

**MEPS HC-096
2005 Medical Conditions**

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**Agency for Healthcare Research and Quality
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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. 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-096, which is one in a series of public use data files to be released from the 2005 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 2005 MEPS HC. The file contains 81 variables and has a logical record length of 195 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 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 2005 Medical Conditions File is provided in a separate file (H96CB in PDF and HTML formats).

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.

2.0 Data File Information

This file contains 104,855 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 10:

- All Round 1 and Round 2 conditions;
- Round 3 conditions that were linked to a 2005 event;
- Round 3 conditions that were on the priority list, not due to an accident or injury, and began before 2006;
- Round 3 conditions that were due to an accident or injury and began before 2006;
- Round 3 conditions where 50 percent or more of person's reference period occurred in 2005.

In Panel 9:

- 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 2005 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 2004 Conditions PUF (HC-087). This includes:
 - Round 3 conditions created after the delivery of the FY 2004 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 2004 but has a positive person or family weight in FY 2005;
 - Round 3 conditions where fifty percent or more of person's reference period occurred in 2005.

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 2005 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 2005 MEPS Event Files (HC-094A through HC-094H) by using the link files provided in HC-094I. (See HC-094I 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, 4.1, 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-CONDNRN)

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. CONDRN 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 CONDRN is 10 - 610 and the largest range of records for any person on the file is 1 - 53. Note that this discrepancy is expected, as condition numbers are not sequentially assigned by the CAPI. In other words, if CONDRN is set to 10 for a person's first condition, then CONDRN might be set to 17 for the person's second condition. CONIDX uniquely identifies each condition (i.e., each record on the file) and is the combination of DUPERSID and the condition number CONDRN. For CONIDX, 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 9 or Panel 10.

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 (ACCIDENTD, ACCENTM, ACCDENTY) is collected only for accident/injury conditions, including accident/injury conditions that are also priority conditions.

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.

Note that the variables WHOTYP1 – WHOTYP5 are no longer included in this public release. The corresponding questions were removed from the MEPS household component starting in 2005.

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 (INOUTH);

- 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).

Note that the variables WHOTYP1 – WHOTYP5 are no longer included in this public release. The corresponding questions were removed from the MEPS household component starting in 2005.

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 one of 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 have been reported as the reason for one or more episodes of disability days. Finally, the condition may have been 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 2005

For Panel 9, Rounds 1 and 2 occurred in 2004 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 2005 event. Note that if, in Rounds 3, 4, and 5 of Panel 9, 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 2005 file unless it is also a priority condition or is related to a 2005 event. For Panel 10, Rounds 4 and 5 occurred in 2006 and conditions reported during these rounds are not included on this file. Therefore, round-specific variables for Rounds 1 and 2 of Panel 9 are assigned an inapplicable code (-1) on all of the condition records for respondents in Panel 9, and round-specific variables for Rounds 4 and 5 of Panel 10 are assigned an inapplicable code (-1) on all of the condition records for respondents in Panel 10. Round-specific data for Rounds 4 and 5 pertain only to Panel 9; round-specific data for Rounds 1 and 2 pertain only to Panel 10, and both panels provide data from Round 3. (Note: Use PANEL to identify whether Round 3 variables were collected in Panel 9 or Panel 10.)

Conditions in this 2005 file first reported in Rounds 1 or 2 of Panel 9 that are priority conditions OR conditions resulting from an injury have round-specific data for those rounds included on the 2004 Medical Conditions File (HC-087). The variables

PRIORFLG and INJURFLG indicate if the condition is “Not a priority/injury condition” (0), if “Additional information is included on the 2004 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 7 conditions from Panel 9 Rounds 1 and 2, round-specific information cannot be located in the 2005 Medical Conditions File, and additional round-specific information is not included on the 2004 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 experiencing the condition with the round, an event, a prescribed medicine, or a disability day in 2005 due to the condition, analysts should consider that the respondent is probably still experiencing the condition. If a Panel 9 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 2005 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 2004 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 2005 MEPS Event Files (HC-094A through HC-094H) refer to the link files provided in HC-094I, and see HC-094I 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 32 records recoded in this manner on the 2005 Medical Conditions File. The person's age was determined by linking the 2005 Medical Conditions File to the 2004 and 2005 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-094D).

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 H96SU.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 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 H96SU.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 32 records recoded in this manner on the 2005 Medical Conditions File. The person's age was determined by linking the 2005 Medical Conditions File to the 2004 and 2005 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 2004, the range for the variable CCCODEX was 001 through 260. In 2004, 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-096) and the Appendix to the Event Files (HC-094I) 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 2005 MEPS PUFs, these updates will not be reflected in the 2005 MEPS data.

2.5.3 Utilization Variables (OBNUM – RXNUM)

The variables OBNUM, OPNUM, HHNUM, IPNUM, ERNUM, and RXNUM indicate the total number of 2005 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-094G, HC-094F, HC-094H, HC-094D, HC-094E, and HC-094A). Events associated with conditions include all utilization that occurred between January 1, 2005 and December 31, 2005.

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 (PERWT05F)

3.1 Overview

There is a single full year person-level weight (PERWT05F) 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 2005. 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 PERWT05F was developed in several stages. Person-level weights for Panels 9 and 10 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 2005 composite weight was then formed by multiplying each weight from Panel 9 by the factor .5 and each weight from Panel 10 by the factor .5. 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 9 Weight

The person-level weight for MEPS Panel 9 was developed using the 2004 full year weight for an individual as a “base” weight for survey participants present in 2004. For key, in-scope respondents who joined an RU some time in 2005 after being out-of-scope in 2004, the 2004 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 2005. These control figures were derived by scaling back the population totals obtained from the March 2005 CPS to correspond to a national estimate for the civilian noninstitutionalized population provided by the Census Bureau for December 2005.

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, 2005 is 292,372,718. Key, responding persons not in-scope on December 31, 2005 but in-scope earlier in the year retained, as their final Panel 9 weight, the weight after the nonresponse adjustment.

3.2.2 MEPS Panel 10 Weight

The person-level weight for MEPS Panel 10 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 2005 portion of Round 3 as well as raking to the same population control figures for December 2005 used for the MEPS Panel 9 weights. The same five variables employed for Panel 9 raking (census region, MSA status, race/ethnicity, sex, and age) were used for Panel 10 raking. Similarly, for Panel 10, key, responding persons not in-scope on December 31, 2005 but in-scope earlier in the year retained, as their final Panel 10 weight, the weight after the nonresponse adjustment.

Note that the MEPS Round 1 weights (for both panels with one exception as noted below) 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 2005 CPS data base.

3.2.3 The Final Weight for 2005

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, 2005 is 292,372,718 (PERWT05F>0 and INSC1231=1). The weights of some persons out-of-scope on December 31, 2005 were also calibrated, this time using poststratification. Specifically, the weights of persons out-of-scope on December 31, 2005 who were in-scope some time during the year and also entered a nursing home during the year were poststratified to a corresponding control total obtained from the 1996 MEPS Nursing Home Component. The weights of persons who died while in-scope during 2005 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 292,372,718.

