

Disclaimer

The FDA chose a specific outcome algorithm that met its need for a given medical product-outcome assessment. The use of a specific outcome algorithm in a Sentinel assessment should not be interpreted as an endorsement from FDA to use the algorithm for all safety assessments. Investigators should always consider the objective, study design, analytic approach, and data source of a given medical product safety assessment when choosing the outcome algorithm. The suitability of an outcome algorithm may change when applied to different scenarios. For additional information, please refer to the [Best Practices for Conducting and Reporting Pharmacoepidemiologic Safety Studies Using Electronic Healthcare Data](#) guidance document provided by the FDA.

Overview

Title	Self-Harm with E-Codes Algorithm Defined in "Neuropsychiatric Events following Montelukast Use: A Propensity Score Matched Analysis"
Request ID	cdcr_mpl2r_wp010
Description	<p>This report lists International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) diagnosis and E-codes and algorithms used to define self-harm with E-codes in this request.</p> <p>For additional information about the algorithm and how it was defined relative to the cohort and exposures of interest in the inferential analysis, see the analysis page here: https://www.sentinelinitiative.org/drugs/assessments/neuropsychiatric-events-following-montelukast-use-propensity-score-matched</p>
Outcome	Self-harm with E-codes
Algorithm to Define Outcome	Evidence of an ICD-9-CM diagnosis code used to define self-harm in the psychiatric category in the inpatient care setting in any diagnosis position AND <i>either</i> evidence of an ICD-9-CM diagnosis code used to define self-harm in the physical category in the inpatient care setting in any diagnosis position OR evidence of an ICD-9-CM E-code used to define self-harm in any care setting in any diagnosis position.
Query Period	January 1, 2000 - September 30, 2015
Request Send Date	July 17, 2019

Glossary

Care Setting - type of medical encounter or facility where the exposure, event, or condition code was recorded. Possible care settings include: Inpatient Hospital Stay (IP), Non-Acute Institutional Stay (IS), Emergency Department (ED), Ambulatory Visit (AV), and Other Ambulatory Visit (OA). For laboratory results, possible care settings include: Emergency department (E), Home (H), Inpatient (I), Outpatient (O), or Unknown or missing (U)

Outcome - outcome of interest (either primary or secondary)

Principal Diagnosis (PDX) - diagnosis or condition established to be chiefly responsible for admission of the patient to the hospital. 'P' = principal diagnosis, 'S' = secondary diagnosis, 'X' = unspecified diagnosis, '.' = blank. Along with the Care Setting values, forms the Caresetting/PDX parameter.

Query Period - period in which the modular program looks for exposures and outcomes of interest

Request Send Date - date the request was sent to Sentinel Data Partners

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Psychiatric Category in this Request

Codes	Description	Code Type	Code Category
293.83	Mood disorder in conditions classified elsewhere	ICD-9-CM	Diagnosis
296.2	Major depressive disorder, single episode	ICD-9-CM	Diagnosis
296.20	Major depressive disorder, single episode, unspecified	ICD-9-CM	Diagnosis
296.21	Major depressive disorder, single episode, mild	ICD-9-CM	Diagnosis
296.22	Major depressive disorder, single episode, moderate	ICD-9-CM	Diagnosis
296.23	Major depressive disorder, single episode, severe, without mention of psychotic behavior	ICD-9-CM	Diagnosis
296.24	Major depressive disorder, single episode, severe, specified as with psychotic behavior	ICD-9-CM	Diagnosis
296.25	Major depressive disorder, single episode, in partial or unspecified remission	ICD-9-CM	Diagnosis
296.26	Major depressive disorder, single episode in full remission	ICD-9-CM	Diagnosis
296.3	Major depressive disorder, recurrent episode	ICD-9-CM	Diagnosis
296.30	Major depressive disorder, recurrent episode, unspecified	ICD-9-CM	Diagnosis
296.31	Major depressive disorder, recurrent episode, mild	ICD-9-CM	Diagnosis
296.32	Major depressive disorder, recurrent episode, moderate	ICD-9-CM	Diagnosis
296.33	Major depressive disorder, recurrent episode, severe, without mention of psychotic behavior	ICD-9-CM	Diagnosis
296.34	Major depressive disorder, recurrent episode, severe, specified as with psychotic behavior	ICD-9-CM	Diagnosis
296.35	Major depressive disorder, recurrent episode, in partial or unspecified remission	ICD-9-CM	Diagnosis
296.36	Major depressive disorder, recurrent episode, in full remission	ICD-9-CM	Diagnosis
296.90	Unspecified episodic mood disorder	ICD-9-CM	Diagnosis
298.0	Depressive type psychosis	ICD-9-CM	Diagnosis
300.4	Dysthymic disorder	ICD-9-CM	Diagnosis
309.0	Adjustment disorder with depressed mood	ICD-9-CM	Diagnosis
309.1	Prolonged depressive reaction as adjustment reaction	ICD-9-CM	Diagnosis
309.28	Adjustment disorder with mixed anxiety and depressed mood	ICD-9-CM	Diagnosis
311	Depressive disorder, not elsewhere classified	ICD-9-CM	Diagnosis
296.0	Bipolar I disorder, single manic episode	ICD-9-CM	Diagnosis
296.00	Bipolar I disorder, single manic episode, unspecified	ICD-9-CM	Diagnosis
296.01	Bipolar I disorder, single manic episode, mild	ICD-9-CM	Diagnosis
296.02	Bipolar I disorder, single manic episode, moderate	ICD-9-CM	Diagnosis
296.03	Bipolar I disorder, single manic episode, severe, without mention of psychotic behavior	ICD-9-CM	Diagnosis
296.04	Bipolar I disorder, single manic episode, severe, specified as with psychotic behavior	ICD-9-CM	Diagnosis
296.05	Bipolar I disorder, single manic episode, in partial or unspecified remission	ICD-9-CM	Diagnosis
296.06	Bipolar I disorder, single manic episode, in full remission	ICD-9-CM	Diagnosis
296.1	Manic disorder, recurrent episode	ICD-9-CM	Diagnosis
296.10	Manic disorder, recurrent episode, unspecified	ICD-9-CM	Diagnosis
296.11	Manic disorder, recurrent episode, mild	ICD-9-CM	Diagnosis
296.12	Manic disorder, recurrent episode, moderate	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Psychiatric Category in this Request

