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Issues in Developing a Surveillance Case Definition for Nonfatal Suicide Attempt and Intentional Self-harm Using International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Coded Data

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Abstract

Suicide and intentional self-harm are among the leading causes of death in the United States. To study this public health issue, epidemiologists and researchers often analyze data coded using the International Classification of Diseases (ICD). Prior to October 1, 2015, health care organizations and providers used the clinical modification of the Ninth Revision of ICD (ICD-9-CM) to report medical information in electronic claims data. The transition in October 2015 to use of the clinical modification of the Tenth Revision of ICD (ICD-10-CM) resulted in the need to update methods and selection criteria previously developed for ICD-9-CM coded data. This report provides guidance on the use of ICD-10-CM codes to identify cases of nonfatal suicide attempts and intentional self-harm in ICD-10-CM coded data sets. ICD-10-CM codes for nonfatal suicide attempts and intentional self-harm include: X71–X83, intentional self-harm due to drowning and submersion, firearms, explosive or thermal material, sharp or blunt objects, jumping from a high place, jumping or lying in front of a moving object, crashing of motor vehicle, and other specified means; T36–T50 with a 6th character of 2 (except for T36.9, T37.9, T39.9, T41.4, T42.7, T43.9, T45.9, T47.9, and T49.9, which are included if the 5th character is 2), intentional self-harm due to drug poisoning (overdose); T51-T65 with a 6th character of 2 (except for T51.9, T52.9, T53.9, T54.9, T56.9, T57.9, T58.0, T58.1, T58.9, T59.9, T60.9, T61.0, T61.1, T61.9, T62.9, T63.9, T64.0, T64.8, and T65.9, which are included if the 5th character is 2), intentional self-harm due to toxic effects of nonmedicinal substances; T71 with a 6th character of 2, intentional self-harm due to asphyxiation, suffocation, strangulation; and T14.91, Suicide attempt. Issues to consider when selecting records for nonfatal suicide attempts and intentional self-harm from ICD-10-CM coded administrative data sets are also discussed.

Keywords: epidemiology • mental health

Introduction

Suicide consistently ranks among the leading causes of death in the United States (1). To address this public health issue, the 2012 National Strategy for Suicide Prevention, a comprehensive long-term plan for suicide prevention in the United States, emphasizes the importance of data to inform action. The plan includes strategic goals to address suicide prevention surveillance, research, and evaluation activities (2).

Many of the national systems for suicide prevention surveillance (3) include data coded using the International Classification of Diseases (ICD) (4). ICD, maintained by the World Health Organization, provides an international standard for classification of diseases and medical conditions. Analysts use specific ICD codes to identify cases of interest. Over the past 70 years, multiple revisions have been made to ICD. Currently, the United States uses the Tenth Revision (ICD-10) for classification of deaths, and the clinical modification of the Tenth Revision (ICD-10-CM) for classification of nonfatal events requiring medical





care [e.g., hospitalizations or emergency department (ED) visits].

While the methods for using ICD-10 coded data to study suicide deaths are well established (5), the use of ICD-10-CM to study nonfatal suicide attempts and intentional selfharm is relatively new in the United States. Prior to October 1, 2015, health care organizations and providers used the clinical modification of the Ninth Revision of ICD (ICD-9-CM) to report medical information when submitting electronic claims for administrative and financial transactions. With the transition to ICD-10-CM in October 2015. methods and selection criteria developed for use with ICD-9-CM coded data need to be updated for use with the new ICD-10-CM coding system.

The purpose of this report is to provide guidance on the use of ICD-10-CM coded data to identify events involving nonfatal suicide attempts and intentional self-harm. This report provides an overview of the different types of ICD codes for injury (diagnosis codes and external cause-of-morbidity codes); the differences between ICD-9-CM and ICD-10-CM for identifying cases involving nonfatal suicide attempts and intentional self-harm; and issues to consider in developing, testing, and using standardized case selection criteria and interpreting analysis results.

Although the focus of this report is on the use of ICD–10–CM for surveillance of nonfatal suicide attempts and intentional self-harm, much work has been done on the use of ICD–10–CM for injury and violence surveillance in general (6–9). These reference materials provide additional information on the differences between ICD–9–CM and ICD–10–CM and the use of ICD–10–CM coded data for injury surveillance.

Injury and Poisoning Diagnosis and External Cause-of-morbidity Codes

The ICD clinical modification code sets (e.g., ICD-10-CM) include a tabular list of the codes associated with

different diseases or medical conditions. For injury, which includes suicide and intentional self-harm, two types of codes are important: injury diagnosis codes and external cause-of-morbidity codes.

- Injury diagnosis codes provide information about the nature of injury (e.g., fracture; strains and sprains; and injury to blood vessels, nerves, and internal organs) and the body region involved [e.g., head and neck, torso, abdomen, upper extremity (arm), and lower extremity (leg)]. In ICD–9–CM, injury and poisoning diagnosis codes broadly include codes 800–999; in ICD–10–CM, these are codes \$00–T88 (10,11).
- External cause-of-morbidity codes provide information about the mechanism of injury (e.g., fall; poisoning; exposure to fire, flames or hot substance; and cutting or piercing) and intent of injury (e.g., unintentional, intentional self-harm, assault, and undetermined intent). In ICD-9-CM, external cause-of-morbidity codes broadly include codes E000-E999; in ICD-10-CM, these are V, W, X, and Y codes and some T codes.

Although both types of codes are useful for understanding different aspects of an injury event, external cause codes are particularly important for studying suicide and intentional self-harm.

Differences Between ICD-9-CM and ICD-10-CM Codes for Suicide Attempt and Intentional Self-harm

In ICD–9–CM, the external cause codes E950–E959 identify events involving suicide attempt and intentional self-inflicted injury. A detailed list of the codes and their descriptions is provided in the Technical Notes. Although researchers are often interested in distinguishing between different types of self-directed violence (12), the external cause codes in ICD–9–CM do not differentiate between events involving intentional self-inflicted injury with

intent to die (i.e., suicide attempt) and events where the self-inflicted injury was intentional but there was no intent to die (i.e., intentional self-inflicted injury). The same subset of ICD-9-CM external cause codes (E950-E959) is used for both types of events.

The codes for suicide attempt and intentional self-inflicted injury in ICD–10–CM differ from ICD–9–CM in several ways. First, the label "suicide attempt and self-inflicted injury" used in ICD–9–CM has been changed to "intentional self-harm" in ICD–10–CM. As with ICD–9–CM, codes related to "intentional self-harm" do not distinguish between events that were intended to be fatal (i.e., suicide attempt) and events in which the self-harm was intentional but there was no intent to die.

