPRIL
d00730 BENAZEPRIL
d00732 LISINOPRIL
d00733 PHENTOLAMINE
d00742 EDETATE DISODIUM
d00743 SODIUM POLYSTYRENE SULFONATE
d00744 COLESTIPOL
d00746 SIMVASTATIN
d00749 ALBUTEROL
d00750 METAPROTERENOL
d00752 TERBUTALINE
d00755 PIRBUTEROL
d00758 AMINOPHYLLINE
d00759 DYPHYLLINE
d00762 ACETYLCYSTEINE
d00767 PHENYL-PROPANOLAMINE
d00769 PSEUDOEPHEDRINE
d00771 NAPHAZOLINE OPHTHALMIC
d00772 OXYMETAZOLINE NASAL
d00773 TETRAHYDROZOLINE OPHTHALMIC
d00775 ALPHA 1-PROTEINASE INHIBITOR
d00777 BERACTANT
d00780 CLEMASTINE
d00782 PYRILAMINE
d00784 DEXCHLOR-PHENIRAMINE
d00785 BROMPHENIRAMINE
d00786 TRIPROLIDINE
d00787 PROMETHAZINE
d00790 CYPROHEPTADINE
d00791 AZATADINE
d00796 BENZONATATE
d00797 GUAIFENESIN
d00799 IODINATED GLYCEROL
d00800 POTASSIUM IODIDE
d00801 CAFFEINE
d00802 DOXAPRAM
d00803 AMPHETAMINE
d00804 DEXTRO-AMPHETAMINE
d00805 METHAMPHETAMINE
d00806 PHENTERMINE
d00807 BENZPHETAMINE
d00809 PHENDIMETRAZINE
d00810 DIETHYLPROPION
d00813 BENZOCAINE TOPICAL
d00817 HYDROXY-CHLOROQUINE
d00824 OPIUM
d00825 LEVORPHANOL
d00833 OXYMORPHONE
d00838 BUTORPHANOL
d00839 NALBUPHINE
d00840 BUPRENORPHINE
d00842 SALSALATE
d00843 SODIUM SALICYLATE
d00846 MAGNESIUM SALICYLATE
d00848 DICLOFENAC
d00851 ETODOLAC
d00853 OXAPROZIN
d00855 PERPHENAZINE
d00859 MECLIZINE
d00861 DIMENHYDRINATE
d00862 TRIMETHOBENZAMIDE
d00866 DRONABINOL
d00867 ONDANSETRON
d00874 AMOXAPINE
d00875 PROTRIPTYLINE
d00876 CLOMIPRAMINE
d00877 MAPROTILINE
d00880 SERTRALINE
d00883 PHENELZINE
d00884 TRANYLCYPROMINE
d00890 TRIFLUOPERAZINE
d00896 MOLINDONE
d00897 LOXAPINE
d00898 PIMOZIDE
d00900 METHYLPHENIDATE
d00907 HYDROXYZINE
d00910 ZOLPIDEM
d00915 ESTAZOLAM
d00923 BUTABARBITAL
d00929 METHOHEXITAL
d00931 ETOMIDATE
d00933 PROPOFOL
d00934 NITROUS OXIDE
d00941 MEPHENYTOIN
d00949 TUBOCURARINE
d00950 METOCURINE
d00951 MIVACURIUM
d00960 CARISOPRODOL
d00962 CHLORZOXAZONE
d00963 CYCLOBENZAPRINE
d00964 METAXALONE
d00965 METHOCARBAMOL

d00966 ORPHENADRINE
d00967 BACLOFEN
d00968 DANTROLENE
d00970 TRIHEXYPHENIDYL
d00976 SELEGILINE
d00977 PERGOLIDE
d00978 ALUMINUM HYDROXIDE
d00982 MAGNESIUM HYDROXIDE
d00984 MAGALDRATE
d00985 HYOSCYAMINE
d00986 SCOPOLAMINE
d00988 BELLADONNA
d00989 METHSCOPOLAMINE
d00991 CLIDINIUM
d00992 GLYCOPYRROLATE
d00999 DICYCLOMINE
d01002 PANCRELIPASE
d01003 PANCREATIN
d01005 URSODIOL
d01008 MAGNESIUM CITRATE
d01013 SENNA
d01015 BISACODYL
d01017 POLYCARBOPHIL
d01018 PSYLLIUM
d01019 MINERAL OIL
d01021 DOCUSATE
d01024 LACTULOSE
d01025 LOPERAMIDE
d01026 BISMUTH SUBSALICYLATE
d01027 SIMETHICONE
d01028 CHARCOAL
d01031 MESALAMINE
d01032 OLSALAZINE
d01068 DEMECLOCYCLINE
d01070 OXYTETRACYCLINE
d01097 RIFABUTIN
d01100 ETHIONAMIDE
d01104 PAROMOMYCIN
d01112 COLISTIN SULFATE OTIC
d01113 COLISTIMETHATE
d01115 BACITRACIN
d01120 ATOVAQUONE
d01124 PIPERAZINE
d01133 IMMUNE GLOBULIN INTRAVENOUS
d01135 IMMUNE GLOBULIN INTRAMUSCULAR
d01136 HEPATITIS B IMMUNE GLOBULIN
d01137 TETANUS IMMUNE GLOBULIN
d01138 VARICELLA ZOSTER IMMUNE GLOBULIN
d01139 RHO (D) IMMUNE GLOBULIN
d01142 DIPHTHERIA ANTITOXIN
d01147 RABIES VACCINE (OBSOLETE)
d01148 RABIES IMMUNE GLOBULIN, HUMAN
d01150 BCG
d01156 TYPHOID VACCINE, INACTIVATED
d01158 HAEMOPHILUS B CONJUGATE VACCINE (OBSOLETE)
d01159 MEASLES VIRUS VACCINE
d01160 RUBELLA VIRUS VACCINE
d01161 MUMPS VIRUS VACCINE
d01164 INFLUENZA VIRUS VACCINE, INACTIVATED
d01165 YELLOW FEVER VACCINE
d01166 HEPATITIS B VACCINE
d01168 TETANUS TOXOID
d01171 TUBERCULIN PURIFIED PROTEIN DERIVATIVE
d01184 DIPIVEFRIN OPHTHALMIC
d01185 APRACLONIDINE OPHTHALMIC
d01187 LEVOBUNOLOL OPHTHALMIC
d01188 ACETYLCHOLINE OPHTHALMIC
d01191 PILOCARPINE OPHTHALMIC
d01198 DAPIPRAZOLE OPHTHALMIC
d01199 HOMATROPINE OPHTHALMIC
d01200 TROPICAMIDE OPHTHALMIC
d01201 CYCLOPENTOLATE OPHTHALMIC
d01202 CHYMOTRYPSIN OPHTHALMIC
d01204 SUPROFEN OPHTHALMIC
d01208 SULFACETAMIDE SODIUM OPHTHALMIC
d01211 SILVER PROTEIN MILD TOPICAL
d01215 TRIFLURIDINE OPHTHALMIC
d01217 TETRACAINE
d01218 PROPARACAINE OPHTHALMIC
d01219 FLUORESCEIN OPHTHALMIC
d01225 BORIC ACID TOPICAL
d01227 BOTULINUM TOXIN TYPE A
d01231 CHLORHEXIDINE TOPICAL
d01232 CARBAMIDE PEROXIDE TOPICAL
d01233 NYSTATIN
d01234 BUTOCONAZOLE TOPICAL
d01238 TERCONAZOLE TOPICAL
d01239 GENTIAN VIOLET TOPICAL
d01241 CLINDAMYCIN TOPICAL
d01242 NONOXYNOL 9 TOPICAL
d01244 TRETINOIN TOPICAL
d01245 ISOTRETINOIN
d01246 BENZOYL PEROXIDE TOPICAL
d01254 ANTHRALIN TOPICAL
d01258 MAFENIDE TOPICAL
d01259 SILVER SULFADIAZINE TOPICAL
d01263 PYRITHIONE ZINC TOPICAL
d01265 SULFACETAMIDE SODIUM TOPICAL
d01267 MUPIROCIN TOPICAL
d01271 ECONAZOLE TOPICAL
d01272 CICLOPIROX TOPICAL
d01274 TOLNAFTATE TOPICAL
d01277 NAFTIFINE TOPICAL
d01278 LINDANE TOPICAL
d01279 PERMETHRIN TOPICAL
d01282 ALCLOMETASONE TOPICAL
d01283 AMCINONIDE TOPICAL
d01288 CLOBETASOL TOPICAL
d01289 CLOCORTOLONE TOPICAL
d01290 DESONIDE TOPICAL
d01291 DESOXIMETASONE TOPICAL
d01292 DIFLORASONE TOPICAL

d01293 FLUOCINOLONE TOPICAL
d01294 FLUOCINONIDE TOPICAL
d01295 FLURANDRENOLIDE TOPICAL
d01297 HALCINONIDE TOPICAL
d01298 HALOBETASOL TOPICAL
d01301 DIBUCAINE TOPICAL
d01303 PRAMOXINE TOPICAL
d01305 DYCLONINE TOPICAL
d01306 COCAINE TOPICAL
d01307 SALICYLIC ACID TOPICAL
d01308 PODOPHYLLUM RESIN TOPICAL
d01309 PODOFILOX TOPICAL
d01313 TRICHLOROACETIC ACID TOPICAL
d01315 COLLAGENASE TOPICAL
d01319 HYDROQUINONE TOPICAL
d01320 FORMALDEHYDE TOPICAL
d01321 CAPSAICIN TOPICAL
d01322 ALUMINUM CHLORIDE HEXAHYDRATE TOPICAL
d01325 ARNICA TOPICAL
d01330 THIMEROSAL TOPICAL
d01332 HEXACHLOROPHENE TOPICAL
d01333 BENZALKONIUM CHLORIDE TOPICAL
d01335 SODIUM HYPOCHLORITE TOPICAL
d01341 LOMUSTINE
d01342 CARMUSTINE
d01344 FLOXURIDINE
d01345 THIOGUANINE
d01346 FLUDARABINE
d01348 MEGESTROL
d01353 LEUPROLIDE
d01354 GOSERELIN
d01356 PENTOSTATIN
d01369 INTERFERON ALFA-2B
d01373 HYDROXYUREA
d01376 PACLITAXEL
d01383 SODIUM TETRADECYL SULFATE
d01385 BETA-CAROTENE
d01386 YOHIMBINE
d01387 ALPROSTADIL
d01389 DISULFIRAM
d01394 PROCAINE
d01398 MEPIVACAINE
d01402 DEFEROXAMINE
d01406 NALTREXONE
d01407 FLUMAZENIL
d01411 MESNA
d01413 IPECAC
d01423 POTASSIUM CITRATE
d01425 FLAVOXATE
d01427 BETHANECHOL
d01445 BARIUM SULFATE
d01456 IOHEXOL
d01461 IOPAMIDOL
d01473 DIATRIZOATE
d02374 DESFLURANE
d02375 PLASMA PROTEIN FRACTION
d02376 ALBUMIN HUMAN
d02377 DEXTRAN 1
d02381 POTASSIUM PERCHLORATE
d03001 CLADRIBINE
d03007 MEASLES; MUMPS; RUBELLA VIRUS VACCINE
d03034 NORGESTREL
d03041 ENOXAPARIN
d03050 LORATADINE
d03052 HYDROCHLORO-THIAZIDE-TRIAMTERENE
d03054 AMYLASE
d03056 ATTAPULGITE
d03061 BUTALBITAL
d03066 CITRIC ACID
d03071 DIPHENOXYLATE
d03075 HYDROCODONE
d03077 ISOMETHEPTENE MUCATE
d03080 LIPASE
d03081 MALT SOUP EXTRACT
d03085 PEPSIN
d03096 SODIUM BENZOATE
d03098 SODIUM CITRATE
d03110 DIPHTH; PERTUSSIS, ACEL; TETANUS (OBSOLETE)
d03112 NEDOCROMIL
d03126 CALCITRIOL
d03128 ERGOCALCIFEROL
d03129 CHOLECALCIFEROL
d03130 THIAMINE
d03135 PHYTONADIONE
d03137 CALCIUM-VITAMIN D
d03140 MULTIVITAMIN
d03141 MULTIVITAMIN WITH IRON
d03145 MULTIVITAMIN WITH MINERALS
d03148 MULTIVITAMIN, PRENATAL
d03154 DOXYLAMINE
d03157 PAROXETINE
d03158 RIMANTADINE
d03160 SUMATRIPTAN
d03162 ETHANOL
d03165 PIPERACILLIN-TAZOBACTAM
d03166 CISAPRIDE
d03168 DIHYDROCODEINE
d03170 FELBAMATE
d03171 GRANISETRON
d03180 RISPERIDONE
d03181 VENLAFAXINE
d03182 GABAPENTIN
d03183 FLUVASTATIN
d03189 TORSEMIDE
d03190 OXICONAZOLE TOPICAL
d03191 TERBINAFINE TOPICAL
d03192 ZINC OXIDE TOPICAL
d03193 AMILORIDE-HYDROCHLORO-THIAZIDE
d03195 MICONAZOLE TOPICAL
d03197 BETAMETHASONE TOPICAL
d03200 ERYTHROMYCIN TOPICAL
d03202 KETOCONAZOLE TOPICAL
d03203 MINOXIDIL TOPICAL
d03204 FLUOROURACIL TOPICAL
d03205 HYDROCORTISONE TOPICAL
d03206 TRIAMCINOLONE TOPICAL
d03208 METRONIDAZOLE TOPICAL
d03210 SELENIUM SULFIDE TOPICAL
d03211 CIPROFLOXACIN OPHTHALMIC
d03220 FLURBIPROFEN OPHTHALMIC
d03221 PREDNISOLONE OPHTHALMIC
d03222 TOBRAMYCIN OPHTHALMIC
d03224 NEOMYCIN TOPICAL
d03225 PREDNICARBATE TOPICAL
d03227 FLUOROMETHOLONE OPHTHALMIC
d03228 LODOXAMIDE OPHTHALMIC
d03238 ETHINYL ESTRADIOL-NORETHINDRONE

d03241 ETHINYL ESTRADIOL-NORGESTREL
d03242 ETHINYL ESTRADIOL-LEVONORGESTREL
d03244 CONJUGATED ESTROGENS-METHYL-TESTOSTERONE
d03245 ESTERIFIED ESTROGENS-METHYL-TESTOSTERONE
d03247 HYDROCHLORO-THIAZIDE-SPIRONOLACTONE
d03250 CHLOROTHIAZIDE-RESERPINE
d03251 HYDROCHLORO-THIAZIDE-RESERPINE
d03257 HYDRALAZINE-HYDROCHLORO-THIAZIDE
d03258 ATENOLOL-CHLORTHALIDONE
d03261 HYDROCHLORO-THIAZIDE-PROPRANOLOL
d03263 HYDROCHLORO-THIAZIDE-METHYLDOPA
d03265 BENAZEPRIL-HYDROCHLORO-THIAZIDE
d03266 HYDROCHLORO-THIAZIDE-LISINOPRIL
d03273 GUAIFENESIN-THEOPHYLLINE
d03276 DYPHYLLINE-GUAIFENESIN
d03279 GUAIFENESIN-OXTRIPHYLLINE
d03280 EPHEDRINE; PHENOBARBITAL; THEOPHYLLINE
d03283 EPHEDRINE; HYDROXYZINE; THEOPHYLLINE
d03289 ACETAMINOPHEN-PSEUDOEPHEDRINE
d03292 IBUPROFEN-PSEUDOEPHEDRINE
d03296 ACETAMINOPHEN-CHLORPHENI-RAMINE
d03297 ACETAMINOPHEN-PHENYL-TOLOXAMINE
d03298 CHLORPHENIRAMINE-PSEUDOEPHEDRINE
d03299 CHLORPHENIRAMINE-PHENYLPROPANOL-AMINE
d03300 CHLORPHENIRAMINE-PHENYLEPHRINE
d03301 BROMPHENIRAMINE-PSEUDOEPHEDRINE
d03302 BROMPHENIRAMINE-PHENYLPROPANO-LAMINE
d03303 CLEMASTINE-PHENYLPROPANO-LAMINE
d03306 CHLORPHENIRAMINE; PE; PHENYL-TOLOXAMINE
d03309 BROMPHENIRAMINE; PHENYLEPHRINE; PPA
d03310 CHLORPHENIRAMINE; PE; PPA; PHENYLTO-LOXAMINE
d03311 BROMPHENIRAMINE-PHENYLEPHRINE
d03313 CHLORPHENIRAMINE; PHENYLEPHRINE; PYRILAMINE
d03315 CHLORPHENIRAMINE; PHENYLEPHRINE; PPA; PYRILAMINE
d03316 PSEUDOEPHEDRINE-TRIPROLIDINE
d03317 PHENYLEPHRINE-PROMETHAZINE
d03318 PHENIRAMINE; PPA; PYRILAMINE
d03319 APAP; CHLOR-PHENIRAMINE; PHENYL-PROPANOLAMINE
d03320 APAP; CHLOR-PHENIRAMINE; PSEUDOEPHEDRINE
d03322 ASA; CHLOR-PHENIRAMINE; PHENYLPROPANOL-AMINE
d03331 APAP; CHLOR-PHENIRAMINE; PHENYLEPHRINE
d03337 CHLORPHENIRAMINE; METHSCOPO-LAMINE; PPA
d03338 CHLORPHENIRAMINE; METHSCOPO-LAMINE; PE
d03340 HOMATROPINE-HYDROCODONE
d03344 CHLORPHENIRAMINE; DEXTRO-METHORPHAN; PPA
d03347 APAP; CHLOR-PHENIRAMINE; DEXTRO-METHORPHAN; PSE
d03349 APAP; DEXTRO-METHORPHAN; DOXYLAMINE; PSE
d03352 HYDROCODONE-PSEUDOEPHEDRINE
d03353 HYDROCODONE-PHENYLPROPANO-LAMINE
d03354 DEXTRO-METHORPHAN-PSEUDOEPHEDRINE
d03356 CHLORPHENIRAMINE-HYDROCODONE
d03357 CODEINE-PROMETHAZINE
d03359 CHLORPHENIRAMINE-DEXTRO-METHORPHAN
d03360 DEXTRO-METHORPHAN-PROMETHAZINE
d03361 CHLORPHENIRAMINE; HYDROCODONE; PHENYLEPHRINE
d03362 CHLORPHENIRAMINE; CODEINE; PSEUDOEPHEDRINE
d03364 CODEINE; PHENYLEPHRINE; PROMETHAZINE
d03366 HYDROCODONE; PHENYLEPHRINE; PYRILAMINE
d03368 BROMPHENIRAMINE; DEXTRO-METHORPHAN; PSE
d03369 CHLORPHENIRAMINE; DEXTROMETHORP; PHENYLEPHRINE

d03370 CHLORPHENIRAMINE; DEXTRO-METHORPHAN; PSE
d03372 BROMPHENIRAMINE; DEXTRO-METHORPHAN; PPA
d03379 GUAIFENESIN-PSEUDOEPHEDRINE
d03380 EPHEDRINE-GUAIFENESIN
d03381 GUAIFENESIN-PHENYLEPHRINE
d03382 GUAIFENESIN-PHENYLPROPANO-LAMINE
d03383 GUAIFENESIN; PHENYLEPHRINE; PPA
d03388 ETHINYL ESTRADIOL-ETHYNODIOL
d03389 ESTRADIOL-TESTOSTERONE
d03392 CHLORPHENIRAMINE; GUAIFENESIN; PHENYLEPHRINE
d03393 CODEINE-GUAIFENESIN
d03394 CODEINE-IODINATED GLYCEROL
d03396 GUAIFENESIN-HYDROCODONE
d03397 GUAIFENESIN-HYDROMORPHONE
d03398 CODEINE; GUAIFENESIN; PSE
d03400 DEXTRO-METHORPHAN-GUAIFENESIN
d03403 GUAIFENESIN; HYDROCODONE; PHENYLEPHRINE
d03404 GUAIFENESIN; HYDROCODONE; PSEUDOEPHEDRINE
d03408 DEXTRO-METHORPHAN; GUAIFENESIN; PHENYLEPHRINE
d03409 DEXTRO-METHORPHAN; GUAIFENESIN; PSEUDOEPHEDRINE
d03411 DEXTRO-METHORPHAN; GUAIFENESIN; PPA
d03416 CHLORPHENIRAMINE; HYDROCODONE; PSE
d03419 CHLORPHENIRAMINE; DM; GUAIFENESIN; PHENYLEPHRINE
d03423 ACETAMINOPHEN-CODEINE
d03425 APAP; BUTALBITAL; CAFFEINE; CODEINE
d03426 ASA; BUTALBITAL; CAFFEINE; CODEINE
d03428 ACETAMINOPHEN-HYDROCODONE
d03431 ACETAMINOPHEN-OXYCODONE
d03432 ASPIRIN-OXYCODONE
d03433 MEPERIDINE-PROMETHAZINE
d03434 ACETAMINOPHEN-PROPOXYPHENE
d03436 BELLADONNA-OPIUM
d03437 APAP; ASA; CAFFEINE; SALICYLAMIDE
d03439 APAP; ASA; CAFFEINE
d03445 ACETAMINOPHEN-DIPHENHYDRAMINE
d03449 ASPIRIN-CAFFEINE
d03454 MAGNESIUM SALICYLATE-PHENYL-TOLOXAMINE
d03455 APAP; BUTALBITAL; CAFFEINE
d03456 ACETAMINOPHEN-BUTALBITAL
d03457 ASA; BUTALBITAL; CAFFEINE
d03459 APAP; DICHLORAL-PHENAZONE; ISOMETHEPTENE
d03462 AMITRIPTYLINE-CHLORDIAZE-POXIDE
d03463 AMITRIPTYLINE-PERPHENAZINE
d03469 ASPIRIN-CARISOPRODOL
d03472 ASA; CAFFEINE; ORPHENADRINE
d03473 CARBIDOPA-LEVODOPA
d03474 ALUMINUM HYDROXIDE-MAGNESIUM HYDROXIDE
d03478 AL HYDROXIDE; MG HYDROXIDE; SIMETHICONE
d03482 ALUMINUM HYDROXIDE-MINERAL OIL
d03483 CALCIUM CARBONATE-SIMETHICONE
d03485 ATROPINE; HYOSCYAMINE; PB; SCOPOLAMINE
d03492 CHLORDIAZEPOXIDE-CLIDINIUM
d03495 BELLADONNA; ERGOTAMINE; PHENOBARBITAL
d03496 DOCUSATE-SENNA
d03498 CASANTHRANOL-DOCUSATE
d03503 MINERAL OIL-PHENOLPHTHALEIN
d03505 ATROPINE-DIFENOXIN
d03506 ATROPINE-DIPHENOXYLATE
d03509 ERYTHROMYCIN-SULFISOXAZOLE
d03511 PHENAZOPYRIDINE-SULFAMETHOXA-ZOLE
d03520 NAPHAZOLINE-PHENIRAMINE OPHTHALMIC
d03521 CYCLOPENTOLATE-PHENYLEPHRINE OPHTHALMIC
d03523 HYDROXY-AMPHETAMINE-TROPICAMIDE OPHTHALMIC
d03525 GRAMICIDIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC
d03536 DEXAMETHASONE-TOBRAMYCIN OPHTHALMIC
d03541 PREDNISOLONE-SULFACETAMIDE SODIUM OPHTHALMIC
d03542 FLUORESCEIN-PROPARACAINE OPHTHALMIC
d03546 HYDROCORTISONE-PRAMOXINE TOPICAL
d03561 BETAMETHASONE-CLOTRIMAZOLE TOPICAL
d03566 CAPTOPRIL-HYDRO-CHLOROTHIAZIDE
d03570 CARBINOXAMINE-PSEUDOEPHEDRINE

d03572 CARAMIPHEN-PHENYLPROPANO-LAMINE
d03574 CARBETAPENTANE; CPM; EPHEDRINE; PHENYLEPHRINE
d03577 CARBINOXAMINE; DEXTRO-METHORPHAN; PSE
d03591 ALGINIC ACID; AL HYDROXIDE; MG CARBONATE
d03618 HYOSCYAMINE; METHENAM; M-BLUE; PHENYL SALICYL
d03619 ANTAZOLINE OPHTHALMIC
d03622 BENOXINATE-FLUORESCEIN OPHTHALMIC
d03623 ACETIC ACID TOPICAL
d03632 CETYLPYRIDINIUM TOPICAL
d03640 BUDESONIDE NASAL
d03641 PETROLATUM TOPICAL
d03644 LACTOBACILLUS ACIDOPHILUS
d03646 LACTOBACILLUS ACIDOPHILUS AND BULGARICUS
d03647 ISOPROPYL ALCOHOL TOPICAL
d03649 BENZOIN TOPICAL
d03650 CANDIDA ALBICANS EXTRACT
d03652 COLCHICINE-PROBENECID
d03653 CALAMINE TOPICAL
d03655 LIDOCAINE-PRILOCAINE TOPICAL
d03656 ETHYL CHLORIDE TOPICAL
d03663 LECITHIN
d03664 PHENOL TOPICAL
d03665 MENTHOL TOPICAL
d03666 MENTHOL-PHENOL TOPICAL
d03668 METHYL SALICYLATE TOPICAL
d03669 METHYL SALICYLATE-MENTHOL TOPICAL
d03676 NALOXONE-PENTAZOCINE
d03680 ASA; CITRIC ACID; NA BICARB
d03682 ACETAMINOPHEN-PENTAZOCINE
d03687 ALUMINUM ACETATE TOPICAL
d03688 ALUMINUM SULFATE TOPICAL
d03689 CALCIUM ACETATE
d03690 ALUMINUM SULFATE-CALCIUM ACETATE TOPICAL
d03692 BENZYLPENICILLOYL-POLYLYSINE
d03697 BALSAM PERU TOPICAL
d03702 SULFUR TOPICAL
d03703 COAL TAR TOPICAL
d03705 SALICYLIC ACID-SULFUR TOPICAL
d03707 ALOE VERA TOPICAL
d03708 LANOLIN-MINERAL OIL TOPICAL
d03713 CAMPHOR-PHENOL TOPICAL
d03735 TRIETHANOLAMINE POLYPEPTIDE OLEATE OTIC
d03740 ENALAPRIL-HYDRO-CHLOROTHIAZIDE
d03744 BISOPROLOL-HYDRO-CHLOROTHIAZIDE
d03751 DEXBROM-PHENIRAMINE-PSEUDOEPHEDRINE
d03752 TACROLIMUS
d03754 ACRIVASTINE-PSEUDOEPHEDRINE
d03756 BACITRACIN TOPICAL
d03759 SALMETEROL
d03761 LANOLIN TOPICAL
d03763 GLYCERIN-PHENOL TOPICAL
d03766 ROCURONIUM
d03768 OCULAR LUBRICANT
d03770 EMOLLIENTS, TOPICAL
d03773 STAVUDINE
d03774 DOXEPIN TOPICAL
d03775 FAMCICLOVIR
d03781 ETHINYL ESTRADIOL-NORGESTIMATE
d03782 DESOGESTREL-ETHINYL ESTRADIOL
d03783 BUPIVACAINE-EPINEPHRINE
d03784 EPINEPHRINE-LIDOCAINE
d03788 CALCIPOTRIENE TOPICAL
d03796 MAGNESIUM CHLORIDE
d03797 MAGNESIUM OXIDE
d03798 MAGNESIUM GLUCONATE
d03804 FLUVOXAMINE
d03805 DORZOLAMIDE OPHTHALMIC
d03806 ALBENDAZOLE
d03807 METFORMIN
d03808 NEFAZODONE
d03809 LAMOTRIGINE
d03810 VINORELBINE
d03811 ABCIXIMAB
d03812 DALTEPARIN
d03814 RIMEXOLONE OPHTHALMIC
d03817 CALCIUM GLUBIONATE
d03818 LORATADINE-PSEUDOEPHEDRINE
d03819 CONJUGATED ESTROGENS-MEDROXYPROGES-TERONE
d03820 HEPATITIS A VACCINE (OBSOLETE)
d03821 LOSARTAN
d03823 IRON POLYSACCHARIDE
d03824 FERROUS SULFATE
d03825 NISOLDIPINE
d03826 TRAMADOL
d03827 CETIRIZINE
d03828 LANSOPRAZOLE
d03829 AMLODIPINE-BENAZEPRIL
d03830 HYDRO-CHLOROTHIAZIDE-LOSARTAN
d03831 NILUTAMIDE
d03832 VARICELLA VIRUS VACCINE
d03833 DIVALPROEX SODIUM
d03834 NALMEFENE
d03835 MOEXIPRIL
d03836 ACITRETIN
d03838 VALACYCLOVIR
d03839 MYCOPHENOLATE MOFETIL
d03841 DEXRAZOXANE
d03844 DIRITHROMYCIN
d03845 SEVOFLURANE
d03846 ACARBOSE