Codes	Description	Code Type	Code Category
296.13	Manic disorder, recurrent episode, severe, without mention of psychotic behavior	ICD-9-CM	Diagnosis
296.14	Manic disorder, recurrent episode, severe, specified as with psychotic behavior	ICD-9-CM	Diagnosis
296.15	Manic disorder, recurrent episode, in partial or unspecified remission	ICD-9-CM	Diagnosis
296.16	Manic disorder, recurrent episode, in full remission	ICD-9-CM	Diagnosis
296.4	Bipolar I disorder, most recent episode (or current) manic	ICD-9-CM	Diagnosis
296.40	Bipolar I disorder, most recent episode (or current) manic, unspecified	ICD-9-CM	Diagnosis
296.41	Bipolar I disorder, most recent episode (or current) manic, mild	ICD-9-CM	Diagnosis
296.42	Bipolar I disorder, most recent episode (or current) manic, moderate	ICD-9-CM	Diagnosis
296.43	Bipolar I disorder, most recent episode (or current) manic, severe, without mention of psychotic behavior	ICD-9-CM	Diagnosis
296.44	Bipolar I disorder, most recent episode (or current) manic, severe, specified as with psychotic behavior	ICD-9-CM	Diagnosis
296.45	Bipolar I disorder, most recent episode (or current) manic, in partial or unspecified remission	ICD-9-CM	Diagnosis
296.46	Bipolar I disorder, most recent episode (or current) manic, in full remission	ICD-9-CM	Diagnosis
296.5	Bipolar I disorder, most recent episode (or current), depressed	ICD-9-CM	Diagnosis
296.50	Bipolar I disorder, most recent episode (or current) depressed, unspecified	ICD-9-CM	Diagnosis
296.51	Bipolar I disorder, most recent episode (or current) depressed, mild	ICD-9-CM	Diagnosis
296.52	Bipolar I disorder, most recent episode (or current) depressed, moderate	ICD-9-CM	Diagnosis
296.53	Bipolar I disorder, most recent episode (or current) depressed, severe, without mention of psychotic behavior	ICD-9-CM	Diagnosis
296.54	Bipolar I disorder, most recent episode (or current) depressed, severe, specified as with psychotic behavior	ICD-9-CM	Diagnosis
296.55	Bipolar I disorder, most recent episode (or current) depressed, in partial or unspecified remission	ICD-9-CM	Diagnosis
296.56	Bipolar I disorder, most recent episode (or current) depressed, in full remission	ICD-9-CM	Diagnosis
296.6	Bipolar I disorder, most recent episode (or current), mixed	ICD-9-CM	Diagnosis
296.60	Bipolar I disorder, most recent episode (or current) mixed, unspecified	ICD-9-CM	Diagnosis
296.61	Bipolar I disorder, most recent episode (or current) mixed, mild	ICD-9-CM	Diagnosis
296.62	Bipolar I disorder, most recent episode (or current) mixed, moderate	ICD-9-CM	Diagnosis
296.63	Bipolar I disorder, most recent episode (or current) mixed, severe, without mention of psychotic behavior	ICD-9-CM	Diagnosis
296.64	Bipolar I disorder, most recent episode (or current) mixed, severe, specified as with psychotic behavior	ICD-9-CM	Diagnosis
296.65	Bipolar I disorder, most recent episode (or current) mixed, in partial or unspecified remission	ICD-9-CM	Diagnosis
296.66	Bipolar I disorder, most recent episode (or current) mixed, in full remission	ICD-9-CM	Diagnosis
296.7	Bipolar I disorder, most recent episode (or current) unspecified	ICD-9-CM	Diagnosis
296.8	Other and unspecified bipolar disorders	ICD-9-CM	Diagnosis
296.80	Bipolar disorder, unspecified	ICD-9-CM	Diagnosis
296.81	Atypical manic disorder	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Psychiatric Category in this Request

