

ABSTRACT

This material provides documentation for users of the 2008 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.

SUMMARY OF CHANGES FOR 2008

The 2008 NAMCS public use micro-data file uses the same layout as the 2007 file, with one exception. The physician's detailed specialty (3-digit alpha code [SPEC]) has not been included for 2008. Still on the file is the physician's specialty recode [SPECR], which groups physicians into 14 specialty categories (general and family practice, internal medicine, pediatrics, general surgery, obstetrics and gynecology, orthopedic surgery, cardiovascular diseases, dermatology, urology, psychiatry, neurology, ophthalmology, otolaryngology, and other). Also still on the file is the physician's specialty group [SPECAT], which uses detailed specialty information to assign physicians to the categories of primary care, medical specialty, or surgical specialty according to the categories on page 80. The SPEC variable has always been of limited analytic value, because sampling for NAMCS physicians is not by detailed specialty, but rather by the broad groupings shown on page 78. If researchers have need of the SPEC variable, it can be accessed through the NCHS Research Data Center.

The sample design for 2008 continued to include a panel of Community Health Centers. As in 2006 and 2007, a sample of 104 Community Health Centers was selected based on information from the Health Resources Services Administration's Bureau of Primary Health Care 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 CHC data for 2006, 2007, and 2008, including physicians and non-physician clinicians, is expected to be released at a future date.

The sampling stratum of oncologists, which had been included in 2006 and 2007, was not included in 2008, nor will it be included in 2009. However, the stratum will be included in the 2010 NAMCS.

Race and ethnicity continued to have high nonresponse rates in 2008. Race was missing for 33 percent of NAMCS records, while ethnicity was missing for 35 percent. These high amounts of missing data are of great concern both from a data collection standpoint as well as an analytic one. 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.

Added in April 2011 Release: Users of NAMCS imputed race and ethnicity data should note that the initial release of this documentation included the following recommendation: "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 standard error by $[1 \text{ over the square root of } c]$, where c is the proportion of records in the analysis having complete data on race and ethnicity. Note that this adjustment is analysis-specific; there is not one inflation factor that applies to all analyses."

This was put forward as a conservative approach for data users. However, it has subsequently been determined, based on much additional research by NCHS staff concerning imputation of NAMCS race and ethnicity data, that this adjustment appears not to be necessary in many cases, particularly when the design effect is already large. Therefore, NCHS is no longer making a specific recommendation for variance inflation adjustment with imputed NAMCS race and ethnicity data.

Added in April 2011 Release: Please note that the variable PAYTYPE (Expected Primary Source of Payment for this Visit) has been renamed as PAYTYPER (Recoded Expected Primary Source of Payment for this Visit). This is intended to emphasize the fact that PAYTYPER is a recoded item which uses a hierarchy to assign a primary expected source of payment based on the collection of multiple expected sources of payment. SAS documentation has also been updated accordingly. More information can be found on page 31.

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I. DESCRIPTION OF THE NATIONAL AMBULATORY MEDICAL CARE SURVEY

A. INTRODUCTION

This micro-data file contains data collected in the 2008 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 2008, 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 2008, a total of 28,741 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 2008 public use file. Non-physician clinician data are expected to be released in another file, with data for CHC physicians, combining data from 2006, 2007, and 2008.

Types of contacts not included in the 2008 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 2008 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 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 2008 NAMCS sample included 3,319 physicians: 3,090 Medical Doctors and 229 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 1,090 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 2,229 in-scope (eligible) physicians, 1,388 participated in the study. Of these, 1,187 completed a total of 28,741 Patient Record forms (PRFs), while 201 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 1,187 physicians who completed PRFs, 1,132 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 55 participated minimally (i.e. fewer than half of the expected number of PRFs were submitted). The unweighted response rate was 59.1 percent (59.6 weighted), based on the number of full participants only.

D. SAMPLE DESIGN

The 2008 NAMCS utilized a multistage probability design that involved probability samples of primary sampling units (PSUs), physicians 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, 2008

Physician stratum	Universe (1)	Sample					Unweighted response rate (2)
		Total	Out of Scope	In Scope	Nonrespondents	Respondents	
Total	509,884	3,319	1,090	2,229	895	1,334	59.1
General and family practice	73,004	355	122	233	93	140	60.1
Osteopathy	31,916	229	87	142	63	79	55.6
Internal medicine	76,781	220	92	128	42	86	67.2
Pediatrics	51,789	243	93	150	44	106	70.7
General surgery	18,875	199	78	121	49	72	59.5
Obstetrics and gynecology	33,474	206	48	158	79	79	50.0
Orthopedic surgery	18,972	137	28	109	38	71	65.1
Cardiovascular diseases	17,204	208	47	161	83	78	48.4
Dermatology	8,938	117	17	100	45	55	55.0
Urology	8,556	152	35	117	52	65	55.6
Psychiatry	31,241	280	124	156	74	82	52.6
Neurology	10,327	251	93	158	65	93	58.9
Ophthalmology	15,523	126	24	102	49	53	52.0
Otolaryngology	7,969	147	38	109	48	61	56.0
All other specialties	105,315	308	164	144	63	81	56.3
Community Health Center physicians(3) (added in 2006)	738	141	0	141	8	133	78.3

(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 the number of respondents divided by the number of in-scope physicians for traditional physicians. For CHC physicians, the rate is adjusted for response by the CHC facility. Because of the 2-stage sampling process for CHCs, response rates shown in the table reflect the additional adjustment and therefore cannot be replicated from table data alone.

(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 2008 NAMCS Public Use File. They are expected to be released in combination with data on non-physician clinicians collected in 2006 and 2007.

NOTE: An additional 55 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. As in 2007, the NAMCS sample for 2008 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).

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 2006-2008 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 2008 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, 2008 set of state population estimates by age, sex, race, and ethnicity.

Population estimates by metropolitan statistical area status are based on estimates of the civilian noninstitutionalized population as of July 1, 2008 from the 2008 National Health Interview Survey (NHIS), National Center for Health Statistics compiled according to the November 2007 Office of Management and Budget definitions of core-based statistical areas. See <http://www.census.gov/population/www/metroareas/metrodef.html> for more information 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 1995-2005, the NHIS used metropolitan areas as defined by the Office of Management and Budget, June 30, 1993. In survey years 1994-2002, the NHIS 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 2008, special tabulations were obtained from the Office of Analysis and Epidemiology, NCHS, where 2008 NHIS data were compiled according to the November 2007 OMB definition of core-based statistical areas. These estimates were further adjusted based on the 2008 population estimates obtained from the Census Bureau.

Population estimates for race groups in the 2008 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 2008 population estimates indicate that 1.7 percent of the total population identify themselves as being of multiple races. In contrast, multiple race patients account for 0.3 percent of weighted NAMCS visits (based on known race data only) and 0.4 percent (based on data where missing race is imputed). 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 2008 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 data collection for NAMCS is expected to be carried out by the physician or the physician's staff, but it is often performed by Census field representatives. More than half of the NAMCS Patient Record forms submitted in 2008 (53.8 percent) were abstracted by Census Bureau staff rather than by the physician or medical office personnel.

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.

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 2008 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, 2008

Race and sex	Age in years					
	All ages	Under 1	1-4	5-14	15-24	25-34
All races	298,688,159	4,309,459	16,690,331	40,077,045	41,548,021	39,746,854
Male	146,255,285	2,205,690	8,538,900	20,491,224	20,969,219	19,854,900
Female	152,432,874	2,103,769	8,151,431	19,585,821	20,578,802	19,891,954
White Only	238,880,211	3,217,189	12,550,220	30,555,421	32,096,076	31,076,903
Male	117,971,526	1,647,428	6,429,665	15,662,425	16,316,278	15,787,190
Female	120,908,685	1,569,761	6,120,555	14,892,996	15,779,798	15,289,713
Black Only	37,630,832	659,266	2,489,144	5,997,741	6,252,985	5,242,274
Male	17,468,866	336,426	1,264,560	3,039,381	3,037,769	2,384,855
Female	20,161,966	322,840	1,224,584	2,958,360	3,215,216	2,857,419
Asian Only	13,480,414	189,023	742,311	1,663,433	1,670,293	2,247,784
Male	6,521,698	97,110	381,122	843,205	851,061	1,099,013
Female	6,958,716	91,913	361,189	820,228	819,232	1,148,771
NHOPI* Only	553,054	10,218	40,289	89,526	89,533	94,960
Male	278,220	5,249	20,701	45,915	45,346	48,826
Female	274,834	4,969	19,588	43,611	44,187	46,134
AIAN* Only	3,028,256	60,574	225,066	487,198	524,930	449,653
Male	1,500,356	30,934	114,359	247,499	262,581	229,284
Female	1,527,900	29,640	110,707	239,699	262,349	220,369
Multiple Races	5,115,392	173,189	643,301	1,283,726	914,204	635,280
Male	2,514,619	88,543	328,493	652,799	456,184	305,732
Female	2,600,773	84,646	314,808	630,927	458,020	329,548

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

Geographic Region totals		Metropolitan Statistical Area totals	
Northeast	54,073,185	MSA	250,112,038
Midwest	65,480,252	Non-MSA	48,576,121
South	109,396,367		
West	69,738,355		

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2008. 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, 2008 set of state population estimates, and reflect Census 2000 data. More information may be obtained from the Census website at www.census.gov. The 2008 MSA population estimates are based on data from the 2008 National Health Interview Survey (NHIS), National Center for Health Statistics, compiled according to the Office of Management and Budget's definition of core-based statistical areas as of November 2007. 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, 2008 - con.

Race and sex	Age in years				
	35-44	45-54	55-64	65-74	75 and over
All races	41,566,828	44,005,261	33,512,830	19,878,994	17,352,536
Male	20,496,140	21,542,955	16,134,676	9,151,401	6,870,180
Female	21,070,688	22,462,306	17,378,154	10,727,593	10,482,356
White Only	33,014,554	35,964,829	28,133,019	17,007,264	15,264,736
Male	16,556,832	17,840,518	13,711,315	7,916,448	6,103,427
Female	16,457,722	18,124,311	14,421,704	9,090,816	9,161,309
Black Only	5,185,366	5,209,604	3,430,267	1,830,733	1,333,452
Male	2,304,450	2,357,634	1,518,550	759,133	466,108
Female	2,880,916	2,851,970	1,911,717	1,071,600	867,344
Asian Only	2,398,509	1,933,121	1,354,048	738,021	543,871
Male	1,162,470	913,397	622,533	335,534	216,253
Female	1,236,039	1,019,724	731,515	402,487	327,618
NHOPI* Only	81,508	68,033	42,935	21,994	14,058
Male	40,944	33,883	21,013	10,484	5,859
Female	40,564	34,150	21,922	11,510	8,199
AIAN* Only	404,830	394,611	261,083	131,429	88,882
Male	201,251	191,126	125,551	61,420	36,351
Female	203,579	203,485	135,532	70,009	52,531
Multiple Races	482,061	435,063	291,478	149,553	107,537
Male	230,193	206,397	135,714	68,382	42,182
Female	251,868	228,666	155,764	81,171	65,355

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, 2008

HISPANIC	Age in years					
	Race and sex	All ages	Under 1	1-4	5-14	15-24
All races	46,396,864	1,107,687	4,178,930	8,447,852	7,356,637	8,003,619
Male	23,784,819	566,467	2,134,660	4,318,034	3,786,228	4,351,490
Female	22,612,045	541,220	2,044,270	4,129,818	3,570,409	3,652,129
White Only	42,657,794	982,361	3,722,381	7,694,878	6,739,347	7,427,511
Male	21,926,028	502,278	1,901,410	3,935,378	3,476,478	4,058,190
Female	20,731,766	480,083	1,820,971	3,759,500	3,262,869	3,369,321
Black Only	1,848,195	64,231	232,208	347,909	294,856	282,034
Male	898,370	32,909	118,593	176,781	146,759	137,160
Female	949,825	31,322	113,615	171,128	148,097	144,874
Asian Only	307,913	8,852	34,504	62,230	49,756	48,431
Male	152,283	4,545	17,727	31,741	25,151	24,304
Female	155,630	4,307	16,777	30,489	24,605	24,127
NHOPI* Only	126,291	2,870	11,875	24,759	21,864	23,523
Male	65,725	1,474	6,081	12,651	11,264	13,241
Female	60,566	1,396	5,794	12,108	10,600	10,282
AIAN* Only	747,847	20,685	73,193	136,412	129,237	127,932
Male	390,595	10,588	37,352	69,317	65,860	71,654
Female	357,252	10,097	35,841	67,095	63,377	56,278
Multiple Races	708,824	28,688	104,769	181,664	121,577	94,188
Male	351,818	14,673	53,497	92,166	60,716	46,941
Female	357,006	14,015	51,272	89,498	60,861	47,247

SOURCE: These are U.S. Bureau of the Census postcensal estimates of the civilian noninstitutionalized population of the United States as of July 1, 2008. They were developed by the Population Division, U.S. Census Bureau using the July 1, 2008 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, 2008 - con.

HISPANIC	Age in years				
	Race and sex	35-44	45-54	55-64	65-74
All races	6,898,228	4,943,863	2,841,343	1,494,345	1,124,360
Male	3,628,972	2,507,114	1,368,343	673,422	450,089
Female	3,269,256	2,436,749	1,473,000	820,923	674,271
White Only	6,411,303	4,582,580	2,638,245	1,398,676	1,060,512
Male	3,390,832	2,332,627	1,272,326	631,125	425,384
Female	3,020,471	2,249,953	1,365,919	767,551	635,128
Black Only	248,154	183,887	105,649	53,022	36,245
Male	115,254	85,794	48,701	22,971	13,448
Female	132,900	98,093	56,948	30,051	22,797
Asian Only	42,052	31,438	17,541	8,010	5,099
Male	20,288	14,934	8,137	3,530	1,926
Female	21,764	16,504	9,404	4,480	3,173
NHOPI* Only	18,400	12,110	6,248	2,778	1,864
Male	9,731	6,183	3,060	1,258	782
Female	8,669	5,927	3,188	1,520	1,082
AIAN* Only	105,717	81,098	43,368	18,542	11,663
Male	57,476	42,660	22,096	8,651	4,941
Female	48,241	38,438	21,272	9,891	6,722
Multiple Races	72,602	52,750	30,292	13,317	8,977
Male	35,391	24,916	14,023	5,887	3,608
Female	37,211	27,834	16,269	7,430	5,369

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, 2008 – con.

Race and sex	Age in years					
	All ages	Under 1	1-4	5-14	15-24	25-34
NON-HISPANIC						
All races	252,291,295	3,201,772	12,511,401	31,629,193	34,191,384	31,743,235
Male	122,470,466	1,639,223	6,404,240	16,173,190	17,182,991	15,503,410
Female	129,820,829	1,562,549	6,107,161	15,456,003	17,008,393	16,239,825
White Only	196,222,417	2,234,828	8,827,839	22,860,543	25,356,729	23,649,392
Male	96,045,498	1,145,150	4,528,255	11,727,047	12,839,800	11,729,000
Female	100,176,919	1,089,678	4,299,584	11,133,496	12,516,929	11,920,392
Black Only	35,782,637	595,035	2,256,936	5,649,832	5,958,129	4,960,240
Male	16,570,496	303,517	1,145,967	2,862,600	2,891,010	2,247,695
Female	19,212,141	291,518	1,110,969	2,787,232	3,067,119	2,712,545
Asian Only	13,172,501	180,171	707,807	1,601,203	1,620,537	2,199,353
Male	6,369,415	92,565	363,395	811,464	825,910	1,074,709
Female	6,803,086	87,606	344,412	789,739	794,627	1,124,644
NHOPI* Only	426,763	7,348	28,414	64,767	67,669	71,437
Male	212,495	3,775	14,620	33,264	34,082	35,585
Female	214,268	3,573	13,794	31,503	33,587	35,852
AIAN* Only	2,280,409	39,889	151,873	350,786	395,693	321,721
Male	1,109,761	20,346	77,007	178,182	196,721	157,630
Female	1,170,648	19,543	74,866	172,604	198,972	164,091
Multiple Races	4,406,568	144,501	538,532	1,102,062	792,627	541,092
Male	2,162,801	73,870	274,996	560,633	395,468	258,791
Female	2,243,767	70,631	263,536	541,429	397,159	282,301

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, 2008 - con.

NON- HISPANIC	Age in years				
	Race and sex	35-44	45-54	55-64	65-74
All races	34,668,600	39,061,398	30,671,487	18,384,649	16,228,176
Male	16,867,168	19,035,841	14,766,333	8,477,979	6,420,091
Female	17,801,432	20,025,557	15,905,154	9,906,670	9,808,085
White Only	26,603,251	31,382,249	25,494,774	15,608,588	14,204,224
Male	13,166,000	15,507,891	12,438,989	7,285,323	5,678,043
Female	13,437,251	15,874,358	13,055,785	8,323,265	8,526,181
Black Only	4,937,212	5,025,717	3,324,618	1,777,711	1,297,207
Male	2,189,196	2,271,840	1,469,849	736,162	452,660
Female	2,748,016	2,753,877	1,854,769	1,041,549	844,547
Asian Only	2,356,457	1,901,683	1,336,507	730,011	538,772
Male	1,142,182	898,463	614,396	332,004	214,327
Female	1,214,275	1,003,220	722,111	398,007	324,445
NHOPI* Only	63,108	55,923	36,687	19,216	12,194
Male	31,213	27,700	17,953	9,226	5,077
Female	31,895	28,223	18,734	9,990	7,117
AIAN* Only	299,113	313,513	217,715	112,887	77,219
Male	143,775	148,466	103,455	52,769	31,410
Female	155,338	165,047	114,260	60,118	45,809
Multiple Races	409,459	382,313	261,186	136,236	98,560
Male	194,802	181,481	121,691	62,495	38,574
Female	214,657	200,832	139,495	73,741	59,986

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 0.3 and 0.5 percent.

3. Adjustments for Item Nonresponse

Unweighted item nonresponse rates were 5.0 percent or less for all data items with the following exceptions: ethnicity (35.0 percent), race (32.8 percent), does patient use tobacco? (33.9 percent), are you the patient's primary care physician (5.9 percent), was patient referred for this visit? (21.2 percent of visits not made to patient's primary care physician), how many past visits in last 12 months? (11.0 percent of visits by established patients), status of patient enrollment in a chronic disease management program for any of the chronic conditions in item 5b of Patient Record form (68.4 percent), stage of patient's cancer (58.5 percent), was non-medication therapy ordered or provided (5.1 percent), time spent with physician (26.4 percent of visits where a physician was seen), during last normal week of practice, did physician make encounters of the following types with patients -- telephone consults (5.3 percent); if practice has computerized system for patient demographic information, does it include patient problem lists (13.5 percent); if practice has computerized system for orders for prescriptions, are there warnings of drug interactions/contraindications provided (11.7 percent) and are prescriptions sent electronically to the pharmacy (9.3 percent); if practice has computerized system for orders for tests, are orders sent electronically (13.6 percent); if practice has computerized system for viewing lab results, are out of range values highlighted (14.6 percent); if practice has computerized system for viewing imaging results, are electronic images returned (27.0 percent); if practice has computerized system for clinical notes, do they include medical history and follow-up notes (9.7 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 (8.7 percent); if practice has computerized system for public health reporting, are notifiable diseases sent electronically (20.6 percent), are there plans for installing a new EMR system or replacing the current system within the next 3 years (10.6 percent); what percent of physician's practice revenue from patient care comes from -- private insurance (5.2 percent), patient payment (5.2 percent), managed care (9.8 percent), other sources (5.1 percent); for patient care compensation, which of the following factors are taken into account: physician productivity (12.1 percent), patient satisfaction (13.3 percent), quality of care (13.4 percent), practice profiling (15.2 percent), are performance measures on practice available to public (19.2 percent), percent of practice care revenue based on bonuses, returned withholds, or other performance-based payments (17.0 percent), percent of patient care revenue from: usual, customary and reasonable fee-for-service (11.0 percent), discounted fee for service (11.1 percent), capitation (10.0 percent), case rates (10.4 percent), other (10.7 percent); for new patients, does physician accept the following types of payment -- private insurance - capitated (7.7 percent), private insurance - non-capitated - (9.0 percent), no charge (7.7 percent), percent poverty in patient's ZIP code (5.7 percent), median household income in patient's ZIP code (5.7 percent), and percent in patient's ZIP code with Bachelor's Degree or higher (5.7 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 (4.1 percent), sex (1.1 percent), ethnicity (35.0 percent), race (32.8 percent), have you or anyone in your practice seen patient before? (1.3 percent), how many past visits in last 12 months (11.0 percent of visits by established patients), and time spent with physician (26.4 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:

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

Up to three reasons for visit were coded from item 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 72 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 zero-filled on the public use file. For example, 38100 = 381.00 = Acute nonsuppurative otitis media, unspecified.

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

Supplementary classification codes are not prefixed or zero-filled.

For example, V700- = V70.0 = Routine general medical examination at a health care facility

In addition to the diagnostic codes from the ICD-9-CM the following unique codes in the diagnostic fields were developed by 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) also changed starting in 2006. Rather than the 5 digit numeric code used prior to 2006, the generic drug code is 6 digits, beginning with the letters "a", "c" or "d". Codes beginning with the letter "n" were also used starting with 2008 data. 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 were 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 for 2006-2007. Beginning with 2008 data, "n" codes have been used to code all drugs newly appearing in the NAMCS data for which a code could not be found in Multum. 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 '209', 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 2008, 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 2008, the mapping file has been updated (DRUGMAP-08). Researchers should keep in mind, however, that in cases where drug characteristics have legitimately changed over the years (e.g., moving from prescription to non-prescription status), using the current updated version of the drug characteristics will overwrite all of the previous characteristics with current ones.

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 2008 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. Also provided are drug coding lists in Appendix III. To facilitate searching for drugs in Appendix III, it is recommended that researchers utilize the online search function in Adobe Acrobat with the pdf document, or visit the survey website and use the online drug database under Research Tools. 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 2008 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: "The weights for 2003 and later years include adjustments for variation in the typical number of weeks worked annually and for variation in visit volume in a work week, whereas the weights for earlier years do not. The revised weighting algorithm increased visit estimates."

3. Ratio Adjustment

A postratio adjustment was made within each of the fifteen physician specialty groups. The ratio adjustment is a multiplication factor which had as its numerator the number of physicians in the universe in each physician specialty group and as its denominator the estimated number of physicians in that particular specialty group. The numerator was based on figures obtained from the AMA 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 fifteen 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 elsewhere (2) 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 28,741 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 28,741 sample records for 2008, the user can obtain the estimated total of 955,968,818 office visits made in the United States.

The marginal tables on pages 83-88 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 [MEAS PUB], 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 [ACCEPTNEW], for new patients, does physician accept capitated private insurance [CAPITATE], noncapitated private insurance [NOCAP], Medicare [NMEDCARE], Medicaid [NMEDCAID], Worker's Compensation [NWORKCMP], self-pay [NSELFAY], no charge [NNOCHRG]; does physician offer any type of cervical cancer screening [CCS], specialty group (15 strata) [SPECR], specialty category (primary, medical, surgical) [SPECCAT], 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.

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II. RECORD FORMAT AND PHYSICIAN SPECIALTY LIST

A. RECORD FORMAT

Number of records = 28,741

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 2007, 2008 (Survey dates were 12/31/2007-12/28/2008.)
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 35 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 33 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	[PAYDK] EXPECTED SOURCE OF PAYMENT: UNKNOWN (from PRF Q1.g) 0 = No 1 = Yes
16	2	24-25	[PAYTYPER] RECODED PRIMARY EXPECTED SOURCE OF PAYMENT FOR THIS VISIT (Recoded from PRF Q1.g using this hierarchy of payment categories: Medicare, Medicaid/SCHIP, Private Insurance, Worker's Compensation, Self-Pay, No Charge/Charity, Other, Unknown) PLEASE NOTE the change in hierarchy for 2008 relative to previous years. Dual-eligible Medicare and Medicaid recipients had previously been grouped under Medicaid; this was changed to Medicare. Researchers can also create their own hierarchy as desired. -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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
18	2	28-29	[INJDET] (INJURY/POISONING/ADVERSE EFFECT) Is this visit related to any of the following: (from PRF Q2) -9 = Blank 1 = Unintentional injury/poisoning 2 = Intentional injury/poisoning 3 = Injury/poisoning – unknown intent 4 = Adverse effect of medical/surgical care or adverse effect of medicinal drug 5 = None of the above 8 = More than one box is marked
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 19 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
25	1	50	[SENEFOR] 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
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 19, 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.

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
49	1	92	[NOCHRON] None of the above 0 = "None" not checked 1 = "None" checked 2 = Entire item blank
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 12-84 inches
53	3	99-101	[WTLB] PATIENT'S WEIGHT (pounds) -9 = Blank 5-499 500 = 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 10.76-73.11
55	4	108-111	[TEMPF] Temperature (Fahrenheit) There is an implied decimal between the third and fourth digits. -9 = Blank 900 – 1099 = 91.6-109.9 Fahrenheit
56	3	112-114	[BPSYS] Blood pressure - systolic -9 = Blank 68 - 290

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
57	3	115-117	[BPDIAS] Blood pressure – diastolic -9 = Blank 22-190 998 = P, Palp, DOP, or DOPPLER 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
64	1	124	IMAGING: [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 20 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 25 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	[BLANK] These columns are reserved for possible future use.
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. 16-7032
177	3	319-321	[PATCODE] PATIENT CODE - A number assigned to identify each individual record from a particular physician. 1-75

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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**** 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
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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. For 2006 and 2007, these received a prefix of either "a" (when ingredients could be determined) or "c" (when ingredients could not be determined). Beginning with 2008, the use of "a" and "c" codes has been replaced with "n" codes. For more on the structure of the 2008 drug data (including information on therapeutic class and drug ingredients, please see page 20.)

185	6	329-334	[DRUGID1] DRUG ID (See p. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
186	1	335	[PRESCR1] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and Over-the-Counter 3 = Undetermined 7 = Undetermined
187	1	336	[CONTSUB1] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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 20. The complete Multum classification is shown in Appendix III. " " = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category
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. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
206	1	392	[PRESCR2] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and 3 = Undetermined Over-the-Counter
207	1	393	[CONTSUB2] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 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 20. 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. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
226	1	449	[PRESCR3] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and 3 = Undetermined Over-the-Counter
227	1	450	[CONTSUB3] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 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 20. 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. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
246	1	506	[PRESCR4] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and 3 = Undetermined Over-the-Counter
247	1	507	[CONTSUB4] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 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 20. 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
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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. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
266	1	563	[PRESCR5] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and 3 = Undetermined Over-the-Counter
267	1	564	[CONTSUB5] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 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 20. 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. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
286	1	620	[PRESCR6] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and 3 = Undetermined Over-the-Counter
287	1	621	[CONTSUB6] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 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 20. 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	<p>DRUGID7] Drug ID (See p. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)</p>
306	1	677	<p>[PRESCR7] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and 3 = Undetermined Over-the-Counter</p>
307	1	678	<p>[CONTSUB7] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 3 = Schedule III 6 = No Control 4 = Schedule IV 7 = Undetermined</p>
308	1	679	<p>[COMSTAT7] COMPOSITION STATUS CODE 1 = Single Entity Drug 2 = Combination Drug 3 = Undetermined</p>
309	3	680-682	<p>[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 20. The complete Multum classification is shown in Appendix III.</p> <p>“ ” = Blank/Not applicable 001 - 899 = Drug category 999 = Undetermined category</p>
310	3	683-685	<p>[RX7CAT2] MULTUM DRUG CATEGORY # 2 See RX7CAT1.</p>
311	3	686-688	<p>[RX7CAT3] MULTUM DRUG CATEGORY # 3 See RX7CAT1.</p>
312	3	689-691	<p>[RX7CAT4] MULTUM DRUG CATEGORY # 4 See RX7CAT1.</p>

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. 147 for more information.) a07001-a71066 = NCHS code (for drugs not found in Multum but for which ingredients could be determined, for drugs added to the database for survey years 2006 and 2007) c00002-c07003 = NCHS code (for drugs not found in Multum and with undetermined ingredients) d00001-d07347 = Multum code n08001-n08999 = NCHS code (for drugs not found in Multum that were added to the database beginning with survey year 2008)
326	1	734	[PRESCR8] PRESCRIPTION STATUS CODE 1 = Prescription Drug 4 = Illicit [not used in NAMCS] 2 = Nonprescription Drug 5 = Both Prescription and 3 = Undetermined Over-the-Counter
327	1	735	[CONTSUB8] CONTROLLED SUBSTANCE STATUS CODE 1 = Schedule I (Research Only) 2 = Schedule II 5 = Schedule V 8 = Multiple Schedules 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 20. 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
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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
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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
			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 electronic 3 = No
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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
358	2	810-811	<p>[EDEMOG] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR PATIENT DEMOGRAPHIC INFORMATION?</p> <p>-9= Blank -8= Unknown 1= Yes 2= No 4= Turned off</p> <p>(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.)</p>
359	2	812-813	<p>[EPROLST] IF PRACTICE HAS A COMPUTERIZED SYSTEM FOR PATIENT DEMOGRAPHIC INFORMATION, DOES IT INCLUDE PATIENT PROBLEM LISTS?</p> <p>-9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off</p>
360	2	814-815	<p>[ECPOE] DOES YOUR PRACTICE HAVE A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS?</p> <p>-9= Blank -8= Unknown 1= Yes 2= No 4= Turned off</p>
361	2	816-817	<p>[EWARN] IF PRACTICE HAS A COMPUTERIZED SYSTEM FOR ORDERS FOR PRESCRIPTIONS, ARE THERE WARNINGS OF DRUG INTERACTIONS OR CONTRAINDICATIONS PROVIDED?</p> <p>-9= Blank -8= Unknown -7= Not applicable 1= Yes 2= No 4= Turned off</p>

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

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

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

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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	[MEAS PUB] Are performance measures on your practice available to the public? -9 = Blank -8 = Don't know -7 = Not applicable 1 = Yes 2 = No
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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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
393	2	880-881	[ACETPNEW] Are you currently accepting "new" patients into your practice? -9 = Blank -8 = Don't know 1 = Yes 2 = No

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
400	2	894-895	[NNOCHRG] 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 of cervical cancer screening?

NOTE: The CCS item was added to the March 2012 release of this file. The data were unavailable at the time of the initial release.

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

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

402	1	898	[ETHIM] ETHNICITY (missing data were imputed) 1 = Hispanic 2 = Not Hispanic
403	1	899	[RACEIM] RACE (missing data were 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 (missing data were imputed) 1 = White 2 = Black 3 = Other
405	1	901	[RACEETH] RACE/ETHNICITY (missing data were 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 78-79 OF SECTION II. THIS WILL PRODUCE

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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TABLES BY SPECIALTY SIMILAR TO THOSE SHOWN IN NAMCS PUBLISHED REPORTS ***

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

(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	[SPECAT] PHYSICIAN SPECIALTY GROUP (Recoded from internal data using categories on page 80.)
			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

*** 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

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digits were zero-filled. This conversion was done to facilitate analysis of ICD-9-CM data using Ambulatory Care Statistics software systems. Similar conversions were made for ICD-9-CM procedure codes and external cause of injury codes. Specific coding conventions are discussed in the public use documentation for each data year.

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

It 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"
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"

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

ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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 2008

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

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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
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426	6	978-983	[CPSUM] CLUSTERED PSU MARKER (masked) 5-102987
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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.
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NOTE: In 2008, one physician has a weight of zero. This occurs because the physician was sampled within the community health center (CHC) stratum, but also saw patients elsewhere as a non-CHC physician. Visits to the CHC office could be retained in the NAMCS, but the physician could not be weighted in the NAMCS.

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)
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429	2	992-993	[HINCOMER] MEDIAN HOUSEHOLD INCOME IN PATIENT'S ZIP CODE -9 = Missing data 1 = Quartile 1 (\$32,793 or less) 2 = Quartile 2 (\$32,794-\$40,626) 3 = Quartile 3 (\$40,627-\$52,387) 4 = Quartile 4 (\$52,388 or more)
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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)
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ITEM NO.	FIELD LENGTH	FILE LOCATION	[ITEM NAME], DESCRIPTION, AND CODES
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 2008 NAMCS survey design grouped physicians into 15 strata, or specialty groups, for sampling purposes. 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 that were eligible for selection within each of the sample strata.

GENERAL AND FAMILY PRACTICE

AMF – Adolescent Medicine (Family Practice)
 FP - Family Practice
 FPG - Family Practice, Geriatric Medicine
 FPP - Family Practice, Psychiatry
 FSM - Sports Medicine (Family Practice)
 GP - General Practice

INTERNAL MEDICINE

IM - Internal Medicine

PEDIATRICS

ADL - Adolescent Medicine (Pediatrics)
 CCP - Critical Care Pediatrics
 DBP - Developmental - Behavioral Pediatrics
 EMP – Pediatrics/Emergency Medicine
 MPD - Internal Medicine/Pediatrics
 NDN – Neurodevelopmental Disabilities
 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
 PHO - Pediatric Hematology/Oncology
 PN - Pediatric Nephrology
 PPR - Pediatric Rheumatology
 PSM - Sports Medicine (Pediatrics)

GENERAL SURGERY

GS - General Surgery

OBSTETRICS AND GYNECOLOGY

GO - Gynecological Oncology
 GYN - Gynecology
 MFM - Maternal & Fetal Medicine
 OBG - Obstetrics & Gynecology
 OBS - Obstetrics

OBSTETRICS AND GYNECOLOGY (cont.)

OCC - Critical Care Medicine (Obstetrics & Gynecology)
 REN - Reproductive Endocrinology

ORTHOPEDIC SURGERY

HSO - Hand Surgery
 OAR - Adult Reconstructive Orthopedics
 OFA - Foot and Ankle Orthopedics
 OMO - Musculoskeletal Oncology
 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
 CPP – Child and Adolescent 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

NEUROLOGY (cont.)

N - Neurology
 NRN - Neurology (Diagnostic Radiology)
 VN – Vascular Neurology

OPHTHALMOLOGY

OPH - Ophthalmology
 PO - Pediatric Ophthalmology

OTOLARYNGOLOGY

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

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
 HO - Hematology/Oncology
 HPI – Hospice & Palliative Medicine (Internal
 Medicine)
 HPM - Hospice & Palliative Medicine
 HS - Hand Surgery

ALL OTHER (cont.)

HSP - Hand Surgery (Plastic Surgery)
 HSS - Hand Surgery (Surgery)
 IC - Interventional Cardiology
 ICE - Cardiac Electrophysiology
 ID - Infectious Diseases
 IEC – Internal Medicine Emergency Medicine
 IFP – Internal Medicine Family Practice
 IG - Immunology
 ILI - Internal Medicine/Diagnostic Lab.
 Immunology
 IMD – Internal Medicine/Dermatology
 IMG - Geriatric Medicine (Internal Medicine)
 ISM - Sports Medicine (Internal Medicine)
 LM - Legal Medicine
 MDM - Medical Management
 MEM – Internal Medicine/Emergency Medicine
 MG - Medical Genetics
 MN – Internal Medicine/Neurology
 MP – Internal Medicine/Psychiatry
 MPM – Internal Medicine/Physical Medicine and
 Rehabilitation
 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
 ON - Medical Oncology
 PA - Clinical Pharmacology
 PCC - Pulmonary Critical Care Medicine
 PCS - Pediatric Cardiothoracic Surgery
 PDD – Pediatric Dermatology
 PDM – Pediatrics/Dermatology
 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 – Pain Medicine
 PMN – Pain Management (Neurology)
 PMP – Pain Medicine (Physical Medicine and
 Rehabilitation)
 PPM - Pediatrics/Physical Medicine &
 Rehabilitation
 PPN – Pain Medicine (Psychiatry)
 PRD – Procedural Dermatology

ALL OTHER (cont.)

PRM - Pediatric Rehabilitation Medicine
 PRO - Proctology
 PRS - Sports Medicine (Physical Medicine and Rehabilitation)
 PS - Plastic Surgery
 PSH - Plastic Surgery within the Head & Neck
 PTX - Medical Toxicology (Preventive Medicine)
 PUD - Pulmonary Diseases
 PYN - Psychiatry (Neurology)
 RHU - Rheumatology
 RPM - Pediatric Rehabilitation Medicine
 SCI - Spinal Cord Injury
 SME - Sleep Medicine

ALL OTHER (cont.)

SMI - Sleep Medicine (Internal Medicine)
 SMN - Sleep Medicine (Psychiatry & Neurology)
 SO - Surgical Oncology
 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

AMF - Adolescent medicine (family practice)
 AMI - Adolescent medicine (internal medicine)
 ADL - Adolescent medicine (pediatrics)
 FP - Family practice
 GP - General practice
 FPG - Geriatric medicine (family practice)
 IMG - Geriatric medicine (internal medicine)
 GYN - Gynecology
 IM - Internal medicine
 IFP - Internal medicine/family practice
 MPD - Internal medicine/pediatrics
 MP - Internal medicine/psychiatry
 MFM - Maternal & fetal medicine
 OBS - Obstetrics
 OBG - Obstetrics & gynecology
 PD - Pediatrics
 FPP - Psychiatry/family medicine
 FSM - Sports medicine (family practice)
 ISM - Sports medicine (internal medicine)
 PSM - Sports medicine (pediatrics)

SURGICAL SPECIALTIES

AS - Abdominal Surgery
 OAR - Adult Reconstructive Orthopedics
 CRS - Colon & Rectal Surgery
 CS - Cosmetic Surgery
 CFS - Craniofacial surgery
 OCC - Critical care medicine (obstetrics & Gynecology)
 DS - Dermatologic surgery
 FPS - Facial plastic surgery
 OFA - Foot and ankle, orthopedics

SURGICAL SPECIALTIES (cont.)

GS - General surgery
 GO - Gynecological oncology
 HS - Hand surgery
 HSP - Hand surgery (plastic surgery)
 HSO - Hand surgery (orthopedics)
 HSS - Hand surgery (surgery)
 HNS - Head & neck surgery
 OMO - Musculoskeletal oncology
 NS - Neurological surgery
 OPH - Ophthalmology
 OMF - Oral & maxillofacial surgery
 ORS - Orthopedic surgery
 OSS - Orthopedic surgery of the spine
 OTR - Orthopedic trauma
 OTO - Otolaryngology
 NO - Otolaryngology/neurology
 PCS - Pediatric cardiothoracic surgery
 PO - Pediatric ophthalmology
 OP - Pediatric orthopedics
 PDO - Pediatric otolaryngology
 NSP - Pediatric surgery (neurology)
 PDS - Pediatric surgery (surgery)
 UP - Pediatric urology
 PS - Plastic surgery
 PSH - Plastic surgery within the head & neck
 PRD - Procedural dermatology
 OSM - Sports medicine (orthopedic surgery)
 CCS - Surgical critical care (surgery)
 SO - Surgical oncology
 TS - Thoracic surgery
 TTS - Transplant surgery
 TRS - Trauma surgery
 U - Urology
 VS - Vascular surgery

MEDICAL SPECIALTIES

ADM - Addiction medicine	ON - Medical oncology
ADP - Addiction psychiatry	ETX - Medical toxicology (emergency medicine)
AM - Aerospace medicine	PDT - Medical toxicology (pediatrics)
A - Allergy	PTX - Medical toxicology (preventive medicine)
AI - Allergy & immunology	NPM - Neonatal-perinatal medicine
CD - Cardiovascular disease	NEP - Nephrology
CHP - Child and adolescent psychiatry	NDP - Neurodevelopmental disabilities (pediatrics)
CHN - Child neurology	NDN - Neurodevelopmental disabilities (psychiatry & neurology)
ILI - Clinical and laboratory immunology (internal medicine)	N - Neurology
PLI - Clinical and laboratory immunology (pediatrics)	NRN - Neurology/diagnostic radiology/neuroradiology
CBG - Clinical biochemical genetics	NUP - Neuropsychiatry
ICE - Clinical cardiac electrophysiology	NC - Nuclear cardiology
CCG - Clinical cytogenetics	NTR - Nutrition
CG - Clinical genetics	OM - Occupational medicine
ALI - Clinical laboratory immunology (allergy & immunology)	OMM - Osteopathic manipulative medicine
CMG - Clinical molecular genetics	PMP - Pain management (physical medicine & rehabilitation)
CN - Clinical neurophysiology	PMM - Pain medicine
PA - Clinical pharmacology	PMN - Pain medicine (neurology)
CCM - Critical care medicine (internal medicine)	PMP - Pain medicine (physical medicine & rehabilitation)
D - Dermatology	PPN - pain medicine (psychiatry)
DBP - Developmental-behavioral pediatrics	PLM - Palliative medicine
DIA - Diabetes	PDA - Pediatric allergy
EM - Emergency medicine	PDC - Pediatric cardiology
END - Endocrinology, diabetes and metabolism	CCP - Pediatric critical care medicine
EP - Epidemiology	PDD - Pediatric dermatology
PFP - Forensic psychiatry	PE - Pediatric emergency medicine (emergency medicine)
GE - Gastroenterology	PEM - Pediatric emergency medicine (pediatrics)
GPM - General preventive medicine	PDE - Pediatric endocrinology
PYG - Geriatric psychiatry	PG - Pediatric gastroenterology
HEM - Hematology (internal medicine)	PHO - Pediatric hematology/oncology
HO - Hematology/oncology	PDI - Pediatric infectious disease
HEP - Hepatology	PN - Pediatric nephrology
HPI - Hospice & palliative medicine (internal medicine)	PDP - Pediatric pulmonology
HPM - Hospice & palliative medicine	RPM - Pediatric rehabilitation medicine
IG - Immunology	PPR - Pediatric rheumatology
ID - Infectious disease	PDM - Pediatrics/dermatology
IMD - Internal medicine/dermatology	EMP - Pediatrics/emergency medicine
MEM - Internal medicine/emergency medicine	PPM - Pediatrics/physical medicine & rehabilitation
IEC - Internal medicine / emergency medicine / critical care medicine	CPP - Pediatrics/psychiatry/child & adolescent psychiatry
MN - Internal medicine/neurology	PHM - Pharmaceutical medicine
MPM - Internal medicine/physical medicine and rehabilitation	PHL - Phlebology
IC - Interventional cardiology	PM - Physical medicine & rehabilitation
LM - Legal medicine	PRO - Proctology
MG - Medical genetics	P - Psychiatry
MDM - Medical management	

MEDICAL SPECIALTIES (cont.)

PYN - Psychiatry/neurology	SCI - Spinal cord injury medicine
PYA - Psychoanalysis	ESM - Sports medicine (emergency medicine)
PYM - Psychosomatic medicine	PRS - Sports medicine (physical medicine & rehabilitation)
PHP - Public health and general preventive medicine	UME - Underseas medicine (emergency medicine)
PCC - Pulmonary critical care medicine	UM - Underseas medicine (preventive medicine)
PUD - Pulmonary disease	UCM - Urgent care medicine
REN - Reproductive endocrinology	VM - Vascular medicine
RHU - Rheumatology	VN - Vascular neurology
SME - Sleep medicine	OS - Other specialty
SMI - Sleep medicine (internal medicine)	US - Unspecified specialty
SMN - Sleep medicine (psychiatry & neurology)	

III. MARGINAL DATA**A. PATIENT VISITS**-----
PATIENT AGE

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
1 - Under 15 years	4,411	147,206,936	15.399
2 - 15-24 years	2,288	73,875,370	7.728
3 - 25-44 years	6,054	194,641,152	20.361
4 - 45-64 years	8,777	284,110,268	29.720
5 - 65-74 years	3,595	127,125,008	13.298
6 - 75 years and over	3,616	129,010,084	13.495

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
1 - Female	16,751	572,697,202	59.908
2 - Male	11,990	383,271,616	40.092

PATIENT RACE (WITH MISSING DATA IMPUTED)

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
1 - White Only	23,766	802,361,913	83.932
2 - Black/African American Only	3,384	104,001,501	10.879
3 - Asian Only	1,079	38,433,138	4.020
4 - Native Hawaiian/Oth Pac Isl Only	153	4,538,910	0.475
5 - American Indian/Alaska Native Only	246	2,994,249	0.313
6 - More than one race reported	113	3,639,107	0.381

EXPECTED PRIMARY SOURCE OF PAYMENT [based on PAYTYPE, a recoded variable;
definition changed slightly for 2008 -- see record format for details]

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
-9 - All sources of payment are blank	258	7,043,004	0.737
-8 - Unknown	916	21,611,337	2.261
1 - Private insurance	14,507	525,942,432	55.017
2 - Medicare	6,689	231,355,952	24.201
3 - Medicaid	3,617	98,274,228	10.280
4 - Worker's compensation	271	9,716,818	1.016
5 - Self-pay	1,523	40,489,014	4.235
6 - No charge	174	3,785,417	0.396
7 - Other	786	17,750,616	1.857

MAJOR REASON FOR VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
-9 - Blank	566	16,624,470	1.739
1 - Acute problem	9,501	327,020,763	34.208
2 - Chronic problem, routine	8,844	271,887,625	28.441
3 - Chronic problem, flare-up	2,369	72,043,479	7.536
4 - Pre/Post-surgery	2,096	69,277,765	7.247
5 - Preventive care	5,365	199,114,716	20.829

HAS THE PATIENT BEEN SEEN IN YOUR PRACTICE BEFORE?

