

**MEPS HC-104  
2006 Medical Conditions**

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## **A. Data Use Agreement**

Individual identifiers have been removed from the micro-data contained in these files. Nevertheless, under sections 308 (d) and 903 (c) of the Public Health Service Act (42 U.S.C. 242m and 42 U.S.C. 299 a-1), data collected by the Agency for Healthcare Research and Quality (AHRQ) and/or the National Center for Health Statistics (NCHS) may not be used for any purpose other than for the purpose for which they were supplied; any effort to determine the identity of any reported cases is prohibited by law.

Therefore in accordance with the above referenced Federal Statute, it is understood that:

1. No one is to use the data in this data set in any way except for statistical reporting and analysis; and
2. If the identity of any person or establishment should be discovered inadvertently, then (a) no use will be made of this knowledge, (b) the Director Office of Management AHRQ will be advised of this incident, (c) the information that would identify any individual or establishment will be safeguarded or destroyed, as requested by AHRQ, and (d) no one else will be informed of the discovered identity; and
3. No one will attempt to link this data set with individually identifiable records from any data sets other than the Medical Expenditure Panel Survey or the National Health Interview Survey.

By using these data you signify your agreement to comply with the above stated statutorily based requirements with the knowledge that deliberately making a false statement in any matter within the jurisdiction of any department or agency of the Federal Government violates Title 18 part 1 Chapter 47 Section 1001 and is punishable by a fine of up to \$10,000 or up to 5 years in prison.

The Agency for Healthcare Research and Quality requests that users cite AHRQ and the Medical Expenditure Panel Survey as the data source in any publications or research based upon these data.

## **B. Background**

### **1.0 Household Component**

The Medical Expenditure Panel Survey (MEPS) provides nationally representative estimates of health care use, expenditures, sources of payment, and health insurance coverage for the U.S. civilian non-institutionalized population. The MEPS Household Component (HC) also provides estimates of respondents' health status, demographic and socio-economic characteristics, employment, access to care, and satisfaction with health care. Estimates can be produced for individuals, families, and selected population subgroups. The panel design of the survey, which includes 5 Rounds of interviews covering 2 full calendar years, provides data for examining person level changes in selected variables such as expenditures, health insurance coverage, and health status. Using computer assisted personal interviewing (CAPI) technology, information about each household member is collected, and the survey builds on this information from interview to interview. All data for a sampled household are reported by a single household respondent.

The MEPS-HC was initiated in 1996. Each year a new panel of households is selected. Because the data collected are comparable to those from earlier medical expenditure surveys conducted in 1977 and 1987, it is possible to analyze long-term trends. Each annual MEPS-HC sample size is about 15,000 households. Data can be analyzed at either the person or event level. Data must be weighted to produce national estimates.

The set of households selected for each panel of the MEPS HC is a subsample of households participating in the previous year's National Health Interview Survey (NHIS) conducted by the National Center for Health Statistics. The NHIS sampling frame provides a nationally representative sample of the U.S. civilian non-institutionalized population and reflects an oversample of blacks and Hispanics. MEPS oversamples additional policy relevant sub-groups such as Asians and low income households. The linkage of the MEPS to the previous year's NHIS provides additional data for longitudinal analytic purposes.

### **2.0 Medical Provider Component**

Upon completion of the household CAPI interview and obtaining permission from the household survey respondents, a sample of medical providers are contacted by telephone to obtain information that household respondents can not accurately provide. This part of the MEPS is called the Medical Provider Component (MPC) and information is collected on dates of visit, diagnosis and procedure codes, charges and payments. The Pharmacy Component (PC), a subcomponent of the MPC, does not collect charges or diagnosis and procedure codes but does collect drug detail information, including National Drug Code (NDC) and medicine name, as well as date filled and sources and amounts of payment. The MPC is not designed to yield national estimates. It is primarily used as an imputation source to supplement/replace household reported expenditure information.

### **3.0 Survey Management and Data Collection**

MEPS HC and MPC data are collected under the authority of the Public Health Service Act. Data are collected under contract with Westat, Inc. Data sets and summary statistics are edited and published in accordance with the confidentiality provisions of the Public Health Service Act and the Privacy Act. The National Center for Health statistics (NCHS) provides consultation and technical assistance.

As soon as data collection and editing are completed, the MEPS survey data are released to the public in staged releases of summary reports, micro data files, and tables via the MEPS Web site: [www.meps.ahrq.gov](http://www.meps.ahrq.gov). Selected data can be analyzed through MEPSnet, an on-line interactive tool designed to give data users the capability to statistically analyze MEPS data in a menu-driven environment.

Additional information on MEPS is available from the MEPS project manager or the MEPS public use data manager at the Center for Financing Access and Cost Trends, Agency for Healthcare Research and Quality, 540 Gaither Road, Rockville, MD 20850 (301-427-1406).

## **C. Technical and Programming Information**

### **1.0 General Information**

This documentation describes the data contained in MEPS Public Use Release HC-104, which is one in a series of public use data files to be released from the 2006 Medical Expenditure Panel Survey Household Component (MEPS HC).

Released in ASCII (with related SAS and SPSS programming statements and data user information) and SAS formats, this public use file provides information on household-reported medical conditions collected on a nationally representative sample of the civilian noninstitutionalized population of the United States for calendar year 2006 MEPS HC. The file contains 81 variables and has a logical record length of 194 with an additional 2-byte carriage return/line feed at the end of each record.

This documentation offers a brief overview of the types and levels of data provided and the content and structure of the files. It contains the following sections:

- Data File Information
- Survey Sample Information
- Merging/Linking MEPS Data Files
- Appendices
  - Variable to Source Crosswalk
  - Detailed ICD-9-CM Condition, Procedure, and Clinical Classification
  - Code Frequencies
  - Clinical Classification Code to ICD-9-CM Code Crosswalk
  - List of Priority Conditions

A codebook of all the variables included in the 2006 Medical Conditions File is provided in an accompanying file.

For more information on MEPS survey design, see Cohen 1997; Cohen 1997; and Cohen 1996. A copy of the survey instrument used to collect the information on this file is available on the MEPS Website: [www.meps.ahrq.gov](http://www.meps.ahrq.gov).

### **2.0 Data File Information**

This file contains 105,166 records. Each record represents one medical condition reported by a household survey respondent who resides in an eligible responding household and who has a positive person or family weight. Records meeting one of the following criteria are included on the file:

In Panel 11:

- All Round 1 and Round 2 conditions;
- Round 3 conditions that were linked to a 2006 event;

- Round 3 conditions that were on the priority list, not due to an accident or injury, and began before 2007;
- Round 3 conditions that were due to an accident or injury and began before 2007;
- Round 3 conditions where 50 percent or more of person's reference period occurred in 2006.

In Panel 10:

- All Round 4 and Round 5 conditions;
- Round 1, Round 2, and Round 3 conditions that meet at least one of the following two criteria:
  - The condition was linked to a 2006 event;
  - The condition was a priority condition;
- Round 3 conditions that were due to an accident or injury;
- Round 3 conditions that were not previously delivered in the FY 2005 Conditions PUF (HC-096). This includes:
  - Round 3 conditions created after the delivery of the FY 2005 Conditions File due to Round 4 and Round 5 comments processing;
  - Round 3 conditions where the person did not have a positive person or family weight in FY 2005 but has a positive person or family weight in FY 2006;
  - Round 3 conditions where fifty percent or more of person's reference period occurred in 2006.

For each variable on the file, the codebook provides both weighted and unweighted frequencies. Because the conditions identified in this file are derived from self-reports, these data cannot be used to make estimates of disease, prevalence of health conditions, or mortality/morbidity. However, data users can make estimates of treated prevalence.

Data from this file can be merged with 2006 MEPS person-level data using DUPERSID to append person-level characteristics such as demographic or health insurance characteristics to each record (see Section 4.0 for details). Since each record represents a single condition reported by a household respondent, some household respondents may have multiple medical conditions and thus will be represented on multiple records on this file. Other household respondents may have reported no medical conditions and thus will have no records on this file. Still other respondents may have reported a medical condition that did not meet the criteria above and thus will have no records on this file. Data from this file also can be merged to 2006 MEPS Event Files (HC-102A through HC-102H) by using the link files provided in HC-102I. (See HC-102I for details.)

## 2.1 Codebook Structure

The codebook and data file sequence lists variables in the following order:

- Unique person identifiers
- Unique condition identifiers
- Medical condition variables
- Utilization variables
- Weight and variance estimation variables

Note that the person identifier is unique within this data year. See the section on pooling annual files, 4.2 for details.

## 2.2 Reserved Codes

The following reserved code values are used:

VALUE	DEFINITION
-1 INAPPLICABLE	Question was not asked due to skip pattern.
-7 REFUSED	Question was asked and respondent refused to answer question.
-8 DK	Question was asked and respondent did not know answer.
-9 NOT ASCERTAINED	Interviewer did not record the data.

## 2.3 Codebook Format

This codebook describes an ASCII data set and provides the following programming identifiers for each variable:

Identifier	Description
Name	Variable name (maximum of 8 characters)
Description	Variable descriptor (maximum 40 characters)
Format	Number of bytes
Type	Type of data: numeric (indicated by NUM) or character (indicated by CHAR)
Start	Beginning column position of variable in record

Identifier	Description
End	Ending column position of variable in record

## 2.4 Variable Naming

In general, variable names reflect the content of the variable, with an 8-character limitation. For questions asked in a specific round, the end digit in the variable name reflects the round in which the question was asked. Edited variables end in an “X” and are so noted in the variable label. (CONDIDX, which is an encrypted identifier variable, also ends in an “X”.)

Variables contained in this delivery were derived either from the questionnaire itself or from the CAPI. The source of each variable is identified in Appendix 1 entitled “Variable to Source Crosswalk.” Sources for each variable are indicated in one of three ways: (1) variables derived from CAPI or assigned in sampling are so indicated; (2) variables collected at one or more specific questions have those numbers and questionnaire sections indicated in the “SOURCE” column; and (3) variables constructed from multiple questions using complex algorithms are labeled “Constructed” in the “SOURCE” column.

## 2.5 File Contents

### 2.5.1 Identifier Variables (DUID-CONDRN)

The definitions of Dwelling Units (DUs) and Group Quarters in the MEPS HC are generally consistent with the definitions employed for the National Health Interview Survey (NHIS). The dwelling unit ID (DUID) is a 5-digit random number assigned after the case was sampled for MEPS. The person number (PID) uniquely identifies each person within the dwelling unit. The variable DUPERSID uniquely identifies each person represented on the file and is the combination of the variables DUID and PID. CONDN indicates the condition number as it was reported during the interview for an individual respondent (e.g., condition number 1, 2, 3, etc.) plus a control digit. The current range for CONDN is 10 – 725 and the largest range of records for any person on the file is 1 - 44. Note that this discrepancy is expected, as condition numbers are not sequentially assigned by the CAPI. In other words, if CONDN is set to 10 for a person's first condition, then CONDN might be set to 17 for the person's second condition. CONDIDX uniquely identifies each condition (i.e., each record on the file) and is the combination of DUPERSID and the condition number CONDN. For CONDIDX, the condition number is padded with leading zeroes to ensure consistent length.

PANEL is a constructed variable used to specify the panel number for the interview in which the condition was reported. PANEL will indicate either Panel 10 or Panel 11.

CONDRN indicates the round in which the condition was first reported. For a small number of cases, conditions that actually began in an earlier round were not reported by respondents until subsequent rounds of data collection. During file construction, editing was performed for these cases in order to reconcile the round in which a condition began and the round in which the condition was first reported.

## **2.5.2 Medical Condition Variables (PRIOLIST-CCCODEX)**

This file contains variables describing medical conditions reported by respondents in several sections of the MEPS questionnaire, including the Condition Enumeration section, all questionnaire sections collecting information about health provider visits, prescription medications, and disability days (see Variable-Source Crosswalk in Appendix 1 for details).

### **2.5.2.1 Priority Conditions and Injuries**

Certain conditions were *a priori* designated as “priority conditions” (PRIOLIST=1) due to their prevalence, expense, or relevance to policy. Some were long-term, life-threatening conditions, such as cancer, diabetes, emphysema, high cholesterol, HIV/AIDS, hypertension, ischemic heart disease, and stroke. Others were chronic manageable conditions, including arthritis, asthma, gall bladder disease, stomach ulcers, and back problems of any kind. In addition, Alzheimer’s disease or other dementias, as well as depression and anxiety disorders, were included in the priority list. For a complete listing of “priority conditions” see Appendix 4. Priority conditions were identified as such in the field by MEPS interviewers. Occasionally, priority conditions were not identified as such due to interviewer misinterpretation. Consequently, these records are missing the followup questions described below. Likewise, some conditions were inaccurately identified as priority conditions. These records do have follow-up questions even though they are not priority conditions.

When a condition was first mentioned, respondents were asked whether it was due to an accident or injury (INJURY=1). Some injuries are also priority conditions (e.g., back pain).

### **2.5.2.2 Date Priority Condition Began/Accident Occurred**

The date a priority condition began (CONDBEGD, CONDBEGM, CONDBEGY) is collected only for conditions that appear on the priority list and are not accident/injury conditions. The date an accident or injury occurred (ACCDENTD, ACCDENTM, ACCDENTY) is collected only for accident/injury conditions, including accident/injury conditions that are also priority conditions.

To ensure confidentiality, the condition and accident years were bottom-coded to 1921. This corresponds with the date of birth bottom-coding to 1921 and age top-coding to 85, which are reflected in person-level PUFs.

### 2.5.2.3 Round-Specific Questions for Priority Conditions and Injuries

When a respondent first reported a condition on the priority list (PRIOLIST=1) or a condition caused by an accident or injury (INJURY=1), the interviewer asked a series of questions regarding health care utilization for that condition and the effect of that condition on the person's overall health. The names of these variables end in 1, 2, 3, 4, or 5 indicating the round in which they were asked. The following questions were asked in the round in which the respondent first reported a priority condition or a condition resulting from an injury:

- a. Whether the respondent ever saw or talked to a doctor about the condition (SEEDREV1 – SEEDREV5);
- b. Whether the latest time a doctor was seen for this condition was before or after the beginning of the reference period for the interview round (LSTSAW1). This question was asked **only** in Round 1;
- c. Whether the person was still being treated for the condition (STILTR1-STILTR5);
- d. How seriously the condition affected the person's overall health and well-being since it began (OVRALL1-OVRALL5);
- e. Whether the health care provider recommended further treatment or consultation for the condition (FURTCA1 – FURTCA5);
- f. How much of the recommended follow-up care the person received for the condition (all, some, none, or still being treated) (FOLOCA1 – FOLOCA5);
- g. Whether the person saw or talked to a doctor about the condition during the reference period (SEEDREF1 – SEEDREF5). This variable was constructed for priority conditions only.

When a respondent reported a condition that resulted from an accident or injury (INJURY=1), the following information was obtained from respondents during the round in which the injury was first reported:

- a. Whether the accident/injury occurred at work (ACCDNWRK) – respondents aged 15 and younger were not asked this question and the condition was coded ACCDNWRK = -1;
- b. Where the accident/injury happened (ACDNTLOC);
- c. If the accident/injury occurred at home, was it inside or outside the house (INOUTHH);

- d. Whether the accident involved a motor vehicle, gun, weapon other than a gun, poison, fire, drowning or near-drowning, sports injury, a non-sports related fall, something else (VEHICLE, GUN, WEAPON, POISON, FIREBURN, DROWN, SPORTS, FALL, ACDNTOTH);
- e. Whether the person has fully recovered from the accident/injury (RECOVER).

For priority conditions only, additional information was obtained in rounds subsequent to the one in which the condition was first reported. This information was obtained only if the condition was experienced or there was an event, a prescribed medication, or a disability day associated with the condition in that round. If this occurred, the condition was “selected” for follow-up questions for the round.

For priority conditions selected in rounds after they were first reported, the following questions were asked in that round:

- a. Whether the respondent saw or talked to a doctor about the condition since the start of the reference period (SEEDREV1 - SEEDREV5);
- b. Whether the person was still being treated for the condition (STILTR1 – STILTR5);
- c. How seriously the condition affected the person’s overall health and well-being since the start of the reference period. (OVRALL1 – OVRALL5);
- d. Whether the person saw or talked to a doctor about the condition during the reference period (SEEDREF1 – SEEDREF5).

#### **2.5.2.4 Considerations for Making Estimates Using the MEPS Conditions File**

##### **2.5.2.4.1 Conditions File vs. Priority Conditions**

It should be noted that priority conditions reported in the Priority Conditions (PC) section of the MEPS questionnaire do not directly relate to those listed as "priority conditions" on the Medical Conditions PUF. Unlike those on this file, the conditions identified in the PC section of the instrument were not added to the condition roster. Chronic conditions asked about in the PC section were asked in the context of “has person ever been told by a doctor or other health care professional that they have (condition)?”, while the priority conditions on the Conditions PUF refer to those experienced by the respondent during a specific reference period. Some of those round-specific conditions were then determined to be a priority due to their prevalence, expense, or relevance to policy. There may be logical inconsistencies between items in the PC section and conditions on the Conditions PUF because they were asked in reference to different time periods.

Researchers should use their judgment in using this variable and related information, keeping in mind that the PRIOLIST flag is a manual process and due to human error some information may be missing or inaccurately reported.

#### **2.5.2.4.2 Sources for Conditions on the MEPS Conditions File**

Conditions can be added to the MEPS condition roster in several ways. Most directly, the condition can be identified as the reason reported by the household respondent for a particular medical event (hospital stay, outpatient visit, emergency room visit, home health episode, prescribed medication purchase, or medical provider visit). Second, the condition may be reported as the reason for one or more episodes of disability days. Finally, the condition may be reported by the household level respondent as a condition “bothering” the person during the reference period (see question CE03).

Researchers need to be certain that they select the condition records appropriate for their analysis. There is no attempt made to reconcile the condition file and the responses to questions in the Priority Conditions section of the instrument. Two common ways of using condition information are 1) identifying persons through the PC section as “persons who reported ever having condition \_\_\_\_\_” or 2) identifying persons who had a specific condition named as a reason for one or more medical events (treated “prevalence”). Researchers are cautioned to use discretion in constructing other condition variables.

#### **2.5.2.5 Treatment of Data from Rounds Not Occurring in 2006**

For Panel 10, Rounds 1 and 2 occurred in 2005 and conditions reported during these rounds are not included on this file unless the condition was identified as a priority condition (see the discussion of PRIORFLG below) or was related to a 2006 event. Note that if, in Rounds 3, 4, and 5 of Panel 10, the person “selects” a Round 1 or 2 condition as a serious condition experienced during the current round or the reason for a reported disability day, this condition does not appear on the 2006 file unless it is also a priority condition or is related to a 2006 event. For Panel 11, Rounds 4 and 5 occurred in 2007 and conditions reported during these rounds are not included on this file. Therefore, round-specific variables for Rounds 1 and 2 of Panel 10 are assigned an inapplicable code (-1) on all of the condition records for respondents in Panel 10, and round-specific variables for Rounds 4 and 5 of Panel 11 are assigned an inapplicable code (-1) on all of the condition records for respondents in Panel 11. Round-specific data for Rounds 4 and 5 pertain only to Panel 10; round-specific data for Rounds 1 and 2 pertain only to Panel 11, and both panels provide data from Round 3. (Note: Use PANEL to identify whether Round 3 variables were collected in Panel 10 or Panel 11.)

Conditions in this 2006 file first reported in Rounds 1 or 2 of Panel 10 that are priority conditions OR conditions resulting from an injury have round-specific data for those rounds included on the 2005 Medical Conditions File (HC-096). The variables PRIORFLG and INJURFLG indicate if the condition is “Not a priority/injury condition” (0), if “Additional information is included on the 2005 Medical Conditions File” (1), or if “All priority/injury information is included on the current file” (2). For a small number of records, additional round-specific data cannot be located on the file from the previous

year. For 3 conditions from Panel 10 Rounds 1 and 2, round-specific information cannot be located in the 2006 Medical Conditions File, and additional round-specific information is not included on the 2005 Medical Conditions File. This situation occurs when a record is unweighted and therefore not included on the file in one year but is assigned a positive weight and included on the file in the subsequent year. The situation can also occur when a condition is incorrectly identified as not a priority condition in one year but is later updated to be a priority condition in the subsequent year.

Note: Priority conditions are generally chronic conditions. Even though a respondent may not have reported an event, prescribed medicine, or disability day in 2006 due to the condition, or reported generally experiencing the condition in 2006; analysts should consider that the respondent is probably still experiencing the condition. If a Panel 10 respondent reported a priority condition in Round 1 or 2 and did not have an event, a prescribed medicine, or a disability day for the condition in Round 3, 4, or 5, round-specific variables for Rounds 3, 4, and 5 are coded as -1. The only information provided on the current 2006 file for such conditions are the ICD9CODX, ICD9PROX, CCCODEX, and non-round-specific variables. These records are identified by PRIORFLG=1. Round-specific data from Rounds 1 and 2 for these records are available in the 2005 Medical Conditions File.

#### **2.5.2.6 Rounds in Which Conditions Were Reported/Selected (CRND1 – CRND5)**

A set of constructed variables (CRND1 – CRND5) indicates the round in which the condition was first reported, and the subsequent round(s) in which the condition was selected. The condition may be reported or selected when the person reports an event, prescription medication, or disability day that occurred due to the condition, or the condition may be selected as a serious condition that is not linked to any events, prescription medications, or disability days. For example, consider a condition for which CRND1 = 0, CRND2 = 1, and CRND3 = 1. This sequence of CRND indicators on a condition record implies that the condition was not present during Round 1 (CRND1 = 0), was first mentioned during Round 2, and was selected during Round 3. CRND1 – CRND5 are not applicable for most pregnancies, prenatal visits, or deliveries due to the questionnaire design.

#### **2.5.2.7 Disability Flag Variables**

This file contains three flag variables indicating whether a condition is associated with a missed work day (MISSWORK), a missed school day (MISSSCHL), or a day spent in bed (INBEDFLG). Due to the MEPS instrument design, there is no link indicating the specific number of disability days associated with a particular medical condition.

#### **2.5.2.8 Diagnosis Condition and Procedure Codes**

The medical conditions and procedures reported by the Household Component respondent were recorded by the interviewer as verbatim text, which were then coded by professional coders to fully-specified ICD-9-CM codes, including medical condition and

V codes (see Health Care Financing Administration, 1980). Although codes were verified and error rates did not exceed 2.5 percent for any coder, analysts should not presume this level of precision in the data; the ability of household respondents to report condition data that can be coded accurately should not be assumed (see Cox and Iachan, 1987; Edwards, et al, 1994; and Johnson and Sanchez, 1993). Some condition information is collected in the Medical Provider Component of MEPS. However, since it is not available for everyone in the sample it is not used to supplement, replace, or verify household reported condition data.

Professional coders followed specific guidelines in coding missing values to the ICD-9-CM diagnosis condition and procedure variables. The ICD-9-CM diagnosis condition variable (ICD9CODX) was coded -9 where the verbatim text fell into one of three categories: (1) the text indicated that the condition was unknown (e.g., DK); (2) the text indicated the condition could not be diagnosed by a doctor (e.g., doctor doesn't know); or (3) the specified condition was not codeable and a procedure could not be discerned from the text. ICD9CODX was coded -1 where the verbatim text strictly denoted a procedure and not a condition. The ICD-9-CM procedure variable (ICD9PROX) was coded -9 where the verbatim text strictly denoted a procedure, but the procedure was not specific enough to assign a code. ICD9PROX was set to -1 where the text strictly specified a condition and not a procedure.

In order to preserve respondent confidentiality, nearly all of the diagnosis condition codes provided on this file have been collapsed from fully-specified codes to 3-digit code categories. Table 1 in Appendix 2 provides unweighted and weighted frequencies for all ICD-9-CM condition code values reported on the file. In this table, values that reflect this collapsing have an asterisk in the label indicating that the 3-digit category includes all the subclassifications within that category. For example, the ICD9CODX value of 034 "Strep Throat/Scarlet Fev \*" includes the fully-specified subclassifications 034.0 and 034.1; the value 296 "Affective Psychoses\*" includes the fully-specified subclassifications 296.0 through 296.99. Less than 1 percent of the records on this file were edited further by collapsing two or more 3-digit codes into one 3-digit code.

Similarly, most of the procedure codes were collapsed from fully-specified codes to 2-digit category codes. Table 2 in Appendix 2 provides unweighted and weighted frequencies for ICD9PROX, and this type of collapsing is identified by an asterisk in the variable label. For example, the ICD9PROX value of 81 "Joint Repair\*" includes subclassifications 81.0 through 81.99. Less than 1 percent of records were further edited to combine two or more 2-digit categories.

Note that, for conditions related to certain medical events, the ICD-9-CM codes on this file are also released in the Prescribed Medicines, Emergency Room Visits, Office-based Medical Provider Visits, Outpatient Department Visits, and Inpatient Hospital Stays Event Files. Because the ICD-9-CM codes have been collapsed, it is possible for there to be duplicate ICD-9-CM condition or procedure codes linked to a single medical event when different fully-specified codes are collapsed into the same code. For information on merging data on this file with the 2006 MEPS Event Files (HC-102A through HC-102H) refer to the link files provided in HC-102I, and see HC-102I for details.

In a small number of cases, diagnosis condition and procedure codes were further recoded to -9 if they denoted a pregnancy for a person younger than 16 or older than 44. There were 16 records recoded in this manner on the 2006 Medical Conditions File. The person's age was determined by linking the 2006 Medical Conditions File to the 2005 and 2006 Person-Level Use PUFs. If the person's age is under 16 or over 44 in the round in which the condition or procedure was reported, the appropriate condition or procedure code was recoded to -9.

Users should note that because of the design of the survey, most deliveries (i.e., births) are coded as pregnancies. For more accurate estimates for deliveries, analysts should use RSNINHOS "Reason Entered Hospital" found on the Hospital Inpatient Stays Public Use File (HC-102D).

Conditions and procedures were reported in the same sections of the HC questionnaire (see Variable-Source Crosswalk in Appendix 1). Labels for all values of the variables ICD9CODX and ICD9PROX, as shown in Tables 1 and 2, are provided in the SAS programming statements included in this release (see the H104SU.TXT file).

#### **2.5.2.9 Clinical Classification Codes**

ICD-9-CM condition codes have been aggregated into clinically meaningful categories that group similar conditions (CCCODEX). CCCODEX was generated using Clinical Classification Software (formerly known as Clinical Classifications for Health Care Policy Research (CCHPR)), which aggregates conditions and V-codes into 263 mutually exclusive categories, most of which are clinically homogeneous (Elixhauser, et al, 2000). Appendix 3 lists the ICD-9-CM codes that have been aggregated for each clinical classification category.

Note that the clinical classification categories 2601 through 2621 listed in Appendix 3 map to ICD-9-CM E-codes. E-codes are used by the medical community to provide additional information about external causes of injury and poisoning and to supplement ICD-9-CM condition codes in order to clearly define conditions. E-codes are not used as the primary diagnosis. Data users should note that these E-codes listed in the Appendix 3 do not appear in the MEPS data and are listed for informational purposes only. For more information on E- codes, please review <http://www.cdc.gov/nchs/data/icd9/icdguide.pdf> starting on page 58.

The reported ICD-9-CM condition code values were mapped to the appropriate clinical classification category prior to being collapsed to 3-digit ICD-9-CM condition codes. The result is that every record which has an ICD-9-CM diagnosis code also has a clinical classification code.

As with ICD9CODX and ICD9PROX, professional coders followed specific guidelines in setting CCCODEX to a missing value. CCCODEX was coded -9 where the verbatim text fell into one of three categories: (1) the text indicated that the condition was unknown (e.g., DK); (2) the text indicated the condition could not be diagnosed by a

doctor (e.g., doctor doesn't know); or (3) the specified condition was not codeable and a procedure could not be discerned from the text. CCCODEX was coded -1 where the verbatim text strictly denotes a procedure and not a condition.

A small number (less than 1 percent) of clinical classification codes have been edited for confidentiality purposes. Table 3 in Appendix 2 provides weighted and unweighted frequencies for CCCODEX. Labels for all values of the variable CCCODEX, as shown in Table 3, are provided in the SAS programming statements included in this release (see the H104SU.TXT file).

In a small number of cases, clinical classification codes were further recoded to -9 if they denoted a pregnancy for a person younger than 16 or older than 44. There were 16 records recoded in this manner on the 2006 Medical Conditions File. The person's age was determined by linking the 2006 Medical Conditions File to the 2005 and 2006 Person-Level Use PUFs. If the person's age is under 16 or over 44 in the round in which the condition was reported, the appropriate clinical classification code was recoded to -9.