d03847 CARVEDILOL
d03848 AZELAIC ACID TOPICAL
d03849 ALENDRONATE
d03850 BICALUTAMIDE
d03857 BENZOYL PEROXIDE-ERYTHROMYCIN TOPICAL
d03858 LAMIVUDINE
d03860 SAQUINAVIR
d03861 MAGNESIUM LACTATE
d03862 MAGNESIUM AMINO ACIDS CHELATE
d03864 GLIMEPIRIDE
d03866 CALCIUM CITRATE
d03868 AMIFOSTINE
d03869 RILUZOLE
d03873 ANASTROZOLE
d03874 CEFTIBUTEN
d03875 CISATRACURIUM
d03879 CANNABIS (SCHEDULE I SUBSTANCE)
d03882 CEFEPIME
d03883 AL HYDROXIDE; ASA; CA CARBONATE; MG HYDROXIDE
d03884 TROLAMINE SALICYLATE TOPICAL
d03888 BENZOCAINE; BUTAMBEN; TETRACAINE TOPICAL
d03894 KAOLIN-PECTIN
d03895 SINCALIDE
d03897 LACTASE
d03904 BALSAM PERU; CASTOR OIL; TRYPSIN TOPICAL
d03906 PHENIRAMINE; PHENYL-TOLOXAMINE; PYRILAMINE
d03908 APAP; CHLOR-PHENIRAMINE; DEXTRO-METHORPHAN; PPA
d03911 CHLOR-PHENIRAMINE; METHSCOPO-LAMINE; PSE
d03915 HYDROCODONE-POTASSIUM GUAIACOLSUL-FONATE
d03927 BACITRACIN OPHTHALMIC
d03929 AMINOPHYLLINE; AMOBARBITAL; EPHEDRINE
d03952 CITRIC ACID-SODIUM CITRATE
d03964 BACITRACIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC
d03966 BENZOYL PEROXIDE-SULFUR TOPICAL
d03968 DEXAMETHASONE OPHTHALMIC
d03973 ERYTHROMYCIN OPHTHALMIC
d03974 GENTAMICIN OPHTHALMIC
d03977 OFLOXACIN OPHTHALMIC
d03979 SCOPOLAMINE OPHTHALMIC
d03982 TETRACAINE TOPICAL
d03983 AMPICILLIN-PROBENECID
d03984 RITONAVIR
d03985 INDINAVIR
d03990 CARBAMIDE PEROXIDE OTIC
d03994 COLLOIDAL OATMEAL TOPICAL
d03996 DIENESTROL TOPICAL
d03998 STERILE WATER
d04003 HYDROGEN PEROXIDE TOPICAL
d04008 TRANDOLAPRIL
d04009 DOCETAXEL
d04010 GEMCITABINE
d04011 INTERFERON BETA-1A
d04012 TERBINAFINE
d04014 TOPOTECAN
d04015 ADAPALENE TOPICAL
d04017 LATANOPROST OPHTHALMIC
d04025 MIRTAZAPINE
d04026 IRINOTECAN
d04027 MEROPENEM
d04028 CIDOFOVIR
d04029 NEVIRAPINE
d04032 SULFACETAMIDE SODIUM-SULFUR TOPICAL
d04035 AMPHETAMINE-DEXTRO-AMPHETAMINE
d04037 TIMOLOL OPHTHALMIC
d04038 BETAXOLOL OPHTHALMIC
d04039 CARTEOLOL OPHTHALMIC
d04040 FEXOFENADINE
d04041 FOSPHENYTOIN
d04047 MIDODRINE
d04048 BRIMONIDINE OPHTHALMIC
d04049 AMMONIUM LACTATE TOPICAL
d04050 OLANZAPINE
d04051 ROPIVACAINE
d04052 PENTOSAN POLYSULFATE SODIUM
d04053 ZAFIRLUKAST
d04054 PENCICLOVIR TOPICAL
d04056 ZINC GLUCONATE
d04057 ZINC SULFATE
d04058 MELATONIN
d04061 BISMUTH SUBSALICYLATE; METRONIDAZOLE; TCN
d04063 BUTENAFINE TOPICAL
d04065 TRANDOLAPRIL-VERAPAMIL
d04066 ALBUTEROL-IPRATROPIUM
d04067 RETEPLASE
d04068 AZELASTINE NASAL
d04070 SODIUM PHENYLBUTYRATE
d04075 CHLOROXYLENOL TOPICAL
d04076 CHLOROXYLENOL; HYDROCORTISONE; PRAMOXINE OTIC
d04090 LACTIC ACID TOPICAL
d04093 HYDROCORTISONE-IODOQUINOL TOPICAL
d04099 DONEPEZIL
d04101 IVERMECTIN
d04102 TIZANIDINE
d04103 ZILEUTON
d04105 ATORVASTATIN
d04107 AMLEXANOX TOPICAL
d04108 SPARFLOXACIN
d04109 LEVOFLOXACIN
d04110 MIGLITOL
d04111 GLATIRAMER
d04112 CABERGOLINE
d04113 VALSARTAN
d04114 DANAPAROID
d04115 TOPIRAMATE
d04117 OLOPATADINE OPHTHALMIC
d04118 NELFINAVIR
d04120 CAFFEINE-ERGOTAMINE
d04121 TAMSULOSIN

d04122 TROGLITAZONE
d04125 IMIQUIMOD TOPICAL
d04126 ANAGRELIDE
d04131 PARENTERAL NUTRITION SOLUTION
d04134 POLYMYXIN B OPHTHALMIC
d04137 TOREMIFENE
d04138 TAZAROTENE TOPICAL
d04141 HYDRO-CHLOROTHIAZIDE-MOEXIPRIL
d04142 CHROMIUM PICOLINATE
d04145 PRAMIPEXOLE
d04150 BROMFENAC
d04153 PHENAZOPYRIDINE-SULFISOXAZOLE
d04156 LETROZOLE
d04159 SORBITOL
d04160 SODIUM BIPHOSPHATE-SODIUM PHOSPHATE
d04165 APAP; DEXTRO-METHORPHAN; DIPHEN-HYDRAMINE; PSE
d04168 APAP; DIPHENHYDRAMINE; PSEUDOEPHEDRINE
d04172 CALAMINE-PRAMOXINE TOPICAL
d04190 PAPAIN TOPICAL
d04191 PAPAIN-UREA TOPICAL
d04207 UREA
d04208 SILVER NITRATE TOPICAL
d04214 DOLASETRON
d04215 ROPINIROLE
d04219 LAMIVUDINE-ZIDOVUDINE
d04220 QUETIAPINE
d04221 TIAGABINE
d04222 IRBESARTAN
d04223 MOMETASONE NASAL
d04225 HYDROCODONE-IBUPROFEN
d04226 AMINOSALICYLIC ACID
d04233 TRIAMCINOLONE NASAL
d04237 DEXAMETHASONE-LIDOCAINE
d04242 SODIUM CHLORIDE NASAL
d04244 CHARCOAL-SIMETHICONE
d04245 HYDRO-CHLOROTHIAZIDE-IRBESARTAN
d04247 PEGASPARGASE
d04248 METHYLCELLULOSE
d04249 CELLULOSE
d04250 CHROMIC CHLORIDE HEXAHYDRATE
d04253 ZOLMITRIPTAN
d04255 RITUXIMAB
d04256 CEFDINIR
d04258 CLOPIDOGREL
d04260 SIBUTRAMINE
d04261 RALOXIFENE
d04264 BECAPLERMIN TOPICAL
d04266 EPROSARTAN
d04267 REPAGLINIDE
d04269 APAP; CAFFEINE; DIHYDROCODEINE
d04270 FEXOFENADINE-PSEUDOEPHEDRINE
d04271 DICLOFENAC-MISOPROSTOL
d04272 AMOXICILLIN; CLARITHROMYCIN; LANSOPRAZOLE
d04275 BECLOMETHASONE NASAL
d04276 BUDESONIDE
d04279 FLUNISOLIDE NASAL
d04283 FLUTICASONE NASAL
d04284 FLUTICASONE TOPICAL
d04285 NARATRIPTAN
d04286 FENOFIBRATE
d04289 MONTELUKAST
d04292 LOTEPREDNOL OPHTHALMIC
d04293 HYDRO-CHLOROTHIAZIDE-VALSARTAN
d04294 TOLTERODINE
d04295 OXYMETHOLONE
d04299 SILDENAFIL
d04300 RISEDRONATE
d04301 BRINZOLAMIDE OPHTHALMIC
d04311 CAPECITABINE
d04312 PARICALCITOL
d04316 EPTIFIBATIDE
d04317 DIPHTHERIA TOXOID
d04322 CANDESARTAN
d04323 PALIVIZUMAB
d04328 RIZATRIPTAN
d04329 SODIUM HYALURONATE
d04331 THALIDOMIDE
d04332 CITALOPRAM
d04333 ACETAMINOPHEN-SALICYLAMIDE
d04337 PRAMOXINE OTIC
d04342 INFLIXIMAB
d04344 ROTAVIRUS VACCINE
d04349 LEFLUNOMIDE
d04355 EFAVIRENZ
d04357 TRASTUZUMAB
d04362 COPPER GLUCONATE
d04363 SEVELAMER
d04364 TELMISARTAN
d04365 ETANERCEPT
d04370 INSULIN ISOPHANE
d04375 ESTRADIOL-NORETHINDRONE
d04376 ABACAVIR
d04378 MODAFINIL
d04379 LYME DISEASE VACCINE
d04380 CELECOXIB
d04382 CILOSTAZOL
d04386 DENILEUKIN DIFTITOX
d04387 SODIUM FERRIC GLUCONATE COMPLEX
d04395 CLOTRIMAZOLE TOPICAL
d04397 FLUORIDE TOPICAL
d04399 NYSTATIN TOPICAL
d04400 DIMETHYL SULFOXIDE TOPICAL
d04401 IMIPENEM
d04404 TAZOBACTAM
d04405 CLAVULANATE
d04409 CHAMOMILE
d04411 GARLIC
d04412 GINSENG
d04413 GINKGO
d04414 GINGER
d04416 VALERIAN
d04417 CREATINE
d04418 GLUCOSAMINE
d04419 CHONDROITIN
d04420 CHONDROITIN-GLUCOSAMINE
d04422 KAVA
d04423 GOLDENSEAL
d04427 LEVALBUTEROL
d04428 AMPRENAVIR
d04429 ORLISTAT
d04432 CARBONYL IRON
d04433 ROFECOXIB
d04434 ROSIGLITAZONE

d04435 DOXERCALCIFEROL
d04436 MALATHION TOPICAL
d04441 KETOTIFEN OPHTHALMIC
d04442 PIOGLITAZONE
d04443 ZANAMIVIR
d04445 CARBETAPENTANE; CHLOR-PHENIRAMINE; PHENYLEPHRINE
d04446 PHENYLEPHRINE-PYRILAMINE
d04448 RABEPRAZOLE
d04451 TEMOZOLOMIDE
d04452 ZALEPLON
d04453 SIROLIMUS
d04454 EPIRUBICIN
d04459 DOFETILIDE
d04460 ENTACAPONE
d04461 EXEMESTANE
d04462 OSELTAMIVIR
d04464 DONG QUAI
d04467 CAT'S CLAW
d04468 CLOVE
d04472 BLACK COHOSH
d04474 DEVIL'S CLAW
d04476 BILBERRY
d04481 ROYAL JELLY
d04490 GREEN TEA
d04491 FLAX
d04497 ASPIRIN-DIPYRIDAMOLE
d04499 LEVETIRACETAM
d04500 MOXIFLOXACIN
d04501 AMINOLEVULINIC ACID TOPICAL
d04503 NEDOCROMIL OPHTHALMIC
d04504 GATIFLOXACIN
d04506 ESTRADIOL-NORGESTIMATE
d04507 BEXAROTENE
d04509 HYDRO-CHLOROTHIAZIDE-QUINAPRIL
d04512 CEVIMELINE
d04513 OXCARBAZEPINE
d04514 PANTOPRAZOLE
d04516 ALOSETRON
d04523 UBIQUINONE
d04527 ZONISAMIDE
d04530 STRONTIUM-89 CHLORIDE
d04531 SAMARIUM SM 153 LEXIDRONAM
d04532 MELOXICAM
d04534 LINEZOLID
d04537 RIVASTIGMINE
d04538 INSULIN GLARGINE
d04540 GEMTUZUMAB
d04541 AZELASTINE OPHTHALMIC
d04547 ATOVAQUONE-PROGUANIL
d04572 FORMOTEROL
d04611 FLUTICASONE-SALMETEROL
d04695 COLESEVELAM
d04696 TRIPTORELIN
d04697 INSULIN ASPART
d04698 ARGATROBAN
d04700 BALSALAZIDE
d04702 DOCOSANOL TOPICAL
d04703 GLYBURIDE-METFORMIN
d04704 EFLORNITHINE TOPICAL
d04708 ZOLEDRONIC ACID
d04711 CANDESARTAN-HYDRO-CHLOROTHIAZIDE
d04716 LOPINAVIR
d04717 LOPINAVIR-RITONAVIR
d04718 MIFEPRISTONE
d04723 CALCIUM CARBONATE; FAMOTIDINE; MG HYDROXIDE
d04725 IRON SUCROSE
d04727 ABACAVIR; LAMIVUDINE; ZIDOVUDINE
d04737 HYDRO-CHLOROTHIAZIDE-TELMISARTAN
d04739 BOTULINUM TOXIN TYPE B
d04740 TACROLIMUS TOPICAL
d04742 BENZOYL PEROXIDE-CLINDAMYCIN TOPICAL
d04743 NATEGLINIDE
d04744 BIVALIRUDIN
d04746 PEGINTERFERON ALFA-2B
d04747 ZIPRASIDONE
d04749 ESOMEPRAZOLE
d04750 GALANTAMINE
d04752 CARBINOXAMINE; HYDROCODONE; PSEUDOEPHEDRINE
d04753 TRAVOPROST OPHTHALMIC
d04754 BIMATOPROST OPHTHALMIC
d04755 VALGANCICLOVIR
d04757 ALMOTRIPTAN
d04758 IMATINIB
d04759 DROSPIRENONE
d04760 DROSPIRENONE-ETHINYL ESTRADIOL
d04763 NESIRITIDE
d04764 CETIRIZINE-PSEUDOEPHEDRINE
d04766 ACETAMINOPHEN-TRAMADOL
d04767 CEFDITOREN
d04771 DARBEPOETIN ALFA
d04772 ETONOGESTREL
d04773 ETHINYL ESTRADIOL-ETONOGESTREL
d04774 TENOFOVIR
d04775 ANAKINRA
d04776 FROVATRIPTAN
d04777 DEXMETHYL-PHENIDATE
d04778 VALDECOXIB
d04779 ETHINYL ESTRADIOL-NORELGESTROMIN
d04782 BOSENTAN
d04783 ERTAPENEM
d04784 PIMECROLIMUS TOPICAL
d04785 DESLORATADINE
d04786 FONDAPARINUX
d04787 LOVASTATIN-NIACIN
d04788 DUTASTERIDE
d04790 PEGFILGRASTIM
d04797 ALFUZOSIN
d04798 TEGASEROD
d04799 FULVESTRANT
d04801 OLMESARTAN
d04803 VORICONAZOLE
d04806 SODIUM OXYBATE
d04811 OXALIPLATIN
d04812 ESCITALOPRAM
d04814 ADEFOVIR
d04815 EPLERENONE
d04819 BUPRENORPHINE-NALOXONE
d04820 METFORMIN-ROSIGLITAZONE
d04823 GLIPIZIDE-METFORMIN
d04824 EZETIMIBE
d04825 ARIPIPRAZOLE
d04827 ATOMOXETINE
d04828 TERIPARATIDE
d04829 TIOTROPIUM
d04835 ADALIMUMAB
d04836 CYCLOSPORINE OPHTHALMIC
d04837 EPROSARTAN-HYDRO-CHLOROTHIAZIDE

d04839 INSULIN ASPART-INSULIN ASPART PROTAMINE
d04842 HALOFANTRINE
d04844 CAMPHOR-MENTHOL TOPICAL
d04849 ELETRIPTAN
d04850 CARBETAPENTANE; PHENYLEPHRINE; PYRILAMINE
d04851 ROSUVASTATIN
d04853 ENFUVIRTIDE
d04855 APREPITANT
d04856 BOTULISM ANTITOXIN
d04859 GEMIFLOXACIN
d04861 DIPHENHYDRAMINE-PHENYLEPHRINE
d04862 BROMPHENIRAMINE; DM; GUAIFENESIN; PSE
d04864 CARBETAPENTANE-PSEUDOEPHEDRINE
d04871 BORTEZOMIB
d04877 CARBIDOPA; ENTACAPONE; LEVODOPA
d04878 HYDRO-CHLOROTHIAZIDE-OLMESARTAN
d04880 BROMPHENIRAMINE; HYDROCODONE; PSEUDOEPHEDRINE
d04881 OMALIZUMAB
d04882 ATAZANAVIR
d04884 EMTRICITABINE
d04888 PALONOSETRON
d04893 VARDENAFIL
d04894 DAPTOMYCIN
d04895 CARBETAPENTANE; DIPHENHYDRAMINE; PHENYLEPHRINE
d04896 TADALAFIL
d04898 EPINASTINE OPHTHALMIC
d04899 MEMANTINE
d04901 FOSAMPRENAVIR
d04902 EFALIZUMAB
d04905 BROMPHENIRAMINE; DEXTROME-THORPH; PHENYLEPHRINE
d04914 ESTRADIOL-LEVONORGESTREL
d04915 SERTACONAZOLE TOPICAL
d04917 FLUOXETINE-OLANZAPINE
d04920 PNEUMOCOCCAL 7-VALENT VACCINE
d04933 TELITHROMYCIN
d04935 TINIDAZOLE
d04986 ACAMPROSATE
d05044 BETAMETHASONE-CALCIPOTRIENE TOPICAL
d05047 PEMETREXED
d05048 AMLODIPINE-ATORVASTATIN
d05101 CETUXIMAB
d05150 CARBINOXAMINE; DEXTRO-METHORPHAN; PHENYLEPHRINE
d05214 BEVACIZUMAB
d05217 MYCOPHENOLIC ACID
d05218 CINACALCET
d05234 HYALURONAN
d05278 INSULIN GLULISINE
d05294 RIFAXIMIN
d05332 PITCHER PLANT
d05338 DIPHTHERIA-TETANUS TOXOIDS
d05348 EZETIMIBE-SIMVASTATIN
d05350 POLYETHYLENE GLYCOL 3350
d05351 APAP; PHENYLTOLOX-AMINE; SALICYLAMIDE
d05352 EMTRICITABINE-TENOFOVIR
d05354 ABACAVIR-LAMIVUDINE
d05355 DULOXETINE
d05357 IBANDRONATE
d05361 CARBETAPENTANE-GUAIFENESIN
d05395 LANTHANUM CARBONATE
d05411 CHLORPHENIRAMINE-METHSCOPO-LAMINE
d05412 ERLOTINIB
d05413 SOLIFENACIN
d05414 NATALIZUMAB
d05415 IBUPROFEN-OXYCODONE
d05421 ESZOPICLONE
d05422 DARIFENACIN
d05425 LOTEPREDNOL-TOBRAMYCIN OPHTHALMIC
d05434 BROMPHENIRAMINE; CARBETAPENTANE; PHENYLEPHRINE
d05436 INSULIN DETEMIR
d05461 SODIUM BENZOATE-SODIUM PHENYLACETATE
d05471 ALPHA-D-GALACTOSIDASE
d05473 DESLORATADINE-PSEUDOEPHEDRINE
d05488 PRAMLINTIDE
d05508 PREGABALIN
d05525 ENTECAVIR
d05526 ALENDRONATE-CHOLECALCIFEROL
d05529 EXENATIDE
d05535 HEME IRON POLYPEPTIDE
d05537 TIGECYCLINE
d05538 TIPRANAVIR
d05540 HYDRALAZINE-ISOSORBIDE DINITRATE
d05578 RAMELTEON
d05612 RASAGILINE
d05633 NEPAFENAC OPHTHALMIC
d05635 METFORMIN-PIOGLITAZONE
d05645 MEASLES; MUMPS; RUBELLA; VARICELLA VIRUS VACCINE
d05646 SACCHAROMYCES BOULARDII LYO
d05647 FERRIC SUBSULFATE TOPICAL
d05659 DEFERASIROX
d05674 GLIMEPIRIDE-ROSIGLITAZONE
d05691 SORAFENIB
d05694 ABATACEPT
d05696 LENALIDOMIDE
d05702 METHYL-SULFONYLMETHANE
d05717 SUNITINIB
d05719 RANOLAZINE
d05736 LUBIPROSTONE
d05748 BREWER'S YEAST
d05765 INSULIN INHALATION, RAPID ACTING
d05773 L-METHYLFOLATE
d05776 IODINE
d05782 DIPHTHERIA; TETANUS; PERTUSSIS, ACEL (DTAP)

d05788 DECITABINE
d05813 ZOSTER VACCINE LIVE
d05817 HUMAN PAPILLOMAVIRUS VACCINE
d05825 DARUNAVIR
d05831 DASATINIB
d05835 RANIBIZUMAB OPHTHALMIC
d05847 EFAVIRENZ; EMTRICITABINE; TENOFOVIR
d05848 ROTIGOTINE
d05851 LEVOCETIRIZINE
d05853 POSACONAZOLE
d05856 GLIMEPIRIDE-PIOGLITAZONE
d05866 GUAR GUM
d05879 PANITUMUMAB
d05896 SITAGLIPTIN
d05964 ALOE VERA
d05973 CLINDAMYCIN-TRETINOIN TOPICAL
d05974 ANTIHEMOPHILIC FACTOR
d06032 FLUOCINOLONE OTIC
d06214 COLLAGEN
d06297 PALIPERIDONE
d06370 TURMERIC
d06653 CYANOCOBALAMIN; FOLIC ACID; PYRIDOXINE; STRONTIU
d06662 AMLODIPINE-VALSARTAN
d06663 LISDEXAMFETAMINE
d06665 ALISKIREN
d06672 LAPATINIB
d06720 METFORMIN-SITAGLIPTIN
d06831 RETAPAMULIN TOPICAL
d06848 LUTEIN
d06860 OXYGEN
d06861 CARBON DIOXIDE
d06864 HELIUM-OXYGEN
d06867 BIOTIN
d06905 AMLODIPINE-OLMESARTAN
d07315 GLUTAMINE
d07347 BIFIDOBACTERIUM INFANTIS

B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER

00002 TAMIFLU
00003 DITROPAN XL II
00004 LIDODERM PATCH
00007 LIC
00008 VIACTIV
00009 BICILLIN L-A
00010 A AND D II
00012 IPOL
00013 MYCOPHENOLATE MOFETIL
00017 SIROLIMUS
00019 HAWTHORN
00020 A.C.A.
00021 LOTRONEX
00022 PREVNAR
00023 A.C.N.
00025 A.D.C. VITAMIN DROPS
00027 SYNAGIS
00028 TEQUIN
00029 DOSTINEX
00032 EXCEDRIN MIGRAINE
00033 HYCAMTIN
00036 MAALOX PLUS
00037 ACEON
00038 GLYSET
00039 SONATA
00040 SOY
00042 PROTONIX
00043 D-50-W
00044 PANLOR DC
00047 DONNATAL ELIXIR
00048 MOBIC
00050 A.P.C. NO. 3
00052 SILDENAFIL CITRATE
00053 TAMSULOSIN HYDROCHLORIDE
00054 COMTAN
00056 ENTEX PSE
00058 MINERAL SUPPLEMENT
00061 BISMUTH
00066 EPIRUBICIN HCL
00067 INTEGRILIN
00068 CLEOMYCIN
00069 AURODEX
00070 TAVIST D
00073 LUXIQ
00075 SAL-TROPINE
00076 TRILEPTAL
00078 AGGRENOX
00080 CARBIDOPA-LEVODOPA
00081 EXELON
00084 PREGABALIN
00085 ORAMORPH
00086 HISTOFREEZER
00092 ESTROSTEP FE
00096 OSTEO-BIFLEX
00099 ALOCRIL
00100 A.S.A.
00101 ISOSORBIDE DINITRATE
00102 ISOSORBIDE MONONITRATE
00104 HAART
00106 ORLISTAT
00107 ROSIGLITAZONE MALEATE
00109 URSODIOL
00112 MEDERMA
00113 ANDROGEL
00114 DILTIA XT
00115 EDEX
00116 MEN'S FORMULA VITAMIN
00117 CRANBERRY
00118 DURADRIN
00120 URIMAX
00122 GATORADE
00123 NICOTINE
00125 AVELOX
00127 MONISTAT 3
00131 URISTAT
00132 CAL-MAG
00133 CANDESARTAN
00134 CUREL LOTION
00137 M.D. FORTE SKIN REJUVEN LOTION
00141 VITAMIN E & D
00142 ANTIANXIETY MEDICATION
00144 ESKALITH CR
00146 GUAIFED-PD
00148 PROLIXIN D
00149 D51/2 NS
00150 NICODERM CQ PATCH
00151 TUSSIN
00154 CHILDREN'S IBUPROFEN
00156 PROPOXACET-N
00158 SODIUM PHENYLBUTYRATE
00159 KALETRA
00161 BISOPROLOL
00163 A/T/S
00164 FIBRINOGEN (HUMAN)
00165 BIER BLOCK
00166 GOOD START FORMULA
00167 NOVOLIN N
00168 TRIMO-SAN
00169 KETOROLAC TROMETHAMINE
00172 OPHTHALMIC OINTMENT
00176 PREDNISOLONE ACETATE
00177 SALT WATER
00181 ATUSS MS
00184 KEPPRA
00187 OPHTHALMIC DROPS
00190 ABDEC
00195 TEMOZOLOMIDE
00198 ENOXAPARIN SODIUM
00200 MEPERIDINE HCL
00203 SALINEX
00205 VAPONEPHRINE
00206 ACTONEL
00208 CELECOXIB
00209 GLUCOVANCE
00211 LEVALL 5.0
00213 PANTOPRAZOLE SODIUM
00217 TEMODAR
00218 CARBAMIDE PEROXIDE
00219 DYCLONINE HCL
00222 DANAPAROID SODIUM
00223 ACCUTANE
00224 MILK AND MOLASSES ENEMA
00226 PEDIACARE INFANTS DECONGESTA
00227 T-2
00228 SOYALAC
00230 DYNEX
00233 CONCERTA
00236 SBE PROPHALAXIS
00237 VANIQA
00239 FEMHRT
00244 GLUTAMINE
00246 LEUKINE
00247 PEGINTERFERON ALFA-2B
00250 ACETA W/CODEINE
00251 VICODIN ES
00253 LISPRO
00254 CARTIA XT
00259 FML
00260 ACETAMINOPHEN
00261 GRANISETRON HCL
00264 KAVA-KAVA
00267 LIQUID TEARS
00268 MOMETASONE FUROATE
00269 SUCCINYLCHOLINE CHLORIDE
00272 PREMESISRX
00273 PROVIGIL
00274 QVAR
00279 ULCEREASE
00280 ACETAMINOPHEN W/CODEINE
00283 ACETAMINOPHEN W/OXYCODONE
00286 ZINECARD
00287 CENESTIN
00288 ACETASOL
00290 ACETATED RINGER'S