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
1 - Yes, established patient	24,535	841,191,675	87.994
2 - No, new patient	4,206	114,777,143	12.006

NUMBER OF MEDICATION CODES THIS VISIT

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
0	7,832	244,600,347	25.587
1	6,481	216,088,183	22.604
2	4,399	146,290,370	15.303
3	2,812	96,036,898	10.046
4	1,851	63,685,376	6.662
5	1,386	47,031,970	4.920
6	994	35,479,921	3.711
7	830	28,238,290	2.954
8	2,156	78,517,463	8.213

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED VISITS	PERCENT
Total	28,741	955,968,818	100.000
1 - General/family practice	7,037	224,443,174	23.478
3 - Internal medicine	2,661	152,909,045	15.995
4 - Pediatrics	3,228	119,796,601	12.531
5 - General surgery	946	15,750,752	1.648
6 - Obstetrics and gynecology	1,839	81,927,917	8.570
7 - Orthopedic surgery	1,517	51,322,072	5.369
8 - Cardiovascular diseases	1,480	39,251,565	4.106
9 - Dermatology	1,523	34,482,994	3.607
10 - Urology	1,479	24,786,123	2.593
11 - Psychiatry	1,150	22,990,400	2.405
12 - Neurology	1,685	12,099,149	1.266
13 - Ophthalmology	1,361	65,598,838	6.862
14 - Otolaryngology	1,277	18,169,022	1.901
15 - Other specialties	1,558	92,441,166	9.670

B. DRUG MENTIONS-----
PATIENT AGE

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	67,071	2,325,368,231	100.000
1 - Under 15 years	6,625	224,343,136	9.648
2 - 15-24 years	3,052	92,948,819	3.997
3 - 25-44 years	10,502	332,497,177	14.299
4 - 45-64 years	22,851	755,470,987	32.488
5 - 65-74 years	11,257	417,198,664	17.941
6 - 75 years and over	12,784	502,909,448	21.627

PATIENT SEX

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	67,071	2,325,368,231	100.000
1 - Female	39,945	1,406,587,009	60.489
2 - Male	27,126	918,781,222	39.511

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	67,071	2,325,368,231	100.000
1 - General/family practice	18,438	591,888,625	25.454
3 - Internal medicine	9,276	546,995,791	23.523
4 - Pediatrics	5,452	197,134,587	8.478
5 - General surgery	1,059	20,094,124	0.864
6 - Obstetrics and gynecology	2,338	99,015,797	4.258
7 - Orthopedic surgery	1,638	54,195,990	2.331
8 - Cardiovascular diseases	7,667	207,271,630	8.913
9 - Dermatology	2,762	60,185,859	2.588
10 - Urology	2,598	42,546,891	1.830
11 - Psychiatry	2,436	50,219,527	2.160
12 - Neurology	4,614	33,094,372	1.423
13 - Ophthalmology	2,614	127,396,080	5.479
14 - Otolaryngology	1,954	29,898,735	1.286
15 - Other specialties	4,225	265,430,223	11.415

DRUG THERAPEUTIC CATEGORIES (USING LEVEL 1 CODES)

CATEGORY	RECORDS	WEIGHTED MENTIONS	PERCENT
Total	71,921	2,484,410,028	100.000
'001'=Anti-infectives	4,600	160,019,140	6.441
'020'=Antineoplastics	561	22,356,141	0.900
'028'=Biologicals	62	2,895,382	0.117
'040'=Cardiovascular agents	11,335	397,860,778	16.014
'057'=Central nervous system agents	14,161	439,654,821	17.697
'081'=Coagulation modifiers	3,255	107,895,515	4.343
'087'=Gastrointestinal agents	3,139	117,524,556	4.730
'097'=Hormones	4,164	164,052,698	6.603
'105'=Miscellaneous agents	2,604	86,716,985	3.490
'115'=Nutritional products	4,089	157,450,799	6.338
'122'=Respiratory agents	5,154	186,637,945	7.512
'133'=Topical agents	4,446	161,376,430	6.496
'153'=Plasma expanders	3	53,010	0.002
'218'=Alternative medicines	777	29,572,249	1.190
'242'=Psychotherapeutic agents	3,949	115,773,385	4.660
'254'=Immunological agents	2,947	99,016,040	3.985
'331'=Radiologic agents	26	555,555	0.022
'358'=Metabolic agents	6,490	231,045,218	9.300
'365'=Medical gases	15	701,842	0.028
'899'=Pharmaceutical aids	144	3,251,539	0.131

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 20.

C. PHYSICIAN ESTIMATES

PHYSICIAN SPECIALTY

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	1,187	321,746	100.000
1 - General/family practice	259	63,158	19.630
3 - Internal medicine	100	44,648	13.877
4 - Pediatrics	115	33,755	10.491
5 - General surgery	55	11,508	3.577
6 - Obstetrics and gynecology	76	27,362	8.504
7 - Orthopedic surgery	66	15,767	4.900
8 - Cardiovascular diseases	67	15,049	4.677
9 - Dermatology	54	7,910	2.458
10 - Urology	59	6,726	2.090
11 - Psychiatry	69	18,104	5.627
12 - Neurology	82	6,963	2.164
13 - Ophthalmology	48	13,336	4.145
14 - Otolaryngology	52	5,897	1.833
15 - Other specialties	85	51,563	16.026

IS THIS A SOLO PRACTICE?

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	1,187	321,746	100.000
Blank	2	186	0.058
Yes	368	104,501	32.479
No	817	217,059	67.463

SPECIALTY TYPE

CATEGORY	RECORDS	WEIGHTED PHYSICIANS	PERCENT
Total	1,187	321,746	100.000
Primary care specialty	545	167,737	52.133
Surgical care specialty	303	67,607	21.013
Medical care specialty	339	86,402	26.854

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 2008, 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, researchers may wish to use an approach which will often be conservative, which is to inflate their standard errors for race and ethnicity estimates by a factor of [1 over the

square root of c], where c is the proportion of records with known race and/or ethnicity. Such an adjustment is analysis specific; there is not a single adjustment for all analyses.

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, 2008

Type of estimate and physician specialty	Coefficient for use with estimates in thousands		Lowest reliable estimate (in thousands)
	A	B	
Visits			
Overall totals	0.00278	81.70900	937
General and family practice	0.00654	52.42938	629
Internal medicine	0.00989	93.40416	1,166
Pediatrics	0.01048	57.08079	718
General surgery	0.02892	25.25556	414
Obstetrics and gynecology	0.01145	86.34997	1,100
Orthopedic surgery	0.01482	58.43336	778
Cardiovascular diseases	0.02519	29.57837	457
Dermatology	0.01820	40.10554	559
Urology	0.01139	29.62477	377
Psychiatry	0.01821	47.26976	659
Neurology	0.00950	13.43459	167
Ophthalmology	0.01221	123.15115	1,584
Otolaryngology	0.02085	24.72068	358
All other specialties	0.01655	129.24905	1,760
Drug mentions			
Overall totals	0.00428	236.24203	2,756
General and family practice	0.00811	190.71915	2,329
Internal medicine	0.01158	429.38362	5,476
Pediatrics	0.01157	146.23654	1,865
General surgery	0.06245	26.42638	960
Obstetrics and gynecology	0.01192	264.63272	3,390
Orthopedic surgery	0.02669	83.08317	1,313
Cardiovascular diseases	0.03345	110.40143	1,953
Dermatology	0.02774	101.54296	1,631
Urology	0.02050	78.24338	1,126
Psychiatry	0.02409	162.68399	2,469
Neurology	0.01707	50.58082	694
Ophthalmology	0.02296	193.85808	2,892
Otolaryngology	0.03236	61.91073	1,075
All other specialties	0.03660	187.16556	3,505

(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 0.01723 and 60.93390, respectively. The coefficients for estimates of drug mentions in thousands are 0.02434225 and 18442. 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. 2008 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/___8 for May 17, 2008.

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, 05/17/2008 for May 17, 2008. 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

- 1 White
- 2 Black/African American
- 3 Asian
- 4 Native Hawaiian/
Other Pacific Islander
- 5 American Indian/ Alaska Native

Definition

- A person having origins in any of the original peoples of Europe, the Middle East or North Africa.
- A person having origins in any of the black racial groups of Africa.
- 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.
- A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- 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	Regional (by direct extension or positive lymph nodes)	2 - Regional
III		
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 hyperlipoproteinemia 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.).
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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.
4	Return if needed, PRN	The patient was instructed to return to the office/CHC

Visit Disposition	Definition 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 than 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:

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

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**APPENDIX II
REASON FOR VISIT CLASSIFICATION**

A. SUMMARY OF CODES

MODULE	CODE NUMBER
SYMPTOM MODULE	
General Symptoms	1001-1099
Symptoms Referable to Psychological and Mental Disorders	1100-1199
Symptoms Referable to the Nervous System (Excluding Sense Organs)	1200-1259
Symptoms Referable to the Cardiovascular and Lymphatic Systems	1260-1299
Symptoms Referable to the Eyes and Ears	1300-1399
Symptoms Referable to the Respiratory System	1400-1499
Symptoms Referable to the Digestive System	1500-1639
Symptoms Referable to the Genitourinary System	1640-1829
Symptoms Referable to the Skin, Nails, and Hair	1830-1899
Symptoms Referable to the Musculoskeletal System	1900-1999
DISEASE MODULE	
Infective and Parasitic Diseases	2001-2099
Neoplasms	2100-2199
Endocrine, Nutritional, 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	-9

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)	1070.0	Bleeding, multiple or unspecified sites
1050.1	Chest pain, soreness	1075.0	Symptoms of growth and developmental disorders
	Excludes: Heart pain (1265.0)		Includes: Developmental regression
1050.2	Chest discomfort, pressure, tightness, heaviness	1075.1	Lack of growth
	Includes: C - pressure		Includes: Failure to thrive Immaturity, physical Poor weight gain Slowness, physical Too short
1050.3	Burning sensation in the chest	1075.2	Excessive growth
1055.0	Pain, specified site not referable to a specific body system		Includes: Development, early (physical) Too big for age Too tall
	Includes: Buttock pain Gluteal pain Perineal pain	1080.0	General symptoms of infants (under 1 year of age), NEC
	Excludes: Abdominal pain (see 1545.1-1545.3) Chest pain (1050.1) Phantom leg/limb (2307.0)		Excludes: General ill feeling (1025.0)
1055.1	Rib pain	1080.1	Cranky, crying too much, fussy, fidgety, irritable
1055.2	Side pain, flank pain	1080.2	Regurgitation, spitting up
1055.3	Groin pain		Excludes: Vomiting (1530.0)
	Includes: Pubic pain	1080.3	Feeding problem, eating difficulty
1055.4	Facial pain	1085.0	General or unspecified nonviral infection Code also symptoms of specified joint (hip, shoulder, etc.)
	Includes: Jaw pain Pain over eye		Includes: Infection, NOS
1060.0	Pain and related symptoms, NEC	1090.0	Allergy, NOS
1060.1	Pain, unspecified		Includes: Angioedema Allergic reaction, NOS Food allergy, NOS Milk allergy, NOS
	Includes: Ache all over (generalized) Incisions (postopcode 4205.0 also)		Excludes: Allergic skin reaction (2825.0) Allergy to medications (5905.0) Nasal allergy (2635.0)
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)		

1095.0	Disorders of motor functions		1120.0	Problems with identity and self-esteem
	Includes:			Includes:
	Ataxia			Co-dependency
	Clumsiness			Dependency
	Difficulty in walking			Don't like myself
	Dyskinesia			Guilt
	Fall, NOS			Helpless
	Limping			Identity crisis
	Staggering			Insecurity, emotional
	Stumbling			Lack of motivation
	Uncoordinated			Loss of identity
	Unsteady gait			No confidence
				No goals
				Poor boundaries
				Too much is expected of me
1096.0	Dyslexia, NOS			
SYMPTOMS REFERABLE TO PSYCHOLOGICAL AND MENTAL DISORDERS (1100-1199)				
1100.0	Anxiety and nervousness		1125.0	Restlessness
	Includes:			Includes:
	Apprehension			Can't rest
	Bad nerves			Hyperactivity
	Jittery			Overactivity
	Panicky feeling		1130.0	Behavioral disturbances
	Stress			Includes:
	Tension			Agitated
	Upset			Behavior problem
	Worried			Gambling problem
				Lack of self control
1105.0	Fears and phobias			Out of control
	Includes:		1130.1	Antisocial behavior
	General fearfulness			Includes:
	Agoraphobia			Avoiding people
1110.0	Depression			Excessive shyness
	Includes:			Lying
	Crying excessively			Social isolation
	Dejected			Withdrawal
	Distress (NOS)		1130.2	Hostile behavior
	Feeling down			Includes:
	Feeling low			Aggressiveness
	Grief			Child abuser
	Hopelessness			Child neglecter
	Sadness			Combative
	Tension			Criminality
	Tension headache (also code 1210.0)			Cruelty
	Unhappy			Destructiveness
1115.0	Anger			Elder abuser
	Includes:			Homicidal
	Bitterness			Negativism
	Hostile feelings			Parent abuser
	Excludes:			Quarrelsome
	Temper problems (1130.4)			Spouse abuser
				Spouse batterer

1130.0	Behavioral disturbances (cont.)		
	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.)	1215.0	Memory, disturbances of
	Mood swings		Includes:
	Non-communicative		Amnesia
	Overwhelmed		Forgetfulness
	Peculiar thinking		Lack or loss of memory
	Psychological problems, NOS		Temporary loss of memory
	Racing thoughts	1220.0	Disturbances of sensation
	Reserved		
	Rumination	1220.1	Loss of feeling (anesthesia)
	Sundown syndrome		Includes:
	Trouble concentrating		Lack of sensation
	Wandering around		No response to pain
	Excludes:		Numbness
	Character disorder (2315.0)		Stunned
	Personality disorder (2315.0)		Excludes:
1165.1	Nailbiting		Post-op complications of anesthesia
1165.2	Thumbsucking		
SYMPTOMS REFERABLE TO THE NERVOUS SYSTEM (EXCLUDING SENSE ORGANS) (1200 - 1259)			
1200.0	Abnormal involuntary movements		Note: Use additional code to identify body part.
	Includes:	1220.2	Increased sensation (hyperesthesia)
	Jerking	1220.3	Abnormal sensation (paresthesia)
	Shaking		Includes:
	Tics		Burning legs
	Tremors		Burning, tingling sensation
	Twitch		Needles and pins
	Excludes:		Prickly feeling
	Eye movements (see 1325.0-1325.4)		Stinging
	Eyelid twitch (1340.4)	1220.4	Other disturbances of sense, including smell and taste
1205.0	Convulsions	1225.0	Vertigo - dizziness
	Includes:		Includes:
	Febrile convulsions (Code fever also)		Falling sensation
	Fits		Giddiness (dizziness)
	Seizures		Lightheadedness
	Spells		Loss of sense of equilibrium or balance
	Excludes:		Room spinning
	Fainting (1030.0)	1230.0	Weakness (neurologic)
1207.0	Symptoms of head, NEC		Includes:
	Excludes:		Drooping, facial or NOS
	Headache, pain in head (1210.0)		Right- or left-sided weakness
1210.0	Headache, pain in head		Excludes:
	Includes:		General weakness (1020.0)
	Post-traumatic (also code 5575.0)		
	Excludes:		
	Migraine (2365.0)		
	Sinus headache (1410.1)		
	Symptoms of head, NEC (1207.0)		

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
Neurovegetative
Pinched nerve
Posticinal

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		1335.0	Other and unspecified symptoms referable to eye, NEC (cont.)	
	1310.1	Bleeding		1335.1	Contact lens problems
	1310.2	Tearing, watering (lacrimation)		1335.2	Allergy
	1310.3	Pus, matter, white discharge, matted		1335.3	Swelling
1315.0	Eye infection and inflammation			Excludes:	
	1315.1	Pinkeye		Foreign body (5600.0)	
				Injury (5510.0)	
				Abrasion (5410.0)	
1320.0	Abnormal sensations of the eye		1340.0	Symptoms of eyelids	
	Includes:			Includes:	
	Foreign body sensation			Can't close eye	
	1320.1	Pain		Lesion	
				Rash	
		Includes:	1340.1	Infection, inflammation, swelling	
		Irritation	1340.2	Itching	
	1320.2	Itching	1340.3	Mass or growth	
	1320.3	Burning, stinging	1340.4	Abnormal movement	
	1320.4	Strain		Includes:	
1325.0	Abnormal eye movements			Blinking	
	1325.1	Abnormal retraction		Drooping	
	1325.2	Cross-eyed		Squinting	
	1325.3	Pupils unequal		Twitching	
	1325.4	Deviation	1345.0	Hearing dysfunctions	
		Includes:		1345.1	Diminished hearing
		Drifting		Includes:	
		Lazy eye		Deafness	
		Turns in		Hearing loss	
				Trouble hearing	
1330.0	Abnormal appearance of eyes		1345.2	Heightened or acute hearing	
	1330.1	Abnormal color	1345.3	Extraneous hearing	
		Includes:		Includes:	
		Bloodshot		Ringling (tinnitus)	
		Red		Excludes:	
		Excludes:		Hearing things (1155.0)	
		Yellow (1610.2)	1350.0	Discharge from ear	
	1330.2	Protrusion (exophthalmos)		Includes:	
	1330.3	Cloudy, dull, hazy appearance, cloudy capsule		Fluid in ear	
1335.0	Other and unspecified symptoms referable to eye, NEC		1350.1	Bleeding	
	Includes:		1350.2	Pus (purulent drainage), otorrhea	
	Defect, NOS		1350.3	Swimmer's ear	
	Eyes not focusing (infant)				

1355.0	Earache, or ear infection	1405.0	Other symptoms of nose (cont.)
	1355.1 Earache, pain		1405.4 Problem with appearance of nose
	1355.2 Ear infection		Includes: Bump(s) Too large Undesirable appearance
1360.0	Plugged feeling in ear	1410.0	Sinus problems
	Includes: Blocked Congestion in ear Cracking Ear feels full Ears need cleaning Ear wax Popping		Includes: Sinus cyst Sinus drainage
1365.0	Other and unspecified symptoms referable to the ears, NEC	1410.1	Pain and pressure
	Includes: Ear problem Eustachian tube dysfunction Pressure Red, redness		Includes: Sinus headache
	1365.1 Itching	1410.2	Sinus inflammation, infection
	1365.2 Growths or mass	1410.3	Sinus congestion
	1365.3 Pulling at ears, picking at ears	1415.0	Shortness of breath
	1365.4 Abnormal size or shape, "ears stick out"		Includes: Breathlessness Out of breath Sensation of suffocation
	Excludes: Foreign body in ear (5620.0)	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
SYMPTOMS REFERABLE TO THE RESPIRATORY SYSTEM (1400-1499)			
1400.0	Nasal congestion	1425.0	Wheezing
	Includes: Drippy nose Excess mucus Nasal obstruction Post-nasal drip Runny nose Sniffles Stuffy nose		Includes: Sighing respiration
1405.0	Other symptoms of nose	1430.0	Breathing problems, NEC
	Excludes: Nasal allergy (2635.0)		Includes: Hurts to breathe
	1405.1 Nosebleed (epistaxis)	1430.1	Disorders of respiratory sound, NEC
	1405.2 Sore in nose		Includes: Abnormal breathing sounds Snoring Rales Rattles Stridor
	1405.3 Inflammation and swelling	1430.2	Rapid breathing (hyperventilation)
	Includes: Infection Red nose Sore nose		

1435.0	Sneezing	1470.0	Abnormalities of sputum or phlegm
1440.0	Cough	1470.1	Coughing up blood
	Includes: Congested Croupy cough Smoker's cough		Includes: Hemoptysis
1445.0	Head cold, upper respiratory infection (coryza)	1470.2	Pus in sputum
	Includes: Cold, NOS	1470.3	Excessive sputum
	Excludes: Chest cold (1475.0)		Includes: Productive
1450.0	General viral infection	1475.0	Congestion in chest
	1450.1 Flu		Includes: Lung congestion Chest cold
	Includes: Grip Influenza	1480.0	Disorders of voice
	Excludes: Croup (2600.0)	1480.1	Hoarseness, loss of voice
1455.0	Symptoms referable to throat, raw throat		Includes: Croaky
	1455.1 Soreness	1480.2	Hypernasality
	Includes: Throat hurts	1485.0	Other symptoms referable to the respiratory system, NEC
	1455.2 Pain		Includes: Drainage in throat
	1455.3 Infection	1485.1	Lung pain
	Includes: Throat virus	1485.2	Lung infection
	Excludes: Strep throat (2010.0)		
	1455.4 Irritation, scratch, tickle, itch	SYMPTOMS REFERABLE TO THE DIGESTIVE SYSTEM (1500-1639)	
	1455.5 Swelling	1500.0	Symptoms of teeth and gums
	1455.6 Lump or mass		Includes: Loose tooth (no injury) Teething, one year old and over Tooth infection
	Includes: Sensation of something in throat	1500.1	Toothache
	Excludes: Foreign body in throat (5615.0)	1500.2	Gum pain
		1500.3	Bleeding gums
1460.0	Symptoms referable to tonsils	1501.0	Symptoms of the jaw, NOS
	Includes: Hypertrophy Infection Inflammation		Includes: Jaw problem, unspecified
		1501.1	Swelling
		1501.2	Lump or mass

1505.0	Symptoms referable to lips		1535.0	Heartburn and indigestion (dyspepsia)
	Includes:			Includes:
	Sore on lip			Acid in stomach
				Excessive belching
	1505.1	Cracked, bleeding, dry, chapped	1540.0	Gastrointestinal infection
	1505.2	Abnormal color		Includes:
	1505.3	Cold sore		Intestinal virus
1510.0	Symptoms referable to mouth			Stomach flu
	Includes:			Stomach virus
	Blister in mouth			Viral gastroenteritis
	Foaming at the mouth		1545.0	Stomach and abdominal pain, cramps and spasms
	Infection of mouth			Includes:
	Saliva too thick			Gastric pain
	White spots			Excludes:
	1510.1	Pain, burning, soreness		Groin pain (1055.3)
	1510.2	Bleeding	1545.1	Abdominal pain, cramps, spasms, NOS
	1510.3	Dryness		Includes:
	1510.4	Ulcer, sore		Abdominal discomfort, NO
1515.0	Symptoms referable to tongue			Gas pains
	Includes:			Intestinal colic
	Ulcer on tongue		1545.2	Lower abdominal pain, cramps, spasms,
	Sore on tongue			Includes:
	1515.1	Pain		Right lower quadrant (RLQ) pain
	1515.2	Bleeding		Left lower quadrant (LLQ) pain
	1515.3	Inflammation, infection, swelling		Inguinal pain
	1515.4	Abnormal color, ridges, coated	1545.3	Upper abdominal pain, cramps, spasms
1520.0	Difficulty in swallowing (dysphagia)			Includes:
	Includes:			Epigastric pain
	Choking			Left upper quadrant (LUQ) pain
	Inability to swallow			Pain in umbilical region
				Right upper quadrant (RUQ) pain
1525.0	Nausea		1565.0	Change in abdominal size
	Includes:			1565.1
	Feel like throwing up			Distention, fullness, NOS
	Nervous stomach			Includes:
	Sick to stomach			Abdominal bloating
	Upset stomach			Stomach fullness
1530.0	Vomiting		1565.2	Mass or tumor
	Includes:			Includes:
	Can't keep food down			Mass in groin
	Dry heaves			Mass, inguinal
	Retching		1565.3	Abdominal swelling, NOS
	Throwing up			
	Excludes:			
	Regurgitation, infants (1080.2)			
	Vomiting blood (1580.2)			

1570.0	Appetite, abnormal		1600.0	Other symptoms or changes in bowel function (cont.)	
	1570.1	Excessive appetite Eats too much Always hungry		1600.4	Incontinence of stool Includes: Dirty pants (encopresis) Leaking stools
	1570.2	Decreased appetite Decreased fluid intake Loss of appetite Not eating Not hungry	1605.0	Symptoms referable to anus-rectum	
1575.0	Difficulty eating Excludes: Feeding problem, difficulty eating (less than one year [1080.3])		1605.1	Pain Includes: Burning Irritation	
1580.0	Gastrointestinal bleeding Includes: Bowel		1605.2	Bleeding	
	1580.1	Blood in stool (melena)	1605.3	Swelling or mass	
	1580.2	Vomiting blood (hematemesis)	1605.4	Itching	
1585.0	Flatulence Includes: Bloated, gas Distention due to gas Excessive gas Gas Excludes: Gas pains (1545.1)		1610.0	Symptoms of liver, gallbladder, and biliary tract	
1590.0	Constipation		1610.1	Pain	
1595.0	Diarrhea Includes: Loose stools The runs		1610.2	Jaundice Includes: Yellow eyes Yellow skin	
1600.0	Other symptoms or changes in bowel function		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	
	1600.1	Discharge in stools Includes: Guaiac positive Hemocult positive Mucus Pus	SYMPTOMS REFERABLE TO THE GENITOURINARY SYSTEM (1640-1829)		
	1600.2	Worms	1640.0	Abnormalities of urine Excludes: Abnormal findings of urine tests (6200.0)	
	1600.3	Changes in size, color, shape, or odor Includes: Bulky stools Too narrow Unusual odor or color	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		1680.0	Other symptoms referable to urinary tract
	Includes: Burning, discomfort			Includes: Passed stones Urethral bleeding Urinary irritation
1655.0	Incontinence of urine (enuresis)			Excludes: Kidney stones or bladder stones (2705.0)
	1655.1 Involuntary urination, can't hold urine, dribbling, wetting pants		1700.0	Symptoms of penis
	1655.2 Bedwetting		1700.1	Pain, aching, soreness, tenderness, painful erection
1660.0	Other urinary dysfunctions		1700.2	Infection, inflammation, swelling
	Includes: Trouble going Urinary pressure Weak Stream		1700.3	Lumps, bumps, growths, warts
	1660.1 Retention of urine		1705.0	Penile discharge
	Includes: Can't urinate		1710.0	Symptoms of prostate
	1660.2 Hesitancy			Includes: Prostate trouble
	Includes: Difficulty in starting stream		1710.1	Swelling
	1660.3 Large volume		1710.2	Infection
	Includes: Polyuria		1715.0	Symptoms of the scrotum and testes
	1660.4 Small volume		1715.1	Pain, aching, tenderness
1665.0	Symptoms of bladder		1715.2	Swelling, inflammation
	Includes: Bladder trouble		1715.3	Growths, warts, lumps, bumps
	1665.1 Pain		1715.4	Itching, jock itch
	1665.2 Infection		1720.0	Other symptoms of male reproductive system
	1665.3 Mass			Includes: Blood in semen Early sexual development, males Painful ejaculation
1670.0	Symptoms of the kidneys			Excludes: Psychosexual problems (1160.0-1160.6)
	Includes: Kidney trouble		1730.0	Absence of menstruation (amenorrhea)
	1670.1 Pain			Excludes: Suspected pregnancy (3200.0) Missed a period (3200.0) Period late (3200.0)
	1670.2 Infection		1735.0	Irregularity of menstrual interval
	1670.3 Mass		1735.1	Frequent
1675.0	Urinary tract infection, NOS		1735.2	Infrequent
	Includes: Genitourinary infection Urine infection		1735.3	Unpredictable

1740.0	Irregularity of menstrual flow	1765.0	Other vaginal symptoms
	1740.1 Excessively heavy (menorrhagia)		1765.1 Pain
	1740.2 Scanty flow (oligomenorrhea)		1765.2 Infection
	1740.3 Abnormal material, including clots		1765.3 Itching, burning
1745.0	Menstrual symptoms, other and unspecified		1765.4 Vaginal dryness
	Includes: Long periods	1770.0	Vulvar disorders
	1745.1 Premenstrual symptoms, PMS		1770.1 Itching and irritation, swelling
	Includes: Bloating before periods Premenstrual tension or irritability		1770.2 Mass, lump
			1770.3 Growth, wart, cyst, ulcer, sore
	1745.2 Painful menstruation (dysmenorrhea)	1775.0	Pelvic symptoms
	Includes: Menstrual cramps Pain in legs and back during menstruation		1775.1 Pain
			1775.2 Pressure or dropping sensation
			Includes: Feeling of uterus falling out
			1775.3 Infection, inflammation
1750.0	Menopausal symptoms	1790.0	Problems of pregnancy
	1750.1 Early or late onset of menopause		Includes: Fetal movement
	1750.2 Vasomotor symptoms-hot flashes		Excludes: Routine prenatal visits (3205.0)
	1750.3 Emotional symptoms, change of life problems		1790.1 Pain during pregnancy
1755.0	Uterine and vaginal bleeding		1790.2 Spotting, bleeding during pregnancy
	Excludes: Bleeding during pregnancy (1790.2)		1790.3 Symptoms of onset of labor
	1755.1 Intermenstrual bleeding (metrorrhagia)		Includes: Water broke Ruptured membranes Labor pain, contractions Labor, NOS
	Includes: Bleeding between periods Breakthrough bleeding	1791.0	Postpartum problems
	1755.2 Postmenopausal bleeding		Includes: Bleeding Pain
	1755.3 Postcoital bleeding, female		Excludes: Postpartum examination, routine (3215.0)
1760.0	Vaginal discharge	1795.0	Other symptoms referable to the female reproductive system
	Includes: Bloody, brown, white (leukorrhea), excessive		Includes: Early sexual development, female Frequent miscarriage

1800.0	Pain or soreness of breast Includes: Tenderness	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)
1805.0	Lump or mass of breast Includes: Bump Knot Nodule Cyst	1840.0	Infections of skin, NOS Includes: Draining wound Infected blister Infected wound Excludes: Athlete's foot (2025.0) Wound drainage (as treatment)
1810.0	Other symptoms referable to breast	1840.1	Infection of skin of head or neck area
1810.1	Bleeding or discharge from nipple or breast	1840.2	Infection of skin of arm, hand, or finger
1810.2	Postpartum problems Includes: Engorgement Postpartum infection Nursing difficulties	1840.3	Infection of skin of leg, foot, or toe
1810.3	Problems with shape or size Includes: Too large Too small Sagging Uneven development	1845.0	Symptoms of skin moles Includes: Skin mole, NOS
1815.0	Symptoms of infertility Includes: Can't get pregnant Inability to conceive Sterility	1845.1	Change in size or color
1820.0	Hormone deficiency or problem	1845.2	Bleeding mole
1825.0	Symptoms of sexual dysfunction Includes: Dyspareunia Painful intercourse Excludes: Psychological disorders (see 1160.0-1160.6)	1850.0	Warts, NOS Includes: Condyloma Condyloma acuminatum Excludes: Plantar's warts (2015.0)
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	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	2015.0	Viral diseases
1945.0	Arm symptoms		Includes:
1950.0	Elbow symptoms		Chickenpox
1955.0	Wrist symptoms		Genital warts
1960.0	Hand and finger symptoms		German measles (rubella)
	Includes:		Hepatitis (infectious and NOS)
	Ring stuck on finger		Herpes simplex
1965.0	Symptoms of unspecified muscles		Infectious mononucleosis
1970.0	Symptoms of unspecified joints		Measles
1975.0	Musculoskeletal deformities		Meningitis, Viral
	Includes:		Mumps
	Crooked back		Plantar's warts
	Hammer toe		Poliomyelitis
	Excludes:		PPS
	Clubfoot (2960.0)		Rabies
	Curvature of spine (2910.0)		Respiratory syncytival virus (RSV)
1975.1	Bowlegged, knock-kneed	2015.1	Human immunodeficiency virus (HIV) with or without associated conditions
1975.2	Posture problems		Includes:
1975.3	Pigeon-toed, feet turn in		Acquired immunodeficiency syndrome
1980.0	Other musculoskeletal symptoms		AIDS
	Includes:		AIDS-like syndrome
	Bone pain		AIDS-related complex
	Stump pain		ARC
			HIV positive
			Excludes:
			Results, follow-up of test for HIV (6106.0)
	DISEASE MODULE	2015.2	Hemorrhagic fevers
			Includes:
			Botulism
			Ebola
			Fever, Hemorrhagic
			Marburg
	INFECTIVE AND PARASITIC DISEASES (2001-2009)	2020.0	Sexually transmitted diseases
2005.0	Intestinal infectious diseases		Includes:
	Includes:		Chlamydia
	Cholera		Gonorrhea
	Dysentery		Syphilis
	Enteritis	2025.0	Fungus infections (mycoses)
	Gastroenteritis		Includes:
	Giardia		Athlete's foot
	Salmonella		Candidiasis monilia
2010.0	Streptococcal infection		Dermatophytoses
	Includes:		Moniliasis
	Streptococcal tonsillitis		Ringworm
	Scarlet fever		Thrush
			Tinea
			Yeast infection

2030.0	Parasitic diseases Includes: Ascaris Leeches Lice Maggots Pinworms Scabies	2120.0	Cancer, female genital tract Includes: Cervix Endometrium Fallopian tube(s) Ovary(ies) Uterus Vagina Vulva
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	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
NEOPLASMS (2100-2199)			
<u>Malignant neoplasms:</u>			
2100.0	Cancer, gastrointestinal tract Includes: Colon Esophagus Liver Small intestine Stomach	2130.0	Other malignant neoplasms Includes: Bone cancer Metastatic carcinoma Brain tumor Carcinoma-in-situ, NOS
2105.0	Cancer, respiratory tract Includes: Bronchus Larynx Lung Throat Trachea	2135.0	Hodgkin's disease, lymphomas, leukemias Includes: Cancer of blood Lymphosarcoma Multiple myeloma Polycythemia vera
2110.0	Cancer, skin and subcutaneous tissues Includes: Basal cell carcinoma Melanoma Squamous cell carcinoma	<u>Benign and uncertain nature neoplasms:</u>	
2115.0	Cancer, breast	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
Hemochromatosis
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			DISEASES OF THE EYE (2400-2449)
	Includes:			
	Alcohol dependence		2400.0	Inflammatory diseases of the eye
	Excludes:			Includes:
	Adverse effect of alcohol (5915.0)			Blepharitis
	Alcohol abuse (1145.0)			Conjunctivitis
	Alcohol-related problems (1145.0)			Ophthalmia
				Iritis
2321.0	Drug dependence			Keratitis (includes sicca)
	Includes:			Sty
	Drug addiction			Ulcer
	Nicorette dependency			Excludes:
	Excludes:			Infection, NOS (1315.0)
	Abnormal drug usage (1150.0)		2405.0	Refractive error
	Adverse effect of drug abuse (5910.0)			Includes:
	Overdose, intentional (5820.1)			Anisometropia
2325.0	Mental retardation			Astigmatism
2330.0	Other and unspecified mental disorders			Hyperopia, farsightedness
	Includes:			Myopia, nearsightedness
	Adolescent adjustment reaction			Presbyopia
	Attention deficit disorder (ADD)		2405.0	Refractive error (continued)
	Attention deficit hyperactivity disorder (ADHD)			Excludes:
	Note: Use additional code (1125.0) for hyperactivity.			Test for refractive errors (3230.0)
	Bruxism		2410.0	Cataract
	Dyslexia, Mental		2415.0	Glaucoma
	Eating disorder			Includes:
	Grief reaction			Glaucoma suspect
	Sexual deviations			Hypertensive ocular disease
	Transient situational disturbances			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
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			

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 diseases
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		2655.0	Appendicitis, all types
2610.0	Bronchitis		2660.0	Hernia of abdominal cavity
		Includes:		Includes:
		Acute bronchitis		Abdominal
		Bronchitis, NOS		Femoral
		Chronic bronchitis		Hiatus
2620.0	Emphysema			Inguinal
2625.0	Asthma			Umbilical
2630.0	Pneumonia			Ventral
		Includes:	2665.0	Diseases of the intestine and peritoneum
		Bacterial pneumonia		Includes:
		Bronchopneumonia		Abscess, rectal
		Pneumonitis		Adhesions (abdominal or NOS; if states post-op, code 42050 also)
		Viral pneumonia		Crohn's disease
2635.0	Hay fever			Diverticulitis
		Includes:		Diverticulosis
		Allergic rhinitis		Fissure - rectal, anal
		Allergy to:		Fistula - rectal, anal
		Dust		Ileitis
		Pollen		Irritable bowel syndrome
		Animals		Proctitis
		Ragweed		Small bowel obstruction
		Nasal allergy		Spastic colitis
		Pollenosis		Ulcerative colitis
2640.0	Other respiratory diseases			Excludes:
		Includes:		Intestinal virus (1540.0)
		Bronchiolitis	2670.0	Diseases of the liver, gallbladder, and pancreas
		Bronchospasm		Includes:
		Chronic obstructive pulmonary disease		Biliary colic
		Deviated nasal septum		Cholecystitis
		Hemothorax		Cholelithiasis (gallstones)
		Other respiratory problems		Cirrhosis
		Pleurisy		Liver diseases
		Pneumothorax		Pancreatitis
		Pulmonary edema		
		Respiratory failure	2675.0	Other diseases of digestive system, NEC
		SARS		Includes:

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)

2675.1 Dental abscess

2675.2 Dental cavities

2675.3 Canker sore

2675.4 Stomatitis

2675.5 Temperomandibular joint (TMJ) pain, Temperomandibular joint (TMJ) syndrome

DISEASES OF THE GENITOURINARY SYSTEM (2700-2799)

2700.0 Cystitis

Excludes:

- Bladder infection (1665.2)

2705.0	Urinary tract disease except cystitis	2730.0	Other diseases of female reproductive system
	Includes: Bladder stones Glomerulonephritis Glomerulonephrosis Kidney cyst Kidney stones Neurogenic bladder Pyelonephritis Renal failure Ureteral calculus Urethritis Urolithiasis		Includes: Cervical dysplasia Cystocele Dysfunctional uterine bleeding Endometriosis Polycystic ovaries Procidentia uteri Prolapse of uterus Rectal-vaginal fistula Rectocele Vulvitis
	Excludes: Bladder infection (1665.2) Kidney infection, NOS (1670.2) Passed stones (1680.0) Urinary tract infection (1675.0)	2735.0	Diagnosed complications of pregnancy and puerperium (Double code when possible, for example Htn 2510.0 and pregnant 2735.0) Do not code with 3205.0
2710.0	Diseases of the male genital organs		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
	Includes: Benign prostatic hypertrophy (BPH) Epididymitis Hydrocele Peyronie's disease Phimosis Prostatitis		Excludes: Abortion induced (3520.0)
	Excludes: Prostate infection (1710.2)	2736.0	Other diseases of the genitourinary system, NEC
2715.0	Fibrocystic and other diseases of breast		DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (2800-2899)
	Includes: Abscess Mastitis	2800.0	Carbuncle, furuncle, boil, cellulitis, abscess, NEC
	Excludes: Cancer (2115.0) Infection (1810.0)	2805.0	Impetigo
2720.0	Pelvic inflammatory disease (PID)	2810.0	Seborrheic dermatitis
	Includes: Oophoritis Pelvic peritonitis Salpingitis		Includes: Dandruff
	Excludes: Pelvic infection, NOS (1775.3)	2815.0	Eczema and dermatitis, NOS
2725.0	Cervicitis, vaginitis		Includes: Allergic dermatitis
	Includes: Cervical erosion Vulvovaginitis	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 rheumatica
 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
 Sjogren's
 Slipped disc
 Spondylosis
 Spur, NOS
 Systemic lupus erythematosus

CONGENITAL ANOMALIES (2950-2979)

2950.0 Congenital anomalies of heart and circulatory system

2955.0 Undescended testicles

Includes:
 Hypospadias

2960.0 Other and unspecified congenital anomalies

Includes:
 Absence of organs
 Blocked tear duct
 Cleft palate
 Cleft lip
 Clubfoot
 Congenital dislocation of hip
 Deformed earlobe
 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)	3330.0	Diagnostic endoscopies Includes: Arthroscopy Cystoscopy Laparoscopy Proctoscopy Sigmoidoscopy
3310.0	Glucose level determination (Hgb A1C-glycosolated hemoglobin) Includes: Blood sugar test Check sugar Glucose tolerance test Test for diabetes	3335.0	Biopsies
3314.0	Human immunodeficiency virus (HIV) test Includes: AIDS test Excludes: To check results of human immunodeficiency virus test (6106.0)	3340.0	Mammography, xerography, breast thermography Excludes: Breast examination (3220.0)
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	3345.0	Diagnostic radiology Includes: Angiogram/angiography Bone density Bone scan CT scan Hysterosalpingogram IVP MRI Myelogram Radioisotope scanning Venogram X-ray
3320.0	Blood pressure test Includes: Blood pressure check Check blood pressure	3350.0	EKG, ECG, electrocardiogram, treadmill, stress testing, holter monitor
3325.0	Urine test Includes: Estriol for fetal evaluation Test urine for sugar Urinalysis Urine culture	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

3370.0 Other and unspecified diagnostic tests (cont.)

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, checkup3515.0 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	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))
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)	4200.0	Preoperative visit for specified and unspecified types of surgery Includes: Discuss any surgery Discussion of cosmetic surgery Pre-op examination Surgical consultation
4111.0	Noncompliance with medication therapy	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)	4560.0	Other specific therapeutic procedures, NEC (cont.) Sclerotherapy Skin rejuvenation TENS unit, NOS Ultraviolet treatment Wound care, NOS Excludes: Pinched nerve (1240.0)
4530.0	External prosthetic devices, artificial body parts (fit, adjust, remove) Excludes: Prosthetic complications (5930.0)	4565.0	Transplants, NOS Includes: Stem cell 4565.1 Failure Includes: Bone marrow 4565.2 Rejection
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	MEDICAL COUNSELING (4600-4699)	
4540.0	Cast, splint - application, removal	4600.0	Diet and nutritional counseling Includes: Check weight Counseling for weight reduction
4545.0	Dressing, bandage - application, change, packing	4604.0	Human immunodeficiency virus (HIV) counseling Includes: AIDS counseling AIDS information, education ARC counseling Worried, concerned about getting, transmitting AIDS
4550.0	Irrigation, lavage	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
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		

4605.0	Medical Counseling, NOS (cont.)		
	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 Oppositional 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		5550.0	Shoulder
5325.0	Puncture wound, site unspecified		5555.0	Arm
		Includes:	5560.0	Elbow
		Needlestick, NOS	5565.0	Wrist
<u>Contusions, abrasions, and bruises:</u>			5570.0	Hand and finger(s)
5405.0	Head, neck, and face		5575.0	Injury, multiple or unspecified Includes post-traumatic (NOS) headache (and 1210.0)
		Excludes:	<u>Foreign body:</u>	
		Eye (5410.0)	5600.0	Eye
5410.0	Eye		5605.0	Nose
		Includes:	5610.0	Skin
		Black eye	5615.0	Digestive tract (if choking present, code 15200 first)
		Contusion		
		Corneal abrasion		
5415.0	Trunk area			
		Includes:		Includes:
		Injury to scrotum		Mouth
5420.0	Lower extremity			Rectum
5425.0	Upper extremity			Throat
5430.0	Contusion, abrasion, bruise, site unspecified		5616.0	Respiratory tract
			5620.0	Other and unspecified sites
<u>Injury, other and unspecified type:</u>				
5505.0	Head, neck, and face		<u>Burns, all degrees:</u>	
		Includes:	5705.0	Head, neck, and face Includes eyes
		Post concussive syndrome	5710.0	Trunk area
		Tooth fracture	5715.0	Extremities
		Tooth knocked out		
		Traumatic brain injury (TBI)		
		Excludes:		Includes:
		Loose tooth (no injury) 1500.0		Lower
5510.0	Eye			Upper
5515.0	Back		5720.0	Burn, site unspecified
		Includes:	5750.0	Sunburn, windburn
		Tail bone		
				Excludes:
5520.0	Chest and abdomen			Sun poisoning 5920.0
		Includes:	<u>Bites:</u>	
		Internal injuries	5755.0	Insect
5525.0	Hip			
				Includes:
5530.0	Leg			Sting
5535.0	Knee			Tick
5540.0	Ankle		5760.0	Animal ,snake, human
5545.0	Foot and toe(s)			

INJURY, NOS (5800-5899)		5830.0	Rape	
5800.0	Late effects of an old injury			Includes: Sexual assault
	Includes: Deformities Scars			5830.1 Sexual abuse
5805.0	Motor vehicle accident, type of injury unspecified			Includes: Molestation
	Includes: Auto accident Car accident Motorcycle accident	5835.0	Dead on arrival (DOA)	
5810.0	Accident, NOS			Includes: Death
	Includes: Fall, type or location of injury unspecified			Excludes: Cardiac arrest (5837.0) Cardiopulmonary arrest (5839.0) Respiratory arrest (5836.0)
5815.0	Violence, NOS			
	Includes: Abuse Beat up In a fight Stabbing	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)
	Excludes: Violence against oneself (5818.0, 5820.0)			
5815.1	Child abuse or neglect	5837.0	Cardiac arrest	Includes: Code blue
	Excludes: Child sexual abuse (5830.1)			Excludes: Cardiopulmonary arrest (5839.0) CPR (4401.0) Dead on arrival (5835.0) Respiratory arrest (5836.0)
5815.2	Battered spouse			
5815.3	Elder abuse			
5815.4	Gunshot wound	5838.0	Drowning	Includes: Near drowning
5818.0	Intentional self-mutilation	5839.0	Cardiopulmonary arrest	Excludes: Cardiac arrest (5837.0) Respiratory arrest (5836.0)
	Includes: Self-abuse Tried to hurt self			
	Excludes: Suicide attempt (5820.0)	5840.0	Unconscious on arrival	
5820.0	Suicide attempt			Includes: Coma Found unconscious Knocked out Shock Stupor Unresponsive
	Includes: Found in car with motor running Hanging oneself Slashed wrists Code also: Laceration of wrists (5225.0) Stabbed oneself			
5820.1	Overdose, intentional	5841.0	State of consciousness not specified	Includes: Brought in by ambulance Found on floor Verbally unresponsive
	Excludes: Unintentional overdose (5910.0)			

5842.0	Altered level of consciousness, NOS	5920.0	Adverse effects of environment
	Excludes: Adverse effect of alcohol 5915.0 Adverse effect of drug abuse 5910.0		Includes: Air pollution Frostbite Hypothermia Noise pollution Sun damage Sun poisoning Too hot Water pollution
POISONING AND ADVERSE EFFECTS (5900-5999)			
5900.0	Unintentional poisoning	5921.0	Adverse effects of second-hand smoke (Code also symptomatic conditions related to second-hand smoke exposure, for example, bronchitis, emphysema)
	5900.1 Food poisoning		Includes: Persons living with heavy smoker Exposure in public buildings Work environment exposure
	5900.2 Ingestion, inhalation, or exposure to potentially poisonous products	5922.0	Adverse effects of terrorism and bioterrorism
	Includes: Heavy metal toxicity Household products Chemicals Drugs Gas Smoke Lead Mace in eyes		Includes: Anthrax, skin Anthrax, respiratory (inhalation) Bombing Food/water contamination Smallpox
5905.0	Adverse effect of medication		Note: Use an additional code to identify the complaint, symptom, or disease, if any.
	Includes: Allergy to medication Anaphylactic shock Bad reaction to prescribed medication Penicillin allergy Sugar too low (insulin reaction) (Code 2215.0 also)	5925.0	Adverse effects, other and unspecified
			Includes: Seasickness
5910.0	Adverse effect of drug abuse	5930.0	Complications of surgical or medical procedures and treatments
	Includes: Bad trip Combination of drugs and alcohol (nonsuicidal) Drug-induced hallucinations Freaked out on drugs Ingestion of drugs for nonmedicinal purposes Unintentional overdose		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
	Excludes: Intentional overdose (5820.1)		Use additional code to identify condition Such as: UTI (1675.0) Fever (1010.0)
5915.0	Adverse effect of alcohol		Excludes: Postpartum conditions (1791.0 and 1810.2) Complication of transplant organs (4565.1-4565.2)
	Includes: Acute intoxication Drunk Intoxication		