Second, in contrast to ICD-9-CM where suicide attempt and self-inflicted injury are identified exclusively by external cause codes, in ICD-10-CM, some of the codes that identify suicide attempt and intentional self-harm are external cause codes (X71-X83) and some are diagnosis codes (specific T codes). In ICD-10-CM, several injury mechanisms (e.g., drug poisoning, toxic effects of nonmedicinal substances, and asphyxiation) are assigned an injury diagnosis code (T36-T50, T51-T65, and T71, respectively) rather than an external cause code. For these mechanisms, information about the intent of the injury (unintentional, intentional selfharm, assault, and undetermined intent) is captured in a character within the code. For example, T42.4X1 identifies unintentional (accidental) poisoning by benzodiazepines, whereas T42.4X2 identifies poisoning by benzodiazepines from intentional self-harm.

The relevant ICD-10-CM injury diagnosis and external cause codes for suicide attempts and intentional self-harm are summarized in the Table.

In ICD-10-CM:

• External cause codes X71–X83 identify intentional self-harm due to all mechanisms other than poisoning and asphyxiation. In addition to the external cause code, an injury diagnosis code (an S or T code) is also assigned to describe the type of

Table. ICD-10-CM codes for identifying suicide attempts and intentional self-harm

Intentional self-harm due to: Code range X71-X83 Drowning/submersion, firearm, explosive material, fire/flame, hot vapors/objects, sharp object, blunt object, jumping from a high place, jumping or lying in front of a moving object, crashing of motor vehicle, other specified means Poisoning by drugs, medications and biological substances T36-T50 with the 6th character of the code = 2 (except for T36.9, T37.9, T39.9, T41.4, T42.7, T43.9, T45.9, T47.9, and T49.9, which are included if the 5th character of the code = 2) T51-T65 with the 6th character of the code = 2 (except for T51.9, T52.9, T53.9, T54.9, Toxic effects of nonmedicinal substances T56.9, T57.9, T58.0, T58.1, T58.9, T59.9, T60.9, T61.0, T61.1, T61.9, T62.9, T63.9, T64.0, T64.8, and T65.9, which are included if the 5th character of the code = 2) Asphyxiation, suffocation, hanging T71 with the 6th character of the code = 2 T14.91 Suicide attempt

- anatomic or physiologic injury that occurred.
- Drug poisonings (overdoses) are captured using diagnosis codes T36–T50. The intent of the drug poisoning (overdose) (i.e., unintentional, intentional self-harm, assault, or undetermined intent) is generally captured in the 6th character of the code. For a few codes as noted in the Table, the intent is captured in the 5th character of the code. A 6th character (or when applicable, a 5th character) of 2 indicates that the drug overdose resulted from intentional self-harm. For example, T42.3X1 identifies unintentional (accidental) poisoning by barbiturates, whereas T42.3X2 identifies poisoning by barbiturates from intentional self-harm.
- Toxic effects of nonmedicinal substances (e.g., alcohol, organic solvents, corrosive acids and alkalis, metals, carbon monoxide and other gases, pesticides, and ingestion of toxic plants) are captured using diagnosis codes T51–T65. As with drug poisoning, information regarding intent is generally captured in the 6th character of the code. For a few codes as noted in the Table, the intent is captured in the 5th character of the code. A 6th character (or when applicable, a 5th character) of 2 indicates that the drug overdose involved intentional self-harm.
- Asphyxiation includes such mechanisms as mechanical suffocation, hanging, and other means resulting in systemic oxygen deficiency. Intentional self-harm from asphyxiation is captured using

- the diagnosis codes of T71 with a 6th character of 2.
- T14.91 is a diagnosis code that is assigned when the injury event was known to be a suicide attempt but information is insufficient to specify the type of injury or the specific means involved in the event.

The codes listed in the Table are consistent with the assignment of intentional self-harm codes in the proposed ICD–10–CM external cause matrix (7). The proposed ICD–10–CM external cause matrix was developed jointly by the National Center for Health Statistics and the National Center for Injury Prevention and Control to provide a framework for consistent reporting of injury by mechanism and intent across time and from jurisdiction to jurisdiction.

The codes in the Table are injury diagnosis or external cause codes that specifically identify injuries resulting from intentional self-harm. Other ICD-10-CM codes not included in the Table that may be of interest to researchers studying suicide- or selfharm-related concepts include R45.851, Suicidal ideation; Z91.5, Personal history of self-harm; and a subset of F codes that describe mental, behavioral, and neurodevelopmental disorders (found in Chapter 5 of ICD-10-CM). These codes are not included in the Table because they do not identify injuries resulting from intentional self-harm.

A detailed list of the ICD-10-CM codes and their descriptions is provided in the Technical Notes.

Issues to Consider in Developing a Surveillance Case Definition for Nonfatal Suicide Attempt and Intentional Self-harm Hospitalizations and ED Visits

Standardized surveillance case definitions provide uniform criteria for case selection, allowing for comparison of results generated from different data sets and across time (12). Although the identification of the appropriate ICD–10–CM codes is an important first step, there are other issues to consider when developing an operational surveillance case definition for suicideattempt and intentional self-harm hospitalizations and ED visits and when interpreting results from analyzed data. Some of these issues are discussed below.

Issues related to documentation and coding

• The assignment of ICD-10-CM codes is based on how events and conditions are documented in the medical record (13). However, the way findings are documented may vary based on a clinician's experience and interpretation of a given patient's presentation. Use of standard clinical case definitions may vary from clinician to clinician or facility to facility. In the case of suicide attempt or intentional self-harm, concern by the patient on their own behalf, or by the clinician