3.2.4 Coverage

The target population for MEPS in this file is the 2005 U.S. civilian noninstitutionalized population. However, the MEPS sampled households are a subsample of the NHIS households interviewed in 2003 (Panel 9) and 2004 (Panel 10). New households created after the NHIS interviews for the respective Panels and consisting exclusively of persons who entered the target population after 2003 (Panel 9) or after 2004 (Panel 10) 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-094I 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;
```

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

4.1 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.

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.

4.2 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, 9th 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 ¹
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 ¹
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

¹ 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.

VARIABLE	LABEL	SOURCE ¹
FURTCA5	RD5: Further Treatment Recommended	CN14
FOLOCA1	RD1: Rcv FollowUp Care For Condition	CN15
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
ACCIDENTD	Date Of Accident -- Day	CN06
ACCIDENTM	Date Of Accident -- Month	CN06
ACCIDENTY	Date Of Accident -- Year	CN06
ACCDNWRK	Did Accident Occur At Work	CN07
ACDNTLOC	Where Did Accident Happen	CN08
INOUTH	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)

¹ 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.

VARIABLE	LABEL	SOURCE ¹
ICD9PROX	ICD-9-CM Code For Procedure - Edited	CE05, HS04, ER04, OP09, MV09, HH05, PM09 (Edited)
CCCODEX	Clinical Classification Code - Edited	Constructed/Edited

UTILIZATION VARIABLES

VARIABLE	LABEL	SOURCE ¹
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

VARIABLE	LABEL	SOURCE ¹
PERWT05F	Expenditure File Person Weight, 2005	Constructed
VARSTR	Variance Estimation Stratum, 2005	Constructed
VARPSU	Variance Estimation PSU, 2005	Constructed

¹ 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 perwt05f
-1	INAPPLICABLE	1,739	17,500,100
-9	NOT ASCERTAINED	443	4,037,396
005	OTHER FOOD POISONING*	116	1,288,321
008	INTESTINAL INFECTION NEC*	2,734	26,140,907
009	ILL-DEFINED INTEST INF*	46	403,738
011	PULMONARY TUBERCULOSIS*	12	94,674
034	STREP THROAT/SCARLET FEV*	757	7,816,306
038	SEPTICEMIA*	21	253,140
040	OTHER BACTERIAL DISEASES*	10	91,726
041	BACT INF IN OTH DIS/NOS*	130	1,468,085
042	HUMAN IMMUNO VIRUS DIS	38	342,131
052	CHICKENPOX*	30	267,513
053	HERPES ZOSTER*	108	1,086,930
054	HERPES SIMPLEX*	133	1,625,245
057	OTHER VIRAL EXANTHEMATA*	20	232,024
070	VIRAL HEPATITIS*	64	603,069
074	COXSACKIE VIRAL DISEASE*	6	75,149
075	INFECTIOUS MONONUCLEOSIS	39	525,837
078	OTHER VIRAL DISEASE*	211	2,445,656
079	VIRAL INF IN OTH DIS/NOS*	667	6,837,689
088	OTH ARTHROPOD-BORNE DIS*	28	376,302
097	OTH & UNSPEC SYPHILIS*	5	23,350
099	OTHER VENEREAL DISEASE*	10	83,762
110	DERMATOPHYTOSIS*	287	2,574,162
111	DERMATOMYCOSIS NEC/NOS*	30	281,577
112	CANDIDIASIS*	269	2,818,338
117	OTHER MYCOSES*	30	292,656
132	PEDICULOSIS AND PHTHIRUS*	17	157,830
133	ACARIASIS*	16	120,215
135	SARCOIDOSIS	13	136,888
136	INF/PARASITE DIS NEC/NOS*	115	925,003
139	LATE EFFECT INFECT NEC*	9	86,304
149	OTH MALIG NEO OROPHARYNX*	12	143,852
153	MALIGNANT NEOPLASM COLON*	48	510,822
154	MALIG NEO RECTUM/ANUS*	8	77,593
155	MALIGNANT NEOPLASM LIVER*	12	103,468
157	MALIGNANT NEO PANCREAS*	5	51,678
162	MAL NEO TRACHEA/LUNG*	39	337,776
170	MAL NEO BONE/ARTIC CART*	18	130,658
171	MAL NEO SOFT TISSUE*	6	65,577
172	MALIGNANT MELANOMA SKIN*	37	448,293
173	OTHER MALIG NEOPL SKIN*	307	3,625,690
174	MALIG NEO FEMALE BREAST*	106	1,111,289
179	MALIG NEOPL UTERUS NOS	22	204,713
180	MALIG NEOPL CERVIX UTERI*	12	74,103
185	MALIGN NEOPL PROSTATE	97	1,106,091
187	MAL NEO MALE GENITAL NEC*	5	40,560
188	MALIGN NEOPL BLADDER*	20	227,698
189	MAL NEO URINARY NEC/NOS*	6	43,043
191	MALIGNANT NEOPLASM BRAIN*	5	66,524

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 perwt05f
193	MALIGN NEOPL THYROID	13	145,021
195	MAL NEO OTH/ILL-DEF SITE*	15	131,645
198	SEC MALIG NEO OTH SITES*	5	70,245
199	MALIGNANT NEOPLASM NOS*	93	955,092
201	HODGKIN'S DISEASE*	4	69,669
202	OTH MAL NEO LYMPH/HISTIO*	20	191,537
203	MULTIPLE MYELOMA ET AL*	5	56,361
207	OTHER SPECIFIED LEUKEMIA*	5	36,146
208	LEUKEMIA-UNSPECIF CELL*	25	272,186
211	OTH BENIGN NEOPLASM GI*	61	700,710
214	LIPOMA*	21	248,024
215	OTH BEN NEO SOFT TISSUE*	40	406,160
216	BENIGN NEOPLASM OF SKIN*	224	2,961,597
217	BENIGN NEOPLASM BREAST	17	152,048
218	UTERINE LEIOMYOMA*	40	337,221
220	BENIGN NEOPLASM OVARY	4	35,871
224	BENIGN NEOPLASM OF EYE*	6	71,084
225	BENIGN NEO NERVOUS SYST*	3	42,417
227	BEN NEO OTH ENDOCRINE*	3	39,703
228	HEMANGIOMA/LYMPHANGIOMA*	3	16,570
229	BENIGN NEOPLASM NEC/NOS*	12	130,986
232	CARCINOMA IN SITU SKIN*	64	835,189
237	UNCER NEO ENDOCRINE/NERV*	3	9,584
238	UNC BEHAV NEO NEC/NOS*	23	213,877
239	UNSPECIFIED NEOPLASM*	252	2,432,426
240	GOITER, SIMPLE/NOS*	23	258,209
241	NONTOXIC NODULAR GOITER*	17	182,940
242	THYROTOXICOSIS*	127	1,417,694
244	ACQUIRED HYPOTHYROIDISM*	599	6,727,814
245	THYROIDITIS*	7	53,066
246	OTH DISORDERS OF THYROID*	608	6,074,960
250	DIABETES MELLITUS*	2,172	18,327,132
251	OTH PANCREATIC DISORDER*	47	441,519
252	PARATHYROID DISORDER*	7	99,966
253	PITUITARY/HYPOTHALM DIS*	11	115,235
255	ADRENAL GLAND DISORDERS*	11	126,430
256	OVARIAN DYSFUNCTION*	36	424,752
257	TESTICULAR DYSFUNCTION*	22	321,821
258	POLYGLANDULAR DYSFUNCT*	15	134,757
259	OTH ENDORINE DISORDERS*	182	1,855,833
266	B-COMPLEX DEFICIENCIES*	20	195,674
268	VITAMIN D DEFICIENCY*	8	72,142
269	OTH NUTRITION DEFICIENCY*	28	224,936
271	DIS CARBOHYDRATE METABOL*	12	136,011
272	DIS OF LIPOID METABOLISM*	3,072	31,608,174
274	GOUT*	250	2,611,400
275	DIS MINERAL METABOLISM*	31	283,102
276	FLUID/ELECTROLYTE DIS*	583	5,032,567
277	METABOLISM DIS NEC/NOS*	27	275,697
278	OBESITY/HYPERALIMENT*	114	946,365

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 perwt05f
279	DIS IMMUNE MECHANISM*	23	243,742
280	IRON DEFICIENCY ANEMIAS*	69	567,595
281	OTHER DEFICIENCY ANEMIA*	7	75,642
282	HEREDIT HEMOLYTIC ANEMIA*	24	177,240
285	ANEMIA NEC/NOS*	289	2,265,230
286	COAGULATION DEFECTS*	12	157,253
287	PURPURA & OTH HEMOR COND*	13	132,582
288	WBC DISORDERS*	8	77,975
289	OTHER BLOOD DISEASE*	51	418,395
294	OTHER ORGANIC PSYCH COND*	70	788,306
295	SCHIZOPHRENIC DISORDERS*	75	622,505
296	AFFECTIVE PSYCHOSES*	284	2,465,948
297	PARANOID STATES*	7	62,707
298	OTH NONORGANIC PSYCHOSES*	16	163,009
299	PSYCHOSES OF CHILDHOOD*	48	455,299
300	NEUROTIC DISORDERS*	1,660	16,700,240
301	PERSONALITY DISORDERS*	17	176,572
302	SEXUAL DISORDERS*	51	517,480
303	ALCOHOL DEPENDENCE SYNDR*	29	296,262
304	DRUG DEPENDENCE*	34	285,190