TEST RESULTS MODULE		6600.0	For results of skin tests	
	(Includes all abnormal test results and followups for test results)	6700.0	For other and unspecified test results	
6100.0	For results of blood glucose tests			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
	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			
ADMINISTRATIVE MODULE				
6106.0	For results of test for human immunodeficiency virus (HIV)	7100.0	Physical examination required for school or employment	
	Includes: Results of AIDS test			7100.1 Physical examination required for employment
	Excludes: History of positive HIV test findings (2015.1)			Includes: Preemployment examination Required company physical Return to work checkup Teacher's certificate physical
6110.0	For other findings of blood tests			
	Includes: Elevated sed rate Low potassium Positive blood culture Positive serology, VDRL PSA results			7100.2 Executive physical examination 7100.3 Physical examination required for school
6200.0	For results of urine tests			Includes: College Day care center Grade school High school Nursery school
	Includes: Abnormal urinalysis Positive urine culture Sugar in urine			7100.4 Physical examination for extracurricular activities
6300.0	For cytology findings			Includes: Athletics Boy Scouts or Girl Scouts Camp Little League
	Includes: Abnormal Pap smear Atypical Pap smear For results of Pap smear of cervix or other area Positive Pap smear Repeat Pap smear	7120.0	Driver's license examination, DOT	
		7125.0	Insurance examination	
6400.0	For radiological findings	7130.0	Disability examination	
	Includes: Abnormal X-ray X-ray results Xeromammography results			Includes: Evaluation of disability Social Security examination
6500.0	For results of EKG, Holter monitor review	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 which were added to the NCHS database in 2006 and 2007 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 drugs added to the NCHS database in 2006 and 2007 for which ingredients could not be determined. Drugs starting with "a" or "c" were assigned codes by NCHS. For 2008, the "a" and "c" codes are no longer being used to code drugs in the NCHS database. Starting in 2008, drugs which were added to the NCHS database for which no match could be found in Multum use an "n" prefix. Ingredients are separated by semi-colons.

a07001 FOLIC ACID; NIACIN; VITAMIN E; PYRIDOXINE; CYANOCOBALAMIN
a07002 CHOLECALCIFEROL-CALCIUM CITRATE
a07006 PROPYLENE GLYCOL; POLOXAMER; BENZOIC ACID; SODIUM BENZOATE; ZINC GLUCONATE
a07032 HYPERICUM 3X-TOPICAL ANESTHETICS
a07033 HIV VACCINE
a07035 ANALGESICS; DIETARY SUPPLEMENT; ANTIOXIDANTS
a07037 CINNAMON
a07042 DIETARY SUPPLEMENT-HERBAL PRODUCTS
a07049 CARRASYN
a07050 ANGIOTENSIN II RECEPTOR BLOCKERS
a07055 4-AMINOPYRIDINE
a07065 CURCUMIN
a07069 CYANOACRYLATE
a07073 TICILIMUMAB
a10001 ACACIA GUM; HYDROCORTISONE; LEVONORGESTREL; NEOMYCIN; POLYMYXIN B SULFATE
a10004 ACETONE; ETHANOL; FUCHSIN; PHENOL TOPICAL; RESORCINOL TOPICAL
a10009 ACETONE-BENZOYL PEROXIDE TOPICAL
a10017 ALLANTOIN TOPICAL; AMINACRINE; SULFANILAMIDE TOPICAL
a10024 AMINOBENZOIC ACID-POTASSIUM SALICYLATE
a10032 ANETHOLE; BENZOCAINE TOPICAL; DEXTROMETHORPHAN; MENTHOL; PEPPERMINT
a10042 BENACTYZINE-MEPROBAMATE
a10044 ALLANTOIN TOPICAL; BENZETHONIUM CHLORIDE; GLYCERIN TOPICAL; MONOETHANOLAMINE
a10045 BENZETHONIUM CHLORIDE; SODIUM BICARBONATE; STARCH TOPICAL
a10049 BENZYL ALCOHOL; DIMETHICONE; PETROLATUM TOPICAL
a10050 BENZYL ALCOHOL; MENTHOL; PEPPERMINT
a10051 BENZYL ALCOHOL; SOYBEAN OIL; STARCH TOPICAL
a10054 BENZYL ALCOHOL-LIDOCAINE
a10055 BENZOCAINE TOPICAL-BENZYL ALCOHOL
a10067 ASCORBIC ACID; BIOTIN; FOLIC ACID; VITAMIN B COMPLEX; ZINC ACETATE
a10068 ASCORBIC ACID; BIOTIN; VITAMIN B COMPLEX
a10073 BENZOCAINE TOPICAL; BISMUTH ANTI-DIARRHEA; COD & HALIBUT LIVER OIL; LANOLIN TOPICAL;
RESORCINOL TOPICAL
a10096 ASPIRIN-BUFFERS
a10116 CALCIUM REPLACEMENT; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10127 CALCIUM REPLACEMENT-CHOLECALCIFEROL
a10133 CALCIUM ION; CHLORIDE ION; MAGNESIUM ANTACIDS; POTASSIUM ION; SODIUM ION
a10134 CALCIUM ION; CHLORIDE ION; MAGNESIUM ANTACIDS; SODIUM ACETATE; SODIUM ION
a10135 CALCIUM ION; CHLORIDE ION; POTASSIUM ION; SODIUM ACETATE; SODIUM ION
a10136 CALCIUM ION; CHOLECALCIFEROL; IRON PREPARATIONS; VITAMIN A; VITAMIN B COMPLEX
a10137 CALCIUM ION; CHOLECALCIFEROL; IRON PREPARATIONS; MULTIVITAMIN; VITAMIN A
a10140 CALCIUM ION; MAGNESIUM CHLORIDE; POTASSIUM ION; SODIUM CHLORIDE

a10150 CANTHARIDIN; PODOPHYLLUM RESIN TOPICAL; SALICYLIC ACID TOPICAL
a10156 ALGINIC ACID; BORIC ACID TOPICAL; CARMELLOSE; GLYCERIN TOPICAL; PROPYLENE GLYCOL
a10160 CASEIN; COCONUT OIL; MAGNESIUM AMINO ACIDS CHELATE; SUCROSE; TAPIOCA
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
a10191 CHLORIDE ION-POTASSIUM ION
a10193 BENZOCAINE TOPICAL; BENZOIC ACID; CHLOROBUTANOL; CHLOROTHYMOL; SALICYLIC ACID
TOPICAL
a10200 BORIC ACID TOPICAL; CHLOROTHYMOL; EUCALYPTUS OIL; MENTHOL TOPICAL; THYMOL
a10203 BISMUTH SUBSALICYLATE; CHONDRUS; OPIUM; PECTIN; ZINC TOPICAL AGENTS, EXTERNAL USE
a10227 CAJEPUT; COTTONSEED OIL; EUCALYPTUS OIL; PEPPERMINT; PINE OIL
a10242 DEXTROSE; FRUCTOSE; PHOSPHORIC ACID
a10249 DEXTROSE-RINGERS LACTATED
a10252 DEXTROSE-NORMAL SALINE
a10253 DEXTROSE-LACTATED RINGERS
a10255 DEXTROSE-NUTRITIONAL PRODUCTS
a10264 DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE
a10265 DEXTROSE; POTASSIUM CHLORIDE; SODIUM CHLORIDE; SODIUM CITRATE
a10267 DEXTROSE-SODIUM CHLORIDE
a10271 CASANTHRANOL; DEXTROSE; PSYLLIUM
a10279 DEXTROSE-STERILE WATER
a10282 DICHLOROPHENE; HEXACHLOROPHENE TOPICAL; TETRACAINE TOPICAL; UNDECYLENIC ACID
TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10290 ALOE VERA TOPICAL; DIMETHICONE; ETHANOL; GLYCERIN TOPICAL; PETROLATUM TOPICAL
a10300 ASCORBIC ACID; ELECTROLYTES; MINERALS; VITAMIN B COMPLEX
a10304 ELECTROLYTES-POLYETHYLENE GLYCOL 3350
a10313 BENZOIN TOPICAL; CAMPHOR TOPICAL; EUCALYPTUS OIL; MENTHOL TOPICAL; THYMOL
a10319 CAMPHOR TOPICAL; CLOVE; EUCALYPTUS OIL; MENTHOL TOPICAL; PHENOL TOPICAL
a10321 CAMPHOR TOPICAL; EUCALYPTUS OIL; MENTHOL TOPICAL; METHYL SALICYLATE TOPICAL
a10330 FRANGULA-KARAYA GUM
a10337 GLYCERYL; LANOLIN TOPICAL; MINERAL OIL; PROPYLENE GLYCOL
a10338 GLYCINE-IMMUNE GLOBULIN INTRAMUSCULAR
a10340 FENNEL; GLYCYRRHIZA; SENNA; SUCROSE; SULFUR TOPICAL
a10362 HYDROCORTISONE TOPICAL; IODOCHLORHYDROXYQUIN; PRAMOXINE TOPICAL
a10371 ETHANOL; IRON PREPARATIONS; QUININE; STRYCHNINE
a10372 CYANOCOBALAMIN; FOLIC ACID; IRON PREPARATIONS; LIVER DERIVATIVE COMPLEX;
THIMEROSAL
a10373 COPPER GLUCONATE; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN; THIMEROSAL
a10379 IRON PREPARATIONS-VITAMIN B COMPLEX
a10383 IRON PREPARATIONS-VITAMINS
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
a10399 FOLIC ACID; IRON PREPARATIONS; MULTIVITAMIN
a10400 ERGOCALCIFEROL; IRON PREPARATIONS; NIACIN; RIBOFLAVIN; VITAMIN A
a10405 IRON PREPARATIONS; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10409 ERGOCALCIFEROL; IRON PREPARATIONS; NIACIN; RIBOFLAVIN; THIAMINE
a10411 CYANOCOBALAMIN; IRON PREPARATIONS; NIACIN; PYRIDOXINE
a10413 CYANOCOBALAMIN; IRON PREPARATIONS; NIACIN; THIAMINE
a10414 ASCORBIC ACID; CHOLECALCIFEROL; IRON PREPARATIONS; VITAMIN A; VITAMIN E
a10421 CYANOCOBALAMIN; IRON PREPARATIONS; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a10423 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS; RIBOFLAVIN
a10425 CYANOCOBALAMIN; IRON PREPARATIONS; LIVER DERIVATIVE COMPLEX; RIBOFLAVIN; THIAMINE
a10426 ASCORBIC ACID; IRON PREPARATIONS; MULTIVITAMIN; RIBOFLAVIN; THIAMINE
a10430 ASCORBIC ACID; CYANOCOBALAMIN; IRON PREPARATIONS
a10435 ASCORBIC ACID-IRON PREPARATIONS

a10436 ASCORBIC ACID; DOCUSATE; IRON PREPARATIONS
a10438 FLUORIDE; IRON PREPARATIONS; MULTIVITAMIN
a10439 DOCUSATE-IRON PREPARATIONS
a10440 ERGOCALCIFEROL; IRON PREPARATIONS; MULTIVITAMIN
a10442 IRON PREPARATIONS-MULTIVITAMIN
a10445 CHLORPHENIRAMINE; ISOPROPAMIDE; PHENYLPROPANOLAMINE
a10446 ISOPROPAMIDE-PROCHLORPERAZINE
a10452 LACTOSE-NORETHINDRONE
a10453 LACTOSE-MOMETASONE NASAL
a10454 EPLERENONE-LACTOSE
a10455 LACTOSE-TROSPIMUM
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
a10477 CASCARA SAGRADA-MAGNESIUM ANTACIDS
a10482 GUAIFENESIN; MENTHOL; PARABENS; PHENYLALANINE
a10490 CAMPHOR TOPICAL-MENTHOL
a10492 MERALEIN SODIUM-SALICYL ALCOHOL
a10498 BORIC ACID TOPICAL; GLYCERIN TOPICAL; METHYLPARABEN; PROPYLENE GLYCOL;
PROPYLPARABEN
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
a10510 CARBOHYDRATES; MINERALS; MULTIVITAMIN; WATER
a10511 MINERALS-VITAMINS
a10515 CALCIUM CASEINATE; LECITHIN; MINERALS; MULTIVITAMIN; WATER
a10525 ANTIOXIDANTS; MINERALS; MULTIVITAMIN
a10529 MINERALS; MULTIVITAMIN; PYRIDOXINE; RIBOFLAVIN
a10530 MINERALS-MULTIVITAMIN
a10536 GUAIFENESIN-NOSCAPINE
a10537 BENZOCAINE TOPICAL; NUTMEG OIL; PETROLATUM TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL
USE
a10541 ETHANOL; OCTYL DIMETHYL PABA; OXYBENZONE
a10547 GLYCERIN TOPICAL; LACTIC ACID TOPICAL; OLEIC ACID; PROPYLENE GLYCOL
a10552 CELLULASE; OX BILE EXTRACT; PANCREATIN; PEPSIN
a10557 MISCELLANEOUS TOPICAL AGENTS-OXYBENZONE
a10570 ACETAMINOPHEN; PAMABRON; PYRILAMINE
a10588 MINERAL OIL-PEANUT OIL
a10603 ASPIRIN; CAFFEINE; CODEINE; PHENACETIN
a10609 ASPIRIN; CAFFEINE; PHENACETIN; PHENOBARBITAL
a10611 ASPIRIN; CAFFEINE; PHENACETIN
a10614 ASPIRIN; BUTALBITAL; CAFFEINE; PHENACETIN
a10617 CAFFEINE; CHLORPHENIRAMINE; PHENACETIN; SALICYLAMIDE
a10623 ASPARTAME; MANNITOL; NICOTINE; PHENYLALANINE
a10625 LIVE YEAST CELL; PHENYLMERCURIC NITRATE; SHARK LIVER OIL
a10637 MAGNESIUM CHLORIDE; POTASSIUM REPLACEMENT SOLUTIONS; SODIUM ACETATE; SODIUM
CHLORIDE; SODIUM GLUCONATE
a10638 PHOSPHORUS; POTASSIUM REPLACEMENT SOLUTIONS; SODIUM CHLORIDE
a10639 ASCORBIC ACID; BETA-GLUCAN; LYSINE; MAGNESIUM CHLORIDE; POTASSIUM
REPLACEMENT SOLUTIONS
a10640 POTASSIUM REPLACEMENT SOLUTIONS-SODIUM CHLORIDE
a10649 GLYCERIN TOPICAL; GLYCOLIC ACID; POTASSIUM HYDROXIDE; STEARIC ACID

a10651 POTASSIUM ION-SODIUM CHLORIDE
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
a10677 POLYETHYLENE GLYCOL 3350- PROPYLENE GLYCOL
a10678 CARBOHYDRATES; MULTIVITAMIN; PROTEIN SUPPLEMENT
a10681 AMYLASE; CELLULASE; HYOSCYAMINE; LIPASE; PROTEINASE
a10689 ACETIC ACID TOPICAL; OXYQUINOLONE SULFATE; RICINOLEIC ACID
a10691 ASCORBIC ACID; CALCIUM ACETATE; PYCNOGENOL; QUERCETIN; RUTIN
a10695 ETHANOL; GLYCERIN; MAGNESIUM CARBONATE; SACCHARIN; TOLU BALSAM
a10696 BARIUM SULFATE; SACCHARIN; SIMETHICONE; SODIUM BENZOATE; SORBITOL
a10697 GINSENG; MEADOWFOAM OIL; PETROLATUM TOPICAL; SAFFLOWER OIL; SESAME OIL
a10698 CARBOHYDRATES; MAGNESIUM AMINO ACIDS CHELATE; MULTIVITAMIN; SAFFLOWER OIL
a10701 MINERAL OIL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL
a10703 GLYCERIN TOPICAL; PETROLATUM TOPICAL; PHENYLEPHRINE TOPICAL; SHARK LIVER OIL
a10707 SOAP-WATER
a10715 MULTIVITAMIN-SODIUM FLUORIDE
a10716 ERTAPENEM; SODIUM BICARBONATE; SODIUM HYDROXIDE
a10717 CITRIC ACID; SODIUM CITRATE; SODIUM ION
a10719 CITRIC ACID; SILK AMINO ACID; SODIUM LAURYL SULFATE
a10721 PHENOBARBITAL-SODIUM NITRATE
a10726 POLYETHYLENE GLYCOL 3350; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM
CHLORIDE; SODIUM SULFATE
a10728 GLYCERIN TOPICAL; SQUALENE; UREA TOPICAL
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
a10735 SODIUM BICARBONATE-STRYCHNINE
a10738 AMPICILLIN-SULBACTIN SODIUM
a10740 PHENAZOPYRIDINE; SULFADIAZINE; SULFAMERAZINE; SULFAMETHAZINE
a10751 LANOLIN TOPICAL; MULTIVITAMIN; PETROLATUM TOPICAL; TALC; ZINC TOPICAL AGENTS,
EXTERNAL USE
a10771 ASCORBIC ACID; ERGOCALCIFEROL; RIBOFLAVIN; THIMEROSAL; VITAMIN A
a10777 BENZOCAINE TOPICAL; EPHEDRINE; PHENOL TOPICAL; TANNIC ACID TOPICAL; THYMOL
a10778 GLYCERIN TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL; THYMOL
a10785 CALCIUM CARBONATE; CHOLECALCIFEROL; VITAMIN K
a10787 CAMPHOR TOPICAL; MINERAL OIL; PETROLATUM TOPICAL; WAX
a10800 DIPERODON TOPICAL; PHENYLEPHRINE; PYRILAMINE; ZINC TOPICAL AGENTS, EXTERNAL USE
a10805 BENZOCAINE TOPICAL; CAMPHOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL; ZINC
TOPICAL AGENTS, EXTERNAL USE
a10811 ETHANOL; FORMALDEHYDE TOPICAL; ZINC TOPICAL AGENTS, EXTERNAL USE
a10816 BALSAM PERU TOPICAL; BENZYL BENZOATE TOPICAL; BISMUTH RESORCIN TOPICAL; BISMUTH
SUBGALLATE; ZINC TOPICAL AGENTS, EXTERNAL USE
a10821 CALAMINE TOPICAL-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
a10848 ASCORBIC ACID; CALCIUM ACETATE; FOLIC ACID; VITAMIN A; 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
a10859 ASCORBIC ACID; LIVER DERIVATIVE COMPLEX; VITAMIN B COMPLEX
a10860 FERROUS GLUCONATE-VITAMIN B COMPLEX

a10864 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MAGNESIUM AMINO ACIDS CHELATE;
MULTIVITAMIN; PROTEIN

a10865 CARBOHYDRATES; FAT SUPPLEMENT, ORAL; MULTIVITAMIN; PROTEIN

a10871 IRON-VITAMINS

a10874 CHONDROITIN; GLUCOSAMINE; HYALURONIC ACID; METHYLSULFONYLMETHANE

a10875 GLUCOSAMINE-METHYLSULFONYLMETHANE

a10879 PENICILLIN-PENICILLIN G BENZATHINE

a10880 ADENOSYL-TRIPHOSPHATE-METHIONINE

a10881 DOCOSAHEXAENOIC ACID-EICOSAPENTAENOIC ACID

a10882 DOCOSAHEXAENOIC ACID; EICOSAPENTAENOIC ACID; VITAMIN E

a10884 ASPARTIC ACID; MANGANESE SULFATE; POTASSIUM ACETATE

a10886 AMMONIUM LACTATE TOPICAL; GLYCERIN; GLYCOLIC ACID; LACTIC ACID TOPICAL;
VITAMIN A

a10891 CHARCOAL-SILVER

a10897 HOMATROPINE METHYL BROMIDE-HYDROCODONE

a10899 ESTRADIOL; ESTRIOL; ESTRONE

a10900 ESTRADIOL-ESTRIOL

a10903 ASCORBIC ACID; COPPER GLUCONATE; LUTEIN; VITAMIN E; ZINC

a10904 BETA-CAROTENE; BILBERRY; LUTEIN; LYCOPENE; VITAMIN E

a10908 ACONITUM NAPELLUS; ARNICA TOPICAL; BELLADONNA; CHAMOMILE; COMFREY

a10909 ADRENALINE; TETRACAINE TOPICAL; XYLOCAINE

a10910 BUPIVACAINE-XYLOCAINE

a10911 TRIAMCINOLONE-XYLOCAINE

a10913 MULTIVITAMIN-NORMAL SALINE

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

a10927 EDETATE DISODIUM; METRONIDAZOLE TOPICAL; PARABENS

a10928 BENZONATATE-PARABENS

a10936 BURDOCK ROOT; INDIAN RHUBARB ROOT; SHEEP SORREL; SLIPPERY ELM

a10937 ADRENALINE; LIDOCAINE; TETRACAINE TOPICAL

a10938 ADRENALINE; COCAINE TOPICAL; TETRACAINE TOPICAL

a10941 CITRIC ACID; COLLAGEN PROTEIN; POTASSIUM SORBATE; TRYPTOPHAN; WATER

a10944 CADEXOMER IODINE-POLYETHYLENE GLYCOL 3350

a10945 GLYCERYL COCOATE; GLYCERYL TALLOWATE; SODIUM CHLORIDE

a10950 CHORIOGONADOTROPIN ALFA; MANNITOL; ORTHOPHOSPHORIC ACID

a10956 CHLORPHENIRAMINE-HYDROCODONE POLISTIREX

a10962 BENZOCAINE TOPICAL; BUTYL AMINOBENZOATE; TETRACAINE TOPICAL

a10963 ALOE VERA TOPICAL; MENTHOL TOPICAL; SALICYLIC ACID TOPICAL; TEA TREE OIL;
VITAMIN E 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

a10975 DIBASIC SODIUM PHOSPHATE-SODIUM PHOSPHATE

a10978 DIPHTHERIA TOXOID; FILAMENTOUS HEMAGGLUTININ; PERTACTIN; PERTUSSIS, ACELLULAR;
TETANUS TOXOID

a10983 ERGOTAMINE; L-ALKALOIDS OF BELLADONNA; PHENOBARBITAL

a10986 MULTIVITAMIN-WHEY

a10988 L-METHYLFOLATE; METHYLCOBALAMIN; PYRIDOXINE

a10991 CHICORY ROOT EXTRACT-LACTOBACILLUS GG

a10993 ASCORBIC ACID; MAGNESIUM; MANGANESE SULFATE

a10995 CALCIUM ACETATE-MAGNESIUM

a11000 LANOLIN ALCOHOL; MINERAL OIL; PETROLATUM TOPICAL; SODIUM CHLORIDE

a11004 ALOE VERA TOPICAL; BLACK WALNUT; CASCARA SAGRADA; RHUBARB; SENNA

a11006 FLAVOCOXYD-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
a11019 APOMORPHINE-SODIUM METABISULFITE
a11020 ASCORBIC ACID; CALCIUM SULFATE; CHOLECALCIFEROL; VITAMIN A; VITAMIN E
a11027 ACETAMINOPHEN-MISCELLANEOUS ANALGESICS
a11029 LAXATIVES-SENNA
a11030 CONTRACEPTIVES-NORETHINDRONE
a11031 MISCELLANEOUS UNCATEGORIZED AGENTS-PHENTOLAMINE
a11036 COAL TAR TOPICAL-MISCELLANEOUS TOPICAL AGENTS
a11039 HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC-MISCELLANEOUS OPHTHALMIC AGENTS
a11041 CIPROFLOXACIN-DEXAMETHASONE
a11042 CIPROFLOXACIN-HYDROCORTISONE
a11061 AMMONIUM CHLORIDE; BROMODIPHENHYDRAMINE; CODEINE; DIPHENHYDRAMINE; POTASSIUM
GUAIACOLSULFONATE
a11066 CODEINE; PHENYLPROPANOLAMINE; PSEUDOEPHEDRINE
a11068 CODEINE; GUAIFENESIN; PSEUDOEPHEDRINE; TRIPROLIDINE
a11071 CODEINE-PYRILAMINE
a11080 HYDROXYZINE-MEPERIDINE
a11082 ABACAVIR; AMPRENAVIR; LAMIVUDINE; ZIDOVUDINE
a11088 CYCLOPHOSPHAMIDE; DOXORUBICIN; PREDNISONE; VINCRISTINE
a11092 ERYTHROMYCIN-NEOMYCIN
a11112 ACETAMINOPHEN; CARBINOXAMINE; PHENYLEPHRINE
a11114 ACETAMINOPHEN-PHENYLPROPANOLAMINE
a11122 ACETAMINOPHEN-CHLORZOXAZONE
a11125 ATROPINE; HYOSCYAMINE; LIDOCAINE; PHENOBARBITAL; SCOPOLAMINE
a11126 BUPIVACAINE-LIDOCAINE
a11127 BUPIVACAINE; LIDOCAINE; TRIAMCINOLONE
a11129 DIPHENHYDRAMINE-LIDOCAINE
a11130 HYDROCORTISONE-LIDOCAINE
a11132 LIDOCAINE-SODIUM BICARBONATE
a11134 LIDOCAINE-TRIAMCINOLONE
a11135 LIDOCAINE-METHYLPREDNISOLONE TOPICAL
a11137 ALUMINUM HYDROXIDE; LIDOCAINE; MAGNESIUM HYDROXIDE; SIMETHICONE
a11138 EPINEPHRINE TOPICAL; LIDOCAINE; TETRACAINE TOPICAL
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
a11159 HYOSCYAMINE; METHENAMINE; METHYLENE BLUE; PHENYL SALICYLATE; SODIUM BIPHOSPHATE
a11163 POLYMYXIN B SULFATE-TRIMETHOPRIM
a11166 DORZOLAMIDE OPHTHALMIC-TIMOLOL
a11179 IODINATED GLYCEROL-THEOPHYLLINE
a11190 ASPIRIN; CAFFEINE; CINNAMEDRINE
a11192 ASPIRIN-CALCIUM ACETATE
a11194 AMOBARBITAL-EPHEDRINE
a11198 ATROPINE; CHLORPHENIRAMINE; HYOSCYAMINE; PHENYLEPHRINE; PHENYLPROPANOLAMINE
a11199 ATROPINE; CHLORPHENIRAMINE; PHENYLPROPANOLAMINE
a11204 ATROPINE; HYOSCYAMINE; PHENAZOPYRIDINE; SCOPOLAMINE
a11206 ALUMINUM HYDROXIDE; ATROPINE; HYOSCYAMINE; PHENOBARBITAL; SCOPOLAMINE
a11209 ATROPINE-CALCIUM CARBONATE
a11211 ATROPINE; BUTABARBITAL; ETHANOL; HYOSCYAMINE; SCOPOLAMINE
a11216 BUPIVACAINE-TRIAMCINOLONE
a11217 CARBOPLATIN; CISPLATIN; FLUOROURACIL
a11234 AMMONIUM CHLORIDE; CHLORPHENIRAMINE; CITRIC ACID; GUAIFENESIN; PHENYLEPHRINE
a11256 CHLORPHENIRAMINE; METHSCOPOLAMINE; PHENYLEPHRINE NASAL
a11257 CYTARABINE-DAUNORUBICIN
a11258 DEXAMETHASONE-TRIAMCINOLONE
a11259 AMMONIUM CHLORIDE-DEXTROMETHORPHAN
a11278 ALUMINUM HYDROXIDE; DIPHENHYDRAMINE; MAGNESIUM HYDROXIDE; SIMETHICONE
a11282 CAFFEINE; ERGOTAMINE; PENTOBARBITAL

a11284 ETHINYL ESTRADIOL; FERROUS FUMARATE; NORETHINDRONE
a11285 FLUOROURACIL; IRINOTECAN; LEUCOVORIN
a11286 FLUOROURACIL; LEUCOVORIN; OXALIPLATIN
a11290 FOLIC ACID; NIACINAMIDE; PANTOTHENATE; RIBOFLAVIN; THIAMINE
a11291 CYANOCOBALAMIN; FOLIC ACID; PYRIDOXINE
a11294 CYANOCOBALAMIN-FOLIC ACID
a11296 ASCORBIC ACID; CARBONYL IRON; 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
a11305 BACITRACIN OPHTHALMIC; HYDROCORTISONE; NEOMYCIN; POLYMYXIN B SULFATE
a11315 INSULIN-INSULIN ISOPHANE
a11316 IPRATROPIUM-LEVALBUTEROL
a11319 MANNITOL-PEMETREXED
a11320 AZACITIDINE-MANNITOL
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
a11351 ASCORBIC ACID; ERGOCALCIFEROL; NIACIN; PYRIDOXINE; VITAMIN A
a11354 ASCORBIC ACID; NIACIN; RIBOFLAVIN; THIAMINE; VITAMIN E
a11357 CYANOCOBALAMIN; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11360 DEXPANTHENOL; NIACIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE
a11372 PENTOBARBITAL-PYRILAMINE
a11383 BELLADONNA-PHENOBARBITAL
a11390 HOMATROPINE; KAOLIN; PHENOBARBITAL
a11391 HOMATROPINE-PHENOBARBITAL
a11394 BACITRACIN TOPICAL-POLYMYXIN B SULFATE
a11396 DEXAMETHASONE OPHTHALMIC; NEOMYCIN OPHTHALMIC; POLYMYXIN B SULFATE
a11403 DEXTRAN, HIGH MOLECULAR WEIGHT; HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC;
POTASSIUM CHLORIDE; SODIUM BORATE TOPICAL; SODIUM CHLORIDE
a11404 POTASSIUM CHLORIDE; SODIUM BORATE TOPICAL; SODIUM CHLORIDE
a11413 VITAMIN A-VITAMIN E
a11420 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; VITAMIN A
a11421 CYANOCOBALAMIN; PYRIDOXINE; RIBOFLAVIN; THIAMINE; VITAMIN A
a11422 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
a11433 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

a11448 CHOLINE; CYANOCOBALAMIN; INOSITOL; RIBOFLAVIN; THIAMINE
a11450 CHOLINE; INOSITOL; RIBOFLAVIN; THIAMINE
a11451 ASCORBIC ACID; RIBOFLAVIN; THIAMINE
a11456 CYANOCOBALAMIN-PYRIDOXINE
a11458 PANCREATIN-PYRIDOXINE
a11459 PYRIDOXINE-THIAMINE
a11460 DOXYLAMINE-PYRIDOXINE
a11466 CYANOCOBALAMIN-MULTIVITAMIN
a11471 CALCIUM CARBONATE; CALCIUM CITRATE; MAGNESIUM CITRATE; MAGNESIUM OXIDE
a11472 CALCIUM CARBONATE-CHOLECALCIFEROL
a11473 CALCIUM CARBONATE; MAGNESIUM GLUCONATE; MAGNESIUM OXIDE
a11474 ASCORBIC ACID; CALCIUM GLUCONATE; MAGNESIUM CARBONATE
a11477 FLUORIDE-MULTIVITAMIN
a11479 CHONDROITIN; GLUCOSAMINE; MANGANESE SULFATE
a11487 DEXTRAN 1; POLYCARBOPHIL; SODIUM CHLORIDE
a11488 BORIC ACID TOPICAL-SODIUM CHLORIDE
a11493 SODIUM CHLORIDE-STERILE WATER
a11501 SODIUM BICARBONATE-SODIUM CHLORIDE NASAL
a11506 AMMONIUM CHLORIDE; EPHEDRINE; GUAIFENESIN
a11509 AMMONIUM CHLORIDE-SODIUM CITRATE
a11510 AMMONIUM CHLORIDE; CARBINOXAMINE; ETHANOL; POTASSIUM GUAIACOLSULFONATE; 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; PAPAINE TOPICAL; UREA TOPICAL
a11527 GLYCERIN-STERILE WATER
a11532 EPHEDRINE-PSEUDOEPHEDRINE
a11549 EDETATE DISODIUM-RIFAXIMIN
a11551 GUAIFENESIN; PHENIRAMINE; PHENYLPROPANOLAMINE; PYRILAMINE
a11555 DIHYDROCODEINE-PHENYLPROPANOLAMINE
a11558 NAPHAZOLINE OPHTHALMIC-PHENIRAMINE
a11559 OXYMETAZOLINE NASAL-TETRACAINE TOPICAL
a11568 BENZOCAINE TOPICAL-TRICLOSAN TOPICAL
a11576 ANTIPYRINE OTIC-BENZOCAINE TOPICAL
a11583 BENZOCAINE TOPICAL-METHYL SALICYLATE TOPICAL
a11585 BENZOCAINE TOPICAL-RESORCINOL TOPICAL
a11587 KAOLIN; OPIUM; PECTIN
a11592 ALUMINUM HYDROXIDE-SIMETHICONE
a11599 BORIC ACID TOPICAL; CALCIUM CITRATE; CHOLECALCIFEROL; MAGNESIUM CITRATE
a11608 BALSAM PERU TOPICAL; BORIC ACID TOPICAL; CASTOR OIL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL
a11610 BARIUM SULFATE-BISACODYL
a11611 DOCUSATE-MINERAL OIL
a11612 GLYCERIN TOPICAL; HYDROCORTISONE TOPICAL; MINERAL OIL; PETROLATUM 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
a11625 CASANTHRANOL; DOCUSATE; METHYLCELLULOSE
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		
a11642	BORIC ACID TOPICAL-ISOPROPYL ALCOHOL TOPICAL		
a11646	DEXTRAN, LOW MOLECULAR WEIGHT-HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC		
a11654	FLUOCINOLONE TOPICAL; HYDROQUINONE TOPICAL; TRETINOIN		
a11657	BENZALKONIUM CHLORIDE TOPICAL; CHLOROXYLENOL TOPICAL; HYDROCORTISONE TOPICAL; PRAMOXINE TOPICAL		
a11659	ATTAPULGITE-SALICYLIC ACID TOPICAL		
a11663	PETROLATUM TOPICAL-SALICYLIC ACID TOPICAL		
a11671	LACTIC ACID TOPICAL-SALICYLIC ACID TOPICAL		
a11684	BENZALKONIUM CHLORIDE TOPICAL-BROMFENAC		
a11686	ALBUMIN HUMAN-PACLITAXEL		
a11689	DEXTRAN 1-METHYLCELLULOSE		
a11692	AMYLASE; LIPASE; PROTEASE		
a11693	AMYLASE-PAPAIN TOPICAL		
a11702	CHOLECALCIFEROL-MULTIVITAMIN		
a11703	CALCIUM ACETATE-CHOLECALCIFEROL		
a11705	CALCIUM ACETATE-MULTIVITAMIN		
a11706	CETYLPYRIDINIUM TOPICAL-ETHANOL		
a11714	MICONAZOLE TOPICAL; PETROLATUM TOPICAL; ZINC OXIDE TOPICAL		
a11715	MENTHOL TOPICAL-ZINC OXIDE TOPICAL		
a11717	BETAMETHASONE TOPICAL-CLOTTRIMAZOLE TOPICAL		
a11721	HYDROCORTISONE TOPICAL-NYSTATIN TOPICAL		
a11724	BACITRACIN TOPICAL; NEOMYCIN TOPICAL; POLYMYXIN B OPHTHALMIC		
a11725	LACTIC ACID TOPICAL-VITAMIN E TOPICAL		
a11726	ACETIC ACID TOPICAL-ALUMINUM ACETATE TOPICAL		
a11727	ACETIC ACID TOPICAL-HYDROCORTISONE OTIC		
a11730	BUDESONIDE NASAL-FORMOTEROL		
a11732	LANOLIN TOPICAL-PETROLATUM TOPICAL		
a11738	CAMPHOR TOPICAL; MENTHOL TOPICAL; PHENOL TOPICAL		
a11748	BACITRACIN TOPICAL-POLYMYXIN B OPHTHALMIC		
a11749	COLLOIDAL OATMEAL TOPICAL-LANOLIN TOPICAL		
a11750	CHLOROXYLENOL TOPICAL; HYDROCORTISONE OTIC; PRAMOXINE OTIC		
a11752	ATAZANAVIR-RITONAVIR		
a11756	CAPECITABINE-OXALIPLATIN		
a11759	CETEARETH; DIMETHICONE; GLYCERIN TOPICAL; HYALURONIC ACID		
a11761	MANNITOL; PHENYLALANINE; SELEGILINE		
a50000	UNDETERMINED	a51325	COCOA BUTTER
a50015	ACETANILID	a51385	CONGO RED
a50035	ACETONE	a51390	CONTACT LENS SOLUTION
a50235	AMMONIA SPIRIT AROMATIC	a51425	CRESOL
a50520	BENZETHONIUM CHLORIDE	a51460	CYCLACILLIN
a50770	CALCIUM REPLACEMENT	a51495	CYCLOTHIAZIDE
a50860	CANTHARIDIN	a51675	DEXTROSE
a50912	CARBOXY- METHYLCELLULOSE	a51740	DIETARY SUPPLEMENT
a50963	CEFORANIDE	a51770	DIGITALIS
a50990	CEPHALORIDINE	a52023	ELECTROLYTES
		a52024	ENCANINDE
		a52395	GELATIN
		a52535	HAMAMELIS WATER
		a52590	HEXYLCAINE
		a52640	HYDROCHLORIC ACID
a51070	CHLOROALLY- HEXAMINIUM CHLORIDE	a52718	HYMENOPTERA ALLERGENIC EXTRACT
a51185	CHOLESTEROL	a52775	INFANT FORMULA
a51209	CHROMIUM	a52794	INTERFERON ALFA
		a52885	IRON PREPARATIONS
		a52968	KELP
		a52990	LACTOSE
		a53030	LEUCINE
		a53155	LYPRESSIN
		a53175	MAGNESIUM ANTACIDS
		a53298	MEGLUMINE
		a53315	MENINGOCOCCAL VACCINE
		a53375	MERBROMIN
		a53380	MERCAPTOMERIN
		a53395	MERCURIC CHLORIDE
		a53490	METHANDRIOL
		a53718	MILK SOLIDS NONFAT
		a53723	MINERALS
		a53940	NITROGEN
		a53990	NYLIDRIN
		a54015	OINTMENT HYDROPHILIC
		a54030	OLIVE OIL
		a54173	PANTHENOL
		a54275	PENTAERYTHRITOL

a54325	PERTUSSIS IMMUNE GLOBULIN	a59607	PIRACETAM	c00007	ANTIVIRAL AGENTS
a54445	PHENYLALANINE	a59611	THYROID STIMULATING HORMONE	c00009	CEPHALOSPORINS
a54535	PLACEBO	a59632	DEHYDRO-EPIANDROSTERENE	c00012	MISCELLANEOUS ANTIBIOTICS
a54545	PLANTAGO SEED	a59717	ANDROGENS	c00014	QUINOLONES
a54555	PNEUMOCOCCAL VACCINE	a59742	POLOXAMER	c00015	SULFONAMIDES
a54565	POISON IVY EXTRACT	a59812	DOMPERIDONE	c00025	MISCELLANEOUS ANTINEOPLASTICS
a54575	POLIO VACCINE	a59813	FOLLITROPIN BETA	c00026	MITOTIC INHIBITORS
a54655	POTASSIUM REPLACEMENT SOLUTIONS	a59814	FOLLITROPIN ALPHA	c00027	RADIOPHARMACEUTICALS
a54735	POTASSIUM ACIDIFYING	a59835	RECOMBINANT HUMAN INTERLEUKIN ELEVEN	c00039	MISCELLANEOUS BIOLOGICALS
a54895	PROPYLENE GLYCOL	a59841	GRAPESEED	c00042	ANGIOTENSIN CONVERTING ENZYME INHIBITORS
a54922	PROTEIN SUPPLEMENT	a70009	HYALURONIC ACID	c00045	ANTIANGINAL AGENTS
a55075	RESCINNAMINE	a70010	SEROTONIN	c00046	ANTIARRHYTHMIC AGENTS
a55115	RINGERS LACTATED	a70038	PETROLEUM	c00049	DIURETICS
a55210	SESAME OIL	a70046	PENICILLIN G BENZATHINE	c00051	MISCELLANEOUS CARDIOVASCULAR AGENTS
a55218	SILICONE	a70048	OIL OF EVENING PRIMROSE	c00053	VASODILATORS
a55285	SODIUM BISULFATE	a70062	FENRETINIDE	c00055	ANTIHYPERTENSIVE COMBINATIONS
a55300	SODIUM BROMIDE	a70071	DOCOSAHEXAENOIC ACID	c00057	CENTRAL NERVOUS SYSTEM AGENTS
a55305	SODIUM CACODYLATE	a70113	PERINDOPRIL ERBUMINE	c00059	MISCELLANEOUS ANALGESICS
a55310	SODIUM CARBONATE	a70116	SOY	c00060	NARCOTIC ANALGESICS
a55330	SODIUM FLUORIDE	a70123	BISMUTH	c00061	NONSTEROIDAL ANTI-INFLAMMATORY AGENTS
a55440	SOYBEAN OIL	a70159	SILVER	c00065	ANTIEMETIC; ANTIVERTIGO AGENTS
a55510	SUCCINLYCHOLINE	a70223	FERRIMIN	c00067	ANXIOLYTICS, SEDATIVES, AND HYPNOTICS
a55623	SURFACTANT	a70385	SILYBUM	c00070	MISCELLANEOUS ANXIOLYTICS, SEDATIVES AND HYPNOTICS
a55735	THEOBROMIDE	a70444	CINNARIZINE	c00072	GENERAL ANESTHETICS
a55815	THYMOL	a70476	VIGABATRIN	c00076	MISCELLANEOUS ANTIDEPRESSANTS
a56145	VALPROTIC ACID	a70480	ALPHA LIPOICACID	c00080	MISCELLANEOUS CENTRAL NERVOUS SYSTEM AGENTS
a56198	VITAMIN K	a70491	HYOSCYNAMINE SULFATE	c00082	ANTICOAGULANTS
a56214	WHEAT GERM	a70521	GRIFFONIA SIMPLICIFOLIA	c00085	MISCELLANEOUS COAGULATION MODIFIERS
a56265	ZINC TOPICAL AGENTS, EXTERNAL USE	a70607	OXYQUINOLONE SULFATE	c00087	GASTROINTESTINAL AGENTS
a56340	VITAMIN B	a70674	TOTAL UNDECYLENATE	c00088	ANTACIDS
a56345	VITAMIN B COMPLEX	a70699	LYCOPENE	c00089	ANTICHOLINERGICS; ANTISPASMODICS
a56580	POLOXAMER 188	a70725	ASPARTAME	c00090	ANTIDIARRHEALS
a56615	RETINOIC ACID	a70732	EPIDURAL	c00095	LAXATIVES
a56685	THYPOID VACCINE	a70747	PROLINE		
a56740	INTERFERON BETA	a70759	ALFALFA		
a56765	TICONAZOLE	a70795	L-GLUTAMINE		
a56800	SODIUM TETRABORATE DECAHYDRATE	a70842	CALCIUM-SODIUM ALGINATE FIBE		
a57001	BLOOD SUGAR DIAGNOSTIC	a70859	BOVINE COLOSTRUM		
a57014	ERYTHROPOIETIN	a70878	GLUCOTAMINE		
a57024	MAGNESIUM ION	a70886	IRON		
a57034	PHOSPHORUS	a70987	SQUARIC ACID		
a57050	HYDROACTIVE DRESSING	a70996	PREGNENOLONE		
a57052	DIDEOXYCYTIDINE	a70998	ACETYSALICYLIC ACID		
a57092	RECOMBINANT HUMAN DEOXYRIBONUCLEASE	a71021	HISTERLIN		
a57158	TECHNETIUM	a71022	THERAPEUTICS-RADIOPHARMACEUTICALS		
a57166	PROTEIN	a71037	POLY-LACTIC ACID		
a57188	LOVERSOL	a71065	CLOBAZAM		
a57194	HYPERTONIC SALINE				
a57204	HEPATITIS C VACCINE				
a57210	QUERCETIN				
a59603	HEPATITIS VACCINE				

c00096	MISCELLANEOUS GI AGENTS	c00204	MISCELLANEOUS ANTICONVULSANTS	d00047	RIFAMPIN
c00099	ANTIDIABETIC AGENTS	c00220	HERBAL PRODUCTS	d00048	VERAPAMIL
c00100	MISCELLANEOUS HORMONES	c00248	TOPICAL EMOLLIENTS	d00049	ACETAMINOPHEN
c00102	CONTRACEPTIVES	c00254	IMMUNOLOGIC AGENTS	d00050	METHADONE
c00103	THYROID DRUGS	c00269	MISCELLANEOUS VAGINAL AGENTS	d00051	NIFEDIPINE
c00105	MISCELLANEOUS AGENTS	c00286	MYDRIATICS	d00052	CEFTRIAZONE
c00107	CHELATING AGENTS	c00292	TOPICAL ANTIFUNGALS	d00055	CEFOTETAN
c00109	LOCAL INJECTABLE ANESTHETICS	c00296	INHALED CORTICOSTEROIDS	d00056	CEFUROXIME
c00110	MISCELLANEOUS UNCATEGORIZED AGENTS	c00304	MACROLIDES	d00057	PIPERACILLIN
c00115	NUTRITIONAL PRODUCTS	c00361	MISCELLANEOUS METABOLIC AGENTS	d00058	CARBAMAZEPINE
c00117	MINERALS AND ELECTROLYTES	c00899	PHARMACEUTICAL AID	d00059	LIDOCAINE
c00118	ORAL NUTRITIONAL SUPPLEMENTS	d00001	ACYCLOVIR	d00060	METHOTREXATE
c00119	VITAMINS	d00002	AMIODARONE	d00061	LITHIUM
c00123	ANTI-HISTAMINES	d00003	AMPICILLIN	d00064	CHLORPROMAZINE
c00124	ANTI-TUSSIVES	d00004	ATENOLOL	d00065	FOSCARNET
c00127	DECONGESTANTS	d00006	CAPTOPRIL	d00066	GANCICLOVIR
c00129	MISCELLANEOUS RESPIRATORY AGENTS	d00007	CEFAZOLIN	d00067	AZTREONAM
c00131	ANTI-ASTHMATIC COMBINATIONS	d00008	CEFOTAXIME	d00068	ETHAMBUTOL
c00132	UPPER RESPIRATORY COMBINATIONS	d00009	CEFTAZIDIME	d00069	TOBRAMYCIN
c00135	ANTISEPTIC AND GERMICIDES	d00010	CEFTIZOXIME	d00070	FUROSEMIDE
c00138	TOPICAL STEROIDS	d00011	CIPROFLOXACIN	d00071	FLUCONAZOLE
c00140	MISCELLANEOUS TOPICAL AGENTS	d00012	CODEINE	d00072	CEFIXIME
c00143	TOPICAL ACNE AGENTS	d00013	ENALAPRIL	d00073	CEFPROZIL
c00156	THIAZIDE DIURETICS	d00014	GENTAMICIN	d00075	PROCAINAMIDE
c00164	OPHTHALMIC GLAUCOMA AGENTS	d00015	IBUPROFEN	d00077	AMPHOTERICIN B
c00168	OPHTHALMIC LUBRICANTS AND IRRIGATIONS	d00016	LABETALOL	d00078	DIDANOSINE
c00169	MISCELLANEOUS OPHTHALMIC AGENTS	d00017	MEPERIDINE	d00079	CYCLOSPORINE
c00172	MISCELLANEOUS OTIC AGENTS	d00018	NADOLOL	d00080	CEFADROXIL
c00174	MISCELLANEOUS ANTIHYPERLIPIDEMIC AGENTS	d00019	NAPROXEN	d00081	CEFACTOR
c00178	SKELETAL MUSCLE RELAXANTS	d00020	QUINIDINE	d00082	IMIPENEM-CILASTATIN
c00187	MISCELLANEOUS SEX HORMONES	d00021	RANITIDINE	d00084	PREDNISOLONE
c00193	ANTIMIGRAINE AGENTS	d00022	WARFARIN	d00085	RIBAVIRIN
c00198	MISCELLANEOUS ANTIEMETICS	d00023	ALLOPURINOL	d00086	AMANTADINE
		d00024	AZATHIOPRINE	d00088	AMOXICILLIN
		d00026	FENOPROFEN	d00089	AMOXICILLIN-CLAVULANATE
		d00027	HALOPERIDOL	d00091	AZITHROMYCIN
		d00028	KETOPROFEN	d00092	CARBENICILLIN
		d00029	NAFCILLIN	d00093	CEFMETAZOLE
		d00030	PENTAMIDINE	d00094	CEFOXITIN
		d00031	PROBENECID	d00095	CEFPODOXIME
		d00032	PROPRANOLOL	d00096	CEPHALEXIN
		d00033	SULINDAC	d00097	CLARITHROMYCIN
		d00034	ZIDOVUDINE	d00098	DAPSONE
		d00035	CHLOROQUINE	d00100	GRISEOFULVIN
		d00036	CYCLOPHOSPHAMIDE	d00101	ISONIAZID
		d00037	DOXYCYCLINE	d00102	ITRACONAZOLE
		d00039	INDOMETHACIN	d00103	KETOCONAZOLE
		d00040	OXAZEPAM	d00105	LORACARBEF
		d00041	TETRACYCLINE	d00106	METHENAMINE
		d00042	CHLORPROPAMIDE	d00107	METHICILLIN
		d00043	CLINDAMYCIN	d00108	METRONIDAZOLE
		d00044	CLONIDINE	d00110	MINOCYCLINE
		d00045	DILTIAZEM	d00112	NITROFURANTOIN
		d00046	ERYTHROMYCIN	d00113	NORFLOXACIN
				d00114	OFLOXACIN
				d00115	OXACILLIN
				d00116	PENICILLIN