- on the patient's behalf, about the stigma that might result if an event is recorded a particular way may influence how the event is described in medical documentation. If the medical record does not provide sufficient supporting documentation, an ICD–10–CM code for intentional self-harm might not be assigned.
- Administrative data sets for hospitalizations and ED visits can vary in the completeness and quality of ICD coding, particularly with regard to external cause codes. Federal mandates require health care providers to include diagnosis codes when submitting electronic claims for reimbursement; however, there is no requirement to report external cause codes. Despite the lack of a federal requirement, some states have specific state mandates regarding the reporting of external cause codes, while in other states, reporting is voluntary (14). Additionally, certain health systems or facilities may have policies that require external cause coding, and some electronic health record (EHR) systems prompt, or even require, entry of an external cause code when an injury or poisoning diagnosis is assigned. These factors have resulted in state-to-state and facility-to-facility variations in the completeness of external cause coding. The Agency for Healthcare Research and Quality (AHRQ) routinely measures the percentage of injury hospitalizations and ED visits that also have an external cause code. In 2013, AHRQ estimated that more than 90% of injury hospitalizations and ED visits across the country had been assigned an external cause code, although the percentage varied by state (15). A Healthy People 2020 objective focuses on increasing the percentage of states (and the District of Columbia) with statewide hospital discharge data systems that routinely collect external cause of injury codes for 90% or more of injury-related discharges (16). Several reports have provided recommendations on improving external cause coding in state-based hospital discharge and ED data systems (17,18).
- Because external cause codes are essential for identifying cases involving suicide attempts and intentional self-harm, it is important to know the completeness of external cause coding in the data set used for analysis. If a high proportion of injury records lack an external cause code, the counts of cases involving suicide attempts and intentional self-harm could be underestimated (19,20).
- Information on both the mechanism and the intent of the injury or poisoning is needed to appropriately assign an external cause code.

 Injury events can be unintentional (accidental) or involve intentional harm to oneself or intentional harm inflicted by another person. When the intent of the injury is not known or not well documented in the medical record, codes for undetermined intent may be assigned.

In ICD-9-CM, the official coding guidelines from the Centers for Medicare & Medicaid Services state that if the intent of the cause of an injury or poisoning is unknown or questionable, the intent should be coded as undetermined (codes E980-E989) (21). In contrast, in ICD-10-CM, the official coding guidelines state that if the intent of the cause of an injury or poisoning is unknown or unspecified, the intent should be coded as unintentional; external cause codes for events of undetermined intent are only for use if the documentation in the record specifies that the intent cannot be determined (13).

In analyzing administrative data, both the overall completeness of external cause coding and the proportion of injury and poisoning records that have been assigned codes for undetermined intent should be determined. If a high proportion of injury cases were assigned external cause codes for undetermined intent, the counts of cases involving suicide attempts and intentional self-harm (as well as the other intent categories—unintentional and assault) could be underestimated.

Issues related to case selection criteria

- Claims and EHR data typically contain multiple fields for capturing ICD-CM codes associated with a given hospitalization, ED visit, or other health care event. In hospitalization records, the first code listed is considered the principal diagnosis (i.e., the diagnosed condition that resulted in the patient being admitted for care). For fields other than the principal diagnosis field, there are no national standards or practices for the order in which the codes are assigned, other than those dictated by the sequencing instructions in the ICD-CM classification. Some injury case definitions are based on the principal diagnosis only (6), while others take an "any mention" approach. To capture all suicide attempt or intentional self-harm events, researchers might consider including records with any mention of an ICD-10-CM code related to suicide attempt or intentional self-harm, regardless of coding position or order, rather than limiting selection to principal diagnosis only.
- The injury diagnosis and external cause codes in ICD-10-CM include a 7th character that provides information on the type of medical care encounter involved (11). The character for type of encounter identifies whether the injury diagnosis is related to an initial encounter (when the patient is receiving active treatment for the condition), a subsequent encounter (encounters for routine care during the healing or recovery phase after the active treatment phase has ended), or sequelae of injury (complications or conditions that arise as a direct result of an injury). A 7th character of A, B, or C on a diagnosis code is used to identify an initial encounter; a character of D through R is used to identify a subsequent encounter; and a character of S is used to identify sequelae of an injury. The specific letter assigned varies by diagnosis code. The 7th character is required

for all S codes and all T codes except T30–T32, and for all external cause codes (the 7th characters for external causes include A for initial encounters, D for subsequent encounters, and S for sequelae). In developing an ICD–10–CM surveillance case definition for suicide attempts and intentional self-harm, consideration should be given to the types of encounters (initial, subsequent, or sequelae) to include (e.g., all or only a subset).

Issues related to testing a proposed case definition

- In developing a surveillance case definition for hospitalizations and ED visits for suicide attempts and intentional self-harm, consideration should be given to testing the ability of the surveillance case definition to identify true cases. One possible testing method involves reviewing medical records that were selected using the surveillance case definition to determine whether the record reflects a "true" hospitalization or ED visit for suicide attempt or intentional self-harm. Details on conducting a medical record review have been described elsewhere (9,22-25). The findings from the medical record review could be used to determine the sensitivity, specificity, and positive predictive value of a proposed case definition.
- To look for possible "missed" cases, researchers might consider determining the number of records that: a) have an injury or poisoning diagnosis code other than the T codes listed in the Table, b) have code R45.851, Suicidal ideations, and c) do not have an external cause code. Records identified using these criteria might represent potential suicide attempts and intentional self-harm cases not identified by selecting records solely by using the recommended codes in the Table. Records identified by this method would need to be reviewed to determine whether they truly involved suicide attempt or intentional self-harm events.

Other considerations

- Surveillance case definitions developed for use with administrative data based on the Universal Billing Form (UB–04) might not be directly applicable to other data sets (e.g., syndromic surveillance, paramedic trip reports, and physician's office visits). Additional validation and testing may be required when applying a surveillance case definition developed for use with administrative data to other data sets.
 - The completeness of external cause coding is an important consideration when interpreting analysis results. As mentioned earlier, there is no federal mandate for reporting external cause codes in administrative data. In studying hospitalizations and ED visits for suicide attempt and intentional self-harm using ICD-9-CM, the incompleteness of external cause coding theoretically affected all mechanisms equally because suicide and intentional self-harm cases were identified exclusively based on external cause codes. In contrast, in analyses of ICD-10-CM coded data, the possibility exists that mechanisms other than poisoning and asphyxiation will be undercounted because they are identified using external cause codes (which are not required for reimbursement), while suicide attempts and intentional selfharm by drug poisoning, poisoning from nonmedicinal substances, and asphyxiation are identified using diagnosis codes (which are required for reimbursement). These differences should be considered when comparing results from analyses of data coded in ICD-9-CM to data coded in ICD-10-CM, particularly when reporting the number or proportion of cases by the type of mechanism or means of suicide attempt or intentional selfharm involved.

Conclusions

Data coded using the *International Classification of Diseases* (ICD) are routinely used for public health surveillance, to conduct research on risk factors and health care utilization, and to evaluate prevention programs. The transition in October 2015 to the use of ICD–10–CM by health care organizations and providers to report medical information in administrative claims data has resulted in the need to update previous ICD–9–CM-based definitions and case selection criteria to identify specific events (e.g., hospitalizations and emergency department visits) of interest.