00292 TEVETEN
00293 AMLACTIN
00295 ACETAZOLAMIDE
00296 PENLAC
00297 PLEXION
00299 BENZADERM
00301 HISTEX HC
00302 WINRHO SDF
00303 ZICAM
00305 ACETIC ACID
00307 METADATE ER
00309 AMINO-MAG
00311 BUPAP
00312 COMBIPATCH
00313 DIGITEK
00316 LEFLUNOMIDE
00317 NICOTROL INHALER
00318 SARAFEM
00321 JUICE PLUS+
00322 LEVLITE
00324 SEMPREX-D
00335 ACETYLCHOLINE
00338 ACETYLCYSTEINE
00340 ACHROMYCIN
00455 ACTH
00465 ACTICORT
00475 ACTIFED
00510 ADAPIN
00535 ADENOSINE
00540 ADIPEX
00555 ADRENAL CORTEX
00560 ADRENALIN
00570 ADRIAMYCIN
00597 ADVIL
00598 AEROBID
00645 AFRIN
00730 ALAMINE
00785 ALCAINE
00790 ALCOHOL
00825 ALDACTAZIDE
00830 ALDACTONE
00845 ALDOMET
00850 ALDORIL
00880 ALKA-SELTZER
00885 ALKA-SELTZER PLUS
00915 ALKERAN
00960 ALLEREST
00976 ALLERGAN
00980 ALLERGY RELIEF OR SHOTS
01000 ALLERPHED C EXPECTORANT
01001 CLARITIN D
01002 NEXIUM
01003 ANAPROX DS
01007 TIKOSYN
01008 ZONEGRAN
01011 PANCOF HC
01012 BUDESONIDE
01013 CORMEX
01017 BACTRIM DS
01018 MONSEL'S SOLUTION
01019 NIFEDICAL XL
01020 OPTIVAR
01021 BUTORPHANOL TARTRATE
01022 METOPROLOL TARTRATE
01023 PHOSPHENYTOIN
01024 RABAVERT
01026 HUMIBID LA
01028 CODEINE COUGH SYRUP
01029 EFFEXOR XR
01030 ALLOPURINOL
01032 TPA
01034 ADVAIR DISKUS
01036 GEODON
01037 GLUCOTROL XL
01038 HALDOL DECANOATE
01039 KAYEXALATE W/SORBITOL
01041 RABEPRAZOLE SODIUM
01042 REPAGLINIDE
01043 ZIPRASIDONE HCL
01044 Z-PAK
01046 QUINOLONES
01047 IRBESARTAN
01050 TOLTERODINE TARTRATE
01051 VISICOL
01054 TICARCILLIN AND CLAVULANATE POTASSIUM
01055 ORAPRED
01056 ACTIVELLA
01057 DETROL LA
01059 DIMETANE DX
01061 LEVULAN KERASTIX
01062 RHINOCORT AQUA
01063 TEGRETOL XR
01064 WELLBUTRIN SR
01067 ALLERX
01073 MAXALT-MLT
01076 STARLIX
01082 BENZACLIN
01083 BIESTROGEN
01084 LUMIGAN
01086 MSM
01087 PROTOPIC
01088 SINUSTATIN
01089 APTHASOL PASTE
01093 BOTOX
01094 CARDIZEM CD
01096 CLINDAGEL
01098 DEMEROL/PHEN
01102 GYNAZOLE I
01104 LOESTRIN FE
01106 LUTEIN
01108 QUIXIN
01110 ALPHALIN
01111 TRAVATAN
01112 TRI-ESTROGEN
01116 ZYVOX
01117 AXERT
01119 INDERAL LA
01121 LESCOL XL
01124 ULTRACET
01127 CARAC
01129 IMMUPLEX
01131 NICOMIDE
01133 TRAUMEEL
01136 ACETRETIN
01137 PROMENSIL
01141 REMINYL
01144 OLUX
01146 CHROMIUM PICOLINATE
01147 LUSTRA AF
01149 EUGLUCON
01153 VAGIFEM
01154 XYLOCAINE/MARCAINE
01156 MARCAINE/KENALOG
01157 CHROMAGEN FORTE
01159 CHILDREN"S N-D SUDAFED
01160 D5NS
01161 ACCURETIC
01166 WELCHOL
01167 KRISTALOSE
01169 AGRYLIN
01171 AROMASIN
01172 CIPRIL
01173 D5 LR
01176 GENGRAF
01178 PODOFILOX
01181 DERMA ZINC
01184 TICE BCG
01189 BIAXIN XL
01193 HALOPERIDOL DECONATE
01194 EMBREX
01195 ALUM
01196 MOXIFLOXACIN
01199 NEOSURE
01203 BACILLIN C-R
01206 COENZYME Q10
01207 LITHIUM CARBONATE
01209 MOTRIN DROPS
01210 NYSTATIN W/HYDROCORTISONE
01211 PULMICORT RESPULES
01212 ESTROVAN
01213 ALUMINA W/MAGNESIUM CARBONATE
01214 LANTUS
01216 OXCARBAZEPINE
01217 BIDEX DM
01219 FARESTON
01223 ALUMINUM CHLORIDE
01224 ACUVITE
01225 ALUMINUM HYDROXIDE
01229 PEG-INTRON
01231 ZEPHREX LA

01233 RAPAMUNE
01234 RITALIN-SR
01235 ALUMINUM MAGNESIUM HYDROXIDE
01236 VERAPAMIL SR
01237 5-FLUOROURACIL
01238 AMIFOSTINE
01240 ALUMINUM PASTE
01242 CEFAZOLIN SODIUM
01244 NATACHEW
01246 RIZATRIPTAN BENZOATE
01247 PROGESTERONE/ ESTROGEN PATCH
01248 METERED DOSE INHALER
01249 METADATE CD
01251 PROFEN FORTE
01252 VITAMAX
01253 ALUM/MAG HYDROX/SIMETHI
01255 ALUPENT
01257 BARRIER OINTMENT
01258 ALUPRIN
01259 MILK THISTLE
01260 ALURATE ELIXIR
01262 CORICIDIN HBP COUGH & COLD
01263 VIDEX EC
01264 DEPACON
01266 INSULIN GLARGINE
01267 HUMALOG MIX 75/25
01268 LORCET PLUS
01269 PAROMOMYCIN
01271 POSACONAZOLE
01274 TRIZIVIR
01275 ZONISAMIDE
01276 BIOTIN FORTE
01278 METROLOTION
01281 ADDERALL XR
01282 LATANOPROST
01284 NOREL DM
01285 ZOMETA
01286 ANTIMICROBIAL
01287 ASP
01290 AMANTADINE
01295 AMARIL D
01296 PAPAIN
01297 NICOTINE GUM
01300 ENTACAPONE
01302 NICOTINE INHALER
01304 HAMAMELIS LEAF
01306 ABCIXIMAB
01307 DORZOLAMIDE AND TIMOLOL
01318 EPTIFIBATIDE
01375 AMICAR
01378 AMIDATE
01395 AMIDOXINE
01405 AMIKACIN
01450 AMINOPHYLLINE
01530 AMITRIPTYLINE
01535 AMITRIPTYLINE HCL W/PERPHENAZINE
01550 AMMENS
01563 AMMONIA INHALANTS
01570 AMMONIUM CHLORIDE
01628 AMOXAPINE
01630 AMOXICILLIN
01635 AMOXICILLIN TRIHYDRATE
01640 AMOXIL
01660 AMPHETAMINE
01675 AMPHOJEL W/MINERAL OIL
01685 AMPICILLIN
01710 AMSED
01755 ANACIN
01775 ANALGESIC
01780 ANALGESIC BALM
01825 ANANASE
01838 ANAPROX
01840 ANASPAZ
01860 ANBESOL
01865 ANCEF
01930 ANDROLAN AQUEOUS
01975 ANECTINE
01983 ANESTHETIC
02011 RONDEC-DM ORAL DROPS
02013 BENICAR
02014 BEXTRA
02016 CLARINEX
02018 FOCALIN
02019 FORADIL AEROLIZER
02022 PEDIACARE COUGH-COLD LIQUID
02023 SUPARTZ
02024 VITAMIN B & E
02026 YASMIN
02027 GLUCAGEN
02029 ADVICOR
02031 ELIDEL CREAM
02032 GLUCONASE
02033 GYNODIOL
02035 ANOCAINE
02036 EXTRA STRENGTH TYLENOL
02037 LEVETIRACETAM
02038 LO-OGESTREL
02039 DTAP-HIB
02042 DUONEB
02043 MAGNESIUM SULFATE W/PHENERGAN
02044 NATRECOR
02046 LAT
02047 AUGMENTIN ES
02049 PEDIATEX-D
02052 SUPRADOL
02054 TRIMETHOPRIM SULFATE/POLYMYXIN B SULFAT
02056 XAP
02059 AZMACORT
02060 DIAMOX SEQUELS
02061 GUAIFENESIN/ PSEUDOEPHEDRINE
02062 TRILUMA
02064 INVANZ
02066 NOTUSS
02067 ACTIQ
02069 D5 1/4 NS
02070 ANSPOR
02071 BETASEPT
02074 LUPRON
02075 ANTABUSE
02077 MEROPENEM
02078 MERREM IV
02079 NITROGLYCERIN SUBLINGUAL
02080 ANTACID
02082 MAXIDONE
02083 UNITHROID
02085 ANTACID #6
02086 Z-COF DM SYRUP
02087 SOAPSUDS ENEMA
02092 MUPIROCIN CALCIUM OINTMENT
02093 OATMEAL BATH
02096 GREEN COCKTAIL
02099 DEPAKOTE ER
02102 GATIFLOXACIN
02103 LEVALBUTEROL HCL
02104 MAGNESIUM HYDROXIDE
02108 COLAZAL
02109 MIOCHOL-E
02110 ANTEPAR
02111 SUPER OXIDE DISMUTASE
02112 DIAPER RASH
02114 DOUBLE ANTIBIOTIC
02115 ANTHRA-DERM
02116 ERYCIN
02117 PLAN B
02118 VAPO-PATCHES
02119 LEXAPRO
02120 ANTHRALIN
02125 ANTIACID
02127 BANANA BAG
02128 BENZONATATE
02129 CLORAZEPATE DIPOTASSIUM
02131 ESOMEPRAZOLE MAGNESIUM
02132 LORCET-HD

02133 NITROGLYCERIN TRANSLINGUAL
02134 PEDIALYTE FREEZER POPS
02135 ANTI-ITCH
02137 ZYPREXA ZYDIS
02138 MAALOX W/ VISCOUS LIDOCAINE
02139 CARBOFED DM SYRUP
02140 THIAMINE HCL
02141 HRT
02143 FOLTX
02144 ORTHO-EVRA
02145 REBIF
02147 METHYLIN
02148 SOLARAZE
02149 DECADRON/KENALOG
02150 ANTI-TUSS
02152 KENALOG/LIDOCAINE
02153 VITAMIN B12/FOLIC ACID
02154 ENTOCORT EC
02156 GLEEVEC
02158 ANTIBIOTIC AGENT
02159 ANTIBIOTIC EAR DROPS
02162 SABRIL
02163 K+ CARE
02165 ANTICOAGULANT
02166 ACCUHIST DM PEDIATRIC
02168 BLACK COHOSH
02171 RESCON-MX
02173 BORAGE OIL
02176 ALPHA LIPOIC ACID
02178 CARBATUSS
02179 DECADRON W/XYLOCAINE
02181 DRIXOMED
02186 ORTHO EVRA
02187 ALPHAGAN P
02188 DEXEDRINE SPANSULES
02189 GLUCOPHAGE XR
02191 ZYRTEC-D 12 HOUR TABLETS
02193 HIB/HEP B
02194 IODOSORB
02196 LIQUIGEL
02198 VITAMIN A & C & E
02199 PREPARATION H OINTMENT
02200 ANTIRABIES SERUM
02201 PREPARATION H SUPPOSITORIES
02202 PREPARATION H COOLING GEL
02203 ABILIFY
02204 BILBERRY EXTRACT
02205 ANTISEPTIC MOUTHWASH
02206 ECONOPRED PLUS
02209 NOVOLOG
02210 OIL OF OLAY DAILY UV PROTECTANT
02213 ELIDEL
02214 NULEV
02215 ANTISEPTIC SOLUTION
02217 ARANESP
02219 ULTRA-FREEDA
02220 ANTISPAS
02221 VITAMIN C & E & B
02222 Z-COF LA
02223 ZETIA
02226 FROVA
02228 MALARONE
02231 ADALAT CC
02232 BENEFIBER
02233 EMERGEN-C
02234 TAZTIA XT
02235 ANTIVENIN SPIDER BITE
02238 ULTRASE MT 12
02239 DOVE SOAP
02244 CALAN SR
02246 CUTEMOL
02247 FLOXIN OTIC
02248 MYOBLOC
02249 PEPCID AC
02250 ANTIVERT
02254 ANAGRELIDE
02256 ESCITALOPRAM OXALATE
02257 GLY-SAL PAD
02259 NEULASTA
02261 VORICONAZOLE
02268 RETIN-A MICRO GEL
02270 ANTRIN
02271 RITALIN LA
02272 LANACANE
02273 LIDEX-E
02274 NIACOR
02279 PULMICORT
02280 APRI
02281 CHICKEN POX VACCINE
02282 5-HYDROXYTRYPTOPHAN
02289 HUMULIN N PREFILLED
02290 CERVIDIL
02291 CONGESTAC TABLETS
02292 VENOFER
02293 VALCYTE
02297 CHEWABLE VITAMINS
02299 SENNA-GEN
02302 APO-METFORMIN
02303 REMIFEMIN
02304 TWINRIX
02307 ESTEROL ESTER-C
02310 ANUSOL
02311 PIOGLITAZONE HCL
02312 CABERGOLINE
02314 LORTAB ELIXIR
02315 ANUSOL-HC
02316 PAXIL CR
02319 SYMAX-SL
02321 TENOFOVIR DISOPROXIL FUMARATE
02322 THALOMID
02326 CALCIUM GLUBIONATE
02331 NEOMYCIN/POLYMYXIN B SULFATES/ HYDROCORT
02332 PANCRECARB MS-8
02333 ROXICODONE
02334 LIPRAM-CR5
02335 APAP
02336 FIBER-LAX
02339 SOLUMET
02340 APAP W/CODEINE
02343 PARACETAMOL
02344 LACTINOL
02345 APAP W/CODEINE ELIXIR
02347 CALMOSEPTINE
02348 APAP W/OXYCODONE HCL
02349 LIDOCAINE W/MARCAINE
02351 FEMARA
02352 TRIHIBIT
02353 CALCIUM AND VITAMIN C
02355 APATATE
02358 PROCTOSOL
02359 VIREAD
02364 CALCITRATE
02366 PURALUBE
02367 NUVARING
02369 KENALOG/XYLOCAINE
02370 APLISOL
02372 SEN-O-TABS
02373 ZELNORM
02374 REBETOL
02376 MULTIVITAMIN W/D
02379 TRIPLE PASTE
02382 PERIOSTAT
02384 DOC-Q-LACE
02394 NESIRITIDE
02396 VARICELLA VIRUS VACCINE
02405 APRESOLINE
02465 AQUAMEPHYTON
02470 AQUAPHOR
02490 AQUASOL BODY LOTION
02555 ARGININE
02560 ARGYROL S.S.
02575 ARISTOCORT
02580 ARISTOCORT A
02600 ARISTOCORT LP
02615 ARISTOSPAN
02620 ARITHMIN
02627 ARMOUR THYROID
02630 ARNICA
02645 ARTANE
02650 ARTHRALGEN
02670 ARTHROPAN
02705 ASCORBIC ACID
02725 ASCRIPTIN
02800 ASPIRBAR
02805 ASPIRIN
02825 ASPIRIN COMPOUND W/CODEINE

02850 ASTHMACON
02875 ATARAX
02900 ATIVAN
02940 ATROPINE
02950 ATROPINE SULFATE
02982 ATROVENT
02995 AURALGAN
03001 VAQTA
03002 AVODART
03003 CORTISPORIN OINTMENT
03006 GI COCKTAIL W/DONNATAL
03007 HEPSERA
03008 PANCOF XP
03009 SUR Q LAX
03011 GREEN LIZARD
03012 DEPAKOTE SPRINKLE
03013 DILANTIN INFATABS
03015 AURINOL
03019 REYATAZ
03020 AUROTO DROPS
03028 NITROSPRAY
03031 ZYMINE
03033 PROLEX DH
03038 PANTIDINE
03039 IMODIUM A-D
03041 OVIDE
03043 CERTAGEN SENIOR TABLET
03044 RENAL CAPS
03046 NEPRO
03048 RELPAX
03050 AVEENO
03054 RYNATAN PEDIATRIC SUSPENSION
03055 AVEENO LOTION
03057 MEGESTROL ACETATE
03065 AVEENO-BAR
03067 COX-2 INHIBITOR
03068 LEXAPRIL
03069 NYSTOP
03070 AVENTYL HCL
03071 OXYTROL
03073 GENFIBER
03076 MILRINONE LACTATE
03077 MULTI FERROUS FOLIC
03078 PANLOR SS
03080 STRATTERA
03081 AMOXICILLIN AND CLAVULANATE POTASSIUM
03083 FLEET PEDIATRIC ENEMA
03084 SYSTANE
03088 TUSSI-12 D
03089 ATACAND HCT
03090 AVP-NATAL
03093 MSM W/GLUCOSAMINE
03098 VOLTAREN XR
03099 CILOSTAZOL
03101 AXID
03102 FOLGARD
03103 AXINATE
03104 METROCREAM
03105 AVANDAMET
03106 ONE A DAY VITAMIN
03108 ZYMAR
03109 AUGMENTIN XR
03111 CARDIOTABS
03112 GAMMALINOLENIC ACID
03113 AYGESTIN
03115 AYR SALINE MIST
03116 URSO
03117 AZACTAM
03121 ALLERCON
03122 GINGER
03123 AZATHIOPRINE
03126 BOWEL PREP
03127 CARDIZEM LA
03129 DIPROLENE AF
03131 DUAC
03132 FINACEA
03134 RESTASIS
03137 BROVEX
03138 CIPRO XR
03139 HECTOROL
03141 LISINOPRIL/HCTZ
03142 NIFEDIPINE ER
03148 AVIANE
03151 STERAPRED DS
03153 AVAGE
03155 AZO-MED
03156 BUPROPION SR
03157 EPA/DHA ESSENTIALS
03158 MAXIFED DM
03161 MICROGESTIN FE
03162 PEGASYS
03163 ROSULA
03165 AZO-STANDARD
03166 DERMAZINC
03168 AZO-SULFAMETHOXAZOLE
03169 FEVERFEW
03174 CARBONYL IRON
03178 HYLAGEN
03179 PEDIARIX
03180 LEVITRA
03181 METAGLIP
03183 TUMS E-X
03184 WELLBUTRIN XL
03185 XANAX XR
03187 CRESTOR
03188 MUCINEX
03189 ORTHO-TRICYCLEN LO
03190 AZO-100
03192 VIGAMOX
03194 AVAR
03197 CIPRODEX
03198 CLENIA
03201 MEMANTINE
03202 PSEUDOVENT
03207 PHENYTEK
03208 ALAVERT
03209 ATAZANAVIR SULFATE
03211 CIALIS
03213 ROSANIL
03214 STALEVO
03217 DURAHIST
03218 DYTAN-D
03219 ELIGARD
03222 MICARDIS HCT
03225 AZULFIDINE
03226 ENALAPRIL MALEATE
03227 EVOXAC
03228 AVINZA
03229 RED YEAST RICE
03232 PORTIA
03234 TERAZOL 3
03236 TERAZOL 7
03237 ATOMOXETINE HCL
03238 BONTRIL SR
03239 CLOBEX LOTION
03240 B & C VITAMIN
03241 TESTIM
03242 ULTRACAL
03243 VERELAN PM
03244 HYDRAJOINT
03245 B & O SUPPRETTE
03250 B COMPLEX
03251 RANITIDINE HCI
03253 GREEN TEA EXTRACT
03254 HIBTITER
03256 PREFEST
03257 PRIMACARE
03258 QDALL
03262 FE-TINIC
03263 B-COMPLEX C W/IRON
03267 INDOCIN SR
03269 SEASONALE
03271 EPIQUIN MICRO
03272 METOPROLOL SUCCINATE
03273 NOVOLIN R
03276 SUBOXONE
03277 XYREM
03279 AMPHETAMINE SALT COMBO
03282 CANASA
03283 CEFDINIR
03285 B COMPLEX W/B-12
03286 KARIVA
03287 OVACE
03291 TRI-MIX
03292 URO BLUE
03294 ASPARTAME

03296 IVERMECTIN
03305 B VITAMINS W/C
03306 NOVALOG
03308 PALGIC-D
03309 PROVENTIL HFA
03312 CORAL CALCIUM DAILY
03314 HISTA-VENT DA
03315 VITAMIN K5
03318 HEPARIN SODIUM
03319 TRAMADOL HCL
03321 TRIMETHOPRIM SULFATE
03327 BIMATOPROST
03328 ENALAPRIL/HCTZ
03329 FERRLECIT
03332 BENADRYL ALLERGY
03335 B-C-E & ZINC
03338 LANTISEPTIC SKIN PROTECTANT
03345 B-COMPLEX W/B-12 & VITAMIN C
03353 TRITAN
03354 L-LYSINE
03355 B-12
03356 MARYS MAGIC POTION
03357 PARSLEY
03359 MODAFINIL
03362 TREXALL
03363 CARBIMAZOLE
03368 LINEZOLID
03369 PANOKASE
03372 DYNACIRC CR
03376 BELLAMINE
03379 KENALOG IN ORABASE
03381 MELOXICAM
03382 RED CLOVER
03386 AQUAPHILIC
03392 TYLENOL ELIXIR
03396 SALMETEROL XINAFOATE
03397 SOY MILK
03398 ADEFOVIR DIPIVOXIL
03400 BACIGUENT
03403 CREON 20
03408 CHLORAZENE
03409 ELOXATIN
03410 BACITRACIN
03411 FLAX SEED
03412 LODINE XL
03415 BACITRACIN-NEOMYCIN-POLYMYXIN
03419 VIRAVAN S
03420 BACITRACIN-POLYMYXIN
03421 DARBEPOETIN ALFA
03423 BACLOFEN
03424 BACTERIOSTATIC WATER FOR IRRIG
03426 DIATX
03427 HUMIRA
03428 EMTRICITABINE
03430 BACTRIM
03434 HYOSCYAMINE
03435 FUZEON
03436 OPTIGENE
03437 POLYETHYLENE GLYCOL-ELECTROLYTE SOLUTIO
03438 BACTROBAN
03439 EMEND
03442 SILVASORB
03443 AQUACEL AG
03470 BAKER'S READY-4 TEA
03490 BALSAM PERU NF
03587 BAROCAT
03590 BARIUM
03645 BASIS SOAP
03675 BC
03685 BCG VACCINE
03688 BCO
03700 BECLOMETHASONE
03705 BECLOVENT
03709 BECONASE
03800 BELLADONNA
03805 BELLADONNA ALKALOIDS W/PHENOBARBITAL
03885 BEMINAL
03900 BEN-GAY
03903 BENA-D
03905 BENADRYL
03915 BENADYNE DROPS
03955 BENEMID
04000 BENTYL
04002 CALCIUM-MAGNESIUM-ZINC SUPPLEMENT
04008 ARGINAID
04011 NAMENDA
04012 ALTOPREV
04014 ARIPIPRAZOLE
04017 BAZA CREAM
04019 BENECALORIE
04020 BENZAC
04021 BENICAR HCT
04023 BISOPROLOL/HCTZ
04028 CARTEOLOL HCL
04030 BENZAGEL
04031 CERTAGEN
04041 ALBUTEROL/ATROVENT
04042 SPIRIVA
04043 SYMBYAX
04044 CIPROFLOXACIN EYE SOLUTION
04045 CLEMASTINE FUMARATE
04048 RONDEC ORAL DROPS
04049 CULTURELLE
04051 CYMBALTA
04054 CUBICIN
04058 DIALYVITE
04059 DOCUSATE -SENNA
04063 FERREX
04066 FIBER SOURCE
04068 XOLAIR
04069 FLAVOXATE HCL
04070 BENZOIN
04071 FORTEO
04072 NASAL SALINE
04079 GLYCOLAX
04085 BENZOYL
04087 ICAR-C
04088 BENZOYL PEROXIDE
04092 EYE-VITE
04093 JUVEN
04096 LEMON DROPS
04097 LEXIVA
04109 KETEK
04112 DURAPHEN II
04113 FORTAMET
04114 VYTORIN
04119 BETA-B-PLEX
04120 BETADINE
04122 AFEDITAB CR
04124 CENTANY
04128 MYLANTA/BENADRYL TOPICAL SOLUTION
04133 PROBIOTICA
04134 NITREK
04136 NOVOLOG MIX 70/30
04138 UROXATRAL
04143 CATAPRES-TTS-1
04144 POLY-IRON 150 CAPSULES
04146 EZETIMIBE
04154 SILVER NITRATE STICK
04156 SPECTRACEF
04157 ZOXAN
04162 FLUMIST
04165 BETALIN 12 CRYSTALLINE
04168 REFRESH TEARS
04170 BETAMETHASONE
04171 EMTRIVA
04173 DURAPHEN DM
04174 ROBAFEN
04175 METFORMIN HYDROCHLORIDE ER
04176 SENNA-S
04178 TESSALON
04182 UTA
04185 VIADUR
04187 XENADERM
04190 BETHANECHOL
04191 PROTOX
04196 CADUET
04197 CALCARB 600 WITH VITAMIN D
04199 CALCIUM MAGNESIUM CHELATED
04200 CALCIUM ZINC MAGNESIUM
04201 CALTRATE PLUS
04204 CARMEX
04209 CHOLINE MAGNESIUM TRISALICYLATE
04212 COENZYME (UNSPECIFIED)

04221 CEREFOLIN
04225 BICARBONATE OF SODA
04226 DECONAMINE
04227 DEXFOL
04231 VP-16
04235 BICILLIN
04238 ELESTAT
04240 BICILLIN C-R
04243 FIBER TAB
04244 FLORAJEN
04245 FLORANEX TABS
04246 FLORASTOR
04249 ALOXI
04250 BICITRA
04253 HEMOCYTE-F
04255 BICNU
04264 ZAGAM
04266 GARLIC OIL
04271 VAZOL-D
04278 RISPERDAL CONSTA
04279 ROSAC CREAM
04282 ZEMPLAR
04287 SEA-OMEGA
04288 SENNALAX
04289 SAF GEL
04292 SENSIPAR
04299 TURMERIC
04304 TEARS AGAIN
04307 SENNOSIDES
04308 EPIDRIN
04311 Q-TUSSIN
04315 BIOFLAVONOIDS
04316 ARIXTRA
04320 ATENOLOL/ CHLORTHALIDONE
04321 ATROVENT/XOPENEX
04322 BIOFREEZE
04325 BIOPAR FORTE
04327 BOUDREAUX'S BUTT PASTE
04338 HERBOLAX
04339 HERBAL DRUG (UNSPECIFIED)
04345 BIOTIN
04346 I-VITE PROTECT
04351 JANTOVEN
04356 MEGA OMEGA FISH OIL SOFTGELS
04358 KINERET
04362 LIQUID CALCIUM-MAGNESIUM
04367 NASCOBAL
04368 CONTRACEPTIVE AGENT
04370 BISACODYL
04377 PLARETASE 8000
04378 POLY-IRON PN FORTE
04379 POLYSACCHARIDE-IRON COMPLEX
04383 PROCTOZONE HC CREAM
04386 ACULAR LS
04388 PANGESTYME
04393 TRUVADA
04394 PROVON SKIN MOISTURIZER W/ ALOE & VITS
04397 BIAFINE WOUND DRESSING EMULSION
04400 ANGIOMAX
04401 UTOX
04406 ABREVA
04410 GLYTONE WASH
04421 ERTAPENEM
04422 BABY SHAMPOO
04423 LETROZOLE
04429 ZOCAL
04431 BROMHIST DM PEDIATRIC SYRUP
04432 B-TUSS
04434 BI-EST
04437 URELLE
04440 BISMUTH SUBSALICYLATE
04443 ALENOL
04446 LYCOPENE
04448 AMMONIUM LACTATE
04451 CANDIDA ALBICANS SKIN TEST ANTIGEN
04454 NASAL STEROID
04461 KERALAC LOTION
04465 ICAR-C PLUS
04466 ACTIFOLATE
04467 ALLATE
04469 CHILDREN'S BENADRYL ALLERGY FASTMELT
04471 FASLODEX
04472 GLUCOMAX
04475 LUSONEX
04477 N-ACETYLCYSTEINE
04478 BLEOMYCIN
04480 BLEPH
04485 BLEPHAMIDE
04486 VELCADE
04487 DUKE'S MAGIC MOUTHWASH FORMULA
04489 METADATE
04491 SYMBICORT
04492 CHOP
04494 IMIQUIMOD
04499 FOLBEE
04502 MEDENT-DM
04505 BLISTEX
04509 MYLOTARG
04512 TRINESSA
04514 TRISPRINTEC
04517 ANAMANTLE HC
04519 MAXIPHEN DM
04523 CALNA
04528 TAZOBACTAM
04529 METHYLPREDNISOLONE SODIUM SUCCINATE
04533 IMIPENEM
04534 MEPROZINE
04535 BARIUM SULFATE
04536 ABX OINTMENT
04538 TALWIN NX
04541 TYLENOL INFANT'S
04544 HYDROCORTISONE VALERATE
04553 ROBITUSSIN DM INFANT
04556 SEVELAMER HYDROCHLORIDE
04557 SOMNOTE
04561 RAZADYNE
04562 CALCIPOTRIENE
04564 DIABETES MEDICATION
04569 INNOPRAN XL
04571 ISTALOL
04573 PEXEVA
04576 DULOXETINE
04577 HORSE CHESTNUT
04580 BONINE
04581 POLICOSANOL
04585 BONTRIL PDM
04589 TIOTROPIUM BROMIDE
04593 VITEYES
04594 COPEGUS
04595 BORIC ACID
04597 CIMEOSIL
04603 APEXICON
04606 RESTYLANE
04607 ERTACZO
04611 DOCETAXEL
04612 IRON SUCROSE
04614 CRYSELLE
04617 ACCUNEB
04619 PARAFFIN
04622 EXEMESTANE
04627 TRAVOPROST
04631 EPZICOM
04632 FOSAMPRENAVIR CALCIUM
04633 B6-PYRIDOXINE
04640 ACTISORB SILVER 220
04642 OYST-CAL
04643 PANTHENOL
04644 AVACOR
04649 MYFORTIC
04650 BRETHINE
04652 RISEDRONATE SODIUM
04654 TRACLEER
04656 BOSENTAN
04657 BREVIBLOC
04659 GALANTAMINE
04660 BREVICON