d00117	PYRAZINAMIDE	d00195	CISPLATIN	d00273	KETOROLAC
d00118	SULFADIAZINE	d00197	CLONAZEPAM	d00275	LEUCOVORIN
d00119	SULFAMETHOXAZOLE	d00198	CLORAZEPATE	d00276	LEVAMISOLE
d00120	SULFISOXAZOLE	d00199	CLOZAPINE	d00277	LEVODOPA
d00122	TICARCILLIN- CLAVULANATE	d00200	CROMOLYN	d00278	LEVOTHYROXINE
d00123	TRIMETHOPRIM	d00201	CYTARABINE	d00279	LINCOMYCIN
d00124	SULFAMETHOXAZOLE- TRIMETHOPRIM	d00202	DACARBAZINE	d00280	LOVASTATIN
d00125	VANCOMYCIN	d00203	DACTINOMYCIN	d00282	MANNITOL
d00128	ACEBUTOLOL	d00204	DANAZOL	d00283	MECLOFENAMATE
d00132	HYDRALAZINE	d00206	DEXAMETHASONE	d00284	MEDROXY- PROGESTERONE
d00133	METHYLDOPA	d00207	DEXTROMETHORPHAN	d00285	MEFENAMIC ACID
d00134	METOPROLOL	d00208	DIFLUNISAL	d00286	MEFLOQUINE
d00135	MINOXIDIL	d00209	DIGITOXIN	d00287	MELPHALAN
d00136	NITROPRUSSIDE	d00210	DIGOXIN	d00288	MEPROBAMATE
d00137	PINDOLOL	d00211	DIHYDROERGOTAMINE	d00289	MERCAPTOPYRINE
d00138	PRAZOSIN	d00212	DIPHENHYDRAMINE	d00290	METHIMAZOLE
d00139	TIMOLOL	d00213	DIPYRIDAMOLE	d00292	METHSUXIMIDE
d00140	CIMETIDINE	d00214	DISOPYRAMIDE	d00293	METHYLPREDNISOLONE
d00141	FAMOTIDINE	d00215	DOBUTAMINE	d00298	METOCLOPRAMIDE
d00142	THEOPHYLLINE	d00216	DOBAMINE	d00299	METOLAZONE
d00143	PHENYTOIN	d00217	DOXEPIN	d00300	MEXILETINE
d00144	NORTRIPTYLINE	d00218	DOXORUBICIN	d00301	MIDAZOLAM
d00145	DESIPRAMINE	d00219	DROPERIDOL	d00302	MILRINONE
d00146	AMITRIPTYLINE	d00223	EPOETIN ALFA	d00303	MISOPROSTOL
d00147	CHLORAL HYDRATE	d00224	ESMOLOL	d00305	MITOMYCIN
d00148	DIAZEPAM	d00227	ETHOSUXIMIDE	d00306	MITOXANTHONE
d00149	LORAZEPAM	d00230	ETOPOSIDE	d00308	MORPHINE
d00150	COLCHICINE	d00231	FELODIPINE	d00310	NABUMETONE
d00152	CLOXACILLIN	d00233	FENTANYL	d00311	NALOXONE
d00153	DICLOXACILLIN	d00234	FLECAINIDE	d00312	NEOMYCIN
d00154	MEBENDAZOLE	d00235	FLUOROURACIL	d00313	NEOSTIGMINE
d00158	QUINACRINE	d00236	FLUOXETINE	d00314	NIACIN
d00160	THIABENDAZOLE	d00237	FLUPHENAZINE	d00315	NICARDIPINE
d00161	ACETAZOLAMIDE	d00238	FLURAZEPAM	d00316	NICOTINE
d00164	ADENOSINE	d00239	FLURBIPROFEN	d00318	NIMODIPINE
d00168	ALPRAZOLAM	d00240	FLUTAMIDE	d00321	NITROGLYCERIN
d00169	AMILORIDE	d00241	FOLIC ACID	d00322	NIZATIDINE
d00170	ASPIRIN	d00242	FOSINOPRIL	d00323	NOREPINEPHRINE
d00173	ATRACURIUM	d00243	FURAZOLIDONE	d00325	OMEPRAZOLE
d00174	ATROPINE	d00244	GEMFIBROZIL	d00328	OXYBUTYNIN
d00175	BENZTROPINE	d00246	GLIPIZIDE	d00329	OXYCODONE
d00176	BETAXOLOL	d00248	GLYBURIDE	d00330	PANCURONIUM
d00177	BLEOMYCIN	d00250	GOLD SODIUM THIOMALATE	d00332	PENBUTOLOL
d00178	BROMOCRIPTINE	d00252	HEPARIN	d00333	PENICILLAMINE
d00179	BUMETANIDE	d00253	HYDROCHLORO- THIAZIDE	d00334	PENTAZOCINE
d00180	BUPIVACAINE	d00254	HYDROCORTISONE	d00336	PENTOXIFYLLINE
d00181	BUPROPION	d00255	HYDROMORPHONE	d00337	PHENAZOPYRIDINE
d00182	BUSPIRONE	d00257	IFOSFAMIDE	d00340	PHENOBARBITAL
d00184	CARBIDOPA	d00259	IMIPRAMINE	d00341	PHENYLBUTAZONE
d00185	CARBOPLATIN	d00260	INDAPAMIDE	d00343	PIROXICAM
d00186	CEPHALOTHIN	d00262	INSULIN	d00344	POLYMYXIN B SULFATE
d00187	CEPHAPIRIN	d00265	IPRATROPIUM	d00345	POTASSIUM CHLORIDE
d00188	CHLORAMBUCIL	d00266	ISOSORBIDE DINITRATE	d00346	POVIDONE IODINE TOPICAL
d00189	CHLORDIAZEPOXIDE	d00268	ISOSORBIDE	d00348	PRAVASTATIN
d00190	CHLOROTHIAZIDE	d00269	ISOSORBIDE MONONITRATE	d00350	PREDNISONE
d00191	CHLORPHENIRAMINE	d00270	ISRADIPINE	d00352	PRIMIDONE
d00192	CHLORPHENIRAMINE	d00271	KANAMYCIN	d00353	PROBUCOL
d00193	CHOLESTYRAMINE	d00272	KETAMINE	d00354	PROCARBAZINE

d00355	PROCHLORPERAZINE	d00534	ESTRONE	d00697	ISOPROTERENOL
d00358	PROPAFENONE	d00537	ESTRADIOL	d00699	EPINEPHRINE
d00359	PROPANTHELIN	d00541	CONJUGATED ESTROGENS	d00700	EPHEDRINE
d00360	PROPOXYPHENE	d00543	ESTROPIPATE	d00704	PHENYLEPHRINE
d00361	PROPYLTHIOURACIL	d00546	DIETHYLSTILBESTROL	d00708	CARTEOLOL
d00362	PROTAMINE	d00550	PROGESTERONE	d00709	BISOPROLOL
d00363	PYRIDOSTIGMINE	d00554	HYDROXY- PROGESTERONE	d00717	GUANFACINE
d00364	PYRIMETHAMINE	d00555	NORETHINDRONE	d00726	DOXAZOSIN
d00365	QUINAPRIL	d00557	LEVONORGESTREL	d00728	RAMIPRIL
d00366	QUININE	d00558	TESTOSTERONE	d00730	BENZAEPRI
d00367	RESERPINE	d00562	FLUOXYMESTERONE	d00732	LISINOPRIL
d00368	SECOBARBITAL	d00563	FINASTERIDE	d00733	PHENTOLAMINE
d00370	OCTREOTIDE	d00566	OXANDROLONE	d00734	PHENOXYBENZAMINE
d00371	SOTALOL	d00569	CLOMIPHENE	d00742	EDETATE DISODIUM
d00373	SPIRONOLACTONE	d00571	MENOTROPINS	d00743	SODIUM POLYSTYRENE SULFONATE
d00377	SUCRALFATE	d00572	CHORIONIC GONADOTROPIN (HCG)	d00744	COLESTIPOL
d00379	SULFASALAZINE	d00574	NAFADOLIN NASAL	d00746	SIMVASTATIN
d00381	TAMOXIFEN	d00575	HISTRELIN	d00749	ALBUTEROL
d00384	TEMAZEPAM	d00576	SOMATREM	d00750	METAPROTERENOL
d00386	TERAZOSIN	d00577	SOMATROPIN	d00752	TERBUTALINE
d00388	THIOPENTAL	d00578	ARGININE	d00754	BITOLTEROL
d00389	THIORIDAZINE	d00583	DESMOPRESSIN	d00755	PIRBUTEROL
d00391	THIOTHIXENE	d00584	OXYTOCIN	d00758	AMINOPHYLLINE
d00395	TRAZODONE	d00587	METHYLERGONOVINE	d00759	DYPHYLLINE
d00396	TRIAMTERENE	d00589	DINOPROSTONE TOPICAL	d00760	BECLOMETHASONE
d00397	TRIAZOLAM	d00592	METYRAPONE	d00762	ACETYLCYSTEINE
d00399	VECURONIUM	d00593	GLUCAGON	d00769	PSEUDOEPHEDRINE
d00400	VINBLASTINE	d00598	CALCITONIN	d00771	NAPHAZOLINE OPHTHALMIC
d00401	VINCRISTINE	d00601	PAMIDRONATE	d00772	OXYMETAZOLINE NASAL
d00402	VITAMIN A	d00604	CORTICOTROPIN	d00773	TETRAHYDROZOLINE OPHTHALMIC
d00405	VITAMIN E	d00607	COSYNTROPIN	d00775	ALPHA 1-PROTEINASE INHIBITOR
d00409	RIBOFLAVIN	d00608	FLUDROCORTISONE	d00777	BERACTANT
d00412	PYRIDOXINE	d00609	CORTISONE	d00780	CLEMASTINE
d00413	CYANOCOBALAMIN	d00620	TRIAMCINOLONE	d00782	PYRILAMINE
d00425	CALCIUM CARBONATE	d00626	DEXAMETHASONE TOPICAL	d00785	BROMPHENIRAMINE
d00426	ASCORBIC ACID	d00628	BETAMETHASONE	d00786	TRIPROLIDINE
d00428	FLUORIDE	d00640	METHAZOLAMIDE	d00787	PROMETHAZINE
d00438	SODIUM CHLORIDE	d00641	BENDRO- FLUMETHIAZIDE	d00790	CYPROHEPTADINE
d00440	SODIUM BICARBONATE	d00644	BENZTHIAZIDE	d00791	AZATADINE
d00468	MAGNESIUM SULFATE	d00647	POLYTHIAZIDE	d00796	BENZONATATE
d00475	SODIUM PHOSPHATE	d00649	ETHACRYNIC ACID	d00797	GUAIFENESIN
d00476	AMMONIUM CHLORIDE	d00651	UREA TOPICAL	d00800	POTASSIUM IODIDE
d00485	IODINE TOPICAL	d00652	GLYCERIN	d00801	CAFFEINE
d00488	LYSINE	d00653	ISOSORBIDE	d00803	AMPHETAMINE
d00491	LEVOCARNITINE	d00655	THYROID DESICCATED	d00804	DEXTROAMPHETAMINE
d00497	OMEGA-3 POLYUNSATURATED FATTY ACIDS	d00658	LIOthyRONINE	d00805	METHAMPHETAMINE
d00512	FILGRASTIM	d00659	LIOTRIX	d00806	PHENTERMINE
d00513	SARGRAMOSTIM	d00683	LIDOCAINE TOPICAL	d00807	BENZPHETAMINE
d00514	TICLOPIDINE	d00688	BEPRIDIL	d00809	PHENDIMETRAZINE
d00521	ALTEPLASE	d00689	AMLODIPINE	d00810	DIETHYLPROPION
d00525	ANTIHEMOPHILIC FACTOR (OBSOLETE)	d00695	PAPAVERINE	d00811	MAZINDOL
d00527	FACTOR IX COMPLEX (OBSOLETE)	d00696	ETHAVERINE	d00813	BENZOCAINE TOPICAL
d00528	AMINOCAPROIC ACID			d00817	HYDROXY- CHLOROQUINE
d00529	TRANEXAMIC ACID				

d00824	OPIUM	d00991	CLIDINIUM	(OBSOLETE)
d00825	LEVORPHANOL	d00992	GLYCOPYRRROLATE	d01159 MEASLES VIRUS VACCINE
d00833	OXYMORPHONE	d00999	DICYCLOMINE	
d00838	BUTORPHANOL	d01002	PANCRELIPASE	d01160 RUBELLA VIRUS VACCINE
d00839	NALBUPHINE	d01003	PANCREATIN	
d00840	BUPRENORPHINE	d01005	URSODIOL	d01161 MUMPS VIRUS VACCINE
d00842	SALSALATE	d01008	MAGNESIUM CITRATE	d01164 INFLUENZA VIRUS VACCINE, INACTIVATED
d00843	SODIUM SALICYLATE	d01012	PHENOLPHTHALEIN	
d00846	MAGNESIUM SALICYLATE	d01013	SENNA	d01165 YELLOW FEVER VACCINE
d00848	DICLOFENAC	d01014	CASTOR OIL	
d00851	ETODOLAC	d01015	BISACODYL	d01166 HEPATITIS B VACCINE
d00853	OXAPROZIN	d01016	BULK PRODUCING LAXATIVES	d01168 TETANUS TOXOID
d00855	PERPHENAZINE	d01017	POLYCARBOPHIL	d01171 TUBERCULIN PURIFIED PROTEIN DERIVATIVE
d00859	MECLIZINE	d01018	PSYLLIUM	d01184 DIPIVEFRIN OPHTHALMIC
d00861	DIMENHYDRINATE	d01019	MINERAL OIL	
d00862	TRIMETHOBENZAMIDE	d01021	DOCUSATE	d01185 APRACLOMIDINE OPHTHALMIC
d00866	DRONABINOL	d01024	LACTULOSE	
d00867	ONDANSETRON	d01025	LOPERAMIDE	d01187 LEVOBUNOLOL OPHTHALMIC
d00873	TRIMIPRAMINE	d01026	BISMUTH SUBSALICYLATE	d01191 PILOCARPINE OPHTHALMIC
d00874	AMOXAPINE	d01027	SIMETHICONE	
d00875	PROTRIPTYLINE	d01028	CHARCOAL	d01198 DAPIPRAZOLE OPHTHALMIC
d00876	CLOMIPRAMINE	d01031	MESALAMINE	
d00880	SERTRALINE	d01032	OLSALAZINE	d01199 HOMATROPINE OPHTHALMIC
d00883	PHENELZINE	d01068	DEMECLOCYCLINE	
d00884	TRANLYCYPROMINE	d01070	OXYTETRACYCLINE	d01200 TROPICAMIDE OPHTHALMIC
d00890	TRIFLUOPERAZINE	d01100	ETHIONAMIDE	d01201 CYCLOPENTOLATE OPHTHALMIC
d00897	LOXAPINE	d01101	CYCLOSERINE	
d00898	PIMOZIDE	d01105	IDOQUINOL	d01204 SUPROFEN OPHTHALMIC
d00900	METHYLPHENIDATE	d01113	COLISTIMETHATE	
d00902	ERGOLOID MESYLATES	d01115	BACITRACIN	d01208 SULFACETAMIDE SODIUM OPHTHALMIC
d00904	HALAZEPAM	d01120	ATOVAQUONE	
d00907	HYDROXYZINE	d01121	CLOFAZIMINE	d01213 NATAMYCIN OPHTHALMIC
d00910	ZOLPIDEM	d01128	METHYLENE BLUE	
d00915	ESTAZOLAM	d01133	IMMUNE GLOBULIN INTRAVENOUS	d01215 TRIFLURIDINE OPHTHALMIC
d00923	BUTABARBITAL	d01134	CYTOMEGALOVIRUS IMMUNE GLOBULIN	d01217 TETRACAIN
d00931	ETOMIDATE	d01135	IMMUNE GLOBULIN INTRAMUSCULAR	d01218 PROPARACAINE OPHTHALMIC
d00933	PROPOFOL	d01137	TETANUS IMMUNE GLOBULIN	d01219 FLUORESCEIN OPHTHALMIC
d00934	NITROUS OXIDE	d01138	VARICELLA ZOSTER IMMUNE GLOBULIN	d01222 SODIUM HYALURONATE OPHTHALMIC
d00957	DOXACURIUM	d01139	RHO (D) IMMUNE GLOBULIN	d01225 BORIC ACID TOPICAL
d00960	CARISOPRODOL	d01141	LYMPHOCYTE IMMUNE GLOBULIN, ANTI-THYMOCYTE	d01226 HYDROXYPROPYL METHYLCELLULOSE OPHTHALMIC
d00962	CHLORZOAZONE	d01142	DIPHThERIA ANTITOXIN	d01227 BOTULINUM TOXIN TYPE A
d00963	CYCLOBENZAPRINE	d01147	RABIES VACCINE (OBSOLETE)	d01231 CHLORHEXIDINE TOPICAL
d00964	METAXALONE	d01148	RABIES IMMUNE GLOBULIN, HUMAN	d01232 CARBAMIDE PEROXIDE TOPICAL
d00965	METHOCARBAMOL	d01150	BCG	d01233 NYSTATIN
d00966	ORPHENADRINE	d01156	TYPHOID VACCINE, INACTIVATED	d01234 BUTOCONAZOLE TOPICAL
d00967	BACLOFEN	d01158	HAEMOPHILUS B CONJUGATE VACCINE	d01236 CLOTRIMAZOLE
d00968	DANTROLENE			d01238 TERCONAZOLE TOPICAL
d00969	PROCYCLIDINE			
d00970	TRIHXYPHENIDYL			
d00976	SELEGILINE			
d00977	PERGOLIDE			
d00978	ALUMINUM HYDROXIDE			
d00982	MAGNESIUM HYDROXIDE			
d00984	MAGALDRATE			
d00985	HYOSCYAMINE			
d00986	SCOPOLAMINE			
d00988	BELLADONNA			
d00989	METHSCOPOLAMINE			

d01239	GENTIAN VIOLET TOPICAL	d01314	SUTILAINS TOPICAL	d02381	POTASSIUM PERCHLORATE
d01241	CLINDAMYCIN TOPICAL	d01315	COLLAGENASE TOPICAL	d03001	CLADRIBINE
d01242	NONOXYNOL 9 TOPICAL	d01316	MASOPROCOL TOPICAL	d03007	MEASLES; MUMPS; RUBELLA VIRUS VACCINE
d01244	TRETINOIN TOPICAL	d01319	HYDROQUINONE TOPICAL	d03041	ENOXAPARIN
d01245	ISOTRETINOIN	d01321	CAPSAICIN TOPICAL	d03050	LORATADINE
d01246	BENZOYL PEROXIDE TOPICAL	d01322	ALUMINUM CHLORIDE HEXAHYDRATE TOPICAL	d03052	HYDROCHLORO- THIAZIDE- TRIAMTERENE
d01254	ANTHRALIN TOPICAL	d01323	MONOBENZONE TOPICAL	d03054	AMYLASE
d01257	NITROFURAZONE TOPICAL	d01325	ARNICA TOPICAL	d03056	ATTAPULGITE
d01258	MAFENIDE TOPICAL	d01332	HEXACHLOROPHENE TOPICAL	d03061	BUTALBITAL
d01259	SILVER SULFADIAZINE TOPICAL	d01335	SODIUM HYPOCHLORITE TOPICAL	d03071	DIPHENOXYLATE
d01263	PYRITHIONE ZINC TOPICAL	d01341	LOMUSTINE	d03075	HYDROCODONE
d01265	SULFACETAMIDE SODIUM TOPICAL	d01342	CARMUSTINE	d03077	ISOMETHEPTENE MUCATE
d01267	MUPIROCIN TOPICAL	d01345	THIOGUANINE	d03080	LIPASE
d01271	ECONAZOLE TOPICAL	d01346	FLUDARABINE	d03085	PEPSIN
d01272	CICLOPIROX TOPICAL	d01348	MEGESTROL	d03109	JAPANESE ENCEPHALITIS VIRUS VACCINE NAKAYAMA
d01274	TOLNAFTATE TOPICAL	d01353	LEUPROLIDE	d03110	DIPHTH; PERTUSSIS, ACEL; TETANUS (OBSOLETE)
d01275	SULCONAZOLE TOPICAL	d01354	GOSERELIN	d03112	NEDOCROMIL
d01277	NAFTIFINE TOPICAL	d01373	HYDROXYUREA	d03126	CALCITRIOL
d01278	LINDANE TOPICAL	d01375	ALDESLEUKIN	d03128	ERGOCALCIFEROL
d01279	PERMETHRIN TOPICAL	d01376	PACLITAXEL	d03129	CHOLECALCIFEROL
d01280	CROTAMITON TOPICAL	d01383	SODIUM TETRADECYL SULFATE	d03130	THIAMINE
d01282	ALCLOMETASONE TOPICAL	d01384	MORRHUATE SODIUM	d03135	PHYTONADIONE
d01283	AMCINONIDE TOPICAL	d01385	BETA-CAROTENE	d03137	CALCIUM-VITAMIN D
d01288	CLOBETASOL TOPICAL	d01386	YOHIMBINE	d03140	MULTIVITAMIN
d01289	CLOCORTOLONE TOPICAL	d01387	ALPROSTADIL	d03141	MULTIVITAMIN WITH IRON
d01290	DESONIDE TOPICAL	d01389	DISULFIRAM	d03145	MULTIVITAMIN WITH MINERALS
d01291	DESOXIMETASONE TOPICAL	d01393	HYALURONIDASE	d03148	MULTIVITAMIN, PRENATAL
d01292	DIFLORASONE TOPICAL	d01394	PROCAINE	d03154	DOXYLAMINE
d01293	FLUOCINOLONE TOPICAL	d01395	CHLOROPROCAINE	d03157	PAROXETINE
d01294	FLUOCINONIDE TOPICAL	d01396	PRILOCAINE	d03158	RIMANTADINE
d01295	FLURANDRENOLIDE TOPICAL	d01398	MEPIVACAINE	d03159	CHOLINE
d01297	HALCINONIDE TOPICAL	d01400	DEFEROXAMINE	d03160	SUMATRIPTAN
d01298	HALOBETASOL TOPICAL	d01406	NALTREXONE	d03162	ETHANOL
d01301	DIBUCAINE TOPICAL	d01407	FLUMAZENIL	d03165	PIPERACILLIN- TAZOBACTAM
d01303	PRAMOXINE TOPICAL	d01411	MESNA	d03166	CISAPRIDE
d01305	DYCLONINE TOPICAL	d01417	SUCCIMER	d03170	FELBAMATE
d01306	COCAINE TOPICAL	d01423	POTASSIUM CITRATE	d03171	GRANISETRON
d01307	SALICYLIC ACID TOPICAL	d01425	FLAVOXATE	d03180	RISPERIDONE
d01308	PODOPHYLLUM RESIN TOPICAL	d01427	BETHANECHOL	d03181	VENLAFAXINE
d01309	PODOFILOX TOPICAL	d01433	ACETOHYDROXAMIC ACID	d03182	GABAPENTIN
d01312	DICHLOROACETIC ACID TOPICAL	d01445	BARIUM SULFATE	d03183	FLUVASTATIN
d01313	TRICHLOROACETIC ACID TOPICAL	d01456	IOHEXOL	d03189	TORSEMIDE
		d01461	IOPAMIDOL	d03190	OXICONAZOLE TOPICAL
		d01473	DIATRIZOATE	d03191	TERBINAFINE TOPICAL
		d02374	DESFLURANE		
		d02375	PLASMA PROTEIN FRACTION		
		d02376	ALBUMIN HUMAN		
		d02377	DEXTRAN 1		

d03192	ZINC OXIDE TOPICAL	d03251	HYDROCHLORO-THIAZIDE-RESERPINE	d03310	CHLORPHENIRAMINE; PE; PPA; PHENYLTOLOXAMINE
d03193	AMILORIDE-HYDROCHLORO-THIAZIDE	d03257	HYDRALAZINE-HYDROCHLORO-THIAZIDE	d03311	BROMPHENIRAMINE-PHENYLEPHRINE
d03195	MICONAZOLE TOPICAL	d03258	ATENOLOL-CHLORTHALIDONE	d03313	CHLORPHENIRAMINE; PHENYLEPHRINE; PYRILAMINE
d03196	GENTAMICIN TOPICAL	d03259	BENDRO-FLUMETHIAZIDE-NADOLOL	d03314	CHLORPHENIRAMINE; PHENYLEPHRINE; PPA
d03197	BETAMETHASONE TOPICAL	d03261	HYDROCHLORO-THIAZIDE-PROPRANOLOL	d03316	PSEUDOEPHEDRINE-TRIPROLDINE
d03200	ERYTHROMYCIN TOPICAL	d03263	HYDROCHLORO-THIAZIDE-METHYLDOPA	d03317	PHENYLEPHRINE-PROMETHAZINE
d03202	KETOCONAZOLE TOPICAL	d03264	HYDROCHLORO-THIAZIDE-METOPROLOL	d03318	PHENIRAMINE; PPA; PYRILAMINE
d03203	MINOXIDIL TOPICAL	d03265	BENAZEPRIL-HYDROCHLORO-THIAZIDE	d03319	APAP; CHLORPHENIRAMINE; PHENYL-PROPANOLAMINE
d03204	FLUOROURACIL TOPICAL	d03266	HYDROCHLORO-THIAZIDE-LISINOPRIL	d03320	APAP; CHLORPHENIRAMINE; PSEUDOEPHEDRINE
d03205	HYDROCORTISONE TOPICAL	d03273	GUAIFENESIN-THEOPHYLLINE	d03322	ASA; CHLORPHENIRAMINE; PHENYL-PROPANOLAMINE
d03206	TRIAMCINOLONE TOPICAL	d03276	DYPHYLLINE-GUAIFENESIN	d03331	APAP; CHLORPHENIRAMINE; PHENYLEPHRINE
d03208	METRONIDAZOLE TOPICAL	d03280	EPHEDRINE; PHENOBARBITAL; THEOPHYLLINE	d03338	CHLORPHENIRAMINE; METHSCOPOLAMINE; PE
d03210	SELENIUM SULFIDE TOPICAL	d03286	AMINOPHYLLINE; EPHEDRINE; PB; K IODIDE	d03340	HOMATROPINE-HYDROCODONE
d03211	CIPROFLOXACIN OPHTHALMIC	d03289	ACETAMINOPHEN-PSEUDOEPHEDRINE	d03347	APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN; PSE
d03214	KETOROLAC OPHTHALMIC	d03292	IBUPROFEN-PSEUDOEPHEDRINE	d03352	HYDROCODONE-PSEUDOEPHEDRINE
d03220	FLURBIPROFEN OPHTHALMIC	d03296	ACETAMINOPHEN-CHLORPHENIRAMINE	d03353	HYDROCODONE-PHENYL-PROPANOLAMINE
d03221	PREDNISOLONE OPHTHALMIC	d03297	ACETAMINOPHEN-PHENYLTOLOXAMINE	d03354	DEXTROMETHORPHAN-PSEUDOEPHEDRINE
d03222	TOBRAMYCIN OPHTHALMIC	d03298	CHLORPHENIRAMINE-PSEUDOEPHEDRINE	d03355	DEXTROMETHORPHAN-PHENYL-PROPANOLAMINE
d03225	PREDNICARBATE TOPICAL	d03299	CHLORPHENIRAMINE-PHENYL-PROPANOLAMINE	d03356	CHLORPHENIRAMINE-HYDROCODONE
d03226	SALIVA SUBSTITUTES	d03300	CHLORPHENIRAMINE-PHENYLEPHRINE	d03357	CODEINE-PROMETHAZINE
d03227	FLUOROMETHOLONE OPHTHALMIC	d03301	BROMPHENIRAMINE-PSEUDOEPHEDRINE	d03359	CHLORPHENIRAMINE-DEXTROMETHORPHAN
d03228	LODOXAMIDE OPHTHALMIC	d03302	BROMPHENIRAMINE-PHENYL-PROPANOLAMINE	d03360	DEXTROMETHORPHAN-PROMETHAZINE
d03229	LEVOCABASTINE OPHTHALMIC	d03308	PHENIRAMINE; PPA; PHENYLTOLOXAMINE; PYRILAMINE	d03361	CHLORPHENIRAMINE; HYDROCODONE; PHENYLEPHRINE
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				

d03363	CODEINE; PSEUDOEPHEDRINE; TRIPROLIDINE	d03408	DEXTROMETHORPHAN; GUAIFENESIN; PHENYLEPHRINE	d03470	ASA; CARISOPRODOL; CODEINE
d03364	CODEINE; PHENYLEPHRINE; PROMETHAZINE	d03409	DEXTROMETHORPHAN; GUAIFENESIN; PSEUDOEPHEDRINE	d03472	ASA; CAFFEINE; ORPHENADRINE
d03366	HYDROCODONE; PHENYLEPHRINE; PYRILAMINE	d03411	DEXTROMETHORPHAN; GUAIFENESIN; PPA	d03473	CARBIDOPA-LEVODOPA
d03367	BROMPHENIRAMINE; CODEINE; PHENYL- PROPANOLAMINE	d03416	CHLORPHENIRAMINE; HYDROCODONE; PSE	d03474	ALUMINUM HYDROXIDE- MAGNESIUM HYDROXIDE
d03368	BROMPHENIRAMINE; DEXTROMETHORPHAN; PSE	d03419	CHLORPHENIRAMINE; DM; GUAIFENESIN; PHENYLEPHRINE	d03478	AL HYDROXIDE; MG HYDROXIDE; SIMETHICONE
d03369	CHLORPHENIRAMINE; DEXTROMETHORP; PHENYLEPHRINE	d03423	ACETAMINOPHEN- CODEINE	d03482	ALUMINUM HYDROXIDE- MINERAL OIL
d03370	CHLORPHENIRAMINE; DEXTROMETHORPHAN; PSE	d03425	APAP; BUTALBITAL; CAFFEINE; CODEINE	d03483	CALCIUM CARBONATE- SIMETHICONE
d03371	DEXTROMETHORPHAN; PHENYLEPHRINE; PYRILAMINE	d03426	ASA; BUTALBITAL; CAFFEINE; CODEINE	d03485	ATROPINE; HYOSCYAMINE; PB; SCOPOLAMINE
d03372	BROMPHENIRAMINE; DEXTROMETHORPHAN; PPA	d03428	ACETAMINOPHEN- HYDROCODONE	d03490	ATROPINE- PHENOBARBITAL
d03379	GUAIFENESIN- PSEUDOEPHEDRINE	d03431	ACETAMINOPHEN- OXYCODONE	d03492	CHLORDIAZEPOXIDE- CLIDINIUM
d03381	GUAIFENESIN- PHENYLEPHRINE	d03432	ASPIRIN-OXYCODONE	d03496	DOCUSATE-SENNA
d03382	GUAIFENESIN- PHENYL- PROPANOLAMINE	d03433	MEPERIDINE- PROMETHAZINE	d03498	CASANTHRANOL- DOCUSATE
d03383	GUAIFENESIN; PHENYLEPHRINE; PPA	d03434	ACETAMINOPHEN- PROPOXYPHENE	d03502	CASCARA SAGRADA- PHENOLPHTHALEIN
d03388	ETHINYL ESTRADIOL- ETHYNODIOL	d03435	ASA; CAFFEINE; PROPOXYPHENE	d03505	ATROPINE-DIFENOXIN
d03389	ESTRADIOL- TESTOSTERONE	d03436	BELLADONNA-OPIUM	d03506	ATROPINE- DIPHENOXYLATE
d03392	CHLORPHENIRAMINE; GUAIFENESIN; PHENYLEPHRINE	d03437	APAP; ASA; CAFFEINE; SALICYLAMIDE	d03509	ERYTHROMYCIN- SULFISOXAZOLE
d03393	CODEINE-GUAIFENESIN	d03439	APAP; ASA; CAFFEINE	d03510	OXYTETRACYCLINE; PHENAZOPYRIDINE; SULFAMETHIZOL
d03394	CODEINE-IODINATED GLYCEROL	d03445	ACETAMINOPHEN- DIPHENHYDRAMINE	d03511	PHENAZOPYRIDINE- SULFAMETHOXAZOLE
d03396	GUAIFENESIN- HYDROCODONE	d03449	ASPIRIN-CAFFEINE	d03513	METHENAMINE-SODIUM ACID PHOSPHATE
d03398	CODEINE; GUAIFENESIN; PSE	d03454	MAGNESIUM SALICYLATE- PHENYLTOLOXAMINE	d03520	NAPHAZOLINE- PHENIRAMINE OPHTHALMIC
d03400	DEXTROMETHORPHAN- GUAIFENESIN	d03455	APAP; BUTALBITAL; CAFFEINE	d03521	CYCLOPENTOLATE- PHENYLEPHRINE OPHTHALMIC
d03403	GUAIFENESIN; HYDROCODONE; PHENYLEPHRINE	d03456	ACETAMINOPHEN- BUTALBITAL	d03524	BACITRACIN; NEOMYCIN; POLYMYXIN B TOPICAL
d03404	GUAIFENESIN; HYDROCODONE; PSEUDOEPHEDRINE	d03457	ASA; BUTALBITAL; CAFFEINE	d03525	GRAMICIDIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC
		d03462	AMITRIPTYLINE- CHLORDIAZEPOXIDE	d03536	DEXAMETHASONE- TOBRAMYCIN OPHTHALMIC
		d03463	AMITRIPTYLINE- PERPHENAZINE	d03541	PREDNISOLONE- SULFACETAMIDE SODIUM OPHTHALMIC
		d03464	DROPERIDOL- FENTANYL		
		d03468	ASPIRIN- METHOCARBAMOL		

d03546	HYDROCORTISONE-PRAMOXINE TOPICAL	d03682	ACETAMINOPHEN-PENTAZOCINE	d03797	MAGNESIUM OXIDE
d03555	HYDROCORTISONE-NEOMYCIN TOPICAL	d03684	THROMBIN TOPICAL	d03798	MAGNESIUM GLUCONATE
d03561	BETAMETHASONE-CLOTRIMAZOLE TOPICAL	d03689	CALCIUM ACETATE	d03804	FLUVOXAMINE
d03566	CAPTOPRIL-HYDROCHLOROTHIAZIDE	d03690	ALUMINUM SULFATE-CALCIUM ACETATE TOPICAL	d03805	DORZOLAMIDE
d03569	CARBINOXAMINE	d03692	BENZYL PENICILLOYL-POLYLYSINE	d03806	OPHTHALMIC ALBENDAZOLE
d03570	CARBINOXAMINE-PSEUDOEPHEDRINE	d03694	MEDRYSONE	d03807	METFORMIN
d03574	CARBETAPENTANE; PM; EPHEDRINE; PHENYLEPHRINE	d03697	OPHTHALMIC BALSAM PERU TOPICAL	d03808	NEFAZODONE
d03577	CARBINOXAMINE; DEXTROMETHORPHAN; PSE	d03701	CORN STARCH TOPICAL	d03809	LAMOTRIGINE
d03593	CALCIUM CARBONATE-MAGNESIUM CARBONATE	d03702	SULFUR TOPICAL	d03810	VINORELBINE
d03600	POTASSIUM BICARBONATE	d03703	COAL TAR TOPICAL	d03811	ABCIXIMAB
d03622	BENOXINATE-FLUORESCEIN	d03705	SALICYLIC ACID-SULFUR TOPICAL	d03812	DALTEPARIN
d03623	OPHTHALMIC ACETIC ACID TOPICAL	d03707	ALOE VERA TOPICAL	d03814	RIMEXOLONE
d03624	ANTIPYRINE OTIC	d03708	LANOLIN-MINERAL OIL TOPICAL	d03817	OPHTHALMIC CALCIUM GLUBIONATE
d03627	ANTIPYRINE-BENZOCAINE OTIC	d03712	CAMPHOR TOPICAL	d03818	LORATADINE-PSEUDOEPHEDRINE
d03634	BENZOCAINE-CETYLPYRIDINIUM TOPICAL	d03713	CAMPHOR-PHENOL TOPICAL	d03819	CONJUGATED ESTROGENS-MEDROXY-PROGESTERONE
d03640	BUDESONIDE NASAL	d03735	TRIETHANOLAMINE POLYPEPTIDE OLEATE OTIC	d03820	HEPATITIS A VACCINE (OBSOLETE)
d03641	PETROLATUM TOPICAL	d03740	ENALAPRIL-HYDROCHLOROTHIAZIDE	d03821	LOSARTAN
d03644	LACTOBACILLUS ACIDOPHILUS	d03744	BISOPROLOL-HYDROCHLOROTHIAZIDE	d03822	FERROUS GLUCONATE
d03646	LACTOBACILLUS ACIDOPHILUS AND BULGARICUS	d03751	DEXBROM-PHENIRAMINE-PSEUDOEPHEDRINE	d03823	IRON POLYSACCHARIDE
d03647	ISOPROPYL ALCOHOL TOPICAL	d03752	TACROLIMUS	d03824	FERROUS SULFATE
d03649	BENZOIN TOPICAL	d03754	ACRIVASTINE-PSEUDOEPHEDRINE	d03825	NISOLDIPINE
d03652	COLCHICINE-PROBENECID	d03756	BACITRACIN TOPICAL	d03826	TRAMADOL
d03653	CALAMINE TOPICAL	d03759	SALMETEROL	d03827	CETIRIZINE
d03655	LIDOCAINE-PRILOCAINE TOPICAL	d03761	LANOLIN TOPICAL	d03828	LANSOPRAZOLE
d03656	ETHYL CHLORIDE TOPICAL	d03766	OCURONIUM	d03829	AMLODIPINE-BENAZEPRIL
d03663	LECITHIN	d03768	OCULAR LUBRICANT	d03830	HYDROCHLOROTHIAZIDE-LOSARTAN
d03664	PHENOL TOPICAL	d03770	EMOLLIENTS, TOPICAL	d03832	VARICELLA VIRUS VACCINE
d03665	MENTHOL TOPICAL	d03773	STAVUDINE	d03833	DIVALPROEX SODIUM
d03667	METHACHOLINE	d03775	FAMCICLOVIR	d03835	MOEXIPRIL
d03669	METHYL SALICYLATE-MENTHOL TOPICAL	d03780	DESOGESTREL	d03836	ACITRETIN
d03676	NALOXONE-PENTAZOCINE	d03781	ETHINYL ESTRADIOL-NORGESTIMATE	d03838	VALACYCLOVIR
		d03782	DESOGESTREL-ETHINYL ESTRADIOL	d03839	MYCOPHENOLATE MOFETIL
		d03783	BUPIVACAINE-EPINEPHRINE	d03840	IOPROMIDE
		d03784	EPINEPHRINE-LIDOCAINE	d03844	DIRITHROMYCIN
		d03788	CALCIPOTRIENE TOPICAL	d03845	SEVOFLURANE
		d03790	POTASSIUM PHOSPHATE	d03846	ACARBOSE
		d03796	MAGNESIUM CHLORIDE	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

d03863	TRETINOIN	d03975	GLYCERIN OPHTHALMIC	d04063	BUTENAFINE TOPICAL
d03864	GLIMEPIRIDE	d03977	OFLOXACIN OPHTHALMIC	d04065	TRANDOLAPRIL- VERAPAMIL
d03866	CALCIUM CITRATE	d03982	TETRACAINE TOPICAL	d04066	ALBUTEROL- IPRATROPIUM
d03868	AMIFOSTINE	d03984	RITONAVIR	d04068	AZELASTINE NASAL
d03869	RILUZOLE	d03990	CARBAMIDE PEROXIDE OTIC	d04075	CHLOROXYLENOL TOPICAL
d03871	IBUTILIDE	d03994	COLLOIDAL OATMEAL TOPICAL	d04090	LACTIC ACID TOPICAL
d03873	ANASTROZOLE	d03998	STERILE WATER	d04093	HYDROCORTISONE- IDODOQUINOL TOPICAL
d03875	CISATRACURIUM	d04002	PIPERONYL BUTOXIDE- PYRETHRINS TOPICAL	d04099	DONEPEZIL
d03879	CANNABIS (SCHEDULE I SUBSTANCE)	d04003	HYDROGEN PEROXIDE TOPICAL	d04101	IVERMECTIN
d03882	CEFEPIME	d04006	DEXFENFLURAMINE	d04102	TIZANIDINE
d03884	TROLAMINE SALICYLATE TOPICAL	d04008	TRANDOLAPRIL	d04103	ZILEUTON
d03888	BENZOCAINE; BUTAMBEN; TETRACAINE TOPICAL	d04009	DOCETAXEL	d04105	ATORVASTATIN
d03889	DICUMAROL	d04010	GEMCITABINE	d04107	AMLEXANOX TOPICAL
d03894	KAOLIN-PECTIN	d04011	INTERFERON BETA-1A	d04109	LEVOFLOXACIN
d03897	LACTASE	d04012	TERBINAFINE	d04110	MIGLITOL
d03898	SODIUM CHLORIDE, HYPERTONIC, OPHTHALMIC	d04014	TOPOTECAN	d04111	GLATIRAMER
d03904	BALSAM PERU; CASTOR OIL; TRYPSIN TOPICAL	d04015	ADAPALENE TOPICAL	d04112	CABERGOLINE
d03906	PHENIRAMINE; PHENYLTOLOXAMINE; PYRILAMINE	d04016	IODIXANOL	d04113	VALSARTAN
d03908	APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN; PPA	d04017	LATANOPROST OPHTHALMIC	d04114	DANAPAROID
d03911	CHLORPHENIRAMINE; METHSCOPOLAMINE; PSE	d04025	MIRTAZAPINE	d04115	TOPIRAMATE
d03915	HYDROCODONE- POTASSIUM GUAIACOLSULFONATE	d04026	IRINOTECAN	d04117	OLOPATADINE OPHTHALMIC
d03922	ACETAMINOPHEN- CAFFEINE	d04027	MEROPENEM	d04118	NELFINAVIR
d03927	BACITRACIN OPHTHALMIC	d04029	NEVIRAPINE	d04120	CAFFEINE-ERGOTAMINE
d03929	AMINOPHYLLINE; AMOBARBITAL; EPHEDRINE	d04032	SULFACETAMIDE SODIUM-SULFUR TOPICAL	d04121	TAMSULOSIN
d03952	CITRIC ACID-SODIUM CITRATE	d04034	REMIFENTANIL	d04125	IMIQUIMOD TOPICAL
d03964	BACITRACIN; NEOMYCIN; POLYMYXIN B OPHTHALMIC	d04035	AMPHETAMINE- DEXTROAMPHETAMINE	d04126	ANAGRELIDE
d03966	BENZOYL PEROXIDE- SULFUR TOPICAL	d04037	TIMOLOL OPHTHALMIC	d04131	PARENTERAL NUTRITION SOLUTION
d03968	DEXAMETHASONE OPHTHALMIC	d04038	BETAXOLOL OPHTHALMIC	d04134	POLYMYXIN B OPHTHALMIC
d03973	ERYTHROMYCIN OPHTHALMIC	d04040	FEXOFENADINE	d04138	TAZAROTENE TOPICAL
d03974	GENTAMICIN OPHTHALMIC	d04041	FOSPHENYTOIN	d04141	HYDROCHLORO- THIAZIDE-MOEXIPRIL
		d04043	FOLLICLE STIMULATING HORMONE	d04142	CHROMIUM PICOLINATE
		d04047	MIDODRINE	d04145	PRAMIPEXOLE
		d04048	BRIMONIDINE OPHTHALMIC	d04150	BROMFENAC
		d04049	AMMONIUM LACTATE TOPICAL	d04153	PHENAZOPYRIDINE- SULFISOXAZOLE
		d04050	OLANZAPINE	d04156	LETROZOLE
		d04051	ROPIVACAINE	d04159	SORBITOL
		d04052	PENTOSAN POLYSULFATE SODIUM	d04160	SODIUM BIPHOSPHATE- SODIUM PHOSPHATE
		d04054	PENCICLOVIR TOPICAL	d04165	APAP; DEXTROMETHORPHAN; DIPHENHYDRAMINE; PSE
		d04056	ZINC GLUCONATE	d04166	APAP; DEXTROMETHORPHAN; GUAIFENESIN; PSE
		d04057	ZINC SULFATE	d04168	APAP; DIPHENHYDRAMINE; PSEUDOEPHEDRINE
		d04058	MELATONIN		
		d04061	BISMUTH SUBSALICYLATE; METRONIDAZOLE; TCN		