This report discusses issues to consider in the development of a surveillance case definition for nonfatal suicide attempts and intentional self-harm using the ICD-10-CM coding system. The increased complexity and level of detail in ICD-10-CM has resulted in systematic changes in how events involving nonfatal suicide attempt and intentional self-harm are identified. The information and issues highlighted in this report will help the injury research and practice community make the transition to the use of ICD-10-CM coded data to conduct surveillance and research on nonfatal suicide attempts and intentional self-harm. However, in developing any given case definition, the sensitivity and specificity of the definition should be considered, as these characteristics measure the accuracy and usefulness of the definition in practice (22–25). Additionally, comparability to historical trends using ICD-9-CM coded data should be assessed. Changes in the numbers and rates that occur after the implementation of the ICD-10-CM coding system should be explored, and the factors contributing to the change should be understood (26,27).

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Technical Notes

ICD-9-CM and ICD-10-CM codes for suicide and self-inflicted injury

The ICD-9-CM and ICD-10-CM codes for suicide and self-inflicted injury are detailed in Tables I and II, respectively.

Table I. ICD-9-CM codes for suicide and self-inflicted injury

Code	Description
E950.0	Suicide and self-inflicted poisoning by analgesics, antipyretics, and antirheumatics
≣950.1	Suicide and self-inflicted poisoning by barbiturates
E950.2	Suicide and self-inflicted poisoning by other sedatives and hypnotics
E950.3	Suicide and self-inflicted poisoning by tranquilizers and other psychotropic agents
E950.4	Suicide and self-inflicted poisoning by other specified drugs and medicinal substances
E950.5	Suicide and self-inflicted poisoning by unspecified drug or medicinal substance
E950.6	Suicide and self-inflicted poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers
E950.7	Suicide and self-inflicted poisoning by corrosive and caustic substances
E950.8	Suicide and self-inflicted poisoning by arsenic and its compounds
E950.9	Suicide and self-inflicted poisoning by other and unspecified solid and liquid substances
E951.0	Suicide and self-inflicted poisoning by gas distributed by pipeline
E951.1	Suicide and self-inflicted poisoning by liquefied petroleum gas distributed in mobile containers
E951.8	Suicide and self-inflicted poisoning by other utility gas
E952.0	Suicide and self-inflicted poisoning by motor vehicle exhaust gas
E952.1	Suicide and self-inflicted poisoning by other carbon monoxide
E952.8	Suicide and self-inflicted poisoning by other specified gases and vapors
E952.9	Suicide and self-inflicted poisoning by unspecified gases and vapors
E953.0	Suicide and self-inflicted poisoning by hanging
E953.1	Suicide and self-inflicted injury by suffocation by plastic bag
E953.8	Suicide and self-inflicted injury by other specified hanging, strangulation, and suffocation
E953.9	Suicide and self-inflicted injury by other unspecified hanging, strangulation, and suffocation
E954	Suicide and self-inflicted injury by submersion [drowning]
E955.0	Suicide and self-inflicted injury by handgun
E955.1	Suicide and self-inflicted injury by shotgun
E955.2	Suicide and self-inflicted injury by hunting rifle
E955.3	Suicide and self-inflicted injury by military firearms
E955.4	Suicide and self-inflicted injury by other and unspecified firearm
E955.5	Suicide and self-inflicted injury by explosives
E955.6	Suicide and self-inflicted injury by airgun
E955.7	Suicide and self-inflicted injury by paintball gun
E955.9	Suicide and self-inflicted injury by unspecified firearms, airguns, and explosives
E956	Suicide and self-inflicted injury by cutting and piercing instrument
E957.0	Suicide and self-inflicted injury by jumping from high place, residential premises
E957.1	Suicide and self-inflicted injury by jumping from high place, other man-made structures
E957.2	Suicide and self-inflicted injury by jumping from high place, natural sites
E957.2	Suicide and self-inflicted injury by jumping from high place, unspecified

See footnote at end of table.

Table I. ICD-9-CM codes for suicide and self-inflicted injury—Con.

Code	Description
E958.1	Suicide and self-inflicted injury by burns, fire
E958.2	Suicide and self-inflicted injury by scald
E958.3	Suicide and self-inflicted injury by extremes of cold
E958.4	Suicide and self-inflicted injury by electrocution
E958.5	Suicide and self-inflicted injury by crashing of motor vehicle
E958.6	Suicide and self-inflicted injury by crashing of aircraft
E958.7	Suicide and self-inflicted injury by caustic substances, except poisoning
E958.8	Suicide and self-inflicted injury by other specified means
E958.9	Suicide and self-inflicted injury by unspecified means
E959	Late effects of self-inflicted injury

NOTE: ICD-9-CM is International Classification of Diseases, Ninth Revision, Clinical Modification.

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm

Code	Description
X71.0xx	Intentional self-harm by drowning and submersion while in bathtub
X71.1xx	Intentional self-harm by drowning and submersion while in swimming pool
X71.2xx	Intentional self-harm by drowning and submersion after jumping into swimming pool
X71.3xx	Intentional self-harm by drowning and submersion in natural water
X71.8xx	Other intentional self-harm by drowning and submersion
X71.9xx	Intentional self-harm by drowning and submersion, unspecified
X72.xxx	Intentional self-harm by handgun discharge
X73.0xx	Intentional self-harm by shotgun discharge
X73.1xx	Intentional self-harm by hunting rifle discharge
X73.2xx	Intentional self-harm by machine gun discharge
X73.8xx	Intentional self-harm by other larger firearm discharge
X73.9xx	Intentional self-harm by unspecified larger firearm discharge
X74.01x	Intentional self-harm by airgun
X74.02x	Intentional self-harm by paintball gun
X74.09x	Intentional self-harm by other gas, air, or spring-operated gun
X74.8xx	Intentional self-harm by other firearm discharge
X74.9xx	Intentional self-harm by unspecified firearm discharge
X75.xxx	Intentional self-harm by explosive material
X76.xxx	Intentional self-harm by smoke, fire, and flames
X77.0xx	Intentional self-harm by steam or hot vapors
X77.1xx	Intentional self-harm by hot tap water
X77.2xx	Intentional self-harm by other hot fluids
X77.3xx	Intentional self-harm by hot household appliances
X77.8xx	Intentional self-harm by other hot objects
X77.9xx	Intentional self-harm by unspecified hot objects
X78.0xx	Intentional self-harm by sharp glass
X78.1xx	Intentional self-harm by knife
X78.2xx	Intentional self-harm by sword or dagger
X78.8xx	Intentional self-harm by other sharp object
X78.9xx	Intentional self-harm by unspecified sharp object
X79.xxx	Intentional self-harm by blunt object
X80.xxx	Intentional self-harm by jumping from a high place
X81.0xx	Intentional self-harm by jumping or lying in front of motor vehicle
X81.1xx	Intentional self-harm by jumping or lying in front of (subway) train
X81.8xx	Intentional self-harm by jumping or lying in front of other moving object
X82.0xx	Intentional collision of motor vehicle with other motor vehicle
X82.1xx	Intentional collision of motor vehicle with train
X82.2xx	Intentional collision of motor vehicle with tree
X82.8xx	Other intentional self-harm by crashing of motor vehicle
X83.0xx	Intentional self-harm by crashing of aircraft
X83.1xx	Intentional self-harm by electrocution
X83.2xx	Intentional self-harm by exposure to extremes of cold
X83.8xx	Intentional self-harm by other specified means