04662 ROSAVASTATIN CALCIUM
04664 MIRENA
04665 BREVITAL
04673 LOPINAVIR
04677 DALTEPARIN SODIUM
04678 RENAPHRO
04679 STATINS
04684 S-ADENOSYL-L-METHIONINE
04686 RESPI-TANN
04700 BRO-TAPP
04730 BROM-PHENIRAMINE
04808 BROMOCRIPTINE
04820 BROMPHEN
04845 BROMPHENIRAMINE
04873 BRONCHODILATOR
04875 BRONDECON
04900 BRONKAID MIST
04990 BUFF-A
05001 CLOBEX SHAMPOO
05004 PROTOMAX
05007 CLINDESSE
05008 EVOCLIN
05009 HALFLYTELY
05010 BUFFERIN
05012 PRESERVISION
05013 RAPTIVA
05014 SALEX
05017 MINTOX
05024 BUMEX
05026 ASCENSIA ELITE
05027 ESTRASORB
05033 LUNESTA
05035 BUPIVACAINE
05036 MENACTRA
05038 SINUS RINSE KIT
05040 COMBUNOX
05041 DURALEX
05051 VESICARE
05054 SUBUTEX
05055 BUROW'S SOLUTION
05056 ZEGERID
05059 BENACOL
05061 AMIDRINE
05062 DMAX
05066 CAMPRAL
05070 BUTABARBITAL
05071 TARCEVA
05072 BONIVA
05074 ENABLEX
05077 RIMANTADINE
05079 HOMOCYSTEINE FACTORS
05081 OXYIR
05082 PREGNENOLONE
05083 PROLACTIN RIA
05088 LIPITROL
05089 DURADRYL
05090 NEVANAC
05094 BASA
05095 BUTALBITAL
05096 DURADEX
05097 LYRICA
05099 CLOTRIMAZOLE-BETAMETHASONE DIPROPRIONAT
05102 CHOLEST-OFF
05104 GICOCKTAIL W/LIDOCAINE
05106 GLIPIZIDE ER
05108 BUTATRAN
05109 ALDEX
05114 SITREX
05116 CARDIOTEK RX
05117 FLOXACILLIN
05122 METHYLIN ER
05123 PRENATE ELITE
05124 ENPRESSE
05126 OVIDREL
05127 MONONESSA
05128 ALOE VESTA
05132 CARBOFLEX
05133 RENAX
05141 AVASTATIN
05142 ERBITUX
05145 BUTISOL
05147 PROTON-PUMP INHIBITOR
05153 FOLBIC TABLETS
05157 ESTRATEST H.S.
05162 BYETTA
05163 MEDENT
05164 NIRAVAM
05166 RADIOPAQUE DYE
05168 PENTOSTATIN
05169 POLYVENT
05171 PRAMOTIC OTIC DROPS
05172 SULFUR HEXAFLUORIDE
05174 ANTARA
05176 AVASTIN
05177 ANDEHIST DM NR
05178 FOSRENOL
05184 DUET DHA
05186 OPTINATE
05187 ORTHOVISC
05190 FACTIVE
05194 DUTASTERIDE
05199 NITROTAB
05204 P-V-TUSSIN
05206 GOODY'S POWDER
05208 DOCUSIL
05212 FROVATRIPTAN
05213 READICAT
05217 PEDIATEX-DM
05218 CICLOPIROX
05219 L-M-X4
05223 HOMATROPINE-HYDROCODONE
05229 AQUA TEARS
05231 LEVALL G
05233 MOXILIN
05236 DURATAN DM
05237 VANTAS
05239 THERAPEUTICS-RADIO-PHARMACEUTICALS
05240 ISOTRETINOIN
05242 VANOS
05243 ATUSS HC
05244 ROZEREM
05245 ZMAX
05248 CRANTEX LA
05250 CAFERGOT
05251 SINOFRESH
05258 CHLORAPREP
05259 OMACOR
05261 SOLIFENACIN
05262 OCULAR DEFENSE PLUS
05264 ASMANEX TWISTHALER
05265 CAFFEINE
05266 SANCTURA
05268 SIMPLY SLEEP
05269 INSPRA
05271 METANX
05272 FORMOTEROL
05276 ZOLAR
05277 DEPO-MEDROL W/ LIDOCAINE
05279 ALIMTA
05280 CAFFEINE CITRATED
05282 CLADRIBINE
05283 COLISTIMETHATE
05284 COLISTIN
05291 LIDOCAINE/PRILOCAINE
05296 PEGFILGRASTIM
05299 VINORELBINE
05304 ACTICOAT ABSORBENT
05306 POLYMEM SILVER
05308 MUCINEX DM
05310 CALADRYL
05312 BEVACIZUMAB
05314 CATHFLO ACTIVASE
05316 CETUXIMAB
05317 PALONOSETRON
05320 CALAMINE
05321 TRASTUZUMAB
05324 EPLERENONE
05326 INFLIXIMAB
05327 SPRINTEC
05329 CAMILA
05331 COMMIT
05332 ESTROGEL
05335 CALAMINE LOTION
05336 VFEND
05337 LOFIBRA
05338 FLUTICASON-SALMETEROL
05339 APAP/DICHLORAL-PHENAZONE/ ISOMETHEPTENE
05341 DROSPIRENONE

05342 ETANERCEPT
05347 CALAN
05348 NATALCARE PLUS
05349 NEOMYCIN SULFATE
05351 ORTHO MICRONOR
05355 CALCET
05375 CALCIFEROL
05385 CALCILAC
05390 CALCIMAR
05393 CALCITONIN
05394 CALCITREL
05395 CALCIUM ACETATE
05405 CALCIUM CARBONATE
05415 CALCIUM
05418 CALCIUM CHLORIDE
05430 CALCIUM GLUCONATE
05440 CALCIUM IODIZED
05465 CALCIUM-D
05510 CALMOL 4
05541 CALTRATE W/VITAMIN D
05565 CAMPHO-PHENIQUE
05598 CANTHARONE
05648 CAPOTEN
05663 CARAFATE
05680 CARBAMAZEPINE
05695 CARBOCAINE
05710 CARBON DIOXIDE
05720 CARBONIS DETERGENS USP
05750 CARDEC-DM
05775 CARDIO-PULMONARY RESUSCITATION DRUG KIT
05785 CARDIOQUIN
05788 CARDIOVASCULAR AGENT
05789 CARDIZEM
05810 CARISOPRODOL
05818 CARISOPRODOL W/ASPIRIN
05820 CARMOL
05883 CASTELLANI'S PAINT
05895 CATAPRES
05900 CATARASE
05955 CECLOR
05975 CEENU
05983 CEFADROXIL
05985 CEFADYL
05990 CEFOL
05993 CEFTIN
05995 CEFAZOLIN
06001 ALAVERT D
06002 AMBIEN CR
06003 ATHROMBIN K
06004 FOCALIN XR
06005 CELESTONE
06006 SYNTEST H.S.
06008 EXJADE
06009 FOLFOX
06011 FOLFIRI
06014 ERRIN
06015 CELESTONE SOLUSPAN
06017 AMLODIPINE/BENAZEPRIL
06018 NOREL SR
06019 SYMLIN
06021 ABRAXANE
06022 PROGESTERONT/ TESTOSTERON CREAM
06024 R-CHOP
06026 MERCUROCAL
06037 RELACORE
06038 AMITIZA
06044 CATAPRES-TTS-2
06045 FEMRING
06048 PEMETREXED
06054 FORTICAL
06057 NATTOKINASE
06059 XODOL
06061 ACTOPLUS MET
06062 CEPHADYN
06064 GLYBURIDE/METFORMIN
06068 ANASTROZOLE
06073 VIDAZA
06074 ZOLEDRONIC ACID
06076 GOLD BOND MEDICATED BABY POWDER
06077 IVIG
06082 MENOPUR
06083 REPLIVA
06084 TRIGLIDE
06086 VANDAZOLE
06087 PHLEMEX
06089 XIFAXAN
06091 RALLY PACK
06092 ACETADOTE
06093 TACLONEX
06094 XIBROM
06095 CENTRAX
06098 BUBBLI-PRED
06100 CENTRUM
06101 TYLENOL COLD
06102 BIDIL
06103 PARCOPA
06104 DARIFENACIN
06107 ZODERM
06108 GARDASIL
06109 YAZ
06110 CEPACOL
06114 OASIS
06116 ZYLET
06118 AZILECT
06120 CEPASTAT
06121 RANEXA
06122 RIFAXIMIN
06123 TARGRETIN
06125 CEPHALEXIN
06126 AVANDARYL
06128 CEPHALOSPORINS
06129 ADACEL
06130 CEPHALOTHIN
06136 GOLDENSEAL
06138 BOOSTRIX
06139 DURABAC FORTE
06140 CEREBID
06144 PROQUAD
06146 PEDIA RELIEF DECONGESTANT PLUS
06147 TYGACIL
06151 VITAMIN B-6 & B-12
06153 DEXPAK
06157 XPECT-AT
06159 ACTOSPLUS MET
06161 EZETIMIBE & SIMVASTATIN
06162 CEFUROXIME
06164 LEVEMIR
06166 ALFUZOSIN
06167 APREPITANT
06168 NEXAVAR
06170 CERUMENEX
06171 TRELSTAR
06172 DAYTRANA
06173 ROTATEQ
06176 OLOPATADINE
06179 TETRACAINE/ ADRENALINE/ COCAINE GEL
06180 CETACAINE
06181 LIMBREL
06182 TYSABRI
06184 VUSION
06186 TOBRAMYCIN W/DEXAMETHASONE
06189 TENOFOVIR/RITONAVIR
06190 CETAMIDE
06191 ATOPICLAIR
06192 CHANTIX
06193 JANUVIA
06194 REVATIO
06196 SOLODYN
06203 TANDEM-OB
06204 CIPROXIN
06210 CETAPHIL
06211 ASPIRIN W/CALCIUM
06212 CLARINEX-D
06213 DILT-XR
06216 LENALIDOMIDE
06218 TA
06221 DECAVAC
06222 VIDAL
06229 DAPTOMYCIN
06236 ATRIPLA
06237 CERAVE
06238 ORACEA

06240 CEVI-BID
06242 LEVSIN/SL
06247 FLECAINIDE
06248 EQUETRO
06251 ZELAPAR
06253 JUNEL FE
06254 DUOMAX
06256 Q-DRYL
06258 ZOSTER VACCINE LIVE
06260 CHARCOAL
06263 OBAGI BLENDER
06268 TOLERIANE CLEANSER
06269 DAPTACEL
06281 MD-GASTROVIEW
06282 J-TAN D
06290 CODOXIME
06291 TELMISARTAN
06294 CHEMOTHERAPY
06295 CHEL-IRON
06297 CERTUSS-D
06302 OLMESARTAN
06303 HYDROXYCUT
06304 NEPHPLEX RX
06306 BABY VITAMIN
06307 NUFLEXXA
06309 QUINARETIC
06311 SUTENT
06312 EMSAM
06314 EXPECTA
06317 BELLASPAS
06318 CHERATUSSIN
06322 DICEL
06323 TRIDERM
06326 DEFLAZACORT
06335 CHERRY SYRUP
06374 CHILDREN'S TYLENOL
06400 CHLOR-TRIMETON
06420 CHLOR-TRIMETON SYRUP
06435 CHLORAFED TIMECELLE
06440 CHLORAL HYDRATE
06465 CHLORAMPHENICOL
06470 CHLORASEPTIC
06475 CHLORASEPTIC CHILDREN'S
06485 CHLORASEPTIC GEL
06495 CHLORDIAZEPOXIDE
06550 CHLOROMYCETIN SODIUM SUCCINATE
06580 CHLOROQUINE
06590 CHLOROTHIAZIDE
06595 CHLOROTHIAZIDE W/RESERPINE
06605 CHLORPHENIRAMINE
06620 CHLORPROMAZINE
06625 CHLORPROPAMIDE
06630 CHLORSPAN-12
06635 CHLORTAB-4
06645 CHLORTHALIDONE
06705 CHOLESTEROL
06710 CHOLESTYRAMINE RESIN DRIED
06735 CHOLINOL
06775 CHROMA-PAK
06780 CHROMAGEN
06798 CHROMIUM
06800 CHRONULAC SYRUP
06815 CIMETIDINE
06820 CIN-QUIN
06825 CINNAMON OIL USP
06839 CIPRO
06860 CITRATE OF MAGNESIA
06865 CITRIC ACID
06883 CLAFORAN
06895 CLEAR EYES
06900 CLEARASIL
06905 CLEOCIN
06913 CLEOCIN T
06920 CLINDAMYCIN
06925 CLINDAMYCIN (PHOSPHATE)
06930 CLINDEX
06935 CLINORIL
06968 CLODERM
06975 CLOMID
06980 CLONAZEPAM
06985 CLONIDINE
06990 CLONOPIN
06993 CLORAZEPATE
06995 CLORAZINE
07001 OSELTAMIVIR
07002 FONDAPARINUX
07003 CLOTRIMAZOLE
07004 EZOL
07005 CLOVE OIL
07006 VAZOBID
07007 VAZOTAN
07008 GUIADRINE DM
07009 DUETACT
07010 GINCOFOLIN
07011 KONJAK
07012 LETHICIN
07013 EXUBERA
07014 KEROL
07016 MENACTRA
07018 ORENCIA
07019 TEVETEN HYDRO-CHLOROTHIAZIDE
07021 BARIATRIC ADVANTAGE
07022 APTIVUS
07023 PROBIOTIC ACIDAPHILES
07024 VECTIBIX
07026 POLIDOCHANOL
07027 DICEL DM
07028 PLUMBUM METALLICUM
07029 PRO HIST DM
07030 CLYSODRAST
07031 SULFAZINE
07032 VITAL CALCIUM
07033 BETAMIDE
07034 DURAMAX
07035 ENDUR-ACIN
07036 ENTORTCORT EC
07037 HIV VACCIN
07038 OIL SMART
07039 VERDESO
07041 GENATON
07042 PRO VITAMIN
07043 XOLEGEL
07047 ALI-FLEX
07048 ALOEMAXLAX
07049 APIDRA
07050 CO-GEL
07051 ACTAMIN
07053 AMG531
07054 ARTHRITIS ASSIST
07056 CANDICID FORTE
07057 DN-101
07058 ESTROVEN
07059 PLATINUM COORDINATION COMPLEX
07061 REVLIMID
07062 UNA DE GATO
07063 TAXOPREXIN
07064 ADOL
07065 NONI JUICE
07067 CO-TRIMOXAZOLE
07069 ENJUVIA
07070 CO-XAN SYRUP
07072 TEA TREE OIL
07073 MIGRIN-A
07074 EXACTACAIN
07076 INVEGA
07081 BUDEPRION SR
07082 CLEAR-ATADINE
07084 CYTRA-K
07090 BANOPHEN
07091 DELCO-LAX
07092 ENERGY PLEX
07093 DESONATE
07094 TOBRASOL
07096 FLUTICASONE PROPIONATE
07097 GENTEX LA
07099 CALCIUM CITRATE W/VITAMIN D
07106 CINNAMON
07110 COCAINE
07111 DYTAN-CS
07112 ELTA SEAL SKIN PROTECTANT
07116 THEREX
07117 OPANA
07133 LUCENTIS
07134 MIGRAVENT
07135 GALLIUM NITRATE
07136 AMINOPENICILLINS
07137 EXFORGE

07138 GLUCOZIDE
07139 IRONMAR
07140 COCOA BUTTER
07141 ZOSTAVAX
07142 PROCHIEVE
07143 ALVIMIL
07144 PROAIR HFA
07146 CORTIBALM
07147 FOYPLEX
07148 NOURIVA REPAIR
07149 HEMAX
07150 COD LIVER OIL
07151 CLENZIDERM
07152 EUFLEXA
07153 ARB
07154 ASPIRIN FREE
07159 FOSAMAX PLUS D
07161 SOMBRA
07162 SORAFENIB
07163 NOREL EX
07164 ACLARO
07166 DERMOTIC OIL
07167 SEASONIQUE
07168 ALCORTIN
07169 APEX FAT BURN 1
07170 BENAZEPRIL-HYDRO-CHLOROTHIAZIDE
07171 LAMISIL AT
07172 NEW PHASE EXTRA STRENGTH
07173 SELSEB
07174 SHAKE LOTION
07175 CODEHIST
07176 UMECTA
07177 FLORA-Q
07178 NIFECARD
07179 NOVASUS
07180 CODEINE
07181 PROFERRIN-ES
07182 PATADAY
07183 JANUMET
07184 KETOPROFEN CREAM
07185 CODEINE PHOSPHATE
07188 ATUSS DS
07189 RHEUMATOID ARTHRITIS VACCINE
07190 CODEINE SULFATE
07192 M.V.I.-12
07194 MIGQUIN
07195 CODIMAL
07196 COQMELT
07197 FENTORA
07198 GINGERMAX
07199 SILICONE GEL
07200 CODIMAL DH SYRUP
07201 VOLFENAC
07202 MTP-PE
07203 GUMMIVITES
07204 ONCASPAR
07206 PEPCID COMPLETE
07207 FEMCON FE
07208 IODORAL
07209 VIVITROL
07211 SPRYCEL
07212 TINDAMAX
07213 TYKERB
07214 AIRBORNE
07216 RESOURCE JUST FOR KIDS
07217 ZESTRA
07218 GLUMETZA
07223 OPANA ER
07228 THERA-M
07229 BUDEPRION XL
07230 CODIVAL
07231 IMMPOWER
07232 LUTERA
07233 MIMYX
07234 KELNOR
07235 SYMAX DUOTAB
07236 AMPERIL
07237 DEPLIN
07238 STAPHASEPTIC GEL
07239 ICAPS AREDS
07241 DILOTAB
07242 TYLENOL COLD AND COUGH
07243 ED-CHLOR-TAN
07244 FREE & CLEAR
07246 OTOGESIC HC SOLUTION
07247 SALICYLIC SHAMPOO
07248 LITTLE COLDS COUGH FORMULA
07250 COGENTIN
07257 VERAMYST
07259 PROSTATE FORMULA
07263 QUALAQUIN
07265 COLACE
07266 RENA-VITE
07267 ROYAL JELLY
07270 COLBENEMID
07275 COLCHICINE
07284 NEUPRO
07286 RASAGILINE
07287 DEVIL'S CLAW
07288 TARIVID
07289 ZIANA
07290 COLD CREAM
07293 COLD RELIEF
07294 V-C FORTE
07304 FLUORBENOX
07306 PHENYLTROPE
07308 CONISON
07313 COLDRINE
07315 COLESTID
07320 COLLAGENASE ABC
07332 POLYVINYL ALCOHOL
07338 REPLETE
07348 SUPER B-50 COMPLEX
07349 TEKTURNA
07358 NIFEDIAC CC
07362 CADEXOMER IODINE
07366 VITAMIN D3
07376 AMERIGEL
07384 AMBIFED-G
07386 BARACLUDE
07387 CINACALCET
07388 ENDOMENTRIN
07389 ENTECAVIR
07391 URSO FORTE
07392 VALGANCICLOVIR
07393 CLINDAMYCIN TOPICAL
07394 PRISM TOPICAL GEL
07396 PRISMA
07397 ZOCIN
07398 ALTABAX
07399 ATUSS HS
07401 HUMAN PAPILLOMAVIRUS VACCINE
07402 MIFEPREX
07403 PROMACET
07404 TUSSINOL
07405 COLY-MYCIN
07406 VYVANSE
07407 AZASAN
07408 CARBONATE ANHYDRASE INHIBITOR
07409 COBAL-1000
07411 DACOGEN
07412 ASA
07413 HLC HIGH POTENCY
07414 IGG2000
07416 METABOLIC SYNERGY
07417 MYO CALM
07419 PROGESTERONE-BIESTROGEN
07420 PROPO-N
07421 QM-260
07422 SACCHAROMYCES BOULARDII
07423 TAFIROL FLEX
07424 TRANCOR
07425 ULTRA B-12
07428 ETHEDENT
07431 AMRIX
07432 GARLICIN
07434 GUAIFENESIN-HYDROCODONE
07436 HYDROCHLOROTHIAZIDE-ATENOLOL
07437 TECHNICARE ANTISEPTIC
07438 ABVD
07440 DIETHYLCARBAMAZINE

07441 GLUTAGENICS
07442 METAGLYCEMX
07443 TRICHOL
07444 ULTRAGENESIS
07445 WONDER GARGLE
07446 GLUCOSATRIN
07447 ORMOX
07448 TABRIN
07449 BRAIN FOOD FORMULA
07450 PREZISTA
07451 INTAMAX
07452 KERATOL
07453 XERECEPT
07454 AZOR
07455 BOYETTE'S SOLUTION
07456 P-TEX
07457 ORAL REHYDRATION SALTS
07459 ANESTACAINE
07461 SIMPLET
07470 COMPAZINE
07473 BENADRYL CREAM
07474 INFANRIX
07475 LOPRIL
07476 SIMPLY THICK
07477 NEEVO
07478 COMPOUND W
07479 TRIANT-HC
07481 XYZAL
07482 NOVAMOXIN
07486 J-MAX
07494 LOVAZA
07496 PANOCAPS
07507 ARGATROBAN
07508 SNAPLETS-D
07527 SILVER DRESSING
07531 BROMETANE DX
07532 VELIVET
07533 CLIMARA PRO
07534 ETONOGESTREL
07536 IFL-AVASTIN
07537 EUPROCIN
07538 FOLBALIN PLUS
07539 OPTIVE
07541 ACIDIC VAGINAL JELLY
07542 CHROMELIN
07543 CONJUGATED ESTROGENS
07544 DONG QUAI
07546 MENOSTAR
07547 MUSHROOM EXTRACT
07548 ALPHA BASE ULTIMATE
07549 CURCUMIN
07551 ERLOTINIB
07552 ISOMETHEPTENE
07554 OCUGUARD
07556 PREMEAL
07557 SHEN-GEM
07558 THYRODEX
07559 TRIPHALA
07561 VIACIN
07562 CHENODIOL
07563 CYSTONE
07564 ABLE EYES
07566 AEROHIST
07567 HYDROCERIN
07569 BRAVELLE
07571 FLULAVAL
07572 HYALURONIC ACID
07573 MMR VACCINE
07574 NASOP
07576 ALIGN
07577 PRETERNA
07579 ASHWAGANDHA
07581 BIOSIL
07582 PHENA-HC
07583 PHENA-PLUS
07584 VANACON
07586 VINPOCETINE
07587 CONAL
07588 CYLATE
07589 GENAZYME
07591 NUOX
07592 ACCUHIST
07593 HYDROCREAM
07594 BAYER SELECT BACKACHE PAIN FORMULA
07596 CORFEN-DM
07597 DONATUSSIN DM
07598 DERMAFLEX
07599 ELETONE
07600 PARVOLEX
07601 POLYMYCIN
07602 BONISARA
07603 LIDOMAR
07604 AQUALAX
07606 CALPHRON
07607 SARAPIN
07608 ALLI
07609 ADVATE
07611 FOLCAPS
07612 GENEYES
07613 ATTAPULGITE
07614 PHANATUSS DM
07616 DERMABOND
07617 AMMONUL
07619 BUPHENYL
07621 PROSOL
07622 FLUARIX
07623 COPPER
07626 CORTAMOX
07627 CPM PSE
07629 MILKWEED
07631 ENFACARE
07632 MAGNACET
07633 QUASENSE
07634 TYROSINE
07635 PRENATAL PLUS
07636 INDERMIL
07637 HYDRON EX
07638 DISOPROMINE
07639 IMPLANON
07641 NOVAPLUS
07642 SULFAC
07643 TROMETHAMINE
07644 HELICOLL
07645 MAG PLUS
07646 QUADRAMET
07647 ONTAK
07648 METASTRON
07649 TICILIMUMAB
07651 LAZERFORMALYDE
07652 ETHINYL ESTRADIOL-NORETHINDRONE
07654 ZINC LOZENGES W/ ECHINACEA VITAMIN C
07655 FIORTAL
07656 TEETHING TABLETS
07657 Q-TAPP
07658 NABI-HB
07659 QUARTUSS
07660 CORDRAN
07661 SILVERGEL
07662 ALLERTAN
07663 DYTAN
07664 J-TAN
07670 CORGARD
07680 CORICIDIN
07690 CORICIDIN COUGH SYRUP
07740 CORRECTOL
07755 CORTAID
07760 CORTEF
07775 CORTICAINE
07778 CORTICOTROPIN
07793 CORTISOL
07795 CORTISONE
07800 CORTISPORIN OPHTHALMIC SOLUTION
07888 COTRIM
07913 COUGH FORMULA
07915 COUGH SILENCERS
07920 COUGH SYRUP
07930 COUMADIN
07950 COVERLET
07960 CPA
07970 CPD HAEMO-PAK W/STANDARD DONOR TUBE
07997 CREON
08015 CROMOLYN
08090 CYANOCOBALAMIN
08135 CYCLOCORT
08140 CYCLOGYL
08145 CYCLOMYDRIL
08153 CYCLOPHOSPHAMIDE
08180 CYPROHEPTADINE
08190 CYSTEX
08218 CYTARABINE