Codes	Description	Code Type	Code Category
296.82	Atypical depressive disorder	ICD-9-CM	Diagnosis
296.89	Other and unspecified bipolar disorders	ICD-9-CM	Diagnosis
296.99	Other specified episodic mood disorder	ICD-9-CM	Diagnosis
301.0	Paranoid personality disorder	ICD-9-CM	Diagnosis
301.1	Affective personality disorder	ICD-9-CM	Diagnosis
301.10	Affective personality disorder, unspecified	ICD-9-CM	Diagnosis
301.11	Chronic hypomanic personality disorder	ICD-9-CM	Diagnosis
301.12	Chronic depressive personality disorder	ICD-9-CM	Diagnosis
301.13	Cyclothymic disorder	ICD-9-CM	Diagnosis
301.2	Schizoid personality disorder	ICD-9-CM	Diagnosis
301.20	Schizoid personality disorder, unspecified	ICD-9-CM	Diagnosis
301.21	Introverted personality	ICD-9-CM	Diagnosis
301.22	Schizotypal personality disorder	ICD-9-CM	Diagnosis
301.3	Explosive personality disorder	ICD-9-CM	Diagnosis
301.4	Obsessive-compulsive personality disorder	ICD-9-CM	Diagnosis
301.5	Histrionic personality disorder	ICD-9-CM	Diagnosis
301.50	Histrionic personality disorder, unspecified	ICD-9-CM	Diagnosis
301.51	Chronic factitious illness with physical symptoms	ICD-9-CM	Diagnosis
301.59	Other histrionic personality disorder	ICD-9-CM	Diagnosis
301.6	Dependent personality disorder	ICD-9-CM	Diagnosis
301.7	Antisocial personality disorder	ICD-9-CM	Diagnosis
301.8	Other personality disorders	ICD-9-CM	Diagnosis
301.81	Narcissistic personality disorder	ICD-9-CM	Diagnosis
301.82	Avoidant personality disorder	ICD-9-CM	Diagnosis
301.83	Borderline personality disorder	ICD-9-CM	Diagnosis
301.84	Passive-aggressive personality	ICD-9-CM	Diagnosis
301.89	Other personality disorder	ICD-9-CM	Diagnosis
301.9	Unspecified personality disorder	ICD-9-CM	Diagnosis
309.2	Predominant disturbance of other emotions as adjustment reaction	ICD-9-CM	Diagnosis
309.21	Separation anxiety disorder	ICD-9-CM	Diagnosis
309.22	Emancipation disorder of adolescence and early adult life	ICD-9-CM	Diagnosis
309.23	Specific academic or work inhibition as adjustment reaction	ICD-9-CM	Diagnosis
309.24	Adjustment disorder with anxiety	ICD-9-CM	Diagnosis
309.29	Other adjustment reaction with predominant disturbance of other emotions	ICD-9-CM	Diagnosis
309.3	Adjustment disorder with disturbance of conduct	ICD-9-CM	Diagnosis
309.4	Adjustment disorder with mixed disturbance of emotions and conduct	ICD-9-CM	Diagnosis
309.8	Other specified adjustment reactions	ICD-9-CM	Diagnosis
309.81	Posttraumatic stress disorder	ICD-9-CM	Diagnosis
309.82	Adjustment reaction with physical symptoms	ICD-9-CM	Diagnosis
309.83	Adjustment reaction with withdrawal	ICD-9-CM	Diagnosis
309.89	Other specified adjustment reaction	ICD-9-CM	Diagnosis
309.9	Unspecified adjustment reaction	ICD-9-CM	Diagnosis
300.9	Unspecified nonpsychotic mental disorder	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Physical Category in this Request