 ${\bf Table~II.~ICD-10-CM~codes~for~suicide~attempt~and~intentional~self-harm--Con.}$

Code	Description
T36.0x2	Poisoning by penicillins, intentional self-harm
T36.1x2	Poisoning by cephalosporins and other beta-lactam antibiotics, intentional self-harm
T36.2x2	Poisoning by chloramphenicol group, intentional self-harm
T36.3x2	Poisoning by macrolides, intentional self-harm
T36.4x2	Poisoning by tetracyclines, intentional self-harm
T36.5x2	Poisoning by aminoglycosides, intentional self-harm
T36.6x2	Poisoning by rifampicins, intentional self-harm
T36.7x2	Poisoning by antifungal antibiotics, systemically used, intentional self-harm
T36.8x2	Poisoning by other systemic antibiotics, intentional self-harm
T36.92x	Poisoning by unspecified systemic antibiotic, intentional self-harm
T37.0x2	Poisoning by sulfonamides, intentional self-harm
T37.1x2	Poisoning by antimycobacterial drugs, intentional self-harm
T37.2x2	Poisoning by antimalarials and drugs acting on other blood protozoa, intentional self-harm
T37.3x2	Poisoning by other antiprotozoal drugs, intentional self-harm
T37.4x2	Poisoning by anthelminthics, intentional self-harm
T37.5x2	Poisoning by antiviral drugs, intentional self-harm
T37.8x2	Poisoning by other specified systemic anti-infectives and antiparasitics, intentional self-harm
T37.92x	Poisoning by unspecified systemic anti-infective and antiparasitics, intentional self-harm
T38.0x2	Poisoning by glucocorticoids and synthetic analogues, intentional self-harm
T38.1x2	Poisoning by thyroid hormones and substitutes, intentional self-harm
T38.2x2	Poisoning by antithyroid drugs, intentional self-harm
T38.3x2	Poisoning by insulin and oral hypoglycemic [antidiabetic] drugs, intentional self-harm
T38.4x2	Poisoning by oral contraceptives, intentional self-harm
T38.5x2	Poisoning by other estrogens and progestogens, intentional self-harm
T38.6x2	Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified, intentional self-harm
T38.7x2	Poisoning by androgens and anabolic congeners, intentional self-harm
T38.802	Poisoning by unspecified hormones and synthetic substitutes, intentional self-harm
T38.812	Poisoning by anterior pituitary [adenohypophyseal] hormones, intentional self-harm
T38.892	Poisoning by other hormones and synthetic substitutes, intentional self-harm
T38.902	Poisoning by unspecified hormone antagonists, intentional self-harm
T38.992	Poisoning by other hormone antagonists, intentional self-harm
T39.012	Poisoning by aspirin, intentional self-harm
T39.092	Poisoning by salicylates, intentional self-harm
T39.1x2	Poisoning by 4-Aminophenol derivatives, intentional self-harm
T39.2x2	Poisoning by pyrazolone derivatives, intentional self-harm
T39.312	Poisoning by propionic acid derivatives, intentional self-harm
T39.392	Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], intentional self-harm
T39.4x2	Poisoning by antirheumatics, not elsewhere classified, intentional self-harm
T39.8x2	Poisoning by other nonopioid analgesics and antipyretics, not elsewhere classified, intentional self-harm
T39.92x	Poisoning by unspecified nonopioid analgesic, antipyretic and antirheumatic, intentional self-harm
T40.0x2	Poisoning by opium, intentional self-harm
T40.1x2	Poisoning by heroin, intentional self-harm
T40.2x2	Poisoning by other opioids, intentional self-harm

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm—Con.

Code	Description
T40.3x2	Poisoning by methadone, intentional self-harm
T40.4x2	Poisoning by other synthetic narcotics, intentional self-harm
T40.5x2	Poisoning by cocaine, intentional self-harm
T40.602	Poisoning by unspecified narcotics, intentional self-harm
T40.692	Poisoning by other narcotics, intentional self-harm
T40.7x2	Poisoning by cannabis (derivatives), intentional self-harm
T40.8x2	Poisoning by lysergide [LSD], intentional self-harm
T40.902	Poisoning by unspecified psychodysleptics [hallucinogens], intentional self-harm
T40.992	Poisoning by other psychodysleptics [hallucinogens], intentional self-harm
T41.0x2	Poisoning by inhaled anesthetics, intentional self-harm
T41.1x2	Poisoning by intravenous anesthetics, intentional self-harm
T41.202	Poisoning by unspecified general anesthetics, intentional self-harm
T41.292	Poisoning by other general anesthetics, intentional self-harm
T41.3x2	Poisoning by local anesthetics, intentional self-harm
T41.42x	Poisoning by unspecified anesthetic, intentional self-harm
T41.5x2	Poisoning by therapeutic gases, intentional self-harm
T42.0x2	Poisoning by hydantoin derivatives, intentional self-harm
T42.1x2	Poisoning by iminostilbenes, intentional self-harm
T42.2x2	Poisoning by succinimides and oxazolidinediones, intentional self-harm
T42.3x2	Poisoning by barbiturates, intentional self-harm
T42.4x2	Poisoning by benzodiazepines, intentional self-harm
T42.5x2	Poisoning by mixed antiepileptics, intentional self-harm
T42.6x2	Poisoning by other antiepileptic and sedative-hypnotic drugs, intentional self-harm
T42.72x	Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, intentional self-harm
T42.8x2	Poisoning by antiparkinsonism drugs and other central muscle-tone depressants, intentional self-harm
T43.012	Poisoning by tricyclic antidepressants, intentional self-harm
T43.022	Poisoning by tetracyclic antidepressants, intentional self-harm
T43.1x2	Poisoning by monoamine-oxidase-inhibitor antidepressants, intentional self-harm
T43.202	Poisoning by unspecified antidepressants, intentional self-harm
T43.212	Poisoning by selective serotonin and norepinephrine reuptake inhibitors, intentional self-harm
T43.222	Poisoning by selective serotonin reuptake inhibitors, intentional self-harm
T43.292	Poisoning by other antidepressants, intentional self-harm
T43.3x2	Poisoning by phenothiazine antipsychotics and neuroleptics, intentional self-harm
T43.4x2	Poisoning by butyrophenone and thiothixene neuroleptics, intentional self-harm
T43.502	Poisoning by unspecified antipsychotics and neuroleptics, intentional self-harm
T43.592	Poisoning by other antipsychotics and neuroleptics, intentional self-harm
T43.602	Poisoning by unspecified psychostimulants, intentional self-harm
T43.612	Poisoning by caffeine, intentional self-harm
T43.622	Poisoning by amphetamines, intentional self-harm
T43.632	Poisoning by methylphenidate, intentional self-harm
T43.692	Poisoning by other psychostimulants, intentional self-harm
T43.8x2	Poisoning by other psychotropic drugs, intentional self-harm
T43.92x	Poisoning by unspecified psychotropic drug, intentional self-harm