Note that, prior to 2005, the range for the variable CCCODEX was 001 through 260. In 2005, revisions to the coding of mental disorders were implemented. The codes 650 through 663 replace 065 through 075.

Analysts should use the clinical classification codes listed in the Conditions PUF document (HC-104) and the Appendix to the Event Files (HC-102I) document when analyzing MEPS conditions data. Although there is a list of clinical classification codes and labels on the Healthcare Cost and Utilization Project (HCUP) Website, if updates to these codes and/or labels are made on the HCUP Website after the release of the 2006 MEPS PUFs, these updates will not be reflected in the 2006 MEPS data.

### **2.5.3 Utilization Variables (OBNUM – RXNUM)**

The variables OBNUM, OPNUM, HHNUM, IPNUM, ERNUM, and RXNUM indicate the total number of 2006 events that can be linked to each condition record on the current file, i.e., office-based, outpatient, home health, inpatient hospital stays, emergency room visits, and prescribed medicines, respectively.

These counts of events were derived from Expenditure Event Public Use Files (HC-102G, HC-102F, HC-102H, HC-102D, HC-102E, and HC-102A). Events associated with conditions include all utilization that occurred between January 1, 2006 and December 31, 2006.

Because persons can be seen for more than one condition per visit, these frequencies will not match the person or event-level utilization counts. For example, if a person had one inpatient hospital stay and was treated for a fractured hip, a fractured shoulder and a concussion, each of these conditions has a unique record in this file and IPNUM=1 for each record. By summing IPNUM for these records, the total inpatient hospital stays would be three when actually there was only one inpatient hospital stay for that person

and three conditions were treated. These variables are useful for determining the number of inpatient hospital stays for head injuries, hip fractures, etc.

### **3.0 Sample Weight (PERWT06F)**

#### **3.1 Overview**

There is a single full year person-level weight (PERWT06F) assigned to each record for each key, in-scope person who responded to MEPS for the full period of time that he or she was in-scope during 2006. A key person either was a member of an NHIS household at the time of the NHIS interview, or became a member of a family associated with such a household after being out-of-scope at the time of the NHIS (the latter circumstance includes newborns as well as persons returning from military service, an institution, or living outside the United States). A person is in-scope whenever he or she is a member of the civilian noninstitutionalized portion of the U.S. population.

#### **3.2 Details on Person Weight Construction**

The person-level weight PERWT06F was developed in several stages. Person-level weights for Panels 10 and 11 were created separately. The weighting process for each panel included an adjustment for nonresponse over time and calibration to independent population figures. The calibration was initially accomplished separately for each panel by raking the corresponding sample weights to Current Population Survey (CPS) population estimates based on five variables. The five variables used in the establishment of the initial person-level control figures were: census region (Northeast, Midwest, South, West); MSA status (MSA, non-MSA); race/ethnicity (Hispanic, non-Hispanic with black as sole reported race, non-Hispanic with Asian as sole reported race, and other); sex; and age. A 2006 composite weight was then formed by multiplying each weight from Panel 10 by the factor .47 and each weight from Panel 11 by the factor .53. The choice of factors reflected the relative sample sizes of the two panels, helping to limit the variance of estimates obtained from pooling the two samples. The composite weight was again raked to the same set of CPS-based control totals. When poverty status information derived from income variables became available, a final raking was undertaken on the previously established weight variable. Control totals were established using poverty status (five categories: below poverty, from 100 to 125 percent of poverty, from 125 to 200 percent of poverty, from 200 to 400 percent of poverty, at least 400 percent of poverty) as well as the original five variables used in the previous calibrations.

##### **3.2.1 MEPS Panel 10 Weight**

The person-level weight for MEPS Panel 10 was developed using the 2005 full year weight for an individual as a “base” weight for survey participants present in 2005. For key, in-scope respondents who joined an RU some time in 2006 after being out-of-scope in 2005, the 2005 family weight associated with the family the person joined served as a “base” weight. The weighting process included an adjustment for nonresponse over Rounds 4 and 5 as well as raking to population control figures for December 2006. These control figures were derived by scaling back the population totals obtained from

the March 2007 CPS to correspond to a national estimate for the civilian noninstitutionalized population provided by the Census Bureau for December 2006. Variables used in the establishment of person-level control figures included: census region (Northeast, Midwest, South, West); MSA status (MSA, non-MSA); race/ethnicity (Hispanic, black but non-Hispanic, Asian but non-Hispanic, and other); sex; and age. Overall, the weighted population estimate for the civilian noninstitutionalized population on December 31, 2006 is 295,668,762. Key, responding persons not in-scope on December 31, 2006 but in-scope earlier in the year retained, as their final Panel 10 weight, the weight after the nonresponse adjustment.

### **3.2.2 MEPS Panel 11 Weight**

The person-level weight for MEPS Panel 11 was developed using the MEPS Round 1 person-level weight as a “base” weight. For key, in-scope respondents who joined an RU after Round 1, the Round 1 family weight served as a “base” weight. The weighting process included an adjustment for nonresponse over Round 2 and the 2006 portion of Round 3 as well as raking to the same population control figures for December 2006 used for the MEPS Panel 10 weights. The same five variables employed for Panel 10 raking (census region, MSA status, race/ethnicity, sex, and age) were used for Panel 11 raking. Similarly, for Panel 11, key, responding persons not in-scope on December 31, 2006 but in-scope earlier in the year retained, as their final Panel 11 weight, the weight after the nonresponse adjustment.

Note that the MEPS Round 1 weights incorporated the following components: the original household probability of selection for the NHIS; ratio-adjustment to NHIS-based national population estimates at the household (occupied dwelling unit) level; adjustment for nonresponse at the dwelling unit level for Round 1; and poststratification to figures at the family and person level obtained from the March CPS data base of the corresponding year (i.e., 2005 for Panel 10 and 2006 for Panel 11).

### **3.2.3 The Final Weight for 2006**

Variables used in the establishment of person-level control figures included: poverty status (below poverty, from 100 to 125 percent of poverty, from 125 to 200 percent of poverty, from 200 to 400 percent of poverty, at least 400 percent of poverty); census region (Northeast, Midwest, South, West); MSA status (MSA, non-MSA); race/ethnicity (Hispanic, non-Hispanic with black as sole reported race, non-Hispanic with Asian as sole reported race, and other); sex; and age. Overall, the weighted population estimate for the civilian noninstitutionalized population for December 31, 2006 is 295,668,762 (PERWT06F>0 and INSC1231=1). In addition, the weights of two groups of persons who were out-of-scope on December 31, 2006 were poststratified. Specifically, the weights of those who were in-scope some time during the year, out-of-scope on December 31, and entered a nursing home during the year were poststratified to a corresponding control total obtained from the 1996 MEPS Nursing Home Component. Those who died while in-scope during 2006 were poststratified to corresponding estimates derived using data obtained from the Medicare Current Beneficiary Survey (MCBS) and Vital Statistics information provided by the National Center for Health

Statistics (NCHS). Separate control totals were developed for the “65 and older” and “under 65” civilian noninstitutionalized populations. The sum of the person-level weights across all persons assigned a positive person level weight is 299,267,035.

### **3.2.4 Coverage**

The target population for MEPS in this file is the 2006 U.S. civilian noninstitutionalized population. However, the MEPS sampled households are a subsample of the NHIS households interviewed in 2004 (Panel 10) and 2005 (Panel 11). New households created after the NHIS interviews for the respective Panels and consisting exclusively of persons who entered the target population after 2004 (Panel 10) or after 2005 (Panel 11) are not covered by MEPS. Neither are previously out-of-scope persons who join an existing household but are unrelated to the current household residents. Persons not covered by a given MEPS panel thus include some members of the following groups: immigrants; persons leaving the military; U.S. citizens returning from residence in another country; and persons leaving institutions. The set of uncovered persons constitutes only a small segment of the MEPS target population.

### **3.3 Using MEPS Data for Trend Analysis**

MEPS began in 1996, and the utility of the survey for analyzing health care trends expands with each additional year of data. However, it is important to consider a variety of factors when examining trends over time using MEPS. Statistical significance tests should be conducted to assess the likelihood that observed trends may be attributable to sampling variation. The length of time being analyzed should also be considered. In particular, large shifts in survey estimates over short periods of time (e.g. from one year to the next) that are statistically significant should be interpreted with caution, unless they are attributable to known factors such as changes in public policy, economic conditions, or MEPS survey methodology. Looking at changes over longer periods of time can provide a more complete picture of underlying trends. Analysts may wish to consider using techniques to smooth or stabilize analyses of trends using MEPS data such as comparing pooled time periods (e.g. 1996-97 versus 2004-05), working with moving averages, or using modeling techniques with several consecutive years of MEPS data to test the fit of specified patterns over time. Finally, researchers should be aware of the impact of multiple comparisons on Type I error. Without making appropriate allowance for multiple comparisons, undertaking numerous statistical significance tests of trends increases the likelihood of inappropriately concluding that a change has taken place.

### **4.0 Merging/Linking MEPS Data Files**

Data from the current file can be used alone or in conjunction with other files. Merging characteristics of interest from person-level files expands the scope of potential estimates. See HC-102I for instructions on merging the Condition File to the Medical Event Files. Person-level characteristics can be merged to this Conditions File using the following procedure:

1. Sort the person-level file by person identifier, DUPERSID. Keep only DUPERSID and the variables to be merged onto the Conditions File.
2. Sort the Conditions File by person identifier, DUPERSID.
3. Merge both files by DUPERSID, and output all records in the Conditions File.
4. If PERS contains the person-level variables, and COND is the Conditions File, the following code can be used to add person-level variables to the person's conditions in the condition-level file.

```
PROC SORT DATA=PERS(KEEP=DUPERSID AGE SEX EDUCLEVL)
OUT=PERSX; BY DUPERSID;
RUN;
```

```
PROC SORT DATA=COND; BY DUPERSID;
RUN;
```

```
DATA COND;
MERGE COND (IN=A) PERSX(IN=B); BY DUPERSID;
IF A;
RUN;
```

#### **4.1 National Health Interview Survey**

Data from this file can be used alone or in conjunction with other files for different analytic purposes. Each MEPS panel can also be linked back to the previous years' National Health Interview Survey public use data files. For information on obtaining MEPS/NHIS link files please see [www.meps.ahrq.gov/data\\_stats/more\\_info\\_download\\_data\\_files.jsp](http://www.meps.ahrq.gov/data_stats/more_info_download_data_files.jsp).

#### **4.2 Pooling Annual Files**

To facilitate analysis of subpopulations and/or low prevalence events, it may be desirable to pool together more than one year of data to yield sample sizes large enough to generate reliable estimates. For more details on pooling MEPS data files see [www.meps.ahrq.gov/data\\_stats/download\\_data\\_files\\_detail.jsp?cboPufNumber=HC-036](http://www.meps.ahrq.gov/data_stats/download_data_files_detail.jsp?cboPufNumber=HC-036).

Starting in Panel 9, values for DUPERSID from previous panels will occasionally be re-used. Therefore, it is necessary to use the panel variable (PANEL) in combination with DUPERSID to ensure unique person-level identifiers across panels. Creating unique records in this manner is advised when pooling MEPS data across multiple annual files that have one or more identical values for DUPERSID.

### **4.3 Longitudinal Analysis**

MEPS Panel Longitudinal Weight files containing estimation variables to facilitate longitudinal analysis are available for downloading in the data section of the MEPS Web site.

## References

- Cohen, S. B. (1997). A Sample Design of the 1996 Medical Expenditure Panel Survey Household Component, Rockville (MD): Agency for Healthcare Research and Quality; 1997. *MEPS Methodology Report, No. 2*. AHCPR Pub. No. 97-0027.
- Cohen, J. W. (1997). A Design and Methods of the Medical Expenditure Panel Survey Household Component. Rockville (MD): Agency for Healthcare Research and Quality; 1997. *MEPS Methodology Report, No.1*. AHCPR Pub. No. 97-0026.
- Cohen, S. B. (1996). The Redesign of the Medical Expenditure Panel Survey: A Component of the DHHS Survey Integration Plan. *Proceedings of the COPAFS Seminar on Statistical Methodology in the Public Service*.
- Cox, B. and Iachan, R. (1987). A Comparison of Household and Provider Reports of Medical Conditions. *Journal of the American Statistical Association* 82(400): 1013-18.
- Edwards, W. S., Winn, D. M., Kurlantzick, V., et al. Evaluation of National Health Interview Survey Diagnostic Reporting. National Center for Health Statistics, *Vital Health* 2(120). 1994.
- Elixhauser, A., Steiner, C. A., Whittington, C. A., and McCarthy, E. Clinical Classifications for health policy research: Hospital inpatient statistics, 1995. Healthcare Cost and Utilization project, HCUP-3 research Note. Rockville, MD: Agency for Healthcare Research and Quality; 2000. AHCPR Pub. No. 98-0049.
- Health Care Financing Administration (1980). International Classification of Diseases, 9<sup>th</sup> Revision, Clinical Modification (ICD-CM). Vol. 1. (Department of Health and Human Services Pub. No (PHS) 80-1260). Department of Health and Human Services: U.S. Public Health Services.
- Johnson, Ayah E., and Sanchez, Maria Elena. (1993), "Household and Medical Reports on Medical Conditions: National Medical Expenditure Survey." *Journal of Economic and Social Measurement*, 19, 199-223.

**Appendix 1**  
**Variable-Source Crosswalk**

## Appendix 1 – Variable to Source Crosswalk

### UNIQUE IDENTIFIER VARIABLES

VARIABLE	LABEL	SOURCE <sup>1</sup>
DUID	Dwelling Unit ID	Assigned In Sampling
PID	Person Number	Assigned In Sampling
DUPERSID	Person ID (DUID + PID)	Assigned In Sampling
CONDN	Condition Number	CAPI Derived
CONDIDX	Condition ID	CAPI Derived
PANEL	Panel Number	Constructed
CONDRN	Condition Round Number	CAPI Derived

### MEDICAL CONDITION VARIABLES

VARIABLE	LABEL	SOURCE <sup>1</sup>
PRIOLIST	Is Condition On Priority List	CN02
CONDBEGD	Date Condition Started -- Day	CN05
CONDBEGM	Date Condition Started -- Month	CN05
CONDBEGY	Date Condition Started -- Year	CN05
SEEDREV1	RD1: Ever Seen Dr For Cond	CN03, CN17
SEEDREV2	RD2: Ever Seen Dr For Cond	CN03, CN17
SEEDREV3	RD3: Ever Seen Dr For Cond	CN03, CN17
SEEDREV4	RD4: Ever Seen Dr For Cond	CN03, CN17
SEEDREV5	RD5: Ever Seen Dr For Cond	CN03, CN17
LSTSAW1	RD1: When Was Last Time Dr Was Seen	CN04
STILTR1	RD1: Is Pers Still Treated For Cond	CN11, CN18
STILTR2	RD2: Is Pers Still Treated For Cond	CN11, CN18
STILTR3	RD3: Is Pers Still Treated For Cond	CN11, CN18
STILTR4	RD4: Is Pers Still Treated For Cond	CN11, CN18
STILTR5	RD5: Is Pers Still Treated For Cond	CN11, CN18
OVRALL1	RD1: How Cond Affect Overall Health	CN13, CN19
OVRALL2	RD2: How Cond Affect Overall Health	CN13, CN19
OVRALL3	RD3: How Cond Affect Overall Health	CN13, CN19
OVRALL4	RD4: How Cond Affect Overall Health	CN13, CN19
OVRALL5	RD5: How Cond Affect Overall Health	CN13, CN19
FURTCA1	RD1: Further Treatment Recommended	CN14
FURTCA2	RD2: Further Treatment Recommended	CN14
FURTCA3	RD3: Further Treatment Recommended	CN14
FURTCA4	RD4: Further Treatment Recommended	CN14
FURTCA5	RD5: Further Treatment Recommended	CN14
FOLOCA1	RD1: Rev FollowUp Care For Condition	CN15

<sup>1</sup> See the README file in the Survey Instruments section of the MEPS home page for information on the MEPS HC questionnaire sections (e.g., CN, DD) shown in the Source column.

<b>VARIABLE</b>	<b>LABEL</b>	<b>SOURCE<sup>1</sup></b>
FOLOCA2	RD2: Rcv FollowUp Care For Condition	CN15
FOLOCA3	RD3: Rcv FollowUp Care For Condition	CN15
FOLOCA4	RD4: Rcv FollowUp Care For Condition	CN15
FOLOCA5	RD5: Rcv FollowUp Care For Condition	CN15
SEEDREF1	RD1: Saw Dr In Reference Period	CN03, CN17
SEEDREF2	RD2: Saw Dr In Reference Period	CN03, CN17
SEEDREF3	RD3: Saw Dr In Reference Period	CN03, CN17
SEEDREF4	RD4: Saw Dr In Reference Period	CN03, CN17
SEEDREF5	RD5: Saw Dr In Reference Period	CN03, CN17
CRND1	Has Condition Information In Round	Constructed
CRND2	Has Condition Information In Round	Constructed
CRND3	Has Condition Information In Round	Constructed
CRND4	Has Condition Information In Round	Constructed
CRND5	Has Condition Information In Round	Constructed
PRIORFLG	Location Of Rnd Specific Priority Info	Constructed
INJURY	Was Condition Due To Accident/Injury	CN02
ACCDENTD	Date Of Accident -- Day	CN06
ACCDENTM	Date Of Accident -- Month	CN06
ACCDENTY	Date Of Accident -- Year	CN06
ACCDNWRK	Did Accident Occur At Work	CN07
ACDNTLOC	Where Did Accident Happen	CN08
INOUTHH	Was Accident Inside/Outside The House	CN09
VEHICLE	Was A Motor Vehicle Involved	CN10
GUN	Was A Gun Involved	CN10
WEAPON	Was Some Other Weapon Involved	CN10
POISON	Was Poison/Poisonous Substance Involved	CN10
FIREBURN	Was Fire/Burning Involved	CN10
DROWN	Was Drowning/Near-Drowning Involved	CN10
SPORTS	Was It A Sports Injury	CN10
FALL	Was It A Fall	CN10
ACDNTOTH	Was Something Else Involved	CN10
RECOVER	Fully Recovered From Condition	CN12
INJURFLG	Location Of Rnd Specific Injury Info	Constructed
MISSWORK	Flag Associated With Missed Work Days	DD03
MISSSCHL	Flag Associated With Missed School Days	DD06
INBEDFLG	Flag Associated With Bed Days	DD09
ICD9CODX	ICD-9-CM Code For Condition - Edited	CE05, HS04, ER04, OP09, MV09, HH05, PM09 (Edited)
ICD9PROX	ICD-9-CM Code For Procedure - Edited	CE05, HS04, ER04, OP09, MV09, HH05,

<sup>1</sup> See the README file in the Survey Instruments section of the MEPS home page for information on the MEPS HC questionnaire sections (e.g., CN, DD) shown in the Source column.

<b>VARIABLE</b>	<b>LABEL</b>	<b>SOURCE<sup>1</sup></b>
		PM09 (Edited)
CCCODEX	Clinical Classification Code - Edited	Constructed/Edited

#### **UTILIZATION VARIABLES**

<b>VARIABLE</b>	<b>LABEL</b>	<b>SOURCE<sup>1</sup></b>
HHNUM	# Home Health Events Assoc. w/ Condition	Constructed
IPNUM	# Inpatient Events Assoc. w/ Condition	Constructed
OPNUM	# Outpatient Events Assoc. w/ Condition	Constructed
OBNUM	# Office-Based Events Assoc. w/ Condition	Constructed
ERNUM	# ER Events Assoc. w/ Condition	Constructed
RXNUM	# Prescribed Medicines Assoc. w/ Cond.	Constructed

#### **WEIGHTS AND VARIANCE ESTIMATION VARIABLES**

<b>VARIABLE</b>	<b>LABEL</b>	<b>SOURCE<sup>1</sup></b>
PERWT06F	Expenditure File Person Weight, 2006	Constructed
VARSTR	Variance Estimation Stratum, 2006	Constructed
VARPSU	Variance Estimation PSU, 2006	Constructed

<sup>1</sup> See the README file in the Survey Instruments section of the MEPS home page for information on the MEPS HC questionnaire sections (e.g., CN, DD) shown in the Source column.

**Appendix 2**  
**Condition, Procedure and Clinical Classification Code**  
**Frequencies**

TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
-1	INAPPLICABLE	1,690	17,153,472
-9	NOT ASCERTAINED	439	4,009,004
005	OTHER FOOD POISONING*	136	1,357,928
008	INTESTINAL INFECTION NEC*	3,146	30,023,118
009	ILL-DEFINED INTEST INF*	24	210,563
011	PULMONARY TUBERCULOSIS*	17	89,772
034	STREP THROAT/SCARLET FEV*	725	7,804,642
038	SEPTICEMIA*	18	138,987
040	OTHER BACTERIAL DISEASES*	8	83,863
041	BACT INF IN OTH DIS/NOS*	145	1,436,605
042	HUMAN IMMUNO VIRUS DIS	39	334,690
052	CHICKENPOX*	34	232,607
053	HERPES ZOSTER*	107	1,214,605
054	HERPES SIMPLEX*	125	1,494,117
057	OTHER VIRAL EXANTHEMATA*	18	241,487
070	VIRAL HEPATITIS*	68	554,209
074	COXSACKIE VIRAL DISEASE*	16	141,975
075	INFECTIOUS MONONUCLEOSIS	43	593,830
078	OTHER VIRAL DISEASE*	223	2,579,954
079	VIRAL INF IN OTH DIS/NOS*	603	6,273,749
088	OTH ARTHROPOD-BORNE DIS*	25	327,936
097	OTH & UNSPEC SYPHILIS*	4	18,863
099	OTHER VENEREAL DISEASE*	10	101,258
110	DERMATOPHYTOSIS*	255	2,370,524
111	DERMATOMYCOSIS NEC/NOS*	20	162,056
112	CANDIDIASIS*	259	2,639,042
117	OTHER MYCOSES*	31	355,466
132	PEDICULOSIS AND PHTHIRUS*	9	41,221
133	ACARIASIS*	12	110,211
135	SARCOIDOSIS	18	169,154
136	INF/PARASITE DIS NEC/NOS*	123	1,067,428
139	LATE EFFECT INFECT NEC*	5	40,098
149	OTH MALIG NEO OROPHARYNX*	11	118,642
153	MALIGNANT NEOPLASM COLON*	53	472,039
154	MALIG NEO RECTUM/ANUS*	10	114,050
155	MALIGNANT NEOPLASM LIVER*	9	87,618
157	MALIGNANT NEO PANCREAS*	7	87,738
162	MAL NEO TRACHEA/LUNG*	38	341,460
170	MAL NEO BONE/ARTIC CART*	18	129,303
171	MAL NEO SOFT TISSUE*	4	57,040
172	MALIGNANT MELANOMA SKIN*	29	398,289
173	OTHER MALIG NEOPL SKIN*	281	3,467,190
174	MALIG NEO FEMALE BREAST*	125	1,216,671
179	MALIG NEOPL UTERUS NOS	27	224,877
180	MALIG NEOPL CERVIX UTERI*	13	124,419
185	MALIG NEOPL PROSTATE	90	843,332
187	MAL NEO MALE GENITAL NEC*	4	24,773
188	MALIG NEOPL BLADDER*	23	238,378
189	MAL NEO URINARY NEC/NOS*	9	86,436
191	MALIGNANT NEOPLASM BRAIN*	10	137,055
193	MALIG NEOPL THYROID	13	156,527
195	MAL NEO OTH/ILL-DEF SITE*	13	115,349
198	SEC MALIG NEO OTH SITES*	4	31,413
199	MALIGNANT NEOPLASM NOS*	74	723,285
201	HODGKIN'S DISEASE*	4	44,947
202	OTH MAL NEO LYMPH/HISTIO*	22	268,905
203	MULTIPLE MYELOMA ET AL*	6	61,090
207	OTHER SPECIFIED LEUKEMIA*	11	120,849
208	LEUKEMIA-UNSPECIF CELL*	27	267,323

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
210	BEN NEO ORAL CAV/PHARYNX*	3	44,028
211	OTH BENIGN NEOPLASM GI*	78	767,780
214	LIPOMA*	26	280,156
215	OTH BEN NEO SOFT TISSUE*	40	410,810
216	BENIGN NEOPLASM OF SKIN*	276	3,398,364
217	BENIGN NEOPLASM BREAST	15	132,051
218	UTERINE LEIOMYOMA*	43	331,666
220	BENIGN NEOPLASM OVARY	4	31,043
224	BENIGN NEOPLASM OF EYE*	3	24,451
225	BENIGN NEO NERVOUS SYST*	7	89,027
228	HEMANGIOMA/LYMPHANGIOMA*	5	47,432
229	BENIGN NEOPLASM NEC/NOS*	25	324,869
232	CARCINOMA IN SITU SKIN*	82	1,138,939
238	UNC BEHAV NEO NEC/NOS*	34	432,926
239	UNSPECIFIED NEOPLASM*	246	2,364,695
240	GOITER, SIMPLE/NOS*	22	241,018
241	NONTOXIC NODULAR GOITER*	16	175,231
242	THYROTOXICOSIS*	127	1,382,179
244	ACQUIRED HYPOTHYROIDISM*	651	7,422,330
245	THYROIDITIS*	10	121,945
246	OTH DISORDERS OF THYROID*	597	5,772,306
250	DIABETES MELLITUS*	2,415	19,446,977
251	OTH PANCREATIC DISORDER*	43	430,987
252	PARATHYROID DISORDER*	6	43,905
253	PITUITARY/HYPOTHALM DIS*	28	276,349
255	ADRENAL GLAND DISORDERS*	16	163,486
256	OVARIAN DYSFUNCTION*	47	478,701
257	TESTICULAR DYSFUNCTION*	22	233,514
258	POLYGLANDULAR DYSFUNCT*	3	22,072
259	OTH ENDORINE DISORDERS*	156	1,624,865
266	B-COMPLEX DEFICIENCIES*	16	150,704
268	VITAMIN D DEFICIENCY*	6	57,875
269	OTH NUTRITION DEFICIENCY*	26	253,863
271	DIS CARBOHYDRATE METABOL*	11	153,224
272	DIS OF LIPOID METABOLISM*	3,401	33,237,705
274	GOUT*	273	2,633,992
275	DIS MINERAL METABOLISM*	36	325,695
276	FLUID/ELECTROLYTE DIS*	657	5,683,139
277	METABOLISM DIS NEC/NOS*	15	170,584
278	OBESITY/HYPERALIMENT*	116	955,268
279	DIS IMMUNE MECHANISM*	18	154,584
280	IRON DEFICIENCY ANEMIAS*	85	702,712
281	OTHER DEFICIENCY ANEMIA*	4	40,598
282	HEREDIT HEMOLYTIC ANEMIA*	18	150,058
285	ANEMIA NEC/NOS*	332	2,387,481
286	COAGULATION DEFECTS*	13	194,559
287	PURPURA & OTH HEMOR COND*	16	144,721
288	WBC DISORDERS*	14	133,988
289	OTHER BLOOD DISEASE*	62	508,495
294	OTHER ORGANIC PSYCH COND*	81	765,448
295	SCHIZOPHRENIC DISORDERS*	67	503,961
296	AFFECTIVE PSYCHOSES*	292	2,419,151
297	PARANOID STATES*	10	111,997
298	OTH NONORGANIC PSYCHOSES*	14	126,071
299	PSYCHOSES OF CHILDHOOD*	33	286,775
300	NEUROTIC DISORDERS*	1,682	16,564,705
301	PERSONALITY DISORDERS*	19	148,789
302	SEXUAL DISORDERS*	35	369,824
303	ALCOHOL DEPENDENCE SYNDR*	26	237,845