305	NONDEPENDENT DRUG ABUSE*	49	551,592
306	PSYCHOPHYSIOLOGIC DIS*	32	371,303
307	SPECIAL SYMPTOM NEC*	58	623,710
308	ACUTE REACTION TO STRESS*	521	5,130,073
309	ADJUSTMENT REACTION*	212	1,944,918
311	DEPRESSIVE DISORDER NEC	2,403	22,771,005
312	CONDUCT DISTURBANCE NEC*	63	463,958
313	EMOTIONAL DIS CHILD/ADOL*	17	133,997
314	HYPERKINETIC SYNDROME*	509	4,380,461
315	SPECIFIC DEVELOP DELAYS*	40	338,486
317	MILD MENTAL RETARDATION	4	18,120
318	OTHER MENTAL RETARDATION*	2	26,195
319	MENTAL RETARDATION NOS	26	143,268
322	MENINGITIS, UNSPECIFIED*	17	142,505
323	ENCEPHALOMYELITIS*	4	35,052
331	CEREBRAL DEGENERATION*	91	965,785
332	PARKINSON'S DISEASE*	67	610,837
333	EXTRAPYRAMIDAL DIS NEC*	98	1,010,909
336	SPINAL CORD DISEASE NEC*	18	222,888
337	AUTONOMIC NERVE DISORDER*	4	31,275
340	MULTIPLE SCLEROSIS	64	655,319
342	HEMIPLEGIA*	10	99,338
343	INFANTILE CEREBRAL PALSY*	15	98,437
344	OTH PARALYTIC SYNDROMES*	18	128,779
345	EPILEPSY*	92	818,780
346	MIGRAINE*	708	6,715,800
347	CATAPLEXY AND NARCOLEPSY	10	91,070
348	OTHER BRAIN CONDITIONS*	33	292,638
349	CNS DISORDER NEC/NOS*	43	334,362
350	TRIGEMINAL NERV DISORDER*	7	115,684

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 perwt05f
351	FACIAL NERVE DISORDERS*	18	159,415
352	DISORDER CRAN NERVE NEC*	4	46,165
353	NERVE ROOT/PLEXUS DIS*	11	96,630
354	MONONEURITIS UPPER LIMB*	282	2,786,219
355	MONONEURITIS LEG*	263	2,553,287
356	HERED PERIPH NEUROPATHY*	19	196,128
357	INFLAM/TOXIC NEUROPATHY*	3	28,967
358	MYONEURAL DISORDERS*	8	82,772
359	MUSCULAR DYSTROPHIES*	8	69,332
360	DISORDERS OF THE GLOBE*	248	2,374,343
361	RETINAL DETACHMENT*	29	364,232
362	RETINAL DISORDERS NEC*	148	1,825,120
363	CHOROIDAL DISORDERS*	4	50,091
364	IRIS/CILIARY BODY DIS*	7	77,220
365	GLAUCOMA*	373	3,582,023
366	CATARACT*	499	5,078,737
367	DISORDERS OF REFRACTION*	476	5,010,584
368	VISUAL DISTURBANCES*	139	1,286,674
369	BLINDNESS AND LOW VISION*	139	1,139,564
370	KERATITIS*	7	114,537
371	CORNEAL OPACITY/DISORDER*	15	183,836
372	DISORDERS OF CONJUNCTIVA*	264	2,520,086
373	INFLAMMATION OF EYELIDS*	57	644,617
374	DISORDERS OF EYELIDS NEC*	34	304,035
375	LACRIMAL SYSTEM DISORDER*	102	1,129,395
377	DISORDERS OF OPTIC NERVE*	10	69,370
378	STRABISMUS*	28	249,403
379	EYE DISORDERS NEC*	243	2,453,796
380	DISORDER OF EXTERNAL EAR*	126	1,366,792
381	NONSUPPUR OTITIS MEDIA*	35	334,521
382	OTITIS MEDIA, SUPPUR/NOS*	1,540	13,449,670
384	DISORD TYMPANIC MEMB NEC*	24	254,207
385	DIS MID EAR/MASTOID NEC*	6	55,428
386	VERTIGINOUS SYNDROMES*	56	608,743
388	DISORDERS OF EAR NEC*	226	2,156,021
389	HEARING LOSS*	287	2,892,599
397	ENDOCARDIAL DISEASE NEC*	3	47,090
401	ESSENTIAL HYPERTENSION*	5,211	48,591,174
403	HYPERTENSIVE RENAL DIS*	4	38,869
410	ACUTE MYOCARDIAL INFARCT*	183	1,776,102
411	OTH AC ISCHEMIC HRT DIS*	11	90,178
412	OLD MYOCARDIAL INFARCT	43	467,911
413	ANGINA PECTORIS*	121	1,061,736
414	OTH CHR ISCHEMIC HRT DIS*	127	1,186,776
415	ACUTE PULMONARY HRT DIS*	23	235,610
416	CHR PULMONARY HEART DIS*	4	35,671
423	OTH PERICARDIAL DISEASE*	4	34,610
424	OTH ENDOCARDIAL DISEASE*	147	1,652,424
425	CARDIOMYOPATHY*	21	207,172
426	CONDUCTION DISORDERS*	15	176,005

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

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
427	CARDIAC DYSRHYTHMIAS*	446	4,944,307
428	HEART FAILURE*	249	2,164,022
429	ILL-DEFINED HEART DIS*	640	5,670,999
431	INTRACEREBRAL HEMORRHAGE	6	46,729
433	PRECEREBRAL OCCLUSION*	40	433,320
434	CEREBRAL ARTERY OCCLUS*	40	310,413
435	TRANSIENT CEREB ISCHEMIA*	56	544,885
436	CVA	168	1,480,750
437	OTH CEREBROVASC DISEASE*	9	66,844
438	LATE EFF CEREBROVASC DIS*	33	332,879
440	ATHEROSCLEROSIS*	33	374,671
441	AORTIC ANEURYSM*	25	302,885
442	OTHER ANEURYSM*	26	282,866
443	OTH PERIPH VASCULAR DIS*	32	297,229
444	ARTERIAL EMBOLISM*	156	1,595,158
446	POLYARTERIT NODOSA ET AL*	8	54,484
447	OTHER ARTERIAL DISEASE*	52	505,753
448	DISEASE OF CAPILLARIES*	5	95,476
451	THROMBOPHLEBITIS*	15	160,239
453	OTH VENOUS THROMBOSIS*	56	534,998
454	VARICOSE VEINS, LEG*	72	759,213
455	HEMORRHOIDS*	136	1,407,613
456	VARICOSE VEINS NEC*	5	57,873
457	NONINFECT LYMPHATIC DIS*	5	61,141
458	HYPOTENSION*	64	560,257
459	OTH CIRCULATORY DISEASE*	206	1,840,724
460	ACUTE NASOPHARYNGITIS	5,419	48,160,431
461	ACUTE SINUSITIS*	10	122,777
462	ACUTE PHARYNGITIS	639	5,878,612
463	ACUTE TONSILLITIS	123	1,028,641
464	AC LARYNGITIS/TRACHEITIS*	97	1,114,743
465	AC URI MULT SITES/NOS*	316	3,575,618
466	AC BRONCHITIS/BRONCHIOL*	37	437,633
470	DEVIATED NASAL SEPTUM	17	190,823
471	NASAL POLYP*	14	168,554
472	CHR PHARYNG/NASOPHARYNG*	9	139,476
473	CHRONIC SINUSITIS*	1,641	18,226,091
474	CHR T & A DIS*	52	480,903
477	ALLERGIC RHINITIS*	2,753	27,532,023
478	OTH UPPR RESPIRATORY DIS*	861	7,200,841
480	VIRAL PNEUMONIA*	7	91,021
482	OTH BACTERIAL PNEUMONIA*	6	58,819
485	BRONCHOPNEUMONIA ORG NOS	7	70,533
486	PNEUMONIA, ORGANISM NOS	556	5,262,952
487	INFLUENZA*	2,255	18,797,245
490	BRONCHITIS NOS	1,169	11,763,256
491	CHRONIC BRONCHITIS*	61	498,970
492	EMPHYSEMA*	161	1,338,546
493	ASTHMA*	1,869	15,727,302
496	CHR AIRWAY OBSTRUCT NEC	129	1,200,862

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

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
505	PNEUMOCONIOSIS NOS	10	133,278
508	RESP COND D/T EXT AGENT*	4	25,112
511	PLEURISY*	42	419,341
514	PULM CONGEST/HYPOSTASIS	133	1,097,257
515	POSTINFLAM PULM FIBROSIS	13	141,553
518	OTHER LUNG DISEASES*	134	1,211,855
519	OTH RESP SYSTEM DISEASES*	243	2,441,737
520	TOOTH DEVELOP/ERUPT DIS*	44	477,738
521	HARD TISSUE DIS OF TEETH*	82	793,105
522	PULP & PERIAPICAL DIS*	365	3,268,237
523	GINGIVAL/PERIODONTAL DIS*	134	1,379,331
524	DENTOFACIAL ANOMALIES*	44	467,504
525	OTHER DENTAL DISORDER*	399	3,592,898
526	JAW DISEASES*	17	219,971
527	SALIVARY GLAND DISEASES*	6	82,380
528	ORAL SOFT TISSUE DISEASE*	129	1,247,315
529	TONGUE DISORDERS*	12	94,475
530	DISEASES OF ESOPHAGUS*	1,553	16,149,796
531	GASTRIC ULCER*	139	1,172,609
532	DUODENAL ULCER*	3	26,607
533	PEPTIC ULCER, SITE NOS*	11	94,556
535	GASTRITIS AND DUODENITIS*	168	1,024,846
536	STOMACH FUNCTION DISORD*	937	8,360,921
537	OTH GASTRODUODENAL DIS*	223	1,795,866
540	ACUTE APPENDICITIS*	3	38,501
541	APPENDICITIS NOS	30	290,801
550	INGUINAL HERNIA*	30	360,346
553	OTHER ABDOMINAL HERNIA*	280	2,608,051
555	REGIONAL ENTERITIS*	37	380,795
556	IDIOPATHIC PROCTOCOLITIS*	12	164,662
557	VASC INSUFF INTESTINE*	4	44,240
558	OTH NONINF GASTROENTERIT*	62	608,191
560	INTESTINAL OBSTRUCTION*	33	362,064
562	DIVERTICULA OF INTESTINE*	113	1,189,277
564	FUNCT DIGESTIVE DIS NEC*	380	3,564,931
565	ANAL FISSURE & FISTULA*	8	88,340
566	ANAL & RECTAL ABSCESS	3	22,553
568	OTH PERITONEAL DISORDERS*	4	29,456
569	OTH INTESTINAL DISORDERS*	125	1,398,984
571	CHR LIVER DIS/CIRRHOSIS*	45	434,643