08230 CYTOMEL
08245 CYTOXAN
08270 D.H.E. 45
08280 D.S.S.
08335 D-5
08340 D-50
08342 DACARBAZINE
08345 DACRIOSE
08350 DAILY MULTIPLE VITAMIN
08355 DAILY MULTIPLE VITAMIN W/IRON
08385 DALLERGY
08390 DALMANE
08400 DANAZOL
08410 DANOCRINE
08420 DANTRIUM
08425 DANTROLENE
08430 DAPA
08440 DAPSONE
08450 DARAPRIM
08470 DARVOCET-N
08475 DARVON
08490 DARVON-N
08535 DDAVP
08545 DE CAL
08565 DEBROX
08580 DECADROL
08585 DECADRON
08590 DECADRON ELIXIR
08605 DECADRON-LA
08665 DECONEX
08670 DECONGESTANT
08725 DELALUTIN
08730 DELATESTRYL
08735 DELAXIN
08745 DELESTROGEN
08753 DELSYM
08770 DELTASONE
08805 DEMULEN
08823 DENOREX
08835 DEPAKENE
08836 DEPAKOTE
08860 DEPO-ESTRADIOL
08865 DEPO-MEDROL
08870 DEPO-PROVERA
08880 DEPO-TESTOSTERONE
08885 DEPOGEN
08905 DEPROL
09000 DERMOPLAST
09015 DESFERAL
09020 DESIPRAMINE
09025 DESITIN
09033 DESOWEN
09043 DESQUAM-E
09050 DESQUAM-X WASH
09075 DEXAMETHASONE
09080 DEXAMETHASONE ACETATE
09090 DEXAMETHASONE SODIUM
09095 DEXAMETHASONE SODIUM PHOSPHATE
09100 DEXAMPEX
09118 DEXCHLORPHENIRAMINE
09120 DEXEDRINE
09170 DEXTROAMPHETAMINE
09173 DEXTROMETHORPHAN COUGH
09175 DEXTROSE
09193 DHS SHAMPOO
09250 DIABINESE
09305 DIAMOX
09350 DIASONE SODIUM ENTERAB
09365 DIATRIZOATE
09370 DIAZEPAM
09373 DIAZOXIDE
09390 DIBUCAINE
09395 DICAL-D
09433 DICLOXACILLIN
09455 DICYCLOMINE
09460 DICYCLOMINE HCL W/PHENOBARBITAL
09475 DIENESTROL
09495 DIETHYLPROPION
09535 DIGITALIS
09540 DIGITOXIN
09545 DIGOXIN
09574 DIHYDROCODEINE
09585 DILANTIN
09593 DILATRATE
09595 DILAUDID COUGH SYRUP
09600 DILAUDID
09630 DILOR-G
09660 DIMETANE
09665 DIMETANE ELIXIR
09690 DIMETAPP
09730 DIOCTYL SODIUM SULFOSUCC W/CASANTHRANOL
09765 DIONEX
09770 DIONIN
09815 DIPH TET TOXIODS
09820 DIPH TET TOXOIDS PERTUSSIS
09838 DIPHENCEN
09839 DIPHENHIST
09845 DIPHENHYDRAMINE COUGH SYRUP
09850 DIPHENHYDRAMINE
09855 DIPHENHYDRAMINE HCL COUGH SYRUP
09860 DIPHENHYDRAMINE HCL ELIXIR
09870 DIPHENHYDRAMINE HCL SYRUP
09875 DIPHENHYDRAMINE HCL 22 GA
09880 DIPHENOXYLATE HCL & ATROPINE SULFATE
09895 DIPHTHERIA ANTITOXIN
09900 DIPHTHERIA TETANUS TOXOIDS
09905 DIPHTHERIA TOXOID ADULT
09915 DIPROSONE
09920 DIPYRIDAMOLE
09930 DISANTHROL
09965 DISOTATE
09990 DIPHTHERIA TETNUS TOXOIDS PERTUSSIS
09993 DIPHTHERIA TOXOID
09995 DITROPAN
10020 DIURETIC
10025 DIURIL
10040 DM-PLUS COUGH SYRUP
10086 DOCUATE SODIUM W/CASANTHRANOL
10087 DOCUSATE
10089 DOCUSATE CALCIUM
10105 DOLACET
10126 DOLOBID
10145 DOMEBORO
10180 DONATUSSIN
10183 DONATUSSIN DC
10210 DONNATAL
10225 DOPAMINE
10235 DOPRAM
10254 DORCOL
10325 DOXEPIN
10330 DOXIDAN
10336 DOXINE
10343 DOXY-CAPS
10355 DOXYCYCLINE
10380 DRAMAMINE
10407 DRAWING SALVE
10440 DRISDOL
10455 DRISTAN
10485 DRIXORAL
10500 DROPERIDOL
10518 DRYSOL
10525 DSS
10535 DTIC
10555 DUAL WET
10575 DULCOLAX
10630 DUOFILM
10720 DURAGEN
10743 DURAMORPH
10760 DURATEARS
10800 DURICEF
10815 DYAZIDE
10840 DYMENATE
10845 DYNAPEN
10860 DYPHYLLINE

10865 DYRENIUM
10875 E.E.S.
10905 E-MYCIN
10915 E-R-O
10925 EAR DROPS
10940 EAR-DRY
10970 ECONOPRED
10975 ECOTRIN
10985 EDECRIN
10995 EFEDRON
11010 EFODINE
11025 EFUDEX
11045 ELASE
11065 ELAVIL
11130 ELECTROLYTE
11152 ELOCON
11180 EMETE-CON
11320 ENDECON
11355 ENFAMIL
11390 ENSURE
11395 ENTEX
11450 EPHEDRINE
11480 EPHEDRINE SULFATE
11520 EPIFOAM
11540 EPINEPHRINE
11548 EPIPEN
11553 E.P. MYCIN
11575 EPSOM SALT
11615 ERGOCALCIFEROL
11620 ERGOMAR
11640 ERGOTAMINE
11645 ERGOTRATE
11650 ERO FORTE
11651 ERYC
11653 ERYDERM
11657 ERYPED
11658 ERY-TAB
11660 ERYTHROCIN
11665 ERYTHROMYCIN
11668 ERYTHROMYCIN OPHTHALMIC
11688 ESGIC
11700 ESKALITH
11738 ESTRA
11740 ESTRACE
11745 ESTRADIOL
11765 ESTRATEST
11770 ESTRAVAL
11790 ESTROFEM
11800 ESTROGEN
11850 ETHAMBUTOL
11880 ETHINYL ESTRADIOL
11898 ETHOSUXAMIDE
11915 ETHYL CHLORIDE
11945 EUCERIN
11965 EUTHROID
11978 EXPECTORANT
12035 EXCEDRIN
12055 EXTENDRYL
12078 EYE PREPARATION
12085 EYE-STREAM
12100 E2
12140 FASTIN
12150 FEBRINOL
12155 FEBRO-BAR
12160 FEDAHIST
12193 FELDENE
12235 FENDOL
12250 FENYLHIST
12255 FEOSOL
12260 FEOSOL ELIXIR
12285 FER-IN-SOL
12300 FERGON
12415 FERRO-SEQUEL
12465 FERROUS FUMARATE
12480 FERROUS GLUCONATE
12485 FERROUS PLUS
12490 FERROUS SULFATE
12510 FESTAL
12521 FIBERCON
12550 FIORINAL
12565 FIORINAL NO. 3
12570 FIORINAL W/CODEINE
12585 FLAGYL
12595 FLAXEDIL
12620 FLEET ENEMA
12630 FLEX CARE
12635 FLEXERIL
12650 FLEXON
12663 FLORICAL
12665 FLORINEF ACETATE
12670 FLORONE
12678 FLOXURIDINE
12683 FLUIDIL
12690 FLUOCINOLONE
12695 FLUOGEN
12710 FLUOR-I-STRIP
12715 FLUORESCEIN
12735 FLUORIDE
12763 FLUOROMETHOLONE
12770 FLUOROURACIL
12780 FLUPHENAZINE
12810 FLURAZEPAM
12815 FLURESS
12830 FLUZONE
12865 FOLIC ACID
12878 FOLTRIN
12880 FOLVITE
12967 FORTAZ
13030 FUDR
13045 FULVICIN
13096 FUNGOID
13105 FURADANTIN
13118 FUROSEMIDE
13142 G-TUSSIN
13205 GARAMYCIN
13208 GARGLE
13209 GASTRIC AGENT
13215 GASTROGRAFIN
13220 GAVISCON
13275 GELFOAM
13310 GENOPTIC
13320 GENTAMICIN
13325 GENTIAN VIOLET
13455 GERITOL
13515 GINSENG
13535 GLUCAGON
13540 GLUCOLA
13550 GLUCOSE
13553 GLUCOTROL
13580 GLUTOFAC
13595 GLY-OXIDE
13655 GLYCOPYRROLATE
13675 GLYCOTUSS
13785 GRIFULVIN
13790 GRIS-PEG
13800 GRISEOFULVIN
13818 GUAIFED
13830 GUAIFENESIN & DEXTROMETHORPHAN HBR
13835 GUAIFENESIN
13838 GUAIFENESIN W/CODEINE
13865 GUAITEX
13875 GUIATUSS
13885 GUIATUSSIN
13905 GUSTALAC
13930 GYNE-LOTRIMIN
13999 HALCION
14000 HALDOL
14015 HALEY'S MO
14035 HALOG
14040 HALOPERIDOL
14080 HC
14090 HEAD & SHOULDERS
14135 HEMATINIC
14190 HEMORRHOIDAL HC
14203 HEMOSTATIC AGENT
14215 HEP-B GAMMAGEE
14225 HEP-LOCK
14240 HEPARIN
14245 HEPARIN LOCK FLUSH SOLUTION
14279 HEPTAVAX-B
14340 HEXADROL
14370 HEXAVITAMIN
14390 HI BEECO
14415 HIBICLENS
14545 HISTASPAN
14645 HOMATROPINE
14683 HORMONE
14713 HUMAN CHORIONIC GONADOTROPIN
14714 HUMATE-P
14717 HUMATROPE
14727 HUMULIN
14730 HURRICAINE
14770 HYCODAN
14790 HYCOFF
14805 HYCOTUSS

14840 HYDRALAZINE
14870 HYDRATE
14875 HYDREA
14890 HYDRO PROPANOLAMINE SYRUP
14895 HYDRO-CHLOR
14903 HYDROCORT
14917 HYDROCET
14920 HYDROCHLORIC ACID
14925 HYDROCHLORIC ACID 1/500
14930 HYDROCHLOROTHIAZIDE
14935 HYDROCHLOROTHIAZIDE W/RESERPINE
14953 HYDROCO
14955 HYDROCODONE
14960 HYDROCODONE PA SYRUP
14965 HYDROCORTISONE
14985 HYDRODIURIL
14990 HYDROGEN PEROXIDE
15000 HYDROMAL
15002 HYDROMINE
15005 HYDROMORPHONE
15040 HYDROQUINONE
15065 HYDROXY-PROGESTERONE
15070 HYDROXYCHLOROQUINE
15090 HYDROXYUREA
15095 HYDROXYZINE COMPOUND SYRUP
15100 HYDROXYZINE
15105 HYDROXYZINE PAMOATE
15115 HYGROTON
15160 HYOSOPHEN
15165 HYPAQUE
15240 HYPOTEARS
15305 HYTONE
15307 HYTRIN
15315 HYVA GENTIAN VIOLET VAGINAL TABLET
15345 I-RON
15370 IBERET
15375 IBERET-FOLIC-500
15385 IBEROL
15390 IBEROL-F
15395 IBUPROFEN
15455 ICY HOT ANALGESIC BALM
15490 ILOSONE
15495 ILOTYCIN
15515 IMFERON
15520 IMIPRAMINE
15535 IMMUGLOBIN
15540 IMMUNE SERUM GLOBULIN
15545 IMODIUM
15548 IMOVAX RABIES
15555 IMURAN
15560 INAPSINE
15575 INDERAL
15585 INDIGO CARMINE
15590 INDOCIN
15598 INDOMED
15600 INDOMETHACIN
15630 INH
15655 INOSITOL
15678 INSULATARD NPH
15680 INSULIN
15685 INTAL
15695 INTRALIPID
15730 IODINE
15780 IONAMIN
15805 IOPIDINE
15810 IPECAC
15860 IROMIN-G
15865 IRON & B COMPLEX PLUS
15870 IRON PREPARATION
15875 IRON DEXTRAN
15885 IRON W/VITAMIN C
15895 IRONCO B
15910 IRRIGATING SOLUTION
15930 ISO-BID
15933 ISO-LO DROPS
15990 ISONIAZID
16003 ISOPHANE INSULIN SUSPENSION
16045 ISOPTO CARPINE
16075 ISOPTO HYOSCINE
16095 ISORDIL
16105 ISOSORBIDE
16145 IVADANTIN
16183 JERI-LOTION
16210 K-LOR
16245 K-PHOS
16268 K-TAB
16305 KANAMYCIN
16330 KAOCHLOR-EFF
16340 KAOLIN & PECTIN
16360 KAON
16365 KAOPECTATE
16415 KARIDIUM
16455 KAYEXALATE
16472 KEFLET
16475 KEFLEX
16480 KEFLIN
16485 KEFZOL
16505 KENALOG
16520 KERALYT
16525 KERI
16580 KETAJECT
16585 KETALAR
16590 KETAMINE
16645 KINEVAC
16650 KLARON
16700 KLEER-TUSS
16710 KLOR-CON
16745 KOLDEZE
16785 KONDREMUL
16795 KONDREMUL W/PHENOLPHTHALEIN
16800 KONSYL
16865 KUTRASE
16870 KWELL
16887 L-EPINEPHRINE
16895 L-THYROXINE
16915 LACRI-LUBE
16920 LACRIL
16925 LACT-AID
16940 LACTIC ACID
16950 LACTINEX
16955 LACTOBACILLUS ACIDOPHILUS
16975 LACTULOSE
17020 LANATOSIDE
17070 LANOLIN
17115 LANOXIN
17165 LASIX
17175 LAUD-IRON
17185 LAUD-IRON FORTE
17225 LAXADANE
17243 LAXATIVE
17265 LECITHIN
17320 LEUCOVORIN
17322 LEUKOVORIN CALCIUM
17333 LEVATOL
17340 LEVO-DROMORAN
17345 LEVODOPA
17355 LEVOPHED
17365 LEVOTHROID
17370 LEVOTHYROXINE
17375 LEVSIN
17390 LEVSINEX
17410 LEXOR
17440 LIBRAX
17450 LIBRIUM
17465 LIDA-MANTLE
17475 LIDEX
17485 LIDOCAINE
17490 LIDOCAINE HCL
17495 LIDOCAINE HCL W/EPINEPHRINE
17530 LIMBITROL
17540 LINCOCIN
17545 LINCOMYCIN
17548 LINDANE
17595 LIPODERM
17600 LIPOFLAVONOID
17650 LIQUAMAR
17705 LISTERINE
17715 LITHIUM
17725 LITHOBID
17730 LITHONATE
17750 LIVER EXTRACT

17808 LIXOLIN
17825 LO/OVRAL
17833 LOCAL ANESTHETIC
17834 LOCOID
17835 LOCORTEN
17838 LODRANE
17840 LOESTRIN
17865 LOMOTIL
17870 LONALAC
17878 LONOX
17880 LOPERAMIDE
17883 LOPID
17885 LOPRESSOR
17888 LORAZEPAM
17925 LOTRIMIN
17930 LOTUSATE
17940 LOXAPINE
17945 LOXITANE
17970 LUBRICATING JELLY
17975 LUBRIDERM
17990 LUFYLLIN
18000 LUFYLLIN-GG
18020 LURIDE DROPS
18050 LYSINE
18080 M.V.I.
18100 M-M-R
18125 MAALOX
18130 MACRODANTIN
18145 MAGAN
18189 MAGNESIUM CARBONATE
18190 MAGNESIUM CHLORIDE
18195 MAGNESIUM CITRATE
18200 MAGNESIUM GLUCONATE
18205 MAGNESIUM OXIDE
18215 MAGNESIUM SULFATE
18295 MALTSUPEX
18315 MANDELAMINE
18325 MANDOL
18345 MANNITOL
18373 MAPROTILINE
18395 MARCAINE
18400 MARCAINE HCL W/EPINEPHRN
18450 MARUATE SPANTAB
18498 MAXAIR
18515 MAXIDEX
18520 MAXITROL
18523 MAXZIDE
18540 MEASLES VIRUS VACCINE
18552 MEBENDAZOLE
18555 MECLIZINE
18556 MECLOFENAMATE SODIUM
18565 MED-DEPO
18600 MEDICATED COUGH DROPS
18640 MEDROL
18643 MEDROXY-PROGESTERONE
18645 MEFOXIN
18650 MEGA-B
18655 MEGACE
18663 MEGESTROL
18664 MELANEX
18665 MELFIAT
18670 MELLARIL
18685 MELPHALAN
18690 MENADIONE
18695 MENEST
18698 MENI-D
18755 MEPERGAN
18760 MEPERIDINE
18775 MEPHYTON
18781 ME-PREDNISOLONE
18795 MEPROBAMATE
18820 MERCAPTOPURINE
18855 MERCUROCHROME
18900 MERTHIOLATE
18915 MESANTOIN
18920 MESTINON
18925 METAHYDRIN
18930 METAMUCIL
18940 METAPREL
18945 METAPROTERENOL
18985 METHADONE
19005 METHAMPHETAMINE
19010 METHANOL
19025 METHAZOLAMIDE
19035 METHENAMINE
19045 METHERGINE
19070 METHOCARBAMOL
19090 METHOTREXATE
19130 METHYL SALICYLATE
19140 METHYLCELLULOSE
19155 METHYLDOPA
19165 METHYLONE
19175 METHYLPHENIDATE
19178 METHYLPRED-40
19180 METHYLPREDNISOLONE
19185 METHYLTESTOSTERONE
19200 METICORTEN
19205 METIMYD
19208 METOCLOPRAMIDE
19209 METOCURINE IODINE
19210 METOLAZONE
19215 METOPIRONE
19218 METOPROLOL
19231 METRO
19233 METRONIDAZOLE
19242 MEVACOR
19260 MEXSANA
19290 MICONAZOLE
19313 MICRO-K EXTENCAPS
19320 MICRONOR
19343 MIDAMOR
19350 MIDOL
19360 MIDRIN
19375 MILK OF MAGNESIA
19395 MILKINOL
19405 MILPATH
19430 MIN-HEMA
19445 MINERAL OIL
19455 MINIPRESS
19460 MINOCIN
19465 MINOCYCLINE
19478 MINOXIDIL
19480 MINRO-PLEX
19575 MOBAN
19590 MOBISYL
19605 MODICON
19618 MODURETIC
19625 MOL-IRON
19635 MICONAZOLE NITRATE
19640 MONISTAT 7
19650 MORPHINE
19655 MORPHINE & ATROPINE
19673 MOTOFEN
19675 MOTRIN
19680 MOUTHWASH
19695 MOVICOL GRANULE
19699 MS CONTIN
19715 MUCOMYST
19725 MUCOMYST-10
19765 MULTI-HEMA
19775 MULTI-V
19785 MULTI-VITAMIN
19790 MULTI-VITES
19815 MULTIPLE VITAMIN
19825 MULTIPLE VITAMINS
19830 MULTIPLE VITAMINS W/IRON
19835 MULTIPLE VITAMINS W/MINERALS
19840 MULTIVITAMIN
19845 MULTIVITAMIN CONCENTRATE
19853 MULTIVITAMIN/FLUORIDE
19860 MULTIVITAMIN THERAPEUTIC W/MINERALS
19865 MULTIVITAMIN/ MULTIMINERAL
19870 MULTIVITAMINS & MINERALS
19875 MULTIVITAMINS ROWELL
19905 MUMPS VIRUS VACCINE LIVE
19925 MURINE
19948 MUSCLE RELAXANT
20010 MYCELEX
20035 MYCITRACIN
20055 MYCOLOG
20060 MYCOSTATIN
20065 MYDFRIN
20070 MYDRAPRED
20075 MYDRIACYL
20080 MYLANTA
20085 MYLAXEN
20095 MYLICON
20110 MYOFLEX

20135 MYSOLINE
20175 NAFCILLIN
20185 NAFTIN
20190 NALDECON
20210 NALFON
20240 NANDROLONE
20255 NAPHAZOLINE
20260 NAPHCON
20270 NAPHCON-A
20285 NAPROSYN
20290 NAPROXEN
20310 NARCAN
20315 NARDIL
20325 NASAL DECONGESTANT
20338 NASALIDE
20435 NAVANE
20505 NEMBUTAL
20583 NEO-RX
20585 NEO-SYNALAR
20595 NEO-SYNEPHRINE
20650 NEOCYTEN
20655 NEODECADRON
20690 NEOMYCIN
20693 NEOMYCIN-POLYMYXIN B
20730 NEOSPORIN
20735 NEOSTIGMINE
20798 NEPHROCAPS
20800 NEPHROX
20805 NEPTAZANE
20835 NEUTRA-PHOS
20855 NEUTROGENA
20885 NIACIN
21010 NIFEREX
21025 NIFEREX-150
21090 NIPRIDE
21110 NITREX
21125 NITRO T.D.
21130 NITRO-BID
21143 NITRO-DUR
21144 NITRODISC
21145 NITROFURANTOIN
21155 NITROGEN
21160 NITROGLYCERIN
21165 NITROGLYN
21170 NITROL
21176 NITROLINGUAL
21185 NITROSTAT
21195 NITROUS OXIDE
21203 NIZORAL
21225 NOLVADEX
21228 NORDETTE
21245 NOR-Q.D.
21255 NORAFED
21275 NORDRYL
21278 NORETHIN
21280 NORFLEX
21290 NORGESIC
21300 NORINYL
21373 NORMODYNE
21400 NORPRAMIN
21403 NORTRIPTYLINE
21405 NOSE DROPS
21465 NOVAHISTINE EXPECTORANT
21490 NOVALAX
21494 NOVANTRONE
21500 NOVOCAIN
21513 NTG
21530 NU-IRON
21550 NUBAIN
21585 NUPERCAINAL
21605 NUTRACORT
21620 NUTRAMIGEN
21670 NYQUIL LIQUI-CAPS
21680 NYSOLONE
21695 NYSTATIN
21700 NYSTATIN VAGINAL TABLET
21701 NYSTATIN W/TRIAMCINOLONE
21750 OCEAN MIST
21754 OCUFEN
21765 OGEN
21785 OLIVE OIL
21802 ONE-A-DAY-ESSENTIAL
21830 OPHTHA P/S
21860 OPIUM
21865 OPIUM AND BELLADONNA
21893 OPTICROM
21958 ORAP
21995 ORETIC
22025 ORIMUNE POLIOVIRUS VAC LIVE ORAL
22065 ORPHENADRINE
22090 ORTHO-NOVUM
22110 OS-CAL
22120 OS-CAL 500
22125 OS-CAL-FORTE
22160 OTIC DROPS
22210 OVCON
22215 OVRAL
22233 OXACILLIN
22242 OXAZEPAM
22287 OXYBUTYNIN CHLORIDE
22303 OXYCODONE HCL
22305 OXYCODONE HCL & ACETAMINOPHEN
22306 OXYCODONE W/APAP
22313 OXYFENESIN
22315 OXYGEN
22323 OXYMETAZOLINE HCL
22325 OXYMETHOLONE
22328 OXYMYCIN
22345 OXYTOCIN
22350 OYSTER SHELL & VITAMIN D
22420 P-A-V
22520 PAMELOR
22525 PAMINE
22530 PAMPRIM
22585 PANAFIL
22620 PANAZID W/B-6
22630 PANCREASE
22640 PANCREATIN
22643 PANCRELIPASE
22645 PANEX
22675 PANOXYL
22715 PANTOPAQUE
22740 PANWARFIN
22745 PANZYME
22770 PAPAVERINE
22810 PARAFON FORTE
22825 PARASAL SODIUM
22845 PAREGORIC
22875 PARLODEL
22885 PARNATE
23005 PAVULON
23010 PAZO HEMORRHOID
23091 PEDI-DRI
23120 PEDIALYTE
23135 PEDIATRIC COUGH SYRUP
23150 PEDIAZOLE
23185 PEN-VEE K
23210 PENICILLAMINE
23215 PENICILLIN
23220 PENICILLIN G
23225 PENICILLIN V
23228 PENICILLIN V POTASSIUM
23230 PENICILLIN VK
23285 PENTAZOCINE
23315 PENTOTHAL
23355 PEPSIN
23370 PEPTO-BISMOL
23375 PERCHLORACAP
23385 PERCOCET-5
23390 PERCODAN
23400 PERCOGESIC
23430 PERI-COLACE
23440 PERIACTIN
23520 PERNOX
23523 PERPHENAZINE
23524 PERPHENAZINE W/AMITRIPTYLINE
23535 PERSANTINE
23585 PETROLATUM
23610 PHAZYME
23658 PHENAGESIC
23685 PHENASEPTIC MOUTHWASH
23705 PHENAZINE
23710 PHENAZODINE
23715 PHENAZOPYRIDINE
23735 PHENCOID

23745 PHENDIMETRAZINE
23755 PHENERGAN
23765 PHENERGAN EXPECTORANT PLAIN
23770 PHENERGAN EXPECTORANT W/CODEINE
23780 PHENERGAN SYRUP
23785 PHENERGAN VC EXPECTORANT PLAIN
23790 PHENERGAN VC EXPECTORANT W/CODEINE
23792 PHENERGEN W/DEXTRO-METHORPHAN
23795 PHENERGAN-D
23798 PHENERGAN W/CODEINE
23802 PEDI-BORO
23815 PHENETRON LANATAB
23845 PHENOBARBITAL
23855 PHENOBARBITAL & BELLADONNA
23935 PHENOL
23970 PHENTERMINE
23995 PHENYLALANINE
24015 PHENYLEPHRINE
24033 PHENYL-PROPYLAMINE/ GUAIFENESIN
24045 PHENYTOIN
24075 PHISODERM
24080 PHISOHEX
24095 PHOS-CAL W/VITAMIN D & IRON
24140 PHRENILIN
24175 PHYTONADIONE
24185 PILO
24188 PILO-40
24195 PILOCARPINE
24225 PIPERAZINE
24228 PIPRACIL
24255 PITOCIN
24300 PLAQUENIL
24330 PLATINOL
24340 PLEGINE
24355 PNEUMOVAX
24365 PODOPHYLLIN
24380 POISON ANTIDOTE KIT
24390 POISON IVY EXTRACT
24405 POLIOMYELITIS VACCINE
24411 POLOCAINE
24414 POLY-RX
24415 POLY-VI-FLOR
24418 POLY-VI-FLOR W/IRON
24420 POLY-VI-SOL
24435 POLYCILLIN
24440 POLYCILLIN-PRB
24445 POLYCITRA
24460 POLYMAGMA
24470 POLYMYXIN
24510 POLYSPORIN
24525 POLYVITAMIN
24530 POLYVITAMIN DROPS
24543 POLYVITAMIN W/IRON
24550 PONSTEL
24555 PONTOCAINE
24590 POT CHLOR
24620 POTASSIUM & IODINE
24640 POTASSIUM BROMIDE
24650 POTASSIUM
24653 POTASSIUM CHLORIDE
24670 POTASSIUM CHLORIDE 20 MEQ D5-W
24695 POTASSIUM GLUCONATE
24705 POTASSIUM HYDROXIDE
24795 PRAMOSONE
24798 PRAMOXINE HC
24804 PRAZEPAM
24805 PRAZOSIN
24830 PRE-NATAL VITAMINS
24850 PRED FORTE
24885 PREDNISOLONE
24890 PREDNISONE
24895 PREDOXINE
24905 PREFLEX
24930 PRELAN
24950 PREMARIN
24960 PREMARIN VAGINAL
24975 PRENATAL FORMULA (VITAMINS)
24980 PRENATAL STUART
24985 PRENATAL W/FOLIC ACID
24989 PRENATAL 1+1
24995 PREPARATION H CREAM
25005 PREPRO
25015 PRESALIN
25033 PREVIDENT LIME
25035 PRIMAQUINE
25040 PRIMATENE MIST
25050 PRIMATENE-P
25055 PRIMIDONE
25078 PRINIVIL
25100 PRO-BANTHINE
25150 PROBENECID
25155 PROBENECID W/COLCHICINE
25213 PROCARDIA
25220 PROCHLORPERAZINE
25240 PROCTOCORT
25243 PROCTOCREAM-HC
25250 PROCTOFOAM
25255 PROCTOFOAM-HC
25291 PROGEST-50
25300 PROGESTASERT
25305 PROGESTERONE
25328 PROLASTIN
25330 PROLIXIN
25335 PROLOID
25350 PROMAZ
25358 PROMETH
25365 PROMETHAZINE
25375 PROMETHAZINE COMPOUND W/CODEINE
25400 PROMETHAZINE HCL EXPECTORANT W/CODEINE
25405 PROMETHAZINE HCL SYRUP
25432 PROMETHAZINE W/CODEINE
25433 PROMETHAZINE W/DM
25475 PROPANTHELINE
25480 PROPANTHELINE BROMIDE W/PHENOBARBITAL
25485 PROPARACAINE
25493 PROPINE
25510 PROPOXYPHENE
25530 PROPOXYPHENE HCL W/ACETAMINOPHEN
25545 PROPOXYPHENE W/APAP
25560 PROPYLTHIOURACIL
25570 PROSOBEE
25580 PROSTIGMIN
25585 PROSTIN
25595 PROTAMINE SULFATE
25610 PROTHAZINE
25635 PROVAL
25638 PROVENTIL
25640 PROVERA
25674 PROZAC
25675 PROZEX
25695 PSEUDOEPHEDRINE
25705 PSORIASIS CREAM
25750 PURINETHOL
25760 PURPOSE
25775 PYOCIDIN
25800 PYRAZINAMIDE
25805 PYRIDIATE
25810 PYRIDIUM
25815 PYRIDIUM PLUS
25820 PYRIDOSTIGMINE
25825 PYRIDOXINE HCL
25865 PYROXINE
25895 P3E1
25945 QUARZAN
25950 QUELICIN
25965 QUESTRAN
26035 QUINIDINE
26040 QUINIDINE SULFATE
26045 QUININE SULFATE
26090 RABIES VACCINE
26095 RACEPHEDRINE
26220 RECTAL OINTMENT
26250 REGITINE
26255 REGLAN
26295 REIDAMINE
26320 RENACIDIN
26360 RENOVIST