d04172	CALAMINE-PRAMOXINE TOPICAL	d04284	FLUTICASONE TOPICAL	d04413	GINKGO
d04184	POTASSIUM AMINO BENZOATE	d04285	NARATRIPTAN	d04414	GINGER
d04186	PHENYLEPHRINE NASAL	d04286	FENOFIBRATE	d04416	VALERIAN
d04191	PAPAIN-UREA TOPICAL	d04287	CIPROFLOXACIN OTIC	d04417	CREATINE
d04192	COLISTIN; HC; NEOMYCIN; THONZONIUM OTIC	d04289	MONTELUKAST	d04418	GLUCOSAMINE
d04200	CALCIUM GLYCEROPHOSPHATE	d04292	LOTEPREDNOL OPHTHALMIC	d04419	CHONDROITIN
d04208	SILVER NITRATE TOPICAL	d04293	HYDROCHLORO- THIAZIDE-VALSARTAN	d04420	CHONDROITIN- GLUCOSAMINE
d04214	DOLASETRON	d04294	TOLTERODINE	d04426	RED YEAST RICE
d04215	ROPINIROLE	d04299	SILDENAFIL	d04427	LEVAlBUTEROL
d04219	LAMIVUDINE- ZIDOVUDINE	d04300	RISEDONATE	d04428	AMPRENAVIR
d04220	QUETIAPINE	d04301	BRINZOLAMIDE OPHTHALMIC	d04429	ORLISTAT
d04221	TIAGABINE	d04311	CAPECITABINE	d04432	CARBONYL IRON
d04222	IRBESARTAN	d04312	PARICALCITOL	d04433	ROFECOXIB
d04223	MOMETASONE NASAL	d04314	BASILIXIMAB	d04434	ROSIGLITAZONE
d04225	HYDROCODONE- IBUPROFEN	d04316	EPTIFIBATIDE	d04435	DOXERCALCIFEROL
d04233	TRIAMCINOLONE NASAL	d04317	DIPHThERIA TOXOID	d04436	MALATHION TOPICAL
d04242	SODIUM CHLORIDE NASAL	d04322	CANDESARTAN	d04440	PERINDOPRIL
d04244	CHARCOAL- SIMETHICONE	d04323	PALIVIZUMAB	d04441	KETOTIFEN OPHTHALMIC
d04245	HYDROCHLORO- THIAZIDE-IRBESARTAN	d04325	IOCETAMIC ACID	d04442	PIOGLITAZONE
d04247	PEGASPARGASE	d04328	RIZATRIPTAN	d04445	CARBETAPENTANE; CHLORPHENIRAMINE; PHENYLEPHRINE
d04248	METHYLCELLULOSE	d04329	SODIUM HYALURONATE	d04446	PHENYLEPHRINE- PYRILAMINE
d04249	CELLULOSE	d04331	THALIDOMIDE	d04448	RABEPRAZOLE
d04252	MANNITOL-SORBITOL	d04332	CITALOPRAM	d04450	RAPACURONIUM
d04253	ZOLMITRIPTAN	d04342	INFLIXIMAB	d04451	TEMOZOLOMIDE
d04255	RITUXIMAB	d04344	ROTAVIRUS VACCINE	d04452	ZALEPLON
d04256	CEFDINIR	d04349	LEFLUNOMIDE	d04453	SIROLIMUS
d04258	CLOPIDOGREL	d04352	COAL TAR-SALICYLIC ACID TOPICAL	d04458	PEMIROLAST OPHTHALMIC
d04260	SIBUTRAMINE	d04355	EFAVIRENZ	d04459	DOFETILIDE
d04261	RALOXIFENE	d04357	TRASTUZUMAB	d04460	ENTACAPONE
d04262	DACLIZUMAB	d04360	HEMIN	d04461	EXEMESTANE
d04264	BECAPLERMIN TOPICAL	d04362	COPPER GLUCONATE	d04462	OSELTAMIVIR
d04266	EPROSARTAN	d04363	SEVELAMER	d04468	CLOVE
d04267	REPAGLINIDE	d04364	TELMISARTAN	d04472	BLACK COHOSH
d04269	APAP; CAFFEINE; DIHYDROCODEINE	d04365	ETANERCEPT	d04474	DEVIL'S CLAW
d04270	FEXOFENADINE- PSEUDOEPHEDRINE	d04370	INSULIN ISOPHANE	d04476	BILBERRY
d04271	DICLOFENAC- MISOPROSTOL	d04375	ESTRADIOL- NORETHINDRONE	d04477	DANDELION
d04272	AMOXICILLIN; CLARITHROMYCIN; LANSOPRAZOLE	d04376	ABACAVIR	d04491	FLAX
d04275	BECLMETHASONE NASAL	d04377	THYROTROPIN ALPHA	d04497	ASPIRIN-DIPYRIDAMOLE
d04276	BUDESONIDE	d04378	MODAFINIL	d04499	LEVETIRACETAM
d04279	FLUNISOLIDE NASAL	d04380	CELECOXIB	d04500	MOXIFLOXACIN
d04282	TOLCAPONE	d04382	CILOSTAZOL	d04501	AMINOLEVULINIC ACID TOPICAL
d04283	FLUTICASONE NASAL	d04386	DENILEUKIN DIFTITOX	d04503	NEDOCROMIL OPHTHALMIC
		d04395	CLOTRIMAZOLE TOPICAL	d04504	GATIFLOXACIN
		d04397	FLUORIDE TOPICAL	d04506	ESTRADIOL- NORGESTIMATE
		d04399	NYSTATIN TOPICAL	d04509	HYDROCHLORO- THIAZIDE-QUINAPRIL
		d04400	DIMETHYL SULFOXIDE TOPICAL	d04512	CEVIMELINE
		d04401	IMIPENEM	d04513	OXCARBAZEPINE
		d04404	TAZOBACTAM	d04514	PANTOPRAZOLE
		d04405	CLAVULANATE	d04516	ALOSETRON
		d04406	TYPHOID VACCINE, LIVE		
		d04409	CHAMOMILE		
		d04411	GARLIC		
		d04412	GINSENG		

d04519	MEQUINOL-TRETINOIN TOPICAL	d04743	NATEGLINIDE	d04818	DEXCHLOR- PHENIRAMINE; DXTROMETHORPHAN; PSE
d04523	UBIQUINONE	d04744	BIVALIRUDIN	d04819	BUPRENORPHINE- NALOXONE
d04527	ZONISAMIDE	d04746	PEGINTERFERON ALFA-2B	d04820	METFORMIN- ROSIGLITAZONE
d04532	MELOXICAM	d04747	ZIPRASIDONE	d04823	GLIPIZIDE-METFORMIN
d04534	LINEZOLID	d04748	CASPOFUNGIN	d04824	EZETIMIBE
d04537	RIVASTIGMINE	d04749	ESOMEPRAZOLE	d04825	ARIPIRAZOLE
d04538	INSULIN GLARGINE	d04750	GALANTAMINE	d04827	ATOMOXETINE
d04541	AZELASTINE OPHTHALMIC	d04753	TRAVOPROST OPHTHALMIC	d04828	TERIPARATIDE
d04547	ATOVAQUONE- PROGUANIL	d04754	BIMATOPROST OPHTHALMIC	d04829	TIOTROPIUM
d04572	FORMOTEROL	d04755	VALGANICLOVIR	d04835	ADALIMUMAB
d04611	FLUTICASONE- SALMETEROL	d04757	ALMOTRIPTAN	d04836	CYCLOSPORINE OPHTHALMIC
d04674	DIPHTH; HAEMOPHILUS; PERTUSSIS; TETANUS; POLIO	d04758	IMATINIB	d04837	EPROSARTAN- HYDROCHLORO- THIAZIDE
d04685	HEPATITIS A-HEPATITIS B VACCINE	d04759	DROSPIRENONE	d04839	INSULIN ASPART- INSULIN ASPART PROTAMINE
d04688	HYDROCORTISONE- UREA TOPICAL	d04760	DROSPIRENONE- ETHINYL ESTRADIOL	d04844	CAMPHOR-MENTHOL TOPICAL
d04695	COLESEVELAM	d04764	CETIRIZINE- PSEUDOEPHEDRINE	d04848	INULIN
d04696	TRIPTORELIN	d04766	ACETAMINOPHEN- TRAMADOL	d04849	ELETRIPTAN
d04697	INSULIN ASPART	d04767	CEFDITOREN	d04850	CARBETAPENTANE; PHENYLEPHRINE; PYRILAMINE
d04700	BALSALAZIDE	d04771	DARBEPOETIN ALFA	d04851	ROSUVASTATIN
d04702	DOCOSANOL TOPICAL	d04772	ETONOGESTREL	d04853	ENFUVIRTIDE
d04703	GLYBURIDE- METFORMIN	d04773	ETHINYL ESTRADIOL- ETONOGESTREL	d04854	PEGVISOMANT
d04704	EFLORNITHINE TOPICAL	d04774	TENOFOVIR	d04855	APREPITANT
d04707	LEVOFLOXACIN OPHTHALMIC	d04776	FROVATRIPTAN	d04856	BOTULISM ANTITOXIN
d04708	ZOLEDRONIC ACID	d04777	DEXMETHYLPHENIDATE	d04858	ANTHRAX VACCINE ADSORBED
d04711	CANDESARTAN- HYDROCHLORO- THIAZIDE	d04778	VALDECOXIB	d04859	GEMIFLOXACIN
d04716	LOPINAVIR	d04779	ETHINYL ESTRADIOL- NORELGESTROMIN	d04861	DIPHENHYDRAMINE- PHENYLEPHRINE
d04717	LOPINAVIR-RITONAVIR	d04780	DROTRECOCIN ALFA	d04864	CARBETAPENTANE- PSEUDOEPHEDRINE
d04719	COAGULATION FACTOR VIIA	d04782	BOSENTAN	d04868	GEFITINIB
d04722	DICLOFENAC TOPICAL	d04783	ERTAPENEM	d04871	BORTEZOMIB
d04723	CALCIUM CARBONATE; FAMOTIDINE; MG HYDROXIDE	d04784	PIMECROLIMUS TOPICAL	d04877	CARBIDOPA; ENTACAPONE; LEVODOPA
d04725	IRON SUCROSE	d04785	DESLOMATADINE	d04878	HYDROCHLORO- THIAZIDE-
d04726	5-HYDROXYTRYPTO- PHAN	d04786	FONDAPARINUX		OLMESARTAN
d04727	ABACAVIR; LAMIVUDINE; ZIDOVUDINE	d04787	LOVASTATIN-NIACIN	d04880	BROMPHENIRAMINE; HYDROCODONE; PSEUDOEPHEDRINE
d04732	TRYPTOPHAN	d04788	DUTASTERIDE		
d04737	HYDROCHLORO- THIAZIDE- TELMISARTAN	d04790	PEGFILGRASTIM	d04881	OMALIZUMAB
d04739	BOTULINUM TOXIN TYPE B	d04797	ALFUZOSIN	d04882	ATAZANAVIR
d04740	TACROLIMUS TOPICAL	d04798	TEGASEROD	d04884	EMTRICITABINE
d04742	BENZOYL PEROXIDE- CLINDAMYCIN TOPICAL	d04799	FULVESTRANT	d04888	PALONOSETRON
		d04801	OLMESARTAN	d04893	VARDENAFIL
		d04802	TREPROSTINIL		
		d04803	VORICONAZOLE		
		d04804	CHARCOAL-SORBITOL		
		d04806	SODIUM OXYBATE		
		d04811	OXALIPLATIN		
		d04812	ESCITALOPRAM		
		d04814	ADEFOVIR		
		d04815	EPLERENONE		

d04894	DAPTOMYCIN	d05357	IBANDRONATE	d05651	SODIUM HYALURONATE TOPICAL
d04896	TADALAFIL	d05383	APAP; CHLORPHENIRAMINE; DEXTROMETHORPHAN	d05657	M-CRESYL ACETATE OTIC
d04898	EPINASTINE OPHTHALMIC	d05395	LANTHANUM CARBONATE	d05659	DEFERASIROX
d04899	MEMANTINE	d05412	ERLOTINIB	d05674	GLIMEPIRIDE- ROSIGLITAZONE
d04901	FOSAMPRENAVIR	d05413	SOLIFENACIN	d05691	SORAFENIB
d04902	EFALIZUMAB	d05414	NATALIZUMAB	d05694	ABATACEPT
d04904	CHLORPHENIRAMINE; DIHYDROCODEINE; PHENYLEPHRINE	d05415	IBUPROFEN- OXYCODONE	d05696	LENALIDOMIDE
d04914	ESTRADIOL- LEVONORGESTREL	d05421	ESZOPICLONE	d05702	METHYLSULFONYL- METHANE
d04915	SERTACONAZOLE TOPICAL	d05422	DARIFENACIN	d05703	CHONDROITIN; GLUCOSAMINE; METHYLSULFONYL- METHANE
d04917	FLUOXETINE- OLANZAPINE	d05424	ZICONOTIDE	d05717	SUNITINIB
d04920	PNEUMOCOCCAL 7- VALENT VACCINE	d05425	LOTEPREDNOL- TOBRAMYCIN OPHTHALMIC	d05719	RANOLAZINE
d04924	TRIPLE DYE TOPICAL	d05426	BROMPHENIRAMINE; HYDROCODONE; PHENYLEPHRINE	d05736	LUBIPROSTONE
d04929	TROSPIMUM	d05428	GADOBENATE	d05748	BREWER'S YEAST
d04933	TELITHROMYCIN	d05433	DIGESTIVE ENZYMES; HYOSCYAMINE; PHENYLTOLOXAMIN	d05765	INSULIN INHALATION, RAPID ACTING
d04935	TINIDAZOLE	d05434	BROMPHENIRAMINE; CARBETAPENTANE; PHENYLEPHRINE	d05773	L-METHYLFOLATE
d04986	ACAMPROSATE	d05436	INSULIN DETEMIR	d05776	IODINE
d05044	BETAMETHASONE- CALCIPOTRIENE TOPICAL	d05465	CICLESONIDE	d05782	DIPHThERIA; TETANUS; PERTUSSIS, ACEL (DTAP)
d05047	PEMETREXED	d05471	ALPHA-D- GALACTOSIDASE	d05785	RABIES VACCINE, HUMAN DIPLOID CELL
d05048	AMLODIPINE- ATORVASTATIN	d05473	DESLOROTADINE- PSEUDOEPHEDRINE	d05787	ALGLUCOSIDASE ALFA
d05101	CETUXIMAB	d05487	MICAFUNGIN	d05807	VARENICLINE
d05214	BEVACIZUMAB	d05488	PRAMLINTIDE	d05813	ZOSTER VACCINE LIVE
d05217	MYCOPHENOLIC ACID	d05508	PREGABALIN	d05815	FLUORESCEIN
d05218	CINACALCET	d05525	ENTECAVIR	d05817	HUMAN PAPILLOMAVIRUS VACCINE
d05234	HYALURONAN	d05526	ALENDRONATE- CHOLECALCIFEROL	d05819	DIPHENHYDRAMINE- IBUPROFEN
d05265	NEBIVOLOL	d05529	EXENATIDE	d05825	DARUNAVIR
d05269	CADEXOMER IODINE TOPICAL	d05530	ESTRADIOL- DROSPIRENONE	d05835	RANIBIZUMAB OPHTHALMIC
d05278	INSULIN GLULISINE	d05537	TIGECYCLINE	d05847	EFAVIRENZ; EMTRICITABINE; TENOFIVIR
d05283	BRIMONIDINE-TIMOLOL OPHTHALMIC	d05538	TIPRANAVIR	d05848	ROTIGOTINE
d05294	RIFAXIMIN	d05540	HYDRALAZINE- ISOSORBIDE DINITRATE	d05851	LEVOCETIRIZINE
d05337	PNEUMOCOCCAL 23- VALENT VACCINE	d05541	LIDOCAINE-TETRACAINE TOPICAL	d05853	POSACONAZOLE
d05338	DIPHThERIA-TETANUS TOXOIDS (DT)	d05578	RAMELTEON	d05856	GLIMEPIRIDE- PIOGLITAZONE
d05343	HAEMOPHILUS B CONJUGATE (PRP-T) VACCINE	d05612	RASAGILINE	d05866	GUAR GUM
d05348	EZETIMIBE- SIMVASTATIN	d05633	NEPAFENAC OPHTHALMIC	d05879	PANITUMUMAB
d05350	POLYETHYLENE GLYCOL 3350	d05635	METFORMIN- PIOGLITAZONE	d05893	ARFORMOTEROL
d05351	APAP; PHENYLTOLOXAMINE; SALICYLAMIDE	d05646	SACCHAROMYCES BOULARDII LYO	d05896	SITAGLIPTIN
d05352	EMTRICITABINE- TENOFIVIR	d05647	FERRIC SUBSULFATE TOPICAL	d05899	CICLESONIDE NASAL
d05354	ABACAIVIR-LAMIVUDINE			d05964	ALOE VERA
d05355	DULOXETINE			d05973	CLINDAMYCIN- TRETINOIN TOPICAL
				d05974	ANTIHEMOPHILIC FACTOR
				d06032	FLUOCINOLONE OTIC

d06214	COLLAGEN	n08008	QUERCETIN;LYCOPENE;	n08044	POTASSIUM BROMIDE;
d06297	PALIPERIDONE		PYGEUM AFRICANUM;		SODIUM BROMIDE;
d06370	TURMERIC		ZINC;SAW PALMETTO		ZINC SULPHATE;
d06662	AMLODIPINE-		EXTRACT;GREEN TEA;		SULPHUR; NICKEL
	VALSARTAN		RYE POLLEN EXTRACT;		SULPHATE
d06663	LISDEXAMFETAMINE		STINGING NETTLE	n08045	MALIC ACID
d06665	ALISKIREN		ROOT EXTRACT;	n08046	ACETAMIDE
d06668	DEXBROM-		BETA SITOSTEROL;	n08047	CALCIUM-MAGNESIUM-
	PHENIRAMINE;	n08009	N,N-DIMETHYLGLYCINE		JUJUBOSIDES-
	PHENYLEPHRINE;	n08010	MESALT		PHENIBUT-MAGNOLIA
	PYRILAMINE	n08012	PACKED RED BLOOD		BARK-L-THEANINE-
d06672	LAPATINIB		CELLS		VALERIAN ROOT
d06720	METFORMIN-	n08013	CALCIUM	n08049	OMEGA-3
	SITAGLIPTIN		HYDROXYLAPATITE		POLYUNSATURATED
d06831	RETAPAMULIN TOPICAL	n08014	MASTISOL		FATTY ACIDS-VITAMIN
d06836	TEMSIROLIMUS	n08016	ETHANOL		AND MINERAL
d06848	LUTEIN	n08017	COLLAGEN; OXIDISED		COMBINATIONS
d06852	MARAVIROC		REGENERATED	n08050	BIFIDUS REGULARIS
d06860	OXYGEN		CELLULOSE	n08053	ECZEMA CREAM
d06861	CARBON DIOXIDE	n08020	GEMCITABINE-	n08054	BARLEY GRASS; OAT
d06867	BIOTIN		VINORELBINE		GRASS; BIFIDO-
d06878	CHLOROXYLENOL;	n08021	ADRIAMYCIN-CYTOXAN		BACTERIUM
	PRAMOXINE; ZINC	n08023	LIDOCAINE;		BIFIDUM; LACTO-
	ACETATE OTIC		TETRACAINE;		BACILLUS
d06905	AMLODIPINE-		ATROPINE		ACIDOPHILUS;LACTO-
	OLMESARTAN	n08025	EPIRUBICIN; CISPLATIN;		BACILLUS
d07048	RALTEGRAVIR		FLUOROURACIL		BULGARICUS;
d07051	IXABEPILONE	n08026	CARBOPLATIN-		LACTOBACILLUS
d07063	BROMPHENIRAMINE-		GEMCITABINE		CASEI; LACTOBACILLUS
	DIPHENHYDRAMINE	n08027	BOSWELLIC ACID		RHAM
d07064	BROMPHENIRAMINE;	n08028	CHLORINE BLEACH	n08055	PLANT STEROLS
	DIPHENHYDRAMINE;	n08029	CODEINE;	n08056	PHENYLEPHRINE-
	PHENYLEPHRINE		ACETAMINOPHEN;		XYLOCAINE
d07076	ETRAVIRINE		CAFFEINE; BUTALBITAL	n08058	POMEGRANATE JUICE
d07110	NIACIN-SIMVASTATIN	n08030	PACLITAXEL-	n08059	PROMETHAZINE;
d07111	CHLORPHENIRAMINE;		BEVACIZUMAB		HYDROMORPHONE
	METHSCOPOLAMINE;	n08031	AROMATASE INHIBITOR		HYDROCHLORIDE
	PE; PSE	n08032	LINOLEIC ACID; GAMMA	n08060	MINERALS; PROTEIN;
d07113	DESVENLAFAXINE		LINOLENIC ACID;		CARBOHYDRATES;
d07130	NAPROXEN-		VITAMIN E; SALMON		LINOLEIC ACID;
	SUMATRIPTAN		OIL(EICOSAPENTAENOI		MULTIVITAMIN
d07131	REGADENOSON		C ACID AND	n08061	PYRIDINE
d07132	OLOPATADINE NASAL		DOCOSAHEXAENOIC	n08063	TROPONIN
d07315	GLUTAMINE		ACID); ALPHA	n08064	APPLE JUICE
d07347	BIFIDOBACTERIUM		LINOLENIC ACID	n08065	TRIPLE GREEN
	INFANTIS	n08033	ALBUTEROL-CROMOLYN		POWDER
n08002	FURAZOLIDONE;	n08034	BROMPHENIRAMINE;	n08066	BROMHEXINE
	KAOLIN; PECTIN		DEXAMETHASONE;	n08067	VITAMIN B; VITAMIN E;
n08004	BIRTH CONTROL PILLS		DIPHENHYDRAMINE		ASCORBIC ACID;
n08005	PROTEIN; PANCREATIN;	n08035	MULTIVITAMIN; LUTEIN;		ERGOCALCIFEROL
	PAPAYA; PEPPERMINT;		ZEAXANTHIN	n08068	MISTLETOE
	GINGER; PEPSIN;	n08036	CALENDULA-HONEY	n08069	IODOFORM
	BETAINE; BROMELAINS;	n08037	BENZOYLPHENYLUREA	n08070	TURMERIC ROOT;
	ALOE VERA	n08038	CHASTEBERRY		GARLIC; MILK THISTLE;
n08007	N,N-DIETHYL-META-	n08039	ADHD MEDS		YUCCA HERB STOCK
	TOLUAMIDE	n08040	FERULIC ACID		LEAF; ARTICHOKE
		n08041	5-AMINOSALICYLATES		HERB POWDER
		n08042	PSORIZIDE FORTE		

n08071	KONJAC GLUCOMANNAN;GREEN TEA;LOTUS LEAF FLAVONOIDS AND ALKALOIDS;FUcoxANT HIN;CITRUS AURANTIUM SYNEPHRINE; HAWTHORNE HYPEROSIDES; L-CARNITI	n08107	AMILORIDE- FUROSEMIDE	n08217	ISOPROPYL ALCOHOL TOPICAL; BUTYLENE GLYCOL; ACETYL MANDELIC ACID
n08074	FLUCLOXACILLIN	n08109	VITAMIN AND MINERAL COMBINATIONS	n08218	NUTMEG
n08075	GLYCYRRHIZA;ABIES WEBBIANA;BAMBUSA ARUNDINACEA;PIPER NIGRUM;ZINGIBER OFFICINALE;PIPER LONGUM;CINNAMOMU M CASSIA;EMBLICA OFFICINALIS;TERMI	n08111	ANTIVERTIGO DRUGS	n08219	POLYCOMB-GROUP PROTEINS
n08077	DIGESTIVE ENZYMES	n08112	NICOBAN	n08220	BISMUTH SUBGALLATE- BORNEOL
n08078	EMPIRIC ANTIBIOTICS	n08113	ZINC-CALCIUM	n08222	VITAMIN A-ASCORBIC ACID
n08079	PROSTATE MEDICATION	n08114	WOUND GEL	n08223	FLUOROQUINOLONES
n08081	DABIGATRAN	n08115	ZINC OXIDE TOPICAL; PARAFFIN; PETROLATUM TOPICAL; BEESWAX; CASTOR OIL	n08225	N(P-AZIDO-3-125I- SALICYL)-N'-BETA- AMINOETHYL- VERAPAMIL
n08082	DI INDOLE METHANE	n08116	AMLODIPINE-ATENOLOL	n08226	FERROUS FUMARATE; FOLIC ACID; VITAMIN B COMPLEX; ASCORBIC ACID; MINERALS
n08083	AMINO ACIDS	n08118	PINE BARK	n08227	PREDNISONE- NOREPINEPHRINE
n08084	MUSHROOM EXTRACT- ASCORBIC ACID	n08119	VITAMIN E; SELENIUM; LYCOPENE; CHOLECALCIFEROL; ISOFLAVONES	n08228	PYRIDOXINE-VITAMIN D
n08085	CALOPHYLLUM INOPHYLLUM L.	n08120	KETOCONAZOLE- SELENIUM SULFIDE TOPICAL	n08236	BISPHOSPHONATES
n08086	GEMCITABINE- OXALIPLATIN	n08124	BAPINEUZUMAB	n08237	N-ACETYL-CYSTEINE
n08087	NUTRITIONAL PRODUCTS	n08125	PHENTOLAMINE; PAPAVERINE; ALPROSTADIL	n08238	HALOPERIDOL- FLUPHENAZINE
n08089	INFERTILITY MEDS	n08126	LACTIC ACID TOPICAL- SALICYLIC ACID TOPICAL	n08239	GRANULOCYTE COLONY-STIMULATING FACTOR
n08090	MEVASTATIN	n08127	ADRENALINE; LIDOCAINE; TETRACAINE	n08240	SILICONE
n08092	DEXTROSE; NORMAL SALINE; THIAMINE	n08128	DIHYDROCHLORIDE	n08241	L-ARGININE
n08094	MISCELLANEOUS TOPICAL AGENTS	n08137	BLOOD	n08242	GYMNEMA SYLVESTRE
n08095	ELLAGIC ACID	n08138	LIDOCAINE- CEFTRIAZONE	n08243	VITAMIN E- BIORESPONSE-DIM COMPLEX
n08096	GROUP B STREP VACCINE	n08140	OMEGA 6 FATTY ACID	n08245	LICORICE; SLIPPERY ELM; MARSHMALLOW EXTRACT; BANANA
n08097	VITAMIN AND MINERAL COMBINATIONS	n08190	ROLITERTRACYCLINE	n08246	BASIDIOMYCETES MYCELIA EXTRACT
n08098	RIMONABANT	n08191	PRUNE JUICE	n08247	METHYLENE BLUE; GENTIAN VIOLET TOPICAL
n08099	VITAMIN AND MINERAL COMBINATIONS	n08197	CLOTRIMAZOLE- HYDROCORTISONE	n08248	SILVER
n08100	GEMCITABINE; CISPLATIN; BEVACIZUMAB	n08198	VITAMIN B COMPLEX- MULTIVITAMIN	n08251	ADENOVIRUS VACCINE
n08102	LOCAL INJECTABLE ANESTHETICS	n08200	TOPICAL SULFONAMIDE	n08257	TETROFOSMIN
n08103	ANGIOTENSIN II RECEPTOR BLOCKERS	n08201	POLYETHYLENE GLYCOL 400	n08258	TETROFOSMIN
n08105	RESVERATROL	n08202	BACTERIAL VACCINE	n08259	HONEY, TOPICAL
n08106	PHENEROL	n08203	PENTAVALENT ROTAVIRUS VACCINE	n08261	BISMUTH TRIBROMOPHENATE- BANDAGE
		n08204	ACETYLSALICYLIC ACID- CAFFEINE	n08263	HUMAN FIBROBLAST- DERIVED
		n08207	THALLIUM	n08265	MAGNESIUM- METHYLSULFONYL- METHANE
		n08208	H2O		
		n08209	CEDAR		
		n08210	GABAPENTIN; KETOPROFEN; LIDOCAINE TOPICAL		
		n08212	MANGOSTEEN		
		n08216	TOPICAL C		

B. DRUG ENTRY CODES AND NAMES IN NUMERIC ORDER

00002 TAMIFLU	00099 ALOCRIAL	00184 KEPBRA
00003 DITROPAN XL II	00100 A.S.A.	00186 NSC-24
00004 LIDODERM PATCH	00101 ISOSORBIDE DINITRATE	00187 OPHTHALMIC DROPS
00006 NEPHRON	00102 ISOSORBIDE	00192 SPECTRAVITE
00007 LIC	MONONITRATE	00194 PENICILLIN G
00008 VIACTIV	00103 DIRITHROMYCIN	BENZATHINE & PROCA
00009 BICILLIN L-A	00104 HAART	00195 TEMOZOLOMIDE
00010 A AND D II	00106 ORLISTAT	00196 BENDROFLUAZIDE
00012 IPOL	00107 ROSIGLITAZONE	00198 ENOXAPARIN SODIUM
00013 MYCOPHENOLATE	MALEATE	00200 MEPERIDINE HCL
MOFETIL	00109 URSODIOL	00206 ACTONEL
00017 SIROLIMUS	00112 MEDERMA	00208 CELECOXIB
00020 A.C.A.	00113 ANDROGEL	00209 GLUCOVANCE
00021 LOTRONEX	00114 DILTIA XT	00213 PANTOPRAZOLE SODIUM
00022 PREVNAR	00116 MEN'S FORMULA VITAMIN	00217 TEMODAR
00025 A.D.C. VITAMIN DROPS	00117 CRANBERRY	00218 CARBAMIDE PEROXIDE
00026 NOXZEMA MEDICATED	00118 DURADRIN	00219 DYCLONINE HCL
SKIN CREAM	00119 K-MAG	00221 CHINESE HERBAL MEDS
00027 SYNAGIS	00120 URIMAX	00222 DANAPAROID SODIUM
00029 DOSTINEX	00122 GATORADE	00223 ACCUTANE
00032 EXCEDRIN MIGRAINE	00123 NICOTINE	00224 MILK AND MOLASSES
00036 MAALOX PLUS	00124 POLY-TUSSIN	ENEMA
00037 ACEON	00125 AVELOX	00226 PEDIACARE INFANTS
00038 GLYSET	00129 PROFEN II DM	DECONGESTA
00039 SONATA	00130 A-CAINE	00229 CYTOGAM
00040 SOY	00131 URISTAT	00230 DYNEX
00042 PROTONIX	00132 CAL-MAG	00231 FER-GEN-SOL
00043 D-50-W	00133 CANDESARTAN	00233 CONCERTA
00047 DONNATAL ELIXIR	00137 M.D. FORTE SKIN	00237 VANIQ
00048 MOBIC	REJUVEN LOTION	00238 ZOLMITRIPTAN
00052 SILDENAFIL CITRATE	00141 VITAMIN E & D	00239 FEMHRT
00053 TAMSULOSIN	00142 ANTIANXIETY	00244 GLUTAMINE
HYDROCHLORIDE	MEDICATION	00245 ACETA
00054 COMTAN	00144 ESKALITH CR	00246 LEUKINE
00056 ENTEX PSE	00148 PROLIXIN D	00247 PEGINTERFERON ALFA-
00057 ELDOQUIN FORTE	00149 D51/2 NS	2B
00058 MINERAL SUPPLEMENT	00150 NICODERM CQ PATCH	00250 ACETA W/CODEINE
00059 RHO IMMUNE GLOBULIN	00151 TUSSIN	00251 VICODIN ES
00060 THERMAZENE	00154 CHILDREN'S IBUPROFEN	00253 LISPRO
00061 BISMUTH	00156 PROPOXACET-N	00254 CARTIA XT
00064 D5 1/2 NS WITH KCL	00159 KALETRA	00259 FML
00067 INTEGRILIN	00160 A-POXIDE	00260 ACETAMINOPHEN
00069 AURODEX	00161 BISOPROLOL	00261 GRANISETRON HCL
00073 LUXIQ	00164 FIBRINOGEN (HUMAN)	00267 LIQUID TEARS
00074 SCLEROMATE	00166 GOOD START FORMULA	00268 MOMETASONE FUROATE
00075 SAL-TROPINE	00167 NOVOLIN N	00272 PREMESISRX
00076 TRILEPTAL	00168 TRIMO-SAN	00273 PROVIGIL
00078 AGGRENOX	00169 KETOROLAC	00274 QVAR
00080 CARBIDOPA-LEVODOPA	TROMETHAMINE	00278 RHINARIS LUBRICATING
00081 EXELON	00172 OPHTHALMIC OINTMENT	NASAL GEL
00084 PREGABALIN	00175 PEDIA-POP	00280 ACETAMINOPHEN
00085 ORAMORPH	00176 PREDNISOLONE ACETATE	W/CODEINE
00086 HISTOFREEZER	00177 SALT WATER	00283 ACETAMINOPHEN
00092 ESTROSTEP FE	00178 ABBOJECT SODIUM	W/OXYCODONE
00096 OSTEO-BIFLEX	CHLORIDE	00285 ACETANILID
00097 PEDIAMIST	00181 ATUSS MS	00287 CENESTIN

00288	ACETASOL	01002	NEXIUM	01093	BOTOX
00290	ACETATED RINGER'S	01003	ANAPROX DS	01094	CARDIZEM CD
00292	TEVETEN	01004	ATUSS EX	01096	CLINDAGEL
00293	AMLACTIN	01006	FERRIMIN	01097	CORN PLASTERS
00294	CANTHACUR-PS	01007	TIKOSYN	01098	DEMEROL/PHEN
00295	ACETAZOLAMIDE	01008	ZONEGRAN	01101	ESTRIOL CREAM
00296	PENLAC	01011	PANCOF HC	01102	GYNAZOLE I
00297	PLEXION	01012	BUDESONIDE	01104	LOESTRIN FE
00303	ZICAM	01013	CORMEX	01106	LUTEIN
00305	ACETIC ACID	01014	CORVERT	01108	QUIXIN
00306	MEDENT LD	01016	ADVIL MIGRAINE	01111	TRAVATAN
00307	METADATE ER	01017	BACTRIM DS	01114	UROQUID
00311	BUPAP	01018	MONSEL'S SOLUTION	01116	ZYVOX
00312	COMBIPATCH	01019	NIFEDICAL XL	01117	AXERT
00313	DIGITEK	01020	OPTIVAR	01119	INDERAL LA
00314	DILATING DROPS	01022	METOPROLOL TARTRATE	01121	LESCOL XL
00316	LEFLUNOMIDE	01023	PHOSPHENYTOIN	01124	ULTRACET
00318	SARAFEM	01024	RABAVERT	01126	ACUPRESS
00320	ACETONE	01028	CODEINE COUGH SYRUP	01127	CARAC
00321	JUICE PLUS+	01029	EFFEXOR XR	01131	NICOMIDE
00322	LEVLITE	01030	ALLOPURINOL	01133	TRAUMEEL
00324	SEMPREX-D	01031	REPAN	01141	REMINYL
00338	ACETYLCYSTEINE	01032	TPA	01144	OLUX
00355	ACI-JEL	01034	ADVAIR DISKUS	01146	CHROMIUM PICOLINATE
00370	ACID-EZE	01036	GEODON	01153	VAGIFEM
00455	ACTH	01037	GLUCOTROL XL	01154	XYLOCAINE/MARCAINE
00475	ACTIFED	01038	HALDOL DECANOATE	01156	MARCAINE/KENALOG
00485	ACTOL	01041	RABEPRAZOLE SODIUM	01157	CHROMAGEN FORTE
00486	ACTIVASE	01042	REPAGLINIDE	01160	D5NS
00515	ADAPT	01043	ZIPRASIDONE HCL	01161	ACCURETIC
00535	ADENOSINE	01044	Z-PAK	01166	WELCHOL
00540	ADIPEX	01046	QUINOLONES	01168	COSAMIN DS
00555	ADRENAL CORTEX	01047	IRBESARTAN	01171	AROMASIN
00560	ADRENALIN	01048	ROFECOXIB	01173	D5 LR
00570	ADRIAMYCIN	01050	TOLTERODINE TARTRATE	01176	GENGRAF
00580	ADRUCIL	01053	AMPICILLIN AND SULBACTAM	01189	BIAXIN XL
00597	ADVIL	01054	TICARCILLIN AND CLAVULANATE POTASSIUM	01193	HALOPERIDOL DECONATE
00598	AEROBID	01055	ORAPRED	01194	EMBREX
00645	AFRIN	01056	ACTIVELLA	01196	MOXIFLOXACIN
00780	ALBUTEIN	01057	DETROL LA	01199	NEOSURE
00785	ALCAINE	01058	AL/MG HYDROXIDE- SIMETHICONE	01203	BACILLIN C-R
00790	ALCOHOL	01059	DIMETANE DX	01206	COENZYME Q10
00800	ALCOHOL ISOPROPYL	01061	LEVULAN KERASTIX	01207	LITHIUM CARBONATE
00805	ALCOHOL RUBBING	01062	RHINOCORT AQUA	01209	MOTRIN DROPS
00825	ALDACTAZIDE	01063	TEGRETOL XR	01210	NYSTATIN
00830	ALDACTONE	01064	WELLBUTRIN SR		W/HYDROCORTISONE
00845	ALDOMET	01067	ALLERX	01211	PULMICORT RESPULES
00850	ALDORIL	01072	TRIPTANS	01212	ESTROVAN
00885	ALKA-SELTZER PLUS	01073	MAXALT-MLT	01214	LANTUS
00905	ALKALOL	01076	STARLIX	01216	OXCARBAZEPINE
00915	ALKERAN	01077	PROLEX	01217	BIDEX DM
00960	ALLEREST	01082	BENZAFLIN	01222	NORDITROPIN
00976	ALLERGAN	01084	LUMIGAN	01223	ALUMINUM CHLORIDE
00980	ALLERGY RELIEF OR SHOTS	01086	MSM	01225	ALUMINUM HYDROXIDE
00990	ALLERNADE T.D. IMPROVED	01087	PROTOPIC	01228	BECLOMETHASONE DIPROPIONATE
01000	ALLERPHED C EXPECTORANT	01089	APTHASOL PASTE	01229	PEG-INTRON
01001	CLARITIN D			01233	RAPAMUNE
				01234	RITALIN-SR

01235 ALUMINUM MAGNESIUM HYDROXIDE	01620 AMONIDRIN	02079 NITROGLYCERIN SUBLINGUAL
01236 VERAPAMIL SR	01628 AMOXAPINE	02080 ANTACID
01237 5-FLUOROURACIL	01630 AMOXICILLIN	02081 PONARIS
01238 AMIFOSTINE	01635 AMOXICILLIN TRIHYDRATE	02082 MAXIDONE
01242 CEFAZOLIN SODIUM	01640 AMOXIL	02083 UNITHROID
01244 NATACHEW	01660 AMPHETAMINE	02085 ANTACID #6
01246 RIZATRIPTAN BENZOATE	01685 AMPICILLIN	02087 SOAPSUDS ENEMA
01248 METERED DOSE INHALER	01755 ANACIN	02091 STAFLEX
01249 METADATE CD	01775 ANALGESIC	02093 OATMEAL BATH
01250 ALUMINUM-MAGNESIUM HYDROX W/SIMETHICONE	01780 ANALGESIC BALM	02096 GREEN COCKTAIL
01252 VITAMAX	01838 ANAPROX	02099 DEPAKOTE ER
01253 ALUM/MAG HYDROX/SIMETHI	01850 ANATUSS	02103 LEVALBUTEROL HCL
01255 ALUPENT	01860 ANBESOL	02104 MAGNESIUM HYDROXIDE
01257 BARRIER OINTMENT	01865 ANCEF	02108 COLAZAL
01258 ALUPRIN	01975 ANECTINE	02112 DIAPER RASH
01259 MILK THISTLE	01983 ANESTHETIC	02116 ERYCIN
01262 CORICIDIN HBP COUGH & COLD	01995 ANEXSIA	02117 PLAN B
01263 VIDEX EC	02011 RONDEC-DM ORAL DROPS	02119 LEXAPRO
01264 DEPACON	02013 BENICAR	02120 ANTHRALIN
01266 INSULIN GLARGINE	02014 BEXTRA	02124 EPHEDRA
01267 HUMALOG MIX 75/25	02016 CLARINEX	02125 ANTIACID
01268 LORCET PLUS	02018 FOCALIN	02127 BANANA BAG
01271 POSACONAZOLE	02019 FORADIL AEROLIZER	02128 BENZONATATE
01274 TRIZIVIR	02023 SUPARTZ	02129 CLORAZEPATE DIPOTASSIUM
01275 ZONISAMIDE	02024 VITAMIN B & E	02130 ANTI TEN
01276 BIOTIN FORTE	02026 YASMIN	02131 ESOMEPRAZOLE MAGNESIUM
01278 METROLOTION	02027 GLUCAGEN	02132 LORCET-HD
01281 ADDERALL XR	02029 ADVICOR	02133 NITROGLYCERIN TRANSLINGUAL
01282 LATANOPROST	02031 ELIDEL CREAM	02137 ZYPREXA ZYDIS
01284 NOREL DM	02033 GYNODIOL	02138 MAALOX W/ VISCOUS LIDOCAINE
01285 ZOMETA	02034 RESPERIN	02139 CARBOFED DM SYRUP
01286 ANTIMICROBIAL	02036 EXTRA STRENGTH TYLENOL	02140 THIAMINE HCL
01287 ASP	02037 LEVETIRACETAM	02141 HRT
01288 OXYFAST	02038 LO-OGESTREL	02143 FOLTX
01290 AMANTADINE	02039 DTAP-HIB	02144 ORTHO-EVRA
01297 NICOTINE GUM	02042 DUONEB	02145 REBIF
01300 ENTACAPONE	02046 LAT	02146 ADOXA
01302 NICOTINE INHALER	02047 AUGMENTIN ES	02147 METHYLIN
01307 DORZOLAMIDE AND TIMOLOL	02051 STUGERON	02148 SOLARAZE
01313 LANSINOH	02054 TRIMETHOPRIM SULFATE/POLYMYXIN B SULFAT	02149 DECADRON/KENALOG
01314 PERCOLONE	02056 XAP	02151 ESCLIM
01340 AMERICAINE DROPS	02059 AZMACORT	02152 KENALOG/LIDOCAINE
01375 AMICAR	02061 GUAIFENESIN/ PSEUDOEPHEDRINE	02154 ENTOCORT EC
01378 AMIDATE	02062 TRILUMA	02156 GLEEVEC
01450 AMINOPHYLLINE	02063 SCHWARTZ COCKTAIL	02158 ANTIBIOTIC AGENT
01530 AMITRIPTYLINE	02064 INVANZ	02159 ANTIBIOTIC EAR DROPS
01532 AMITRIPTYLINE/ CHLORDIAZE- POXIDE	02067 ACTIQ	02162 SABRIL
01560 AMMONIA AROMATIC SPIRIT	02069 D5 1/4 NS	02163 K+ CARE
01570 AMMONIUM CHLORIDE	02074 LUPRON	02164 VITAMIN E & A
	02075 ANTABUSE	02165 ANTICOAGULANT
	02076 MAPAP	02168 BLACK COHOSH
	02077 MEROPENEM	02169 ICAR
		02171 RESCON-MX

02172	ARISTOCORT/XYLOCAINE	02272	LANACANE	02387	REMIFENTANIL
02176	ALPHA LIPOIC ACID	02273	LIDEX-E	02390	XIGRIS
02177	CAPZASIN P	02277	LID WIPES-SPF	02395	APRESAZIDE
02181	DRIXOMED	02279	PULMICORT	02396	VARICELLA VIRUS VACCINE
02184	OGESTREL 0.5/50	02280	APRI	02397	PLATELET INHIBITOR
02185	ANTIPHLOGISTINE	02281	CHICKEN POX VACCINE	02400	APRESODEX
02186	ORTHO EVRA	02282	5-HYDROXYTRYPTOPHAN	02405	APRESOLINE
02187	ALPHAGAN P	02290	CERVIDIL	02465	AQUAMEPHYTON
02188	DEXEDRINE SPANSULES	02291	CONGESTAC TABLETS	02470	AQUAPHOR
02189	GLUCOPHAGE XR	02292	VENOFER	02473	AQUAPHYLLIN
02191	ZYRTEC-D 12 HOUR TABLETS	02293	VALCYTE	02575	ARISTOCORT
02192	ADULAX	02295	ANUJECT	02600	ARISTOCORT LP
02193	HIB/HEP B	02297	CHEWABLE VITAMINS	02615	ARISTOSPAN
02194	IODOSORB	02298	CYCLESSA	02627	ARMOUR THYROID
02195	ANTIPYRINE	02299	SENNA-GEN	02630	ARNICA
02197	NOVASAL	02303	REMIFEMIN	02645	ARTANE
02199	PREPARATION H OINTMENT	02304	TWINRIX	02705	ASCORBIC ACID
02200	ANTIRABIES SERUM	02307	ESTEROL ESTER-C	02725	ASCRIPITIN
02203	ABILIFY	02310	ANUSOL	02748	ASENDIN
02204	BILBERRY EXTRACT	02311	PIOGLITAZONE HCL	02805	ASPIRIN
02205	ANTISEPTIC MOUTHWASH	02312	CABERGOLINE	02810	ASPIRIN COMPOUND
02206	ECONOPRED PLUS	02314	LORTAB ELIXIR	02825	ASPIRIN COMPOUND W/CODEINE
02207	ROBAXIN-750	02315	ANUSOL-HC	02850	ASTHMACON
02209	NOVOLOG	02316	PAXIL CR	02875	ATARAX
02211	PEDIOX	02321	TENOFOVIR DISOPROXIL FUMARATE	02900	ATIVAN
02213	ELIDEL	02322	THALOMID	02905	ATOKA
02214	NULEV	02324	B-STRESS	02935	ATROPINE & PHENOBARBITAL
02215	ANTISEPTIC SOLUTION	02326	CALCIUM GLUBIONATE	02940	ATROPINE
02217	ARANESP	02329	IMMUNOMAX	02950	ATROPINE SULFATE
02218	TUSSI-12D S	02331	NEOMYCIN/POLYMYXIN B SULFATES/ HYDROCORT	02975	ATROPINE SULFATE 22 GA
02219	ULTRA-FREEDA	02332	PANCRECARB MS-8	02982	ATROVENT
02221	VITAMIN C & E & B	02333	ROXICODONE	02985	ATTENUVAX
02223	ZETIA	02335	APAP	02987	AUGMENTIN 125
02225	ANTISPASMODIC	02340	APAP W/CODEINE	02995	AURALGAN
02226	FROVA	02341	ARA-C	03002	AVODART
02227	LACTINOL E	02344	LACTINOL	03003	CORTISPORIN OINTMENT
02228	MALARONE	02347	CALMOSEPTINE	03008	PANCOF XP
02231	ADALAT CC	02349	LIDOCAINE W/MARCAINE	03012	DEPAKOTE SPRINKLE
02232	BENEFIBER	02351	FEMARA	03014	SUGAR PILL
02233	EMERGEN-C	02352	TRIHIBIT	03018	NORMAL SALINE/MULTIVITAMIN
02234	TAZTIA XT	02354	CALMAX	03019	REYATAZ
02236	TRiest	02358	PROCTOSOL	03021	MOTRIN CHILDREN'S COLD SUSP
02238	ULTRASE MT 12	02359	VIREAD	03026	ZANFEL
02239	DOVE SOAP	02364	CALCITRATE	03027	COLD-TUSS-DR
02244	CALAN SR	02365	CHILDREN'S VITAMIN W/IRON	03028	NITROSPRAY
02247	FLOXIN OTIC	02367	NUVARING	03031	ZYMIN
02248	MYOBLOC	02369	KENALOG/XYLOCAINE	03033	PROLEX DH
02249	PEPCID AC	02371	SCALPICIN SOLUTION	03037	IRESSA
02250	ANTIVERT	02372	SEN-O-TABS	03038	PANTIDINE
02254	ANAGRELIDE	02373	ZELNORM	03039	IMODIUM A-D
02256	ESCITALOPRAM OXALATE	02376	MULTIVITAMIN W/D	03041	OVIDE
02259	NEULASTA	02379	TRIPLE PASTE	03044	RENAL CAPS
02261	VORICONAZOLE	02381	GLYCERYL TRINITRATE	03046	NEPRO
02264	GLY DERM CONDITIONING SHAMPO	02382	PERIOSTAT	03048	RELPA
02268	RETIN-A MICRO GEL	02384	DOC-Q-LACE		
02270	ANTRIN	02385	SIMULECT		
02271	RITALIN LA				