573	OTH LIVER DISORDERS*	82	713,993
574	CHOLELITHIASIS*	82	785,316
575	OTH GALLBLADDER DISORDER*	147	1,569,878
576	OTH DIS OF BILIARY TRACT*	2	26,449
577	DISEASES OF PANCREAS*	44	395,393
578	GASTROINTESTINAL HEMORR*	43	364,570
579	INTESTINAL MALABSORPTION*	7	81,559
583	NEPHRITIS NOS*	3	32,939
585	CHRONIC RENAL FAILURE	5	54,248
586	RENAL FAILURE NOS	87	727,087

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

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
590	KIDNEY INFECTION*	169	1,466,992
592	RENAL/URETERAL CALCULUS*	187	2,012,052
593	OTH RENAL & URETERAL DIS*	181	1,612,120
595	CYSTITIS*	362	3,702,128
596	OTHER BLADDER DISORDERS*	159	1,583,231
598	URETHRAL STRICTURE*	7	71,176
599	OTH URINARY TRACT DISOR*	590	5,863,976
600	HYPERPLASIA OF PROSTATE*	137	1,610,974
601	PROSTATIC INFLAMMATION*	46	529,166
602	OTH PROSTATIC DISORDERS*	143	1,526,884
604	ORCHITIS & EPIDIDYMITS*	5	46,040
607	DISORDERS OF PENIS*	31	310,752
608	MALE GENITAL DIS NEC*	30	341,707
610	BENIGN MAMMARY DYSPLASIA*	58	643,362
611	OTHER BREAST DISORDERS*	189	1,789,493
614	FEMALE PELVIC INFLAM DIS*	8	67,306
615	UTERINE INFLAMMATORY DIS*	3	32,442
616	OTH FEMALE GEN INFLAM*	94	820,173
617	ENDOMETRIOSIS*	43	505,549
618	GENITAL PROLAPSE*	22	241,095
620	NONINFLAM DIS OVAR/ADNEX*	126	1,212,690
621	DISORDERS OF UTERUS NEC*	26	259,479
622	NONINFLAMM DIS CERVIX*	30	340,077
623	NONINFLAMM DIS VAGINA*	83	946,556
625	FEMALE GENITAL SYMPTOMS*	271	2,538,468
626	DISORDER OF MENSTRUATION*	186	2,002,991
627	MENOPAUSAL DISORDERS*	311	3,293,260
628	FEMALE INFERTILITY*	23	280,518
629	OTH FEMALE GENITAL DIS*	24	174,104
633	ECTOPIC PREGNANCY*	4	15,667
634	SPONTANEOUS ABORTION*	44	363,298
637	UNSPECIFIED ABORTION*	2	7,571
641	ANTEPART HEM & PLAC PREV*	3	11,445
642	HYPERTENSION COMPL PREG*	6	74,787
643	EXCESS VOMITING IN PREG*	13	104,383
644	EARLY/THREATENED LABOR*	15	122,265
646	OTHER COMPL OF PREGNANCY*	6	42,071
648	OTH CURRENT COND IN PREG*	43	388,987
650	NORMAL DELIVERY	61	508,951
669	OTH COMPL LABOR/DELIVERY*	37	368,060
674	PUERPERAL COMPL NEC/NOS*	16	162,764
680	CARBUNCLE AND FURUNCLE*	71	597,896
681	CELLULITIS, FINGER/TOE*	24	248,569
682	OTHER CELLULITIS/ABSCESS*	62	558,220
683	ACUTE LYMPHADENITIS	7	71,091
684	IMPETIGO	24	300,491
685	PILONIDAL CYST*	7	64,876
686	OTH LOCAL SKIN INFECTION*	246	2,316,109
690	ERYTHEMATOSQUAMOUS DERM*	14	194,011
691	ATOPIC DERMATITIS*	32	232,936

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

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
692	CONTACT DERMATITIS*	541	5,609,670
693	DERMAT D/T INTERN AGENT*	53	521,815
695	ERYTHEMATOUS CONDITIONS*	69	806,712
696	PSORIASIS/LIKE DISORDERS*	97	1,099,385
697	LICHEN*	4	42,387
698	PRURITUS & LIKE COND*	60	507,431
700	CORNS AND CALLOSITIES	80	904,212
701	OTH SKIN HYPERTRO/ATROPH*	82	943,632
702	OTHER DERMATOSES*	17	212,309
703	DISEASES OF NAIL*	173	1,733,628
704	HAIR & FOLLICLE DISEASE*	52	551,713
705	DISORDERS OF SWEAT GLAND*	23	210,151
706	SEBACEOUS GLAND DISEASE*	514	5,541,167
707	CHRONIC ULCER OF SKIN*	170	1,490,043
708	URTICARIA*	69	687,327
709	OTHER SKIN DISORDERS*	413	4,499,540
710	DIFF CONNECTIVE TISS DIS*	80	567,580
711	ARTHROPATHY W INFECTION*	12	160,770
714	OTH INFLAMM POLYARTHROP*	160	1,478,585
715	OSTEOARTHRYSIS ET AL*	222	2,328,010
716	ARTHROPATHIES NEC/NOS*	2,043	18,556,159
717	INTERNAL DERANGEMNT KNEE*	46	432,256
718	OTHER JOINT DERANGEMENT*	24	310,822
719	JOINT DISORDER NEC & NOS*	1,300	12,598,629
720	INFLAM SPONDYLOPATHIES*	17	188,741
721	SPONDYLOSIS ET AL*	211	2,127,686
722	INTERVERTEBRAL DISC DIS*	646	6,717,647
723	OTHER CERVICAL SPINE DIS*	345	3,858,493
724	BACK DISORDER NEC & NOS*	2,144	21,111,423
725	POLYMYALGIA RHEUMATICA	4	64,342
726	PERIPH ENTHESOPATHIES*	412	4,595,568
727	OTH DIS SYNOV/TEND/BURSA*	240	2,438,557
728	DIS OF MUSCLE/LIG/FASCIA*	278	2,660,869
729	OTHER SOFT TISSUE DIS*	1,156	10,391,034
730	OSTEOMYELITIS*	13	136,762
732	OSTEOCHONDROPATHIES*	7	71,460
733	OTH BONE & CARTILAGE DIS*	790	8,219,082
734	FLAT FOOT	33	345,342
735	ACQ DEFORMITIES OF TOE*	24	249,464
736	OTH ACQ LIMB DEFORMITIES*	14	113,115
737	CURVATURE OF SPINE*	125	1,215,218
738	OTHER ACQUIRED DEFORMITY*	35	309,157
741	SPINA BIFIDA*	11	80,479
742	OTH NERVOUS SYSTEM ANOM*	6	47,678
743	CONGENITAL EYE ANOMALY*	7	59,839
744	CONG ANOM EAR/FACE/NECK*	4	17,415
745	CARDIAC SEPTAL CLOS ANOM*	5	33,275
746	OTHER CONGEN HEART ANOM*	14	147,643
747	OTH CONG CIRC SYST ANOM*	9	79,576
748	RESPIRATORY SYST ANOMALY*	4	28,921

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

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
749	CLEFT PALATE & CLEFT LIP*	12	143,249
751	OTH ANOM DIGESTIVE SYST*	4	36,314
752	GENITAL ORGAN ANOMALIES*	9	65,688
753	URINARY SYSTEM ANOMALIES*	22	248,689
754	CONG MUSCULOSKEL DEFORM*	11	105,337
755	OTH CONGEN LIMB ANOMALY*	14	178,533
756	OTH MUSCULOSKELET ANOMAL*	38	361,678
757	CONGEN SKIN ANOMALIES*	5	66,003
758	CHROMOSOMAL ANOMALIES*	15	146,043
759	CONGEN ANOMALIES NEC/NOS*	13	146,395
765	SHORT GESTATION AND LOW WT*	23	123,350
779	OTH PERINATAL CONDITION*	10	78,753
780	GENERAL SYMPTOMS*	3,083	27,741,216
781	NERV/MUSCULSKEL SYS SYMP*	101	990,920
782	SKIN/OTH INTEGUMENT SYMP*	1,209	11,574,708
783	NUTRIT/METAB/DEVEL SYMP*	112	1,068,304
784	SYMPTOMS INVOL HEAD/NECK*	1,013	8,351,564
785	CARDIOVASCULAR SYS SYMP*	373	3,755,261
786	RESP SYS/OTH CHEST SYMP*	1,477	11,916,237
787	GI SYSTEM SYMPTOMS*	729	6,546,044
788	URINARY SYSTEM SYMPTOMS*	273	2,915,433
789	OTH ABDOMEN/PELVIS SYMP*	235	2,282,071
790	ABNORMAL BLOOD FINDINGS*	244	2,369,196
791	ABNORMAL URINE FINDINGS*	23	196,382
792	ABN FIND-OTH BODY SUBST*	5	49,130
793	ABN FIND-BODY STRUCT NOS*	41	432,524
794	ABNORMAL FUNCTION STUDY*	22	232,823
795	ABN HISTOLOG/IMMUNO FIND*	70	745,875
796	OTHER ABNORMAL FINDINGS*	18	142,979
797	SENILITY W/O PSYCHOSIS	103	781,422
799	OTH ILL-DEF MORBID/MORTL*	183	1,734,235
802	FRACTURE OF FACE BONES*	56	660,579
803	OTHER SKULL FRACTURE*	5	38,218
805	VERTEBRL FX W/O CORD INJ*	74	714,194
807	FX RIB/STERN/LARYN/TRACH*	84	899,968
808	PELVIC FRACTURE*	15	144,070
810	CLAVICLE FRACTURE*	30	373,645
811	SCAPULA FRACTURE*	4	38,726
812	HUMERUS FRACTURE*	51	459,984
813	RADIUS & Ulna FRACTURE*	23	239,472
814	CARPAL FRACTURE*	81	907,393
815	METACARPAL FRACTURE*	46	437,636
816	FRACTURE PHALANGES, HAND*	96	998,799
818	FRACTURE ARM MULT/NOS*	79	672,769
820	FRACTURE NECK OF FEMUR*	50	473,857
821	OTHER FEMORAL FRACTURE*	7	54,159
822	PATELLA FRACTURE*	25	266,848
823	TIBIA & FIBULA FRACTURE*	24	215,581
824	ANKLE FRACTURE*	85	788,981
825	FX OF TARSAL/METATARSAL*	95	921,649

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

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
826	FRACTURE PHALANGES, FOOT*	81	931,893
827	LOWER LIMB FRACTURE NEC*	45	390,774
829	FRACTURE NOS*	8	50,453