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
304	DRUG DEPENDENCE*	33	359,271
305	NONDEPENDENT DRUG ABUSE*	41	550,051
306	PSYCHOPHYSIOLOGIC DIS*	39	460,033
307	SPECIAL SYMPTOM NEC*	72	762,415
308	ACUTE REACTION TO STRESS*	607	5,876,497
309	ADJUSTMENT REACTION*	196	1,817,584
311	DEPRESSIVE DISORDER NEC	2,611	23,453,515
312	CONDUCT DISTURBANCE NEC*	67	522,458
313	EMOTIONAL DIS CHILD/ADOL*	13	129,186
314	HYPERKINETIC SYNDROME*	493	4,348,759
315	SPECIFIC DEVELOP DELAYS*	58	472,402
317	MILD MENTAL RETARDATION	6	35,448
319	MENTAL RETARDATION NOS	34	210,097
322	MENINGITIS, UNSPECIFIED*	7	66,856
323	ENCEPHALOMYELITIS*	9	69,876
327	ORGANIC SLEEP DISORDERS*	4	46,428
331	CEREBRAL DEGENERATION*	85	816,042
332	PARKINSON'S DISEASE*	54	578,282
333	EXTRAPYRAMIDAL DIS NEC*	124	1,381,988
336	SPINAL CORD DISEASE NEC*	23	257,321
337	AUTONOMIC NERVE DISORDER*	8	80,507
340	MULTIPLE SCLEROSIS	54	547,708
342	HEMIPLEGIA*	11	52,845
343	INFANTILE CEREBRAL PALSY*	30	182,301
344	OTH PARALYTIC SYNDROMES*	15	107,465
345	EPILEPSY*	93	798,330
346	MIGRAINE*	776	7,410,391
347	CATAPLEXY AND NARCOLEPSY	16	116,884
348	OTHER BRAIN CONDITIONS*	29	241,449
349	CNS DISORDER NEC/NOS*	48	405,398
350	TRIGEMINAL NERV DISORDER*	7	66,870
351	FACIAL NERVE DISORDERS*	22	222,488
353	NERVE ROOT/PLEXUS DIS*	15	95,094
354	MONONEURITIS UPPER LIMB*	256	2,440,535
355	MONONEURITIS LEG*	295	2,834,370
356	HERED PERIPH NEUROPATHY*	19	196,250
357	INFLAM/TOXIC NEUROPATHY*	6	52,706
358	MYONEURAL DISORDERS*	7	62,872
359	MUSCULAR DYSTROPHIES*	14	143,505
360	DISORDERS OF THE GLOBE*	266	2,483,253
361	RETINAL DETACHMENT*	28	304,246
362	RETINAL DISORDERS NEC*	161	1,732,688
363	CHOROIDAL DISORDERS*	2	13,520
364	IRIS/CILIARY BODY DIS*	10	92,915
365	GLAUCOMA*	387	3,692,152
366	CATARACT*	554	5,218,497
367	DISORDERS OF REFRACTION*	479	4,670,210
368	VISUAL DISTURBANCES*	143	1,362,719
369	BLINDNESS AND LOW VISION*	141	1,160,186
370	KERATITIS*	9	90,950
371	CORNEAL OPACITY/DISORDER*	21	209,640
372	DISORDERS OF CONJUNCTIVA*	277	2,784,354
373	INFLAMMATION OF EYELIDS*	47	440,813
374	DISORDERS OF EYELIDS NEC*	27	266,021
375	LACRIMAL SYSTEM DISORDER*	146	1,423,232
377	DISORDERS OF OPTIC NERVE*	16	195,277
378	STRABISMUS*	30	357,684
379	EYE DISORDERS NEC*	265	2,516,253
380	DISORDER OF EXTERNAL EAR*	146	1,671,529

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TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
381	NONSUPPUR OTITIS MEDIA*	21	200,911
382	OTITIS MEDIA, SUPPUR/NOS*	1,389	12,993,825
383	MASTOIDITIS ET AL*	2	24,931
384	DISORD TYMPANIC MEMB NEC*	31	287,823
385	DIS MID EAR/MASTOID NEC*	5	57,636
386	VERTIGINOUS SYNDROMES*	64	671,493
388	DISORDERS OF EAR NEC*	255	2,396,764
389	HEARING LOSS*	292	3,091,164
397	ENDOCARDIAL DISEASE NEC*	3	35,803
401	ESSENTIAL HYPERTENSION*	5,531	49,175,972
403	HYPERTENSIVE RENAL DIS*	4	37,064
410	ACUTE MYOCARDIAL INFARCT*	159	1,664,954
411	OTH AC ISCHEMIC HRT DIS*	9	53,500
412	OLD MYOCARDIAL INFARCT	44	395,735
413	ANGINA PECTORIS*	100	896,854
414	OTH CHR ISCHEMIC HRT DIS*	133	1,075,206
415	ACUTE PULMONARY HRT DIS*	25	260,672
416	CHR PULMONARY HEART DIS*	11	104,287
423	OTH PERICARDIAL DISEASE*	9	106,737
424	OTH ENDOCARDIAL DISEASE*	144	1,681,132
425	CARDIOMYOPATHY*	22	242,013
426	CONDUCTION DISORDERS*	23	255,176
427	CARDIAC DYSRHYTHMIAS*	476	4,949,223
428	HEART FAILURE*	236	2,183,205
429	ILL-DEFINED HEART DIS*	648	5,726,401
431	INTRACEREBRAL HEMORRHAGE	5	44,199
433	PRECEREBRAL OCCLUSION*	21	216,975
434	CEREBRAL ARTERY OCCLUS*	56	468,338
435	TRANSIENT CEREB ISCHEMIA*	42	407,908
436	CVA	171	1,498,652
437	OTH CEREBROVASC DISEASE*	6	51,649
438	LATE EFF CEREBROVASC DIS*	27	321,192
440	ATHEROSCLEROSIS*	29	301,307
441	AORTIC ANEURYSM*	25	318,026
442	OTHER ANEURYSM*	18	149,416
443	OTH PERIPH VASCULAR DIS*	47	438,166
444	ARTERIAL EMBOLISM*	178	1,721,689
446	POLYARTERIT NODOSA ET AL*	5	30,287
447	OTHER ARTERIAL DISEASE*	30	339,890
448	DISEASE OF CAPILLARIES*	4	57,303
451	THROMBOPHLEBITIS*	10	103,229
453	OTH VENOUS THROMBOSIS*	60	491,342
454	VARICOSE VEINS, LEG*	48	519,216
455	HEMORRHOIDS*	136	1,299,214
457	NONINFECT LYMPHATIC DIS*	10	105,443
458	HYPOTENSION*	63	626,938
459	OTH CIRCULATORY DISEASE*	193	1,515,008
460	ACUTE NASOPHARYNGITIS	4,744	43,194,624
461	ACUTE SINUSITIS*	6	88,885
462	ACUTE PHARYNGITIS	629	6,064,119
463	ACUTE TONSILLITIS	126	1,165,517
464	AC LARYNGITIS/TRACHEITIS*	84	806,501
465	AC URI MULT SITES/NOS*	301	3,197,220
466	AC BRONCHITIS/BRONCHIOL*	50	541,520
470	DEVIATED NASAL SEPTUM	21	228,931
471	NASAL POLYPS*	11	95,839
472	CHR PHARYNG/NASOPHARYNG*	17	201,661
473	CHRONIC SINUSITIS*	1,566	17,106,032
474	CHR T & A DIS*	52	451,731

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TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
477	ALLERGIC RHINITIS*	2,827	28,605,995
478	OTH UPPR RESPIRATORY DIS*	729	5,872,260
480	VIRAL PNEUMONIA*	10	105,320
482	OTH BACTERIAL PNEUMONIA*	9	73,585
483	PNEUMONIA: ORGANISM NEC*	3	22,178
485	BRONCHOPNEUMONIA ORG NOS	15	183,177
486	PNEUMONIA, ORGANISM NOS	510	4,981,316
487	INFLUENZA*	1,492	12,117,694
490	BRONCHITIS NOS	1,008	10,395,348
491	CHRONIC BRONCHITIS*	62	567,411
492	EMPHYSEMA*	180	1,523,680
493	ASTHMA*	1,990	16,807,907
496	CHR AIRWAY OBSTRUCT NEC	141	1,267,242
505	PNEUMOCONIOSIS NOS	11	95,690
508	RESP COND D/T EXT AGENT*	7	88,153
511	PLEURISY*	23	227,413
514	PULM CONGEST/HYPOSTASIS	142	1,123,472
515	POSTINFLAM PULM FIBROSIS	11	97,039
518	OTHER LUNG DISEASES*	148	1,399,200
519	OTH RESP SYSTEM DISEASES*	193	1,880,968
520	TOOTH DEVELOP/ERUPT DIS*	45	441,211
521	HARD TISSUE DIS OF TEETH*	74	729,405
522	PULP & PERIAPICAL DIS*	344	3,192,750
523	GINGIVAL/PERIODONTAL DIS*	144	1,239,527
524	DENTOFACIAL ANOMALIES*	42	501,352
525	OTHER DENTAL DISORDER*	410	3,441,164
526	JAW DISEASES*	22	242,136
527	SALIVARY GLAND DISEASES*	15	173,042
528	ORAL SOFT TISSUE DISEASE*	131	1,145,960
529	TONGUE DISORDERS*	8	85,137
530	DISEASES OF ESOPHAGUS*	1,584	16,145,594
531	GASTRIC ULCER*	157	1,197,637
533	PEPTIC ULCER, SITE NOS*	14	119,016
535	GASTRITIS AND DUODENITIS*	200	1,217,516
536	STOMACH FUNCTION DISORD*	908	7,645,398
537	OTH GASTRODUODENAL DIS*	250	1,921,697
540	ACUTE APPENDICITIS*	6	49,091
541	APPENDICITIS NOS	28	326,208
550	INGUINAL HERNIA*	36	380,028
553	OTHER ABDOMINAL HERNIA*	287	2,772,144
555	REGIONAL ENTERITIS*	39	351,700
556	IDIOPATHIC PROCTOCOLITIS*	17	278,854
558	OTH NONINF GASTROENTERIT*	70	635,514
560	INTESTINAL OBSTRUCTION*	37	357,493
562	DIVERTICULA OF INTESTINE*	129	1,356,210
564	FUNCT DIGESTIVE DIS NEC*	452	4,262,935
565	ANAL FISSURE & FISTULA*	11	133,669
568	OTH PERITONEAL DISORDERS*	6	54,499
569	OTH INTESTINAL DISORDERS*	145	1,435,092
571	CHR LIVER DIS/CIRRHOSIS*	36	311,215
572	SEQUELA OF CHR LIVER DIS*	5	56,261
573	OTH LIVER DISORDERS*	71	571,760
574	CHOLELITHIASIS*	89	732,673
575	OTH GALLBLADDER DISORDER*	125	1,174,049
577	DISEASES OF PANCREAS*	48	509,882
578	GASTROINTESTINAL HEMORR*	46	434,147
579	INTESTINAL MALABSORPTION*	12	116,704
583	NEPHRITIS NOS*	8	102,130
585	CHRONIC RENAL FAILURE	8	70,685

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TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
586	RENAL FAILURE NOS	87	664,239
590	KIDNEY INFECTION*	156	1,338,006
592	RENAL/URETERAL CALCULUS*	208	2,156,969
593	OTH RENAL & URETERAL DIS*	180	1,548,919
594	LOWER URIN TRACT CALCUL*	5	37,385
595	CYSTITIS*	319	3,113,874
596	OTHER BLADDER DISORDERS*	170	1,576,278
598	URETHRAL STRICTURE*	1	11,687
599	OTH URINARY TRACT DISOR*	605	5,780,497
600	HYPERPLASIA OF PROSTATE*	176	2,009,159
601	PROSTATIC INFLAMMATION*	33	307,169
602	OTH PROSTATIC DISORDERS*	146	1,394,082
604	ORCHITIS & EPIDIDYMITIS*	12	109,551
607	DISORDERS OF PENIS*	33	284,297
608	MALE GENITAL DIS NEC*	23	247,197
610	BENIGN MAMMARY DYSPLASIA*	66	706,514
611	OTHER BREAST DISORDERS*	187	1,829,122
614	FEMALE PELVIC INFLAM DIS*	17	105,106
615	UTERINE INFLAMMATORY DIS*	4	47,655
616	OTH FEMALE GEN INFLAM*	89	718,284
617	ENDOMETRIOSIS*	38	478,138
618	GENITAL PROLAPSE*	19	178,305
620	NONINFLAM DIS OVAR/ADNEX*	137	1,312,915
621	DISORDERS OF UTERUS NEC*	19	227,231
622	NONINFLAMM DIS CERVIX*	16	202,364
623	NONINFLAMM DIS VAGINA*	70	652,225
624	NONINFLAMM DIS VULVA*	4	28,119
625	FEMALE GENITAL SYMPTOMS*	246	2,246,536
626	DISORDER OF MENSTRUATION*	217	2,185,353
627	MENOPAUSAL DISORDERS*	262	2,737,085
628	FEMALE INFERTILITY*	22	266,824
629	OTH FEMALE GENITAL DIS*	33	265,005
633	ECTOPIC PREGNANCY*	4	46,710
634	SPONTANEOUS ABORTION*	42	307,684
637	UNSPECIFIED ABORTION*	6	61,532
641	ANTEPART HEM & PLAC PREV*	7	44,919
642	HYPERTENSION COMPL PREG*	5	57,657
643	EXCESS VOMITING IN PREG*	15	99,925
644	EARLY/THREATENED LABOR*	12	63,922
646	OTHER COMPL OF PREGNANCY*	15	146,272
648	OTH CURRENT COND IN PREG*	51	514,421
650	NORMAL DELIVERY	52	365,954
669	OTH COMPL LABOR/DELIVERY*	44	299,646
674	PUERPERAL COMPL NEC/NOS*	12	117,273
680	CARBUNCLE AND FURUNCLE*	66	540,298
681	CELLULITIS, FINGER/TOE*	28	241,325
682	OTHER CELLULITIS/ABSCESS*	84	887,642
683	ACUTE LYMPHADENITIS	13	110,855
684	IMPETIGO	20	194,916
685	PILONIDAL CYST*	7	149,318
686	OTH LOCAL SKIN INFECTION*	270	2,729,295
690	ERYTHEMATOSQUAMOUS DERM*	11	110,618
691	ATOPIC DERMATITIS*	30	234,051
692	CONTACT DERMATITIS*	537	5,086,691
693	DERMAT D/T INTERN AGENT*	60	582,109
694	BULLOUS DERMATOSES*	4	27,598
695	ERYTHEMATOUS CONDITIONS*	66	764,412
696	PSORIASIS/LIKE DISORDERS*	107	1,273,717
697	LICHEN*	6	74,070

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TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
698	PRURITUS & LIKE COND*	71	506,283
700	CORNS AND CALLOSITIES	78	850,875
701	OTH SKIN HYPERTRO/ATROPH*	82	820,421
702	OTHER DERMATOSES*	19	235,925
703	DISEASES OF NAIL*	198	1,971,990
704	HAIR & FOLLICLE DISEASE*	40	374,495
705	DISORDERS OF SWEAT GLAND*	17	124,763
706	SEBACEOUS GLAND DISEASE*	509	5,640,961
707	CHRONIC ULCER OF SKIN*	137	1,192,079
708	URTICARIA*	54	559,350
709	OTHER SKIN DISORDERS*	367	3,891,699
710	DIFF CONNECTIVE TISS DIS*	95	730,643
711	ARTHROPATHY W INFECTION*	12	154,533
714	OTH INFLAMM POLYARTHROP*	156	1,412,416
715	OSTEOARTHROSIS ET AL*	252	2,627,819
716	ARTHROPATHIES NEC/NOS*	2,003	17,591,464
717	INTERNAL DERANGEMNT KNEE*	52	526,441
718	OTHER JOINT DERANGEMENT*	30	352,594
719	JOINT DISORDER NEC & NOS*	1,340	12,834,481
720	INFLAM SPONDYLOPATHIES*	14	147,397
721	SPONDYLOSIS ET AL*	232	2,271,561
722	INTERVERTEBRAL DISC DIS*	668	6,733,938
723	OTHER CERVICAL SPINE DIS*	308	3,321,605
724	BACK DISORDER NEC & NOS*	2,204	21,228,950
725	POLYMYALGIA RHEUMATICA	9	96,673
726	PERIPH ENTHESOPATHIES*	449	4,730,559
727	OTH DIS SYNOV/TEND/BURSA*	248	2,560,456
728	DIS OF MUSCLE/LIG/FASCIA*	323	3,205,604
729	OTHER SOFT TISSUE DIS*	1,174	10,219,766
730	OSTEOMYELITIS*	3	22,149
732	OSTEOCHONDROPATHIES*	11	135,867
733	OTH BONE & CARTILAGE DIS*	906	8,946,969
734	FLAT FOOT	41	373,067
735	ACQ DEFORMITIES OF TOE*	34	384,975
736	OTH ACQ LIMB DEFORMITIES*	20	153,493
737	CURVATURE OF SPINE*	144	1,261,096
738	OTHER ACQUIRED DEFORMITY*	15	182,165
741	SPINA BIFIDA*	3	13,280
742	OTH NERVOUS SYSTEM ANOM*	3	28,676
743	CONGENITAL EYE ANOMALY*	5	30,765
745	CARDIAC SEPTAL CLOS ANOM*	8	71,362
746	OTHER CONGEN HEART ANOM*	15	143,238
747	OTH CONG CIRC SYST ANOM*	11	81,273
748	RESPIRATORY SYST ANOMALY*	6	45,803
749	CLEFT PALATE & CLEFT LIP*	12	121,683
750	OTHER UPPER GI ANOMALY*	6	67,000
752	GENITAL ORGAN ANOMALIES*	7	73,600
753	URINARY SYSTEM ANOMALIES*	33	257,110
754	CONG MUSCULOSKEL DEFORM*	14	150,543
755	OTH CONGEN LIMB ANOMALY*	13	142,305
756	OTH MUSCULOSKELET ANOMAL*	31	290,543
757	CONGEN SKIN ANOMALIES*	11	147,414
758	CHROMOSOMAL ANOMALIES*	24	202,820
759	CONGEN ANOMALIES NEC/NOS*	11	114,761
760	MATERN COND AFF FETUS/NB*	3	11,595
765	SHORT GESTATION AND LOW WT*	20	123,069
770	OTH NB RESPIRATORY COND*	5	46,313
779	OTH PERINATAL CONDITION*	5	48,171
780	GENERAL SYMPTOMS*	3,244	28,534,855

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TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
781	NERV/MUSCULSKEL SYS SYMP*	120	1,122,263
782	SKIN/OTH INTEGUMENT SYMP*	1,189	11,063,988
783	NUTRIT/METAB/DEVEL SYMP*	114	997,571
784	SYMPTOMS INVOL HEAD/NECK*	1,066	9,189,011
785	CARDIOVASCULAR SYS SYMP*	343	3,452,398
786	RESP SYS/OTH CHEST SYMP*	1,319	10,814,738
787	GI SYSTEM SYMPTOMS*	749	6,365,695
788	URINARY SYSTEM SYMPTOMS*	293	2,948,428
789	OTH ABDOMEN/PELVIS SYMP*	233	2,320,306
790	ABNORMAL BLOOD FINDINGS*	249	2,285,332
791	ABNORMAL URINE FINDINGS*	20	192,690
792	ABN FIND-OTH BODY SUBST*	2	22,399
793	ABN FIND-BODY STRUCT NOS*	39	426,651
794	ABNORMAL FUNCTION STUDY*	25	249,120
795	ABN HISTOLOG/IMMUNO FIND*	55	658,027
796	OTHER ABNORMAL FINDINGS*	18	198,323
797	SENILITY W/O PSYCHOSIS	124	933,287
799	OTH ILL-DEF MORBID/MORTL*	198	1,498,342
802	FRACTURE OF FACE BONES*	47	511,897
803	OTHER SKULL FRACTURE*	7	94,558
805	VERTEBRAL FX W/O CORD INJ*	66	602,296
806	VERTEBRAL FX W CORD INJ*	5	53,856
807	FX RIB/STERN/LARYN/TRACH*	88	882,976
808	PELVIC FRACTURE*	20	194,631
810	CLAVICLE FRACTURE*	31	380,663
812	HUMERUS FRACTURE*	53	530,927
813	RADIUS & ULNA FRACTURE*	13	138,794
814	CARPAL FRACTURE*	85	883,016
815	METACARPAL FRACTURE*	44	428,902
816	FRACTURE PHALANGES, HAND*	95	1,001,612
818	FRACTURE ARM MULT/NOS*	80	774,590
820	FRACTURE NECK OF FEMUR*	38	349,450
821	OTHER FEMORAL FRACTURE*	13	129,225
822	PATELLA FRACTURE*	26	267,530
823	TIBIA & FIBULA FRACTURE*	16	172,531
824	ANKLE FRACTURE*	79	816,232
825	FX OF TARSAL/METATARSAL*	89	846,461
826	FRACTURE PHALANGES, FOOT*	69	752,844
827	LOWER LIMB FRACTURE NEC*	50	393,914
829	FRACTURE NOS*	13	102,860
830	JAW DISLOCATION*	4	15,669
831	SHOULDER DISLOCATION*	53	555,222
832	ELBOW DISLOCATION*	15	168,480
834	DISLOCATION OF FINGER*	17	127,072
835	DISLOCATION OF HIP*	13	164,597
836	DISLOCATION OF KNEE*	85	962,099
838	DISLOCATION OF FOOT*	2	26,738
839	DISLOCATION NEC*	99	1,258,058
840	SPRAIN SHOULDER & ARM*	228	2,245,592
841	SPRAIN ELBOW & FOREARM*	18	235,167
842	SPRAIN WRIST & HAND*	127	1,230,718
843	SPRAIN OF HIP & THIGH*	35	355,068
844	SPRAIN OF KNEE & LEG*	213	2,161,916
845	SPRAIN OF ANKLE & FOOT*	369	3,900,307
846	SPRAIN SACROILIAC REGION*	58	548,215
847	SPRAIN OF BACK NEC/NOS*	334	3,745,134
848	SPRAIN NEC*	99	1,101,449
850	CONCUSSION*	80	831,487
854	OTHER BRAIN INJURY*	47	441,518

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
863	GI TRACT INJURY*	4	18,736
864	LIVER INJURY*	4	30,639
869	INTERNAL INJURY NOS*	17	152,727
871	EYEBALL OPEN WOUND*	28	230,824
872	OPEN WOUND OF EAR*	7	65,204
873	OTHER OPEN WOUND OF HEAD*	265	2,699,510
876	OPEN WOUND OF BACK*	8	63,768
878	OPEN WOUND GENITAL ORGAN*	6	52,446
879	OPEN WOUND SITE NEC*	47	426,242
880	OPN WND SHOULDR/UPPR ARM*	3	19,994
881	OPEN WOUND OF LOWER ARM*	19	189,210
882	OPEN WOUND OF HAND*	78	732,459
883	OPEN WOUND OF FINGER*	163	1,565,079
884	OPEN WOUND ARM MULT/NOS*	16	163,085
886	TRAUM AMPUTATION FINGER*	7	96,294
890	OPEN WOUND OF HIP/THIGH*	5	100,974
891	OPEN WND KNEE/LEG/ANKLE*	89	860,881
892	OPEN WOUND OF FOOT*	37	323,210
893	OPEN WOUND OF TOE*	17	144,123
904	BLOOD VESSEL INJURY NEC*	4	35,991
910	SUPERFICIAL INJURY HEAD*	26	201,694
911	SUPERFICIAL INJURY TRUNK*	6	38,372
913	SUPERFICIAL INJ FOREARM*	21	209,897
914	SUPERFICIAL INJ OF HAND*	10	118,172
915	SUPERFICIAL INJ FINGER*	10	193,681
916	SUPERFICIAL INJ HIP/LEG*	35	372,076
917	SUPERFICIAL INJ FOOT/TOE*	16	150,582
918	SUPERFIC INJ EYE/ADNEXA*	67	771,714
919	SUPERFICIAL INJ OTH SITE*	65	471,820
920	CONTUSION FACE/SCALP/NCK	66	605,237
921	CONTUSION EYE & ADNEXA*	47	458,262
922	CONTUSION OF TRUNK*	76	735,567
923	CONTUSION OF UPPER LIMB*	79	864,930
924	CONTUSION LEG & OTH SITE*	206	2,118,588
927	CRUSHING INJ UPPER LIMB*	2	19,727
930	FOREIGN BODY EXTERN EYE*	32	396,443
931	FOREIGN BODY IN EAR	12	141,331
932	FOREIGN BODY IN NOSE	5	28,357
933	FB PHARYNX & LARYNX*	8	79,283
938	FOREIGN BODY GI NOS	6	57,965
940	BURN OF EYE & ADNEXA*	13	135,818
941	BURN OF HEAD/FACE/NECK*	11	100,640
942	BURN OF TRUNK*	6	59,701
943	BURN OF ARM*	14	145,234
944	BURN OF HAND & WRIST*	21	115,306
945	BURN OF LEG*	21	148,178
946	BURN OF MULTIPLE SITE*	4	17,497
949	BURN UNSPECIFIED*	12	110,811
952	SPINAL CORD INJ W/O FX*	23	220,717
955	INJ PERIPH NERV SHLD/ARM*	5	64,702
957	INJURY TO NERVE NEC/NOS*	6	95,404
959	INJURY NEC/NOS*	980	9,483,898
977	POIS-MEDICINAL NEC/NOS*	18	129,064
980	ALCOHOL TOXICITY*	4	34,338
984	TOXIC EFF LEAD & COMPND*	5	24,249
985	TOXIC EFFECT OTH METALS*	4	40,254
986	TOX EFF CARBON MONOXIDE	4	39,011
987	TOXIDE EFF GAS/VAPOR NEC*	2	19,160
989	TOX EFF OTH NONMED SUBST*	161	1,730,188

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 1  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
990	EFFECTS RADIATION NOS	5	50,443
992	EFFECT OF HEAT/LIGHT*	25	254,557
994	EFFECT EXTERNAL CAUS NEC*	11	86,045
995	CERTAIN ADVERSE EFF NEC*	253	2,472,366
996	REPLACE & GRAFT COMPLIC*	35	305,823
997	SURG COMPL-BODY SYST NEC*	5	38,363
998	OTH SURGICAL COMPL NEC*	50	556,487
999	COMPLIC MEDICAL CARE NEC*	15	168,235
V01	COMMUNICABLE DIS CONTACT*	6	46,551
V03	VACCIN FOR BACTERIAL DIS*	1	5,415
V04	VACCIN FOR VIRAL DISEASE*	19	194,962
V05	OTH VACCIN FOR SINGL DIS*	16	148,084
V06	VAC FOR DIS COMBINATION*	6	71,499
V07	PROPHYLACTIC MEASURES*	185	2,099,207
V08	ASYMP HIV INFECTN STATUS	15	93,887
V09	INFCT MCRG RESISTNT DRUG*	9	85,223
V10	HX OF MALIGNANT NEOPLASM*	79	851,912
V12	HX OF DISEASE NEC*	81	705,014
V13	HX OF OTHER DISEASES*	22	211,934
V15	OTH HX OF HEALTH HAZARDS*	42	402,984
V19	FAM HX-OTHER CONDITIONS*	5	43,190
V20	HEALTH SUPERVISION CHILD*	60	587,119
V22	NORMAL PREGNANCY*	1,103	8,879,308
V24	POSTPARTUM CARE/EXAM*	25	206,493
V25	CONTRACEPTIVE MANAGEMENT*	501	5,776,977
V26	PROCRAEATIVE MANAGEMENT*	14	164,654
V30	SINGLE LIVEBORN*	66	604,591
V40	MENTAL/BEHAVIORAL PROB*	76	586,120
V41	PROB W SPECIAL FUNCTIONS*	67	584,484
V42	ORGAN TRANSPLANT STATUS*	7	61,592
V43	ORGAN REPLACEMENT NEC*	42	451,600
V44	ARTIFICIAL OPNING STATUS*	10	104,754
V45	OTH POSTSURGICAL STATES*	130	1,187,021
V47	OTH PROBL W INTERNAL ORG*	50	495,788
V48	HEAD/NECK/TRUNK PROBLEMS*	14	160,621
V49	LIMB PROBLEM/PROBLEM NEC*	35	269,911
V50	OTHER ELECTIVE SURGERY*	8	105,815
V52	FITTING OF PROSTHESIS*	31	470,909
V53	ADJUSTMENT OF OTH DEVICE*	46	464,080
V54	OTH ORTHOPEDIC AFTERCARE*	23	222,683
V56	DIALYSIS ENCOUNTER*	12	68,496
V57	REHABILITATION PROCEDURE*	24	288,935
V58	ENCOUNTR PROC/AFTRCR NEC*	145	1,506,967
V59	DONOR*	4	35,936
V61	OTH FAMILY CIRCUMSTANCES*	32	319,385
V62	OTH PSYCHOSOCIAL CIRCUM*	27	327,152
V65	OTHER REASON FOR CONSULT*	155	1,487,290
V67	FOLLOW-UP EXAMINATION*	85	819,919
V68	ADMINISTRATIVE ENCOUNTER*	1,039	9,971,466
V69	PROB RELATED TO LIFESTYLE*	35	340,677
V70	GENERAL MEDICAL EXAM*	311	3,016,285
V71	OBSERVATION-SUSPECT COND*	115	1,140,665
V72	SPECIAL EXAMINATIONS*	613	6,454,303
V73	SCREENING FOR VIRAL DIS*	3	36,277
V74	SCREENING-BACTERIAL DIS*	8	131,749
V76	SCREENING-MALIG NEOPLASM*	59	642,678
V77	SCREEN-ENDO/NUTR/METAB*	686	6,017,125
V79	SCREENING-MENTAL DISORD*	3	10,829
V80	SCREEN-NEURO/EYE/EAR DIS*	15	157,625