03050 AVEENO	03159 ONE A DAY VITAMINS	03251 RANITIDINE HCl
03051 LITTLE NOSES GENTLE FORMULA	MEN	03253 GREEN TEA EXTRACT
03052 XIRAL	03161 MICROGESTIN FE	03256 PREFEST
03054 RYNATAN PEDIATRIC SUSPENSION	03162 PEGASYS	03257 PRIMACARE
03055 AVEENO LOTION	03163 ROSULA	03258 QDALL
03057 MEGESTROL ACETATE	03165 AZO-STANDARD	03261 ALTINAC
03063 MI-ACID GELCAPS	03168 AZO- SULFAMETHOXAZOLE	03264 FIBER CHOICE
03065 AVEENO-BAR	03169 FEVERFEW	03269 SEASONALE
03068 LEXAPRIL	03170 AZO-SULFISOCON	03272 METOPROLOL SUCCINATE
03069 NYSTOP	03172 NEVACOR	03273 NOVOLIN R
03071 OXYTROL	03174 CARBONYL IRON	03275 B COMPLEX W/ASCORBIC ACID & B-12
03072 A+D OINTMENT	03175 CYTRA-2	03276 SUBOXONE
03073 GENFIBER	03177 CALCARB 600	03277 XYREM
03076 MILRINONE LACTATE	03179 PEDIARIX	03278 ALAMAST
03080 STRATTERA	03180 LEVITRA	03279 AMPHETAMINE SALT COMBO
03081 AMOXICILLIN AND CLAVULANATE POTASSIUM	03181 METAGLIP	03282 CANASA
03083 FLEET PEDIATRIC ENEMA	03182 NEOPOLYDEX	03283 CEFDINIR
03084 SYSTANE	03183 TUMS E-X	03285 B COMPLEX W/B-12
03088 TUSSI-12 D	03184 WELLBUTRIN XL	03286 KARIVA
03089 ATACAND HCT	03185 XANAX XR	03287 OVACE
03091 AZELASTINE HCL	03187 CRESTOR	03290 B COMPLEX W/B-12 VITAMIN C & LIVER
03093 MSM W/GLUCOSAMINE	03188 MUCINEX	03291 TRI-MIX
03098 VOLTAREN XR	03189 ORTHO-TRICYCLEN LO	03294 ASPARTAME
03099 CILOSTAZOL	03190 AZO-100	03296 IVERMECTIN
03101 AXID	03191 PRENATE GT	03301 SOLAGE
03102 FOLGARD	03192 VIGAMOX	03303 RESCON
03104 METROCREAM	03193 ABELCET	03306 NOVALOG
03105 AVANDAMET	03197 CIPRODEX	03309 PROVENTIL HFA
03106 ONE A DAY VITAMIN	03198 CLENIA	03312 CORAL CALCIUM DAILY
03108 ZYMAR	03200 FML O.S.P.	03313 EPIDURAL ANESTHESIA TRAY
03109 AUGMENTIN XR	03201 MEMANTINE	03314 HISTA-VENT DA
03113 AYGESTIN	03202 PSEUDOVENT	03317 XYLOCAINE W/ BICARBONATE
03115 AYR SALINE MIST	03205 AZOLID	03318 HEPARIN SODIUM
03116 URSO	03208 ALAVERT	03319 TRAMADOL HCL
03117 AZACTAM	03209 ATAZANAVIR SULFATE	03321 TRIMETHOPRIM SULFATE
03122 GINGER	03211 CIALIS	03328 ENALAPRIL/HCTZ
03123 AZATHIOPRINE	03212 GLYQUIN-XM	03332 BENADRYL ALLERGY
03127 CARDIZEM LA	03214 STALEVO	03336 CORN STARCH
03129 DIPROLENE AF	03217 DURAHIST	03345 B-COMPLEX W/B-12 & VITAMIN C
03131 DUAC	03218 DYTAN-D	03352 PROLEX PD
03132 FINACEA	03219 ELIGARD	03354 L-LYSINE
03134 RESTASIS	03222 MICARDIS HCT	03355 B-12
03137 BROVEX	03224 TANAFED DMX	03356 MARYS MAGIC POTION
03138 CIPRO XR	03225 AZULFIDINE	03359 MODAFINIL
03139 HECTOROL	03226 ENALAPRIL MALEATE	03362 TREXALL
03141 LISINAPRIL/HCTZ	03227 EVOXAC	03368 LINEZOLID
03142 NIFEDIPINE ER	03228 AVINZA	03371 ALTEPLASE
03147 AVAPRO W/HCTZ	03229 RED YEAST RICE	03372 DYNACIRC CR
03148 AVIANE	03232 PORTIA	03373 CALMPLEX
03151 STERAPRED DS	03236 TERAZOL 7	03376 BELLAMINE
03155 AZO-MED	03237 ATOMOXETINE HCL	03378 DANDELION
03156 BUPROPION SR	03238 BONTRIL SR	
03157 EPA/DHA ESSENTIALS	03239 CLOBEX LOTION	
	03240 B & C VITAMIN	
	03241 TESTIM	
	03245 B & O SUPPRETTE	
	03250 B COMPLEX	

03379 KENALOG IN ORABASE	04006 AKWA TEARS	04143 CATAPRES-TTS-1
03380 LODRANE 12 D	OPHTHALMIC	04144 POLY-IRON 150
03381 MELOXICAM	OINTMENT	CAPSULES
03384 VITELLE NESTABS OTC	04011 NAMENDA	04146 EZETIMIBE
03385 BAC-NEO-POLY	04012 ALTOPREV	04151 PROSTAT 64
03390 BACARATE	04014 ARIPIRAZOLE	04154 SILVER NITRATE STICK
03392 TYLENOL ELIXIR	04016 AZO CRANBERRY	04156 SPECTRACEF
03395 BACID	04020 BENZAC	04158 LACTASE ENZYME
03396 SALMETEROL XINAFOATE	04021 BENICAR HCT	04162 FLUMIST
03397 SOY MILK	04022 BENEPROTEIN INSTANT	04164 PRUNE JUICE
03398 ADEFOVIR DIPIVOXIL	PROTEIN POWDER	04167 REFRESH PM
03402 CREON 10	04023 BISOPROLOL/HCTZ	04168 REFRESH TEARS
03403 CREON 20	04030 BENZAGEL	04170 BETAMETHASONE
03404 PROLINE	04031 CERTAGEN	04171 EMTRIVA
03409 ELOXATIN	04033 CHELATED MAGNESIUM	04173 DURAPHEN DM
03410 BACITRACIN	04041 ALBUTEROL/ATROVENT	04174 ROBAFEN
03411 FLAX SEED	04042 SPIRIVA	04175 METFORMIN
03412 LODINE XL	04043 SYMBYAX	HYDROCHLORIDE ER
03415 BACITRACIN-NEOMYCIN- POLYMYXIN	04044 CIPROFLOXACIN EYE SOLUTION	04176 SENNA-S
03419 VIRAVAN S	04048 RONDEC ORAL DROPS	04178 TESSALON
03420 BACITRACIN-POLYMYXIN	04049 CULTURELLE	04185 VIADUR
03421 DARBEPOETIN ALFA	04051 CYMBALTA	04187 XENADERM
03423 BACLOFEN	04054 CUBICIN	04188 BETA-VAL
03427 HUMIRA	04057 RESOURCE DIABETIC	04190 BETHANECHOL
03428 EMTRICITABINE	04058 DIALYVITE	04194 BUFFERED ASPIRIN
03430 BACTRIM	04059 DOCUSATE -SENNA	04196 CADUET
03433 CORTANE-B	04062 ED-FLEX	04197 CALCARB 600 WITH VITAMIN D
03434 HYOSCYAMINE	04063 FERREX	04198 KALTOSTAT
03435 FUZEON	04064 CONSTIPATION MEDICATION	04199 CALCIUM MAGNESIUM CHELATED
03437 POLYETHYLENE GLYCOL- ELECTROLYTE SOLUTION	04067 FIBER TABLETS	04200 CALCIUM ZINC MAGNESIUM
03438 BACTROBAN	04068 XOLAIR	04201 CALTRATE PLUS
03439 EMEND	04069 FLAVOXATE HCL	04206 CANCIDAS
03442 SILVASORB	04070 BENZOIN	04212 COENZYME (UNSPECIFIED)
03443 AQUACEL AG	04071 FORTEO	04213 COLON CLENZ
03480 BALNEOL LOTION	04072 NASAL SALINE	04214 DACODYL
03490 BALSAM PERU NF	04079 GLYCOLAX	04219 CENTRAL VITE
03577 BARICON	04085 BENZOYL	04221 CEREFOLIN
03587 BAROCAT	04088 BENZOYL PEROXIDE	04223 COLOSTROM
03590 BARIUM	04089 I-CAR C PLUS	04224 CORTIZONE-5
03675 BC	04090 BENZTHIAZIDE	04225 BICARBONATE OF SODA
03685 BCG VACCINE	04092 EYE-VITE	04226 DECONAMINE
03700 BECLOMETHASONE	04097 LEXIVA	04228 DIABETIC TUSSIN
03705 BECLOVENT	04098 L-GLUTAMINE	04230 BICHLORACETIC ACID
03709 BECONASE	04109 KETEK	04231 VP-16
03800 BELLADONNA	04113 FORTAMET	04235 BICILLIN
03805 BELLADONNA ALKALOIDS W/PHENOBARBITAL	04114 VYTORIN	04237 DILEX -G
03825 BELLADONNA W/PHENOBARBITAL	04120 BETADINE	04238 ELESTAT
03900 BEN-GAY	04121 NOVAREL	04240 BICILLIN C-R
03905 BENADRYL	04122 AFEDITAB CR	04243 FIBER TAB
03950 BENEGYN	04124 CENTANY	04244 FLORAJEN
03955 BENEMID	04127 MYTAB GAS	04246 FLORASTOR
03970 BENOQUIN	04128 MYLANTA/BENADRYL TOPICAL SOLUTION	04247 FORMULA B
04000 BENTYL	04129 MYCELEX TROCHES	04248 TEARS NATURALE FREE
04002 CALCIUM-MAGNESIUM- ZINC SUPPLEMENT	04132 NOVASOURCE 2.0	04249 ALOXI
	04133 PROBIOTICA	04250 BICITRA
	04136 NOVOLOG MIX 70/30	04251 EAR-GESIC
	04138 UROXATRAL	

04252 H-C TUSSIVE	04432 B-TUSS	04578 L-ARGININE
04253 HEMOCYTE-F	04434 BI-EST	04580 BONINE
04255 BICNU	04436 LEVICON	04581 POLICOSANOL
04256 HYDROCODONE GF	04437 URELLE	04584 RESCUE REMEDY
04257 GARLIQUE	04440 BISMUTH SUBSALICYLATE	04585 BONTRIL PDM
04262 FIBERICH	04443 ALENOL	04586 TELITHROMYCIN
04266 GARLIC OIL	04446 LYCOPENE	04589 TIOTROPIUM BROMIDE
04278 RISPERDAL CONSTA	04448 AMMONIUM LACTATE	04594 COPEGUS
04279 ROSAC CREAM	04454 NASAL STEROID	04595 BORIC ACID
04282 ZEMPLAR	04455 OREGANO OIL	04602 MIGRATINE
04288 SENNALAX	04459 U-CORT CREAM	04606 RESTYLANE
04292 SENSIPAR	04461 KERALAC LOTION	04607 ERTACZO
04299 TURMERIC	04469 CHILDREN'S BENADRYL	04608 SODIUM HYALURONATE
04307 SENNOSIDES	ALLERGY FASTMELT	04611 DOCETAXEL
04308 EPIDRIN	04471 FASLODEX	04612 IRON SUCROSE
04316 ARIXTRA	04473 IOPAMIDOL	04614 CRYSELLE
04320 ATENOLOL/ CHLORTHALIDONE	04476 MODIFIED CITRUS PECTIN	04617 ACCUNEB
04321 ATROVENT/XOPENEX	04477 N-ACETYLCYSTEINE	04621 ASTRAGALUS
04322 BIOFREEZE	04478 BLEOMYCIN	04622 EXEMESTANE
04327 BOUDREAUX'S BUTT PASTE	04480 BLEPH	04627 TRAVOPROST
04329 ASPIRIN/DIPYRIDAMOLE	04485 BLEPHAMIDE	04631 EPZICOM
04333 GENERLAC	04486 VELCADE	04632 FOSAMPRENAVIR CALCIUM
04338 HERBOLAX	04489 METADATE	04633 B6-PYRIDOXINE
04339 HERBAL DRUG (UNSPECIFIED)	04491 SYMBICORT	04634 HEMIN
04345 BIOTIN	04492 CHOP	04640 ACTISORB SILVER 220
04346 I-VITE PROTECT	04494 IMIQUIMOD	04643 PANTHENOL
04351 JANTOVEN	04495 BLINX	04644 AVACOR
04356 MEGA OMEGA FISH OIL SOFTGELS	04499 FOLBEE	04649 MYFORTIC
04361 MAGNESIUM ASCORBATE	04502 MEDENT-DM	04650 BRETHINE
04362 LIQUID CALCIUM- MAGNESIUM	04503 PEDIATEX	04652 RISEDRONATE SODIUM
04368 CONTRACEPTIVE AGENT	04504 ADVANCED NATALCARE	04654 TRACLEER
04370 BISACODYL	04512 TRINESSA	04656 BOSENTAN
04379 POLYSACCHARIDE-IRON COMPLEX	04514 TRISPRINTEC	04657 BREVIBLOC
04383 PROCTOZONE HC CREAM	04517 ANAMANTLE HC	04659 GALANTAMINE
04386 ACULAR LS	04523 CALNA	04660 BREVICON
04388 PANGESTYME	04528 TAZOBACTAM	04662 ROSAVASTATIN CALCIUM
04393 TRUVADA	04529 METHYLPREDNISOLONE SODIUM SUCCINATE	04664 MIRENA
04395 BISCOLAN HC	04533 IMIPENEM	04667 BUTENAFINE HYDROCHLORIDE
04397 BIAFINE WOUND DRESSING EMULSION	04535 BARIUM SULFATE	04668 BREXIN
04400 ANGIOMAX	04536 ABX OINTMENT	04673 LOPINAVIR
04401 UTOX	04538 TALWIN NX	04679 STATINS
04406 ABREVA	04541 TYLENOL INFANT'S	04680 MAGNOX
04409 GERO VITA	04544 HYDROCORTISONE VALERATE	04682 UTIRA
04410 GLYTONE WASH	04548 BETAPACE AF	04683 NARATRIPTAN HYDROCHLORIDE
04413 SOTRET	04556 SEVELAMER HYDROCHLORIDE	04685 SANCURA
04421 ERTAPENEM	04561 RAZADYNE	04686 RESPI-TANN
04423 LETROZOLE	04562 CALCIPTRIENE	04803 BROMFED
04424 TRIFLURIDINE	04564 DIABETES MEDICATION	04808 BROMOCRIPTINE
04426 KINDERCAL	04567 HELIXATE	04865 BRONCHLOFORM SYRUP
04427 SCANDICAL	04568 CHEETAH	04873 BRONCHODILATOR
04429 ZOCAL	04569 INNOPRAN XL	04910 BRONKODYL
	04571 ISTALOL	04950 BSS
	04573 PEXEVA	05001 CLOBEX SHAMPOO
	04576 DULOXETINE	05004 PROTOMAX
	04577 HORSE CHESTNUT	05007 CLINDESSE

05008	EVOCLIN	05143	ROSE HIP VITAMIN C	05276	ZOLAR
05010	BUFFERIN	05144	ATAZANAVIR-RITONAVIR	05277	DEPO-MEDROL W/ LIDOCAINE
05012	PRESERVISION	05145	BUTISOL	05278	OCUVITE LUTEIN
05013	RAPTIVA	05147	PROTON-PUMP INHIBITOR	05279	ALIMTA
05014	SALEX	05153	FOLBIC TABLETS	05284	COLISTIN
05016	SQUARIC ACID	05156	ERYTHROMYCIN BASE- NEOMYCIN	05287	ESSIAC TEA
05023	APOKYN	05157	ESTRATEST H.S.	05291	LIDOCAINE/PRILOCAINE
05024	BUMEX	05161	XELOX	05296	PEGFILGRASTIM
05026	ASCENSIA ELITE	05162	BYETTA	05297	SLIPPERY ELM BARK
05029	DOLGIC	05164	NIRAVAM	05299	VINORELBINE
05033	LUNESTA	05169	POLYVENT	05304	ACTICOAT ABSORBENT
05035	BUPIVACAINE	05174	ANTARA	05308	MUCINEX DM
05038	SINUS RINSE KIT	05176	AVASTIN	05310	CALADRYL
05039	WELLBID-D	05178	FOSRENOL	05312	BEVACIZUMAB
05040	COMBUNOX	05179	CASPOFUNGIN ACETATE	05316	CETUXIMAB
05041	DURALEX	05180	ELECARE	05317	PALONOSETRON
05043	BURN OINTMENT	05184	DUET DHA	05320	CALAMINE
05047	REPLENIX	05186	OPTINATE	05321	TRASTUZUMAB
05050	PHYTOSTEROLS	05190	FACTIVE	05322	AMCINONIDE
05051	VESICARE	05191	PROTID	05326	INFLIXIMAB
05053	BURROW'S OTIC	05194	DUTASTERIDE	05327	SPRINTEC
05054	SUBUTEX	05197	LOSARTAN-HCTZ	05331	COMMIT
05056	ZEGERID	05199	NITROTAB	05333	NORTREL
05059	BENACOL	05204	P-V-TUSSIN	05334	REMODULIN
05063	FLUORABON	05206	GOODY'S POWDER	05335	CALAMINE LOTION
05066	CAMPRAL	05207	CEFUROXIME AXETIL	05336	VFEND
05067	MOVE FREE MSM	05208	DOCUSIL	05337	LOFIBRA
05070	BUTABARBITAL	05212	FROVATRIPTAN	05338	FLUTICASON- SALMETEROL
05071	TARCEVA	05213	READICAT	05341	DROSPIRENONE
05072	BONIVA	05218	CICLOPIROX	05342	ETANERCEPT
05073	PETADOLEX	05219	L-M-X4	05344	FLUOR-A-DAY
05074	ENABLEX	05220	C-TABS	05347	CALAN
05077	RIMANTADINE	05223	HOMATROPINE- HYDROCODONE	05348	NATALCARE PLUS
05081	OXYIR	05227	ED-A-HIST DM	05349	NEOMYCIN SULFATE
05082	PREGNENOLONE	05233	MOXILIN	05351	ORTHO MICRONOR
05083	PROLACTIN RIA	05237	VANTAS	05392	CALCIPARINE
05090	NEVANAC	05239	THERAPEUTICS- RADIO- PHARMACEUTICALS	05393	CALCITONIN
05093	NOVACORT	05240	ISOTRETINOIN	05394	CALCITREL
05094	BASA	05242	VANOS	05395	CALCIUM ACETATE
05095	BUTALBITAL	05244	ROZEREM	05405	CALCIUM CARBONATE
05096	DURADEX	05245	ZMAX	05410	CALCIUM CARBONATE W/ATROPINE
05097	LYRICA	05247	RESPA-DM	05415	CALCIUM
05099	CLOTRIMAZOLE- BETAMETHASONE DIPROPIONAT	05249	PROSTA CARE	05418	CALCIUM CHLORIDE
05100	BUTALBITAL W/A.P.C.	05250	CAFERGOT	05430	CALCIUM GLUCONATE
05104	GICOCKTAIL W/LIDOCAINE	05257	CAFERMINE	05465	CALCIUM-D
05106	GLIPIZIDE ER	05259	OMACOR	05541	CALTRATE W/VITAMIN D
05109	ALDEX	05261	SOLIFENACIN	05565	CAMPHO-PHENIQUE
05113	LUSONAL	05262	OCULAR DEFENSE PLUS	05570	CAMPHOR
05121	LUMICAINE	05264	ASMANEX TWISTHALER	05595	CANTHARIDIN
05123	PRENATE ELITE	05265	CAFFEINE	05598	CANTHARONE
05124	ENPRESSE	05266	SANCTURA	05630	CAPEX
05126	OVIDREL	05267	NUZON	05640	CAPITAL W/CODEINE
05127	MONONESSA	05268	SIMPLY SLEEP	05648	CAPOTEN
05128	ALOE VESTA	05269	INSPIRA	05663	CARAFATE
05133	RENAX	05271	METANX	05680	CARBAMAZEPINE
05141	AVASTATIN	05272	FORMOTEROL	05695	CARBOCAINE
05142	ERBITUX			05710	CARBON DIOXIDE

05750 CARDEC-DM	06086 VANDAZOLE	06184 VUSION
05789 CARDIZEM	06088 SCULPTRA	06186 TOBRAMYCIN
05810 CARISOPRODOL	06089 XIFAXAN	W/DEXAMETHASONE
05820 CARMOL	06091 RALLY PACK	06191 ATOPICLAIR
05830 CAROID	06092 ACETADOTE	06192 CHANTIX
05883 CASTELLANI'S PAINT	06093 TACLONEX	06193 JANUVIA
05885 CASTOR OIL	06094 XIBROM	06194 REVATIO
05895 CATAPRES	06097 MACROLIDES	06196 SOLODYN
05955 CECLOR	06100 CENTRUM	06199 BENZIQ
05975 CEENU	06101 TYLENOL COLD	06203 TANDEM-OB
05983 CEFADROXIL	06102 BIDIL	06204 CIPROXIN
05990 CEFOL	06103 PARCOPA	06209 EXCEDRIN TENSION
05993 CEFTIN	06107 ZODERM	HEADACHE
05995 CEFAZOLIN	06108 GARDASIL	06210 CETAPHIL
06001 ALAVERT D	06109 YAZ	06211 ASPIRIN W/CALCIUM
06002 AMBIEN CR	06110 CEPACOL	06212 CLARINEX-D
06004 FOCALIN XR	06114 OASIS	06213 DILT-XR
06005 CELESTONE	06115 CEPACOL ANESTHETIC	06216 LENALIDOMIDE
06006 SYNTEST H.S.	TROCHE	06219 DESOGESTREL
06008 EXJADE	06116 ZYLET	06221 DECAVAC
06009 FOLFOX	06118 AZILECT	06223 ACAMPROSATE
06011 FOLFIRI	06121 RANEXA	06224 PROQUIN XR
06013 PONTOCAINE W/ OXYMETAZOLINE	06122 RIFAXIMIN	06227 GAMUNEX
06014 ERRIN	06124 VINATE GT	06229 DAPTOMYCIN
06017 AMLODIPINE/BENAZEPRIL	06125 CEPHALEXIN	06232 BALACET
06018 NOREL SR	06126 AVANDARYL	06233 FUCOMAX
06019 SYMLIN	06127 CEPHALORIDINE	06236 ATRIPLA
06021 ABRAXANE	06128 CEPHALOSPORINS	06237 CERAVE
06022 PROGESTERONT/ TESTOSTERON CREAM	06129 ADACEL	06238 ORACEA
06026 MERCUROCAL	06130 CEPHALOTHIN	06242 LEVSIN/SL
06030 CELONTIN	06131 CEPHAPIRIN	06246 NARIZ HC
06031 LIDOCAINE/ SENSORCAINE/ KENALOG	06135 CEPHULAC	06247 FLECAINIDE
06032 CP-TANNIC	06138 BOOSTRIX	06248 EQUETRO
06034 MYODEN	06147 TYGACIL	06251 ZELAPAR
06038 AMITIZA	06149 FERROGELS FORTE	06253 JUNEL FE
06043 BLACK OINTMENT	06151 VITAMIN B-6 & B-12	06254 DUOMAX
06044 CATAPRES-TTS-2	06152 NATAMYCIN	06255 CHAP STICK
06045 FEMRING	06153 DEXPAK	06256 Q-DRYL
06048 PEMETREXED	06158 CENTRUM JR. WITH IRON	06258 ZOSTER VACCINE LIVE
06053 COMBGEN	06159 ACTOSPLUS MET	06260 CHARCOAL
06054 FORTICAL	06161 EZETIMIBE & SIMVASTATIN	06261 LESSINA
06059 XODOL	06162 CEFUROXIME	06264 OBAGI CLEAR
06061 ACTOPLUS MET	06164 LEVEMIR	06271 MINI PILL
06062 CEPHADYN	06167 APREPITANT	06281 MD-GASTROVIEW
06064 GLYBURIDE/METFORMIN	06168 NEXAVAR	06282 J-TAN D
06067 RETINOL	06170 CERUMENEX	06283 ROBOMOL
06068 ANASTROZOLE	06171 TRELSTAR	06291 TELMISARTAN
06073 VIDAZA	06172 DAYTRANA	06294 CHEMOTHERAPY
06074 ZOLEDRONIC ACID	06173 ROTATEQ	06302 OLMESARTAN
06077 IVIG	06176 OLOPATADINE	06309 QUINARETIC
06078 VIGABATRIN	06179 TETRACAINE/ ADRENALINE/ COCAINE GEL	06311 SUTENT
06079 TONSILINE	06180 CETACAINE	06312 EMSAM
06083 REPLIVA	06181 LIMBREL	06314 EXPECTA
06084 TRIGLIDE	06182 TYSABRI	06318 CHERATUSSIN
	06183 FEG-L	06322 DICEL
		06323 TRIDERM
		06324 CLOBAZAM

06338 CHEWABLE VITAMIN W/FLUORIDE	07015 CLOXAPEN	07117 OPANA
06374 CHILDREN'S TYLENOL	07016 MENACTRA	07118 FOCUS SMART
06390 CHLOR-PHENTERMINE	07017 NEURAGEN	07133 LUCENTIS
06400 CHLOR-TRIMETON	07018 ORENCIA	07134 MIGRAVENT
06440 CHLORAL HYDRATE	07019 TEVETEN HYDROCHLORO- THIAZIDE	07137 EXFORGE
06470 CHLORASEPTIC	07020 CLUSIVOL	07138 GLUCOZIDE
06475 CHLORASEPTIC CHILDREN'S	07021 BARIATRIC ADVANTAGE	07140 COCOA BUTTER
06495 CHLORDIAZEPOXIDE	07022 APTIVUS	07141 ZOSTAVAX
06500 CHLORDIAZEPOXIDE HCL W/CLIDINIUM BROMID	07023 PROBIOTIC ACIDAPHILES	07144 PROAIR HFA
06580 CHLOROQUINE	07024 VECTIBIX	07149 HEMAX
06590 CHLOROTHIAZIDE	07029 PRO HIST DM	07150 COD LIVER OIL
06605 CHLORPHENIRAMINE	07030 CLYSODRAST	07152 EUFLEXA
06610 CHLORPHENIRAMINE 2 MG W/SPC	07031 SULFAZINE	07153 ARB
06620 CHLORPROMAZINE	07033 BETAMIDE	07159 FOSAMAX PLUS D
06625 CHLORPROPAMIDE	07034 DURAMAX	07162 SORAFENIB
06645 CHLORTHALIDONE	07035 ENDUR-ACIN	07166 DERMOTIC OIL
06661 CHLORZOXAZONE	07037 HIV VACCIN	07167 SEASONIQUE
06690 CHOLEBRINE	07038 OIL SMART	07170 BENAZEPRIL- HYDROCHLORO- THIAZIDE
06705 CHOLESTEROL	07039 VERDESO	07171 LAMISIL AT
06720 CHOLINE	07043 XOLEGEL	07174 SHAKE LOTION
06780 CHROMAGEN	07045 CO-APAP	07177 FLORA-Q
06798 CHROMIUM	07046 ABHR	07179 NOVASUS
06800 CHRONULAC SYRUP	07047 ALI-FLEX	07180 CODEINE
06815 CIMETIDINE	07048 ALOEMAXLAX	07182 PATADAY
06839 CIPRO	07049 APIDRA	07183 JANUMET
06860 CITRATE OF MAGNESIA	07051 ACTAMIN	07186 LACTREX
06883 CLAFORAN	07058 ESTROVEN	07188 ATUSS DS
06890 CLEANING & SOAKING SOLUTION BARNES HIND	07061 REVLIMID	07190 CODEINE SULFATE
06895 CLEAR EYES	07065 NONI JUICE	07192 M.V.I.-12
06900 CLEARASIL	07066 DACLIZUMAB	07193 MAGIC BULLET
06905 CLEOCIN	07067 CO-TRIMOXAZOLE	07197 FENTORA
06913 CLEOCIN T	07068 DUOVISC	07198 GINGERMAX
06920 CLINDAMYCIN	07069 ENJUVA	07199 SILICONE GEL
06925 CLINDAMYCIN (PHOSPHATE)	07071 CYCLOSERINE	07205 CODIMAL DM SYRUP
06930 CLINDEX	07074 EXACTACAIN	07206 PEPCID COMPLETE
06935 CLINORIL	07075 COAL TAR	07207 FEMCON FE
06950 CLISTIN EXPECTORANT	07076 INVEGA	07209 VIVITROL
06960 CLISTIN-D	07079 BROVANA	07212 TINDAMAX
06968 CLODERM	07081 BUDEPRION SR	07213 TYKERB
06975 CLOMID	07086 DE-CHLOR DM	07216 RESOURCE JUST FOR KIDS
06980 CLONAZEPAM	07087 DERMACERIN	07217 ZESTRA
06985 CLONIDINE	07093 DESONATE	07218 GLUMETZA
06990 CLONOPIN	07096 FLUTICASONE PROPIONATE	07223 OPANA ER
06993 CLORAZEPATE	07097 GENTEX LA	07228 THERA-M
07001 OSELTAMIVIR	07098 CALAZIME PROTECTANT PASTE	07232 LUTERA
07003 CLOTRIMAZOLE	07099 CALCIUM CITRATE W/VITAMIN D	07233 MIMYX
07005 CLOVE OIL	07100 CARRASYN	07237 DEPLIN
07006 VAZOBID	07103 CITRUS CALCIUM WITH VITAMIN D	07239 ICAPS AREDS
07007 VAZOTAN	07106 CINNAMON	07242 TYLENOL COLD AND COUGH
07009 DUETACT	07110 COCAINE	07246 OTOGESIC HC SOLUTION
07013 EXUBERA	07112 ELTA SEAL SKIN PROTECTANT	07250 COGENTIN
07014 KEROL	07114 FLEX-A-MIN COMPLETE	07251 PERCOCET 10
		07252 PERCOCET 7.5
		07257 VERAMYST
		07259 PROSTATE FORMULA
		07263 QUALAQUIN

07265 COLACE	07470 COMPAZINE	07664 J-TAN
07266 RENA-VITE	07473 BENADRYL CREAM	07670 CORGARD
07275 COLCHICINE	07474 INFANRIX	07680 CORICIDIN
07283 TANDEM PLUS	07475 LOPRIL	07702 PERFORMOMIST
07284 NEUPRO	07477 NEEVO	07755 CORTAID
07287 DEVIL'S CLAW	07478 COMPOUND W	07760 CORTEF
07289 ZIANA	07479 TRIANT-HC	07775 CORTICAINE
07293 COLD RELIEF	07481 XYZAL	07778 CORTICOTROPIN
07294 V-C FORTE	07491 LEVACET	07793 CORTISOL
07298 VISION ESSENTIALS	07492 LIDOCAINE/ MAALOX/ BENADRYL COMPOUND	07795 CORTISONE
07299 VISION FORMULA		07800 CORTISPORIN
07301 ALLERX DOSE PACK		OPHTHALMIC SOLUTION
07303 BIOTENE WITH CALCIUM	07494 LOVAZA	07820 CORTROSYN
07307 COMPRO	07495 CONAR	07913 COUGH FORMULA
07315 COLESTID	07497 TAC/SA/LCD CREAM	07915 COUGH SILENCERS
07318 HYDROPHOR	07499 CATAPRES-TTS-3	07920 COUGH SYRUP
07320 COLLAGENASE ABC	07504 PROFERRIN-FORTE	07930 COUMADIN
07331 PHENADOZ	07521 SKINTEGRITY	07960 CPA
07334 PROSTATE HEALTH	07527 SILVER DRESSING	07997 CREON
07346 SUNVITE	07530 CONGO RED	08001 HYDROCARB
07348 SUPER B-50 COMPLEX	07531 BROMETANE DX	08002 NORA-BE
07349 TEKTRUNA	07533 CLIMARA PRO	08003 ZOTEX LAX
07352 TRAVATAN Z	07534 ETONOGESTREL	08004 ELESTRIN
07358 NIFEDIAC CC	07538 FOLBALIN PLUS	08006 TAMSULOSIN
07364 CELERY SEED	07539 OPTIVE	08007 BCP
07366 VITAMIN D3	07543 CONJUGATED ESTROGENS	08008 OB COMPLETE DHA
07367 ZEAXANTHIN W/LUTEIN	07549 CURCUMIN	08009 INSULIN N
07372 4-AMINOPYRIDINE	07551 ERLOTINIB	08010 CRESOL COMPOUND
07382 CODAL-DH SYRUP	07552 ISOMETHEPTENE	08015 CROMOLYN
07383 C-PHEN	07571 FLULAVAL	08017 RIOMET
07386 BARACLUDE	07572 HYALURONIC ACID	08018 INNOLET
07387 CINACALCET	07573 MMR VACCINE	08019 TRIKOFD
07388 ENDOMENTRIN	07576 ALIGN	08021 AERIUS
07389 ENTECAVIR	07591 NUOX	08023 JUVEDERM
07391 URSO FORTE	07592 ACCUHIST	08024 DEET
07392 VALGANCICLOVIR	07597 DONATUSSIN DM	08026 FURADIL
07393 CLINDAMYCIN TOPICAL	07600 PARVOLEX	08027 DMG
07396 PRISMA	07601 POLYMYCIN	08028 SUPER DIGESTAWAY
07398 ALTABAX	07608 ALLI	08031 BALZIVA
07401 HUMAN PAPILOMAVIRUS VACCINE	07609 ADVATE	08032 BYSTOLIC
07406 VYVANSE	07610 CONVERSPAZ IMPROVED	08033 LYBREL
07412 ASA	07616 DERMABOND	08034 VISION CR
07420 PROPO-N	07622 FLUARIX	08036 SUPER MUL
07428 ETHEDENT	07623 COPPER	08037 COLLOIDAL OATMEAL
07429 TNS	07635 PRENATAL PLUS	08038 SYSTEM SHAMPOO
07431 AMRIX	07639 IMPLANON	08039 RADIESSE
07434 GUAIFENESIN- HYDROCODONE	07640 CORACIN	08041 BIONECT
07436 HYDROCHLOROTHIAZIDE- ATENOLOL	07641 NOVAPLUS	08042 DIGEX
07437 TECHNICARE ANTISEPTIC	07647 ONTAK	08043 SERUM
07438 ABVD	07649 TICILIMUMAB	08044 SUNITINIB
07448 TABRIN	07652 ETHINYL ESTRADIOL- NORETHINDRONE	08045 MVI
07450 PREZISTA	07656 TEETHING TABLETS	08046 LOHIST
07454 AZOR	07660 CORDRAN	08047 LIALDA
07463 DIUREX	07661 SILVERGEL	08049 M-END DM
07467 COMPAL	07662 ALLERTAN	08051 PROSTA STRONG
	07663 DYTAN	08052 NATATAB
		08053 SYNASOL

08054	PROMOGRAN	08123	TYLENOL SINUS MAXIMUM STRENGTH	08187	CHILDREN CLARITIN
08056	IODOFLEX			08188	ACTIVIA
08057	CURASALT	08124	FIBER CAPSULES	08189	NONOXYNOL
08059	RX ESSENTIAL	08125	HONEY & CALENDULA LOTION	08191	GLIPIZIDE/METFORMIN
08060	CUPRIMINE			08193	GUAIFENESIN/ PHENYLEPHRINE
08061	TENOFOVIR	08126	BENZOYLPHENYLUREA CREAM	08194	ALLERTEC
08062	MASOPHEN			08196	ECZEMA CREAM
08064	OLANZAPINE/FLUOXETINE	08127	CHASTEBERRY	08197	TREXIMET
08066	IOHEXOL	08129	ALPHA E	08198	ECOSPRINE
08067	BICARB	08131	CERON-DM	08199	PRIMAL DEFENSE
08069	LOVERSOL	08132	LEVA-PAK	08201	RAZADYNE ER
08072	LMX 4 WITH TEGADERM	08133	CYCLOCEN	08202	ALBUTEROL/ IPRATROPIUM
08074	PIPERACILLIN TAZOBACTAM	08134	ADHD MEDS		
08076	NORGESTIMATE EE	08135	CYCLOCORT	08203	OMNARIS
08077	ESOMEPRAZOLE	08136	FERULIC ACID	08204	TADALAFIL
08078	MESALT	08137	BALSALAZIDE	08205	CYSTOSPAZ
08079	EMBEDA	08138	TWINJECT	08206	SUPER SHOTS W/ PLANT STEROLS
08080	CYANO	08139	5-AMINOSALICYLATES	08207	PHENYLEPHRINE/ XYLOCAINE
08081	BETHAPRIM	08140	CYCLOGYL	08208	SALINE GARGLES
08082	BOSWELLIN	08141	DELTA D3	08209	MUCINEX D
08083	KLASON LOTION	08142	PSORIZIDE	08211	GEL TEARS
08084	LIDOCEL	08143	LYTIC GEL	08212	SEROQUEL XR
08085	CYANOCOB	08144	ACUNOL	08214	TYLENOL CHILDRENS COUGH
08086	BLEACH BATH	08145	CYCLOMYDRIL	08215	CYTAL
08087	VINERTON	08146	MALIC ACI	08216	EXTINA
08088	NASOPURE	08147	MICRO-K	08217	POMEGRANATE JUICE
08089	METOPROLOL/ HYDROCHLORO- THIAZIDE	08149	ADVAIR	08218	CYTARABINE
08090	CYANOCOBALAMIN	08151	FLECTOR	08219	SUDOGEST
08092	MONOPRIL HCT	08152	NOV 7	08220	DILAUDID W/PHENERGAN
08093	MEPERIDINE/ PROMETHAZINE	08153	CYCLOPHOSPHAMIDE	08221	ATEROX
08094	UREALAC	08154	OCU PRED A	08222	SALINE LOCK
08096	BABY VITAMIN W IRON	08155	ZINOTIC	08223	SIMILAC ALIMENTUM
08097	EMTRICITABINE/ TENOFOVIR	08156	DIVIGEL	08224	CITRANATAL
08098	NERVIDOX	08157	COMBIGAN	08226	PYRIDINE
08099	PALIVIZUMAB	08158	TERIPARATIDE	08227	SALINE EYE DROPS
08101	ULTRA NATALCARE	08159	VARDENAFIL	08228	CHLORPHENIRAMINE/ HYDROCODONE
08102	IDOQUINOL	08161	ROSUVASTATIN	08230	CYTOMEL
08103	PANITUMUMAB	08162	CARDURA XL	08231	TROPONIN
08104	TORISEL	08164	ALA HIST	08232	GERBER APPLE JUICE
08106	TAXOL WITH BEVACIZUMB	08165	ACULAR	08233	TRIPLE GREEN POWDER
08107	PRIALT	08166	SULFACET-R	08234	PRISTIQ
08108	AROMATASE INHIBITOR	08167	ACETAMIDE	08235	CITRICAL PRENATAL
08109	SAMOLINIC	08168	ACETAMIDE	08236	YEAST RICE
08110	ALBUTEROL/CRONOLYN	08169	CORTISPORIN TC OTIC	08237	HEART HEALTH SUPPLEMENT
08111	SINUS COCKTAIL	08171	AMINOLEVULINIC ACID	08238	CARDIO KRILL OIL
08112	BROMHIST DROPS	08172	RELAX-ALL	08239	BROMEX
08113	CYCLACILLIN	08173	DURAFLU	08241	VITAMINS E, C, D, B, B12
08114	TR-VENT DPC SYRUP	08174	ERYTHROMYCIN BENZOYL PEROXIDE	08242	ISCADOR
08115	CYCLAINE	08176	CALCIWISE	08243	TRIPLE FLEX
08116	SIMCOR	08177	ONE A DAY WOMENS FORMULA	08244	PRBCS
08117	BAYER EYE HEALTH + VITALITY	08179	SANCTURA XR	08245	CYTOXAN
08118	NEOCIN LOTION	08180	CYPROHEPTADINE	08246	OXYCODONE ER
08119	POLY TAN D	08181	DILTIAZEM CD	08247	IODOFORM
08122	ALA-HIST D	08182	ANOLOR	08248	NARVOX
		08183	DEXAPHEN		
		08184	DERMOVATE		
		08185	DICLOFENAC XR		
		08186	PRENATAL VITIMINS W/OMEGA 3		

08249 PATANASE	08317 BACITRACIN	08381 WOUND GEL
08250 COMPLETE PEDIATRIC SUPPLEMENT	W/NEOSPORIN	08382 DERMAVASE
08251 MASTISOL	08318 MOLLIFENE	08383 TENOCHECK
08252 EFFEXIN	08319 GROUP B STREP VACCINE	08384 BLOOD PRESSURE MEDICATION
08253 RETINAVITES	08321 XOOMA	08385 DALLERGY
08254 SUDAFED PE	08322 NAFRINSE	08386 PINE BARK
08255 NIACIN SR	08323 ACOMPLIA	08387 THERALOGIX PROSTATE 2.2
08256 URICINEX	08324 CHOLESTACARE	08388 CLOBEX SPRAY
08257 JOINT SUPPORT	08326 EXCEDRIN EXTRA STRENGTH	08389 KERATOL HC
08258 NIASPAN ER	08327 GEM/CDDP/AVASTIN	08390 DALMANE
08259 ENCORA	08329 ULTRAM ER	08391 IDE-CET
08260 EVAMIST	08331 PENTAMIDINE	08392 NIZORAL & SELSUN SHAMPOO
08261 ALVESCO	08332 TPI	08393 ROSAC WASH
08262 SOLO SLIM	08333 ARB THERAPY	08394 LOPRESSOR HCT
08263 SUCLOR	08334 SSZ	08396 5 FU CREAM
08264 FLURA DROPS	08335 D-5	08398 RIBAPAK
08268 FLOXAPEN	08336 SYRPALTA	08399 OLUX E FOAM
08269 SINEACT	08337 RESVERATROL	08400 DANAZOL
08270 D.H.E. 45	08338 PHENEROL	08412 HEP A+B COMBO
08272 PHENYLEPHRINE/ GUAIFENESIN	08339 AMIFRU	08413 LACTAID
08273 KYOLIC	08340 D-50	08414 ANTI REFLUX
08274 SUPRAZYME	08341 CALCIUM CARBONATE W/VIT D	08417 TRIAC
08276 EMPIRIC ANTIBIOTICS	08342 DACARBAZINE	08418 POLYMYXIN B SULFATE DROPS
08277 TERSI FOAM	08343 OCEAN NASAL SPRAY	08419 IQUIX
08278 ROMYCIN OINTMENT	08344 STORVAS	08420 DANTRIUM
08279 PROSTATE MEDICATION	08345 DACRIOSE	08421 SIMUC-HD ELIXER
08281 DEHYDRATED ETHANOL	08346 DIET PILLS	08422 BAPINEUZUMAB
08283 ATRALIN GEL	08347 ADVIL PM	08423 PENTACEL
08284 DABIGATRAN	08348 TENUATE DOSPAN	08424 PGE1 PAPAVERINE PHENTOLAMINE
08286 MULTIHANCE	08350 DAILY MULTIPLE VITAMIN	08425 DANTROLENE
08287 DI INDOLE METHANE	08351 IRON SULFATE	08426 DOXYLAMINE
08288 AMINO COMPLETE	08352 ELECOR	08427 BRCA GEM/VIN
08289 MAITAKE	08353 MY B TABS	08428 ADJUVANT BRCA AC
08291 TAMANU OIL	08354 VICODIN HP	08429 RHOPHYLAC
08292 GEMOX	08356 NU CREAM	08431 ECF
08293 SITAGLIPTIN	08357 TRIPLE MIX DS	08432 NOVOLOG FLEXPEN
08294 PROSURE ORAL LIQUID	08358 NATELLE-EZ	08433 FEXMID
08297 HYALGAN	08359 CALAFOL	08434 NSCLC CARBO GEM
08298 INFERTILITY MEDS	08361 PAMINE FORTE	08435 IXEMPRA
08299 MEVASTATIN	08363 CITRIMEGA	08436 FLUORESS
08301 FIBER SURE	08364 CARDIO BALANCE	08437 OMNIPRED
08302 BLISS CREAM	08366 HDCV	08439 FLORICET
08303 BACITRACIN ZINC	08367 ANTIVERTIGO DRUGS	08440 DAPSONE
08304 BROMPLEX HD	08370 ACZ	08441 COVERSYL
08306 PHENYTOIN SODIUM EXTENDED	08371 VZV VACCINE	08442 OMEGA SYNGERY
08307 ATROPINE/ HYOSCYAMINE/PB/ SCOPOL	08372 NICOBAN	08444 SALICYLIC AND LACTIC ACID
08308 SENNA PLUS	08373 NOLICIN	08446 E-Z-CAT
08309 D5 NS W/THIAMINE	08374 STRIANT	08447 LAT GEL
08311 IOPROMIDE	08375 ZEMERON	08448 PEDIATRIC MULTIVITAMINS
08312 SALINE MOIST GAUZE	08376 GYNECORT	08449 CEPLENE
08313 APLIGRAF	08377 H2O2 DOUCHE	
08314 BLACK FOAM	08378 VARENICLINE	
08316 ELLAGIC ACID	08379 CALCIUM W/ZINC	
	08380 ULTRADEX WOUND SCRUB	