831	SHOULDER DISLOCATION*	55	589,909
832	ELBOW DISLOCATION*	10	113,148
834	DISLOCATION OF FINGER*	7	95,179
835	DISLOCATION OF HIP*	20	228,093
836	DISLOCATION OF KNEE*	97	908,122
837	DISLOCATION OF ANKLE*	3	15,283
838	DISLOCATION OF FOOT*	5	50,937
839	DISLOCATION NEC*	74	802,237
840	SPRAIN SHOULDER & ARM*	245	2,429,364
841	SPRAIN ELBOW & FOREARM*	10	133,389
842	SPRAIN WRIST & HAND*	121	1,189,128
843	SPRAIN OF HIP & THIGH*	40	471,579
844	SPRAIN OF KNEE & LEG*	194	1,887,787
845	SPRAIN OF ANKLE & FOOT*	365	3,848,003
846	SPRAIN SACROILIAC REGION*	58	659,616
847	SPRAIN OF BACK NEC/NOS*	379	4,142,386
848	SPRAIN NEC*	107	1,145,710
850	CONCUSSION*	79	889,539
854	OTHER BRAIN INJURY*	40	394,278
863	GI TRACT INJURY*	7	51,292
869	INTERNAL INJURY NOS*	14	142,401
870	OCULAR ADNEXA OPEN WOUND*	7	72,908
871	EYEBALL OPEN WOUND*	38	347,059
872	OPEN WOUND OF EAR*	13	129,478
873	OTHER OPEN WOUND OF HEAD*	277	3,059,755
874	OPEN WOUND OF NECK*	3	32,919
876	OPEN WOUND OF BACK*	3	30,777
877	OPEN WOUND OF BUTTOCK*	2	12,136
879	OPEN WOUND SITE NEC*	47	445,508
880	OPEN WND SHOULDR/UPT ARM*	4	38,976
881	OPEN WOUND OF LOWER ARM*	37	418,163
882	OPEN WOUND OF HAND*	94	948,196
883	OPEN WOUND OF FINGER*	143	1,526,965
884	OPEN WOUND ARM MULT/NOS*	27	237,304
886	TRAUM AMPUTATION FINGER*	11	120,873
890	OPEN WOUND OF HIP/THIGH*	9	89,087
891	OPEN WND KNEE/LEG/ANKLE*	85	886,254
892	OPEN WOUND OF FOOT*	58	582,985
893	OPEN WOUND OF TOE*	14	149,050
904	BLOOD VESSEL INJURY NEC*	6	55,712
905	LATE EFF MUSCULOSKEL INJ*	4	39,293
908	LATE EFF INJURY NEC/NOS*	6	56,131
910	SUPERFICIAL INJURY HEAD*	34	289,629
911	SUPERFICIAL INJURY TRUNK*	14	99,839
913	SUPERFICIAL INJ FOREARM*	14	142,478
914	SUPERFICIAL INJ OF HAND*	9	78,892
915	SUPERFICIAL INJ FINGER*	14	171,753

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 perwt05f
916	SUPERFICIAL INJ HIP/LEG*	42	362,157
917	SUPERFICIAL INJ FOOT/TOE*	20	236,574
918	SUPERFIC INJ EYE/ADNEXA*	48	498,078
919	SUPERFICIAL INJ OTH SITE*	47	428,233
920	CONTUSION FACE/SCALP/NCK	67	616,323
921	CONTUSION EYE & ADNEXA*	65	617,957
922	CONTUSION OF TRUNK*	75	703,510
923	CONTUSION OF UPPER LIMB*	91	1,021,457
924	CONTUSION LEG & OTH SITE*	231	2,544,308
927	CRUSHING INJ UPPER LIMB*	6	76,908
928	CRUSHING INJURY OF LEG*	4	27,506
930	FOREIGN BODY EXTERN EYE*	39	362,143
931	FOREIGN BODY IN EAR	11	98,744
932	FOREIGN BODY IN NOSE	7	45,882
933	FB PHARYNX & LARYNX*	12	78,669
938	FOREIGN BODY GI NOS	7	71,352
940	BURN OF EYE & ADNEXA*	13	124,235
941	BURN OF HEAD/FACE/NECK*	12	113,909
942	BURN OF TRUNK*	3	15,435
943	BURN OF ARM*	27	301,751
944	BURN OF HAND & WRIST*	40	282,942
945	BURN OF LEG*	22	159,172
946	BURN OF MULTIPLE SITE*	5	14,722
947	BURN OF INTERNAL ORGANS*	1	15,030
949	BURN UNSPECIFIED*	12	103,788
952	SPINAL CORD INJ W/O FX*	16	120,567
955	INJ PERIPH NERV SHLD/ARM*	3	40,925
956	INJ PERIPH NERV PELV/LEG*	3	31,017
957	INJURY TO NERVE NEC/NOS*	5	56,913
958	EARLY COMPLIC OF TRAUMA*	1	18,218
959	INJURY NEC/NOS*	1,076	10,609,398
977	POIS-MEDICINAL NEC/NOS*	24	183,125
980	ALCOHOL TOXICITY*	4	22,820
984	TOXIC EFF LEAD & COMPND*	4	18,830
987	TOXIDE EFF GAS/VAPOR NEC*	7	79,841
989	TOX EFF OTH NONMED SUBST*	157	1,449,524
990	EFFECTS RADIATION NOS	2	25,362
992	EFFECT OF HEAT/LIGHT*	17	137,930
994	EFFECT EXTERNAL CAUS NEC*	24	271,224
995	CERTAIN ADVERSE EFF NEC*	229	2,275,690
996	REPLACE & GRAFT COMPLIC*	44	444,667
997	SURG COMPL-BODY SYST NEC*	9	66,763
998	OTH SURGICAL COMPL NEC*	61	687,933
999	COMPLIC MEDICAL CARE NEC*	16	128,471
V01	COMMUNICABLE DIS CONTACT*	7	71,868
V03	VACCIN FOR BACTERIAL DIS*	4	23,590
V04	VACCIN FOR VIRAL DISEASE*	15	140,386
V05	OTH VACCIN FOR SINGL DIS*	8	89,685
V06	VAC FOR DIS COMBINATION*	3	18,389
V07	PROPHYLACTIC MEASURES*	217	2,556,201

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

ICD9CODX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
V08	ASYMP HIV INFECTN STATUS	16	105,697
V09	INFCT MCRG RESISTNT DRUG*	4	45,526
V10	HX OF MALIGNANT NEOPLASM*	63	667,945
V12	HX OF DISEASE NEC*	65	539,592
V13	HX OF OTHER DISEASES*	29	269,611
V14	HX OF DRUG ALLERGY*	2	21,159
V15	OTH HX OF HEALTH HAZARDS*	41	490,717
V18	FAM HX-OTH SPECIF COND*	3	14,179
V20	HEALTH SUPERVISION CHILD*	34	292,765
V22	NORMAL PREGNANCY*	1,083	8,691,151
V24	POSTPARTUM CARE/EXAM*	22	245,509
V25	CONTRACEPTIVE MANAGEMENT*	563	6,379,241
V26	PROCREATIVE MANAGEMENT*	14	189,890
V30	SINGLE LIVEBORN*	75	588,139
V40	MENTAL/BEHAVIORAL PROB*	71	566,300
V41	PROB W SPECIAL FUNCTIONS*	90	843,049
V42	ORGAN TRANSPLANT STATUS*	9	94,988
V43	ORGAN REPLACEMENT NEC*	34	378,631
V44	ARTIFICIAL OPNING STATUS*	10	109,804
V45	OTH POSTSURGICAL STATES*	130	1,252,215
V47	OTH PROBL W INTERNAL ORG*	44	429,164
V48	HEAD/NECK/TRUNK PROBLEMS*	13	165,007
V49	LIMB PROBLEM/PROBLEM NEC*	40	367,747
V50	OTHER ELECTIVE SURGERY*	10	134,046
V52	FITTING OF PROSTHESIS*	45	542,429
V53	ADJUSTMENT OF OTH DEVICE*	57	540,903
V54	OTH ORTHOPEDIC AFTERCARE*	24	278,687
V55	ATTEN TO ARTIFICIAL OPEN*	3	20,730
V56	DIALYSIS ENCOUNTER*	7	51,203
V57	REHABILITATION PROCEDURE*	18	157,113
V58	ENCOUNTR PROC/AFTRCR NEC*	153	1,620,800
V60	HOUSEHOLD CIRCUMSTANCES*	2	30,776
V61	OTH FAMILY CIRCUMSTANCES*	31	299,908
V62	OTH PSYCHOSOCIAL CIRCUM*	31	349,627
V65	OTHER REASON FOR CONSULT*	179	1,828,965
V66	CONVALESCENCE*	4	28,831
V67	FOLLOW-UP EXAMINATION*	128	1,301,664
V68	ADMINISTRATIVE ENCOUNTER*	1,125	11,560,450
V69	PROB RELATED TO LIFESTYLE*	17	196,756
V70	GENERAL MEDICAL EXAM*	252	2,298,531
V71	OBSERVATION-SUSPECT COND*	153	1,523,273
V72	SPECIAL EXAMINATIONS*	600	6,570,723
V73	SCREENING FOR VIRAL DIS*	6	71,006
V74	SCREENING-BACTERIAL DIS*	10	63,247
V75	SCREEN-OTH INFECTIVE DIS*	3	34,610
V76	SCREENING-MALIG NEOPLASM*	75	779,082
V77	SCREEN-ENDO/NUTR/METAB*	691	6,619,545
V79	SCREENING-MENTAL DISORD*	6	40,841
V80	SCREEN-NEURO/EYE/EAR DIS*	17	222,316
V81	SCREEN-HEART/RESP/GU DIS*	364	3,528,792

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 perwt05f
V82	SCREEN-OTHER CONDITIONS*	38	419,222
	TOTAL	104,855	1,009,500,222

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

ICD9PROX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
-1	INAPPLICABLE	102,146	981,350,670
-9	NOT ASCERTAINED	7	45,734
00	PROCEDURES/ INTERVENTIONS, NEC	4	36,760
02	OTHER SKULL/BRAIN OPS*	6	42,139
03	SPINAL CORD & CANAL OPS*	33	296,538
04	CRAN & PERIPH NERVE OPS*	17	190,406
06	THYROID/PARATHYROID OPS*	23	226,547
08	EYELID OPERATIONS*	17	224,055
11	OPERATIONS ON CORNEA*	30	343,026
12	ANTERIOR SEGMENT OPS*	3	37,548
13	OPERATIONS ON LENS*	101	918,908
16	ORBIT/EYEBALL OPS*	31	315,505
18	EXTERNAL EAR OPERATIONS*	10	85,185
20	OTHER MID & INNER EAR OP*	37	398,308
21	OPERATIONS ON NOSE*	12	147,671
22	NASAL SINUS OPERATIONS*	7	109,724
23	TOOTH REMOVAL & RESTORAT*	481	4,719,740
24	OTH OPS ON TEETH & GUMS*	31	289,516