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm—Con.

Code	Description
T44.0x2	Poisoning by anticholinesterase agents, intentional self-harm
T44.1x2	Poisoning by other parasympathomimetics [cholinergics], intentional self-harm
T44.2x2	Poisoning by ganglionic blocking drugs, intentional self-harm
T44.3x2	Poisoning by other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, intentional self-harm
T44.4x2	Poisoning by predominantly alpha-adrenoreceptor agonists, intentional self-harm
T44.5x2	Poisoning by predominantly beta-adrenoreceptor agonists, intentional self-harm
T44.6x2	Poisoning by alpha-adrenoreceptor antagonists, intentional self-harm
T44.7x2	Poisoning by beta-adrenoreceptor antagonists, intentional self-harm
T44.8x2	Poisoning by centrally-acting and adrenergic-neuron-blocking agents, intentional self-harm
T44.902	Poisoning by unspecified drugs primarily affecting the autonomic nervous system, intentional self-harm
T44.992	Poisoning by other drug primarily affecting the autonomic nervous system, intentional self-harm
T45.0x2	Poisoning by antiallergic and antiemetic drugs, intentional self-harm
T45.1x2	Poisoning by antineoplastic and immunosuppressive drugs, intentional self-harm
T45.2x2	Poisoning by vitamins, intentional self-harm
T45.3x2	Poisoning by enzymes, intentional self-harm
T45.4x2	Poisoning by iron and its compounds, intentional self-harm
T45.512	Poisoning by anticoagulants, intentional self-harm
T45.522	Poisoning by antithrombotic drugs, intentional self-harm
T45.602	Poisoning by unspecified fibrinolysis-affecting drugs, intentional self-harm
T45.612	Poisoning by thrombolytic drug, intentional self-harm
T45.622	Poisoning by hemostatic drug, intentional self-harm
T45.692	Poisoning by other fibrinolysis-affecting drugs, intentional self-harm
T45.7x2	Poisoning by anticoagulant antagonists, vitamin K and other coagulants, intentional self-harm
T45.8x2	Poisoning by other primarily systemic and hematological agents, intentional self-harm
T45.92x	Poisoning by unspecified primarily systemic and hematological agent, intentional self-harm
T46.0x2	Poisoning by cardiac-stimulant glycosides and drugs of similar action, intentional self-harm
T46.1x2	Poisoning by calcium-channel blockers, intentional self-harm
T46.2x2	Poisoning by other antidysrhythmic drugs, intentional self-harm
T46.3x2	Poisoning by coronary vasodilators, intentional self-harm
T46.4x2	Poisoning by angiotensin-converting-enzyme inhibitors, intentional self-harm
T46.5x2	Poisoning by other antihypertensive drugs, intentional self-harm
T46.6x2	Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, intentional self-harm
T46.7x2	Poisoning by peripheral vasodilators, intentional self-harm
T46.8x2	Poisoning by antivaricose drugs, including sclerosing agents, intentional self-harm
T46.902	Poisoning by unspecified agents primarily affecting the cardiovascular system, intentional self-harm
T46.992	Poisoning by other agents primarily affecting the cardiovascular system, intentional self-harm
T47.0x2	Poisoning by histamine H2-receptor blockers, intentional self-harm
T47.1x2	Poisoning by other antacids and anti-gastric-secretion drugs, intentional self-harm
T47.2x2	Poisoning by stimulant laxatives, intentional self-harm
T47.3x2	Poisoning by saline and osmotic laxatives, intentional self-harm
T47.4x2	Poisoning by other laxatives, intentional self-harm
T47.5x2	Poisoning by digestants, intentional self-harm
T47.6x2	Poisoning by antidiarrheal drugs, intentional self-harm

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm—Con.