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 1  
 UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9CODX

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
V81	SCREEN-HEART/RESP/GU DIS*	363	3,339,201
V82	SCREEN-OTHER CONDITIONS*	45	480,042
	TOTAL	105,166	995,333,367

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 2  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9PROX

ICD9PROX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
-1	INAPPLICABLE	102,644	969,762,967
00	PROCEDURES/INTERVENTIONS, NEC	6	67,196
02	OTHER SKULL/BRAIN OPS*	5	23,450
03	SPINAL CORD & CANAL OPS*	22	240,759
04	CRAN & PERIPH NERVE OPS*	12	135,633
06	THYROID/PARATHYROID OPS*	24	252,755
08	EYELID OPERATIONS*	10	116,212
11	OPERATIONS ON CORNEA*	26	266,636
13	OPERATIONS ON LENS*	94	838,180
14	POSTERIOR SEGMENT OPS*	3	39,009
16	ORBIT/EYEBALL OPS*	22	178,895
18	EXTERNAL EAR OPERATIONS*	4	38,744
20	OTHER MID & INNER EAR OP*	45	542,525
21	OPERATIONS ON NOSE*	14	151,988
22	NASAL SINUS OPERATIONS*	4	77,859
23	TOOTH REMOVAL & RESTORAT*	515	5,080,749
24	OTH OPS ON TEETH & GUMS*	36	378,265
27	OTHER MOUTH & FACE OPS*	29	394,824
28	TONSIL & ADENOID OPS*	44	476,219
31	LARYNX TRACHEA OPS NEC*	2	10,419
33	OTHER BRONCHIAL/LUNG OPS*	6	59,203
35	HEART VALVES & SEPTA OPS*	6	56,146
36	OPS ON HEART VESSELS*	55	560,034
37	OTHER HEART/PERICARD OPS*	33	295,996
38	VESSEL INC/EXCIS/OCCLUS*	9	112,924
39	OTHER OPS ON VESSELS*	46	330,904
41	BONE MARROW & SPLEEN OPS*	5	58,332
42	OPERATIONS ON ESOPHAGUS*	4	40,086
44	OTHER GASTRIC OPERATIONS*	21	137,332
45	INTEST INCIS/EXCIS/ANAST*	111	1,244,445
46	OTHER INTESTINAL OPS*	13	164,431
47	OPERATIONS ON APPENDIX*	11	182,880
49	OPERATIONS ON ANUS*	11	100,631
50	OPERATIONS ON LIVER*	3	10,598
51	BILIARY TRACT OPERATION*	48	420,066
53	REPAIR OF HERNIA*	27	276,498
54	OTHER ABDOMEN REGION OPS*	4	48,731
55	OPERATIONS ON KIDNEY*	19	213,900
57	URINARY BLADDER OPS*	12	101,207
59	OTHER URINARY TRACT OPS*	9	93,543
60	PROSTATE & SEMIN VES OPS*	9	85,290
63	SPERM CORD/EPID/VAS OPS*	15	158,174
64	OPERATIONS ON PENIS*	11	83,000
65	OPERATIONS ON OVARY*	5	63,617
66	FALLOPIAN TUBE OPERATION*	15	95,456
67	OPERATIONS ON CERVIX*	2	14,792
68	OTHER UTERINE INCIS/EXC*	54	492,210
69	OTHER UTERUS/SUPPORT OPS*	15	160,252
70	VAGINA & CUL-DE-SAC OPS*	3	26,858
74	C-SECTION/REMOVAL FETUS*	12	91,079
76	FACIAL BONE & JOINT OPS*	5	73,014
77	INCIS/EXCIS/DIV BONE NEC*	18	158,402
78	OTH BONE OPS EXCPT FACE*	13	159,945
79	REDUCTION FX/DISLOCATION*	4	35,871
80	INCISION/EXCISION JOINT*	20	205,892
81	JOINT REPAIR*	220	2,281,588
82	HAND MUSCL/TEND/FASC OPS*	6	54,471
83	OTHER MUS/TEN/FAS/BUR OP*	2	17,777
84	OTHER MUSCULOSKELET PROC*	36	292,303

NOTE: ' \* ' indicates collapsing of fully specified codes to 2-digit code categories. See Section 2.5.2 for additional information.

TABLE 2  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF ICD9PROX

ICD9PROX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
85	OPERATIONS ON THE BREAST*	49	503,764
86	SKIN & SUBQ OPERATIONS*	295	3,191,098
87	DIAGNOSTIC RADIOLOGY*	43	409,334
88	OTHER DX RADIOLOGY*	37	388,659
89	INTERVIEW/CONSULT/EXAM*	20	166,238
91	MICROSCOPIC EXAM--II*	1	6,265
92	NUCLEAR MEDICINE*	10	166,585
93	PT, REHAB & RELATED PROC*	90	989,244
94	PSYCHE RELATED PROCEDURE*	18	223,694
95	EYE & EAR DX/TREATMENT*	11	102,737
96	NON-OP INTUBAT & IRRIGAT*	15	180,419
97	REPLACE & REMOV DEVICES*	14	130,275
98	NONOP REMOVE FOREIGN BOD*	9	124,463
99	OTHER NONOPERATIVE PROC*	75	619,430
	TOTAL	105,166	995,333,367

NOTE: ' \* ' indicates collapsing of fully specified codes to 2-digit code categories. See Section 2.5.2 for additional information.

TABLE 3  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF CCCODEX

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
-1	INAPPLICABLE	1,690	17,153,472
-9	NOT ASCERTAINED	439	4,009,004
001	TUBERCULOSIS	18	104,880
002	SEPTICEMIA (EXCEPT IN LABOR)	18	138,987
003	BACTERIAL INFECTION, UNSPECIFIED SIT	173	1,733,112
004	MYCOSES	561	5,450,811
005	HIV INFECTION	54	428,577
006	HEPATITIS	90	736,750
007	VIRAL INFECTION	1,166	12,757,850
008	OTHER INFECTIONS, INCLUDING PARASITI	188	1,719,799
009	SEXUALLY TRANSMITTED INFECTIONS (NOT	15	129,962
010	IMMUNIZATIONS AND SCREENING FOR INFE	67	677,844
011	CANCER OF HEAD AND NECK	23	222,891
013	CANCER OF STOMACH	7	40,372
014	CANCER OF COLON	61	522,722
015	CANCER OF RECTUM AND ANUS	10	114,050
016	CANCER OF LIVER AND INTRAHEPATIC BIL	10	96,587
017	CANCER OF PANCREAS	7	87,738
018	CANCER OF OTHER GI ORGANS, PERITONEU	6	111,875
019	CANCER OF BRONCHUS, LUNG	43	378,672
021	CANCER OF BONE AND CONNECTIVE TISSUE	21	169,429
022	MELANOMAS OF SKIN	38	514,775
023	OTHER NON-EPITHELIAL CANCER OF SKIN	367	4,655,270
024	CANCER OF BREAST	142	1,452,376
025	CANCER OF UTERUS	15	152,458
026	CANCER OF CERVIX	19	196,073
027	CANCER OF OVARY	12	72,419
029	CANCER OF PROSTATE	108	1,002,164
031	CANCER OF OTHER MALE GENITAL ORGANS	4	24,773
032	CANCER OF BLADDER	27	269,507
033	CANCER OF KIDNEY AND RENAL PELVIS	9	86,436
035	CANCER OF BRAIN AND NERVOUS SYSTEM	11	144,697
036	CANCER OF THYROID	13	156,527
037	HODGKIN'S DISEASE	5	56,197
038	NON-HODGKIN'S LYMPHOMA	23	296,763
039	LEUKEMIAS	39	397,610
040	MULTIPLE MYELOMA	6	61,090
041	CANCER, OTHER AND UNSPECIFIED PRIMAR	53	662,225
042	SECONDARY MALIGNANCIES	6	46,005
043	MALIGNANT NEOPLASM WITHOUT SPECIFICA	50	447,063
044	NEOPLASMS OF UNSPECIFIED NATURE OR U	279	2,783,654
045	MAINTENANCE CHEMOTHERAPY, RADIOTHERA	6	48,360
046	BENIGN NEOPLASM OF UTERUS	43	331,666
047	OTHER AND UNSPECIFIED BENIGN NEOPLAS	483	5,565,691
048	THYROID DISORDERS	1,427	15,152,259
049	DIABETES MELLITUS WITHOUT COMPLICATI	2,423	19,559,250
050	DIABETES MELLITUS WITH COMPLICATIONS	94	822,559
051	OTHER ENDOCRINE DISORDERS	310	3,145,309
052	NUTRITIONAL DEFICIENCIES	49	470,012
053	DISORDERS OF LIPID METABOLISM	3,362	32,889,506
054	GOUT AND OTHER CRYSTAL ARTHROPATHIES	273	2,633,992
055	FLUID AND ELECTROLYTE DISORDERS	657	5,683,139
056	CYSTIC FIBROSIS	9	132,668
057	IMMUNITY DISORDERS	18	154,584
058	OTHER NUTRITIONAL, ENDOCRINE, AND ME	298	2,602,542
059	DEFICIENCY AND OTHER ANEMIA	425	3,186,091
061	SICKLE CELL ANEMIA	14	94,758
062	COAGULATION AND HEMORRHAGIC DISORDER	37	408,119
063	DISEASES OF WHITE BLOOD CELLS	14	133,988

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 3  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF CCCODEX

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
064	OTHER HEMATOLOGIC CONDITIONS	58	474,943
076	MENINGITIS (EXCEPT THAT CAUSED BY TU	7	66,856
077	ENCEPHALITIS (EXCEPT THAT CAUSED BY	9	69,876
078	OTHER CNS INFECTION AND POLIOMYELITI	7	37,980
079	PARKINSON'S DISEASE	53	567,621
080	MULTIPLE SCLEROSIS	54	547,708
081	OTHER HEREDITARY AND DEGENERATIVE NE	156	1,746,754
082	PARALYSIS	56	342,610
083	EPILEPSY, CONVULSIONS	298	2,434,921
084	HEADACHE, INCLUDING MIGRAINE	1,689	15,129,743
085	COMA, STUPOR, AND BRAIN DAMAGE	9	84,330
086	CATARACT	556	5,236,430
087	RETINAL DETACHMENTS, DEFECTS, VASCUL	189	2,036,934
088	GLAUCOMA	387	3,692,152
089	BLINDNESS AND VISION DEFECTS	766	7,200,015
090	INFLAMMATION, INFECTION OF EYE (EXCE	574	5,537,067
091	OTHER EYE DISORDERS	648	6,556,736
092	OTITIS MEDIA AND RELATED CONDITIONS	1,443	13,507,490
093	CONDITIONS ASSOCIATED WITH DIZZINESS	395	3,807,185
094	OTHER EAR AND SENSE ORGAN DISORDERS	745	7,680,506
095	OTHER NERVOUS SYSTEM DISORDERS	1,032	9,603,763
096	HEART VALVE DISORDERS	291	3,138,586
097	PERI-, ENDO-, AND MYOCARDITIS, CARDI	33	379,003
098	ESSENTIAL HYPERTENSION	5,531	49,175,972
099	HYPERTENSION WITH COMPLICATIONS AND	4	37,064
100	ACUTE MYOCARDIAL INFARCTION	159	1,664,954
101	CORONARY ATHEROSCLEROSIS AND OTHER H	336	2,894,941
102	NONSPECIFIC CHEST PAIN	423	3,630,264
103	PULMONARY HEART DISEASE	37	375,733
104	OTHER AND ILL-DEFINED HEART DISEASE	647	5,709,667
105	CONDUCTION DISORDERS	82	784,106
106	CARDIAC DYSRHYTHMIAS	611	6,333,582
107	CARDIAC ARREST AND VENTRICULAR FIBRI	19	175,787
108	CONGESTIVE HEART FAILURE, NONHYPERTE	236	2,183,205
109	ACUTE CEREBROVASCULAR DISEASE	233	2,024,461
110	OCCCLUSION OR STENOSIS OF PRECEREBRAL	21	216,975
111	OTHER AND ILL-DEFINED CEREBROVASCULA	6	51,649
112	TRANSIENT CEREBRAL ISCHEMIA	42	407,908
113	LATE EFFECTS OF CEREBROVASCULAR DISE	27	321,192
114	PERIPHERAL AND VISCERAL ATHEROSCLERO	65	621,485
115	AORTIC, PERIPHERAL, AND VISCERAL ART	43	467,442
116	AORTIC AND PERIPHERAL ARTERIAL EMBOL	178	1,721,689
117	OTHER CIRCULATORY DISEASE	403	3,549,698
118	PHLEBITIS, THROMBOPHLEBITIS AND THRO	71	602,406
119	VARICOSE VEINS OF LOWER EXTREMITY	48	519,216
120	HEMORRHOIDS	136	1,299,214
121	OTHER DISEASES OF VEINS AND LYMPHATI	15	153,820
122	PNEUMONIA (EXCEPT THAT CAUSED BY TUB	551	5,444,304
123	INFLUENZA	1,492	12,117,694
124	ACUTE AND CHRONIC TONSILLITIS	178	1,607,622
125	ACUTE BRONCHITIS	50	541,520
126	OTHER UPPER RESPIRATORY INFECTIONS	8,044	78,148,653
127	CHRONIC OBSTRUCTIVE PULMONARY DISEAS	1,391	13,753,681
128	ASTHMA	1,990	16,807,907
130	PLEURISY, PNEUMOTHORAX, PULMONARY CO	29	278,523
131	RESPIRATORY FAILURE, INSUFFICIENCY,	8	78,011
132	LUNG DISEASE DUE TO EXTERNAL AGENTS	18	183,842
133	OTHER LOWER RESPIRATORY DISEASE	1,378	11,625,257
134	OTHER UPPER RESPIRATORY DISEASE	3,710	36,009,480

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 3  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF CCCODEX

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
135	INTESTINAL INFECTION	3,310	31,635,400
136	DISORDERS OF TEETH AND JAW	1,264	11,789,010
137	DISEASES OF MOUTH, EXCLUDING DENTAL	154	1,404,138
138	ESOPHAGEAL DISORDERS	1,582	16,123,146
139	GASTRODUODENAL ULCER (EXCEPT HEMORRH	147	1,079,250
140	GASTRITIS AND DUODENITIS	200	1,217,516
141	OTHER DISORDERS OF STOMACH AND DUODE	1,153	9,547,235
142	APPENDICITIS AND OTHER APPENDICEAL C	35	379,938
143	ABDOMINAL HERNIA	323	3,152,172
144	REGIONAL ENTERITIS AND ULCERATIVE CO	56	630,554
145	INTESTINAL OBSTRUCTION WITHOUT HERNI	37	357,493
146	DIVERTICULOSIS AND DIVERTICULITIS	129	1,356,210
147	ANAL AND RECTAL CONDITIONS	31	330,366
149	BILIARY TRACT DISEASE	215	1,914,075
151	OTHER LIVER DISEASES	169	1,517,285
152	PANCREATIC DISORDERS (NOT DIABETES)	48	509,882
153	GASTROINTESTINAL HEMORRHAGE	99	905,173
154	NONINFECTIOUS GASTROENTERITIS	69	624,513
155	OTHER GASTROINTESTINAL DISORDERS	1,087	10,117,423
156	NEPHRITIS, NEPHROSIS, RENAL SCLEROSI	9	110,635
157	ACUTE AND UNSPECIFIED RENAL FAILURE	87	664,239
158	CHRONIC RENAL FAILURE	24	173,596
159	URINARY TRACT INFECTIONS	990	9,269,939
160	CALCULUS OF URINARY TRACT	247	2,512,873
161	OTHER DISEASES OF KIDNEY AND URETERS	179	1,540,414
162	OTHER DISEASES OF BLADDER AND URETHR	174	1,616,247
163	GENITOURINARY SYMPTOMS AND ILL-DEFIN	401	4,077,119
164	HYPERPLASIA OF PROSTATE	176	2,009,159
165	INFLAMMATORY CONDITIONS OF MALE GENI	51	453,418
166	OTHER MALE GENITAL DISORDERS	196	1,888,878
167	NONMALIGNANT BREAST CONDITIONS	275	2,780,892
168	INFLAMMATORY DISEASES OF FEMALE PELV	110	871,045
169	ENDOMETRIOSIS	38	478,138
170	PROLAPSE OF FEMALE GENITAL ORGANS	19	178,305
171	MENSTRUAL DISORDERS	390	3,643,906
172	OVARIAN CYST	125	1,219,756
173	MENOPAUSAL DISORDERS	328	3,429,658
174	FEMALE INFERTILITY	22	266,824
175	OTHER FEMALE GENITAL DISORDERS	245	2,493,454
176	CONTRACEPTIVE AND PROCREATIVE MANAGE	515	5,941,631
177	SPONTANEOUS ABORTION	42	307,684
178	INDUCED ABORTION	6	61,532
180	ECTOPIC PREGNANCY	4	46,710
181	OTHER COMPLICATIONS OF PREGNANCY	37	345,441
182	HEMORRHAGE DURING PREGNANCY, ABRUPTI	9	50,042
183	HYPERTENSION COMPLICATING PREGNANCY,	5	57,657
184	EARLY OR THREATENED LABOR	12	63,922
186	DIABETES OR ABNORMAL GLUCOSE TOLERAN	15	140,492
195	OTHER COMPLICATIONS OF BIRTH, PUERPE	58	441,975
196	NORMAL PREGNANCY AND/OR DELIVERY	1,184	9,463,030
197	SKIN AND SUBCUTANEOUS TISSUE INFECTI	475	4,742,794
198	OTHER INFLAMMATORY CONDITION OF SKIN	265	2,756,699
199	CHRONIC ULCER OF SKIN	137	1,192,079
200	OTHER SKIN DISORDERS	1,960	20,115,304
201	INFECTIVE ARTHRITIS AND OSTEOMYELITI	15	176,682
202	RHEUMATOID ARTHRITIS AND RELATED DIS	164	1,481,551
203	OSTEOARTHRTIS	252	2,627,819
204	OTHER NON-TRAUMATIC JOINT DISORDERS	3,368	30,719,676
205	SPONDYLOSIS, INTERVERTEBRAL DISC DIS	3,418	33,634,317

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 3  
UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF CCCODEX

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
206	OSTEOPOROSIS	568	5,504,262
207	PATHOLOGICAL FRACTURE	18	186,287
208	ACQUIRED FOOT DEFORMITIES	138	1,289,849
209	OTHER ACQUIRED DEFORMITIES	52	467,609
210	SYSTEMIC LUPUS ERYTHEMATOSUS AND CON	95	730,643
211	OTHER CONNECTIVE TISSUE DISEASE	2,238	21,149,521
212	OTHER BONE DISEASE AND MUSCULOSKELET	451	4,459,033
213	CARDIAC AND CIRCULATORY CONGENITAL A	34	295,873
214	DIGESTIVE CONGENITAL ANOMALIES	8	80,293
215	GENITOURINARY CONGENITAL ANOMALIES	40	330,710
216	NERVOUS SYSTEM CONGENITAL ANOMALIES	6	41,956
217	OTHER CONGENITAL ANOMALIES	127	1,246,637
218	LIVEBORN	66	604,591
219	SHORT GESTATION, LOW BIRTH WEIGHT, A	21	138,418
224	OTHER PERINATAL CONDITIONS	9	81,192
225	JOINT DISORDERS AND DISLOCATIONS, TR	343	3,861,138
226	FRACTURE OF NECK OF FEMUR (HIP)	40	380,975
227	SPINAL CORD INJURY	28	274,573
228	SKULL AND FACE FRACTURES	54	606,456
229	FRACTURE OF UPPER LIMB	406	4,197,893
230	FRACTURE OF LOWER LIMB	343	3,381,203
231	OTHER FRACTURES	188	1,792,830
232	SPRAINS AND STRAINS	1,481	15,523,566
233	INTRACRANIAL INJURY	128	1,278,488
234	CRUSHING INJURY OR INTERNAL INJURY	36	323,531
235	OPEN WOUNDS OF HEAD, NECK, AND TRUNK	361	3,537,994
236	OPEN WOUNDS OF EXTREMITIES	443	4,276,366
237	COMPLICATION OF DEVICE, IMPLANT OR G	37	318,200
238	COMPLICATIONS OF SURGICAL PROCEDURES	72	775,614
239	SUPERFICIAL INJURY, CONTUSION	732	7,319,266
240	BURNS	102	833,185
242	POISONING BY OTHER MEDICATIONS AND D	157	1,538,333
243	POISONING BY NONMEDICINAL SUBSTANCES	182	1,904,729
244	OTHER INJURIES AND CONDITIONS DUE TO	1,225	11,964,688
245	SYNCOPE	65	563,813
246	FEVER OF UNKNOWN ORIGIN	544	3,983,167
247	LYMPHADENITIS	60	575,106
250	NAUSEA AND VOMITING	282	2,246,920
251	ABDOMINAL PAIN	210	2,100,774
252	MALAISE AND FATIGUE	326	3,090,636
253	ALLERGIC REACTIONS	794	7,606,969
254	REHABILITATION CARE, FITTING OF PROS	25	295,922
255	ADMINISTRATIVE/SOCIAL ADMISSION	1,276	12,302,858
256	MEDICAL EXAMINATION/EVALUATION	668	6,801,634
257	OTHER AFTERCARE	239	2,408,729
258	OTHER SCREENING FOR SUSPECTED CONDI	1,167	10,631,767
259	RESIDUAL CODES, UNCLASSIFIED	2,733	24,949,423
650	ADJUSTMENT DISORDER	115	1,200,285
651	ANXIETY DISORDER	2,253	21,889,257
652	ATTENTION-DEFICIT, CONDUCT, AND DIS	566	4,917,489
653	DELIRIUM, DEMENTIA, AND AMNESTIC AND	280	2,389,029
654	DEVELOPMENTAL DISORDERS	112	874,484
655	DISORDERS USUALLY DIAGNOSED IN INFAN	50	459,653
657	MOOD DISORDERS	3,011	26,981,172
658	PERSONALITY DISORDERS	19	148,789
659	SCHIZOPHRENIA AND OTHER PSYCHOTIC DI	91	742,028
660	SUBSTANCE-RELATED DISORDERS	121	1,364,085
661	MISCELLANEOUS MENTAL DISORDERS	235	2,285,655
662	SUICIDE AND INTENTIONAL SELF-INFLICT	4	22,420

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

TABLE 3  
 UNWEIGHTED AND WEIGHTED COUNT OF RECORDS FOR EACH VALUE OF CCCODEX

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt06f
663	SCREENING AND HISTORY OF MENTAL HEAL	54	493,000
	TOTAL	105,166	995,333,367

NOTE: ' \* ' indicates collapsing of fully specified codes to 3-digit code categories. See Section 2.5.2 for additional information.

**Appendix 3**  
**Clinical Classification Code to**  
**ICD-9-CM Code Crosswalk**

**Appendix A - Clinical Classification Software-DIAGNOSES (January 1980 through September 2006)**

**1 Tuberculosis**

01000	01001	01002	01003	01004	01005	01006	01010	01011	01012	01013	01014
01015	01016	01080	01081	01082	01083	01084	01085	01086	01090	01091	01092
01093	01094	01095	01096	01100	01101	01102	01103	01104	01105	01106	01110
01111	01112	01113	01114	01115	01116	01120	01121	01122	01123	01124	01125
01126	01130	01131	01132	01133	01134	01135	01136	01140	01141	01142	01143
01144	01145	01146	01150	01151	01152	01153	01154	01155	01156	01160	01161
01162	01163	01164	01165	01166	01170	01171	01172	01173	01174	01175	01176
01180	01181	01182	01183	01184	01185	01186	01190	01191	01192	01193	01194
01195	01196	01200	01201	01202	01203	01204	01205	01206	01210	01211	01212
01213	01214	01215	01216	01220	01221	01222	01223	01224	01225	01226	01230
01231	01232	01233	01234	01235	01236	01280	01281	01282	01283	01284	01285
01286	01300	01301	01302	01303	01304	01305	01306	01310	01311	01312	01313
01314	01315	01316	01320	01321	01322	01323	01324	01325	01326	01330	01331
01332	01333	01334	01335	01336	01340	01341	01342	01343	01344	01345	01346
01350	01351	01352	01353	01354	01355	01356	01360	01361	01362	01363	01364
01365	01366	01380	01381	01382	01383	01384	01385	01386	01390	01391	01392
01393	01394	01395	01396	01400	01401	01402	01403	01404	01405	01406	01480
01481	01482	01483	01484	01485	01486	01500	01501	01502	01503	01504	01505
01506	01510	01511	01512	01513	01514	01515	01516	01520	01521	01522	01523
01524	01525	01526	01550	01551	01552	01553	01554	01555	01556	01560	01561
01562	01563	01564	01565	01566	01570	01571	01572	01573	01574	01575	01576
01580	01581	01582	01583	01584	01585	01586	01590	01591	01592	01593	01594
01595	01596	01600	01601	01602	01603	01604	01605	01606	01610	01611	01612
01613	01614	01615	01616	01620	01621	01622	01623	01624	01625	01626	01630
01631	01632	01633	01634	01635	01636	01640	01641	01642	01643	01644	01645
01646	01650	01651	01652	01653	01654	01655	01656	01660	01661	01662	01663
01664	01665	01666	01670	01671	01672	01673	01674	01675	01676	01690	01691
01692	01693	01694	01695	01696	01700	01701	01702	01703	01704	01705	01706
01710	01711	01712	01713	01714	01715	01716	01720	01721	01722	01723	01724
01725	01726	01730	01731	01732	01733	01734	01735	01736	01740	01741	01742
01743	01744	01745	01746	01750	01751	01752	01753	01754	01755	01756	01760
01761	01762	01763	01764	01765	01766	01770	01771	01772	01773	01774	01775
01776	01780	01781	01782	01783	01784	01785	01786	01790	01791	01792	01793
01794	01795	01796	01800	01801	01802	01803	01804	01805	01806	01880	01881
01882	01883	01884	01885	01886	01890	01891	01892	01893	01894	01895	01896
1370	1371	1372	1373	1374	V1201						

**2 Septicemia (except in labor)**

0031	0202	0223	0362	0380	0381	03810	03811	03819	0382	0383	03840
03841	03842	03843	03844	03849	0388	0389	0545	7907			

**3 Bacterial infection; unspecified site**

0200	0208	0209	0218	0219	0228	0229	0230	0231	0232	0233	0238
0239	024	025	0260	0269	0270	0271	0272	0278	0279	0300	0301
0302	0303	0308	0309	0312	0318	0319	03289	0329	0330	0331	0338
0339	0341	0363	03681	03689	0369	037	0392	0393	0394	0398	0399
0400	0401	0402	0403	04081	04082	04089	0410	04100	04101	04102	04103
04104	04105	04109	0411	04110	04111	04119	0412	0413	0414	0415	0416
0417	0418	04181	04182	04183	04184	04185	04186	04189	0419	390	3929
7953	79531	79539	V090	V091	V092	V093	V094	V0950	V0951	V096	V0970
V0971	V0980	V0981	V0990	V0991							

**4 Mycoses**

1100	1101	1102	1103	1104	1105	1106	1108	1109	1110	1111	1112
1113	1118	1119	1120	1121	1122	1123	1125	11282	11284	11285	11289
1129	1141	1143	1149	11500	11509	11510	11519	11590	11599	1160	1161
1162	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	118

**5 HIV infection**

042	0420	0421	0422	0429	0430	0431	0432	0433	0439	0440	0449
07953	27910	27919	79571	7958	V08						

**6 Hepatitis**

0700	0701	0702	07020	07021	07022	07023	0703	07030	07031	07032	07033
0704	07041	07042	07043	07044	07049	0705	07051	07052	07053	07054	07059
0706	07070	07071	0709	57140	57141	57149	5731	5732	5733		

**7 Viral infection**

0500	0501	0502	0509	0510	0511	0512	0519	0527	0528	0529	05310
05311	05312	05313	05319	05371	05379	0538	0539	0540	05410	05411	05412
05413	05419	0542	0546	05471	05473	05479	0548	0549	05579	0558	0559
05600	05609	05679	0568	0569	0570	0578	0579	0600	0601	0609	061
0650	0651	0652	0653	0654	0658	0659	0660	0661	0663	0664	06640
06641	06642	06649	0668	0669	071	0720	0723	07271	07272	07279	0728
0729	0737	0738	0739	0740	0741	0743	0748	075	0780	0781	07810
07811	07819	0782	0783	0784	0785	0786	0787	07881	07882	07888	07889
0790	0791	0792	0793	0794	07950	07951	07952	07959	0796	0798	07981
07982	07988	07989	0799	07998	07999	7908					