08451 MOISTURIZING CREAM OTC	08534 YEAST CREAM	08609 NAC
08453 MYOZYME	08535 DDAVP	08610 DECAJECT
08456 ABDEK CAPS	08536 THALLIUM	08611 BENZAC AC
08461 SOURCE CF CHEWABLES	08537 H2O	08612 HALOPERIDOL/ FLUPHENAZINE
08462 AQUADEKS	08538 PCM	08613 IXABEPILONE
08464 ENSURE PLUS	08539 TRIMAZOLE	08614 LEVOTIN
08467 BLOOD PATCH	08541 CEDAR	08615 ANTHRAX VACCINE
08468 ROCEPHIN W/LIDOCAINE	08542 GABA/KETO/LIDO	08616 GCSF
08469 BACTRAMYCIN	08544 MANGOSTEEN	08617 PEGASPARGASE
08470 DARVOCET-N	08546 ESTER-C	08618 MARAVIROC
08472 VAZOTAB	08547 PCV	08619 RALTEGRAVIR
08473 CLINDA-DERM	08548 PANGLOBULIN	08620 THYROGEN
08474 OMEGA 6	08549 SXCARE	08621 NATURE-THROID
08475 DARVON	08550 FSH	08622 VITAFOL PN
08476 DHA	08551 A/B OTIC	08623 RANCET
08477 FLUXID	08552 PEG 3350	08624 CETRAXAL
08478 COREG CR	08553 HIB-PRP-T	08626 COLSPRIN
08479 PHENCHLOR TANNATE	08554 VIVOTIF BERNA	08627 PRENAFIRST
08481 ADIPEX-P	08556 CP DEC DM	08628 KELO-COTE
08482 LMX CREAM	08558 CENTURY-VITE	08629 CIDOMYCIN
08483 RADIAPLEXRX	08559 AHAVA	08631 ZORIDAL
08484 HEPATASOL	08561 CENTURY	08632 XYOTAX
08487 LIDOCAINE/ TETRACAINE/ATROPINE	08562 TOPICAL C	08633 ANGELIQ
08489 BRAT DIET	08563 RIVOTRIL	08634 ROBITROL
08491 AMYLIN	08564 DERMANAIL	08636 GADOBENATE
08492 NETIPOT	08565 DEBROX	08637 IODIXANOL
08493 COLD-EZE	08566 NUTMEG	08638 LODIX
08494 PERIDIEM	08567 BIOTENE	08639 FULVESTRANT
08496 ROLITETRACYCLINE	08568 NUTRINATE	08640 DECLOMYCIN
08497 CENTRUM D	08569 GAS GTTS	08641 PERFUSIA
08499 PNEUPED	08571 SUILE	08642 GYMNEMA
08501 METHYLCOBALAMIN	08572 HYDROFIBER	08643 EPAMAX
08502 DIATROL	08573 VITAMIN A & C	08644 GLUCOBALANCE
08503 PHENATRIM	08574 FLUOROQUINOLONES	08646 DIM PLUS
08504 OCUPPLUS	08576 YOGURT	08647 GI ENCAP
08508 YTOXIN	08577 TRIFED C	08648 PRILOCAIN
08509 LOTRIMIN	08578 POLYCOMB	08649 AHCC
W/HYDROCORTISONE	08579 VISONEX	08651 VAZOTUSS HC
08511 MVI W/B COMPLEX	08580 DECADROL	08652 SULFACETAMIDE SHAMPOO
08513 OPHTHALMIC SOLUTION	08581 TAXANE	08653 THYROTROPIN
08514 CARBODEC DM	08582 NASVP	08654 HYDROFERA
08515 CONTIGEN	08583 DURAPHEN FORTE	08656 ARGLASE
08516 TOPICAL SULFONAMIDE	08584 CENTRATX	08657 BONE COMP
08517 BLINK TEARS	08585 DECADRON	08661 OMALIZUMAB
08518 BACTERIAL VACCINE	08586 DENZAPINE	08662 K-VESCENT
08519 LIVE ORAL PRV	08587 MYCAMINE	08663 TAZAROTENE
08521 RECLIPSEN	08588 FLEXPEN	08664 ORAL PRES
08522 RECLAST	08589 PRED + NE	08666 CHILDRENS VITAMINS
08523 DAYALETS PLUS IRON	08591 ISENTRESS	08667 IBANDRONATE
08524 CORTAL	08592 NEBIVOLOL	08669 SOMAVERT
08526 CYOMIN	08593 VITAMIN D/B6	08670 DECONGESTANT
08527 DARUNAVIR	08597 SUPPRELIN	08671 RU-HIST FORTE
08528 NEO DM	08598 NEPAFENAC	08672 NOVAFLOR
08529 VITACON FORTE	08599 CHELATION	08673 DURAMORPH
08530 JAY-PHYL	08602 SKIN LOTION	08674 NUTRISPIRE
08531 SYNERA	08603 SKIN CREAM	08676 DONOVEX
08532 EAR BALM	08604 QUENALIN	08677 ADV
08533 SERONIL	08605 DECADRON-LA	08678 BRINZOLAMIDE
	08606 OPIOIDS	
	08607 BISPHOSPHONATES	

08679	GLATIRAMER	09370	DIAZEPAM	10126	DOLOBID
08681	ETRAVIRINE	09390	DIBUCAINE	10130	DOLOPHINE
08688	REGADENOSON	09433	DICLOXACILLIN	10140	DOME-PASTE BANDAGE
08689	TETROFOSMIN	09445	DICUMAROL	10145	DOMEBORO
08691	MYOVIEW	09455	DICYCLOMINE	10150	DOMEBORO OTIC
08692	MEDIHONEY	09465	DIDREX	10180	DONATUSSIN
08693	HYALOFIL	09495	DIETHYLPROPION	10185	DONATUSSIN SYRUP
08696	XEROFLO	09500	DIETHYLSTILBESTROL	10210	DONNATAL
08701	ARGLAES	09535	DIGITALIS	10225	DOPAMINE
08702	MITRAZOL	09540	DIGITOXIN	10275	DOSS 300
08703	DERMAGRAFT	09545	DIGOXIN	10325	DOXEPIN
08706	ALDESLEUKIN	09550	DIHISTINE	10330	DOXIDAN
08707	SEBA-GEL	09585	DILANTIN	10355	DOXYCYCLINE
08708	PROMAG	09600	DILAUDID	10358	DOXYLAMINE B-6
08740	DELCID	09660	DIMETANE	10380	DRAMAMINE
08745	DELESTROGEN	09680	DIMETANE EXTENTAB	10440	DRISDOL
08753	DELSYM	09690	DIMETAPP	10485	DRIXORAL
08770	DELTASONE	09715	DIOCTO PLUS	10500	DROPERIDOL
08805	DEMULEN	09730	DIOCTYL SODIUM	10518	DRYSOL
08830	DENTAVITE		SULFOSUCC	10525	DSS
08835	DEPAKENE		W/CASANTHRANOL	10535	DTIC
08836	DEPAKOTE	09765	DIONEX	10575	DULCOLAX
08860	DEPO-ESTRADIOL	09805	DIOVAL	10630	DUOFILM
08865	DEPO-MEDROL	09815	DIPH TET TOXIODS	10675	DUOVENT
08870	DEPO-PROVERA	09820	DIPH TET TOXOIDS	10743	DURAMORPH
08875	DEPO-TESTADIOL		PERTUSSIS	10800	DURICEF
08880	DEPO-TESTOSTERONE	09823	DIPHENADRIL	10815	DYAZIDE
08905	DEPROL	09839	DIPHENHIST	10860	DYPHYLLINE
08935	DERMA PH LOTION	09840	DIPHENHYDRAMINE	10865	DYRENIUM
08940	DERMA SOAP		COMPOUND	10875	E.E.S.
09010	DESENEK		EXPECTORANT	10905	E-MYCIN
09015	DESFERAL	09850	DIPHENHYDRAMINE	10918	E-VISTA
09020	DESIPRAMINE	09855	DIPHENHYDRAMINE HCL	10925	EAR DROPS
09025	DESITIN		COUGH SYRUP	10940	EAR-DRY
09030	DESO-CREME	09860	DIPHENHYDRAMINE HCL	10970	ECONOPRED
09033	DESOWEN		ELIXIR	10975	ECOTRIN
09045	DESQUAM-X	09870	DIPHENHYDRAMINE HCL	10985	EDECRIN
09075	DEXAMETHASONE		SYRUP	11025	EFUDEX
09090	DEXAMETHASONE	09880	DIPHENOXYLATE HCL &	11065	ELAVIL
	SODIUM		ATROPINE SULFATE	11075	ELDEC
09095	DEXAMETHASONE	09895	DIPHThERIA ANTITOXIN	11115	ELDOPAQUE
	SODIUM PHOSPHATE	09900	DIPHThERIA TETANUS	11130	ELECTROLYTE
09100	DEXAMPEX		TOXOIDS	11140	ELIXOPHYLLIN
09115	DEXASONE	09905	DIPHThERIA TOXOID	11152	ELOCON
09117	DEXBROMPHENI/		ADULT	11190	EMETROL
	PSEUDOEPHED	09915	DIPROSONE	11210	EMPIRIN
09120	DEXEDRINE	09920	DIPYRIDAMOLE	11355	ENFAMIL
09170	DEXTROAMPHETAMINE	09965	DISOTATE	11360	ENFAMIL W/IRON
09173	DEXTROMETHORPHAN	09975	DISULFIRAM	11390	ENSURE
	COUGH	09980	DITAN	11395	ENTEX
09175	DEXTROSE	09990	DIPHThERIA TETNUS	11433	ENZYME
09180	DEXTROSE		TOXOIDS PERTUSSIS	11450	EPHEDRINE
	W/ELECTROLYTE	09993	DIPHThERIA TOXOID	11485	EPHEDRINE SULFATE &
09193	DHS SHAMPOO	09995	DITROPAN		AMOBARBITAL
09250	DIABINESE	10020	DIURETIC	11540	EPINEPHRINE
09305	DIAMOX	10025	DIURIL	11548	EPIPEN
09343	DIARAL	10087	DOCUSATE	11549	EPITOL
09365	DIATRIZOATE	10089	DOCUSATE CALCIUM	11575	EPSOM SALT

11613 ERGO- CAFF/PENTOBARBITAL	12635 FLEXERIL	13835 GUAIFENESIN
11615 ERGOCALCIFEROL	12650 FLEXON	13838 GUAIFENESIN W/CODEINE
11651 ERYC	12665 FLORINEF ACETATE	13840 GUAIPHENYL
11655 ERYPAR	12670 FLORONE	13875 GUIATUSS
11657 ERYPED	12683 FLUIDIL	13890 GUIATUSSIN W/CODEINE
11658 ERY-TAB	12690 FLUOCINOLONE	13895 GUIATUSSIN W/DEXTRO- METHORPHAN
11660 ERYTHROCIN	12695 FLUOGEN	13930 GYNE-LOTRIMIN
11665 ERYTHROMYCIN	12710 FLUOR-I-STRIP	13999 HALCION
11668 ERYTHROMYCIN OPHTHALMIC	12715 FLUORESCEIN	14000 HALDOL
11675 ESEMGESIC	12735 FLUORIDE	14035 HALOG
11688 ESGIC	12755 FLUORITAB	14040 HALOPERIDOL
11700 ESKALITH	12763 FLUOROMETHOLONE	14045 HALOTESTIN
11715 ESTAR	12770 FLUOROURACIL	14080 HC
11740 ESTRACE	12780 FLUPHENAZINE	14090 HEAD & SHOULDERS
11745 ESTRADIOL	12810 FLURAZEPAM	14165 HEMOCAINE
11750 ESTRADURIN	12815 FLURESS	14180 HEMORRHOIDAL OINTMENT
11760 ESTRATAB	12830 FLUZONE	14195 HEMORRHOIDAL SUPPOSITORY
11765 ESTRATEST	12835 FLUZONE-TRIVALENT TYPE A,B	14203 HEMOSTATIC AGENT
11800 ESTROGEN	12845 FML LIQUIFILM	14225 HEP-LOCK
11840 ESTRONOL AQUEOUS	12855 FOILLE	14240 HEPARIN
11850 ETHAMBUTOL	12865 FOLIC ACID	14245 HEPARIN LOCK FLUSH SOLUTION
11870 ETHAVERINE HCL	12880 FOLVITE	14250 HEPATIC-AID
11880 ETHINYL ESTRADIOL	12967 FORTAZ	14275 HEPRON
11898 ETHOSUXAMIDE	12985 FOSTEX BPO GEL	14320 HEXACHLOROPHENE
11915 ETHYL CHLORIDE	13045 FULVICIN	14400 HI POTENCY VITAMIN- MINER-IRON NEO- VADRI
11935 EUCAPHEN	13065 FUMATRIN FORTE	14415 HIBICLENS
11945 EUCERIN	13096 FUNGID	14440 HIPREX
11960 EURAX	13105 FURADANTIN	14495 HISTAJECT
11965 EUTHROID	13118 FUROSEMIDE	14580 HISTEX
11978 EXPECTORANT	13188 FUROXONE	14645 HOMATROPINE
12025 EX-LAX	13200 GANTRISIN	14650 HOMATROPINE MUROCOLL
12035 EXCEDRIN	13205 GARAMYCIN	14675 HORMOGEN R-A
12055 EXTENDRYL	13209 GASTRIC AGENT	14683 HORMONE
12078 EYE PREPARATION	13215 GASTROGRAFIN	14713 HUMAN CHORIONIC GONADOTROPIN
12140 FASTIN	13220 GAVISCON	14717 HUMATROPE
12193 FELDENE	13275 GELFOAM	14727 HUMULIN
12225 FEMIRON	13313 GENORA	14730 HURRICAINA
12250 FENYLHIST	13320 GENTAMICIN	14765 HYBOLIN
12255 FEOSOL	13325 GENTIAN VIOLET	14770 HYCODAN
12260 FEOSOL ELIXIR	13355 GEOPEN	14805 HYCOTUSS
12285 FER-IN-SOL	13360 GER O FOAM	14820 HYDERGINE
12300 FERGON	13455 GERITOL	14840 HYDRALAZINE
12315 FERINATE	13460 GERITONIC	14850 HYDRALAZINE THIAZIDE
12400 FERRITRINSIC	13515 GINSENG	14870 HYDRATE
12415 FERRO-SEQUEL	13535 GLUCAGON	14875 HYDREA
12465 FERROUS FUMARATE	13540 GLUCOLA	14890 HYDRO PROPANOLAMINE SYRUP
12480 FERROUS GLUCONATE	13550 GLUCOSE	14895 HYDRO-CHLOR
12485 FERROUS PLUS	13553 GLUCOTROL	14903 HYDROCORT
12490 FERROUS SULFATE	13555 GLUCOVITE	14917 HYDROCET
12521 FIBERCON	13655 GLYCOPYRROLATE	14920 HYDROCHLORIC ACID
12550 FIORINAL	13675 GLYCOTUSS	
12555 FIORINAL NO. 1	13720 GLYNAZAN	
12565 FIORINAL NO. 3	13785 GRIFULVIN	
12570 FIORINAL W/CODEINE	13790 GRIS-PEG	
12585 FLAGYL	13800 GRISEOFULVIN	
12620 FLEET ENEMA	13818 GUAIFUL	
12622 FLEET GLYCERIN SUPPOSITORY	13830 GUAIFENESIN & DEXTROMETHORPHAN HBR	

14930 HYDROCHLOROTHIAZIDE	15685 INTAL	16915 LACRI-LUBE
14935 HYDROCHLOROTHIAZIDE W/RESERPINE	15695 INTRALIPID	16925 LACT-AID
14950 HYDROCIL FORTIFIED	15730 IODINE	16940 LACTIC ACID
14955 HYDROCODONE	15780 IONAMIN	16950 LACTINEX
14960 HYDROCODONE PA SYRUP	15805 IOPIDINE	
14965 HYDROCORTISONE	15835 IRCON	16955 LACTOBACILLUS ACIDOPHILUS
14975 HYDROCORTISONE W/NEOMYCIN	15860 IROMIN-G	16970 LACTOSE
14980 HYDROCORTONE	15865 IRON & B COMPLEX PLUS	16975 LACTULOSE
14985 HYDRODIURIL	15870 IRON PREPARATION	17005 LANACILLIN VK
14990 HYDROGEN PEROXIDE	15875 IRON DEXTRAN	17065 LANOKALIN
15005 HYDROMORPHONE	15880 IRON QUININE & STRYCHNINE ELIXIR	17070 LANOLIN
15040 HYDROQUINONE	15885 IRON W/VITAMIN C	17105 LANORINAL
15065 HYDROXY- PROGESTERONE	15895 IRONCO B	17115 LANOXIN
15070 HYDROXYCHLOROQUINE	15990 ISONIAZID	17145 LARODOPA
15090 HYDROXYUREA	16003 ISOPHANE INSULIN SUSPENSION	17160 LASAN
15100 HYDROXYZINE	16015 ISOPROPAZINE	17165 LASIX
15105 HYDROXYZINE PAMOATE	16020 ISOPROPYL ALCOHOL	17175 LAUD-IRON
15115 HYGROTON	16045 ISOPTO CARPINE	17243 LAXATIVE
15150 HYONATOL-B ELIXIR	16070 ISOPTO HOMATROPINE	17265 LECITHIN
15165 HYPAQUE	16090 ISOPTO TEARS	17315 LEUCINE
15190 HYPER-TET	16095 ISORDIL	17320 LEUCOVORIN
15215 HYPERSAL	16105 ISOSORBIDE	17322 LEUKOVORIN CALCIUM
15240 HYPOTEARs	16130 ISUPREL	17325 LEUKERAN
15295 HYTINIC-PLUS	16165 JANIMINE	17333 LEVATOL
15305 HYTONE	16210 K-LOR	17345 LEVODOPA
15307 HYTRIN	16245 K-PHOS	17355 LEVOPHED
15310 HYTUSS	16268 K-TAB	17362 LEVORPHANOL TARTRATE
15320 HYZINE	16270 K-Y STERILE LUBRICATING JELLY	17365 LEVOTHROID
15345 I-IRON	16305 KANAMYCIN	17370 LEVOTHYROXINE
15370 IBERET	16310 KANTREX	17375 LEVSIN
15375 IBERET-FOLIC-500	16325 KAOCHLOR	17390 LEVSINEX
15380 IBERET-500	16365 KAOPECTATE	17415 LEXTRON
15390 IBEROL-F	16395 KAPECTOLIN W/PAREGORIC	17440 LIBRAX
15395 IBUPROFEN	16440 KAY CIEL	17450 LIBRIUM
15455 ICY HOT ANALGESIC BALM	16455 KAYEXALATE	17455 LICOPLEX DS
15495 ILOTYCIN	16472 KEFLET	17460 LICORICE COMPOUND
15515 IMFERON	16475 KEFLEX	17465 LIDA-MANTLE
15520 IMIPRAMINE	16482 KEFTAB	17475 LIDEX
15535 IMMUGLOBIN	16485 KEFZOL	17480 LIDINIUM
15540 IMMUNE SERUM GLOBULIN	16495 KEMADRIN	17485 LIDOCAINE
15545 IMODIUM	16505 KENALOG	17490 LIDOCAINE HCL
15548 IMOVAX RABIES	16525 KERI	17495 LIDOCAINE HCL W/EPINEPHRINE
15555 IMURAN	16575 KESTRONE	17540 LINCOCIN
15560 INAPSINE	16585 KETALAR	17545 LINCOMYCIN
15575 INDERAL	16590 KETAMINE	17548 LINDANE
15580 INDERIDE	16605 KETOSTIX	17560 LIORESAL
15590 INDOCIN	16615 KEY-PRED	17595 LIPODERM
15600 INDOMETHACIN	16650 KLARON	17600 LIPOFLAVONOID
15610 INFANTOL PINK	16710 KLOR-CON	17605 LIPOGEN
15630 INH	16728 KLOTRIX	17633 LIPOTROL
15650 INNOVAR	16750 KOLYUM	17635 LIPOVITE
15680 INSULIN	16870 KWELL	17665 LIQUID LUBRICATING JELLY
	16875 L.A. FORMULA	17715 LITHIUM
	16895 L-THYROXINE	17725 LITHOBID

17765 LIVITAMIN	18645 MEFOXIN	19460 MINOCIN
17808 LIXOLIN	18650 MEGA-B	19465 MINOCYCLINE
17825 LO/OVRAL	18655 MEGACE	19478 MINOXIDIL
17833 LOCAL ANESTHETIC	18663 MEGESTROL	19490 MINTEZOL
17834 LOCID	18665 MELFIAT	19580 MOBIDIN
17838 LODRANE	18670 MELLARIL	19600 MODERIL
17840 LOESTRIN	18685 MELPHALAN	19615 MODIFIED PROTEIN HYDROLYSATE
17865 LOMOTIL	18690 MENADIONE	19618 MODURETIC
17868 LOMUSTINE	18695 MENEST	19635 MICONAZOLE NITRATE
17875 LONITEN	18720 MENOMUNE	19640 MONISTAT 7
17878 LONOX	18755 MEPERGAN	19650 MORPHINE
17880 LOPERAMIDE	18760 MEPERIDINE	19673 MOTOFEN
17883 LOPID	18775 MEPHYTON	19675 MOTRIN
17885 LOPRESSOR	18795 MEPROBAMATE	19680 MOUTHWASH
17888 LORAZEPAM	18800 MEPROSPAN	19690 MOUTHWASH ASTRINGENT
17925 LOTRIMIN	18818 MERCAPTOMERIN	19695 MOVICOL GRANULE
17930 LOTUSATE	18820 MERCAPTOPURINE	19699 MS CONTIN
17940 LOXAPINE	18835 MERCURIC CHLORIDE	19705 MUCI LAX
17945 LOXITANE	18920 MESTINON	19715 MUCOMYST
17970 LUBRICATING JELLY	18930 METAMUCIL	19735 MUDRANE
17975 LUBRIDERM	18940 METAPREL	19765 MULTI-HEMA
18020 LURIDE DROPS	18945 METAPROTERENOL	19775 MULTI-V
18050 LYSINE	18955 METASEP	19780 MULTI-VI-FLOR DROPS
18070 LYTREN	18980 METHACHOLINE	19785 MULTI-VITAMIN
18080 M.V.I.	18985 METHADONE	19790 MULTI-VITES
18100 M-M-R	19025 METHAZOLAMIDE	19810 MULTIPLE B-C
18125 MAALOX	19035 METHENAMINE	19815 MULTIPLE VITAMIN
18130 MACRODANTIN	19045 METHERGINE	19825 MULTIPLE VITAMINS
18180 MAGNESIA	19050 METHICILLIN	19830 MULTIPLE VITAMINS W/IRON
18185 MAGNESIA & ALUMINA	19070 METHOCARBAMOL	19835 MULTIPLE VITAMINS W/MINERALS
18190 MAGNESIUM CHLORIDE	19090 METHOTREXATE	19840 MULTIVITAMIN
18195 MAGNESIUM CITRATE	19100 METHOXANOL	19850 MULTIVITAMIN FORMULA
18200 MAGNESIUM GLUCONATE	19140 METHYLCELLULOSE	19853 MULTIVITAMIN/FLUORIDE
18205 MAGNESIUM OXIDE	19155 METHYLDOPA	19855 MULTIVITAMIN THERAPEUTIC
18215 MAGNESIUM SULFATE	19160 METHYLENE BLUE	19860 MULTIVITAMIN THERAPEUTIC W/MINERALS
18265 MALLISOL SURGICAL SCRUB	19175 METHYLPHENIDATE	19865 MULTIVITAMIN/ MULTIMINERAL
18345 MANNITOL	19178 METHYLPRED-40	19870 MULTIVITAMINS & MINERALS
18395 MARCAINE	19180 METHYLPREDNISOLONE	19875 MULTIVITAMINS ROWELL
18400 MARCAINE HCL W/EPINEPHRN	19205 METIMYD	19905 MUMPS VIRUS VACCINE LIVE
18450 MARUATE SPANTAB	19208 METOCLOPRAMIDE	19925 MURINE
18485 MATROPINAL	19210 METOLAZONE	19948 MUSCLE RELAXANT
18498 MAXAIR	19215 METOPIRONE	20010 MYCELEX
18515 MAXIDEX	19218 METOPROLOL	20055 MYCOLOG
18520 MAXITROL	19231 METRO	20060 MYCOSTATIN
18523 MAXZIDE	19233 METRONIDAZOLE	20065 MYDFRIN
18526 MAZANOR	19242 MEVACOR	20075 MYDRIACYL
18540 MEASLES VIRUS VACCINE	19280 MICATIN	20080 MYLANTA
18552 MEBENDAZOLE	19290 MICONAZOLE	20095 MYLICON
18555 MECLIZINE	19313 MICRO-K EXTENCAPS	20100 MYOBID DIALSPAN
18556 MECLOFENAMATE SODIUM	19320 MICRONOR	20105 MYOCHRYSLINE
18558 MECLOMEN	19343 MIDAMOR	
18600 MEDICATED COUGH DROPS	19350 MIDOL	
18640 MEDROL	19360 MIDRIN	
18643 MEDROXY- PROGESTERONE	19375 MILK OF MAGNESIA	
18644 MEFENAMIC ACID	19380 MILK OF MAGNESIA- CASCARA SAGRADA	
	19395 MILKINOL	
	19430 MIN-HEMA	
	19445 MINERAL OIL	
	19455 MINIPRESS	

20135	MYSOLINE	21373	NORMODYNE	22350	OYSTER SHELL & VITAMIN D
20175	NAFCILLIN	21385	NOROXIN	22520	PAMELOR
20185	NAFTIN	21390	NORPACE	22525	PAMINE
20210	NALFON	21400	NORPRAMIN	22530	PAMPRIM
20255	NAPHAZOLINE	21403	NORTRIPTYLINE	22580	PANADYL
20260	NAPHCAN	21405	NOSE DROPS	22585	PANAFIL
20270	NAPHCAN-A	21413	NOSTRILLA	22630	PANCREASE
20285	NAPROSYN	21490	NOVALAX	22643	PANCRELIPASE
20290	NAPROXEN	21494	NOVANTRONE	22644	PANCURONIUM BROMIDE
20295	NAPTRATE	21513	NTG	22645	PANEX
20310	NARCAN	21550	NUBAIN	22675	PANOXYL
20313	NARCOTIC ANTAGONIST	21600	NURSOY	22740	PANWARFIN
20315	NARDIL	21605	NUTRACORT	22770	PAPAVERINE
20320	NASAHIST	21620	NUTRAMIGEN	22810	PARAFON FORTE
20325	NASAL DECONGESTANT	21650	NYLIDRIN	22845	PAREGORIC
20338	NASALIDE	21670	NYQUIL LIQUI-CAPS	22875	PARLODEL
20435	NAVANE	21675	NYRAL	22885	PARNATE
20595	NEO-SYNEPHRINE	21690	NYSTAFORM	23005	PAVULON
20645	NEOCYLATE	21695	NYSTATIN	23006	PAXIPAM
20655	NEODECADRON	21700	NYSTATIN VAGINAL TABLET	23008	PAZINE
20690	NEOMYCIN	21701	NYSTATIN W/TRIAMCINOLONE	23080	PECTOKAY
20693	NEOMYCIN-POLYMYXIN B	21736	OBEZINE	23091	PEDI-DRI
20730	NEOSPORIN	21750	OCEAN MIST	23120	PEDIALYTE
20735	NEOSTIGMINE	21754	OCUFEN	23135	PEDIATRIC COUGH SYRUP
20798	NEPHROCAPS	21765	OCGEN	23150	PEDIAZOLE
20800	NEPHROX	21785	OLIVE OIL	23155	PEDICRAN W/IRON
20805	NEPTAZANE	21795	OMNIPEN	23185	PEN-VEE K
20815	NESACAINE	21865	OPIUM AND BELLADONNA	23210	PENICILLAMINE
20820	NEUROSIN	21885	OPT-EASE	23215	PENICILLIN
20835	NEUTRA-PHOS	21893	OPTICROM	23220	PENICILLIN G
20855	NEUTROGENA	21900	OPTIMINE	23221	PENICILLIN G POTASSIUM
20885	NIACIN	21958	ORAP	23225	PENICILLIN V
21010	NIFEREX	21995	ORETIC	23228	PENICILLIN V POTASSIUM
21065	NILSTAT	22025	ORIMUNE POLIOVIRUS VAC LIVE ORAL	23230	PENICILLIN VK
21090	NIPRIDE	22065	ORPHENADRINE	23305	PENTIDS
21110	NITREX	22090	ORTHO-NOVUM	23315	PENTOTHAL
21125	NITRO T.D.	22110	OS-CAL	23355	PEPSIN
21130	NITRO-BID	22120	OS-CAL 500	23360	PEPTALAC ELIXIR
21143	NITRO-DUR	22160	OTIC DROPS	23370	PEPTO-BISMOL
21144	NITRODISC	22210	OVCON	23375	PERCHLORACAP
21145	NITROFURANTOIN	22215	OVRAL	23385	PERCOCET-5
21155	NITROGEN	22233	OXACILLIN	23390	PERCODAN
21160	NITROGLYCERIN	22242	OXAZEPAM	23430	PERI-COLACE
21165	NITROGLYN	22287	OXYBUTYNIN CHLORIDE	23440	PERIACTIN
21170	NITROL	22303	OXYCODONE HCL	23485	PERITONEAL DIALYSIS W/DEXTROSE
21176	NITROLINGUAL	22305	OXYCODONE HCL & ACETAMINOPHEN	23523	PERPHENAZINE
21185	NITROSTAT	22306	OXYCODONE W/APAP	23524	PERPHENAZINE W/AMITRIPTYLINE
21195	NITROUS OXIDE	22308	OXYCODONE W/ASPIRIN	23535	PERSANTINE
21203	NIZORAL	22313	OXYFENESIN	23545	PERTINEX
21205	NOCTEC	22315	OXYGEN	23560	PERTUSSIN
21210	NODOZ	22323	OXYMETAZOLINE HCL	23585	PETROLATUM
21225	NOLVADEX	22345	OXYTOCIN	23610	PHAZYME
21228	NORDETTE	22348	OYSCO 500	23640	PHEMITHYN
21245	NOR-Q.D.			23680	PHENAPHEN W/CODEINE
21278	NORETHIN				
21280	NORFLEX				
21300	NORINYL				
21350	NORMADERM				

23685 PHENASEPTIC MOUTHWASH	24535 POLYVITAMIN FLUORIDE	25390 PROMETHAZINE EXPECTORANT W/CODEINE
23700 PHENATE	24550 PONSTEL	25395 PROMETHAZINE HCL EXPECTORANT
23715 PHENAZOPYRIDINE	24555 PONTOCAINE	25405 PROMETHAZINE HCL SYRUP
23735 PHENCOID	24590 POT CHLOR	25430 PROMETHAZINE VC W/CODEINE
23740 PHENDIMEAD	24600 POTABA ENVULE	25432 PROMETHAZINE W/CODEINE
23753 PHENELZINE	24650 POTASSIUM	25433 PROMETHAZINE W/DM
23755 PHENERGAN	24653 POTASSIUM CHLORIDE	25459 PROPAC
23770 PHENERGAN EXPECTORANT W/CODEINE	24685 UROCIT-K	25475 PROPANTHELIN
23780 PHENERGAN SYRUP	24710 POTASSIUM IODIDE	25485 PROPARACAINE
23785 PHENERGAN VC EXPECTORANT PLAIN	24730 POTASSIUM PHOSPHATE	25500 PROPLEX
23790 PHENERGAN VC EXPECTORANT W/CODEINE	24760 POVIDINE	25510 PROPOXYPHENE
23792 PHENERGEN W/DEXTRO- METHORPHAN	24765 POVIDONE	25515 PROPOXYPHENE HCL COMPOUND
23798 PHENERGAN W/CODEINE	24775 POFAMIN	25530 PROPOXYPHENE HCL W/ACETAMINOPHEN
23845 PHENOBARBITAL	24798 PRAMOXINE HC	25545 PROPOXYPHENE W/APAP
23855 PHENOBARBITAL & BELLADONNA	24803 PRAX LOTION	25550 PROPYLENE GLYCOL
23905 PHENOBARBITAL SODIUM	24805 PRAZOSIN	25560 PROPYLTHIOURACIL
23935 PHENOL	24830 PRE-NATAL VITAMINS	25570 PROSOBEE
23970 PHENTERMINE	24848 PRECEF	25580 PROSTIGMIN
23995 PHENYLALANINE	24850 PRED FORTE	25585 PROSTIN
24015 PHENYLEPHRINE	24855 PRED MILD	25595 PROTAMINE SULFATE
24033 PHENYLPROPYLAMINE/ GUAIFENESIN	24885 PREDNISOLONE	25635 PROVAL
24045 PHENYTOIN	24890 PREDNISON	25638 PROVENTIL
24058 PHILLIPS MILK OF MAGNESIA	24895 PREDOXINE	25640 PROVERA
24080 PHISOHEX	24910 PREFRIN	25670 PROXIGEL
24120 PHOSPHATE ENEMA	24930 PRELAN	25674 PROZAC
24125 PHOSPHO-SODA	24950 PREMARIN	25675 PROZEX
24140 PHRENILIN	24960 PREMARIN VAGINAL	25695 PSEUDOEPHEDRINE
24155 PHYSIOSOL IRRIGATION	24975 PRENATAL FORMULA (VITAMINS)	25696 PSEUDOEPHEDRINE W/TRIPROLIDINE
24175 PHYTONADIONE	24980 PRENATAL STUART	25705 PSORIASIS CREAM
24185 PILO	24985 PRENATAL W/FOLIC ACID	25725 PSYLLIUM SEED BLONDE
24195 PILOCARPINE	24989 PRENATAL 1+1	25750 PURINETHOL
24255 PITOCIN	24990 PRENATAMIN	25755 PURODIGIN
24280 PLACEBO	24995 PREPARATION H CREAM	25800 PYRAZINAMIDE
24300 PLAQUENIL	25033 PREVIDENT LIME	25810 PYRIDIUM
24330 PLATINOL	25040 PRIMATENE MIST	25815 PYRIDIUM PLUS
24340 PLEGINE	25055 PRIMIDONE	25820 PYRIDOSTIGMINE
24355 PNEUMOVAX	25078 PRINIVIL	25825 PYRIDOXINE HCL
24360 PNU IMUNE	25120 PROAQUA	25855 PYRODINE
24365 PODOPHYLLIN	25150 PROBENECID	25865 PYROXINE
24380 POISON ANTIDOTE KIT	25155 PROBENECID W/COLCHICINE	25965 QUESTRAN
24390 POISON IVY EXTRACT	25180 PROCAINAMIDE	26020 QUINAMM
24405 POLIOMYELITIS VACCINE	25185 PROCAINE	26025 QUINE
24415 POLY-VI-FLOR	25210 PROCARBAZINE	26035 QUINIDINE
24418 POLY-VI-FLOR W/IRON	25213 PROCARDIA	26045 QUININE SULFATE
24420 POLY-VI-SOL	25220 PROCHLORPERAZINE	26090 RABIES VACCINE
24445 POLYCITRA	25240 PROCTOCORT	26199 RECOMBIVAX-HB
24470 POLYMYXIN	25243 PROCTOCREAM-HC	26220 RECTAL OINTMENT
24510 POLYSPORIN	25250 PROCTOFOAM	26255 REGLAN
24525 POLYVITAMIN	25255 PROCTOFOAM-HC	26287 REHYDRALYTE
	25291 PROGEST-50	26335 RENESE
	25305 PROGESTERONE	26345 RENO-M
	25328 PROLASTIN	
	25330 PROLIXIN	
	25358 PROMETH	
	25365 PROMETHAZINE	
	25375 PROMETHAZINE COMPOUND W/CODEINE	

26425	RESERPINE	27795	SENOKOT S	28865	SOOTHE EYE
26438	RESPBID	27800	SENOKOT SYRUP	28880	SOPOR
26445	RESPIROL	27816	SENSORCAINE	28910	SORBITOL
26450	RESPITAL	27820	SEPP ANTISEPTIC APPLICATOR	28940	SOTRADECOL
26453	RESTORIL	27835	SEPTRA	29245	SPIRONAZIDE
26475	RETIN-A	27840	SEPTRA DS	29250	SPIRONOLACTONE
26477	RETROVIR	27855	SERAX	29255	SPIRONOLACTONE W/HYDROCHLORO- THIAZIDE
26495	RHEABAN	27920	SESAME OIL	29285	STADOL
26665	RHUS TOX ANTIGEN	27985	SILVADENE	29365	STELAZINE
26685	RIBOFLAVIN	27995	SILVER NITRATE	29435	STERAPRED
26695	RID	28000	SILVER NITRATE TOUGHENED STICKS	29498	STEROID(S)
26715	RIFAMPIN	28015	SILVER SULFADIAZINE	29513	STIMATE
26760	RITALIN	28030	SIMETHICONE	29533	STOOL SOFTENER
26785	ROBAXIN	28035	SIMILAC	29573	STRESS FORMULA PLUS IRON
26790	ROBAXISAL	28080	SINEMET	29574	STRESS FORMULA W/ZINC
26805	ROBINUL	28085	SINEQUAN	29581	STRESS TABLETS
26810	ROBINUL FORTE	28200	SK-AMITRIPTYLINE	29582	STRESS TABLETS PLUS IRON
26830	ROBITUSSIN	28260	SK-ERYTHROMYCIN	29645	SUBLIMAZE
26835	ROBITUSSIN A-C SYRUP	28263	SK-FUROSEMIDE	29660	SUCCINYLCHOLINE
26850	ROBITUSSIN-DAC SYRUP	28293	SK-POTASSIUM CHLORIDE	29675	SUCRETS
26855	ROBITUSSIN-DM COUGH CALMERS	28320	SK-TETRACYCLINE	29705	SUDAFED
26860	ROBITUSSIN-DM SYRUP	28350	SKELAXIN	29785	SULAMYD SODIUM
26865	ROBITUSSIN-PE SYRUP	28358	SKIN PREPARATION	29795	SULF-10
26870	ROCALTROL	28366	SLO-NIACIN	29810	SULFACET-R LOTION
26883	ROGAINE	28390	SLOW-K	29815	SULFACETAMID
26890	ROLAIDS	28391	SLOW-MAG	29825	SULFADIAZINE
26930	RONDEC SYRUP	28425	SODANUX	29838	SULFAMETHOPRIM
26935	RONDEC-DM SYRUP	28455	SODIUM BICARBONATE	29840	SULFAMETHOXAZOLE
26958	ROXICET	28460	SODIUM BIPHOSPHATE	29843	SULFAMETHOX W/TRIMETHOPRIM
27045	RU-TUSS	28465	SODIUM BISULFATE	29844	SULFAMIDE OPHTHALMIC
27070	RUBBING ALCOHOL	28485	SODIUM CACODYLATE	29845	SULFAMYLON
27075	RUBELLA VIRUS VACCINE LIVE	28490	SODIUM CARBONATE	29865	SULFASALAZINE
27170	RYNA	28495	SODIUM CHLORIDE	29888	SULFATRIM
27190	RYNATAN	28515	SODIUM CHLORIDE & DEXTROSE	29895	SULFEM
27195	RYNATUSS	28545	SODIUM CHLORIDE FOR IRRIGATION	29897	SULFIMYCIN
27300	SALAGEN	28560	SODIUM CHLORIDE IRRIGATION	29955	SULFUR
27340	SALICYLATE	28595	SODIUM FLUORIDE	29998	SULINDAC
27345	SALICYLIC ACID	28640	SODIUM MORRHUATE	30025	SUMOX
27350	SALICYLIC ACID & SULFUR SOAP	28665	SODIUM PHOSPHATE	30030	SUNSCREEN
27355	SALICYLIC ACID SOAP	28670	SODIUM PHOSPHATE & BIPHOSPHATE	30035	SUMYCIN
27368	SALINE	28683	SODIUM SULFACETAMIDE OPHTH	30055	SUNGARD
27405	SALSALATE	28740	SOLARCAINE	30105	SUPER D PERLE
27423	SANDIMMUNE SANDOPAK	28750	SOLBAR	30195	SURFAK
27445	SANTYL	28790	SOLU-CORTEF	30265	SUX-CERT
27459	SARNA	28800	SOLU-MEDROL	30305	SYMMETREL
27545	SCOPOLAMINE	28820	SOMA COMPOUND W/CODEINE	30330	SYNALAR
27600	SEBASORB LOTION	28825	SOMA	30390	SYNTHETAR
27635	SEBULEX	28850	SONAZINE	30395	SYNTHROID
27638	SEBULON	28860	SONIPHEN	30398	SYNTHROX
27708	SEDATIVE			30472	T/SAL
27725	SELENIUM			30495	TAGAMET
27730	SELSUN			30513	TALACEN
27735	SELSUN BLUE				
27770	SENNA				
27785	SENOKOT				

30535 TALWIN	31630 THYROID	32855 TUSSIONEX
30553 TAMOXIFEN	31635 THYROLAR	32905 TYLENOL
30580 TAPAR	31655 TIGAN	32915 TYLENOL NO. 2
30585 TAPAZOLE	31658 TIMOLOL	32920 TYLENOL NO. 3
30590 TAR	31660 TIMOPTIC	32925 TYLENOL NO. 4
30630 TAVIST	31670 TINACTIN	32930 TYLENOL W/CODEINE
30635 TAXOL	31723 TOBRADEX	32935 TYLENOL W/CODEINE ELIXIR
30655 TEARS NATURALE	31725 TOBRAMYCIN	32945 TYLOX
30730 TEGRETOL	31728 TOBEX OPTHALMIC	32950 TYMATRO
30735 TEGRIN	31740 TOFRANIL	32960 TYPHOID VACCINE
30740 TELDRIN	31895 TPN ELECTROLYTES	32990 TYZINE
30756 TEMAZEPAM	31927 TRANDATE	33092 UNASYN
30777 TENEX	31933 TRANQUILIZER	33095 UNAVIT
30781 TENORETIC	31938 TRANSDERM-NITRO	33140 UNICAP
30782 TENORMIN	31945 TRANXENE	33165 UNISOL
30790 TENUATE	31970 TRAVASE	33170 UNISOM
30800 TERAZOL	31975 TRAVASOL	33180 UNNA'S GELATIN PASTE
30805 TERBUTALINE	31997 TRAZODONE	33215 UREA
30880 TESSALON PERLE	32000 TRECATOR-SC	33225 URECHOLINE
30915 TESTOSTERONE	32013 TRENAL	33240 UREX
30920 TESTOSTERONE CYPIONATE W/ESTRADIOL	32070 TRI-IMMUNOL	33275 URINARY ANTISEPTIC
30930 TESTOSTERONE ENANTHATE	32090 TRI-MINE	33280 URISED
31000 TETANUS ANTITOXIN	32095 TRI-MINE EXPECTORANT	33300 URISPAS
31005 TETANUS DIPHTHERIA TOXOID	32140 TRI-VI-FLOR	33355 UROBIOTIC-250
31015 TETANUS TOXOID	32145 TRI-VI-SOL	33365 UROGESIC
31025 TETRACAINE	32185 TRIAFED SYRUP	33380 UROQID-ACID
31030 TETRACAINE HCL	32190 TRIAM	33448 VACCINATION
31045 TETRACYCLINE	32195 TRIAMCINOLONE	33510 VALCAINE
31050 TETRACYCLINE HCL	32200 TRIAMCINOLONE ACETONIDE	33530 VALERIAN
31058 TETRAHYDROZOLINE HCL	32210 TRIAMCINOLONE NYSTATIN	33550 VALISONE
31075 TETREX	32215 TRIAMINIC DM	33555 VALIUM
31105 THANTIS	32220 TRIAMINIC EXPECTORANT	33558 VALIUM RX PAK
31120 THEO-DUR	32245 TRIAMINIC	33573 VALPROIC ACID
31140 THEO-ORGANIDIN	32270 TRIAMOLONE 40	33575 VANCERIL
31150 THEOBROMINE	32273 TRIAMTERENE	33580 VANCOCIN
31219 THEOPHENYLLINE	32290 TRIAVIL	33585 VANCOCIN HCL
31235 THEOPHYLLINE	32310 TRICHLOROACETIC ACID	33588 VANCOMYCIN
31318 THERA-GESIC BALM	32353 TRIDIL	33600 VANOXIDE
31325 THERAGRAN	32375 TRIHEXANE	33625 VAPONEFRIN
31335 THERAGRAN-M	32390 TRIHEXYPHENIDYL	33635 VICKS VAPOSTEAM
31345 THERALAX	32395 TRILAFON	33670 VASELINE
31390 THERAPEUTIC MULTIVITAMIN	32400 TRILION	33675 VASELINE GAUZE
31400 THERAPEUTIC VITAMIN & MINERAL -	32423 TRIMETHOPRIM W/SULFASOXAZOLE	33677 VASERETIC
31445 THIAHEP	32424 TRIMIPRAMINE	33700 VASOCON
31450 THIAMINE ELIXIR	32430 TRIMOX	33713 VASODILATOR
31455 THIAMINE	32438 TRIMETHOPRIM	33735 VASOPRESSIN
31490 THIOGUANINE	32515 TRIPLE ANTIBIOTIC	33780 VEETIDS
31542 THIOTHIXENE	32525 TRIPLE DYE	33800 VELBAN
31543 THIORIDAZINE	32550 TRIPROLDINE	33835 VENTACOL EXPECTORANT
31550 THORAZINE	32610 TRIVITAMIN DROPS	33843 VENTOLIN
31588 THROAT PREPARATION	32658 TROPICAMIDE	33858 VERAPAMIL
31590 THROMBIN TOPICAL	32660 TRYPTOPHAN	33895 VERMOX
31599 THROMBOSTAT	32695 TUBERSOL	33905 VERSAL
31600 THYMOL	32710 TUCKS	34000 VI-DAYLIN OVER 4
	32735 TUMS	34025 VI-DAYLIN PLUS IRON SYRUP
	32840 TUSSI-ORGANIDIN DM	34090 VIBRAMYCIN
	32845 TUSSI-ORGANIDIN	34100 VICAM