27	OTHER MOUTH & FACE OPS*	37	435,796
28	TONSIL & ADENOID OPS*	36	363,897
29	OPERATIONS ON PHARYNX*	3	33,723
31	LARYNX TRACHEA OPS NEC*	5	31,505
33	OTHER BRONCHIAL/LUNG OPS*	11	127,142
35	HEART VALVES & SEPTA OPS*	16	149,523
36	OPS ON HEART VESSELS*	72	808,696
37	OTHER HEART/PERICARD OPS*	56	546,012
38	VESSEL INC/EXCIS/OCCCLUS*	7	84,325
39	OTHER OPS ON VESSELS*	50	429,114
40	LYMPHATIC SYSTEM OPS*	4	29,842
41	BONE MARROW & SPLEEN OPS*	5	53,983
42	OPERATIONS ON ESOPHAGUS*	5	56,462
44	OTHER GASTRIC OPERATIONS*	19	151,293
45	INTEST INCIS/EXCIS/ANAST*	88	955,249
46	OTHER INTESTINAL OPS*	10	146,400
47	OPERATIONS ON APPENDIX*	13	100,359
49	OPERATIONS ON ANUS*	7	90,475
50	OPERATIONS ON LIVER*	6	34,283
51	BILIARY TRACT OPERATION*	69	674,336
53	REPAIR OF HERNIA*	31	349,155
54	OTHER ABDOMEN REGION OPS*	9	103,753
55	OPERATIONS ON KIDNEY*	25	249,724
57	URINARY BLADDER OPS*	15	135,015
59	OTHER URINARY TRACT OPS*	9	90,913
60	PROSTATE & SEMIN VES OPS*	11	167,223
63	SPERM CORD/EPID/VAS OPS*	18	191,980
64	OPERATIONS ON PENIS*	10	99,168
65	OPERATIONS ON OVARY*	7	59,557
66	FALLOPIAN TUBE OPERATION*	22	128,467
67	OPERATIONS ON CERVIX*	7	67,202
68	OTHER UTERINE INCIS/EXC*	70	719,472

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 perwt05f
69	OTHER UTERUS/SUPPORT OPS*	24	228,482
74	C-SECTION/REMOVAL FETUS*	15	138,816
75	OTHER OBSTETRIC OPS*	7	93,797
76	FACIAL BONE & JOINT OPS*	5	74,181
77	INCIS/EXCIS/DIV BONE NEC*	23	236,248
78	OTH BONE OPS EXCPT FACE*	17	156,402
80	INCISION/EXCISION JOINT*	19	226,583
81	JOINT REPAIR*	190	1,975,159
82	HAND MUSCL/TEND/FASC OPS*	3	41,313
83	OTHER MUS/TEN/FAS/BUR OP*	12	121,161
84	OTHER MUSCULOSKELET PROC*	37	324,073
85	OPERATIONS ON THE BREAST*	58	622,863
86	SKIN & SUBQ OPERATIONS*	348	4,209,707
87	DIAGNOSTIC RADIOLOGY*	65	614,529
88	OTHER DX RADIOLOGY*	33	400,666
89	INTERVIEW/CONSULT/EXAM*	22	290,276
91	MICROSCOPIC EXAM--II*	5	48,611
92	NUCLEAR MEDICINE*	13	150,200
93	PT, REHAB & RELATED PROC*	79	915,879
94	PSYCHE RELATED PROCEDURE*	14	120,593
95	EYE & EAR DX/TREATMENT*	7	74,490
96	NON-OP INTUBAT & IRRIGAT*	36	462,943
97	REPLACE & REMOV DEVICES*	8	56,398
98	NONOP REMOVE FOREIGN BOD*	5	37,023
99	OTHER NONOPERATIVE PROC*	61	437,802
	TOTAL	104,855	1,009,500,222

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 perwt05f
-1	INAPPLICABLE	1,739	17,500,100
-9	NOT ASCERTAINED	443	4,037,396
001	TUBERCULOSIS	16	122,047
002	SEPTICEMIA (EXCEPT IN LABOR)	25	269,832
003	BACTERIAL INFECTION, UNSPECIFIED SITE	158	1,739,916
004	MYCOSES	612	5,905,424
005	HIV INFECTION	54	447,827
006	HEPATITIS	88	811,068
007	VIRAL INFECTION	1,206	13,005,851
008	OTHER INFECTIONS, INCLUDING PARASITES	193	1,727,291
009	SEXUALLY TRANSMITTED INFECTIONS (NOT	15	116,187
010	IMMUNIZATIONS AND SCREENING FOR INFE	65	582,564
011	CANCER OF HEAD AND NECK	19	205,601
013	CANCER OF STOMACH	7	41,767
014	CANCER OF COLON	50	525,230
015	CANCER OF RECTUM AND ANUS	8	77,593
016	CANCER OF LIVER AND INTRAHEPATIC BILI	12	103,468
017	CANCER OF PANCREAS	5	51,678
018	CANCER OF OTHER GI ORGANS, PERITONEU	9	142,628
019	CANCER OF BRONCHUS, LUNG	42	358,190
021	CANCER OF BONE AND CONNECTIVE TISSUE	23	178,955
022	MELANOMAS OF SKIN	44	520,727
023	OTHER NON-EPITHELIAL CANCER OF SKIN	374	4,496,311
024	CANCER OF BREAST	125	1,301,579
025	CANCER OF UTERUS	13	143,656
026	CANCER OF CERVIX	17	124,728
027	CANCER OF OVARY	10	69,011
029	CANCER OF PROSTATE	110	1,222,799
031	CANCER OF OTHER MALE GENITAL ORGANS	6	60,842
032	CANCER OF BLADDER	21	233,911
033	CANCER OF KIDNEY AND RENAL PELVIS	7	55,647
035	CANCER OF BRAIN AND NERVOUS SYSTEM	6	73,923
036	CANCER OF THYROID	13	145,021
037	HODGKIN'S DISEASE	6	97,989
038	NON-HODGKIN'S LYMPHOMA	21	218,652
039	LEUKEMIAS	30	308,332
040	MULTIPLE MYELOMA	5	56,361
041	CANCER, OTHER AND UNSPECIFIED PRIMAR	64	704,040
042	SECONDARY MALIGNANCIES	6	85,509
043	MALIGNANT NEOPLASM WITHOUT SPECIFICA	73	722,474
044	NEOPLASMS OF UNSPECIFIED NATURE OR UNKNOWN	276	2,642,328
045	MAINTENANCE CHEMOTHERAPY, RADIOTHERAPY	9	90,634
046	BENIGN NEOPLASM OF UTERUS	40	337,221
047	OTHER AND UNSPECIFIED BENIGN NEOPLASMS	395	4,815,949
048	THYROID DISORDERS	1,384	14,753,953
049	DIABETES MELLITUS WITHOUT COMPLICATIO	2,180	18,503,853
050	DIABETES MELLITUS WITH COMPLICATIONS	85	777,640
051	OTHER ENDOCRINE DISORDERS	324	3,424,453
052	NUTRITIONAL DEFICIENCIES	57	501,694
053	DISORDERS OF LIPID METABOLISM	3,040	31,255,607

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

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
054	GOAT AND OTHER CRYSTAL ARTHROPATHIES	250	2,611,400
055	FLUID AND ELECTROLYTE DISORDERS	583	5,032,567
056	CYSTIC FIBROSIS	8	71,005
057	IMMUNITY DISORDERS	23	243,742
058	OTHER NUTRITIONAL, ENDOCRINE, AND ME	307	2,864,548
059	DEFICIENCY AND OTHER ANEMIA	370	2,956,868
061	SICKLE CELL ANEMIA	19	128,839
062	COAGULATION AND HEMORRHAGIC DISORDER	26	299,280
063	DISEASES OF WHITE BLOOD CELLS	8	77,975
064	OTHER HEMATOLOGIC CONDITIONS	50	396,064
076	MENINGITIS (EXCEPT THAT CAUSED BY TU	17	142,505
077	ENCEPHALITIS (EXCEPT THAT CAUSED BY	5	46,945
078	OTHER CNS INFECTION AND POLIOMYELITI	8	88,492
079	PARKINSON'S DISEASE	66	600,772
080	MULTIPLE SCLEROSIS	64	655,319
081	OTHER HEREDITARY AND DEGENERATIVE NE	127	1,357,359
082	PARALYSIS	43	326,554
083	EPILEPSY, CONVULSIONS	304	2,776,533
084	HEADACHE, INCLUDING MIGRAINE	1,559	13,774,419
085	COMA, STUPOR, AND BRAIN DAMAGE	19	307,500
086	CATARACT	499	5,078,737
087	RETINAL DETACHMENTS, DEFECTS, VASCUL	177	2,189,352
088	GLAUCOMA	373	3,582,023
089	BLINDNESS AND VISION DEFECTS	755	7,454,132
090	INFLAMMATION, INFECTION OF EYE (EXCE	526	5,203,452
091	OTHER EYE DISORDERS	614	6,209,062
092	OTITIS MEDIA AND RELATED CONDITIONS	1,601	14,066,072
093	CONDITIONS ASSOCIATED WITH DIZZINESS	405	3,867,662
094	OTHER EAR AND SENSE ORGAN DISORDERS	699	6,983,348
095	OTHER NERVOUS SYSTEM DISORDERS	988	9,375,998
096	HEART VALVE DISORDERS	299	3,146,623
097	PERI-, ENDO-, AND MYOCARDITIS, CARDI	27	276,226
098	ESSENTIAL HYPERTENSION	5,211	48,591,174
099	HYPERTENSION WITH COMPLICATIONS AND	6	71,450
100	ACUTE MYOCARDIAL INFARCTION	183	1,776,102
101	CORONARY ATHEROSCLEROSIS AND OTHER H	343	3,204,908
102	NONSPECIFIC CHEST PAIN	457	3,900,404
103	PULMONARY HEART DISEASE	28	283,107
104	OTHER AND ILL-DEFINED HEART DISEASE	642	5,698,919
105	CONDUCTION DISORDERS	78	755,222
106	CARDIAC DYSRHYTHMIAS	568	6,190,619
107	CARDIAC ARREST AND VENTRICULAR FIBRI	26	265,772
108	CONGESTIVE HEART FAILURE, NONHYPERTEN	249	2,164,022
109	ACUTE CEREBROVASCULAR DISEASE	214	1,837,892
110	OCCLUSION OR STENOSIS OF PRECEREBRAL	40	433,320
111	OTHER AND ILL-DEFINED CEREBROVASCULA	9	66,844
112	TRANSIENT CEREBRAL ISCHEMIA	56	544,885
113	LATE EFFECTS OF CEREBROVASCULAR DISE	33	332,879
114	PERIPHERAL AND VISCERAL ATHEROSCLERO	61	642,865