**8 Other infections; including parasitic**

080	0810	0811	0812	0819	0820	0821	0822	0823	08240	08241	08249
0828	0829	0831	0832	0838	0839	0840	0841	0842	0843	0844	0845
0846	0847	0848	0849	0850	0851	0852	0853	0854	0855	0859	0860

0861	0862	0863	0864	0865	0869	0870	0871	0879	0880	0888	08881
08882	08889	0889	1000	10089	1009	101	1020	1021	1022	1023	1024
1025	1026	1027	1028	1029	1030	1031	1032	1033	1039	1040	1048
1049	1200	1201	1202	1203	1208	1209	1210	1211	1212	1213	1214
1215	1216	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227
1228	1229	1230	1231	1232	1233	1234	1235	1236	1238	1239	124
1250	1251	1252	1253	1254	1255	1256	1257	1259	1260	1261	1262
1263	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278
1279	1280	1281	1288	1289	129	1305	1307	1308	1309	13100	13101
13102	13103	13109	1318	1319	1320	1321	1322	1323	1329	1330	1338
1339	1340	1341	1342	1348	1349	135	1360	1361	1362	1364	1365
1368	1369	1398	V120	V1200	V1203	V1209					

**9 Sexually transmitted infections (not HIV or hepatitis)**

0900	0901	0902	0903	09040	09041	09042	09049	0905	0906	0907	0909
0910	0911	0912	0913	0914	09150	09151	09152	09161	09162	09169	0917
09181	09182	09189	0919	0920	0929	0930	0931	09320	09321	09322	09323
09324	09381	09382	09389	0939	0940	0941	0942	0943	09481	09482	09483
09484	09485	09486	09487	09489	0949	0950	0951	0952	0953	0954	0955
0956	0957	0958	0959	096	0970	0971	0979	0980	09810	09811	09812
09813	09814	09815	09816	09817	09819	0982	09830	09831	09832	09833	09834
09835	09836	09837	09839	09840	09841	09842	09843	09849	09850	09851	09852
09853	09859	0986	0987	09881	09882	09883	09884	09885	09886	09889	0990
0991	0992	0993	0994	09940	09941	09949	09950	09951	09952	09953	09954
09955	09956	09959	0998	0999							

**10 Immunizations and screening for infectious disease**

7955	7956	V010	V011	V012	V013	V014	V015	V016	V017	V0171	V0179
V018	V0181	V0182	V0183	V0184	V0189	V019	V020	V021	V022	V023	V024
V025	V0251	V0252	V0259	V026	V0260	V0261	V0262	V0269	V027	V028	V029
V030	V031	V032	V033	V034	V035	V036	V037	V038	V0381	V0382	V0389
V039	V040	V041	V042	V043	V044	V045	V046	V047	V048	V0481	V0482
V0489	V050	V051	V052	V053	V054	V058	V059	V060	V061	V062	V063
V064	V065	V066	V068	V069	V286	V712	V7182	V7183	V730	V731	V732
V733	V734	V735	V736	V738	V7388	V7389	V739	V7398	V7399	V740	V741
V742	V743	V744	V745	V746	V748	V749	V750	V751	V752	V753	V754
V755	V756	V757	V758	V759							

**11 Cancer of head and neck**

1400	1401	1403	1404	1405	1406	1408	1409	1410	1411	1412	1413
1414	1415	1416	1418	1419	1420	1421	1422	1428	1429	1430	1431
1438	1439	1440	1441	1448	1449	1450	1451	1452	1453	1454	1455
1456	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468
1469	1470	1471	1472	1473	1478	1479	1480	1481	1482	1483	1488
1489	1490	1491	1498	1499	1600	1601	1602	1603	1604	1605	1608

1609 1610 1611 1612 1613 1618 1619 1950 2300 2310 V1001 V1002  
V1021

**12 Cancer of esophagus**

1500 1501 1502 1503 1504 1505 1508 1509 2301 V1003

**13 Cancer of stomach**

1510 1511 1512 1513 1514 1515 1516 1518 1519 2302 V1004

**14 Cancer of colon**

1530 1531 1532 1533 1534 1535 1536 1537 1538 1539 1590 2303  
V1005

**15 Cancer of rectum and anus**

1540 1541 1542 1543 1548 2304 2305 2306 V1006

**16 Cancer of liver and intrahepatic bile duct**

1550 1551 1552 2308 V1007

**17 Cancer of pancreas**

1570 1571 1572 1573 1574 1578 1579

**18 Cancer of other GI organs; peritoneum**

1520 1521 1522 1523 1528 1529 1560 1561 1562 1568 1569 1580  
1588 1589 1591 1598 1599 2307 2309 V1000 V1009

**19 Cancer of bronchus; lung**

1622 1623 1624 1625 1628 1629 2312 V1011

**20 Cancer; other respiratory and intrathoracic**

1620 1630 1631 1638 1639 1650 1658 1659 2311 2318 2319 V1012  
V1020 V1022

**21 Cancer of bone and connective tissue**

1700 1701 1702 1703 1704 1705 1706 1707 1708 1709 1710 1712  
1713 1714 1715 1716 1717 1718 1719

<b>22</b>	<b>Melanomas of skin</b>										
1720	1721	1722	1723	1724	1725	1726	1727	1728	1729	V1082	
<b>23</b>	<b>Other non-epithelial cancer of skin</b>										
1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	2320	2321
2322	2323	2324	2325	2326	2327	2328	2329	V1083			
<b>24</b>	<b>Cancer of breast</b>										
1740	1741	1742	1743	1744	1745	1746	1748	1749	1750	1759	2330
V103											
<b>25</b>	<b>Cancer of uterus</b>										
179	1820	1821	1828	2332	V1042						
<b>26</b>	<b>Cancer of cervix</b>										
1800	1801	1808	1809	2331	7950	V1041					
<b>27</b>	<b>Cancer of ovary</b>										
1830	V1043										
<b>28</b>	<b>Cancer of other female genital organs</b>										
181	1832	1833	1834	1835	1838	1839	1840	1841	1842	1843	1844
1848	1849	2333	V1040	V1044							
<b>29</b>	<b>Cancer of prostate</b>										
185	2334	V1046									
<b>30</b>	<b>Cancer of testis</b>										
1860	1869	V1047									
<b>31</b>	<b>Cancer of other male genital organs</b>										
1871	1872	1873	1874	1875	1876	1877	1878	1879	2335	2336	V1045
V1048	V1049										
<b>32</b>	<b>Cancer of bladder</b>										
1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	2337	V1051

**33 Cancer of kidney and renal pelvis**

1890 1891 V1052

**34 Cancer of other urinary organs**

1892 1893 1894 1898 1899 2339 V1050 V1059

**35 Cancer of brain and nervous system**1910 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921  
1922 1923 1928 1929 V1085 V1086**36 Cancer of thyroid**

193 V1087

**37 Hodgkin`s disease**20100 20101 20102 20103 20104 20105 20106 20107 20108 20110 20111 20112  
20113 20114 20115 20116 20117 20118 20120 20121 20122 20123 20124 20125  
20126 20127 20128 20140 20141 20142 20143 20144 20145 20146 20147 20148  
20150 20151 20152 20153 20154 20155 20156 20157 20158 20160 20161 20162  
20163 20164 20165 20166 20167 20168 20170 20171 20172 20173 20174 20175  
20176 20177 20178 20190 20191 20192 20193 20194 20195 20196 20197 20198  
V1072**38 Non-Hodgkin`s lymphoma**20000 20001 20002 20003 20004 20005 20006 20007 20008 20010 20011 20012  
20013 20014 20015 20016 20017 20018 20020 20021 20022 20023 20024 20025  
20026 20027 20028 20080 20081 20082 20083 20084 20085 20086 20087 20088  
20200 20201 20202 20203 20204 20205 20206 20207 20208 20210 20211 20212  
20213 20214 20215 20216 20217 20218 20220 20221 20222 20223 20224 20225  
20226 20227 20228 20280 20281 20282 20283 20284 20285 20286 20287 20288  
20290 20291 20292 20293 20294 20295 20296 20297 20298 V1071 V1079**39 Leukemias**20240 20241 20242 20243 20244 20245 20246 20247 20248 2031 20310 20311  
2040 20400 20401 2041 20410 20411 2042 20420 20421 2048 20480 20481  
2049 20490 20491 2050 20500 20501 2051 20510 20511 2052 20520 20521  
2053 20530 20531 2058 20580 20581 2059 20590 20591 2060 20600 20601  
2061 20610 20611 2062 20620 20621 2068 20680 20681 2069 20690 20691  
2070 20700 20701 2071 20710 20711 2072 20720 20721 2078 20780 20781  
2080 20800 20801 2081 20810 20811 2082 20820 20821 2088 20880 20881  
2089 20890 20891 V1060 V1061 V1062 V1063 V1069

**40 Multiple myeloma**

2030 20300 20301 2038 20380 20381

**41 Cancer; other and unspecified primary**

1640 1641 1642 1643 1648 1649 1760 1761 1762 1763 1764 1765  
1768 1769 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909  
1940 1941 1943 1944 1945 1946 1948 1949 1951 1952 1953 1954  
1955 1958 20230 20231 20232 20233 20234 20235 20236 20237 20238 20250  
20251 20252 20253 20254 20255 20256 20257 20258 20260 20261 20262 20263  
20264 20265 20266 20267 20268 2340 2348 2349 7951 V1029 V1081 V1084  
V1088 V1089 V109 V711

**42 Secondary malignancies**

1960 1961 1962 1963 1965 1966 1968 1969 1970 1971 1972 1973  
1974 1975 1976 1977 1978 1980 1981 1982 1983 1984 1985 1986  
1987 19881 19882 19889

**43 Malignant neoplasm without specification of site**

1990 1991

**44 Neoplasms of unspecified nature or uncertain behavior**

2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361  
2362 2363 2364 2365 2366 2367 23690 23691 23699 2370 2371 2372  
2373 2374 2375 2376 2377 23770 23771 23772 2379 2380 2381 2382  
2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394  
2395 2396 2397 2398 2399

**45 Maintenance chemotherapy; radiotherapy**

V580 V581 V5811 V5812 V661 V662 V671 V672

**46 Benign neoplasm of uterus**

2180 2181 2182 2189 2190 2191 2198 2199

**47 Other and unspecified benign neoplasm**

2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111  
2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123  
2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135  
2136 2137 2138 2139 2140 2141 2142 2143 2144 2148 2149 2150  
2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163  
2164 2165 2166 2167 2168 2169 217 220 2210 2211 2212 2218

2219	2220	2221	2222	2223	2224	2228	2229	2230	2231	2232	2233
22381	22389	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248
2249	2250	2251	2252	2253	2254	2258	2259	226	2270	2271	2273
2274	2275	2276	2278	2279	22800	22801	22802	22803	22804	22809	2281
2290	2298	2299	V1272								

**48 Thyroid disorders**

2400	2409	2410	2411	2419	24200	24201	24210	24211	24220	24221	24230
24231	24240	24241	24280	24281	24290	24291	243	2440	2441	2442	2443
2448	2449	2450	2451	2452	2453	2454	2458	2459	2460	2461	2462
2463	2468	2469	7945								

**49 Diabetes mellitus without complication**

25000	25001	7902	79021	79022	79029	7915	7916	V4585	V5391	V6546	
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**50 Diabetes mellitus with complications**

25002	25003	25010	25011	25012	25013	25020	25021	25022	25023	25030	25031
25032	25033	25040	25041	25042	25043	25050	25051	25052	25053	25060	25061
25062	25063	25070	25071	25072	25073	25080	25081	25082	25083	25090	25091
25092	25093										

**51 Other endocrine disorders**

2510	2511	2512	2513	2514	2515	2518	2519	2520	25200	25201	25202
25208	2521	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537
2538	2539	2540	2541	2548	2549	2550	2551	25510	25511	25512	25513
25514	2552	2553	2554	2555	2556	2558	2559	2560	2561	2562	2563
2564	2568	2569	2570	2571	2572	2578	2579	2580	2581	2588	2589
2590	2591	2592	2593	2594	2595	2598	2599	7946			

**52 Nutritional deficiencies**

260	261	262	2630	2631	2632	2638	2639	2640	2641	2642	2643
2644	2645	2646	2647	2648	2649	2650	2651	2652	2660	2661	2662
2669	267	2680	2681	2682	2689	2690	2691	2692	2693	2698	2699
7994	V121										

**53 Disorders of lipid metabolism**

2720	2721	2722	2723	2724							
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**54 Gout and other crystal arthropathies**

2740	27410	27411	27419	27481	27482	27489	2749	71210	71211	71212	71213
71214	71215	71216	71217	71218	71219	71220	71221	71222	71223	71224	71225

71226 71227 71228 71229 71230 71231 71232 71233 71234 71235 71236 71237  
71238 71239 71280 71281 71282 71283 71284 71285 71286 71287 71288 71289  
71290 71291 71292 71293 71294 71295 71296 71297 71298 71299

**55 Fluid and electrolyte disorders**

2760 2761 2762 2763 2764 2765 27650 27651 27652 2766 2767 2768  
2769

**56 Cystic fibrosis**

27700 27701 27702 27703 27709

**57 Immunity disorders**

27900 27901 27902 27903 27904 27905 27906 27909 27911 27912 27913 2792  
2793 2794 2798 2799

**58 Other nutritional; endocrine; and metabolic disorders**

2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711  
2712 2713 2714 2718 2719 2725 2726 2727 2728 2729 2730 2731  
2732 2733 2734 2738 2739 2750 2751 2752 2753 2754 27540 27541  
27542 27549 2758 2759 2771 2772 2773 2774 2775 2776 2777 2778  
27781 27782 27784 27785 27786 27787 27789 2779 2780 27800 27801 27802  
2781 2782 2783 2784 2788 7831 7832 78321 78322 7833 7834 78340  
78341 78342 78343 7835 7837 7839 7947 7957 79579 V122 V850 V8521  
V8522 V8523 V8524 V8525 V8530 V8531 V8532 V8533 V8534 V8535 V8536 V8537  
V8538 V8539 V854

**59 Deficiency and other anemia**

2800 2801 2808 2809 2810 2811 2812 2813 2814 2818 2819 2820  
2821 2822 2823 2824 28249 2827 2828 2829 2830 2831 28310 28311  
28319 2832 2839 2840 2848 2849 2850 28521 28522 28529 2858 2859

**60 Acute posthemorrhagic anemia**

2851

**61 Sickle cell anemia**

28241 28242 2825 28260 28261 28262 28263 28264 28268 28269

**62 Coagulation and hemorrhagic disorders**

2860 2861 2862 2863 2864 2865 2866 2867 2869 2870 2871 2872  
2873 28730 28731 28732 28733 28739 2874 2875 2878 2879 28981 28982

7827

**63 Diseases of white blood cells**

2880 2881 2882 2883 2888 2889

**64 Other hematologic conditions**

2890 2894 28950 28951 28952 28959 2896 2897 2898 28989 2899 7900  
79001 79009 V123 V582

**76 Meningitis (except that caused by tuberculosis or sexually transmitted disease)**

00321 0360 0470 0471 0478 0479 0490 0491 0530 05472 0721 10081  
11283 1142 11501 11511 11591 3200 3201 3202 3203 3207 3208 32081  
32082 32089 3209 3210 3211 3212 3213 3214 3218 3220 3221 3222  
3229

**77 Encephalitis (except that caused by tuberculosis or sexually transmitted disease)**

0361 0462 0498 0499 0520 0543 0550 05601 0620 0621 0622 0623  
0624 0625 0628 0629 0630 0631 0632 0638 0639 064 0662 0722  
1300 1390 3230 3231 3232 3234 3235 3236 3237 3238 3239

**78 Other CNS infection and poliomyelitis**

04500 04501 04502 04503 04510 04511 04512 04513 04520 04521 04522 04523  
04590 04591 04592 04593 0460 0461 0463 0468 0469 048 138 3240  
3241 3249 326 V1202

**79 Parkinson`s disease**

3320

**80 Multiple sclerosis**

340

**81 Other hereditary and degenerative nervous system conditions**

3300 3301 3302 3303 3308 3309 3313 3314 3317 33181 33189 3319  
3330 3331 3332 3333 3334 3335 3336 3337 33381 33382 33383 33384  
33389 33390 33391 33392 33393 33399 3340 3341 3342 3343 3344 3348  
3349 3350 33510 33511 33519 33520 33521 33522 33523 33524 33529 3358  
3359 3360 3361 3362 3363 3368 3369 3370 3371 3373 3379

**82 Paralysis**

3420	34200	34201	34202	3421	34210	34211	34212	34280	34281	34282	3429
34290	34291	34292	3430	3431	3432	3433	3434	3438	3439	3440	34400
34401	34402	34403	34404	34409	3441	3442	3443	34430	34431	34432	3444
34440	34441	34442	3445	34460	3448	34481	34489	3449	7814		

**83 Epilepsy; convulsions**

3450	34500	34501	3451	34510	34511	3452	3453	3454	34540	34541	3455
34550	34551	3456	34560	34561	3457	34570	34571	3458	34580	34581	3459
34590	34591	7803	78031	78039							

**84 Headache; including migraine**

3460	34600	34601	3461	34610	34611	3462	34620	34621	3468	34680	34681
3469	34690	34691	7840								

**85 Coma; stupor; and brain damage**

3481	7800	78001	78003	78009							
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**86 Cataract**

36600	36601	36602	36603	36604	36609	36610	36611	36612	36613	36614	36615
36616	36617	36618	36619	36620	36621	36622	36623	36630	36631	36632	36633
36634	36641	36642	36643	36644	36645	36646	36650	36651	36652	36653	3668
3669	V431										

**87 Retinal detachments; defects; vascular occlusion; and retinopathy**

36100	36101	36102	36103	36104	36105	36106	36107	36110	36111	36112	36113
36114	36119	3612	36130	36131	36132	36133	36181	36189	3619	36201	36202
36203	36204	36205	36206	36207	36210	36211	36212	36213	36214	36215	36216
36217	36218	36221	36229	36230	36231	36232	36233	36234	36235	36236	36237
36240	36241	36242	36243	36250	36251	36252	36253	36254	36255	36256	36257
36260	36261	36262	36263	36264	36265	36266	36270	36271	36272	36273	36274
36275	36276	36277	36281	36282	36283	36284	36285	36289	3629		

**88 Glaucoma**

36500	36501	36502	36503	36504	36510	36511	36512	36513	36514	36515	36520
36521	36522	36523	36524	36531	36532	36541	36542	36543	36544	36551	36552
36559	36560	36561	36562	36563	36564	36565	36581	36582	36583	36589	3659

**89 Blindness and vision defects**

3670	3671	36720	36721	36722	36731	36732	3674	36751	36752	36753	36781
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36789	3679	36800	36801	36802	36803	36810	36811	36812	36813	36814	36815
36816	3682	36830	36831	36832	36833	36834	36840	36841	36842	36843	36844
36845	36846	36847	36851	36852	36853	36854	36855	36859	36860	36861	36862
36863	36869	3688	3689	36900	36901	36902	36903	36904	36905	36906	36907
36908	36910	36911	36912	36913	36914	36915	36916	36917	36918	36920	36921
36922	36923	36924	36925	3693	3694	36960	36961	36962	36963	36964	36965
36966	36967	36968	36969	36970	36971	36972	36973	36974	36975	36976	3698
3699	V410										

**90 Inflammation; infection of eye (except that caused by tuberculosis or sexually transmitted disease)**

0213	03281	05320	05321	05322	05329	05440	05441	05442	05443	05444	05449
05571	0760	0761	0769	0770	0771	0772	0773	0774	0778	0779	07798
07799	11502	11512	11592	1301	1302	1391	36000	36001	36002	36003	36004
36011	36012	36013	36014	36019	36300	36301	36303	36304	36305	36306	36307
36308	36310	36311	36312	36313	36314	36315	36320	36321	36322	36400	36401
36402	36403	36404	36405	36410	36411	36421	36422	36423	36424	3643	37020
37021	37022	37023	37024	37031	37032	37033	37034	37035	37040	37044	37049
37050	37052	37054	37055	37059	3708	3709	37200	37201	37202	37203	37204
37205	37210	37211	37212	37213	37214	37215	37220	37221	37222	37230	37231
37233	37239	37300	37301	37302	37311	37312	37313	37331	37332	37333	37334
3734	3735	3736	3738	3739	37500	37501	37502	37503	37530	37531	37532
37533	37541	37542	37543	37600	37601	37602	37603	37604	37610	37611	37612
37613	37730	37731	37732	37733	37734	37739	37900	37901	37902	37903	37904
37905	37906	37907	37909								

**91 Other eye disorders**

36020	36021	36023	36024	36029	36030	36031	36032	36033	36034	36040	36041
36042	36043	36044	36050	36051	36052	36053	36054	36055	36059	36060	36061
36062	36063	36064	36065	36069	36081	36089	3609	36330	36331	36332	36333
36334	36335	36340	36341	36342	36343	36350	36351	36352	36353	36354	36355
36356	36357	36361	36362	36363	36370	36371	36372	3638	3639	36441	36442
36451	36452	36453	36454	36455	36456	36457	36459	36460	36461	36462	36463
36464	36470	36471	36472	36473	36474	36475	36476	36477	3648	3649	37000
37001	37002	37003	37004	37005	37006	37007	37060	37061	37062	37063	37064
37100	37101	37102	37103	37104	37105	37110	37111	37112	37113	37114	37115
37116	37120	37121	37122	37123	37124	37130	37131	37132	37133	37140	37141
37142	37143	37144	37145	37146	37148	37149	37150	37151	37152	37153	37154
37155	37156	37157	37158	37160	37161	37162	37170	37171	37172	37173	37181
37182	37189	3719	37240	37241	37242	37243	37244	37245	37250	37251	37252
37253	37254	37255	37256	37261	37262	37263	37264	37271	37272	37273	37274
37275	3728	37281	37289	3729	3732	37400	37401	37402	37403	37404	37405
37410	37411	37412	37413	37414	37420	37421	37422	37423	37430	37431	37432
37433	37434	37441	37443	37444	37445	37446	37450	37451	37452	37453	37454
37455	37456	37481	37482	37483	37484	37485	37486	37487	37489	3749	37511
37512	37513	37514	37515	37516	37520	37521	37522	37551	37552	37553	37554

37555	37556	37557	37561	37569	37581	37589	3759	37621	37622	37630	37631
37632	37633	37634	37635	37636	37640	37641	37642	37643	37644	37645	37646
37647	37650	37651	37652	3766	37681	37682	37689	3769	37700	37701	37702
37703	37704	37710	37711	37712	37713	37714	37715	37716	37721	37722	37723
37724	37741	37742	37749	37751	37752	37753	37754	37761	37762	37763	37771
37772	37773	37775	3779	37800	37801	37802	37803	37804	37805	37806	37807
37808	37810	37811	37812	37813	37814	37815	37816	37817	37818	37820	37821
37822	37823	37824	37830	37831	37832	37833	37834	37835	37840	37841	37842
37843	37844	37845	37850	37851	37852	37853	37854	37855	37856	37860	37861
37862	37863	37871	37872	37873	37881	37882	37883	37884	37885	37886	37887
3789	37911	37912	37913	37914	37915	37916	37919	37921	37922	37923	37924
37925	37926	37929	37931	37932	37933	37934	37939	37940	37941	37942	37943
37945	37946	37949	37950	37951	37952	37953	37954	37955	37956	37957	37958
37959	3798	37990	37991	37992	37993	37999	78193	V411	V425	V430	V456
V4561	V4569	V522	V531	V720							

**92 Otitis media and related conditions**

0552	38100	38101	38102	38103	38104	38105	38106	38110	38119	38120	38129
3813	3814	38150	38151	38152	38160	38161	38162	38163	3817	38181	38189
3819	38200	38201	38202	3821	3822	3823	3824	3829	38300	38301	38302
3831	38320	38321	38322	38330	38331	38332	38333	38381	38389	3839	38420
38421	38422	38423	38424	38425	38481	38482	3849	38500	38501	38502	38503
38509	38510	38511	38512	38513	38519	38521	38522	38523	38524	3870	3871
3872	3878	3879									

**93 Conditions associated with dizziness or vertigo**

38600	38601	38602	38603	38604	38610	38611	38612	38619	3862	38630	38631
38632	38633	38634	38635	38640	38641	38642	38643	38648	38650	38651	38652
38653	38654	38655	38656	38658	3868	3869	7804				

**94 Other ear and sense organ disorders**

38000	38001	38002	38003	38010	38011	38012	38013	38014	38015	38016	38021
38022	38023	38030	38031	38032	38039	3804	38050	38051	38052	38053	38081
38089	3809	38400	38401	38409	3841	38530	38531	38532	38533	38535	38582
38583	38589	3859	38800	38801	38802	38810	38811	38812	3882	38830	38831
38832	38840	38841	38842	38843	38844	3885	38860	38861	38869	38870	38871
38872	3888	3889	38900	38901	38902	38903	38904	38908	38910	38911	38912
38914	38918	3892	3897	3898	3899	V412	V413	V532	V721		

**95 Other nervous system disorders**

325	3321	33720	33721	33722	33729	3410	3411	3418	3419	34461	347
34700	34701	34710	34711	3480	3482	3483	34830	34831	34839	3484	3485
3488	3489	3492	34981	34982	34989	3499	3501	3502	3508	3509	3510
3511	3518	3519	3520	3521	3522	3523	3524	3525	3526	3529	3530

3531	3532	3533	3534	3535	3536	3538	3539	3540	3541	3542	3543
3544	3545	3548	3549	3550	3551	3552	3553	3554	3555	3556	3557
35571	35579	3558	3559	3560	3561	3562	3563	3564	3568	3569	3570
3571	3572	3573	3574	3575	3576	3577	3578	35781	35782	35789	3579
3580	35800	35801	3581	3582	3588	3589	3590	3591	3592	3593	3594
3595	3596	3598	35981	35989	3599	7810	7811	7812	7813	7817	7818
7820	7843	7845	78460	78461	78469	7920	7930	79400	79401	79402	79409
79410	79411	79412	79413	79414	79415	79416	79417	79419	7961	V124	V1240
V1241	V1242	V1249	V415	V452	V484	V485	V493	V530	V5301	V5302	V5309

**96 Heart valve disorders**

3940	3941	3942	3949	3950	3951	3952	3959	3960	3961	3962	3963
3968	3969	3970	3971	3979	4240	4241	4242	4243	42490	42491	42499
7852	7853	V422	V433								

**97 Peri-, endo-, and myocarditis; cardiomyopathy (except that caused by tuberculosis or sexually transmitted disease)**

03282	03640	03641	03642	03643	07420	07421	07422	07423	11281	11503	11504
11513	11514	11593	11594	1303	3910	3911	3912	3918	3919	3920	393
3980	39890	39899	4200	42090	42091	42099	4210	4211	4219	4220	42290
42291	42292	42293	42299	4230	4231	4232	4238	4239	4250	4251	4252
4253	4254	4255	4257	4258	4259	4290					

**98 Essential hypertension**

4011	4019
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**99 Hypertension with complications and secondary hypertension**

4010	40200	40201	40210	40211	40290	40291	4030	40300	40301	4031	40310
40311	4039	40390	40391	4040	40400	40401	40402	40403	4041	40410	40411
40412	40413	4049	40490	40491	40492	40493	40501	40509	40511	40519	40591
40599	4372										

**100 Acute myocardial infarction**

4100	41000	41001	41002	4101	41010	41011	41012	4102	41020	41021	41022
4103	41030	41031	41032	4104	41040	41041	41042	4105	41050	41051	41052
4106	41060	41061	41062	4107	41070	41071	41072	4108	41080	41081	41082
4109	41090	41091	41092								

**101 Coronary atherosclerosis and other heart disease**

4110	4111	4118	41181	41189	412	4130	4131	4139	4140	41400	41401
41403	41406	4148	4149	V4581	V4582						

**102 Nonspecific chest pain**

78650 78651 78659

**103 Pulmonary heart disease**

4150 4151 41519 4160 4161 4168 4169 4170 4171 4178 4179

**104 Other and ill-defined heart disease**

41410 41411 41412 41419 4291 4292 4293 4295 4296 42971 42979 42981  
42982 42989 4299

**105 Conduction disorders**

4260 42610 42611 42612 42613 4262 4263 4264 42650 42651 42652 42653  
42654 4266 4267 42681 42689 4269 V450 V4500 V4501 V4502 V4509 V533  
V5331 V5332 V5339