26368 RENU
26425 RESERPINE
26445 RESPIROL
26450 RESPITAL
26453 RESTORIL
26475 RETIN-A
26477 RETROVIR
26685 RIBOFLAVIN
26715 RIFAMPIN
26720 RIMACTANE
26740 RIOPAN
26745 RIOPAN CHEW
26760 RITALIN
26765 RO-BILE
26780 ROBATHOL BATH OIL
26785 ROBAXIN
26800 ROBIMYCIN
26805 ROBINUL
26810 ROBINUL FORTE
26830 ROBITUSSIN
26835 ROBITUSSIN A-C SYRUP
26840 ROBITUSSIN-CF
26850 ROBITUSSIN-DAC SYRUP
26860 ROBITUSSIN-DM SYRUP
26865 ROBITUSSIN-PE SYRUP
26870 ROCALTROL
26883 ROGAINE
26890 ROLAIDS
26930 RONDEC SYRUP
26935 RONDEC-DM SYRUP
26958 ROXICET
27045 RU-TUSS
27070 RUBBING ALCOHOL
27075 RUBELLA VIRUS VACCINE LIVE
27130 RUTIN
27160 RVPAQUE
27170 RYNA
27190 RYNATAN
27195 RYNATUSS
27300 SALAGEN
27320 SALETO
27327 SALFLEX
27340 SALICYLATE
27345 SALICYLIC ACID
27355 SALICYLIC ACID SOAP
27360 SALIGEL
27365 SALIMEPH FORTE
27368 SALINE
27374 SALIVA SUBSTITUTE
27405 SALSALATE
27423 SANDIMMUNE SANDOPAK
27445 SANTYL
27459 SARNA
27545 SCOPOLAMINE
27635 SEBULEX
27638 SEBULON
27705 SEDATANS
27708 SEDATIVE
27725 SELENIUM
27730 SELSUN
27735 SELSUN BLUE
27745 SEMICID
27755 SENNA COMPOUND
27760 SENNA EXTRACT
27770 SENNA
27785 SENOKOT
27795 SENOKOT S
27816 SENSORCAINE
27835 SEPTRA
27840 SEPTRA DS
27855 SERAX
27895 SERPASIL ELIXIR
27985 SILVADENE
27995 SILVER NITRATE
28000 SILVER NITRATE TOUGHENED STICKS
28015 SILVER SULFADIAZINE
28030 SIMETHICONE
28035 SIMILAC
28045 SIMRON
28080 SINEMET
28085 SINEQUAN
28145 SINULIN
28155 SINUS RELIEF
28156 SINUS EXCEDRIN
28240 SK-DEXAMETHASONE
28245 SK-DIGOXIN
28250 SK-DIPHENHYDRAMINE
28273 SK-METRONIDAZOLE
28285 SK-PENICILLIN VK
28293 SK-POTASSIUM CHLORIDE
28315 SK-SOXAZOLE
28350 SKELAXIN
28358 SKIN PREPARATION
28366 SLO-NIACIN
28390 SLOW-K
28391 SLOW-MAG
28399 SMZ
28430 SODESTRIN
28450 SODIUM BENZOATE
28455 SODIUM BICARBONATE
28460 SODIUM BIPHOSPHATE
28470 SODIUM BISULFITE REAGENT
28490 SODIUM CARBONATE
28495 SODIUM CHLORIDE
28575 SODIUM CITRATE
28595 SODIUM FLUORIDE
28610 SODIUM HYPOCHLORITE
28665 SODIUM PHOSPHATE
28683 SODIUM SULFACETAMIDE OPHTH
28750 SOLBAR
28755 SOLFOTON
28790 SOLU-CORTEF
28800 SOLU-MEDROL
28815 SOMA COMPOUND
28825 SOMA
28833 SOMINEX
28865 SOOTHE EYE
28880 SOPOR
28910 SORBITOL
28920 SORBITRATE
29038 SPASMOLYTIC AGENT
29100 SPEN-COLD PEDIATRIC COUGH SYRUP
29210 SPENTACID
29245 SPIRONAZIDE
29250 SPIRONOLACTONE
29255 SPIRONOLACTONE W/HYDRO-CHLOROTHIAZIDE
29275 SSKI
29277 ST JOSEPH ASPIRIN CHILDREN
29285 STADOL
29328 STATICIN
29365 STELAZINE
29380 STERACHOL
29435 STERAPRED
29498 STEROID(S)
29513 STIMATE
29518 STIMULANT
29533 STOOL SOFTENER
29581 STRESS TABLETS
29600 STRYCHNINE POWDER
29645 SUBLIMAZE
29660 SUCCINYLCHOLINE
29695 SUCROSE
29705 SUDAFED
29785 SULAMYD SODIUM
29795 SULF-10
29805 SULFACEL-15
29810 SULFACET-R LOTION
29815 SULFACETAMID
29825 SULFADIAZINE
29838 SULFAMETHOPRIM
29840 SULFAMETHOXAZOLE
29843 SULFAMETHOX W/TRIMETHOPRIM
29844 SULFAMIDE OPHTHALMIC
29845 SULFAMYLON
29865 SULFASALAZINE
29888 SULFATRIM
29998 SULINDAC
30010 SULPHUR
30030 SUNSCREEN
30095 SUPER ANAHIST SPRAY
30100 SUPER B COMPLEX W/C LIVER IRON & B-12
30195 SURFAK
30275 SWEET OIL

30290 SWIM-EAR
30305 SYMMETREL
30309 SYMPATHOMIMETC AGENT
30330 SYNALAR
30390 SYNTHETAR
30395 SYNTHROID
30398 SYNTHROX
30472 T/SAL
30475 TABRON
30485 TACE
30495 TAGAMET
30513 TALACEN
30535 TALWIN
30553 TAMOXIFEN
30575 TAO
30585 TAPAZOLE
30630 TAVIST
30635 TAXOL
30655 TEARS NATURALE
30660 TEARS PLUS
30730 TEGRETOL
30756 TEMAZEPAM
30777 TENEX
30780 TENOL
30781 TENORETIC
30782 TENORMIN
30785 TENSILON
30790 TENUATE
30800 TERAZOL
30805 TERBUTALINE
30880 TESSALON PERLE
30915 TESTOSTERONE
30920 TESTOSTERONE CYPIONATE W/ESTRADIOL
30930 TESTOSTERONE ENANTHATE
30972 TESTOSTERONE/ ESTRADIOL
31000 TETANUS ANTITOXIN
31005 TETANUS DIPHTHERIA TOXOID
31010 TETANUS IMMUNE GLOBULIN
31015 TETANUS TOXOID
31025 TETRACAINE
31030 TETRACAINE HCL
31045 TETRACYCLINE
31050 TETRACYCLINE HCL
31085 TEXACORT
31093 THALITONE
31100 THAM-E
31120 THEO-DUR
31140 THEO-ORGANIDIN
31200 THEOLAIR
31205 THEOLATE
31218 THEOPHEDRIZINE
31219 THEOPHENYLLINE
31235 THEOPHYLLINE
31275 THEOVENT
31295 THERA-COMBEX
31318 THERA-GESIC BALM
31325 THERAGRAN
31335 THERAGRAN-M
31345 THERALAX
31445 THIAHEP
31455 THIAMINE
31490 THIOGUANINE
31542 THIOTHIXENE
31543 THIORIDAZINE
31550 THORAZINE
31630 THYROID
31635 THYROLAR
31655 TIGAN
31658 TIMOLOL
31660 TIMOPTIC
31670 TINACTIN
31720 TITRALAC
31723 TOBRADEX
31725 TOBRAMYCIN
31728 TOBREX OPHTHALMIC
31740 TOFRANIL
31760 TOLECTIN
31780 TOLMETIN
31790 TONACON
31805 TONECOL
31830 TOPICORT EMOLLIENT
31845 TORA
31915 TRAL
31920 TRALMAG
31927 TRANDATE
31938 TRANSDERM-NITRO
31939 TRANSDERM-SCOP
31945 TRANXENE
31975 TRAVASOL
31990 TRAVERT
31997 TRAZODONE
32005 TREMIN
32010 TRENDAR
32013 TRENTAL
32017 TREXAN
32045 TRI KORT
32095 TRI-MINE EXPECTORANT
32140 TRI-VI-FLOR
32145 TRI-VI-SOL
32150 TRIACET
32155 TRIACIN
32190 TRIAM
32195 TRIAMCINOLONE
32200 TRIAMCINOLONE ACETONIDE
32245 TRIAMINIC
32273 TRIAMTERENE
32290 TRIAVIL
32299 TRICHLOREX
32310 TRICHLOROACETIC ACID
32345 TRIDESILON
32353 TRIDIL
32363 TRIFLUOPERAZINE
32390 TRIHEXYPHENIDYL
32395 TRILAFON
32405 TRILISATE
32410 TRILOG
32423 TRIMETHOPRIM W/SULFASOXAZOLE
32425 TRIMINOL COUGH SYRUP
32433 TRIMPEX
32438 TRIMETHOPRIM
32495 TRIPHED
32515 TRIPLE ANTIBIOTIC
32610 TRIVITAMIN DROPS
32658 TROPICAMIDE
32695 TUBERSOL
32700 TUBOCURARINE CHLORIDE
32710 TUCKS
32735 TUMS
32770 TUSS-ORNADE
32835 TUSSEX COUGH SYRUP
32840 TUSSI-ORGANIDIN DM
32845 TUSSI-ORGANIDIN
32855 TUSSIONEX
32895 TYBATRAN
32905 TYLENOL
32910 TYLENOL NO. 1
32915 TYLENOL NO. 2
32920 TYLENOL NO. 3
32925 TYLENOL NO. 4
32930 TYLENOL W/CODEINE
32935 TYLENOL W/CODEINE ELIXIR
32945 TYLOX
32950 TYMATRO
32960 TYPHOID VACCINE
32985 TYROSUM CLEANSER
32990 TYZINE
33092 UNASYN
33170 UNISOM
33205 URANAP
33215 UREA
33225 URECHOLINE
33280 URISED
33290 URISEP
33300 URISPAS
33360 URODINE
33448 VACCINATION
33480 VAGISEC
33525 VALERGEN
33530 VALERIAN
33550 VALISONE
33555 VALIUM
33573 VALPROIC ACID
33575 VANCERIL
33580 VANCOCIN
33585 VANCOCIN HCL
33588 VANCOMYCIN
33590 VANCOR
33670 VASELINE
33675 VASELINE GAUZE

33677 VASERETIC
33700 VASOCON
33713 VASODILATOR
33735 VASOPRESSIN
33740 VASOPRINE
33780 VEETIDS
33843 VENTOLIN
33855 VERACOLATE
33858 VERAPAMIL
33895 VERMOX
33905 VERSAL
34090 VIBRAMYCIN
34100 VICAM
34103 VICKS VAPORUB
34110 VICODIN
34120 VICON FORTE
34138 VIDARABINE
34155 VIMAH
34158 VINBLASTINE
34160 VINCRISTINE
34170 VINI-RUB
34215 VIOFORM-HYDROCORTISONE
34220 VIOKASE
34248 VIROPTIC
34260 VISINE
34263 VISKEN
34268 VISTAJECT
34270 VISTARIL
34290 VITA TOT
34293 VITA-FLOR
34360 VITAMIN A
34370 VITAMIN A & D
34425 VITAMIN B COMPLEX
34430 VITAMIN B COMPLEX B-12 W/C
34440 VITAMIN B COMPLEX HI POTENCY
34445 VITAMIN B COMPLEX W/B-12
34450 VITAMIN B COMPLEX W/VITAMIN C
34455 VITAMIN B-1
34495 VITAMIN B-12
34505 VITAMIN B-2
34510 VITAMIN B-6
34515 VITAMIN B-6 NEO-VADRIN
34520 VITAMIN C
34525 VITAMIN C & E
34530 VITAMIN C CRYSTAL
34560 VITAMIN CHEWABLE CHILDREN'S
34565 VITAMIN D
34575 VITAMIN E
34580 VITAMIN E & C
34618 VITAMIN E W/SELENIUM
34623 VITAMIN K
34625 VITAMIN(S)
34628 VITAMINS AND MINERALS
34673 VITORMAINS
34675 VITRON-C
34685 VIVACTIL
34690 VIVARIN
34725 VOLTAREN
34740 VOSOL OTIC
34745 VOSOL HC
34755 VYTONE
34775 WARFARIN
34780 WART OFF
34855 WESTCORT
34857 WESTRIM
34890 WIGRAINE
34985 WYGESIC
35023 XANAX
35025 XERAC AC
35030 XERAC BP10
35050 XEROFOAM DRESSING
35060 XYLOCAINE
35080 XYLOCAINE HCL W/EPINEPHRINE
35085 XYLOCAINE VISCOUS
35105 YEAST
35110 YELLOW FEVER VACCINE
35150 ZARONTIN
35155 ZAROXOLYN
35165 ZEASORB MEDICATED
35205 ZENTRON
35210 ZEPHIRAN CHLORIDE
35224 ZESTRIL
35230 ZETRAN
35240 ZINC
35245 ZINC GLUCONATE
35250 ZINC OXIDE
35260 ZINC SULFATE
35293 ZINCA-PAK
35310 ZINCON
35338 ZOMAX
35341 ZOVIRAX
35350 ZYLOPRIM
35415 ANTIDEPRESSANT AGENT
35420 ANTIDIABETIC AGENT
35425 ANTIDIARRHEAL AGENT
35430 ANTIEMETIC AGENT
35435 ANTIEPILEPSY AGENT
35440 ANTIFLATULENT AGENT
35445 ANTIFUNGAL AGENT
35450 ANTIHISTAMINE
35460 ANTIINFLAMMATORY AGENT
35465 ANTILIPEMIC AGENT
35470 ANTIMALARIAL AGENT
35475 ANTINAUSEANT AGENT
35495 ANTIPYRETIC AGENT
35500 ANTITHYROID AGENT
35505 ANTITUBERCULAR AGENT
35510 ANTIVIRAL AGENT
35530 BACTINE
35555 MAXIMUM STRENGTH ASPIRIN
35590 TRIMETHOBENZAMIDE HCL
35595 TRIMETHOPRIM/ SULFAMETHOXAZOLE
35600 VANCENASE
40185 BAYER ASPIRIN
40250 BUTALBITAL/ ASPIRIN/CAFFEINE
40280 CALCIUM PHOSPHATE
40285 CALTRATE
40455 CYCLOPENTOLATE
40460 CYTOTEC
40465 DAILY MULTIVITAMIN
40470 DAILY MULTIVITAMIN W/IRON
40520 DESYREL
40540 DEXTROSE SODIUM CHLORIDE
40555 DEXTROSE W/POTASSIUM CHL
40580 DIABETA
40605 DIPHENOXY/ATROP
40610 DIPHENOXYLATE
40615 DIPROLENE
40625 DOCUSATE POTASSIUM
40715 EDROL
40735 ESTROGENS
40760 FORTABS
40830 HYDRALAZINE W/HCTZ
40850 HYDROFLUMETHAZIDE
40905 ISOPTIN
40950 LOPROX
40955 LOZOL
40970 MD
40985 METRONID
41000 MILES NERVINE
41115 MULTI VIT
41150 NASALCROM
41185 NORCURON
41310 POLY-VI-SOL W/IRON
41315 POLYETHYLENE GLYCOL
41330 PRAMASONE
41380 PROTAMINE ZINC INSULIN
41405 RESPAIRE
41420 ROXANOL
41470 SLOW FE
41490 SODIUM NITROPRUSSIDE
41495 SODIUM POLYSTYRENE SULFON
41505 SPECTAZOLE
41570 SULFAIR
41580 SUPER STRESS 600 W/ZINC
41585 TBA PRED
41610 THEO-24

41685 TRI-VI-SOL W/IRON
41740 UNICAP PLUS IRON
41745 UNIPHYL
41780 ZANTAC
41800 HCTZ
41810 OSMOLYTE
41820 GLYCERIN SUPPOSITORIES
41830 PSYLLIUM
41840 HYOSCINE
41845 PTU
41850 KCL
41855 NPH INSULIN
41860 FOLATE
41865 MOM
41875 CAPTOPRIL
41880 ZORPRIN
41890 L/DOPA
41895 HUMULIN INSULIN
41900 TRIHEXY-2
41905 THYROXINE
41915 K-LYTE
41920 MULTIVITAMIN W/B12
41928 PSEUDOEPHED/DM
41980 ASCRIPTIN A/D
42265 DILUENT ORAL
42425 GOLYTELY
42515 ILETIN LENTE
42545 IRRIGATE ISOTONIC OPHTHALMIC
42715 MONISTAT VAGINAL
42720 MONISTAT-DERM
42735 MUMPSVAX VACCINE
42780 NEOSPORIN OPHTHALMIC
42800 NORMAL SALINE
42815 NS W/KCL
42985 PROPRANOLOL
42990 PROPRANOLOL W/HCTZ
50030 KRONOFED-A
50035 MICRONASE
50036 MONOCID
60015 ABEROKE
60025 ACETIC ACID OTIC
60035 ACLOVATE
60040 ADALAT
60070 ALPHA-TREX
60095 ANTIVENIN CROTALIDAE POLYVALENT
60115 AUGMENTIN
60120 AUGMENTIN 250
60125 AUGMENTIN 500
60135 AZO-PHENAZOPYRIDINE
60150 BACITRACIN OPHTHALMIC
60175 BENZAMYCIN
60180 BENZTROPINE MESYLATE
60185 BETAGAN LIQUIFILM
60200 BETAMETHASONE VALERATE
60205 BETOPTIC
60265 BUPRENEX
60270 BUSPAR
60290 CAPOZIDE
60325 CITRUCEL
60355 COLYTE
60370 CORDARONE
60385 CORTISPORIN OPHTHALMIC
60395 CVC HEPARIN FLUSH KIT
60405 DEXACIDIN
60450 DIGIBIND
60485 DORYX
60545 ESTRADERM
60550 EYE DROPS
60555 EYE WASH
60565 FENTANYL CITRATE
60590 FERROUS-DS
60595 FIORICET
60605 FLUOR-OP
60615 GAMMAGARD
60640 GENTAMICIN OPHTHALMIC
60665 GLYCERIN
60680 HALTRAN
60700 HIB-VAX
60725 ILETIN & PROTAMINE ZINC
60735 INFLUENZA VIRUS VACC
60740 INTRON-A
60750 IOPHEN
60765 ISOVUE
60775 K-DUR
60790 KLONOPIN
60795 LACHYDRIN
60800 LACTATED RINGER'S
60815 LEVLEN
60835 LOTRISONE
60870 MARINOL
60915 METRODIN
60920 MEXITIL
60940 MSIR
60950 MURINE EAR DROPS
60955 MURO TEARS
60990 NALBUPHINE HCL
60995 NALOXONE HCL
61015 NEODEXAIR
61025 NICORETTE
61035 NIX
61045 NOVOLIN
61060 NUPRIN
61080 OMNIPAQUE
61095 OPHTHAINE
61100 ORUDIS
61130 PAIN RELIEVER
61135 PEDIACARE
61140 PEDIAPRED
61150 PENTAM 300
61160 PEPCID
61185 PIPERACILLIN
61215 PRIMAXIN
61240 PROPACET
61245 PROPRANOLOL HCL
61250 PROTHAR
61295 ROCEPHIN
61330 SECTRAL
61340 SELDANE
61345 SERUTAN
61380 STUART PRENATAL
61385 SULFACETAMIDE SODIUM
61405 TAMBOCOR
61415 TAZIDIME
61440 TEMOVATE
61470 TIMENTIN
61475 TOLAZAMIDE
61480 TOLNAFTATE
61495 TOPICORT
61565 VASOTEC
61570 VERSED
61605 WELLBUTRIN
61610 ZYDONE
61625 TRIAMTERENE W/HCTZ
70268 MARIJUANA
70461 THC
89001 ACIDOSE WITH SORBITOL
89003 ALAMAG PLUS
89004 AMILORIDE HCL W/HCTZ
89009 ANUCORT-HC
89010 BETAMETHASONE DIPROPIONATE
89012 BROMFED-DM
89016 CHARCOAL, ACTIVATED W/ SORBITOL
89017 CHILDREN'S ADVIL
89018 CLINDAMYCIN HCL
89019 CLONIDINE HCL
89020 CYCLOBENZAPRINE HCL
89021 CYKLOKAPRON
89025 DOXEPIN HCL
89028 ERYTHROMYCIN ETHYLSUCCINATE
89029 ERYTHROMYCIN STEARATE
89030 ESTIVIN II
89035 FLUOCINONIDE
89037 HUMULIN 70/30
89038 HYDROCODONE BITARTRATE W/APAP
89039 HYDROCODONE W/ACETAMINOPHEN
89040 HYDROCORTISONE ACETATE
89045 LIDOCAINE HCL VISCOUS
89049 METHYLPREDNISOLONE ACETATE
89050 MOTRIN IB
89053 NITROFURANTOIN MACROCRYSTALS
89056 OS-CAL 500+D
89058 PERMAX
89061 POLYTRIM
89062 PRAZOSIN HCL
89063 PRED-G

89066 PRELONE
89067 PROCARDIA XL
89068 PROCHLORPERAZINE EDISYLATE
89069 PROCHLORPERAZINE MALEATE
89070 PROFENAL
89071 PROPOXYPHENE HCL W/APAP
89072 PROPOXYPHENE NAPSYLATE W/APAP
89076 SUPRAX
89080 TIMOLOL MALEATE
89081 TOBRAMYCIN SULFATE
91000 ALBUTEROL SULFATE
91002 AMILORIDE HCL
91003 ANTIPYRINE W/BENZOCAINE
91005 ARM-A-MED METAPROTERENOL
91008 BROMATANE DX
91009 BUTALBITAL/ APAP/CAFFAINE
91013 DIPENTUM
91014 DOXORUBICIN HCL
91015 DOXYCYCLINE HYCLATE
91020 EXOSURF
91029 HYDROXYZINE HCL
91034 LOTRIMIN AF
91035 LUPRON DEPOT
91039 NIFEDIPINE
91040 ONE TOUCH TEST STRIPS
91042 PHENYLFENESIN LA
91043 PRILOSEC
91049 RU-TUSS DE
91052 SSD
91058 VERELAN
91061 ACYCLOVIR
91062 ALPRAZOLAM
91063 ATENOLOL
91064 AZTREONAM
91065 BENZPHETAMINE
91066 BUSPIRONE HCL
91067 CEFMETAZOLE
91068 CEFTAZIDIME
91069 CEFTRIAXONE
91072 DILTIAZEM HCL
91073 DIMETHYL SULFOXIDE
91074 ENALAPRIL
91075 ENCAINIDE
91078 FLECAINIDE ACETATE
91079 FLUOXETINE
91080 FLUTAMIDE
91081 GLIPIZIDE
91084 IPRATROPIUM BROMIDE
91085 KETOCONAZOLE
91086 LEUPROLIDE ACETATE
91087 LEVAMISOLE HCL
91088 LOVASTATIN
91089 METHIMAZOLE
91090 MEXILETINE
91091 MISOPROSTOL
91092 MITOMYCIN-C
91094 NORFLOXACIN
91095 OLSALAZINE
91096 OMEPRAZOLE
91097 PERGOLIDE
91099 RANITIDINE
91102 TRETINOIN
92000 ACCUPRIL
92001 ACETIC ACID W/HC
92003 ALTACE
92004 AMPICILLIN SODIUM
92005 BENYLIN
92006 BIAXIN
92007 BREVOXYL
92012 CARDURA
92015 CILOXAN
92016 CLOZARIL
92017 CUTIVATE
92018 DESOXIMETASONE
92019 DEXTRAN
92020 DEXTROSE 5%-LACTATED RINGERS
92021 DOPAMINE HCL
92024 DURAGESIC
92025 DYNACIRC
92029 ERYTHROMYCIN ESTOLATE
92030 FLAREX
92031 FLOXIN
92032 FLUONEX
92034 FOSCAVIR
92037 GENATUSS DM
92038 GENTAMICIN SULFATE
92043 HYOSCYAMINE SULFATE
92051 LODINE
92052 LOTENSIN
92055 MIACALCIN
92057 MONOPRIL
92059 MURO 128
92060 MURO'S OPCON
92061 NASACORT
92063 NEOMYCIN/ POLYMYXIN/DEXAMETH
92067 NUCOTUSS
92069 OPTIPRANOLOL
92071 PEDIA-PROFEN
92073 PLENDIL
92076 PRAVACHOL
92078 PROCRIT
92079 PROSED/DS
92080 PROSOM
92083 RINGERS
92084 ROBITUSSIN COUGH CALMERS
92085 ROBITUSSIN PEDIATRIC
92095 TROPHAMINE
92096 TUMS PLUS
92100 ULTRAVATE
92101 VELOSULIN HUMAN R
92103 VIDEX
92104 ZEASORB-AF
92105 ZOFRAN
92106 AZT
92107 BENAZEPRIL
92108 BERACTANT
92109 CEFACLOR
92110 CEFIXIME
92111 CIPROFLOXACIN
92112 CLARITHROMYCIN
92114 CLOMIPHENE
92115 CLOZAPINE
92116 DICLOFENAC
92117 DIDANOSINE
92118 DIDEOXYINOSINE
92120 DOXAZOSIN MESYLATE
92121 DRITHOCREME
92122 EPOETIN ALFA
92123 ESTAZOLAM
92124 ETODOLAC
92125 FELODIPINE
92126 FLUTICASONE
92128 FOSINOPRIL
92130 HALOBETASOL
92131 HEPATITIS B VACCINE
92132 ISRADIPINE
92134 LEVONORGESTREL
92135 MESALAMINE
92136 METIPRANOLOL
92137 METROGEL
92138 NADOLOL
92139 NORGESTREL
92140 OFLOXACIN
92141 ONDANSETRON
92142 PENTAMIDINE ISETHIONATE
92143 PENTOXIFYLLINE
92145 PIROXICAM
92146 PRAVASTAN
92149 QUINAPRIL
92150 RAMIPRIL
92151 SUPROFEN
92152 TERCONAZOLE
92154 ANAFRANIL
92155 ANSAID
92156 DIFLUCAN
92157 ELIMITE
92159 MINITRAN
92160 PRINZIDE
92161 TORADOL
92162 TRIPHASIL
92163 ZESTORETIC
92164 LISINOPRIL