115	AORTIC, PERIPHERAL, AND VISCERAL ART	51	585,751

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

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
116	AORTIC AND PERIPHERAL ARTERIAL EMBOL	156	1,595,158
117	OTHER CIRCULATORY DISEASE	430	3,906,106
118	PHLEBITIS, THROMBOPHLEBITIS AND THRO	72	702,940
119	VARICOSE VEINS OF LOWER EXTREMITY	72	759,213
120	HEMORRHOIDS	136	1,407,613
121	OTHER DISEASES OF VEINS AND LYMPHATI	11	122,422
122	PNEUMONIA (EXCEPT THAT CAUSED BY TUB	579	5,533,241
123	INFLUENZA	2,255	18,797,245
124	ACUTE AND CHRONIC TONSILLITIS	175	1,506,964
125	ACUTE BRONCHITIS	37	437,633
126	OTHER UPPER RESPIRATORY INFECTIONS	8,866	84,771,613
127	CHRONIC OBSTRUCTIVE PULMONARY DISEAS	1,522	14,831,103
128	ASTHMA	1,869	15,727,302
130	PLEURISY, PNEUMOTHORAX, PULMONARY CO	53	520,276
131	RESPIRATORY FAILURE, INSUFFICIENCY,	5	41,003
132	LUNG DISEASE DUE TO EXTERNAL AGENTS	14	158,389
133	OTHER LOWER RESPIRATORY DISEASE	1,536	12,886,388
134	OTHER UPPER RESPIRATORY DISEASE	3,763	36,065,878
135	INTESTINAL INFECTION	2,898	27,855,487
136	DISORDERS OF TEETH AND JAW	1,255	12,205,016
137	DISEASES OF MOUTH, EXCLUDING DENTAL	147	1,424,170
138	ESOPHAGEAL DISORDERS	1,553	16,148,179
139	GASTRODUODENAL ULCER (EXCEPT HEMORRH	131	1,090,412
140	GASTRITIS AND DUODENITIS	168	1,024,846
141	OTHER DISORDERS OF STOMACH AND DUODE	1,159	10,149,718
142	APPENDICITIS AND OTHER APPENDICEAL C	37	388,569
143	ABDOMINAL HERNIA	310	2,968,397
144	REGIONAL ENTERITIS AND ULCERATIVE CO	49	545,458
145	INTESTINAL OBSTRUCTION WITHOUT HERNI	33	362,064
146	DIVERTICULOSIS AND DIVERTICULITIS	113	1,189,277
147	ANAL AND RECTAL CONDITIONS	30	337,925
149	BILIARY TRACT DISEASE	231	2,381,643
151	OTHER LIVER DISEASES	174	1,735,612
152	PANCREATIC DISORDERS (NOT DIABETES)	44	395,393
153	GASTROINTESTINAL HEMORRHAGE	97	973,496
154	NONINFECTIOUS GASTROENTERITIS	62	608,191
155	OTHER GASTROINTESTINAL DISORDERS	950	8,846,808
156	NEPHRITIS, NEPHROSIS, RENAL SCLEROSI	5	54,356
157	ACUTE AND UNSPECIFIED RENAL FAILURE	87	727,087
158	CHRONIC RENAL FAILURE	19	181,794
159	URINARY TRACT INFECTIONS	1,032	10,065,547
160	CALCULUS OF URINARY TRACT	209	2,196,227
161	OTHER DISEASES OF KIDNEY AND URETERS	179	1,590,703
162	OTHER DISEASES OF BLADDER AND URETHR	167	1,657,136
163	GENITOURINARY SYMPTOMS AND ILL-DEFIN	388	4,180,012
164	HYPERPLASIA OF PROSTATE	137	1,610,974
165	INFLAMMATORY CONDITIONS OF MALE GENI	56	655,422
166	OTHER MALE GENITAL DISORDERS	200	2,115,839
167	NONMALIGNANT BREAST CONDITIONS	261	2,599,571
168	INFLAMMATORY DISEASES OF FEMALE PELV	105	919,921

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

CCCODEX VALUE	LABEL	UNWEIGHTED	WEIGHTED BY perwt05f
169	ENDOMETRIOSIS	43	505,549
170	PROLAPSE OF FEMALE GENITAL ORGANS	22	241,095
171	MENSTRUAL DISORDERS	346	3,446,573
172	OVARIAN CYST	112	1,068,629
173	MENOPAUSAL DISORDERS	383	4,163,493
174	FEMALE INFERTILITY	23	280,518
175	OTHER FEMALE GENITAL DISORDERS	311	3,205,882
176	CONTRACEPTIVE AND PROCREATIVE MANAGE	578	6,570,246
177	SPONTANEOUS ABORTION	44	363,298
178	INDUCED ABORTION	2	7,571
180	ECTOPIC PREGNANCY	4	15,667
181	OTHER COMPLICATIONS OF PREGNANCY	24	214,072
182	HEMORRHAGE DURING PREGNANCY, ABRUPTI	4	13,598
183	HYPERTENSION COMPLICATING PREGNANCY,	6	74,787
184	EARLY OR THREATENED LABOR	15	122,265
186	DIABETES OR ABNORMAL GLUCOSE TOLERAN	18	165,830
195	OTHER COMPLICATIONS OF BIRTH, PUERPE	51	521,572
196	NORMAL PREGNANCY AND/OR DELIVERY	1,170	9,451,558
197	SKIN AND SUBCUTANEOUS TISSUE INFECTI	434	4,086,161
198	OTHER INFLAMMATORY CONDITION OF SKIN	247	2,668,491
199	CHRONIC ULCER OF SKIN	170	1,490,043
200	OTHER SKIN DISORDERS	2,007	20,918,102
201	INFECTIVE ARTHRITIS AND OSTEOMYELITI	25	297,533
202	RHEUMATOID ARTHRITIS AND RELATED DIS	170	1,578,761
203	OSTEOARTHRITIS	222	2,328,010
204	OTHER NON-TRAUMATIC JOINT DISORDERS	3,364	31,435,848
205	SPONDYLOSIS, INTERVERTEBRAL DISC DIS	3,353	33,903,814
206	OSTEOPOROSIS	487	4,956,113
207	PATHOLOGICAL FRACTURE	25	338,333
208	ACQUIRED FOOT DEFORMITIES	110	1,085,268
209	OTHER ACQUIRED DEFORMITIES	67	575,404
210	SYSTEMIC LUPUS ERYTHEMATOSUS AND CON	80	567,580
211	OTHER CONNECTIVE TISSUE DISEASE	2,141	20,693,365
212	OTHER BONE DISEASE AND MUSCULOSKELET	385	3,990,961
213	CARDIAC AND CIRCULATORY CONGENITAL A	28	260,494
214	DIGESTIVE CONGENITAL ANOMALIES	4	36,314
215	GENITOURINARY CONGENITAL ANOMALIES	31	314,377
216	NERVOUS SYSTEM CONGENITAL ANOMALIES	17	128,157
217	OTHER CONGENITAL ANOMALIES	123	1,253,412
218	LIVEBORN	75	588,139
219	SHORT GESTATION, LOW BIRTH WEIGHT, A	23	123,350
224	OTHER PERINATAL CONDITIONS	8	74,919
225	JOINT DISORDERS AND DISLOCATIONS, TR	320	3,264,924
226	FRACTURE OF NECK OF FEMUR (HIP)	50	473,857
227	SPINAL CORD INJURY	18	137,021
228	SKULL AND FACE FRACTURES	61	698,798
229	FRACTURE OF UPPER LIMB	413	4,149,089
230	FRACTURE OF LOWER LIMB	364	3,593,403
231	OTHER FRACTURES	186	1,851,602
232	SPRAINS AND STRAINS	1,522	15,934,622

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 perwt05f
233	INTRACRANIAL INJURY	120	1,289,473
234	CRUSHING INJURY OR INTERNAL INJURY	41	401,915
235	OPEN WOUNDS OF HEAD, NECK, AND TRUNK	390	4,130,541
236	OPEN WOUNDS OF EXTREMITIES	490	5,087,692
237	COMPLICATION OF DEVICE, IMPLANT OR G	45	459,849
238	COMPLICATIONS OF SURGICAL PROCEDURES	91	925,070
239	SUPERFICIAL INJURY, CONTUSION	771	7,811,187
240	BURNS	135	1,130,982
242	POISONING BY OTHER MEDICATIONS AND D	157	1,531,520
243	POISONING BY NONMEDICINAL SUBSTANCES	172	1,571,015
244	OTHER INJURIES AND CONDITIONS DUE TO	1,380	13,540,346
245	SYNCOPE	65	674,633
246	FEVER OF UNKNOWN ORIGIN	555	3,737,188
247	LYMPHADENITIS	75	786,791
250	NAUSEA AND VOMITING	298	2,552,614
251	ABDOMINAL PAIN	214	2,073,309
252	MALAISE AND FATIGUE	348	3,735,746
253	ALLERGIC REACTIONS	791	8,045,769
254	REHABILITATION CARE, FITTING OF PROS	22	196,898
255	ADMINISTRATIVE/SOCIAL ADMISSION	1,373	14,034,708
256	MEDICAL EXAMINATION/EVALUATION	629	6,462,566
257	OTHER AFTERCARE	287	3,021,807
258	OTHER SCREENING FOR SUSPECTED CONDIT	1,188	11,592,155
259	RESIDUAL CODES, UNCLASSIFIED	2,522	23,870,940
650	ADJUSTMENT DISORDER	133	1,309,697
651	ANXIETY DISORDER	2,148	21,227,788
652	ATTENTION-DEFICIT, CONDUCT, AND DISR	578	4,889,924
653	DELIRIUM, DEMENTIA, AND AMNESTIC AND	239	2,287,367
654	DEVELOPMENTAL DISORDERS	89	638,001
655	DISORDERS USUALLY DIAGNOSED IN INFAN	64	649,028
657	MOOD DISORDERS	2,797	26,421,011
658	PERSONALITY DISORDERS	17	176,572
659	SCHIZOPHRENIA AND OTHER PSYCHOTIC DI	98	848,221
660	SUBSTANCE-RELATED DISORDERS	134	1,360,449
661	MISCELLANEOUS MENTAL DISORDERS	218	2,114,450
663	SCREENING AND HISTORY OF MENTAL HEAL	54	495,832
	TOTAL	104,855	1,009,500,222

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

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