**106 Cardiac dysrhythmias**

4270 4271 4272 42731 42732 42760 42761 42769 42781 42789 4279 7850  
7851

**107 Cardiac arrest and ventricular fibrillation**

42741 42742 4275

**108 Congestive heart failure; nonhypertensive**

39891 4280 4281 42820 42821 42822 42823 42830 42831 42832 42833 42840  
42841 42842 42843 4289

**109 Acute cerebrovascular disease**

430 431 4320 4321 4329 43301 43311 43321 43331 43381 43391 4340  
43400 43401 4341 43410 43411 4349 43490 43491 436

**110 Occlusion or stenosis of precerebral arteries**

4330 43300 4331 43310 4332 43320 4333 43330 4338 43380 4339 43390

**111 Other and ill-defined cerebrovascular disease**

4370 4371 4373 4374 4375 4376 4377 4378 4379

**112 Transient cerebral ischemia**

4350 4351 4352 4353 4358 4359

**113 Late effects of cerebrovascular disease**

438 4380 43810 43811 43812 43819 43820 43821 43822 43830 43831 43832  
43840 43841 43842 43850 43851 43852 43853 4386 4387 43881 43882 43883  
43884 43885 43889 4389

**114 Peripheral and visceral atherosclerosis**

4400 4401 4402 44020 44021 44022 44023 44029 4408 4409 4439 5570  
5571 5579

**115 Aortic; peripheral; and visceral artery aneurysms**

4410 44100 44101 44102 44103 4411 4412 4413 4414 4415 4416 4417  
4419 4420 4421 4422 4423 44281 44282 44283 44284 44289 4429 44321  
44322 44323 44324 44329

**116 Aortic and peripheral arterial embolism or thrombosis**

4440 4441 44421 44422 44481 44489 4449 44501 44502 44581 44589

**117 Other circulatory disease**

42682 4430 4431 44381 44382 44389 4460 4461 4462 44620 44621 44629  
4463 4464 4465 4466 4467 4470 4471 4472 4473 4474 4475 4476  
4478 4479 4480 4481 4489 4580 4581 4588 4589 4590 45989 4599  
7859 79430 79431 79439 7962 V125 V1250 V1259 V151 V421 V432 V4321  
V4322 V434 V717

**118 Phlebitis; thrombophlebitis and thromboembolism**

4510 45111 45119 4512 45181 45182 45183 45184 45189 4519 452 4530  
4531 4532 4533 45340 45341 45342 4538 4539 V1251 V1252

**119 Varicose veins of lower extremity**

4540 4541 4542 4548 4549

**120 Hemorrhoids**

4550 4551 4552 4553 4554 4555 4556 4557 4558 4559

**121 Other diseases of veins and lymphatics**

4563 4564 4565 4566 4568 4570 4571 4572 4578 4579 4591 45910  
45911 45912 45913 45919 4592 45930 45931 45932 45933 45939 45981

**122 Pneumonia (except that caused by tuberculosis or sexually transmitted disease)**

00322 0203 0204 0205 0212 0221 0310 0391 0521 0551 0730 0830  
1124 1140 1144 1145 11505 11515 11595 1304 1363 4800 4801 4802  
4803 4808 4809 481 4820 4821 4822 4823 48230 48231 48232 48239  
4824 48240 48241 48249 4828 48281 48282 48283 48284 48289 4829 483  
4830 4831 4838 4841 4843 4845 4846 4847 4848 485 486 5130  
5171

**123 Influenza**

4870 4871 4878

**124 Acute and chronic tonsillitis**

463 4740 47400 47401 47402 47410 47411 47412 4742 4748 4749 475

**125 Acute bronchitis**

4660 4661 46611 46619

**126 Other upper respiratory infections**

0320 0321 0322 0323 0340 460 4610 4611 4612 4613 4618 4619  
462 4640 46400 46401 46410 46411 46420 46421 46430 46431 4644 46450  
46451 4650 4658 4659 4730 4731 4732 4733 4738 4739

**127 Chronic obstructive pulmonary disease and bronchiectasis**

490 4910 4911 4912 49120 49121 49122 4918 4919 4920 4928 494  
4940 4941 496

**128 Asthma**

49300 49301 49302 49310 49311 49312 49320 49321 49322 49381 49382 49390  
49391 49392

**129 Aspiration pneumonitis; food/vomitus**

5070

**130 Pleurisy; pneumothorax; pulmonary collapse**

5100 5109 5110 5111 5118 5119 5120 5128 5180 5181 5182

**131 Respiratory failure; insufficiency; arrest (adult)**

5173 5185 51881 51882 51883 51884 7991 V461 V4611 V4612 V4613 V4614  
V462

**132 Lung disease due to external agents**

4950 4951 4952 4953 4954 4955 4956 4957 4958 4959 500 501  
502 503 504 505 5060 5061 5062 5063 5064 5069 5071 5078  
5080 5081 5088 5089

**133 Other lower respiratory disease**

5131 514 515 5160 5161 5162 5163 5168 5169 5172 5178 5183  
5184 51889 5194 5198 5199 7825 78600 78601 78602 78603 78604 78605  
78606 78607 78609 7862 7863 7864 78652 7866 7867 7868 7869 7931  
7942 V126 V1260 V1261 V1269 V426

**134 Other upper respiratory disease**

470 4710 4711 4718 4719 4720 4721 4722 4760 4761 4770 4772  
4778 4779 4780 4781 47820 47821 47822 47824 47825 47826 47829 47830  
47831 47832 47833 47834 4784 4785 4786 47870 47871 47874 47875 47879  
4788 4789 5191 5192 5193 7841 78440 78441 78449 7847 7848 7849  
7861 V414 V440 V550

**135 Intestinal infection**

0010 0011 0019 0020 0021 0022 0023 0029 0030 00320 00329 0038  
0039 0040 0041 0042 0043 0048 0049 0050 0051 0052 0053 0054  
0058 00581 00589 0059 0060 0061 0062 0063 0064 0065 0066 0068  
0069 0070 0071 0072 0073 0074 0075 0078 0079 0080 00800 00801  
00802 00803 00804 00809 0081 0082 0083 00841 00842 00843 00844 00845  
00846 00847 00849 0085 0086 00861 00862 00863 00864 00865 00866 00867  
00869 0088 0090 0091 0092 0093 0211 0222

**136 Disorders of teeth and jaw**

5200 5201 5202 5203 5204 5205 5206 5207 5208 5209 5210 52100  
52101 52102 52103 52104 52105 52106 52107 52108 52109 5211 52110 52111  
52112 52113 52114 52115 5212 52120 52121 52122 52123 52124 52125 5213  
52130 52131 52132 52133 52134 52135 5214 52140 52141 52142 52149 5215  
5216 5217 5218 5219 5220 5221 5222 5223 5224 5225 5226 5227  
5228 5229 5230 5231 5232 52320 52321 52322 52323 52324 52325 5233  
5234 5235 5236 5238 5239 5240 52400 52401 52402 52403 52404 52405

52406	52407	52409	5241	52410	52411	52412	52419	5242	52420	52421	52422
52423	52424	52425	52426	52427	52428	52429	5243	52430	52431	52432	52433
52434	52435	52436	52437	52439	5244	5245	52450	52451	52452	52453	52454
52455	52456	52457	52459	5246	52460	52461	52462	52463	52464	52469	52470
52471	52472	52473	52474	52475	52476	52479	5248	52481	52482	52489	5249
5250	5251	52510	52511	52512	52513	52519	5252	52520	52521	52522	52523
52524	52525	52526	5253	52540	52541	52542	52543	52544	52550	52551	52552
52553	52554	5258	5259	5260	5261	5262	5263	5264	5265	52681	52689
5269	V523	V534	V585	V722							

**137 Diseases of mouth; excluding dental**

5270	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280	5281
5282	5283	5284	5285	5286	5287	52871	52872	52879	5288	5289	5290
5291	5292	5293	5294	5295	5296	5298	5299	7924			

**138 Esophageal disorders**

4561	45621	5300	5301	53010	53011	53012	53019	5302	53020	53021	5303
5304	5305	5306	5308	53081	53083	53084	53085	53089	5309		

**139 Gastroduodenal ulcer (except hemorrhage)**

53110	53111	53130	53131	53150	53151	53170	53171	53190	53191	53210	53211
53230	53231	53250	53251	53270	53271	53290	53291	53310	53311	53330	53331
53350	53351	53370	53371	53390	53391	53410	53411	53430	53431	53450	53451
53470	53471	53490	53491	V1271							

**140 Gastritis and duodenitis**

5350	53500	53501	5351	53510	53511	5352	53520	53521	5353	53530	53531
5354	53540	53541	5355	53550	53551	5356	53560	53561			

**141 Other disorders of stomach and duodenum**

5360	5361	5362	5363	5368	5369	5370	5371	5372	5373	5374	5375
5376	53781	53782	53783	53784	53789	5379					

**142 Appendicitis and other appendiceal conditions**

5400	5401	5409	541	542	5430	5439					
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**143 Abdominal hernia**

55000	55001	55002	55003	55010	55011	55012	55013	55090	55091	55092	55093
55100	55101	55102	55103	5511	55120	55121	55129	5513	5518	5519	55200
55201	55202	55203	5521	55220	55221	55229	5523	5528	5529	55300	55301
55302	55303	5531	55320	55321	55329	5533	5538	5539			

**144 Regional enteritis and ulcerative colitis**

5550 5551 5552 5559 556 5560 5561 5562 5563 5564 5565 5566  
5568 5569

**145 Intestinal obstruction without hernia**

5600 5601 5602 56030 56031 56039 56081 56089 5609

**146 Diverticulosis and diverticulitis**

56200 56201 56202 56203 56210 56211 56212 56213

**147 Anal and rectal conditions**

5646 5650 5651 566 5690 5691 5692 56941 56942 56949

**148 Peritonitis and intestinal abscess**

03283 5670 5671 5672 56721 56722 56723 56729 56738 56739 5678 56781  
56782 56789 5679 5695

**149 Biliary tract disease**

57400 57401 57410 57411 57420 57421 57430 57431 57440 57441 57450 57451  
57460 57461 57470 57471 57480 57481 57490 57491 5750 5751 57510 57511  
57512 5752 5753 5754 5755 5756 5758 5759 5760 5761 5762 5763  
5764 5765 5768 5769 7933

**150 Liver disease; alcohol-related**

5710 5711 5712 5713

**151 Other liver diseases**

570 5715 5716 5718 5719 5720 5721 5722 5723 5724 5728 5730  
5734 5738 5739 7824 7891 7895 7904 7905 7948 V427

**152 Pancreatic disorders (not diabetes)**

5770 5771 5772 5778 5779 5794

**153 Gastrointestinal hemorrhage**

4560 45620 5307 53082 53100 53101 53120 53121 53140 53141 53160 53161  
53200 53201 53220 53221 53240 53241 53260 53261 53300 53301 53320 53321  
53340 53341 53360 53361 53400 53401 53420 53421 53440 53441 53460 53461

5693 5780 5781 5789

**154 Noninfectious gastroenteritis**

5589

**155 Other gastrointestinal disorders**

5581 5582 5640 56400 56401 56402 56409 5641 5645 5647 5648 56481  
56489 5649 5680 56881 56882 56889 5689 56981 56982 56983 56984 56985  
56986 56989 5699 5790 5791 5792 5798 5799 7871 7872 7873 7874  
7875 7876 7877 7879 78791 78799 7892 7893 78930 78931 78932 78933  
78934 78935 78936 78937 78939 7894 78940 78941 78942 78943 78944 78945  
78946 78947 78949 7899 7921 7934 7936 V127 V1270 V1279 V416 V441  
V442 V443 V444 V453 V473 V535 V551 V552 V553 V554

**156 Nephritis; nephrosis; renal sclerosis**

5800 5804 58081 58089 5809 5810 5811 5812 5813 58181 58189 5819  
5820 5821 5822 5824 58281 58289 5829 5830 5831 5832 5834 5836  
5837 58381 58389 5839 587

**157 Acute and unspecified renal failure**

5845 5846 5847 5848 5849 586

**158 Chronic renal failure**

585 5853 5854 5855 5856 5859 7925 V420 V451 V560 V561 V562  
V5631 V5632 V568

**159 Urinary tract infections**

03284 59000 59001 59010 59011 5902 5903 59080 59081 5909 5950 5951  
5952 5953 5954 59581 59582 59589 5959 5970 59780 59781 59789 59800  
59801 5990

**160 Calculus of urinary tract**

5920 5921 5929 5940 5941 5942 5948 5949 7880 V1301

**161 Other diseases of kidney and ureters**

5851 5852 5880 5881 5888 58881 58889 5889 5890 5891 5899 591  
5930 5931 5932 5933 5934 5935 5936 5937 59370 59371 59372 59373  
59381 59382 59389 5939

**162 Other diseases of bladder and urethra**

5960 5961 5962 5963 5964 5965 59651 59652 59653 59654 59655 59659  
5966 5967 5968 5969 5981 5982 5988 5989 5991 5992 5993 5994  
5995 59981 59982 59983 59984

**163 Genitourinary symptoms and ill-defined conditions**

5996 59960 59969 5997 5998 59989 5999 7881 7882 78820 78821 78829  
7883 78830 78831 78832 78833 78834 78835 78836 78837 78838 78839 7884  
78841 78842 78843 7885 7886 78861 78862 78863 78869 7887 7888 7889  
7910 7911 7912 7913 7914 7917 7919 7935 7944 V130 V1300 V1302  
V1303 V1309 V417 V435 V445 V4450 V4451 V4452 V4459 V446 V474 V475  
V536 V555 V556

**164 Hyperplasia of prostate**

600 6000 60000 60001 6001 60010 60011 6002 60020 60021 6003 6009  
60090 60091

**165 Inflammatory conditions of male genital organs**

6010 6011 6012 6013 6014 6018 6019 6031 6040 60490 60491 60499  
6071 6072 6080 6084

**166 Other male genital disorders**

6020 6021 6022 6023 6028 6029 6030 6038 6039 605 6060 6061  
6068 6069 6070 6073 60781 60782 60783 60784 60785 60789 6079 6081  
6082 6083 60881 60882 60883 60884 60885 60886 60887 60889 6089 7922

**167 Nonmalignant breast conditions**

6100 6101 6102 6103 6104 6108 6109 6110 6111 6112 6113 6114  
6115 6116 61171 61172 61179 6118 6119 7938 79380 79381 79389

**168 Inflammatory diseases of female pelvic organs**

6140 6141 6142 6143 6144 6145 6146 6147 6148 6149 6150 6151  
6159 6160 61610 61611 6162 6163 6164 61650 61651 6168 6169

**169 Endometriosis**

6170 6171 6172 6173 6174 6175 6176 6178 6179

**170 Prolapse of female genital organs**

6180 61800 61801 61802 61803 61804 61805 61809 6181 6182 6183 6184

6185 6186 6187 6188 61881 61882 61883 61889 6189

**171 Menstrual disorders**

6253 6260 6261 6262 6263 6264 6265 6266 6268 6269

**172 Ovarian cyst**

6200 6201 6202

**173 Menopausal disorders**

25631 25639 6270 6271 6272 6273 6274 6278 6279 V074

**174 Female infertility**

6280 6281 6282 6283 6284 6288 6289

**175 Other female genital disorders**

6190 6191 6192 6198 6199 6203 6204 6205 6206 6207 6208 6209  
6210 6211 6212 6213 62130 62131 62132 62133 6214 6215 6216 6217  
6218 6219 6220 6221 62210 62211 62212 6222 6223 6224 6225 6226  
6227 6228 6229 6230 6231 6232 6233 6234 6235 6236 6237 6238  
6239 6240 6241 6242 6243 6244 6245 6246 6248 6249 6250 6251  
6252 6254 6255 6256 6258 6259 6267 6290 6291 62920 62921 62922  
62923 6298 6299 79500 79501 79502 79503 79504 79505 79508 79509 V132  
V1321 V1329 V557 V723

**176 Contraceptive and procreative management**

V157 V2501 V2502 V2503 V2509 V251 V252 V253 V2540 V2541 V2542 V2543  
V2549 V255 V258 V259 V260 V261 V262 V2621 V2622 V2629 V263 V2631  
V2632 V2633 V264 V2651 V2652 V268 V269 V455 V4551 V4552 V4559

**177 Spontaneous abortion**

63400 63401 63402 63410 63411 63412 63420 63421 63422 63430 63431 63432  
63440 63441 63442 63450 63451 63452 63460 63461 63462 63470 63471 63472  
63480 63481 63482 63490 63491 63492

**178 Induced abortion**

63500 63501 63502 63510 63511 63512 63520 63521 63522 63530 63531 63532  
63540 63541 63542 63550 63551 63552 63560 63561 63562 63570 63571 63572  
63580 63581 63582 63590 63591 63592 63600 63601 63602 63610 63611 63612  
63620 63621 63622 63630 63631 63632 63640 63641 63642 63650 63651 63652  
63660 63661 63662 63670 63671 63672 63680 63681 63682 63690 63691 63692

63700 63701 63702 63710 63711 63712 63720 63721 63722 63730 63731 63732  
63740 63741 63742 63750 63751 63752 63760 63761 63762 63770 63771 63772  
63780 63781 63782 63790 63791 63792 6380 6381 6382 6383 6384 6385  
6386 6387 6388 6389

**179 Postabortion complications**

6390 6391 6392 6393 6394 6395 6396 6398 6399

**180 Ectopic pregnancy**

6330 63300 63301 6331 63310 63311 6332 63320 63321 6338 63380 63381  
6339 63390 63391

**181 Other complications of pregnancy**

630 631 632 64300 64301 64303 64310 64311 64313 64320 64321 64323  
64380 64381 64383 64390 64391 64393 64600 64601 64603 64610 64611 64612  
64613 64614 64620 64621 64622 64623 64624 64630 64631 64633 64640 64641  
64642 64643 64644 64650 64651 64652 64653 64654 64660 64661 64662 64663  
64664 64670 64671 64673 64680 64681 64682 64683 64684 64690 64691 64693  
64700 64701 64702 64703 64704 64710 64711 64712 64713 64714 64720 64721  
64722 64723 64724 64730 64731 64732 64733 64734 64740 64741 64742 64743  
64744 64750 64751 64752 64753 64754 64760 64761 64762 64763 64764 64780  
64781 64782 64783 64784 64790 64791 64792 64793 64794 64810 64811 64812  
64813 64814 64820 64821 64822 64823 64824 64830 64831 64832 64833 64834  
64840 64841 64842 64843 64844 64850 64851 64852 64853 64854 64860 64861  
64862 64863 64864 64870 64871 64872 64873 64874 64890 64891 64892 64893  
64894

**182 Hemorrhage during pregnancy; abruptio placenta; placenta previa**

64000 64001 64003 64080 64081 64083 64090 64091 64093 64100 64101 64103  
64110 64111 64113 64120 64121 64123 64130 64131 64133 64180 64181 64183  
64190 64191 64193

**183 Hypertension complicating pregnancy; childbirth and the puerperium**

64200 64201 64202 64203 64204 64210 64211 64212 64213 64214 64220 64221  
64222 64223 64224 64230 64231 64232 64233 64234 64240 64241 64242 64243  
64244 64250 64251 64252 64253 64254 64260 64261 64262 64263 64264 64270  
64271 64272 64273 64274 64290 64291 64292 64293 64294

**184 Early or threatened labor**

64400 64403 64410 64413 64420 64421

**185 Prolonged pregnancy**

64500 64501 64503 64510 64511 64513 64520 64521 64523

**186 Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium**

64800 64801 64802 64803 64804 64880 64881 64882 64883 64884

**187 Malposition; malpresentation**

65200 65201 65203 65210 65211 65213 65220 65221 65223 65230 65231 65233  
65240 65241 65243 65250 65251 65253 65260 65261 65263 65270 65271 65273  
65280 65281 65283 65290 65291 65293 66000 66001 66003

**188 Fetopelvic disproportion; obstruction**

65300 65301 65303 65310 65311 65313 65320 65321 65323 65330 65331 65333  
65340 65341 65343 65350 65351 65353 65360 65361 65363 65370 65371 65373  
65380 65381 65383 65390 65391 65393 66010 66011 66013 66020 66021 66023  
66030 66031 66033 66040 66041 66043 66050 66051 66053 66060 66061 66063  
66070 66071 66073 66080 66081 66083 66090 66091 66093

**189 Previous C-section**

65420 65421 65423

**190 Fetal distress and abnormal forces of labor**

65630 65631 65633 66100 66101 66103 66110 66111 66113 66120 66121 66123  
66130 66131 66133 66140 66141 66143 66190 66191 66193 66200 66201 66203  
66210 66211 66213 66220 66221 66223 66230 66231 66233

**191 Polyhydramnios and other problems of amniotic cavity**

65700 65701 65703 65800 65801 65803 65810 65811 65813 65820 65821 65823  
65830 65831 65833 65840 65841 65843 65880 65881 65883 65890 65891 65893  
77984 7923

**192 Umbilical cord complication**

66300 66301 66303 66310 66311 66313 66320 66321 66323 66330 66331 66333  
66340 66341 66343 66350 66351 66353 66360 66361 66363 66380 66381 66383  
66390 66391 66393

**193 OB-related trauma to perineum and vulva**

66400 66401 66404 66410 66411 66414 66420 66421 66424 66430 66431 66434  
66440 66441 66444 66450 66451 66454 66480 66481 66484 66490 66491 66494

**194     Forceps delivery**

66950   66951

**195     Other complications of birth; puerperium affecting management of mother**

65103   65113   65123   65130   65131   65133   65140   65141   65143   65150   65151   65153  
65160   65161   65163   65183   65193   65400   65401   65402   65403   65404   65410   65411  
65412   65413   65414   65430   65431   65432   65433   65434   65440   65441   65442   65443  
65444   65450   65451   65452   65453   65454   65460   65461   65462   65463   65464   65470  
65471   65472   65473   65474   65480   65481   65482   65483   65484   65490   65491   65492  
65493   65494   65500   65501   65503   65510   65511   65513   65520   65521   65523   65530  
65531   65533   65540   65541   65543   65550   65551   65553   65560   65561   65563   65570  
65571   65573   65580   65581   65583   65590   65591   65593   65600   65601   65603   65610  
65611   65613   65620   65621   65623   65640   65641   65643   65650   65651   65653   65660  
65661   65663   65670   65671   65673   65680   65681   65683   65690   65691   65693   65900  
65901   65903   65910   65911   65913   65920   65921   65923   65930   65931   65933   65940  
65941   65943   65950   65951   65953   65960   65961   65963   65970   65971   65973   65980  
65981   65983   65990   65991   65993   66500   66501   66503   66510   66511   66512   66514  
66520   66522   66524   66530   66531   66534   66540   66541   66544   66550   66551   66554  
66560   66561   66564   66570   66571   66572   66574   66580   66581   66582   66583   66584  
66590   66591   66592   66593   66594   66600   66602   66604   66610   66612   66614   66620  
66622   66624   66630   66632   66634   66700   66702   66704   66710   66712   66714   66800  
66801   66802   66803   66804   66810   66811   66812   66813   66814   66820   66821   66822  
66823   66824   66880   66881   66882   66883   66884   66890   66891   66892   66893   66894  
66900   66901   66902   66903   66904   66910   66911   66912   66913   66914   66920   66921  
66922   66923   66924   66930   66932   66934   66940   66941   66942   66943   66944   66960  
66961   66970   66971   66980   66981   66982   66983   66984   66990   66991   66992   66993  
66994   67000   67002   67004   67100   67101   67102   67103   67104   67110   67111   67112  
67113   67114   67120   67121   67122   67123   67124   67130   67131   67133   67140   67142  
67144   67150   67151   67152   67153   67154   67180   67181   67182   67183   67184   67190  
67191   67192   67193   67194   67200   67202   67204   67300   67301   67302   67303   67304  
67310   67311   67312   67313   67314   67320   67321   67322   67323   67324   67330   67331  
67332   67333   67334   67380   67381   67382   67383   67384   67400   67401   67402   67403  
67404   67410   67412   67414   67420   67422   67424   67430   67432   67434   67440   67442  
67444   67450   67451   67452   67453   67454   67480   67482   67484   67490   67492   67494  
67500   67501   67502   67503   67504   67510   67511   67512   67513   67514   67520   67521  
67522   67523   67524   67580   67581   67582   67583   67584   67590   67591   67592   67593  
67594   67600   67601   67602   67603   67604   67610   67611   67612   67613   67614   67620  
67621   67622   67623   67624   67630   67631   67632   67633   67634   67640   67641   67642  
67643   67644   67650   67651   67652   67653   67654   67660   67661   67662   67663   67664  
67680   67681   67682   67683   67684   67690   67691   67692   67693   67694   677     V230  
V231    V232    V233    V234    V2341   V2349   V235    V237    V238    V2381   V2382   V2383  
V2384   V2389   V239

**196 Normal pregnancy and/or delivery**

650	65100	65101	65110	65111	65120	65121	65170	65171	65173	65180	65181
65190	65191	V220	V221	V222	V240	V241	V242	V270	V271	V272	V273
V274	V275	V276	V277	V279	V724	V7242					

**197 Skin and subcutaneous tissue infections**

0201	0210	0220	0311	03285	035	0390	6800	6801	6802	6803	6804
6805	6806	6807	6808	6809	68100	68101	68102	68110	68111	6819	6820
6821	6822	6823	6824	6825	6826	6827	6828	6829	684	6850	6851
6860	68600	68601	68609	6861	6868	6869					

**198 Other inflammatory condition of skin**

690	69010	69011	69012	69018	6908	69276	69277	6940	6941	6942	6943
6944	6945	69460	69461	6948	6949	6950	6951	6952	6953	6954	69581
69589	6959	6960	6961	6962	6963	6964	6965	6968	6970	6971	6978
6979	6980	6981	6982	6983	6984	6988	6989				

**199 Chronic ulcer of skin**

7070	70700	70701	70702	70703	70704	70705	70706	70707	70709	7071	70710
70711	70712	70713	70714	70715	70719	7078	7079				

**200 Other skin disorders**

69275	700	7010	7011	7012	7013	7014	7015	7018	7019	702	7020
7021	70211	70219	7028	7030	7038	7039	70400	70401	70402	70409	7041
7042	7043	7048	7049	7050	7051	70521	70522	70581	70582	70583	70589
7059	7060	7061	7062	7063	7068	7069	7090	70900	70901	70909	7091
7092	7093	7094	7098	7099	7808	7821	7822	V133	V423		

**201 Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)**

00323	00324	0261	03682	05671	71100	71101	71102	71103	71104	71105	71106
71107	71108	71109	71110	71111	71112	71113	71114	71115	71116	71117	71118
71119	71120	71121	71122	71123	71124	71125	71126	71127	71128	71129	71130
71131	71132	71133	71134	71135	71136	71137	71138	71139	71140	71141	71142
71143	71144	71145	71146	71147	71148	71149	71150	71151	71152	71153	71154
71155	71156	71157	71158	71159	71160	71161	71162	71163	71164	71165	71166
71167	71168	71169	71170	71171	71172	71173	71174	71175	71176	71177	71178
71179	71180	71181	71182	71183	71184	71185	71186	71187	71188	71189	71190
71191	71192	71193	71194	71195	71196	71197	71198	71199	73000	73001	73002
73003	73004	73005	73006	73007	73008	73009	73010	73011	73012	73013	73014
73015	73016	73017	73018	73019	73020	73021	73022	73023	73024	73025	73026
73027	73028	73029	73030	73031	73032	73033	73034	73035	73036	73037	73038

73039	73070	73071	73072	73073	73074	73075	73076	73077	73078	73079	73080
73081	73082	73083	73084	73085	73086	73087	73088	73089	73090	73091	73092
73093	73094	73095	73096	73097	73098	73099					

**202 Rheumatoid arthritis and related disease**

7140	7141	7142	71430	71431	71432	71433	7144	71481	71489	7149	7200
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**203 Osteoarthritis**

71500	71504	71509	71510	71511	71512	71513	71514	71515	71516	71517	71518
71520	71521	71522	71523	71524	71525	71526	71527	71528	71530	71531	71532
71533	71534	71535	71536	71537	71538	71580	71589	71590	71591	71592	71593
71594	71595	71596	71597	71598	V134						