Code	Description
T47.7x2	Poisoning by emetics, intentional self-harm
T47.8x2	Poisoning by other agents primarily affecting gastrointestinal system, intentional self-harm
T47.92x	Poisoning by unspecified agents primarily affecting the gastrointestinal system, intentional self-harm
T48.0x2	Poisoning by oxytocic drugs, intentional self-harm
T48.1x2	Poisoning by skeletal muscle relaxants [neuromuscular blocking agents], intentional self-harm
T48.202	Poisoning by unspecified drugs acting on muscles, intentional self-harm
T48.292	Poisoning by other drugs acting on muscles, intentional self-harm
T48.3x2	Poisoning by antitussives, intentional self-harm
T48.4x2	Poisoning by expectorants, intentional self-harm
T48.5x2	Poisoning by other anti-common-cold drugs, intentional self-harm
T48.6x2	Poisoning by antiasthmatics, intentional self-harm
T48.902	Poisoning by unspecified agents primarily acting on the respiratory system, intentional self-harm
T48.992	Poisoning by other agents primarily acting on the respiratory system, intentional self-harm
T49.0x2	Poisoning by local antifungal, anti-infective and anti-inflammatory drugs, intentional self-harm
T49.1x2	Poisoning by antipruritics, intentional self-harm
T49.2x2	Poisoning by local astringents and local detergents, intentional self-harm
T49.3x2	Poisoning by emollients, demulcents and protectants, intentional self-harm
T49.4x2	Poisoning by keratolytics, keratoplastics, and other hair treatment drugs and preparations, intentional self-harm
T49.5x2	Poisoning by ophthalmological drugs and preparations, intentional self-harm
T49.6x2	Poisoning by otorhinolaryngological drugs and preparations, intentional self-harm
T49.7x2	Poisoning by dental drugs, topically applied, intentional self-harm
T49.8x2	Poisoning by other topical agents, intentional self-harm
T49.92x	Poisoning by unspecified topical agent, intentional self-harm
T50.0x2	Poisoning by mineralocorticoids and their antagonists, intentional self-harm
T50.1x2	Poisoning by loop [high-ceiling] diuretics, intentional self-harm
T50.2x2	Poisoning by carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics, intentional self-harm
T50.3x2	Poisoning by electrolytic, caloric and water-balance agents, intentional self-harm
T50.4x2	Poisoning by drugs affecting uric acid metabolism, intentional self-harm
T50.5x2	Poisoning by appetite depressants, intentional self-harm
T50.6x2	Poisoning by antidotes and chelating agents, intentional self-harm
T50.7x2	Poisoning by analeptics and opioid receptor antagonists, intentional self-harm
T50.8x2	Poisoning by diagnostic agents, intentional self-harm
T50.902	Poisoning by unspecified drugs, medicaments and biological substances, intentional self-harm
T50.992	Poisoning by other drugs, medicaments and biological substances, intentional self-harm
T50.A12	Poisoning by pertussis vaccine, including combinations with a pertussis component, intentional self-harm
T50.A22	Poisoning by mixed bacterial vaccines without a pertussis component, intentional self-harm
T50.A92	Poisoning by other bacterial vaccines, intentional self-harm
T50.B12	Poisoning by smallpox vaccines, intentional self-harm
T50.B92	Poisoning by other viral vaccines, intentional self-harm
T50.Z12	Poisoning by immunoglobulin, intentional self-harm
T50.Z92	Poisoning by other vaccines and biological substances, intentional self-harm
T51.0x2	Toxic effect of ethanol, intentional self-harm
T51.1x2	Toxic effect of methanol, intentional self-harm

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm—Con.

Code	Description
T51.2x2	Toxic effect of 2-Propanol, intentional self-harm
T51.3x2	Toxic effect of fusel oil, intentional self-harm
T51.8x2	Toxic effect of other alcohols, intentional self-harm
T51.92x	Toxic effect of unspecified alcohol, intentional self-harm
T52.0x2	Toxic effect of petroleum products, intentional self-harm
T52.1x2	Toxic effect of benzene, intentional self-harm
T52.2x2	Toxic effect of homologues of benzene, intentional self-harm
T52.3x2	Toxic effect of glycols, intentional self-harm
T52.4x2	Toxic effect of ketones, intentional self-harm
T52.8x2	Toxic effect of other organic solvents, intentional self-harm
T52.92x	Toxic effect of unspecified organic solvent, intentional self-harm
T53.0x2	Toxic effect of carbon tetrachloride, intentional self-harm
T53.1x2	Toxic effect of chloroform, intentional self-harm
T53.2x2	Toxic effect of trichloroethylene, intentional self-harm
T53.3x2	Toxic effect of tetrachloroethylene, intentional self-harm
T53.4x2	Toxic effect of dichloromethane, intentional self-harm
T53.5x2	Toxic effect of chlorofluorocarbons, intentional self-harm
T53.6x2	Toxic effect of other halogen derivatives of aliphatic hydrocarbons, intentional self-harm
T53.7x2	Toxic effect of other halogen derivatives of aromatic hydrocarbons, intentional self-harm
T53.92x	Toxic effect of unspecified halogen derivatives of aliphatic and aromatic hydrocarbons, intentional self-harm
T54.0x2	Toxic effect of phenol and phenol homologues, intentional self-harm
T54.1x2	Toxic effect of other corrosive organic compounds, intentional self-harm
T54.2x2	Toxic effect of corrosive acids and acid-like substances, intentional self-harm
T54.3x2	Toxic effect of corrosive alkalis and alkali-like substances, intentional self-harm
T54.92x	Toxic effect of unspecified corrosive substance, intentional self-harm
T55.0x2	Toxic effect of soaps, intentional self-harm
T55.1x2	Toxic effect of detergents, intentional self-harm
T56.0x2	Toxic effect of lead and its compounds, intentional self-harm
T56.1x2	Toxic effect of mercury and its compounds, intentional self-harm
T56.2x2	Toxic effect of chromium and its compounds, intentional self-harm
T56.3x2	Toxic effect of cadmium and its compounds, intentional self-harm
T56.4x2	Toxic effect of copper and its compounds, intentional self-harm
T56.5x2	Toxic effect of zinc and its compounds, intentional self-harm
T56.6x2	Toxic effect of tin and its compounds, intentional self-harm
T56.7x2	Toxic effect of beryllium and its compounds, intentional self-harm
T56.812	Toxic effect of thallium, intentional self-harm
T56.892	Toxic effect of other metals, intentional self-harm
T56.92x	Toxic effect of unspecified metal, intentional self-harm
T57.0x2	Toxic effect of arsenic and its compounds, intentional self-harm
T57.1x2	Toxic effect of phosphorus and its compounds, intentional self-harm
T57.2x2	Toxic effect of manganese and its compounds, intentional self-harm
T57.3x2	Toxic effect of hydrogen cyanide, intentional self-harm
T57.8x2	Toxic effect of other specified inorganic substances, intentional self-harm

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm—Con.