92165 CODICLEAR-DH
92166 DECONSAL
92167 DECONSAL SPRINKLE
92168 DUOPLANT
92174 ENDAL-HD
92175 ENDAL
92178 HUMIBID
92179 HUMIBID DM
92180 LORTAB
92182 OCCLUSAL
92183 POLYHISTINE
92186 POLYHISTINE-DM
92187 PRENATE
93001 ACUTRIM
93002 ADIPOST
93005 AK-SULF
93008 AKNE-MYCIN
93009 ALBUMIN
93010 ALIMENTUM
93014 ALLERGY MEDICATION
93015 AMI-TEX
93016 ANALPRAM HC
93017 ANDROGYN
93022 ARTIFICIAL TEAR SOLUTION
93023 ASACOL
93024 ASPERCREME
93029 BETA CAROTENE
93030 BLEPH-10
93032 BRONCHO SALINE
93035 CARBIDOPA
93036 CARDENE
93037 CARNITINE
93038 CEFZIL
93040 CELLUVISC
93041 CITRACAL
93042 CONDYLOX
93045 DEPO PREDATE
93046 DERMA-SMOOTHE
93047 DEXATRIM
93048 DILACOR-XR
93049 DIPHEN
93050 DML
93054 ELDEPRYL
93056 ENLON
93057 ENULOSE
93059 EPOGEN
93061 FENESIN
93062 FISH OIL
93063 FLATULEX
93064 FLEXALL
93065 GAS-X
93067 GENTAK
93068 GLYCOLIC ACID
93069 GLYNASE
93070 GROWTH HORMONE
93071 HABITROL
93074 HEMOCYTE
93076 HISTUSSIN D
93078 INFED
93080 ISMO
93082 ISOMIL
93087 LEVOXINE
93089 LORCET
93090 MACROBID
93091 MAGSAL
93094 ROMAZICON (MAZICON)
93095 METED
93096 MIVACRON
93098 MONODOX
93101 NASAL SPRAY
93104 NEUPOGEN
93105 NICODERM
93106 NICOTINE TRANDERMAL SYSTEM
93107 NICOTROL
93108 NOVA-DEC
93109 NUTRITIONAL SUPPLEMENT
93112 OCUPRESS
93113 OCUVITE
93116 ORAGEL
93117 ORTH-CYCLEN
93118 OXY CLEAN FACIAL
93119 OXY-10
93120 PEDIASURE
93121 PERIDEX
93124 PINDOLOL
93126 PREDICORT
93127 PROSCAR
93131 REFRESH
93132 RELAFEN
93133 REPLENS
93136 RHOGAM
93138 SALACID
93139 SALINEX X
93143 SHUR-CLENS
93144 SLEEPING PILL
93145 SMOKING DETERRENT
93147 STAHIST
93150 SULFONYLUREAS
93151 SUPPOSITORY
93152 TAC
93156 TOPROL XL
93158 TRANS-VER-SAL
93160 TROPICACYL
93163 URIMAR-T
93164 VAGISIL
93166 VANTIN
93167 VARICELLA-ZOSTER IMMUNE GLOBULIN
93170 VIRANOL
93171 VISCOAT
93172 VIVOTIF
93173 WART TREATMENT
93174 YOCON
93175 YOHIMEX
93178 ZILACTIN
93179 ZITHROMAX
93180 ZNP
93181 ZOCOR
93182 ZOLADEX
93183 ZOLOFT
93184 ZONE- A
93185 ZOSTRIX
93186 ANTIHYPERTENSIVE AGENT
93187 NORVASC
93188 NALTREXONE
93190 FLUOROCAINE
93192 TICILID
93193 SERTRALINE
93195 HISTAMINE H-2 BLOCKER/ANTAGONIST
93197 RYTHMOL
93199 ASTHMA MEDICATION
93200 ACTIGALL
93201 BRONCHOLATE
93202 CYCLOSPORINE
93203 LABETALOL
93204 SELEGILINE
93205 TURBINAIRE DECADRON PHOSPHATE
93208 JEVITY
93209 ANTIPSYCHOTIC MEDICATION
93210 FIBER SUPPLEMENT
93211 AMIODARONE
93212 PAXIL
93213 GEMFIBROZIL
93214 AZITHROMYCIN
93215 FLUCONAZOLE
93218 ORTHO-CEPT
93220 KETOROLAC
93222 SPORANOX
93223 CISPLATIN
93224 CLARITIN
93225 ETOPOSIDE
93226 ERYTHROPOIETIN
93230 DYNACIN
93231 IMITREX
93232 BOTULISM TOXIN
93233 ACULAR II
93237 SIMVASTATIN
93238 BETAPACE
93239 FLURBIPROFEN
93243 LAMISIL
93244 PEN-KERA
93246 RIFABUTIN
93248 SUMATRIPTAN
93249 VALPROATE
93251 VANEX-FORTE
93252 PHENTOLAMINE
93256 PNEUMOCOCCAL VACCINE
93257 LORATADINE
93258 CARBOPLATIN
93259 PARAPLATIN
93262 MIDAZOLAM HCL
93303 CEFOTAXIME

93304 NEPHRO-VITE
93305 GLYBURIDE
93306 ADENOCARD
93307 ENGERIX-B
93308 DAKIN'S SOLUTION
93309 BENZODIAZEPINES
93310 PREMYSN
93311 PEDVAX HIB
93312 KETOPROFEN
93313 DOBUTAMINE
93315 PROPAFENONE
93316 MEFLOQUINE
93320 PROTROPIN
93325 EMLA
93326 INJECTION
93327 ITRACONAZOLE
93328 NUTREN
93329 DAUNORUBICIN
93334 CLEMASTINE
93337 PROPOFOL
93338 DEMECLOCYCLINE
93340 B 50
93341 FELBATOL
93344 SOAP
93345 DIPRIVAN
93347 AMBIEN
93348 PHOSLO
93352 FAMOTIDINE
93353 PROGESTIN
93355 BUPROPION
93358 SCLEROSING AGENT
93359 LIQUIBID
93360 PENETREX
93362 TICLOPIDINE
93363 DESOGEN
93365 MITOXANTRONE
93366 PROPULSID
93368 DUODERM
93371 MIDODRINE
93372 BETASERON
93373 UROCIT K
93383 IMMUNIZATION
93385 LOGEN
93386 GI COCKTAIL
93387 CEFOXITIN
93389 IFOSFAMIDE
93390 ABH
93392 TAXOTERE
93394 AEROSOL THERAPY
93395 INHALER
93396 AMLODIPINE
93397 BALMEX
93398 URO-MAG
93399 OXAPROZIN
93400 NEBULIZER
93403 ITCH-X
93404 SUCRALFATE
93405 SANDOSTATIN
93407 ACTINOMYCIN D
93408 THALIDOMIDE
93411 PROPOXYPHENE/ ACETAMINOPHEN
93412 BACMIN
93416 CALVULANIC ACID/AMOXICILLIN
93417 CEFPROZIL
93418 FILGRASTIM
93419 TRIAZOLAM
93420 NEVIRAPINE
93421 SELENIUM SULFIDE SHAMPOO
93422 FLUNISOLIDE
93424 FLUDROCORTISONE ACETATE
93427 INSECT/BUG REPELLANT
93428 MYCOBUTIN
93429 INJECTION (EPIDURAL)
93430 INJECTION (GANGLION/NERVE BLOCK)
93431 AZATADINE
93432 ORUVAIL
93433 ALPROSTADIL
93437 THIAZIDE
93440 CONDOMS
93441 PEG
93442 HAEMOPHILUS B CONJUGATE VACCINE
93443 NIMODIPINE
93446 BETAXOLOL
93447 EMOLLIENT / LOTION / CREAM /MOISTURIZER
93448 VECURONIUM
93449 RABIES IMMUNE GLOBULIN
93450 APRODINE
93451 CLOMIPRAMINE
93453 RH IMMUNE GLOBUIN
93980 MEDICATION(S) – CONTINUE/MONITOR/ REVIEW
93981 MEDICATION(S) – PRESCRIBED/ PROVIDED/OTC
93982 MEDICATION(S) - IV
94001 SOTALOL
94002 BENZONATE
94003 FLUMADINE
94004 PAROXETINE
94005 TUBERCULIN
MEDICATION
94007 ENEMA
94008 DURATUSS
94009 VOLMAX
94010 PENTASA
94011 CATAFLAM
94014 VENLAFAXINE
94015 NYTOL
94016 ZIAC
94018 BABY OIL
94020 ALOMIDE
94021 AQUASITE
94022 BREWERS YEAST
94024 CONTACT LENS SOLUTION
94025 DERMATOP
94027 SHAMPOO
94029 NULYTELY
94031 IMDUR
94034 ORTHO-TRICYCLEN
94035 ZOLPIDEM TARTRATE
94036 AQUANIL
94037 ERAMYCIN
94038 FACTOR VIII
94039 MAG-TAB
94041 PINK COCKTAIL
94043 TYLENOL ALLERGY SINUS
94044 AMINO ACID(S)
94045 BEANO
94047 MESNA
94048 METROGEL VAGINAL
94049 OYSTER SHELL CALCIUM
94050 PHENOTHIAZINE
94051 SOLAQUIN FORTE
94052 TRIAMETERNE
94053 BETA BLOCKER
94054 ACE INHIBITOR
94059 DOVONEX
94063 SODIUM TETRADECYL
94064 NOVACET
94065 PROSTAGLANDIN(S)
94070 EFFEXOR
94071 INDAPAMIDE
94072 NSAID
94073 OCUFLOX
94074 PULMOZYME
94075 SEREVENT
94076 ALPHA HYDROXY
94079 CORTICOSTEROID(S)
94080 DESMOPRESSIN
94081 DIVALPROEX SODIUM
94082 GLAUCOMA MEDICATION
94086 ATUSS HD
94089 ICAPS
94091 VAGINAL LUBRICANT
94092 ADEKS
94094 GLIBENCLAMIDE
94097 MEPRON
94098 NEDOCROMIL
94099 NEURONTIN
94100 NIZATIDINE
94101 OXISTAT
94103 QUININE
94104 RISPERIDONE

94110 LOZENGES
94111 ASTHMANEFRIN
94112 AURO EAR DROPS
94113 DIFLUNISAL
94114 GABAPENTIN
94115 HALFAN
94116 HUMULIN R
94117 LOVENOX
94119 NORETHINDRONE ACETATE
94120 OTOMYCIN
94122 BEE STING KIT
94123 BECONASE AQ
94124 CHOLESTYRAMINE
94125 ALEVE
94126 DEMADEX
94127 DAYPRO
94128 DAYQUIL
94129 DOXY
94131 GARLIC PILL
94133 TERAZOSIN
94134 DESONIDE
94136 LAMIVUDINE
94137 SULFA
94139 CEFPODOXIME
94140 SYNAREL
94143 DEPO INJECTION
94144 VICKS 44D
94145 OINTMENT
94146 PENICILLIN G BENZATHINE
94148 UROKINASE
94149 ESGIC PLUS
94150 FLUDARA
94151 FLUDARABINE
94153 ZONALON
94154 LESCOL
94155 MEDIPLAST
94156 LURLINE PMS
94158 RISPERDAL
94160 KYTRIL
94161 DACTINOMYCIN
94163 ALOE VERA
94164 HISTUSSIN HC
94167 ED A-HIST
94173 ACEBUTOLOL
94174 RHINOCORT
94175 ANTIBACTERIAL AGENT
94177 AREDIA
94179 NABUMETONE
94182 FLU-SHIELD
94185 SEIZURE MEDICATION
94188 FENTANYL
94189 FLUMAZENIL
94190 MG
94191 MONISTAT
94192 HIV MEDICATION
94195 RECEPTIN
94196 OCTREOTIDE
95001 INTERFERON-BETA
95003 ECONAZOLE
95005 FLONASE
95009 DECONAMINE SR
95014 QUINACRINE
95016 ADDERALL
95017 FAMVIR
95018 NASAL WASH
95020 NICARDIPINE
95022 FEVERALL
95023 CHILDRENS MOTRIN
95024 FLUVOXAMINE
95025 LUVOX
95028 CEFTIZOXIME
95032 NITRATES
95035 ATRACURIUM
95036 BUPRENORPHINE
95039 GUAIFENEX PSE
95042 NOREPINEPHRINE
95044 ROBITUSSIN W/ CODEINE
95045 TYLENOL PM
95046 AMYLASE
95047 ATOVAQUONE
95050 ULTRAM
95052 OPTIRAY
95053 REGULAR
95054 ACTHIB
95055 DESFLURANE
95057 DTAP
95059 ISOTOPE
95060 LIPISORB
95061 PAPAYA ENZYME
95062 STROVITE
95063 SUPRANE
95064 ZIDOVUDINE
95065 ZEMURON
95066 GASTROINTESTINAL AGENT
95067 INTERFERON
95069 PROTEGRA
95070 SAFE TUSSIN
95071 ZERIT
95072 BENZTROPINE
95073 BION TEARS
95074 DIMETAPP DM
95075 HUMULIN L
95078 PANCREASE MT
95080 SERZONE
95082 PAMIDRONATE
95083 RECOMBINATE
95084 STAVUDINE
95085 DEMEROL W/ VISTARIL
95086 LIQUID NITROGEN
95087 PROPHYLAXIS
95088 ESTROPIPATE
95089 METAXALONE
95090 TAR PREPARATION SHAMPOO
95092 PRAVASTATIN
95095 LARIAM
95097 CARDIOLITE
95098 ADENOSINE PHOSPHATE
95100 PROTEIN SUPPLEMENT
95101 T-GEL SHAMPOO
95104 OXY-WASH
95106 DANDRUFF SHAMPOO
95108 CETAPHIL MOISTURIZER
95109 CROLOM
95111 GLUCOPHAGE
95112 HYPERTONIC SALINE
95114 TRUSOPT
95115 NUTROPIN
95116 CAPSAICIN
95118 HEPATITIS A VACCINE
95119 MULTIVITAMIN W/ IRON
95122 PREVACID
95130 ULTRASE
95132 PAREMYD
95133 METFORMIN
95135 PRECARE
95136 THEO
95137 ALFALFA
95140 FLUVASTATIN
95141 NEFAZODONE
95142 PREMPRO
95144 LOTREL
95145 MENINGOCOCCAL VACCINE
95147 VAGINAL CREAM
95148 HEPATITIS C VACCINE
95149 ZOSYN
95151 RADIOACTIVE IODINE
95152 COZAAR
95153 EUDAL
95154 QUERCETIN
95155 FLAX SEED OIL
95157 COLESTIPOL
95158 AQUA-BAN
95160 CLIMARA
95164 DORZOLAMIDE
95166 ACYCLOGUANOSINE
95168 HISTINEX HC
95169 BRONTEX
95171 HYZAAR
95173 LEVBID
95174 PROGRAF
95177 FINASTERIDE
95178 FIORICET/ CODEINE
95180 GLUCERNA
95181 LAMICTAL
95182 VARIVAX
95183 FOSAMAX
95186 ESMOLOL
95187 DYNABAC
95188 PREMPHASE
95189 UNIVASC
95191 EPIVIR
95192 CASODEX
95193 ETHIONAMIDE
96002 DEFEN-LA
96003 PERMETHRIN

96005 ALENDRONATE SODIUM
96006 AZELEX
96007 CETIRIZINE
96008 HUMULIN N
96009 BENZOCAINE
96010 VAPORIZER
96011 ACTRON
96012 MEPERGAN FORTIS
96013 PALGIC
96019 TOURO EX
96020 LEVOXYL
96021 TSH
96022 ZYRTEC
96024 CLOBETASOL
96027 DOCUSATE SODIUM
96028 ACETAMINOPHEN-HYDROCODONE
96029 ALBENDAZOLE
96031 DRONABINOL
96032 INVIRASE
96033 LEVOBUNOLOL
96035 SAQUINAVIR
96036 SEPTISOL
96038 MUPIROCIN
96039 PIRACETAM
96041 TRAMADOL
96042 NEORAL
96043 VALTREX
96044 NASAREL
96045 DEMEROL
96046 GOUT MEDICATION
96048 ORAL RINSE
96049 HEPATITIS VACCINE
96054 NAVELBINE
96055 LEVOTHYROID
96058 PRECOSE
96059 PRENAVITE
96060 SEVOFLURANE
96063 PROBUCOL
96065 GEMCITABINE
96066 NORVIR
96067 ANTIOXIDANTS
96068 TRIAZ
96070 CEDAX
96071 HALOTUSSIN
96072 TIAZAC
96074 BARIUM ENEMA
96075 HYDROGEL
96080 CRIXIVAN
96083 NAPRELAN
96084 OPCON-A
96086 SULAR
96087 VIBRA-TABS
96091 FLOVENT
96093 RITONAVIR
96094 ACARBOSE
96095 ETOMIDATE
96097 COSYNTROPIN
96099 MOLINDONE
96102 EC-NAPROSYN
96103 MAXITUSSIN
96105 TEGADERM
96106 ADRENALINE CHLORIDE
96107 BUMETANIDE
96108 PNEUMOTUSSIN
96109 OXYCONTIN
96110 CARNITOR
96111 AYR NASAL GEL
96112 VEXOL
96115 SALMETEROL
96119 CAVERJECT
96121 DIMETAPP COLD/ALLERGY
96122 REMERON
96123 ZEBETA
96124 HAVRIX
96125 MELATONIN
96126 FEROCYL
96128 AVONEX
96130 LANSOPRAZOLE
96131 COVERA HS
96133 ADAPALENE
96135 PHENERGAN DM
96136 CORMAX
96137 DHEA
96138 AMARYL
96139 OTOCAIN
96140 TANAFED
96141 VIVELLE
96142 CERTAIN DRI
96144 ACCOLATE
96147 CELLCEPT
96150 INDINAVIR
96152 RILUTEK
96153 RILUZOLE
96154 SOMATROPIN
96156 VITAFOL
96157 AEROCHAMBER
96161 DIFLORASONE DIACETATE
96163 VITRAX
96164 BETIMOL
96165 ELMIRON
96166 RENOVA
96167 XALATAN
96168 MAVIK
96169 ACIDOPHILUS
96170 CIDOFOVIR
96171 MENTAX
96173 ZYPREXA
96174 ALLEGRA
96176 DIFFERIN
96177 IMMUNO THERAPY
97001 CEFTIBUTEN
97002 OLANZAPINE
97004 CEFOTETAN
97005 CEREBYX
97008 AQUASOL
97010 GAMMA GLOBULIN
97011 MIGRAINE AGENT
97012 PACLITAXEL
97013 PREVALITE
97015 TOPOTECAN
97016 ARICEPT
97017 HUMALOG
97018 MOEXIPRIL
97019 SAW PALMETTO
97020 LIPITOR
97021 MUSE
97022 PROTUSS
97024 ZYFLO
97026 BENADRYL W LIDOCAINE
97027 FLINTSTONES VITAMINS
97028 ALPHAGAN
97029 ATUSS DM
97030 NEOCATE
97034 ZYBAN
97035 ASTELIN
97036 DIOVAN
97037 PATANOL
97038 GEMZAR
97041 ANTITUSSIVE
97045 LEVAQUIN
97047 MAGNESIUM
97048 NILANDRON
97049 TOPAMAX
97050 VISIPAQUE
97051 VIRACEPT
97052 VIRAMUNE
97053 ACTAGEN
97055 ESTROSTEP
97056 MIRTAZAPINE
97057 NELFINAVIR
97059 TROGLITAZONE
97060 FAMCICLOVIR
97061 NAROPIN
97063 CLAVULANIC ACID
97065 MULTIPLE VITAMIN WITH CALCIUM
97068 DEXTROSTAT
97069 LEXXEL
97070 TEARS NATURALE II
97073 LOSARTAN
97074 PRENATAL ULTRA
97075 GENTEAL
97078 ANDRODERM PATCHES
97079 CAMPTOSAR
97081 FRAGMIN
97084 ROCURONIUM
97085 TORSEMIDE
97086 ALESSE
97087 CORTANE B OTIC DROPS
97089 GUANFACINE
97092 TRANDOLAPRIL

97097 LIQUIBID-D
97098 PRAMIPEXOLE
97099 GENERAL ANESTHESIC
97103 ALA-CORT
97104 CEZIN-S
97105 COMBIVENT
97106 DAPIPRAZOLE
97107 DURACT
97108 HELIDAC
97109 REVIA
97111 TARKA
97112 SUDAL
97113 ZANAFLEX
97114 TAURINE
97115 PANMIST
97116 LANEX
97118 FLEET PHOSPHO-SODA
97119 MELARSOPROL
97120 NISOLDIPINE
97126 FLOMAX
97127 PANDEL
97129 ST JOHNS WORT
97130 TACROLIMUS
97131 RESPIGAM
97132 MAXIPIME
97134 PLASMA
97135 VALACYCLOVIR
97136 LAMOTRIGINE
97138 TUSSIN DM
97139 TYLENOL COLD & FLU
97141 COMBIVIR
97142 COREG
97144 GUAIFENEX
97145 AVAPRO
97146 ESTRING
97148 MITOMYCIN
97150 REQUIP
97151 CHONDROITIN SULFATE
97152 MIRAPEX
97153 COMVAX
97154 VINEGAR
97155 TIMOPTIC XE
97157 ATORVASTATIN
97159 CALCITRIOL
97161 PROMOD
97162 FOSPHENYTOIN
97163 LEVOFLOXACIN
97164 WATER PILL
97166 DURATUSS HD
97167 BEROCCA PLUS
97168 SEROQUEL
97170 CENTRUM SILVER
97174 BABY ASPIRIN
97178 PULMICORT TURBUHALER
97179 DENAVIR
97181 OXY IR
98001 MAG-OX
98005 ANAPLEX HD
98006 ARTHROTEC
98008 CARVEDILOL
98009 MUCO-FEN
98010 NASONEX
98011 CONSTULOSE
98016 NEUTROGENA T/GEL
98017 PROPECIA
98018 VANICREAM
98022 ZOMIG
98023 MERIDIA
98026 ACNE MEDICATION
98027 RETAVASE
98028 PANCOF
98029 TROVAN
98030 ECHINACEA
98033 ALDARA
98034 FORTOVASE
98036 NORCO
98038 SINGULAIR
98039 SINUVENT
98041 VIAGRA
98043 VICOPROFEN
98046 MICROZIDE
98047 NORITATE
98048 ALORA
98049 DONEPEZIL HCL
98050 LODOSYN
98051 OS-CAL +D
98053 PREVPAC
98054 TAZORAC
98055 FOLLISTIM
98056 GONAL-F
98057 HYALAGAN
98058 OXANDRIN
98062 REPRONEX
98065 DETROL
98066 METHACYCLINE
98067 ANALGESIC-NARCOTIC
98069 EAR WASH
98071 THERAFLU
98072 ZAFIRLUKAST
98073 DOMPERIDONE
98075 CALCIUM CITRATE
98076 TUBERCULOSIS VACCINE
98078 ADVIL COLD AND SINUS
98079 ANTIARTHRITIC AGENT
98080 RESINOL
98081 REVEX
98082 TROVAFLOXACIN
98083 AZOPT
98085 NIASPAN
98086 PLAVIX
98089 TERBINAFINE
98090 ARIMIDEX
98092 DOXIL
98093 MONTELUKAST
98094 REGRANEX
98095 SUSTIVA
98096 TOBI
98097 AMERGE
98098 COSOPT
98099 GINKGO
98100 MIGRANAL
98101 PRANDIN
98103 XELODA
98104 VICODIN TUSS
98106 ANZEMET
98107 IRINOTECAN
98109 CHLORHEXIDINE GLUCONATE
98110 PROTRIPTYLINE
98111 SORIATANE
98112 AVITA
98114 CARBATROL
98115 CELEXA
98116 GABITRIL
98117 FENOFIBRATE
98123 ANTIRETROVIRAL AGENT
98125 MYCOPHENLATE
98126 FLUVIRIN
98129 ROTASHIELD
98130 BOOST
98131 TOPIRAMATE
98132 OXALIPLATIN
98134 CF
98135 NEUMEGA
98136 PROMETRIUM
98138 PANNAZ
98139 TIZANIDINE
98141 VALSARTAN
98142 ALREX
98143 COPAXONE
98144 KADIAN
98146 EFAVIRENZ
98149 CARNATION GOOD START
98151 GENOTROPIN
98153 PERIOGARD
98156 MAXALT
98158 TRICOR
98160 ARAVA
98161 CAPECITABINE
98162 CLINDETS
98164 LOTEMAX
98166 RONDEC TR
99001 CEFEPIME
99002 CELEBREX
99003 LUSTRA CREAM
99005 REMICADE
99006 RENAGEL
99007 ROPIVACAINE HCL
99008 ALLEGRA D
99010 MIRCETTE
99011 NALEX
99012 NALEX-A
99013 NASACORT AQ
99014 OMNICEF
99015 ORTHO-NOVUM 7/7/7
99016 PRIMROSE OIL
99017 RIBAVIRIN
99018 ROTAVIRUS VACCINE
99019 SYNVISC

99020 SEROTONIN
99023 CORTISPORIN OTIC
99026 GLUCOSAMINE
99027 LID SCRUB
99028 TYLENOL ARTHRITIS
99029 PREDNISOLONE ACETATE OPHTHALMIC
99030 AVANDIA
99031 ATACAND
99032 BROMFENEX
99033 CLOPIDOGREL
99036 GLUCOSAMINE CHONDROITIN
99039 LOTENSIN HCT
99040 LYMERIX
99041 MAXIFED
99042 PACERONE
99043 PROAMATINE
99046 RITUXAN
99049 XENICAL
99051 AVALIDE
99052 ACTIVATED CHARCOAL
99053 EMBELINE E
99056 GLIMEPIRIDE
99059 MICARDIS
99060 MICRO-K 10
99062 PRIMACOR
99063 RYNATAN-S
99066 SINEMET CR
99067 VIOXX
99068 ZOVIA 1/35E
99072 PROMETH W/ CODEINE
99073 CIPRO HC
99074 CITALOPRAM
99075 ENBREL
99076 GLUCOSAMINE SULFATE
99078 KEROTOLYTIC EMOLLIENT
99080 MIRALAX
99081 MULTIVITAMINS W/ FOLIC ACID
99084 RELAXIN
99085 RELENZA
99088 ZIAGEN
99089 ACIPHEX
99090 ACTOS
99091 AMPRENAVIR
99095 HERCEPTIN
99096 HYDRATED PETROLEUM
99097 LYME DISEASE VACCINE
99098 NITROQUICK
99099 PLETAL
99101 QUETIAPINE FUMARATE
99102 THERATEARS
99103 TUBEX
99104 TUSSI-12
99106 XOPENEX
99107 ZADITOR
99108 BETA AGONIST
99109 BUFFERED LIDOCAINE
99110 CARBOFED DM ORAL DROPS
99112 D-5-W
99113 DOAN'S PILLS
99114 ENDOCET
99117 LIDOCAINE BICARBONATE
99118 NECON
99119 NITROPASTE
99121 TRI-CHLOR
99122 GINSANA
99123 MORPHINE SULFATE
99124 NASAL DROPS
99125 NITRODRIP
99126 KARO
99127 LIDOCAINE/ EPINEPHRINE/ TETRACAINE
99128 LIPASE
99130 SINEX
99132 EVISTA
99133 ALBUTEROL
99134 ALLFEN-DM
99136 HELIOX
99137 HERBS
99138 KELP
99139 MAGIC MOUTHWASH
99140 MORNING-AFTER PILL
99142 PRENATAL VITAMINS W/ IRON
99144 RACEMIC EPINEPHRINE
99145 UROGESIC BLUE
99146 VITAPLEX
99147 ACCUZYME
99148 ARMIDEX
99153 FLEXTRA-DS
99155 L-CARNITINE
99156 LIPID LOWERING AGENT
99157 LOPIDINE
99158 OCUHIST
99159 PROCUREN
99161 ROPINIROLE HCL
99162 TOPV
99163 ANAPLEX DM
99164 CHILDRENS MYLANTA
99165 CHILDRENS NYQUIL
99167 COQ-10
99168 CREATINE
99169 DEPO-MEDROXY-PROGESTERONE
99170 DR. SMITH'S OINTMENT
99172 NOVOLIN 70/30
99174 PHOSPHORUS
99179 PREVEN
99183 THERAVITE
99184 TRIVORA
99185 UNIRECTIC
99187 ACTICIN
99189 CALCIUM W/ VITAMIN D
99190 CORTIC
99191 MULTIDEX
99192 NORGESIC FORTE
99193 SAM-E
99194 ABACAVIR SULFATE
99196 CISATRACURIUM BESYLATE
99197 DOLASETRON MESYLATE
99199 FENRETINIDE
99201 ORTHO-CYCLEN
99202 PRENATAL VITAMINS W/ CALCIUM
99203 RITUXIMAB
99204 REOPRO
99206 ACETYLSALICYLIC ACID
99207 BRIMONIDINE
99210 CARTIA
99211 CITRACAL + D
99213 DIASTAT
99214 DIOVAN HCT
99215 ENTEX LA
99216 FEXOFENADINE
99218 FORMULA SUPPLEMENT
99219 GINKGO BILOBA
99222 IV SEDATION
99223 LEVORA
99224 OMEGA-3
99225 RALOXIFENE
99227 UNIRETIC
99980 OTHER
99999 ILLEGIBLE

Appendix III
Multum Lexicon End-User License Agreement

1. Introduction

A. This License Agreement (the "License") applies to the Multum Lexicon database (the "Database"). This License does not apply to any other products or services of Cerner Multum, Inc. ("Multum"). A "work based on the Database" means either the Database or any derivative work under copyright law; i.e., a work containing the Database or a substantial portion of it, either verbatim or with modifications. A translation of the Database is included without limitation in the term "modification". Each end-user/licensee is addressed herein as "you".

B. Your use of the Database acknowledges acceptance of these restrictions, disclaimers, and limitations. You expressly acknowledge and agree that Multum is not responsible for the results of your decisions resulting from the use of the Database, including, but not limited to, your choosing to seek or not to seek professional medical care, or from choosing or not choosing specific treatment based on the Database.

C. Every effort has been made to ensure that the information provided in the Database is accurate, up-to-date, and complete, but no guarantee is made to that effect. In addition, the drug information contained herein may be time sensitive.

D. Multum does not assume any responsibility for any aspect of healthcare administered or not administered with the aid of information the Database provides.

2. Terms and Conditions for Copying, Distribution and Modification

A. You may copy and distribute verbatim copies of the Database as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Database a copy of this License (the readme.txt file) along with the Database and anything else that is part of the package, which should be identified.