**204 Other non-traumatic joint disorders**

7130	7131	7132	7133	7134	7135	7136	7137	7138	71600	71601	71602
71603	71604	71605	71606	71607	71608	71609	71620	71621	71622	71623	71624
71625	71626	71627	71628	71629	71630	71631	71632	71633	71634	71635	71636
71637	71638	71639	71640	71641	71642	71643	71644	71645	71646	71647	71648
71649	71650	71651	71652	71653	71654	71655	71656	71657	71658	71659	71660
71661	71662	71663	71664	71665	71666	71667	71668	71680	71681	71682	71683
71684	71685	71686	71687	71688	71689	71690	71691	71692	71693	71694	71695
71696	71697	71698	71699	71810	71811	71812	71813	71814	71815	71817	71818
71819	71820	71821	71822	71823	71824	71825	71826	71827	71828	71829	71850
71851	71852	71853	71854	71855	71856	71857	71858	71859	71860	71865	71870
71871	71872	71873	71874	71875	71876	71877	71878	71879	71880	71881	71882
71883	71884	71885	71886	71887	71888	71889	71890	71891	71892	71893	71894
71895	71897	71898	71899	71900	71901	71902	71903	71904	71905	71906	71907
71908	71909	71910	71911	71912	71913	71914	71915	71916	71917	71918	71919
71920	71921	71922	71923	71924	71925	71926	71927	71928	71929	71930	71931
71932	71933	71934	71935	71936	71937	71938	71939	71940	71941	71942	71943
71944	71945	71946	71947	71948	71949	71950	71951	71952	71953	71954	71955
71956	71957	71958	71959	71960	71961	71962	71963	71964	71965	71966	71967
71968	71969	7197	71970	71975	71976	71977	71978	71979	71980	71981	71982
71983	71984	71985	71986	71987	71988	71989	71990	71991	71992	71993	71994
71995	71996	71997	71998	71999							

**205 Spondylosis; intervertebral disc disorders; other back problems**

7201	7202	72081	72089	7209	7210	7211	7212	7213	72141	72142	7215
7216	7217	7218	72190	72191	7220	72210	72211	7222	72230	72231	72232
72239	7224	72251	72252	7226	72270	72271	72272	72273	72280	72281	72282
72283	72290	72291	72292	72293	7230	7231	7232	7233	7234	7235	7236
7237	7238	7239	72400	72401	72402	72409	7241	7242	7243	7244	7245
7246	72470	72471	72479	7248	7249						

**206 Osteoporosis**

73300 73301 73302 73303 73309

**207 Pathological fracture**

7331 73310 73311 73312 73313 73314 73315 73316 73319 73393 73394 73395

**208 Acquired foot deformities**7271 734 7350 7351 7352 7353 7354 7355 7358 7359 73670 73671  
73672 73673 73674 73675 73676 73679**209 Other acquired deformities**71840 71841 71842 71843 71844 71845 71846 71847 71848 71849 73600 73601  
73602 73603 73604 73605 73606 73607 73609 7361 73620 73621 73622 73629  
73630 73631 73632 73639 73641 73642 7365 7366 73681 73689 7369 7370  
73710 73711 73712 73719 73720 73721 73722 73729 73733 73734 73739 73740  
73741 73742 73743 7378 7379 7380 7381 73810 73811 73812 73819 7382  
7383 7384 7385 7386 7387 7388 7389**210 Systemic lupus erythematosus and connective tissue disorders**

7100 7101 7102 7103 7104 7108 7109

**211 Other connective tissue disease**32752 56731 7105 725 7260 72610 72611 72612 72619 7262 72630 72631  
72632 72633 72639 7264 7265 72660 72661 72662 72663 72664 72665 72669  
72670 72671 72672 72673 72679 7268 72690 72691 72700 72701 72702 72703  
72704 72705 72706 72709 7272 7273 72740 72741 72742 72743 72749 72750  
72751 72759 72760 72761 72762 72763 72764 72765 72766 72767 72768 72769  
72781 72782 72783 72789 7279 7280 72810 72811 72812 72813 72819 7282  
7283 7284 7285 7286 72871 72879 72881 72882 72883 72884 72885 72886  
72887 72888 72889 7289 7290 7291 7292 72930 72931 72939 7294 7295  
7296 72981 72982 72989 7299 7819 78191 78192 78194 78199 7937 V135  
V436 V4360 V4361 V4362 V4363 V4364 V4365 V4366 V4369 V437 V454 V481  
V482 V483 V490 V491 V492 V495 V4960 V4961 V4962 V4963 V4964 V4965  
V4966 V4967 V4970 V4971 V4972 V4973 V4974 V4975 V4976 V4977 V537**212 Other bone disease and musculoskeletal deformities**7310 7311 7312 7318 7320 7321 7322 7323 7324 7325 7326 7327  
7328 7329 73320 73321 73322 73329 7333 73340 73341 73342 73343 73344  
73349 7335 7336 7337 73381 73382 73390 73391 73392 73399 73730 73731  
73732 7390 7391 7392 7393 7394 7395 7396 7397 7398 7399 V424  
V486 V487 V494

**213 Cardiac and circulatory congenital anomalies**

7450	74510	74511	74512	74519	7452	7453	7454	7455	74560	74561	74569
7457	7458	7459	74600	74601	74602	74609	7461	7462	7463	7464	7465
7466	7467	74681	74682	74683	74684	74685	74686	74687	74689	7469	7470
74710	74711	74720	74721	74722	74729	7473	74740	74741	74742	74749	7475
7476	74760	74761	74762	74763	74764	74769	74781	74782	74783	74789	7479

**214 Digestive congenital anomalies**

7500	75010	75011	75012	75013	75015	75016	75019	75021	75022	75023	75024
75025	75026	75027	75029	7503	7504	7505	7506	7507	7508	7509	7510
7511	7512	7513	7514	7515	75160	75161	75162	75169	7517	7518	7519

**215 Genitourinary congenital anomalies**

7520	75210	75211	75219	7522	7523	75240	75241	75242	75249	7525	75251
75252	7526	75261	75262	75263	75264	75265	75269	7527	7528	75281	75289
7529	7530	7531	75310	75311	75312	75313	75314	75315	75316	75317	75319
7532	75320	75321	75322	75323	75329	7533	7534	7535	7536	7537	7538
7539	V1361										

**216 Nervous system congenital anomalies**

7400	7401	7402	74100	74101	74102	74103	74190	74191	74192	74193	7420
7421	7422	7423	7424	74251	74253	74259	7428	7429			

**217 Other congenital anomalies**

74300	74303	74306	74310	74311	74312	74320	74321	74322	74330	74331	74332
74333	74334	74335	74336	74337	74339	74341	74342	74343	74344	74345	74346
74347	74348	74349	74351	74352	74353	74354	74355	74356	74357	74358	74359
74361	74362	74363	74364	74365	74366	74369	7438	7439	74400	74401	74402
74403	74404	74405	74409	7441	74421	74422	74423	74424	74429	7443	74441
74442	74443	74446	74447	74449	7445	74481	74482	74483	74484	74489	7449
7480	7481	7482	7483	7484	7485	74860	74861	74869	7488	7489	74900
74901	74902	74903	74904	74910	74911	74912	74913	74914	74920	74921	74922
74923	74924	74925	7540	7541	7542	75430	75431	75432	75433	75435	75440
75441	75442	75443	75444	75450	75451	75452	75453	75459	75460	75461	75462
75469	75470	75471	75479	75481	75482	75489	75500	75501	75502	75510	75511
75512	75513	75514	75520	75521	75522	75523	75524	75525	75526	75527	75528
75529	75530	75531	75532	75533	75534	75535	75536	75537	75538	75539	7554
75550	75551	75552	75553	75554	75555	75556	75557	75558	75559	75560	75561
75562	75563	75564	75565	75566	75567	75569	7558	7559	7560	75610	75611
75612	75613	75614	75615	75616	75617	75619	7562	7563	7564	75650	75651
75652	75653	75654	75655	75656	75659	7566	7567	75670	75671	75679	75681
75682	75683	75689	7569	7570	7571	7572	75731	75732	75733	75739	7574

7575	7576	7578	7579	7580	7581	7582	7583	75831	75832	75833	75839
7584	7585	7586	7587	7588	75881	75889	7589	7590	7591	7592	7593
7594	7595	7596	7597	7598	75981	75982	75983	75989	7599	7952	V136
V1369											

**218 Liveborn**

V300	V3000	V3001	V301	V302	V310	V3100	V3101	V311	V312	V320	V3200
V3201	V321	V322	V330	V3300	V3301	V331	V332	V340	V3400	V3401	V341
V342	V350	V3500	V3501	V351	V352	V360	V3600	V3601	V361	V362	V370
V3700	V3701	V371	V372	V390	V3900	V3901	V391	V392			

**219 Short gestation; low birth weight; and fetal growth retardation**

7640	76400	76401	76402	76403	76404	76405	76406	76407	76408	76409	7641
76410	76411	76412	76413	76414	76415	76416	76417	76418	76419	7642	76420
76421	76422	76423	76424	76425	76426	76427	76428	76429	7649	76490	76491
76492	76493	76494	76495	76496	76497	76498	76499	7650	76500	76501	76502
76503	76504	76505	76506	76507	76508	76509	7651	76510	76511	76512	76513
76514	76515	76516	76517	76518	76519	76520	76521	76522	76523	76524	76525
76526	76527	76528	76529	V2130	V2131	V2132	V2133	V2134	V2135		

**220 Intrauterine hypoxia and birth asphyxia**

7680	7681	7682	7683	7684	7685	7686	7689
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**221 Respiratory distress syndrome**

769

**222 Hemolytic jaundice and perinatal jaundice**

7730	7731	7732	7733	7734	7735	7740	7741	7742	77430	77431	77439
7744	7745	7746	7747								

**223 Birth trauma**

7670	7671	76711	76719	7672	7673	7674	7675	7676	7677	7678	7679
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**224 Other perinatal conditions**

7600	7601	7602	7603	7604	7605	7606	76070	76071	76072	76073	76074
76075	76076	76077	76078	76079	7608	7609	7610	7611	7612	7613	7614
7615	7616	7617	7618	7619	7620	7621	7622	7623	7624	7625	7626
7627	7628	7629	7630	7631	7632	7633	7634	7635	7636	7637	7638
76381	76382	76383	76384	76389	7639	7660	7661	7662	76621	76622	7700
7701	77010	77011	77012	77013	77014	77015	77016	77017	77018	7702	7703
7704	7705	7706	7707	7708	77081	77082	77083	77084	77085	77086	77089

7709	7710	7711	7712	7713	7714	7715	7716	7717	7718	77181	77182
77183	77189	7720	7721	77210	77211	77212	77213	77214	7722	7723	7724
7725	7726	7728	7729	7750	7751	7752	7753	7754	7755	7756	7757
7758	7759	7760	7761	7762	7763	7764	7765	7766	7767	7768	7769
7771	7772	7773	7774	7775	7776	7778	7779	7780	7781	7782	7783
7784	7785	7786	7787	7788	7789	7790	7791	7792	7793	7794	7795
7796	7797	7798	77981	77982	77983	77989	7799	78091	78092	V137	V502

**225 Joint disorders and dislocations; trauma-related**

71610	71611	71612	71613	71614	71615	71616	71617	71618	71619	7170	7171
7172	7173	71740	71741	71742	71743	71749	7175	7176	7177	71781	71782
71783	71784	71785	71789	7179	71800	71801	71802	71803	71804	71805	71807
71808	71809	71830	71831	71832	71833	71834	71835	71836	71837	71838	71839
8300	8301	83100	83101	83102	83103	83104	83109	83110	83111	83112	83113
83114	83119	83200	83201	83202	83203	83204	83209	83210	83211	83212	83213
83214	83219	83300	83301	83302	83303	83304	83305	83309	83310	83311	83312
83313	83314	83315	83319	83400	83401	83402	83410	83411	83412	83500	83501
83502	83503	83510	83511	83512	83513	8360	8361	8362	8363	8364	83650
83651	83652	83653	83654	83659	83660	83661	83662	83663	83664	83669	8370
8371	83800	83801	83802	83803	83804	83805	83806	83809	83810	83811	83812
83813	83814	83815	83816	83819	83900	83901	83902	83903	83904	83905	83906
83907	83908	83910	83911	83912	83913	83914	83915	83916	83917	83918	83920
83921	83930	83931	83940	83941	83942	83949	83950	83951	83952	83959	83961
83969	83971	83979	8398	8399	9056						

**226 Fracture of neck of femur (hip)**

82000	82001	82002	82003	82009	82010	82011	82012	82013	82019	82020	82021
82022	82030	82031	82032	8208	8209	9053	V5413	V5423			

**227 Spinal cord injury**

80600	80601	80602	80603	80604	80605	80606	80607	80608	80609	80610	80611
80612	80613	80614	80615	80616	80617	80618	80619	80620	80621	80622	80623
80624	80625	80626	80627	80628	80629	80630	80631	80632	80633	80634	80635
80636	80637	80638	80639	8064	8065	80660	80661	80662	80669	80670	80671
80672	80679	8068	8069	9072	95200	95201	95202	95203	95204	95205	95206
95207	95208	95209	95210	95211	95212	95213	95214	95215	95216	95217	95218
95219	9522	9523	9524	9528	9529						

**228 Skull and face fractures**

80000	80001	80002	80003	80004	80005	80006	80009	80050	80051	80052	80053
80054	80055	80056	80059	80100	80101	80102	80103	80104	80105	80106	80109
80150	80151	80152	80153	80154	80155	80156	80159	8020	8021	80220	80221
80222	80223	80224	80225	80226	80227	80228	80229	80230	80231	80232	80233
80234	80235	80236	80237	80238	80239	8024	8025	8026	8027	8028	8029

80300	80301	80302	80303	80304	80305	80306	80309	80350	80351	80352	80353
80354	80355	80356	80359	80400	80401	80402	80403	80404	80405	80406	80409
80450	80451	80452	80453	80454	80455	80456	80459	9050			

**229 Fracture of upper limb**

81000	81001	81002	81003	81010	81011	81012	81013	81100	81101	81102	81103
81109	81110	81111	81112	81113	81119	81200	81201	81202	81203	81209	81210
81211	81212	81213	81219	81220	81221	81230	81231	81240	81241	81242	81243
81244	81249	81250	81251	81252	81253	81254	81259	81300	81301	81302	81303
81304	81305	81306	81307	81308	81310	81311	81312	81313	81314	81315	81316
81317	81318	81320	81321	81322	81323	81330	81331	81332	81333	81340	81341
81342	81343	81344	81345	81350	81351	81352	81353	81354	81380	81381	81382
81383	81390	81391	81392	81393	81400	81401	81402	81403	81404	81405	81406
81407	81408	81409	81410	81411	81412	81413	81414	81415	81416	81417	81418
81419	81500	81501	81502	81503	81504	81509	81510	81511	81512	81513	81514
81519	81600	81601	81602	81603	81610	81611	81612	81613	8170	8171	8180
8181	8190	8191	9052	V5410	V5411	V5412	V5420	V5421	V5422		

**230 Fracture of lower limb**

82100	82101	82110	82111	82120	82121	82122	82123	82129	82130	82131	82132
82133	82139	8220	8221	82300	82301	82302	82310	82311	82312	82320	82321
82322	82330	82331	82332	82340	82341	82342	82380	82381	82382	82390	82391
82392	8240	8241	8242	8243	8244	8245	8246	8247	8248	8249	8250
8251	82520	82521	82522	82523	82524	82525	82529	82530	82531	82532	82533
82534	82535	82539	8260	8261	8270	8271	9054	V5414	V5415	V5416	V5424
V5425	V5426										

**231 Other fractures**

80500	80501	80502	80503	80504	80505	80506	80507	80508	80510	80511	80512
80513	80514	80515	80516	80517	80518	8052	8053	8054	8055	8056	8057
8058	8059	80700	80701	80702	80703	80704	80705	80706	80707	80708	80709
80710	80711	80712	80713	80714	80715	80716	80717	80718	80719	8072	8073
8074	8075	8076	8080	8081	8082	8083	80841	80842	80843	80849	80851
80852	80853	80859	8088	8089	8090	8091	8280	8281	8290	8291	9051
9055	V540	V5401	V5402	V5409	V5417	V5419	V5427	V5429	V664	V674	

**232 Sprains and strains**

8400	8401	8402	8403	8404	8405	8406	8407	8408	8409	8410	8411
8412	8413	8418	8419	84200	84201	84202	84209	84210	84211	84212	84213
84219	8430	8431	8438	8439	8440	8441	8442	8443	8448	8449	84500
84501	84502	84503	84509	84510	84511	84512	84513	84519	8460	8461	8462
8463	8468	8469	8470	8471	8472	8473	8474	8479	8480	8481	8482
8483	84840	84841	84842	84849	8485	8488	8489	9057			

**233 Intracranial injury**

80010	80011	80012	80013	80014	80015	80016	80019	80020	80021	80022	80023
80024	80025	80026	80029	80030	80031	80032	80033	80034	80035	80036	80039
80040	80041	80042	80043	80044	80045	80046	80049	80060	80061	80062	80063
80064	80065	80066	80069	80070	80071	80072	80073	80074	80075	80076	80079
80080	80081	80082	80083	80084	80085	80086	80089	80090	80091	80092	80093
80094	80095	80096	80099	80110	80111	80112	80113	80114	80115	80116	80119
80120	80121	80122	80123	80124	80125	80126	80129	80130	80131	80132	80133
80134	80135	80136	80139	80140	80141	80142	80143	80144	80145	80146	80149
80160	80161	80162	80163	80164	80165	80166	80169	80170	80171	80172	80173
80174	80175	80176	80179	80180	80181	80182	80183	80184	80185	80186	80189
80190	80191	80192	80193	80194	80195	80196	80199	80310	80311	80312	80313
80314	80315	80316	80319	80320	80321	80322	80323	80324	80325	80326	80329
80330	80331	80332	80333	80334	80335	80336	80339	80340	80341	80342	80343
80344	80345	80346	80349	80360	80361	80362	80363	80364	80365	80366	80369
80370	80371	80372	80373	80374	80375	80376	80379	80380	80381	80382	80383
80384	80385	80386	80389	80390	80391	80392	80393	80394	80395	80396	80399
80410	80411	80412	80413	80414	80415	80416	80419	80420	80421	80422	80423
80424	80425	80426	80429	80430	80431	80432	80433	80434	80435	80436	80439
80440	80441	80442	80443	80444	80445	80446	80449	80460	80461	80462	80463
80464	80465	80466	80469	80470	80471	80472	80473	80474	80475	80476	80479
80480	80481	80482	80483	80484	80485	80486	80489	80490	80491	80492	80493
80494	80495	80496	80499	8500	8501	85011	85012	8502	8503	8504	8505
8509	85100	85101	85102	85103	85104	85105	85106	85109	85110	85111	85112
85113	85114	85115	85116	85119	85120	85121	85122	85123	85124	85125	85126
85129	85130	85131	85132	85133	85134	85135	85136	85139	85140	85141	85142
85143	85144	85145	85146	85149	85150	85151	85152	85153	85154	85155	85156
85159	85160	85161	85162	85163	85164	85165	85166	85169	85170	85171	85172
85173	85174	85175	85176	85179	85180	85181	85182	85183	85184	85185	85186
85189	85190	85191	85192	85193	85194	85195	85196	85199	85200	85201	85202
85203	85204	85205	85206	85209	85210	85211	85212	85213	85214	85215	85216
85219	85220	85221	85222	85223	85224	85225	85226	85229	85230	85231	85232
85233	85234	85235	85236	85239	85240	85241	85242	85243	85244	85245	85246
85249	85250	85251	85252	85253	85254	85255	85256	85259	85300	85301	85302
85303	85304	85305	85306	85309	85310	85311	85312	85313	85314	85315	85316
85319	85400	85401	85402	85403	85404	85405	85406	85409	85410	85411	85412
85413	85414	85415	85416	85419	9070						

**234 Crushing injury or internal injury**

8600	8601	8602	8603	8604	8605	86100	86101	86102	86103	86110	86111
86112	86113	86120	86121	86122	86130	86131	86132	8620	8621	86221	86222
86229	86231	86232	86239	8628	8629	8630	8631	86320	86321	86329	86330
86331	86339	86340	86341	86342	86343	86344	86345	86346	86349	86350	86351
86352	86353	86354	86355	86356	86359	86380	86381	86382	86383	86384	86385
86389	86390	86391	86392	86393	86394	86395	86399	86400	86401	86402	86403
86404	86405	86409	86410	86411	86412	86413	86414	86415	86419	86500	86501

86502	86503	86504	86509	86510	86511	86512	86513	86514	86519	86600	86601
86602	86603	86610	86611	86612	86613	8670	8671	8672	8673	8674	8675
8676	8677	8678	8679	86800	86801	86802	86803	86804	86809	86810	86811
86812	86813	86814	86819	8690	8691	90000	90001	90002	90003	9001	90081
90082	90089	9009	9010	9011	9012	9013	90140	90141	90142	90181	90182
90183	90189	9019	9020	90210	90211	90219	90220	90221	90222	90223	90224
90225	90226	90227	90229	90231	90232	90233	90234	90239	90240	90241	90242
90249	90250	90251	90252	90253	90254	90255	90256	90259	90281	90282	90287
90289	9029	90300	90301	90302	9031	9032	9033	9034	9035	9038	9039
9040	9041	9042	9043	90440	90441	90442	90450	90451	90452	90453	90454
9046	9047	9048	9049	9064	9080	9081	9082	9083	9084	925	9251
9252	9260	92611	92612	92619	9268	9269	92700	92701	92702	92703	92709
92710	92711	92720	92721	9273	9278	9279	92800	92801	92810	92811	92820
92821	9283	9288	9289	9290	9299						

**235 Open wounds of head; neck; and trunk**

8700	8701	8702	8703	8704	8708	8709	8710	8711	8712	8713	8714
8715	8716	8717	8719	87200	87201	87202	87210	87211	87212	87261	87262
87263	87264	87269	87271	87272	87273	87274	87279	8728	8729	8730	8731
87320	87321	87322	87323	87329	87330	87331	87332	87333	87339	87340	87341
87342	87343	87344	87349	87350	87351	87352	87353	87354	87359	87360	87361
87362	87363	87364	87365	87369	87370	87371	87372	87373	87374	87375	87379
8738	8739	87400	87401	87402	87410	87411	87412	8742	8743	8744	8745
8748	8749	8750	8751	8760	8761	8770	8771	8780	8781	8782	8783
8784	8785	8786	8787	8788	8789	8790	8791	8792	8793	8794	8795
8796	8797	8798	8799	9060							

**236 Open wounds of extremities**

88000	88001	88002	88003	88009	88010	88011	88012	88013	88019	88020	88021
88022	88023	88029	88100	88101	88102	88110	88111	88112	88120	88121	88122
8820	8821	8822	8830	8831	8832	8840	8841	8842	8850	8851	8860
8861	8870	8871	8872	8873	8874	8875	8876	8877	8900	8901	8902
8910	8911	8912	8920	8921	8922	8930	8931	8932	8940	8941	8942
8950	8951	8960	8961	8962	8963	8970	8971	8972	8973	8974	8975
8976	8977	9058	9059	9061							

**237 Complication of device; implant or graft**

41402	41404	41405	41407	44030	44031	44032	56960	56961	56969	99600	99601
99602	99603	99604	99609	9961	9962	99630	99631	99632	99639	9964	99640
99641	99642	99643	99644	99645	99646	99647	99649	99651	99652	99653	99654
99655	99656	99657	99659	9966	99660	99661	99662	99663	99664	99665	99666
99667	99668	99669	9967	99670	99671	99672	99673	99674	99675	99676	99677
99678	99679	99680	99681	99682	99683	99684	99685	99686	99687	99689	99690
99691	99692	99693	99694	99695	99696	99699					

**238 Complications of surgical procedures or medical care**

27783	3490	3491	41511	4294	4582	45821	45829	5121	5190	51900	51901
51902	51909	53086	53087	53640	53641	53642	53649	5642	5643	5644	5696
56962	5793	9093	9954	99586	9970	99700	99701	99702	99709	9971	9972
9973	9974	9975	99760	99761	99762	99769	99771	99772	99779	9979	99791
99799	9980	9981	99811	99812	99813	9982	9983	99831	99832	9984	9985
99851	99859	9986	9987	9988	99881	99882	99883	99889	9989	9990	9991
9992	9993	9994	9995	9996	9997	9998	9999				

**239 Superficial injury; contusion**

9062	9063	9100	9101	9102	9103	9104	9105	9106	9107	9108	9109
9110	9111	9112	9113	9114	9115	9116	9117	9118	9119	9120	9121
9122	9123	9124	9125	9126	9127	9128	9129	9130	9131	9132	9133
9134	9135	9136	9137	9138	9139	9140	9141	9142	9143	9144	9145
9146	9147	9148	9149	9150	9151	9152	9153	9154	9155	9156	9157
9158	9159	9160	9161	9162	9163	9164	9165	9166	9167	9168	9169
9170	9171	9172	9173	9174	9175	9176	9177	9178	9179	9180	9181
9182	9189	9190	9191	9192	9193	9194	9195	9196	9197	9198	9199
920	9210	9211	9212	9213	9219	9220	9221	9222	9223	92231	92232
92233	9224	9228	9229	92300	92301	92302	92303	92309	92310	92311	92320
92321	9233	9238	9239	92400	92401	92410	92411	92420	92421	9243	9244
9245	9248	9249									

**240 Burns**

9065	9066	9067	9068	9069	9400	9401	9402	9403	9404	9405	9409
94100	94101	94102	94103	94104	94105	94106	94107	94108	94109	94110	94111
94112	94113	94114	94115	94116	94117	94118	94119	94120	94121	94122	94123
94124	94125	94126	94127	94128	94129	94130	94131	94132	94133	94134	94135
94136	94137	94138	94139	94140	94141	94142	94143	94144	94145	94146	94147
94148	94149	94150	94151	94152	94153	94154	94155	94156	94157	94158	94159
94200	94201	94202	94203	94204	94205	94209	94210	94211	94212	94213	94214
94215	94219	94220	94221	94222	94223	94224	94225	94229	94230	94231	94232
94233	94234	94235	94239	94240	94241	94242	94243	94244	94245	94249	94250
94251	94252	94253	94254	94255	94259	94300	94301	94302	94303	94304	94305
94306	94309	94310	94311	94312	94313	94314	94315	94316	94319	94320	94321
94322	94323	94324	94325	94326	94329	94330	94331	94332	94333	94334	94335
94336	94339	94340	94341	94342	94343	94344	94345	94346	94349	94350	94351
94352	94353	94354	94355	94356	94359	94400	94401	94402	94403	94404	94405
94406	94407	94408	94410	94411	94412	94413	94414	94415	94416	94417	94418
94420	94421	94422	94423	94424	94425	94426	94427	94428	94430	94431	94432
94433	94434	94435	94436	94437	94438	94440	94441	94442	94443	94444	94445
94446	94447	94448	94450	94451	94452	94453	94454	94455	94456	94457	94458
94500	94501	94502	94503	94504	94505	94506	94509	94510	94511	94512	94513
94514	94515	94516	94519	94520	94521	94522	94523	94524	94525	94526	94529
94530	94531	94532	94533	94534	94535	94536	94539	94540	94541	94542	94543

94544	94545	94546	94549	94550	94551	94552	94553	94554	94555	94556	94559
9460	9461	9462	9463	9464	9465	9470	9471	9472	9473	9474	9478
9479	94800	94810	94811	94820	94821	94822	94830	94831	94832	94833	94840
94841	94842	94843	94844	94850	94851	94852	94853	94854	94855	94860	94861
94862	94863	94864	94865	94866	94870	94871	94872	94873	94874	94875	94876
94877	94880	94881	94882	94883	94884	94885	94886	94887	94888	94890	94891
94892	94893	94894	94895	94896	94897	94898	94899	9490	9491	9492	9493
9494	9495										

**241     Poisoning by psychotropic agents**

9690	9691	9692	9693	9694	9695	9696	9697	9698	9699		
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**242     Poisoning by other medications and drugs**

9090	9095	9600	9601	9602	9603	9604	9605	9606	9607	9608	9609
9610	9611	9612	9613	9614	9615	9616	9617	9618	9619	9620	9621
9622	9623	9624	9625	9626	9627	9628	9629	9630	9631	9632	9633
9634	9635	9638	9639	9640	9641	9642	9643	9644	9645	9646	9647
9648	9649	96500	96501	96502	96509	9651	9654	9655	9656	96561	96569
9657	9658	9659	9660	9661	9662	9663	9664	9670	9671	9672	9673
9674	9675	9676	9678	9679	9680	9681	9682	9683	9684	9685	9686
9687	9689	9700	9701	9708	9709	9710	9711	9712	9713	9719	9720
9721	9722	9723	9724	9725	9726	9727	9728	9729	9730	9731	9732
9733	9734	9735	9736	9738	9739	9740	9741	9742	9743	9744	9745
9746	9747	9750	9751	9752	9753	9754	9755	9756	9757	9758	9760
9761	9762	9763	9764	9765	9766	9767	9768	9769	9770	9771	9772
9773	9774	9778	9779	9780	9781	9782	9783	9784	9785	9786	9788
9789	9790	9791	9792	9793	9794	9795	9796	9797	9799	9952	