Code	Description
T57.92x	Toxic effect of unspecified inorganic substance, intentional self-harm
T58.02x	Toxic effect of carbon monoxide from motor vehicle exhaust, intentional self-harm
T58.12x	Toxic effect of carbon monoxide from utility gas, intentional self-harm
T58.2x2	Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, intentional self-harm
T58.8x2	Toxic effect of carbon monoxide from other source, intentional self-harm
T58.92x	Toxic effect of carbon monoxide from unspecified source, intentional self-harm
T59.0x2	Toxic effect of nitrogen oxides, intentional self-harm
T59.1x2	Toxic effect of sulfur dioxide, intentional self-harm
T59.2x2	Toxic effect of formaldehyde, intentional self-harm
T59.3x2	Toxic effect of lacrimogenic gas, intentional self-harm
T59.4x2	Toxic effect of chlorine gas, intentional self-harm
T59.5x2	Toxic effect of fluorine gas and hydrogen fluoride, intentional self-harm
T59.6x2	Toxic effect of hydrogen sulfide, intentional self-harm
T59.7x2	Toxic effect of carbon dioxide, intentional self-harm
T59.812	Toxic effect of smoke, intentional self-harm
T59.892	Toxic effect of other specified gases, fumes and vapors, intentional self-harm
T59.92x	Toxic effect of unspecified gases, fumes and vapors, intentional self-harm
T60.0x2	Toxic effect of organophosphate and carbamate insecticides, intentional self-harm
T60.1x2	Toxic effect of halogenated insecticides, intentional self-harm
T60.2x2	Toxic effect of other insecticides, intentional self-harm
T60.3x2	Toxic effect of herbicides and fungicides, intentional self-harm
T60.4x2	Toxic effect of rodenticides, intentional self-harm
T60.8x2	Toxic effect of other pesticides, intentional self-harm
T60.92x	Toxic effect of unspecified pesticide, intentional self-harm
T61.02x	Ciguatera fish poisoning, intentional self-harm
T61.12x	Scombroid fish poisoning, intentional self-harm
T61.772	Other fish poisoning, intentional self-harm
T61.782	Other shellfish poisoning, intentional self-harm
T61.8x2	Toxic effect of other seafood, intentional self-harm
T61.92x	Toxic effect of unspecified seafood, intentional self-harm
T62.0x2	Toxic effect of ingested mushrooms, intentional self-harm
T62.1x2	Toxic effect of ingested berries, intentional self-harm
T62.2x2	Toxic effect of other ingested (parts of) plant(s), intentional self-harm
T62.8x2	Toxic effect of other specified noxious substances eaten as food, intentional self-harm
T62.92x	Toxic effect of unspecified noxious substance eaten as food, intentional self-harm
T63.002	Toxic effect of unspecified snake venom, intentional self-harm
T63.012	Toxic effect of rattlesnake venom, intentional self-harm
T63.022	Toxic effect of coral snake venom, intentional self-harm
T63.032	Toxic effect of taipan venom, intentional self-harm
T63.042	Toxic effect of cobra venom, intentional self-harm
T63.062	Toxic effect of venom of other North and South American snake, intentional self-harm
T63.072	Toxic effect of venom of other Australian snake, intentional self-harm
T63.082	Toxic effect of venom of other African and Asian snake, intentional self-harm

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm—Con.

Code	Description
T63.092	Toxic effect of venom of other snake, intentional self-harm
T63.112	Toxic effect of venom of gila monster, intentional self-harm
T63.122	Toxic effect of venom of other venomous lizard, intentional self-harm
T63.192	Toxic effect of venom of other reptiles, intentional self-harm
T63.2x2	Toxic effect of venom of scorpion, intentional self-harm
T63.302	Toxic effect of unspecified spider venom, intentional self-harm
T63.312	Toxic effect of venom of black widow spider, intentional self-harm
T63.322	Toxic effect of venom of tarantula, intentional self-harm
T63.332	Toxic effect of venom of brown recluse spider, intentional self-harm
T63.392	Toxic effect of venom of other spider, intentional self-harm
T63.412	Toxic effect of venom of centipedes and venomous millipedes, intentional self-harm
T63.422	Toxic effect of venom of ants, intentional self-harm
T63.432	Toxic effect of venom of caterpillars, intentional self-harm
T63.442	Toxic effect of venom of bees, intentional self-harm
T63.452	Toxic effect of venom of hornets, intentional self-harm
T63.462	Toxic effect of venom of wasps, intentional self-harm
T63.482	Toxic effect of venom of other arthropod, intentional self-harm
T63.512	Toxic effect of contact with stingray, intentional self-harm
T63.592	Toxic effect of contact with other venomous fish, intentional self-harm
T63.612	Toxic effect of contact with Portuguese Man-o-war, intentional self-harm
T63.622	Toxic effect of contact with other jellyfish, intentional self-harm
T63.632	Toxic effect of contact with sea anemone, intentional self-harm
T63.692	Toxic effect of contact with other venomous marine animals, intentional self-harm
T63.712	Toxic effect of contact with venomous marine plant, intentional self-harm
T63.792	Toxic effect of contact with other venomous plant, intentional self-harm
T63.812	Toxic effect of contact with venomous frog, intentional self-harm
T63.822	Toxic effect of contact with venomous toad, intentional self-harm
T63.832	Toxic effect of contact with other venomous amphibian, intentional self-harm
T63.892	Toxic effect of contact with other venomous animals, intentional self-harm
T63.92x	Toxic effect of contact with unspecified venomous animal, intentional self-harm
T64.02x	Toxic effect of aflatoxin, intentional self-harm
T64.82x	Toxic effect of other mycotoxin food contaminants, intentional self-harm
T65.0x2	Toxic effect of cyanides, intentional self-harm
T65.1x2	Toxic effect of strychnine and its salts, intentional self-harm
T65.212	Toxic effect of chewing tobacco, intentional self-harm
T65.222	Toxic effect of tobacco cigarettes, intentional self-harm
T65.292	Toxic effect of other tobacco and nicotine, intentional self-harm
T65.3x2	Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues, intentional self-harm
T65.4x2 T65.5x2	Toxic effect of carbon disulfide, intentional self-harm Toxic effect of nitroglycerin and other nitric acids and esters, intentional self-harm
T65.6x2	Toxic effect of nitroglycerin and other nitric acids and esters, intentional self-harm Toxic effect of naints and dives, not elsewhere classified, intentional self-harm
T65.812	Toxic effect of paints and dyes, not elsewhere classified, intentional self-harm Toxic effect of latex, intentional self-harm
T65.822	
100.022	Toxic effect of harmful algae and algae toxins, intentional self-harm

Table II. ICD-10-CM codes for suicide attempt and intentional self-harm—Con.

Code	Description
T65.832	Toxic effect of fiberglass, intentional self-harm
T65.892	Toxic effect of other specified substances, intentional self-harm
T65.92x	Toxic effect of unspecified substance, intentional self-harm
T71.112	Asphyxiation due to smothering under pillow, intentional self-harm
T71.122	Asphyxiation due to plastic bag, intentional self-harm
T71.132	Asphyxiation due to being trapped in bed linens, intentional self-harm
T71.152	Asphyxiation due to smothering in furniture, intentional self-harm
T71.162	Asphyxiation due to hanging, intentional self-harm
T71.192	Asphyxiation due to mechanical threat to breathing due to other causes, intentional self-harm
T71.222	Asphyxiation due to being trapped in a car trunk, intentional self-harm
T71.232	Asphyxiation due to being trapped in a (discarded) refrigerator, intentional self-harm
T14.91	Suicide attempt

NOTE: ICD-10-CM is International Classification of Diseases, Tenth Revision, Clinical Modification.

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