B. You may modify your copy or copies of the Database or any portion of it to form a derivative work, and copy and distribute such modifications or work under the terms of Section 2.A. above, provided that you also meet all of these conditions:

i) You must cause the modified files to carry prominent notices stating that they are derived from the Multum Lexicon database from Cerner Multum, Inc. and that you changed the files and the date of any change(s).

ii) If you incorporate modified files into a computer program, you must cause it, when started running for interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice, a notice that you have modified the Multum Lexicon database from Cerner Multum, Inc., and a notice that there is no warranty (or that you provide the warranty) and telling the user how to view a copy of this License.

C. It is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Database.

D. You may copy and distribute the Database (or a work based on it, under Section 2.B.) in an encoded form under the terms of Sections 2.A. and 2.B. above provided that you also do one of the following:

i) Accompany it with the complete corresponding machine-readable plain text, which must be distributed under the terms of Sections 2.A and 2.B. above on a medium customarily used for software interchange; or,

ii) Accompany it with a written offer to give any third party, for no charge, a complete machine-readable copy of the Database (and the entirety of your derivative work based on it, under Section 2.B.), to be distributed under the terms of Sections 2.A. and 2.B. above on a medium customarily used for software interchange.

E. You may not copy, modify, sublicense, or distribute the Database except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Database will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

F. You are not required to accept this License. However, nothing else grants you permission to copy, modify or distribute the Database or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by copying, modifying or distributing the Database (or any work based on the Database), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Database or works based on it.

G. Each time you redistribute the Database (or any work based on the Database), the recipient automatically receives a license from Multum to copy, distribute or modify the Database subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

3. Disclaimer of Warranties; Limitation of Damages

A. BECAUSE THE DATABASE IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM OR DATA, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING. MULTUM AND/OR OTHER PARTIES PROVIDE THE DATABASE "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED, STATUTORY OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE DATABASE IS WITH YOU. SHOULD THE DATABASE PROVE DEFECTIVE, INCOMPLETE, OR INACCURATE, YOU ASSUME THE RESPONSIBILITY AND COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

B. IN NO EVENT (UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING) WILL MULTUM, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE DATABASE AS PERMITTED ABOVE, BE LIABLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR INDIRECT DAMAGES, INCLUDING DAMAGES FOR LOSS OF PROFITS, LOSS OF BUSINESS, OR DOWN TIME, EVEN IF MULTUM OR ANY OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

C. IN ADDITION, WITHOUT LIMITING THE FOREGOING, THE DATABASE HAS BEEN DESIGNED FOR USE IN THE UNITED STATES ONLY AND COVERS THE DRUG PRODUCTS USED IN PRACTICE IN THE UNITED STATES. MULTUM PROVIDES NO CLINICAL INFORMATION OR CHECKS FOR DRUGS NOT AVAILABLE FOR SALE IN THE UNITED STATES AND CLINICAL PRACTICE PATTERNS OUTSIDE THE UNITED STATES MAY DIFFER SUBSTANTIALLY FROM INFORMATION SUPPLIED BY THE DATABASE. MULTUM DOES NOT WARRANT THAT USES OUTSIDE THE UNITED STATES ARE APPROPRIATE.

D. You acknowledge that updates to the Database are at the sole discretion of Multum. Multum makes no representations or warranties whatsoever, express or implied, with respect to the compatibility of the Database, or future releases thereof, with any computer hardware or software, nor does Multum represent or warrant the continuity of the features or the facilities provided by or through the Database as between various releases thereof.

E. Any warranties expressly provided herein do not apply if: (i) the end-user alters, mishandles or improperly uses, stores or installs all, or any part, of the Database, (ii) the end-user uses, stores or installs the Database on a computer system which fails to meet the specifications provided by Multum, or (iii) the breach of warranty arises out of or in connection with acts or omissions of persons other than Multum.

4. Assumption of Risk, Disclaimer of Liability, Indemnity

A. THE END-USER ASSUMES ALL RISK FOR SELECTION AND USE OF THE DATABASE AND CONTENT PROVIDED THEREON. MULTUM SHALL NOT BE RESPONSIBLE FOR ANY ERRORS, MISSTATEMENTS, INACCURACIES OR OMISSIONS REGARDING CONTENT DELIVERED THROUGH THE DATABASE OR ANY DELAYS IN OR INTERRUPTIONS OF SUCH DELIVERY.

B. THE END-USER ACKNOWLEDGES THAT MULTUM: (A) HAS NO CONTROL OF OR RESPONSIBILITY FOR THE END-USER'S USE OF THE DATABASE OR CONTENT PROVIDED THEREON, (B) HAS NO KNOWLEDGE OF THE SPECIFIC OR UNIQUE CIRCUMSTANCES UNDER WHICH THE DATABASE OR CONTENT PROVIDED THEREON MAY BE USED BY THE END-USER, (C) UNDERTAKES NO OBLIGATION TO SUPPLEMENT OR UPDATE CONTENT OF THE DATABASE, AND (D) HAS NO LIABILITY TO ANY PERSON FOR ANY DATA OR INFORMATION INPUT ON THE DATABASE BY PERSONS OTHER THAN MULTUM.

C. MULTUM SHALL NOT BE LIABLE TO ANY PERSON (INCLUDING BUT NOT LIMITED TO THE END-USER AND PERSONS TREATED BY OR ON BEHALF OF THE END-USER) FOR, AND THE END-USER AGREES TO INDEMNIFY AND HOLD MULTUM HARMLESS FROM ANY CLAIMS, LAWSUITS, PROCEEDINGS, COSTS, ATTORNEYS' FEES, DAMAGES OR OTHER LOSSES (COLLECTIVELY, "LOSSES") ARISING OUT OF OR RELATING TO (A) THE END-USER'S USE OF THE DATABASE OR CONTENT PROVIDED THEREON OR ANY EQUIPMENT FURNISHED IN CONNECTION THEREWITH AND (B) ANY DATA OR INFORMATION INPUT ON THE DATABASE BY END-USER, IN ALL CASES INCLUDING BUT NOT LIMITED TO LOSSES FOR TORT, PERSONAL INJURY, MEDICAL MALPRACTICE OR PRODUCT LIABILITY.

5. Miscellaneous

A. You warrant that you have authority within the organization you identified during registration for the Database to enter into license agreements with other organizations including Multum.

B. You agree that Multum may identify you and/or your organization by name as a "licensee", "licensed user", or "licensing organization" of the Database or a "client" of Multum in Multum's external market communications. You also agree that Multum may issue, if it desires, a press release stating that you and/or your organization have licensed the Database.

C. If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other obligations, then as a consequence you may not distribute the Database at all.

D. If any portion of this License is held invalid or unenforceable under any particular circumstance, the balance of this License is intended to apply and the License as a whole is intended to apply in other circumstances.

E. If the distribution and/or use of the Database is or becomes restricted in certain countries either by patents or by copyrighted interfaces, Multum may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

Multum Lexicon
Copyright (c) 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007
Cerner Multum, Inc.
2000 South Colorado Blvd, Suite 11000
Denver, Colorado 80222

APPENDIX III. MULTUM CLASSIFICATION OF THERAPEUTIC CLASSES (DRUG CATEGORIES)

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
001	anti-infectives	002	Amebicides		
001	anti-infectives	003	Anthelmintics		
001	anti-infectives	004	Antifungals	235	polyenes
001	anti-infectives	004	Antifungals	236	azole antifungals
001	anti-infectives	004	Antifungals	237	miscellaneous antifungals
001	anti-infectives	004	Antifungals	310	echinocandins
001	anti-infectives	005	antimalarial agents	238	antimalarial quinolines
001	anti-infectives	005	antimalarial agents	239	miscellaneous antimalarials
001	anti-infectives	005	antimalarial agents	328	antimalarial combinations
001	anti-infectives	006	antituberculosis agents	230	aminosalicylates
001	anti-infectives	006	antituberculosis agents	231	nicotinic acid derivatives
001	anti-infectives	006	antituberculosis agents	232	rifamycin derivatives
001	anti-infectives	006	antituberculosis agents	233	streptomyces derivatives
001	anti-infectives	006	antituberculosis agents	234	miscellaneous antituberculosis agents
001	anti-infectives	006	antituberculosis agents	329	antituberculosis combinations
001	anti-infectives	007	antiviral agents	175	protease inhibitors
001	anti-infectives	007	antiviral agents	176	NRTIs
001	anti-infectives	007	antiviral agents	177	miscellaneous antivirals
001	anti-infectives	007	antiviral agents	227	NNRTIs
001	anti-infectives	007	antiviral agents	228	adamantane antivirals
001	anti-infectives	007	antiviral agents	229	purine nucleosides
001	anti-infectives	007	antiviral agents	281	neuraminidase inhibitors
001	anti-infectives	007	antiviral agents	327	antiviral combinations
001	anti-infectives	007	antiviral agents	330	antiviral interferons
001	anti-infectives	007	antiviral agents	364	chemokine receptor antagonist

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
001	anti-infectives	007	antiviral agents	366	integrase strand transfer inhibitor
001	anti-infectives	008	carbapenems		
001	anti-infectives	009	cephalosporins	159	first generation cephalosporins
001	anti-infectives	009	cephalosporins	160	second generation cephalosporins
001	anti-infectives	009	cephalosporins	161	third generation cephalosporins
001	anti-infectives	009	cephalosporins	162	fourth generation cephalosporins
001	anti-infectives	009	cephalosporins	379	next generation cephalosporins
001	anti-infectives	010	leprostatics		
001	anti-infectives	011	macrolide derivatives	304	macrolides
001	anti-infectives	011	macrolide derivatives	305	ketolides
001	anti-infectives	012	miscellaneous antibiotics		
001	anti-infectives	013	penicillins	222	penicillinase resistant penicillins
001	anti-infectives	013	penicillins	223	antipseudomonal penicillins
001	anti-infectives	013	penicillins	224	aminopenicillins
001	anti-infectives	013	penicillins	225	beta-lactamase inhibitors
001	anti-infectives	013	penicillins	226	natural penicillins
001	anti-infectives	014	quinolones		
001	anti-infectives	015	sulfonamides		
001	anti-infectives	016	tetracyclines		
001	anti-infectives	017	urinary anti-infectives		
001	anti-infectives	018	aminoglycosides		
001	anti-infectives	240	lincomycin derivatives		
001	anti-infectives	315	glycylcyclines		
020	antineoplastics	021	alkylating agents		
020	antineoplastics	022	antibiotics/antineoplastics		
020	antineoplastics	023	antimetabolites		
020	antineoplastics	024	hormones/antineoplastics		
020	antineoplastics	025	miscellaneous antineoplastics		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
020	antineoplastics	026	mitotic inhibitors		
020	antineoplastics	323	antineoplastic monoclonal antibodies		
020	antineoplastics	324	antineoplastic interferons		
020	antineoplastics	343	tyrosine kinase inhibitors		
020	antineoplastics	383	antineoplastic detoxifying agents		
028	biologicals	030	antitoxins and antivenins		
028	biologicals	032	colony stimulating factors		
028	biologicals	034	in vivo diagnostic biologicals		
028	biologicals	036	recombinant human erythropoietins		
028	biologicals	390	hematopoietic stem cell mobilizer		
040	cardiovascular agents	041	agents for hypertensive emergencies		
040	cardiovascular agents	042	angiotensin converting enzyme inhibitors		
040	cardiovascular agents	043	antiadrenergic agents, peripherally acting		
040	cardiovascular agents	044	antiadrenergic agents, centrally acting		
040	cardiovascular agents	045	antianginal agents		
040	cardiovascular agents	046	antiarrhythmic agents	385	group I antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	386	group II antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	387	group III antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	388	group IV antiarrhythmics
040	cardiovascular agents	046	antiarrhythmic agents	389	group V antiarrhythmics
040	cardiovascular agents	047	beta-adrenergic blocking agents	274	cardioselective beta blockers
040	cardiovascular agents	047	beta-adrenergic blocking agents	275	non-cardioselective beta blockers
040	cardiovascular agents	048	calcium channel blocking agents		
040	cardiovascular agents	049	diuretics	154	loop diuretics
040	cardiovascular agents	049	diuretics	155	potassium-sparing diuretics
040	cardiovascular agents	049	diuretics	156	thiazide diuretics
040	cardiovascular agents	049	diuretics	157	carbonic anhydrase inhibitors
040	cardiovascular agents	049	diuretics	158	miscellaneous diuretics

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
040	cardiovascular agents	050	inotropic agents		
040	cardiovascular agents	051	miscellaneous cardiovascular agents		
040	cardiovascular agents	052	peripheral vasodilators		
040	cardiovascular agents	053	vasodilators		
040	cardiovascular agents	054	vasopressors		
040	cardiovascular agents	055	antihypertensive combinations		
040	cardiovascular agents	056	angiotensin II inhibitors		
040	cardiovascular agents	303	agents for pulmonary hypertension		
040	cardiovascular agents	319	vasopressin antagonists		
040	cardiovascular agents	325	sclerosing agents		
040	cardiovascular agents	340	aldosterone receptor agonists		
040	cardiovascular agents	342	renin inhibitors		
057	central nervous system agents	058	analgesics	059	miscellaneous analgesics
057	central nervous system agents	058	analgesics	060	narcotic analgesics
057	central nervous system agents	058	analgesics	061	nonsteroidal anti-inflammatory agents
057	central nervous system agents	058	analgesics	062	salicylates
057	central nervous system agents	058	analgesics	063	analgesic combinations
057	central nervous system agents	058	analgesics	191	narcotic analgesic combinations
057	central nervous system agents	058	analgesics	193	antimigraine agents
057	central nervous system agents	058	analgesics	278	cox-2 inhibitors
057	central nervous system agents	064	anticonvulsants	199	hydantoin anticonvulsants
057	central nervous system agents	064	anticonvulsants	200	succinimide anticonvulsants
057	central nervous system agents	064	anticonvulsants	201	barbiturate anticonvulsants
057	central nervous system agents	064	anticonvulsants	202	oxazolidinedione anticonvulsants
057	central nervous system agents	064	anticonvulsants	203	benzodiazepine anticonvulsants
057	central nervous system agents	064	anticonvulsants	204	miscellaneous anticonvulsants
057	central nervous system agents	064	anticonvulsants	311	dibenzazepine anticonvulsants
057	central nervous system agents	064	anticonvulsants	345	fatty acid derivative anticonvulsants

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
057	Central nervous system agents	064	anticonvulsants	346	gamma-aminobutyric acid reuptake inhibitors
057	Central nervous system agents	064	anticonvulsants	347	gamma-aminobutyric acid analogs
057	Central nervous system agents	064	anticonvulsants	348	triazine anticonvulsants
057	central nervous system agents	064	anticonvulsants	349	carbamate anticonvulsants
057	central nervous system agents	064	anticonvulsants	350	pyrrolidine anticonvulsants
057	central nervous system agents	064	anticonvulsants	351	carbonic anhydrase inhibitor anticonvulsants
057	central nervous system agents	064	anticonvulsants	352	urea anticonvulsants
057	central nervous system agents	065	antiemetic/antivertigo agents	195	5HT3 receptor antagonists
057	central nervous system agents	065	antiemetic/antivertigo agents	196	phenothiazine antiemetics
057	central nervous system agents	065	antiemetic/antivertigo agents	197	anticholinergic antiemetics
057	central nervous system agents	065	antiemetic/antivertigo agents	198	miscellaneous antiemetics
057	central nervous system agents	066	antiparkinson agents	205	anticholinergic antiparkinson agents
057	central nervous system agents	066	antiparkinson agents	206	miscellaneous antiparkinson agents
057	central nervous system agents	066	antiparkinson agents	276	dopaminergic antiparkinsonism agents
057	central nervous system agents	067	anxiolytics, sedatives, and hypnotics	068	barbiturates
057	central nervous system agents	067	anxiolytics, sedatives, and hypnotics	069	benzodiazepines
057	central nervous system agents	067	anxiolytics, sedatives, and hypnotics	070	miscellaneous anxiolytics, sedatives and hypnotics
057	central nervous system agents	071	CNS stimulants		
057	central nervous system agents	072	general anesthetics		
057	central nervous system agents	073	muscle relaxants	074	neuromuscular blocking agents
057	central nervous system agents	073	muscle relaxants	178	skeletal muscle relaxants
057	central nervous system agents	073	muscle relaxants	179	skeletal muscle relaxant combinations
057	central nervous system agents	080	miscellaneous central nervous system agents		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
057	central nervous system agents	253	anorexiants		
057	central nervous system agents	312	cholinergic agonists		
057	central nervous system agents	313	cholinesterase inhibitors		
057	central nervous system agents	378	drugs used in alcohol dependence		
081	coagulation modifiers	082	anticoagulants	261	heparins
081	coagulation modifiers	082	anticoagulants	262	coumarins and indandiones
081	coagulation modifiers	082	anticoagulants	283	thrombin inhibitors
081	coagulation modifiers	082	anticoagulants	285	factor Xa inhibitors
081	coagulation modifiers	083	antiplatelet agents	211	platelet aggregation inhibitors
081	coagulation modifiers	083	antiplatelet agents	212	glycoprotein platelet inhibitors
081	coagulation modifiers	084	heparin antagonists		
081	coagulation modifiers	085	miscellaneous coagulation modifiers		
081	coagulation modifiers	086	thrombolytics		
081	coagulation modifiers	384	platelet-stimulating agents		
087	gastrointestinal agents	088	antacids		
087	gastrointestinal agents	090	antidiarrheals		
087	gastrointestinal agents	091	digestive enzymes		
087	gastrointestinal agents	092	gallstone solubilizing agents		
087	gastrointestinal agents	093	GI stimulants		
087	gastrointestinal agents	094	H2 antagonists		
087	gastrointestinal agents	095	laxatives		
087	gastrointestinal agents	096	miscellaneous GI agents		
087	gastrointestinal agents	272	proton pump inhibitors		
087	gastrointestinal agents	277	5-aminosalicylates		
087	gastrointestinal agents	354	H. pylori eradication agents		
087	gastrointestinal agents	355	functional bowel disorder agents	89	anticholinergics/antispasmodics
087	gastrointestinal agents	355	functional bowel disorder agents	356	serotoninergic neuroenteric modulators
087	gastrointestinal agents	355	functional bowel disorder agents	362	chloride channel activators

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
087	gastrointestinal agents	355	functional bowel disorder agents	375	peripheral opioid receptor antagonists
097	hormones	098	adrenal cortical steroids	300	corticotrophin
097	hormones	098	adrenal cortical steroids	301	glucocorticoids
097	hormones	098	adrenal cortical steroids	302	mineralocorticoids
097	hormones	100	miscellaneous hormones		
097	hormones	101	sex hormones	102	contraceptives
097	hormones	101	sex hormones	182	androgens and anabolic steroids
097	hormones	101	sex hormones	183	estrogens
097	hormones	101	sex hormones	184	gonadotropins
097	hormones	101	sex hormones	185	progestins
097	hormones	101	sex hormones	186	sex hormone combinations
097	hormones	101	sex hormones	187	miscellaneous sex hormones
097	hormones	101	sex hormones	279	gonadotropin releasing hormones
097	hormones	101	sex hormones	288	5-alpha-reductase inhibitors
097	hormones	103	thyroid drugs		
097	hormones	217	bisphosphonates		
097	hormones	295	growth hormones		
097	hormones	318	insulin-like growth factor		
097	hormones	357	growth hormone receptor blockers		
097	hormones	373	incretin hormones		
097	hormones	377	prolactin hormones		
105	miscellaneous agents	106	antidotes		
105	miscellaneous agents	107	chelating agents		
105	miscellaneous agents	108	cholinergic muscle stimulatns		
105	miscellaneous agents	109	local injectable anesthetics		
105	miscellaneous agents	110	miscellaneous uncategorized agents		
105	miscellaneous agents	111	psoralens		
105	miscellaneous agents	113	genitourinary tract agents	263	impotence agents

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
105	miscellaneous agents	113	genitourinary tract agents	264	urinary antispasmodics
105	miscellaneous agents	113	genitourinary tract agents	265	urinary pH modifiers
105	miscellaneous agents	113	genitourinary tract agents	266	miscellaneous genitourinary tract agents
105	miscellaneous agents	114	illicit (street) drugs		
105	miscellaneous agents	192	antirheumatics		
105	miscellaneous agents	270	antipsoriatics		
105	miscellaneous agents	284	viscosupplementation agents		
105	miscellaneous agents	320	smoking cessation agents		
115	nutritional products	116	iron products		
115	nutritional products	117	minerals and electrolytes		
115	nutritional products	118	oral nutritional supplements		
115	nutritional products	119	vitamins		
115	nutritional products	120	vitamin and mineral combinations		
115	nutritional products	121	intravenous nutritional products		
122	respiratory agents	123	antihistamines		
122	respiratory agents	124	antitussives		
122	respiratory agents	125	bronchodilators	126	methylxanthines
122	respiratory agents	125	bronchodilators	180	adrenergic bronchodilators
122	respiratory agents	125	bronchodilators	181	bronchodilator combinations
122	respiratory agents	125	bronchodilators	299	anticholinergic bronchodilators
122	respiratory agents	127	decongestants		
122	respiratory agents	128	expectorants		
122	respiratory agents	129	miscellaneous respiratory agents		
122	respiratory agents	130	respiratory inhalant products	296	inhaled corticosteroids
122	respiratory agents	130	respiratory inhalant products	297	mucolytics
122	respiratory agents	130	respiratory inhalant products	298	mast cell stabilizers
122	respiratory agents	131	antiasthmatic combinations		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
122	respiratory agents	132	upper respiratory combinations		
122	respiratory agents	243	leukotriene modifiers		
122	respiratory agents	273	lung surfactants		
133	topical agents	134	anorectal preparations		
133	topical agents	135	antiseptic and germicides		
133	topical agents	136	dermatological agents	137	topical anti-infectives
133	topical agents	136	dermatological agents	138	topical steroids
133	topical agents	136	dermatological agents	139	topical anesthetics
133	topical agents	136	dermatological agents	140	miscellaneous topical agents
133	topical agents	136	dermatological agents	141	topical steroids with anti-infectives
133	topical agents	136	dermatological agents	143	topical acne agents
133	topical agents	136	dermatological agents	144	topical antipsoriatics
133	topical agents	136	dermatological agents	248	topical emollients
133	topical agents	136	dermatological agents	290	topical antibiotics
133	topical agents	136	dermatological agents	291	topical antivirals
133	topical agents	136	dermatological agents	292	topical antifungals
133	topical agents	136	dermatological agents	380	topic debriding agents
133	topical agents	136	dermatological agents	381	topical depigmenting agents
133	topical agents	136	dermatological agents	382	topical antihistamines
133	topical agents	146	mouth and throat products		
133	topical agents	147	ophthalmic preparations	163	ophthalmic anti-infectives
133	topical agents	147	ophthalmic preparations	164	ophthalmic glaucoma agents
133	topical agents	147	ophthalmic preparations	165	ophthalmic steroids
133	topical agents	147	ophthalmic preparations	166	ophthalmic steroids with anti-infectives
133	topical agents	147	ophthalmic preparations	167	ophthalmic anti-inflammatory agents
133	topical agents	147	ophthalmic preparations	168	ophthalmic lubricants and irrigations
133	topical agents	147	ophthalmic preparations	169	miscellaneous ophthalmic agents

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
133	topical agents	147	ophthalmic preparations	267	ophthalmic antihistamines and decongestants
133	topical agents	147	ophthalmic preparations	286	mydriatics
133	topical agents	147	ophthalmic preparations	287	ophthalmic anesthetics
133	topical agents	147	ophthalmic preparations	321	ophthalmic diagnostic agents
133	topical agents	147	ophthalmic preparations	322	ophthalmic surgical agents
133	topical agents	147	ophthalmic preparations	353	anti-angiogenic ophthalmic agents
133	topical agents	148	otic preparations	170	otic anti-infectives
133	topical agents	148	otic preparations	171	otic steroids with anti-infectives
133	topical agents	148	otic preparations	172	miscellaneous otic agents
133	topical agents	148	otic preparations	370	otic steroids
133	topical agents	150	sterile irrigating solutions		
133	topical agents	151	vaginal preparations	149	spermicides
133	topical agents	151	vaginal preparations	268	vaginal anti-infectives
133	topical agents	151	vaginal preparations	269	miscellaneous vaginal agents
133	topical agents	247	nasal preparations	244	nasal lubricants and irrigations
133	topical agents	247	nasal preparations	245	nasal steroids
133	topical agents	247	nasal preparations	246	nasal antihistamines and decongestants
133	topical agents	247	nasal preparations	344	nasal anti-infectives
153	plasma expanders				
218	alternative medicines	219	nutraceutical products		
218	alternative medicines	220	herbal products		
218	alternative medicines	363	probiotics		
242	psychotherapeutic agents	249	antidepressants	76	miscellaneous antidepressants
242	psychotherapeutic agents	249	antidepressants	208	SSRI antidepressants
242	psychotherapeutic agents	249	antidepressants	209	tricyclic antidepressants
242	psychotherapeutic agents	249	antidepressants	250	monoamine oxidase inhibitors

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
242	psychotherapeutic agents	249	antidepressants	306	phenylpiperazine antidepressants
242	psychotherapeutic agents	249	antidepressants	307	tetracyclic antidepressants
242	psychotherapeutic agents	249	antidepressants	308	SSNRI antidepressants
242	psychotherapeutic agents	251	antipsychotics	77	miscellaneous antipsychotic agents
242	psychotherapeutic agents	251	antipsychotics	79	psychotherapeutic combinations
242	psychotherapeutic agents	251	antipsychotics	210	phenothiazine antipsychotics
242	psychotherapeutic agents	251	antipsychotics	280	Thioxanthenes
242	psychotherapeutic agents	251	antipsychotics	341	atypical antipsychotics
254	immunologic agents	031	bacterial vaccines		
254	immunologic agents	033	immune globulins		
254	immunologic agents	037	toxoids		
254	immunologic agents	038	viral vaccines		
254	immunologic agents	039	miscellaneous biologicals		
254	immunologic agents	104	immunosuppressive agents		
254	immunologic agents	256	interferons		
254	immunologic agents	257	monoclonal antibodies		
331	radiologic agents	027	radiopharmaceuticals	338	diagnostic radiopharmaceuticals
331	radiologic agents	027	radiopharmaceuticals	339	therapeutic radiopharmaceuticals
331	radiologic agents	112	radiocontrast agents	333	iodinated contrast media
331	radiologic agents	112	radiocontrast agents	334	lymphatic staining agents
331	radiologic agents	112	radiocontrast agents	335	magnetic resonance imaging contrast media
331	radiologic agents	112	radiocontrast agents	336	non-iodinated contrast media
331	radiologic agents	112	radiocontrast agents	337	ultrasound contrast media
331	radiologic agents	112	radiocontrast agents	368	non-ionic iodinated contrast media
331	radiologic agents	112	radiocontrast agents	369	ionic iodinated contrast media
331	radiologic agents	332	radiologic adjuncts	374	cardiac stressing agents
331	radiologic agents	332	radiologic adjuncts	376	radiologic conjugating agents
358	metabolic agents	019	antihyperlipidemic agents	173	HMG-CoA reductase inhibitors

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
358	metabolic agents	019	antihyperlipidemic agents	174	miscellaneous antihyperlipidemic agents
358	metabolic agents	019	antihyperlipidemic agents	241	fibric acid derivatives
358	metabolic agents	019	antihyperlipidemic agents	252	bile acid sequestrants
358	metabolic agents	019	antihyperlipidemic agents	316	cholesterol absorption inhibitors
358	metabolic agents	019	antihyperlipidemic agents	317	antihyperlipidemic combinations
358	metabolic agents	099	antidiabetic agents	213	sulfonylureas
358	metabolic agents	099	antidiabetic agents	214	non-sulfonylureas
358	metabolic agents	099	antidiabetic agents	215	insulin
358	metabolic agents	099	antidiabetic agents	216	alpha-glucosidase inhibitors
358	metabolic agents	099	antidiabetic agents	271	thiazolidinediones
358	metabolic agents	099	antidiabetic agents	282	meglitinides
358	metabolic agents	099	antidiabetic agents	309	miscellaneous antidiabetic agents
358	metabolic agents	099	antidiabetic agents	314	antidiabetic combinations
358	metabolic agents	099	antidiabetic agents	371	dipeptidyl peptidase 4 inhibitors
358	metabolic agents	099	antidiabetic agents	372	amylin analogs
358	metabolics agents	194	antigout agents		
358	metabolic agents	289	antihyperuricemic agents		
358	metabolic agents	293	glucose elevating agents		
358	metabolic agents	359	peripherally acting antiobesity agents		
358	metabolic agents	360	lysosomal enzymes		
358	metabolic agents	361	miscellaneous metabolic agents		
365	medical gas				