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¹ Revised 11/18/05

03841	03842	03843	03844	03849	0388	0389	0545	7907
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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 V1021	1610	1611	1612	1613	1618	1619	1950	2300	2310	V1001	V1002
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 V1005	1531	1532	1533	1534	1535	1536	1537	1538	1539	1590	2303
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 1588	1521	1522	1523	1528	1529	1560	1561	1562	1568	1569	1580
V1000	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 V1020	1630	1631	1638	1639	1650	1658	1659	2311	2318	2319	V1012
V1022											
21 Cancer of bone and connective tissue											
1700 1713	1701	1702	1703	1704	1705	1706	1707	1708	1709	1710	1712
1714	1715	1716	1717	1718	1719						

22	Melanomas of skin										
1720	1721	1722	1723	1724	1725	1726	1727	1728	1729	V1082	
23	Other non-epithelial cancer of skin										
1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	2320	2321
2322	2323	2324	2325	2326	2327	2328	2329	V1083			
24	Cancer of breast										
1740	1741	1742	1743	1744	1745	1746	1748	1749	1750	1759	2330
V103											
25	Cancer of uterus										
179	1820	1821	1828	2332	V1042						
26	Cancer of cervix										
1800	1801	1808	1809	2331	7950	V1041					
27	Cancer of ovary										
1830	V1043										
28	Cancer of other female genital organs										
181	1832	1833	1834	1835	1838	1839	1840	1841	1842	1843	1844
1848	1849	2333	V1040	V1044							
29	Cancer of prostate										
185	2334	V1046									
30	Cancer of testis										
1860	1869	V1047									
31	Cancer of other male genital organs										
1871	1872	1873	1874	1875	1876	1877	1878	1879	2335	2336	V1045
V1048	V1049										
32	Cancer of bladder										
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 system1910 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 disease20100 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							
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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		
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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						
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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											
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80 Multiple sclerosis

340											
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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
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103 Pulmonary heart disease

4150 4151 41519 4160 4161 4168 4169 4170 4171 4178 4179

104 Other and ill-defined heart disease41410 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; nonhypertensive39891 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
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124 Acute and chronic tonsillitis

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

4660	4661	46611	46619
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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
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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

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 abscess03283 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 diseases570 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 hemorrhage4560 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 disorders5581 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						
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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		
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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			
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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		
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172 Ovarian cyst

6200	6201	6202									
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173 Menopausal disorders

25631	25639	6270	6271	6272	6273	6274	6278	6279	V074		
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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						
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185 Prolonged pregnancy

64500	64501	64503	64510	64511	64513	64520	64521	64523			
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186 Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium

64800	64801	64802	64803	64804	64880	64881	64882	64883	64884		
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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
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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
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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

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
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207 Pathological fracture

7331	73310	73311	73312	73313	73314	73315	73316	73319	73393	73394	73395
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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 74445 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

221 Respiratory distress syndrome

769

222 Hemolytic jaundice and perinatal jaundice7730 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

224 Other perinatal conditions7600 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

653 Delirium, dementia, and amnestic and other cognitive disorders

2900 29010 29011 29012 29013 29020 29021 2903 29040 29041 29042 29043
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							
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Eating disorders

3071	30750	30751	30752	30753	30754	30759					
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Factitious disorders

30016	30019										
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Mental disorders due to general medical condition not elsewhere classified

29389	2939	3101									
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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		
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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

2621 E Codes: Place of occurrence

E8490 E8491 E8492 E8493 E8494 E8495 E8496 E8497 E8498 E8499

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

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

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

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

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

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

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