**243     Poisoning by nonmedicinal substances**

9091	9800	9801	9802	9803	9808	9809	981	9820	9821	9822	9823
9824	9828	9830	9831	9832	9839	9840	9841	9848	9849	9850	9851
9852	9853	9854	9855	9856	9858	9859	986	9870	9871	9872	9873
9874	9875	9876	9877	9878	9879	9880	9881	9882	9888	9889	9890
9891	9892	9893	9894	9895	9896	9897	9898	98981	98982	98983	98984
98989	9899										

**244     Other injuries and conditions due to external causes**

7960	7990	79901	79902	9071	9073	9074	9075	9079	9085	9086	9089
9092	9094	9099	9300	9301	9302	9308	9309	931	932	9330	9331
9340	9341	9348	9349	9350	9351	9352	936	937	938	9390	9391
9392	9393	9399	9500	9501	9502	9503	9509	9510	9511	9512	9513
9514	9515	9516	9517	9518	9519	9530	9531	9532	9533	9534	9535
9538	9539	9540	9541	9548	9549	9550	9551	9552	9553	9554	9555
9556	9557	9558	9559	9560	9561	9562	9563	9564	9565	9568	9569

9570	9571	9578	9579	9580	9581	9582	9583	9584	9585	9586	9587
9588	9590	95901	95909	9591	95911	95912	95913	95914	95919	9592	9593
9594	9595	9596	9597	9598	9599	990	9910	9911	9912	9913	9914
9915	9916	9918	9919	9920	9921	9922	9923	9924	9925	9926	9927
9928	9929	9930	9931	9932	9933	9934	9938	9939	9940	9941	9942
9943	9944	9945	9946	9947	9948	9949	9951	9955	99550	99551	99552
99553	99554	99555	99559	99580	99581	99582	99583	99584	99585	99589	99590
99591	99592	99593	99594	V155	V156	V1588	V713	V714	V715	V716	

**245 Syncope**

7802

**246 Fever of unknown origin**

7806

**247 Lymphadenitis**

2891 2892 2893 683 7856

**248 Gangrene**

44024 7854

**249 Shock**

78550 78551 78552 78559

**250 Nausea and vomiting**

7870 78701 78702 78703

**251 Abdominal pain**

7890 78900 78901 78902 78903 78904 78905 78906 78907 78909 78960 78961  
 78962 78963 78964 78965 78966 78967 78969

**252 Malaise and fatigue**

7807 78071 78079

**253 Allergic reactions**

4771 5186 5583 6910 6918 6920 6921 6922 6923 6924 6925 6926  
 69270 69271 69272 69273 69274 69279 69281 69282 69283 69284 69289 6929  
 6930 6931 6938 6939 7080 7081 7082 7083 7084 7085 7088 7089  
 9950 9953 99560 99561 99562 99563 99564 99565 99566 99567 99568 99569

9957 V071 V140 V141 V142 V143 V144 V145 V146 V147 V148 V149  
V150 V1501 V1502 V1503 V1504 V1505 V1506 V1507 V1508 V1509 V727

**254 Rehabilitation care; fitting of prostheses; and adjustment of devices**

V520 V521 V524 V528 V529 V538 V570 V571 V572 V5721 V5722 V573  
V574 V5781 V5789 V579 V5882

**255 Administrative/social admission**

V200 V201 V202 V600 V601 V602 V603 V604 V605 V606 V608 V609  
V610 V611 V6110 V6111 V6112 V6120 V6121 V6122 V6129 V613 V6141 V6149  
V616 V617 V618 V619 V620 V621 V622 V623 V624 V625 V626 V6281  
V6282 V6283 V6289 V629 V630 V631 V632 V638 V639 V650 V651 V6511  
V6519 V652 V653 V654 V6540 V6541 V6542 V6543 V6544 V6545 V6549 V655  
V658 V659 V680 V681 V682 V6881 V6889 V689

**256 Medical examination/evaluation**

V290 V291 V292 V293 V298 V299 V700 V703 V704 V705 V706 V707  
V708 V709 V718 V719 V7231 V7232 V725 V726 V728 V7281 V7282 V7283  
V7284 V7285 V7286 V729

**257 Other aftercare**

V51 V539 V5390 V5399 V548 V5481 V5489 V549 V558 V559 V583 V584  
V5841 V5842 V5843 V5844 V5849 V5861 V5862 V5863 V5864 V5865 V5866 V5867  
V5869 V5871 V5872 V5873 V5874 V5875 V5876 V5877 V5878 V588 V5881 V5883  
V5889 V589 V660 V665 V666 V667 V669 V670 V6700 V6701 V6709 V6751  
V6759 V676 V679

**258 Other screening for suspected conditions (not mental disorders or infectious disease)**

V280 V281 V282 V283 V284 V285 V288 V289 V7181 V7189 V7240 V7241  
V760 V761 V7610 V7611 V7612 V7619 V762 V763 V7641 V7642 V7643 V7644  
V7645 V7646 V7647 V7649 V7650 V7651 V7652 V768 V7681 V7689 V769 V770  
V771 V772 V773 V774 V775 V776 V777 V778 V779 V7791 V7799 V780  
V781 V782 V783 V788 V789 V800 V801 V802 V803 V810 V811 V812  
V813 V814 V815 V816 V820 V821 V822 V823 V824 V825 V826 V828  
V8281 V8289 V829

**259 Residual codes; unclassified**

3020 32700 32701 32709 32710 32711 32712 32713 32714 32719 32720 32721  
32722 32723 32724 32725 32726 32727 32729 32740 32741 32742 32743 32744  
32749 32751 32759 3278 78002 7801 78050 78051 78052 78053 78054 78055  
78056 78057 78058 78059 7809 78093 78094 78095 78099 7815 7816 7823  
78261 78262 7828 7829 7830 7836 7842 7901 7903 7906 7909 79091

79092	79093	79094	79095	79099	7929	7932	7939	7949	7954	7963	7964
7965	7966	7969	7980	7981	7982	7989	7992	7993	7998	79981	79989
7999	V070	V072	V073	V0731	V0739	V078	V079	V1053	V131	V138	V139
V152	V153	V1581	V1584	V1585	V1586	V1587	V1589	V159	V160	V161	V162
V163	V164	V1640	V1641	V1642	V1643	V1649	V165	V1651	V1659	V166	V167
V168	V169	V170	V171	V172	V173	V174	V175	V176	V177	V178	V1781
V1789	V180	V181	V182	V183	V184	V185	V186	V1861	V1869	V187	V188
V189	V190	V191	V192	V193	V194	V195	V196	V197	V198	V210	V211
V212	V218	V219	V418	V419	V428	V4281	V4282	V4283	V4284	V4289	V429
V438	V4381	V4382	V4383	V4389	V447	V448	V449	V4571	V4572	V4573	V4574
V4575	V4576	V4577	V4578	V4579	V4583	V4584	V4589	V460	V468	V469	V470
V471	V472	V479	V480	V488	V489	V498	V4981	V4982	V4983	V4984	V4989
V499	V500	V501	V503	V5041	V5042	V5049	V508	V509	V590	V5901	V5902
V5909	V591	V592	V593	V594	V595	V596	V5970	V5971	V5972	V5973	V5974
V598	V599	V615	V640	V6400	V6401	V6402	V6403	V6404	V6405	V6406	V6407
V6408	V6409	V641	V642	V643	V644	V6441	V6442	V6443	V690	V691	V692
V693	V694	V695	V698	V699	V8301	V8302	V8381	V8389	V8401	V8402	V8403
V8404	V8409	V848	V851								

**650 Adjustment disorder**

3090	3091	30922	30923	30924	30928	30929	3093	3094	30982	30983	30989
3099											

**651 Anxiety disorder**

29384	30000	30001	30002	30009	30010	30020	30021	30022	30023	30029	3003
3005	30089	3009	3080	3081	3082	3083	3084	3089	30981	3130	3131
31321	31322	3133	31382	31383							

**652 Attention-deficit, conduct, and disruptive behavior disorder**

*Conduct disorder*

31200	31201	31202	31203	31210	31211	31212	31213	31220	31221	31222	31223
3124	3128	31281	31282	31289	3129						

*Oppositional defiant disorder*

31381

*Attention deficit disorder / Attention deficit hyperactivity disorder*

31400	31401	3141	3142	3148	3149						
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**653 Delirium, dementia, and amnesic and other cognitive disorders**

2900	29010	29011	29012	29013	29020	29021	2903	29040	29041	29042	29043
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2908 2909 2930 2931 2940 2941 29410 29411 2948 2949 3100 3102  
3108 3109 3310 3311 33111 33119 3312 33182 797

**654 Developmental disorders**

*Communication disorders*

3070 3079 31531 31539 V401

*Developmental disabilities*

31501 31502 31509 31532 3155 3158

*Intellectual disabilities*

317 3180 3181 3182 319

*Learning disorders*

31500 3151 3152 3159 V400

*Motor skill disorders*

3154

**655 Disorders usually diagnosed in infancy, childhood, or adolescence**

*Elimination disorders*

3076 3077

*Other disorders of infancy, childhood or adolescence*

3073 30921 31323 31389 3139

*Pervasive developmental disorders*

29900 29901 29910 29911 29980 29981 29990 29991

*Tic disorders*

30720 30721 30722 30723

**656 Impulse control disorders, NEC**

31230 31231 31232 31233 31234 31235 31239

**657 Mood disorders**

*Bipolar disorders*

29600 29601 29602 29603 29604 29605 29606 29610 29611 29612 29613 29614  
29615 29616 29640 29641 29642 29643 29644 29645 29646 29650 29651 29652  
29653 29654 29655 29656 29660 29661 29662 29663 29664 29665 29666 2967  
29680 29681 29682 29689 29690 29699

*Depressive disorders*

29383 29620 29621 29622 29623 29624 29625 29626 29630 29631 29632 29633  
29634 29635 29636 3004 311

**658 Personality disorders**

3010 30110 30111 30112 30113 30120 30121 30122 3013 3014 30150 30151 30159  
3016 3017 30181 30182 30183 30184 30189 3019

**659 Schizophrenia and other psychotic disorders**

29381 29382 29500 29501 29502 29503 29504 29505 29510 29511 29512 29513  
29514 29515 29520 29521 29522 29523 29524 29525 29530 29531 29532 29533  
29534 29535 29540 29541 29542 29543 29544 29545 29550 29551 29552 29553  
29554 29555 29560 29561 29562 29563 29564 29565 29570 29571 29572 29573  
29574 29575 29580 29581 29582 29583 29584 29585 29590 29591 29592 29593  
29594 29595 2970 2971 2972 2973 2978 2979 2980 2981 2982 2983  
2984 2988 2989

**660 Substance-related disorders**

*Alcohol-related disorders*

2910 2911 2912 2913 2914 2915 2918 29181 29182 29189 2919  
30300 30301 30302 30303 30390 30391 30392 30393 30500 30501 30502  
30503

*Substance-related disorders*

2920 29211 29212 2922 29281 29282 29283 29284 29285 29289 2929 30400  
30401 30402 30403 30410 30411 30412 30413 30420 30421 30422 30423 30430  
30431 30432 30433 30440 30441 30442 30443 30450 30451 30452 30453 30460  
30461 30462 30463 30470 30471 30472 30473 30480 30481 30482 30483 30490  
30491 30492 30493 30520 30521 30522 30523 30530 30531 30532 30533 30540  
30541 30542 30543 30550 30551 30552 30553 30560 30561 30562 30563 30570  
30571 30572 30573 30580 30581 30582 30583 30590 30591 30592 30593 64830  
64831 64832 64833 64834 65550 65551 65553 76072 76073 76075 7795 96500  
96501 96502 96509 V6542

**661      Miscellaneous mental disorders**

*Dissociative disorders*

30012   30013   30014   30015   3006

*Eating disorders*

3071    30750   30751   30752   30753   30754   30759

*Factitious disorders*

30016   30019

*Mental disorders due to general medical condition not elsewhere classified*

29389   2939    3101

*Other miscellaneous mental conditions*

316      64840   64841   64842   64843   64844   V402    V403    V409    V673

*Psychogenic disorders*

3060    3061    3062    3063    3064    30650   30652   30653   30659   3066    3067    3068  
3069

*Sexual and gender identify disorders*

3021    3022    3023    3024    30250   30251   30252   30253   3026    30270   30271   30272  
30273   30274   30275   30276   30279   30281   30282   30283   30284   30285   30289   3029  
30651

*Sleep disorders*

30740   30741   30742   30743   30744   30745   30746   30747   30748   30749

*Somatoform disorders*

30011   3007    30081   30082   30780   30781   30789

**662      Suicide and intentional self-inflicted injury**

V6284   E9500   E9501   E9502   E9503   E9504   E9505   E9506   E9507   E9508   E9509   E9510  
E9511   E9518   E9520   E9521   E9528   E9529   E9530   E9531   E9538   E9539   E954    E9550  
E9551   E9552   E9553   E9554   E9555   E9556   E9557   E9559   E956    E9570   E9571   E9572  
E9579   E9580   E9581   E9582   E9583   E9584   E9585   E9586   E9587   E9588   E9589   E959

**663 Screening and history of mental health and substance abuse codes**

*Mental health disorder related codes*

33392 V110 V111 V112 V118 V119 V154 V1541 V1542 V1549 V1582 V663 V701  
V702 V7101 V7102 V7109 V790 V792 V793 V798 V799

*Substance-related disorder codes*

3051 30510 30511 30512 30513 3575 4255 5353 5710 5711 5712 5713  
76071 7903 V113 V791

**2601 E Codes: Cut/pierce**

E9200 E9201 E9202 E9203 E9204 E9205 E9208 E9209 E956 E966 E974 E986

**2602 E Codes: Drowning/submersion**

E8300 E8301 E8302 E8303 E8304 E8305 E8306 E8308 E8309 E8320 E8321 E8322  
E8323 E8324 E8325 E8326 E8328 E8329 E9100 E9101 E9102 E9103 E9104 E9108  
E9109 E954 E964 E984

**2603 E Codes: Fall**

E8800 E8801 E8809 E8810 E8811 E882 E8830 E8831 E8832 E8839 E8840 E8841  
E8842 E8843 E8844 E8845 E8846 E8849 E885 E8850 E8851 E8852 E8853 E8854  
E8859 E8860 E8869 E888 E8880 E8881 E8888 E8889 E9570 E9571 E9572 E9579  
E9681 E9870 E9871 E9872 E9879

**2604 E Codes: Fire/burn**

E8900 E8901 E8902 E8903 E8908 E8909 E8910 E8911 E8912 E8913 E8918 E8919  
E892 E8930 E8931 E8932 E8938 E8939 E894 E895 E896 E897 E8980 E8981  
E899 E9240 E9241 E9242 E9248 E9249 E9581 E9582 E9587 E961 E9680 E9683  
E9793 E9881 E9882 E9887

**2605 E Codes: Firearm**

E9220 E9221 E9222 E9223 E9228 E9229 E9550 E9551 E9552 E9553 E9554 E9650  
E9651 E9652 E9653 E9654 E970 E9794 E9850 E9851 E9852 E9853 E9854

**2606 E Codes: Machinery**

E9190 E9191 E9192 E9193 E9194 E9195 E9196 E9197 E9198 E9199

**2607 E Codes: Motor vehicle traffic (MVT)**

E8100	E8101	E8102	E8103	E8104	E8105	E8106	E8107	E8108	E8109	E8110	E8111
E8112	E8113	E8114	E8115	E8116	E8117	E8118	E8119	E8120	E8121	E8122	E8123
E8124	E8125	E8126	E8127	E8128	E8129	E8130	E8131	E8132	E8133	E8134	E8135
E8136	E8137	E8138	E8139	E8140	E8141	E8142	E8143	E8144	E8145	E8146	E8147
E8148	E8149	E8150	E8151	E8152	E8153	E8154	E8155	E8156	E8157	E8158	E8159
E8160	E8161	E8162	E8163	E8164	E8165	E8166	E8167	E8168	E8169	E8170	E8171
E8172	E8173	E8174	E8175	E8176	E8177	E8178	E8179	E8180	E8181	E8182	E8183
E8184	E8185	E8186	E8187	E8188	E8189	E8190	E8191	E8192	E8193	E8194	E8195
E8196	E8197	E8198	E8199	E9585	E9685	E9885					

**2608 E Codes: Pedal cyclist; not MVT**

E8003	E8013	E8023	E8033	E8043	E8053	E8063	E8073	E8206	E8216	E8226	E8236
E8246	E8256	E8261	E8269								

**2609 E Codes: Pedestrian; not MVT**

E8002	E8012	E8022	E8032	E8042	E8052	E8062	E8072	E8207	E8217	E8227	E8237
E8247	E8257	E8260	E8270	E8280	E8290						

**2610 E Codes: Transport; not MVT**

E8000	E8001	E8008	E8009	E8010	E8011	E8018	E8019	E8020	E8021	E8028	E8029
E8030	E8031	E8038	E8039	E8040	E8041	E8048	E8049	E8050	E8051	E8058	E8059
E8060	E8061	E8068	E8069	E8070	E8071	E8078	E8079	E8200	E8201	E8202	E8203
E8204	E8205	E8208	E8209	E8210	E8211	E8212	E8213	E8214	E8215	E8218	E8219
E8220	E8221	E8222	E8223	E8224	E8225	E8228	E8229	E8230	E8231	E8232	E8233
E8234	E8235	E8238	E8239	E8240	E8241	E8242	E8243	E8244	E8245	E8248	E8249
E8250	E8251	E8252	E8253	E8254	E8255	E8258	E8259	E8262	E8263	E8264	E8268
E8272	E8273	E8274	E8278	E8279	E8282	E8284	E8288	E8289	E8294	E8298	E8299
E8310	E8311	E8312	E8313	E8314	E8315	E8316	E8318	E8319	E8330	E8331	E8332
E8333	E8334	E8335	E8336	E8338	E8339	E8340	E8341	E8342	E8343	E8344	E8345
E8346	E8348	E8349	E8350	E8351	E8352	E8353	E8354	E8355	E8356	E8358	E8359
E8360	E8361	E8362	E8363	E8364	E8365	E8366	E8368	E8369	E8370	E8371	E8372
E8373	E8374	E8375	E8376	E8378	E8379	E8380	E8381	E8382	E8383	E8384	E8385
E8386	E8388	E8389	E8400	E8401	E8402	E8403	E8404	E8405	E8406	E8407	E8408
E8409	E8410	E8411	E8412	E8413	E8414	E8415	E8416	E8417	E8418	E8419	E8426
E8427	E8428	E8429	E8430	E8431	E8432	E8433	E8434	E8435	E8436	E8437	E8438
E8439	E8440	E8441	E8442	E8443	E8444	E8445	E8446	E8447	E8448	E8449	E8450
E8458	E8459	E9586	E9886								

**2611 E Codes: Natural/environment**

E9000	E9001	E9009	E9010	E9011	E9018	E9019	E9020	E9021	E9022	E9028	E9029
E903	E9040	E9041	E9042	E9043	E9049	E9050	E9051	E9052	E9053	E9054	E9055
E9056	E9057	E9058	E9059	E9060	E9061	E9062	E9063	E9064	E9065	E9068	E9069

E907 E908 E9080 E9081 E9082 E9083 E9084 E9088 E9089 E909 E9090 E9091  
E9092 E9093 E9094 E9098 E9099 E9280 E9281 E9282 E9583 E9883

**2612 E Codes: Overexertion**

E927

**2613 E Codes: Poisoning**

E8500 E8501 E8502 E8503 E8504 E8505 E8506 E8507 E8508 E8509 E851 E8520  
E8521 E8522 E8523 E8524 E8525 E8528 E8529 E8530 E8531 E8532 E8538 E8539  
E8540 E8541 E8542 E8543 E8548 E8550 E8551 E8552 E8553 E8554 E8555 E8556  
E8558 E8559 E856 E857 E8580 E8581 E8582 E8583 E8584 E8585 E8586 E8587  
E8588 E8589 E8600 E8601 E8602 E8603 E8604 E8608 E8609 E8610 E8611 E8612  
E8613 E8614 E8615 E8616 E8619 E8620 E8621 E8622 E8623 E8624 E8629 E8630  
E8631 E8632 E8633 E8634 E8635 E8636 E8637 E8638 E8639 E8640 E8641 E8642  
E8643 E8644 E8650 E8651 E8652 E8653 E8654 E8655 E8658 E8659 E8660 E8661  
E8662 E8663 E8664 E8665 E8666 E8667 E8668 E8669 E867 E8680 E8681 E8682  
E8683 E8688 E8689 E8690 E8691 E8692 E8693 E8694 E8698 E8699 E9500 E9501  
E9502 E9503 E9504 E9505 E9506 E9507 E9508 E9509 E9510 E9511 E9518 E9520  
E9521 E9528 E9529 E9620 E9621 E9622 E9629 E972 E9800 E9801 E9802 E9803  
E9804 E9805 E9806 E9807 E9808 E9809 E9810 E9811 E9818 E9820 E9821 E9828  
E9829

**2614 E Codes: Struck by; against**

E916 E9170 E9171 E9172 E9173 E9174 E9175 E9176 E9177 E9178 E9179 E9600  
E9682 E973 E975

**2615 E Codes: Suffocation**

E911 E912 E9130 E9131 E9132 E9133 E9138 E9139 E9284 E9285 E9530 E9531  
E9538 E9539 E963 E9830 E9831 E9838 E9839

**2616 E Codes: Adverse effects of medical care**

E8700 E8701 E8702 E8703 E8704 E8705 E8706 E8707 E8708 E8709 E8710 E8711  
E8712 E8713 E8714 E8715 E8716 E8717 E8718 E8719 E8720 E8721 E8722 E8723  
E8724 E8725 E8726 E8728 E8729 E8730 E8731 E8732 E8733 E8734 E8735 E8736  
E8738 E8739 E8740 E8741 E8742 E8743 E8744 E8745 E8748 E8749 E8750 E8751  
E8752 E8758 E8759 E8760 E8761 E8762 E8763 E8764 E8765 E8768 E8769 E8780  
E8781 E8782 E8783 E8784 E8785 E8786 E8788 E8789 E8790 E8791 E8792 E8793  
E8794 E8795 E8796 E8797 E8798 E8799

**2617 E Codes: Adverse effects of medical drugs**

E9300 E9301 E9302 E9303 E9304 E9305 E9306 E9307 E9308 E9309 E9310 E9311  
E9312 E9313 E9314 E9315 E9316 E9317 E9318 E9319 E9320 E9321 E9322 E9323

E9324	E9325	E9326	E9327	E9328	E9329	E9330	E9331	E9332	E9333	E9334	E9335
E9338	E9339	E9340	E9341	E9342	E9343	E9344	E9345	E9346	E9347	E9348	E9349
E9350	E9351	E9352	E9353	E9354	E9355	E9356	E9357	E9358	E9359	E9360	E9361
E9362	E9363	E9364	E9370	E9371	E9372	E9373	E9374	E9375	E9376	E9378	E9379
E9380	E9381	E9382	E9383	E9384	E9385	E9386	E9387	E9389	E9390	E9391	E9392
E9393	E9394	E9395	E9396	E9397	E9398	E9399	E9400	E9401	E9408	E9409	E9410
E9411	E9412	E9413	E9419	E9420	E9421	E9422	E9423	E9424	E9425	E9426	E9427
E9428	E9429	E9430	E9431	E9432	E9433	E9434	E9435	E9436	E9438	E9439	E9440
E9441	E9442	E9443	E9444	E9445	E9446	E9447	E9450	E9451	E9452	E9453	E9454
E9455	E9456	E9457	E9458	E9460	E9461	E9462	E9463	E9464	E9465	E9466	E9467
E9468	E9469	E9470	E9471	E9472	E9473	E9474	E9478	E9479	E9480	E9481	E9482
E9483	E9484	E9485	E9486	E9488	E9489	E9490	E9491	E9492	E9493	E9494	E9495
E9496	E9497	E9499									

**2618 E Codes: Other specified and classifiable**

E846	E847	E848	E914	E915	E918	E9210	E9211	E9218	E9219	E9224	E9225
E9230	E9231	E9232	E9238	E9239	E9250	E9251	E9252	E9258	E9259	E9260	E9261
E9262	E9263	E9264	E9265	E9268	E9269	E9283	E9290	E9291	E9292	E9293	E9294
E9295	E9555	E9556	E9557	E9559	E9580	E9584	E9601	E9655	E9656	E9657	E9658
E9659	E9670	E9671	E9672	E9673	E9674	E9675	E9676	E9677	E9678	E9679	E9684
E9686	E9687	E971	E978	E9790	E9791	E9792	E9795	E9796	E9797	E9798	E9799
E9855	E9856	E9857	E9880	E9884	E9900	E9909	E9910	E9911	E9912	E9913	E9919
E992	E993	E994	E996	E9970	E9971	E9972	E9990	E9991			

**2619 E Codes: Other specified; NEC**

E9288	E9298	E9588	E959	E9688	E969	E977	E9888	E989	E995	E9978	E998
E999											

**2620 E Codes: Unspecified**

E887	E9289	E9299	E9589	E9689	E976	E9889	E9979				
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**2621 E Codes: Place of occurrence**

E8490	E8491	E8492	E8493	E8494	E8495	E8496	E8497	E8498	E8499		
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**Appendix 4**  
**List of Priority Conditions**

## LIST OF PRIORITY CONDITIONS

### A. LONG-TERM, LIFE THREATENING CONDITIONS:

#### Cancer (of any body part)

cancer  
tumor  
malignancy  
malignant tumor  
carcinoma  
sarcoma  
lymphoma  
Hodgkin's disease  
leukemia  
melanoma  
metastasis  
neuroma  
adenoma

#### Diabetes

diabetes  
diabetes mellitus  
high blood sugar  
juvenile diabetes (Type I diabetes)  
adult-onset diabetes (Type II diabetes)  
diabetic neuropathy

#### Emphysema

emphysema  
chronic obstructive pulmonary disease  
(COPD)  
chronic bronchitis (MUST use the word  
"chronic", only for adults)  
chronic obstructive bronchitis (MUST  
use the word "chronic", only for  
adults)  
smoker's cough

#### High Cholesterol

high cholesterol  
high or elevated triglycerides  
hyperlipidemia  
hypercholesterolemia

#### HIV/AIDS

HIV  
AIDS

#### Hypertension

hypertension  
high blood pressure

#### Ischemic Heart Disease

ischemic heart disease (MUST use  
the word "ischemic")  
angina  
angina pectoris  
coronary artery disease  
blocked, obstructed, or occluded  
coronary arteries  
arteriosclerosis  
myocardial infarction  
heart attack

#### Stroke

stroke  
cerebral hemorrhage  
cerebral aneurysm  
transient ischemic accident  
transient ischemic attack  
apoplexy  
carotid artery blockage  
arterial thrombosis in brain  
blood clot in brain

## B. CHRONIC, MANAGEABLE CONDITIONS:

### Arthritis

anything with the word “arthritis”  
rheumatoid arthritis  
degenerative arthritis  
osteoarthritis  
bursitis  
rheumatism

### Asthma

anything with the word ‘asthma’ or  
‘asthmatic’

### Gall Bladder Disease

gall bladder disease, trouble,  
attacks, infection, or problems  
gallstones

### Stomach Ulcers

stomach ulcer  
duodenal ulcer  
peptic ulcer  
bleeding ulcer  
ulcerated stomach  
perforated ulcer

### Back Problems of Any Kind

back problems or pain of any kind  
(lower or upper back)  
sore, hurt, injured, or stiff back  
backache  
anything with the words ‘vertebra’,  
‘vertebrae’, ‘lumbar’, ‘spine’, or  
‘spinal’  
strained or pulled muscle in back  
sprained back  
muscle spasms  
back spasms  
bad back  
lumbago  
sciatica or sciatic nerve problems  
disc problems: herniated, ruptured,  
slipped, compressed, extruded,  
dislocated, deteriorated, or misaligned  
discs

### **C. MENTAL HEALTH ISSUES:**

#### *Alzheimer's Disease and Other Dementias*

anything with the words 'Alzheimer's' or 'dementia'

organic brain syndrome

#### *Depression and Anxiety Disorders*

depression (including severe, chronic, or major depression)

dysthymia

dysthymic disorder

bipolar disorder

manic depression or manic depressive illness

anxiety attacks

panic attacks

anxiety

nerves

nervous condition

nervous breakdown