34103 VICKS VAPORUB	34985 WYGESIC	40285 CALTRATE
34110 VICODIN	35020 X-PREP BOWEL EVACUANT KIT	40445 CORZIDE
34115 VICON	35023 XANAX	40455 CYCLOPENTOLATE
34120 VICON FORTE	35025 XERAC AC	40460 CYTOTEC
34140 VIFEX	35050 XEROFOAM DRESSING	40465 DAILY MULTIVITAMIN
34158 VINBLASTINE	35060 XYLOCAINE	40470 DAILY MULTIVITAMIN W/IRON
34160 VINCRISTINE	35065 XYLOCAINE FLAVORED	40520 DESYREL
34248 VIROPTIC	35080 XYLOCAINE HCL W/EPINEPHRINE	40540 DEXTROSE SODIUM CHLORIDE
34255 VISCULOSE	35085 XYLOCAINE VISCOUS	40580 DIABETA
34260 VISINE	35105 YEAST	40605 DIPHENOXY/ATROP
34270 VISTARIL	35110 YELLOW FEVER VACCINE	40610 DIPHENOXYLATE
34275 VISTAZINE	35120 YOIMBINE	40615 DIPROLENE
34290 VITA TOT	35130 Z-BEC	40730 ESTROGENIC SUBSTANCE
34300 VITA-KAPS	35150 ZARONTIN	40735 ESTROGENS
34360 VITAMIN A	35155 ZAROXOLYN	40800 HIBISTAT
34370 VITAMIN A & D	35165 ZEASORB MEDICATED	40815 HUMULIN A
34400 VITAMIN A SOLUBILIZED	35224 ZESTRIL	40905 ISOPTIN
34405 VITAMIN A SOLUBLE	35230 ZETRAN	40950 LOPROX
34410 VITAMIN A SOLUBLE NEO- VADRIN	35240 ZINC	40955 LOZOL
34420 VITAMIN A WATER SOLUBLE	35245 ZINC GLUCONATE	41000 MILES NERVINE
34425 VITAMIN B COMPLEX	35250 ZINC OXIDE	41115 MULTI VIT
34430 VITAMIN B COMPLEX B-12 W/C	35260 ZINC SULFATE	41150 NASALCROM
34445 VITAMIN B COMPLEX W/B- 12	35310 ZINCON	41185 NORCURON
34450 VITAMIN B COMPLEX W/VITAMIN C	35313 ZINCTRACE	41310 POLY-VI-SOL W/IRON
34455 VITAMIN B-1	35323 ZNG	41315 POLYETHYLENE GLYCOL
34485 VITAMIN B-1 W/B-6	35341 ZOVIRAX	41330 PRAMASONE
34495 VITAMIN B-12	35342 ZOXAPHEN	41390 QUINATIME
34505 VITAMIN B-2	35350 ZYLOPRIM	41400 RESICORT HYDROCORTISONE
34510 VITAMIN B-6	35415 ANTIDEPRESSANT AGENT	41405 RESPAIRE
34520 VITAMIN C	35420 ANTIDIABETIC AGENT	41420 ROXANOL
34525 VITAMIN C & E	35425 ANTIDIARRHEAL AGENT	41450 SIMILAC W/IRON
34560 VITAMIN CHEWABLE CHILDREN'S	35430 ANTIEMETIC AGENT	41470 SLOW FE
34565 VITAMIN D	35435 ANTIPILEPSY AGENT	41480 SODIUM BROMIDE
34575 VITAMIN E	35445 ANTIFUNGAL AGENT	41495 SODIUM POLYSTYRENE SULFON
34580 VITAMIN E & C	35450 ANTIHISTAMINE	41505 SPECTAZOLE
34618 VITAMIN E W/SELENIUM	35455 ANTIINFECTIVE AGENT	41610 THEO-24
34623 VITAMIN K	35460 ANTIINFLAMMATORY AGENT	41745 UNIPHYL
34625 VITAMIN(S)	35465 ANTILIPEMIC AGENT	41780 ZANTAC
34628 VITAMINS AND MINERALS	35475 ANTINAUSEANT AGENT	41785 ZINACEF
34675 VITRON-C	35480 ANTINEOPLASTIC AGENT	41790 ZINC CHLORIDE
34685 VIVACTIL	35485 ANTIPROTOZOAL AGENT	41800 HCTZ
34725 VOLTAREN	35495 ANTIPYRETIC AGENT	41820 GLYCERIN SUPPOSITORIES
34740 VOSOL OTIC	35500 ANTITHYROID AGENT	41830 PSYLLIUM
34745 VOSOL HC	35510 ANTIVIRAL AGENT	41845 PTU
34755 VYTONE	35530 BACTINE	41850 KCL
34775 WARFARIN	35595 TRIMETHOPRIM/ SULFAMETHOXAZOLE	41855 NPH INSULIN
34830 WEHVERT	35600 VANCENASE	41860 FOLATE
34855 WESTCORT	35630 PHARMALGEN MIXED VESPIDS	41865 MOM
34856 WESTHROID	40040 ACETA ACID W/HYDRO	41875 CAPTOPRIL
34875 WHEAT GERM OIL	40150 ASPIR-10	41895 HUMULIN INSULIN
34890 WIGRAINE	40185 BAYER ASPIRIN	41905 THYROXINE
34980 WYDASE	40205 BETATREX	41915 K-LYTE
	40280 CALCIUM PHOSPHATE	

41920 MULTIVITAMIN W/B12	60765 ISOVUE	89014 BUPIVACAINE
41928 PSEUDOEPHED/DM	60775 K-DUR	W/EPINEPHRINE
41965 ANDROLAN IN OIL	60790 KLONOPIN	89016 CHARCOAL, ACTIVATED
42143 TRACE ELEMENTS	60795 LACHYDRIN	W/ SORBITOL
42273 CHLOROPROCAINE	60800 LACTATED RINGER'S	89017 CHILDREN'S ADVIL
42425 GOLYTELY	60815 LEVLEN	89018 CLINDAMYCIN HCL
42715 MONISTAT VAGINAL	60830 LOBANA	89019 CLONIDINE HCL
42735 MUMPSVAX VACCINE	60835 LOTRISONE	89020 CYCLOBENZAPRINE HCL
42780 NEOSPORIN OPHTHALMIC	60850 MAGALDRATE	89021 CYKLOKAPRON
42800 NORMAL SALINE	60870 MARINOL	89022 CYTOVENE
42815 NS W/KCL	60875 MAXIVATE	89025 DOXEPIN HCL
42985 PROPRANOLOL	60895 MERITAL	89028 ERYTHROMYCIN
50035 MICRONASE	60920 MEXITIL	ETHYLSUCCINATE
60025 ACETIC ACID OTIC	60940 MSIR	89033 FENOPROFEN CALCIUM
60035 ACLOVATE	60955 MURO TEARS	89034 FENTANYL
60040 ADALAT	60990 NALBUPHINE HCL	W/DROPERIDOL
60075 AMBENYL EXPECTORANT	60995 NALOXONE HCL	89035 FLUOCINONIDE
60080 AMINOCAPROIC ACID	61025 NICORETTE	89037 HUMULIN 70/30
60105 ATGAM	61035 NIX	89038 HYDROCODONE
60115 AUGMENTIN	61045 NOVOLIN	BITARTRATE W/APAP
60120 AUGMENTIN 250	61055 NU'LEVEN	89039 HYDROCODONE
60150 BACITRACIN OPHTHALMIC	61060 NUPRIN	W/ACETAMINOPHEN
60175 BENZAMYCIN	61070 OCTICAIR SOLUTION	89040 HYDROCORTISONE
60180 BENZTROPINE MESYLATE	61080 OMNIPAQUE	ACETATE
60185 BETAGAN LIQUIFILM	61085 OMNIPEN-N	89042 HYDROXY-
60195 BETAMETHASONE SOD	61095 OPHTHAINE	PROGESTERONE
PHOSPHATE	61100 ORUDIS	CAPROATE
60200 BETAMETHASONE	61130 PAIN RELIEVER	89043 INFLAMASE FORTE
VALERATE	61140 PEDIAPRED	89044 INSPIREASE
60205 BETOPTIC	61160 PEPCID	89045 LIDOCAINE HCL VISCOUS
60260 BUGS BUNNY VIT PLUS	61185 PIPERACILLIN	89048 MEPIVICAINE HCL
MINERALS	61200 POSTURE	89050 MOTRIN IB
60265 BUPRENEX	61205 POVIDONE-IODINE	89051 NEBUPENT
60270 BUSPAR	61215 PRIMAXIN	89053 NITROFURANTOIN
60290 CAPOZIDE	61245 PROPRANOLOL HCL	MACROCRYSTALS
60295 CEFOTAN	61275 R & C	89056 OS-CAL 500+D
60325 CITRUCEL	61295 ROCEPHIN	89061 POLYTRIM
60355 COLYTE	61330 SECTRAL	89066 PRELONE
60370 CORDARONE	61345 SERUTAN	89067 PROCARDIA XL
60385 CORTISPORIN	61380 STUART PRENATAL	89068 PROCHLORPERAZINE
OPHTHALMIC	61385 SULFACETAMIDE SODIUM	EDISYLATE
60395 CVC HEPARIN FLUSH KIT	61405 TAMBOCOR	89069 PROCHLORPERAZINE
60405 DEXACIDIN	61440 TEMOVATE	MALEATE
60435 DHS ZINC	61470 TIMENTIN	89070 PROFENAL
60455 DILATAIR OPHTHALMIC	61480 TOLNAFTATE	89071 PROPOXYPHENE HCL
60470 DISOPYRAMIDE	61495 TOPICORT	W/APAP
PHOSPHATE	61505 TORNALATE	89072 PROPOXYPHENE
60485 DORYX	61565 VASOTEC	NAPSYLATE W/APAP
60545 ESTRADERM	61570 VERSED	89074 ROWASA
60550 EYE DROPS	61600 WANS SUPPRETTE NO.2	89076 SUPRAX
60555 EYE WASH	61605 WELLBUTRIN	89080 TIMOLOL MALEATE
60565 FENTANYL CITRATE	61625 TRIAMTERENE W/HCTZ	89081 TOBRAMYCIN SULFATE
60595 FIORICET	70268 MARIJUANA	91000 ALBUTEROL SULFATE
60600 FLINT SSD	70461 THC	91002 AMILORIDE HCL
60640 GENTAMICIN	89004 AMILORIDE HCL W/HCTZ	91003 ANTIPYRINE
OPHTHALMIC	89009 ANUCORT-HC	W/BENZOCAINE
60665 GLYCERIN	89010 BETAMETHASONE	91006 ARM-A-VIAL SODIUM
60700 HIB-VAX	DIPROPIONATE	CHLORIDE
60715 HYPAQUE SODIUM	89012 BROMFED-DM	91009 BUTALBITAL/
60735 INFLUENZA VIRUS VACC		APAP/CAFFAINE

91014 DOXORUBICIN HCL	92016 CLOZARIL	92119 DOXACURIUM
91015 DOXYCYCLINE HYCLATE	92017 CUTIVATE	92120 DOXAZOSIN MESYLATE
91020 EXOSURF	92018 DESOXIMETASONE	92122 EPOETIN ALFA
91022 FOLEX PFS	92019 DEXTRAN	92124 ETODOLAC
91025 GENAPAP	92020 DEXTROSE 5%-LACTATED RINGERS	92125 FELODIPINE
91027 GUAIFENESIN AC	92021 DOPAMINE HCL	92126 FLUTICASONE
91028 HALOPERIDOL LACTATE	92024 DURAGESIC	92127 FOSCARNET
91029 HYDROXYZINE HCL	92025 DYNACIRC	92128 FOSINOPRIL
91031 ISOPTIN S.R.	92027 EMGEL	92129 GANCICLOVIR
91034 LOTRIMIN AF	92030 FLAREX	92130 HALOBETASOL
91035 LUPRON DEPOT	92031 FLOXIN	92131 HEPATITIS B VACCINE
91039 NIFEDIPINE	92033 FLUPHENAZINE DECANOATE	92132 ISRADIPINE
91040 ONE TOUCH TEST STRIPS	92036 G-MYTICIN	92134 LEVONORGESTREL
91043 PRILOSEC	92037 GENATUSS DM	92135 MESALAMINE
91046 ROXANOL RESCUDOSE	92038 GENTAMICIN SULFATE	92137 METROGEL
91058 VERELAN	92042 HYDROMET	92138 NADOLOL
91059 ZEFAZONE	92043 HYOSCYAMINE SULFATE	92140 OFLOXACIN
91061 ACYCLOVIR	92047 ISOCET	92141 ONDANSETRON
91062 ALPRAZOLAM	92048 ISOSOURCE	92142 PENTAMIDINE
91063 ATENOLOL	92051 LODINE	92143 PENTOXIFYLLINE
91064 AZTREONAM	92052 LOTENSIN	92144 PIMOZIDE
91066 BUSPIRONE HCL	92054 METAMUCIL WAFER	92145 PIROXICAM
91068 CEFTAZIDIME	92055 MIACALCIN	92146 PRAVASTAN
91069 CEFTRIAXONE	92057 MONOPRIL	92149 QUINAPRIL
91070 CEFUROXIME SODIUM	92059 MURO 128	92150 RAMIPRIL
91072 DILTIAZEM HCL	92060 MURO'S OPCON	92151 SUPROFEN
91073 DIMETHYL SULFOXIDE	92061 NASACORT	92152 TERCONAZOLE
91074 ENALAPRIL	92063 NEOMYCIN/ POLYMYXIN/DEXAMETH	92154 ANAFRANIL
91075 ENCAINIDE	92066 NORPLANT	92155 ANSAID
91078 FLECAINIDE ACETATE	92072 PILOSTAT	92156 DIFLUCAN
91079 FLUOXETINE	92073 PLENDIL	92157 ELIMITE
91080 FLUTAMIDE	92076 PRAVACHOL	92159 MINITRAN
91081 GLIPIZIDE	92078 PROCRT	92160 PRINZIDE
91083 INTERFERON-ALFA	92079 PROSED/DS	92161 TORADOL
91084 IPRATROPIUM BROMIDE	92080 PROSOM	92162 TRIPHASIL
91085 KETOCONAZOLE	92082 RINDAL-HD	92163 ZESTORETIC
91086 LEUPROLIDE ACETATE	92085 ROBITUSSIN PEDIATRIC	92164 LISINOPRIL
91087 LEVAMISOLE HCL	92087 STERILE WATER	92165 CODICLEAR-DH
91088 LOVASTATIN	92091 THEOCHRON	92168 DUOPLANT
91089 METHIMAZOLE	92095 TROPHAMINE	92174 ENDAL-HD
91090 MEXILETINE	92096 TUMS PLUS	92175 ENDAL
91091 MISOPROSTOL	92100 ULTRAVATE	92176 EXELDERM
91092 MITOMYCIN-C	92103 VIDEX	92178 HUMIBID
91094 NORFLOXACIN	92105 ZOFRAN	92179 HUMIBID DM
91095 OLSALAZINE	92106 AZT	92180 LORTAB
91096 OMEPRAZOLE	92107 BENAZEPRIL	92183 POLYHISTINE
91097 PERGOLIDE	92108 BERACTANT	92185 POLYHISTINE-D
91099 RANITIDINE	92109 CEFACLOR	92187 PRENATE
91101 TRANYLCPROMINE	92110 CEFIXIME	93002 ADIPOST
91102 TRETINOIN	92111 CIPROFLOXACIN	93008 AKNE-MYCIN
92000 ACCUPRIL	92112 CLARITHROMYCIN	93009 ALBUMIN
92003 ALTACE	92113 CLOFAZIMINE	93010 ALIMENTUM
92004 AMPICILLIN SODIUM	92114 CLOMIPHENE	93014 ALLERGY MEDICATION
92005 BENYLIN	92115 CLOZAPINE	93016 ANALPRAM HC
92006 BIAXIN	92116 DICLOFENAC	93022 ARTIFICIAL TEAR SOLUTION
92007 BREVOXYL		93023 ASACOL
92012 CARDURA		
92015 CILOXAN		

93024 ASPERCREME	93124 PINDOLOL	93212 PAXIL
93029 BETA CAROTENE	93127 PROSCAR	93213 GEMFIBROZIL
93030 BLEPH-10	93131 REFRESH	93214 AZITHROMYCIN
93032 BRONCHO SALINE	93132 RELAFEN	93215 FLUCONAZOLE
93035 CARBIDOPA	93133 REPLENS	93216 DRITHO-SCALP
93036 CARDENE	93134 RESCON-ED	93218 ORTHO-CEPT
93037 CARNITINE	93135 RETINOIC ACID	93220 KETOROLAC
93038 CEFZIL	93136 RHOGAM	93221 FELBAMATE
93040 CELLUVISC	93137 SALAC	93222 SPORANOX
93041 CITRACAL	93138 SALACID	93223 CISPLATIN
93042 CONDYLOX	93139 SALINEX X	93224 CLARITIN
93043 COPHENE-B	93141 SEROPHENE	93225 ETOPOSIDE
93044 CRESYLATE	93143 SHUR-CLENS	93226 ERYTHROPOIETIN
93046 DERMA-SMOOTH	93144 SLEEPING PILL	93227 GUAIMAX-D
93048 DILACOR-XR	93145 SMOKING DETERRENT	93229 XANTHINES
93054 ELDEPRYL	93147 STAHIST	93230 DYNACIN
93057 ENULOSE	93151 SUPPOSITORY	93231 IMITREX
93059 EPOGEN	93152 TAC	93232 BOTULISM TOXIN
93062 FISH OIL	93154 THEREMS	93233 ACULAR II
93063 FLATULEX	93155 TODAY SPONGE	93234 KERLONE
93065 GAS-X	93156 TOPROL XL	93235 MANOPLAX
93067 GENTAK	93159 TRIAD	93236 DRY EYE THERAPY
93068 GLYCOLIC ACID	93164 VAGISIL	93237 SIMVASTATIN
93069 GLYNASE	93165 VAGISTAT	93238 BETAPACE
93070 GROWTH HORMONE	93166 VANTIN	93239 FLURBIPROFEN
93072 HEMASPAN	93167 VARICELLA-ZOSTER IMMUNE GLOBULIN	93243 LAMISIL
93074 HEMOCYTE	93171 VISCOAT	93248 SUMATRIPTAN
93076 HISTUSSIN D	93172 VIVOTIF	93249 VALPROATE
93078 INFED	93173 WART TREATMENT	93250 ROXIPRIN
93079 IOTUSS	93175 YOHIMEX	93252 PHENTOLAMINE
93080 ISMO	93177 ZEROXIN	93254 TILADE
93082 ISOMIL	93179 ZITHROMAX	93256 PNEUMOCOCCAL VACCINE
93083 KWELCOF	93180 ZNP	93257 LORATADINE
93088 LORABID	93181 ZOCOR	93258 CARBOPLATIN
93089 LORCET	93182 ZOLADEX	93259 PARAPLATIN
93090 MACROBID	93183 ZOLOFT	93262 MIDAZOLAM HCL
93094 ROMAZICON (MAZICON)	93184 ZONE- A	93303 CEFOTAXIME
93097 MOISTUREL	93185 ZOSTRIX	93304 NEPHRO-VITE
93098 MONODOX	93186 ANTIHYPERTENSIVE AGENT	93305 GLYBURIDE
93099 MYCOGEN	93187 NORVASC	93306 ADENOCARD
93100 MYPHETANE	93188 NALTREXONE	93307 ENGERIX-B
93101 NASAL SPRAY	93189 ACTINEX	93308 DAKIN'S SOLUTION
93102 NESTAB	93192 TICILID	93309 BENZODIAZEPINES
93103 NESTREX	93193 SERTRALINE	93310 PREMYSN
93104 NEUPOGEN	93195 HISTAMINE H-2 BLOCKER/ANTAGONIST	93311 PEDVAX HIB
93105 NICODERM	93196 CUTAR BATH OIL	93312 KETOPROFEN
93106 NICOTINE TRANSDERMAL SYSTEM	93197 RYTHMOL	93313 DOBUTAMINE
93107 NICOTROL	93199 ASTHMA MEDICATION	93315 PROPAFENONE
93109 NUTRITIONAL SUPPLEMENT	93200 ACTIGALL	93316 MEFLOQUINE
93112 OCUPRESS	93202 CYCLOSPORINE	93320 PROTROPIN
93113 OCUVITE	93203 LABETALOL	93324 DIDEOXYCYTIDINE
93115 OPTIVITE	93204 SELEGILINE	93325 EMLA
93116 ORAGEL	93205 TURBINAIRE DECADRON PHOSPHATE	93326 INJECTION
93117 ORTH-CYCLEN	93207 NALSPAN	93327 ITRACONAZOLE
93118 OXY CLEAN FACIAL	93210 FIBER SUPPLEMENT	93334 CLEMASTINE
93120 PEDIASURE	93211 AMIODARONE	93337 PROPOFOL
93121 PERIDEX		93338 DEMECLOCYCLINE
93123 PHOS-EX		93341 FELBATOL
		93344 SOAP

93345 DIPRIVAN	93447 EMOLLIENT / LOTION / CREAM /MOISTURIZER	94070 EFFEXOR
93347 AMBIEN		94071 INDAPAMIDE
93348 PHOSLO	93448 VECURONIUM	94072 NSAID
93352 FAMOTIDINE	93449 RABIES IMMUNE GLOBULIN	94073 OCUFLOX
93353 PROGESTIN		94074 PULMOZYME
93355 BUPROPION	93450 APRODINE	94075 SEREVENT
93356 ANTIGEN	93451 CLOMIPRAMINE	94076 ALPHA HYDROXY
93359 LIQUIBID	93453 RH IMMUNE GLOBUIN	94077 CHARCOAL PLUS
93362 TICLOPIDINE	93455 PERTUSSIS IMMUNE GLOBULIN	94078 COMPLEX 15 LOTION
93363 DESOGEN		94079 CORTICOSTEROID(S)
93366 PROPULSID	93980 MEDICATION(S) – CONTINUE/MONITOR/ REVIEW	94080 DESMOPRESSIN
93368 DUODERM		94081 DIVALPROEX SODIUM
93371 MIDODRINE	93981 MEDICATION(S) – PRESCRIBED/ PROVIDED/OTC	94082 GLAUCOMA MEDICATION
93372 BETASERON		94089 ICAPS
93373 UROCIT K		94090 NASABID
93383 IMMUNIZATION		94091 VAGINAL LUBRICANT
93386 GI COCKTAIL	94001 SOTALOL	94092 ADEKS
93387 CEFOXITIN	94002 BENZONATE	94098 NEDOCROMIL
93389 IFOSFAMIDE	94003 FLUMADINE	94099 NEURONTIN
93390 ABH	94004 PAROXETINE	94100 NIZATIDINE
93391 SARGRAMOSTIN	94005 TUBERCULIN MEDICATION	94101 OXISTAT
93392 TAXOTERE		94102 PYRIMETHAMINE
93394 AEROSOL THERAPY	94006 ULCER MEDICATION	94103 QUININE
93395 INHALER	94007 ENEMA	94104 RISPERIDONE
93396 AMLODIPINE	94008 DURATUSS	94110 LOZENGES
93398 URO-MAG	94009 VOLMAX	94112 AURO EAR DROPS
93399 OXAPROZIN	94010 PENTASA	94113 DIFLUNISAL
93400 NEBULIZER	94011 CATAFLAM	94114 GABAPENTIN
93404 SUCRALFATE	94014 VENLAFAXINE	94116 HUMULIN R
93405 SANDOSTATIN	94016 ZIAC	94117 LOVENOX
93408 THALIDOMIDE	94018 BABY OIL	94119 NORETHINDRONE ACETATE
93411 PROPOXYPHENE/ ACETAMINOPHEN	94020 ALOMIDE	94122 BEE STING KIT
93416 CALVULANIC ACID/AMOXICILLIN	94021 AQUASITE	94123 BECONASE AQ
	94025 DERMATOP	94124 CHOLESTYRAMINE
93417 CEFPROZIL	94029 NULYTELY	94125 ALEVE
93419 TRIAZOLAM	94030 EXGEST LA	94126 DEMADEX
93420 NEVIRAPINE	94031 IMDUR	94127 DAYPRO
93421 SELENIUM SULFIDE SHAMPOO	94034 ORTHO-TRICYCLEN	94128 DAYQUIL
93422 FLUNISOLIDE	94035 ZOLPIDEM TARTRATE	94129 DOXY
93423 SUCCIMER	94036 AQUANIL	94131 GARLIC PILL
93424 FLUDROCORTISONE ACETATE	94038 FACTOR VIII	94132 VITAMIN B5
93427 INSECT/BUG REPELLANT	94039 MAG-TAB	94133 TERAZOSIN
93429 INJECTION (EPIDURAL)	94041 PINK COCKTAIL	94134 DESONIDE
93430 INJECTION (GANGLION/NERVE BLOCK)	94043 TYLENOL ALLERGY SINUS	94135 NICE
	94045 BEANO	94136 LAMIVUDINE
93431 AZATADINE	94046 LACTOSE-FREE FORMULA	94137 SULFA
93437 THIAZIDE	94047 MESNA	94139 CEFPODOXIME
93438 GREEN GRASSHOPPER	94048 METROGEL VAGINAL	94140 SYNAREL
93440 CONDOMS	94049 OYSTER SHELL CALCIUM	94143 DEPO INJECTION
93442 HAEMOPHILUS B CONJUGATE VACCINE	94050 PHENOTHIAZINE	94145 OINTMENT
	94051 SOLAQUIN FORTE	94146 PENICILLIN G BENZATHINE
93443 NIMODIPINE	94052 TRIAMETERNE	94149 ESGIC PLUS
93446 BETAXOLOL	94053 BETA BLOCKER	94150 FLUDARA
	94054 ACE INHIBITOR	94151 FLUDARABINE
	94056 AK DILATE	94154 LESCOL
	94058 COLLAGEN	94155 MEDIPLAST
	94059 DOVONEX	
	94060 EPILYT	

94157 LIVOSTIN	95061 PAPAYA ENZYME	95163 NAPA
94158 RISPERDAL	95062 STROVITE	95164 DORZOLAMIDE
94159 VICKS 44M	95064 ZIDOVUDINE	95168 HISTINEX HC
94160 KYTRIL	95065 ZEMURON	95170 OCUSULF-10
94161 DACTINOMYCIN	95067 INTERFERON	95171 HYZAAR
94163 ALOE VERA	95069 PROTEGRA	95173 LEVBID
94164 HISTUSSIN HC	95071 ZERIT	95174 PROGRAF
94166 PSORALENS	95072 BENZTROPINE	95176 DICHLOROACETIC ACID
94167 ED A-HIST	95074 DIMETAPP DM	95177 FINASTERIDE
94172 IMMUNOSUPPRESSIVE DRUG	95078 PANCREASE MT	95178 FIORICET/ CODEINE
94173 ACEBUTOLOL	95079 PHENOXYBENZAMINE	95180 GLUCERNA
94174 RHINOCORT	95080 SERZONE	95181 LAMICTAL
94175 ANTIBACTERIAL AGENT	95081 VICKS FORMULA 44	95182 VARIVAX
94177 AREDIA	95082 PAMIDRONATE	95183 FOSAMAX
94179 NABUMETONE	95084 STAVUDINE	95184 CLIDINIUM BROMIDE
94185 SEIZURE MEDICATION	95085 DEMEROL W/ VISTARIL	95186 ESMOLOL
94186 TARSUM	95086 LIQUID NITROGEN	95187 DYNABAC
94188 FENTANYL	95087 PROPHYLAXIS	95188 PREMPHASE
94189 FLUMAZENIL	95088 ESTROPIPATE	95189 UNIVASC
94191 MONISTAT	95089 METAXALONE	95190 OCUCOAT
94192 HIV MEDICATION	95091 TRIPEDIA	95191 EPIVIR
94196 OCTREOTIDE	95092 PRAVASTATIN	95192 CASODEX
94197 PROGESTIMIL	95095 LARIAM	96002 DEFEN-LA
95001 INTERFERON-BETA	95096 ZETAR	96003 PERMETHRIN
95002 BETAGEN	95097 CARDIOLITE	96005 ALENDRONATE SODIUM
95003 ECONAZOLE	95100 PROTEIN SUPPLEMENT	96006 AZELEX
95005 FLONASE	95101 T-GEL SHAMPOO	96007 CETIRIZINE
95009 DECONAMINE SR	95103 OCUSERT	96008 HUMULIN N
95014 QUINACRINE	95106 DANDRUFF SHAMPOO	96009 BENZOCAINE
95015 TESTODERM	95108 CETAPHIL MOISTURIZER	96010 VAPORIZER
95016 ADDERALL	95109 CROLOM	96012 MEPEGAN FORTIS
95017 FAMVIR	95111 GLUCOPHAGE	96013 PALGIC
95018 NASAL WASH	95112 HYPERTONIC SALINE	96019 TOURO EX
95020 NICARDIPINE	95114 TRUSOPT	96020 LEVOXYL
95023 CHILDRENS MOTRIN	95115 NUTROPIN	96021 TSH
95024 FLUVOXAMINE	95116 CAPSAICIN	96022 ZYRTEC
95025 LUVOX	95118 HEPATITIS A VACCINE	96024 CLOBETASOL
95027 ALTRACIN	95119 MULTIVITAMIN W/ IRON	96027 DOCUSATE SODIUM
95028 CEFTIZOXIME	95122 PREVACID	96028 ACETAMINOPHEN- HYDROCODONE
95029 DOK	95126 METHYLENE DIPHOSPHONATE	96029 ALBENDAZOLE
95032 NITRATES	95127 SALICYLIC W/ AQUAPHOR	96031 DRONABINOL
95035 ATRACURIUM	95130 ULTRASE	96033 LEVOBUNOLOL
95036 BUPRENORPHINE	95133 METFORMIN	96038 MUPIROCIN
95038 FACTOR IX COMPLEX	95135 PRECARE	96039 PIRACETAM
95039 GUAIFENEX PSE	95136 THEO	96040 SENSODYNE TOOTHPASTE
95042 NOREPINEPHRINE	95137 ALFALFA	96041 TRAMADOL
95044 ROBITUSSIN W/ CODEINE	95140 FLUVASTATIN	96042 NEORAL
95045 TYLENOL PM	95141 NEFAZODONE	96043 VALTREX
95046 AMYLASE	95142 PREMPRO	96044 NASAREL
95047 ATOVAQUONE	95144 LOTREL	96045 DEMEROL
95050 ULTRAM	95145 MENINGOCOCCAL VACCINE	96049 HEPATITIS VACCINE
95051 VASCOR	95147 VAGINAL CREAM	96050 HOMEOPATHICS
95052 OPTIRAY	95148 HEPATITIS C VACCINE	96054 NAVELBINE
95053 REGULAR	95149 ZOSYN	96055 LEVOTHYROID
95054 ACTHIB	95152 COZAAR	96058 PRECOSE
95055 DESFLURANE	95154 QUERCETIN	96060 SEVOFLURANE
95056 DIPIVEFRIN	95155 FLAX SEED OIL	96063 PROBUCOL
95057 DTAP	95160 CLIMARA	96065 GEMCITABINE
95060 LIPISORB		

96066 NORVIR	96158 ALCLOMETASONE	97056 MIRTAZAPINE
96067 ANTIOXIDANTS	DIPROPIONATE	97057 NELFINAVIR
96068 TRIAZ	96161 DIFLORASONE	97060 FAMCICLOVIR
96071 HALOTUSSIN	DIACETATE	97061 NAROPIN
96072 TIAZAC	96162 PROVISC	97063 CLAVULANIC ACID
96073 TOLEREX	96163 VITRAX	97065 MULTIPLE VITAMIN WITH
96074 BARIUM ENEMA	96164 BETIMOL	CALCIUM
96075 HYDROGEL	96165 ELMIRON	97066 PANCREATIC ENZYME
96077 HYDROCOLLOID	96166 RENOVA	97068 DEXTROSTAT
DRESSINGS	96167 XALATAN	97069 LEXXEL
96079 CALCI-CHEW	96168 MAVIK	97070 TEARS NATURALE II
96083 NAPRELAN	96169 ACIDOPHILUS	97072 HYDROXOPROPYL
96084 OPCON-A	96171 MENTAX	METHYCELLULOSE
96085 REDUX	96172 OXANDROLONE	97073 LOSARTAN
96086 SULAR	96173 ZYPREXA	97074 PRENATAL ULTRA
96087 VIBRA-TABS	96174 ALLEGRA	97075 GENTEAL
96091 FLOVENT	96175 TRITEC	97078 ANDRODERM PATCHES
96093 RITONAVIR	96176 DIFFERIN	97079 CAMPTOSAR
96094 ACARBOSE	96177 IMMUNO THERAPY	97081 FRAGMIN
96095 ETOMIDATE	97002 OLANZAPINE	97084 ROCURONIUM
96096 SECOBARBITAL	97003 RESOURCE STANDARD	97085 TORSEMIDE
96102 EC-NAPROSYN	97004 CEFOTETAN	97086 ALESSE
96104 PNU-IMMUNE	97005 CEREBYX	97087 CORTANE B OTIC DROPS
96105 TEGADERM	97010 GAMMA GLOBULIN	97089 GUANFACINE
96107 BUMETANIDE	97011 MIGRAINE AGENT	97092 TRANDOLAPRIL
96109 OXYCONTIN	97012 PACLITAXEL	97094 ZOTO
96110 CARNITOR	97015 TOPOTECAN	97098 PRAMIPEXOLE
96111 AYR NASAL GEL	97016 ARICEPT	97099 GENERAL ANESTHESIC
96112 VEXOL	97017 HUMALOG	97100 IFEX
96115 SALMETEROL	97018 MOEXIPRIL	97101 NIFEREX FORTE
96117 SPINAL	97019 SAW PALMETTO	97104 CEZIN-S
96119 CAVERJECT	97020 LIPITOR	97105 COMBIVENT
96121 DIMETAPP	97021 MUSE	97106 DAPIPRAZOLE
COLD/ALLERGY	97022 PROTUSS	97107 DURACT
96122 REMERON	97024 ZYFLO	97108 HELIDAC
96123 ZEBETA	97025 DHS W SALICYLIC ACID	97109 REVIA
96124 HAVRIX	97027 FLINTSTONES VITAMINS	97110 RINADE
96125 MELATONIN	97028 ALPHAGAN	97111 TARKA
96126 FEROCYL	97029 ATUSS DM	97112 SUDAL
96128 AVONEX	97030 NEOCATE	97113 ZANAFLEX
96130 LANSOPRAZOLE	97031 DYNAFED	97116 LANEX
96131 COVERA HS	97034 ZYBAN	97118 FLEET PHOSPHO-SODA
96135 PHENERGAN DM	97035 ASTELIN	97120 NISOLDIPINE
96136 CORMAX	97036 DIOVAN	97123 NALGEST
96137 DHEA	97037 PATANOL	97126 FLOMAX
96138 AMARYL	97038 GEMZAR	97127 PANDEL
96140 TANAFED	97039 POLOXAMER	97129 ST JOHNS WORT
96141 VIVELLE	97040 TRIM-SULFA	97130 TACROLIMUS
96142 CERTAIN DRI	97041 ANTITUSSIVE	97132 MAXIPIME
96144 ACCOLATE	97043 BROMFED PD	97133 NIMBEX
96147 CELLCEPT	97045 LEVAQUIN	97134 PLASMA
96149 IMPENEM-CILASTATIN	97046 OMNIHIST	97135 VALACYCLOVIR
SODIUM	97047 MAGNESIUM	97136 LAMOTRIGINE
96151 PEPTAMEN	97049 TOPAMAX	97138 TUSSIN DM
96152 RILUTEK	97050 VISIPAQUE	97139 TYLENOL COLD & FLU
96156 VITAFOL	97051 VIRACEPT	97141 COMBIVIR
96157 AEROCHAMBER	97052 VIRAMUNE	97142 COREG
	97055 ESTROSTEP	97144 GUAIFENEX

97145 AVAPRO	98056 GONAL-F	98144 KADIAN
97146 ESTRING	98057 HYALAGAN	98146 EFAVIRENZ
97148 MITOMYCIN	98062 REPRONEX	98151 GENOTROPIN
97150 REQUIP	98063 RESCON DM	98153 PERIOGARD
97151 CHONDROITIN SULFATE	98065 DETROL	98156 MAXALT
97152 MIRAPEX	98067 ANALGESIC-NARCOTIC	98158 TRICOR
97153 COMVAX	98069 EAR WASH	98159 ACETOHYDROXAMIC ACID
97154 VINEGAR	98071 THERAFLU	98160 ARAVA
97155 TIMOPTIC XE	98073 DOMPERIDONE	98161 CAPECITABINE
97157 ATORVASTATIN	98075 CALCIUM CITRATE	98162 CLINDETS
97159 CALCITRIOL	98076 TUBERCULOSIS VACCINE	98164 LOTEMAX
97160 CRINONE	98077 TRI-TANNATE	98166 RONDEC TR
97161 PROMOD	98078 ADVIL COLD AND SINUS	98167 GRAPESEED EXTRACT
97162 FOSPHENYTOIN	98080 RESINOL	99001 CEFEPIME
97163 LEVOFLOXACIN	98083 AZOPT	99002 CELEBREX
97164 WATER PILL	98085 NIASPAN	99003 LUSTRA CREAM
97166 DURATUSS HD	98086 PLAVIX	99005 REMICADE
97168 SEROQUEL	98087 SULFOIL	99006 RENAGEL
97169 MEDRYSONE	98088 TASMAR	99008 ALLEGRA D
97170 CENTRUM SILVER	98089 TERBINAFINE	99010 MIRCETTE
97171 OXICONAZOLE	98090 ARIMIDEX	99013 NASACORT AQ
97174 BABY ASPIRIN	98091 CHEMET	99014 OMNICEF
97178 PULMICORT TURBUHALER	98092 DOXIL	99015 ORTHO-NOVUM 7/7/7
97179 DENAVIR	98093 MONTELUKAST	99016 PRIMROSE OIL
97180 JAPANESE ENCEPHALITIS VIR VACC	98094 REGRANEX	99017 RIBAVIRIN
97181 OXY IR	98095 SUSTIVA	99018 ROTAVIRUS VACCINE
98001 MAG-OX	98096 TOBI	99019 SYNVISC
98004 OPTI-FREE	98097 AMERGE	99020 SEROTONIN
98005 ANAPLEX HD	98098 COSOPT	99021 TYCOLENE P.M.
98006 ARTHROTEC	98099 GINKGO	99022 CECLOR CD
98008 CARVEDILOL	98100 MIGRANAL	99023 CORTISPORIN OTIC
98009 MUCO-FEN	98101 PRANDIN	99025 ACITRETIN
98010 NASONEX	98103 XELODA	99026 GLUCOSAMINE
98011 CONSTULOSE	98104 VICODIN TUSS	99027 LID SCRUB
98017 PROPECIA	98105 VERR-CANTH	99028 TYLENOL ARTHRITIS
98018 VANICREAM	98106 ANZEMET	99029 PREDNISOLONE ACETATE OPHTHALMIC
98020 MARTHRITIC	98107 IRINOTECAN	99030 AVANDIA
98022 ZOMIG	98109 CHLORHEXIDINE GLUCONATE	99031 ATACAND
98023 MERIDIA	98111 SORIATANE	99032 BROMFENEX
98026 ACNE MEDICATION	98112 AVITA	99033 CLOPIDOGREL
98028 PANCOF	98114 CARBATROL	99035 DURATUSS DM
98030 ECHINACEA	98115 CELEXA	99036 GLUCOSAMINE CHONDROITIN
98033 ALDARA	98116 GABITRIL	99037 HUMULIN 50/50
98034 FORTOVASE	98117 FENOFIBRATE	99039 LOTENSIN HCT
98036 NORCO	98122 ACTIDOSE WITH SORBITOL	99041 MAXIFED
98038 SINGULAIR	98125 MYCOPHENLATE	99042 PACERONE
98039 SINUVENT	98126 FLUVIRIN	99043 PROAMATINE
98041 VIAGRA	98130 BOOST	99046 RITUXAN
98043 VICOPROFEN	98131 TOPIRAMATE	99048 SODIUM SULFACETAMIDE AND SULFUR
98046 MICROZIDE	98132 OXALIPLATIN	99049 XENICAL
98047 NORITATE	98133 ZENAPAX	99050 AGENERASE
98048 ALORA	98134 CF	99051 AVALIDE
98049 DONEPEZIL HCL	98135 NEUMEGA	99052 ACTIVATED CHARCOAL
98050 LODOSYN	98136 PROMETRIUM	99055 FLUROX
98051 OS-CAL +D	98139 TIZANIDINE	99056 GLIMEPIRIDE
98053 PREVPAC	98141 VALSARTAN	99057 HEMOCYTE PLUS
98054 TAZORAC	98142 ALREX	99059 MICARDIS
98055 FOLLISTIM	98143 COPAXONE	

99060 MICRO-K 10	99146 VITAPLEX
99066 SINEMET CR	99147 ACCUZYME
99067 VIOXX	99148 ARMIDEX
99068 ZOVIA 1/35E	99150 B-50
99072 PROMETH W/ CODEINE	99152 EVENING PRIMROSE OIL
99073 CIPRO HC	99153 FLEXTRA-DS
99074 CITALOPRAM	99155 L-CARNITINE
99075 ENBREL	99156 LIPID LOWERING AGENT
99076 GLUCOSAMINE SULFATE	99157 LOPIDINE
99080 MIRALAX	99158 OCUHIST
99081 MULTIVITAMINS W/ FOLIC ACID	99160 REDITABS
99087 TRICODENE	99161 ROPINIROLE HCL
99088 ZIAGEN	99163 ANAPLEX DM
99089 ACIPHEX	99164 CHILDRENS MYLANTA
99090 ACTOS	99166 CODAMINE SYRUP
99093 AUTOLYMPHOCYTE THERAPY	99167 COQ-10
99095 HERCEPTIN	99168 CREATINE
99096 HYDRATED PETROLEUM	99169 DEPO- MEDROXY- PROGESTERONE
99098 NITROQUICK	99172 NOVOLIN 70/30
99099 PLETAL	99174 PHOSPHORUS
99101 QUETIAPINE FUMARATE	99179 PREVEN
99102 THERATEARS	99184 TRIVORA
99103 TUBEX	99187 ACTICIN
99104 TUSSI-12	99189 CALCIUM W/ VITAMIN D
99105 ULTRA MEGA ONE	99191 MULTIDEX
99106 XOPENEX	99192 NORGESIC FORTE
99107 ZADITOR	99193 SAM-E
99108 BETA AGONIST	99194 ABACAVIR SULFATE
99109 BUFFERED LIDOCAINE	99199 FENRETINIDE
99112 D-5-W	99201 ORTHO-CYCLEN
99113 DOAN'S PILLS	99203 RITUXIMAB
99114 ENDOCET	99204 REOPRO
99116 LACTOFREE FORMULA	99207 BRIMONIDINE
99117 LIDOCAINE BICARBONATE	99210 CARTIA
99118 NECON	99211 CITRACAL + D
99119 NITROPASTE	99213 DIASTAT
99121 TRI-CHLOR	99214 DIOVAN HCT
99123 MORPHINE SULFATE	99215 ENTEX LA
99124 NASAL DROPS	99216 FEXOFENADINE
99125 NITRODRIP	99218 FORMULA SUPPLEMENT
99126 KARO	99219 GINKGO BILOBA
99127 LIDOCAINE/ EPINEPHRINE/ TETRACAINE	99220 GLYDERM PEEL
99128 LIPASE	99222 IV SEDATION
99129 Q-PAP	99223 LEVORA
99130 SINEX	99224 OMEGA-3
99132 EVISTA	99225 RALOXIFENE
99133 ALBUTEROL	99227 UNIRETIC
99134 ALLFEN-DM	99980 OTHER
99137 HERBS	99999 ILLEGIBLE
99138 KELP	
99139 MAGIC MOUTHWASH	
99142 PRENATAL VITAMINS W/ IRON	
99144 RACEMIC EPINEPHRINE	

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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		
020	Antineoplastics	391	MTOR kinase inhibitors		
028	Biological	030	antitoxins and antivenins		
028	Biological	032	colony stimulating factors		
028	Biological	034	in vivo diagnostic biologicals		
028	Biological	036	recombinant human erythropoietins		
028	Biological	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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
040	cardiovascular agents	049	diuretics	158	miscellaneous diuretics
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

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	345	fatty acid derivative anticonvulsants
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 agts		

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
057	central nervous system agents	253	anorexiant		
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	serotonergic neuroenteric modulators

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	362	chloride channel activators
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 stimulats		
105	miscellaneous agents	109	local injectable anesthetics		
105	miscellaneous agents	110	miscellaneous uncategorized agents		
105	miscellaneous agents	111	psoralens		

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	263	impotence agents
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	mucoytics
122	respiratory agents	130	respiratory inhalant products	298	mast cell stabilizers

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
122	respiratory agents	131	antiasthmatic combinations		
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	136	dermatological agents	394	topical astringents
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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
133	topical agents	147	ophthalmic preparations	168	ophthalmic lubricants and irrigations
133	topical agents	147	ophthalmic preparations	169	miscellaneous ophthalmic agents
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	148	otic preparations	392	otic anesthetics
133	topical agents	148	otic preparations	393	cerumenolytics
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	076	miscellaneous antidepressants

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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
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	077	miscellaneous antipsychotic agents
242	psychotherapeutic agents	251	antipsychotics	079	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

Level 1		Level 2		Level 3	
CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME	CAT ID	CATEGORY NAME
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
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				