Codes	Description	Code Type	Code Category
881	Open wound of elbow, forearm, and wrist	ICD-9-CM	Diagnosis
960	Poisoning by antibiotics	ICD-9-CM	Diagnosis
960.0	Poisoning by penicillins	ICD-9-CM	Diagnosis
960.1	Poisoning by antifungal antibiotics	ICD-9-CM	Diagnosis
960.2	Poisoning by chloramphenicol group	ICD-9-CM	Diagnosis
960.3	Poisoning by erythromycin and other macrolides	ICD-9-CM	Diagnosis
960.4	Poisoning by tetracycline group	ICD-9-CM	Diagnosis
960.5	Poisoning of cephalosporin group	ICD-9-CM	Diagnosis
960.6	Poisoning of antimycobacterial antibiotics	ICD-9-CM	Diagnosis
960.7	Poisoning by antineoplastic antibiotics	ICD-9-CM	Diagnosis
960.8	Poisoning by other specified antibiotics	ICD-9-CM	Diagnosis
960.9	Poisoning by unspecified antibiotic	ICD-9-CM	Diagnosis
961	Poisoning by other anti-infectives	ICD-9-CM	Diagnosis
961.0	Poisoning by sulfonamides	ICD-9-CM	Diagnosis
961.1	Poisoning by arsenical anti-infectives	ICD-9-CM	Diagnosis
961.2	Poisoning by heavy metal anti-infectives	ICD-9-CM	Diagnosis
961.3	Poisoning by quinoline and hydroxyquinoline derivatives	ICD-9-CM	Diagnosis
961.4	Poisoning by antimalarials and drugs acting on other blood protozoa	ICD-9-CM	Diagnosis
961.5	Poisoning by other antiprotozoal drugs	ICD-9-CM	Diagnosis
961.6	Poisoning by anthelmintics	ICD-9-CM	Diagnosis
961.7	Poisoning by antiviral drugs	ICD-9-CM	Diagnosis
961.8	Poisoning by other antimycobacterial drugs	ICD-9-CM	Diagnosis
961.9	Poisoning by other and unspecified anti-infectives	ICD-9-CM	Diagnosis
962	Poisoning by hormones and synthetic substitutes	ICD-9-CM	Diagnosis
962.0	Poisoning by adrenal cortical steroids	ICD-9-CM	Diagnosis
962.1	Poisoning by androgens and anabolic congeners	ICD-9-CM	Diagnosis
962.2	Poisoning by ovarian hormones and synthetic substitutes	ICD-9-CM	Diagnosis
962.3	Poisoning by insulins and antidiabetic agents	ICD-9-CM	Diagnosis
962.4	Poisoning by anterior pituitary hormones	ICD-9-CM	Diagnosis
962.5	Poisoning by posterior pituitary hormones	ICD-9-CM	Diagnosis
962.6	Poisoning by parathyroid and parathyroid derivatives	ICD-9-CM	Diagnosis
962.7	Poisoning by thyroid and thyroid derivatives	ICD-9-CM	Diagnosis
962.8	Poisoning by antithyroid agents	ICD-9-CM	Diagnosis
962.9	Poisoning by other and unspecified hormones and synthetic substitutes	ICD-9-CM	Diagnosis
963	Poisoning by primarily systemic agents	ICD-9-CM	Diagnosis
963.0	Poisoning by antiallergic and antiemetic drugs	ICD-9-CM	Diagnosis
963.1	Poisoning by antineoplastic and immunosuppressive drugs	ICD-9-CM	Diagnosis
963.2	Poisoning by acidifying agents	ICD-9-CM	Diagnosis
963.3	Poisoning by alkalizing agents	ICD-9-CM	Diagnosis
963.4	Poisoning by enzymes, not elsewhere classified	ICD-9-CM	Diagnosis
963.5	Poisoning by vitamins, not elsewhere classified	ICD-9-CM	Diagnosis
963.8	Poisoning by other specified systemic agents	ICD-9-CM	Diagnosis
963.9	Poisoning by unspecified systemic agent	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Physical Category in this Request

Codes	Description	Code Type	Code Category
964	Poisoning by agents primarily affecting blood constituents	ICD-9-CM	Diagnosis
964.0	Poisoning by iron and its compounds	ICD-9-CM	Diagnosis
964.1	Poisoning by liver preparations and other antianemic agents	ICD-9-CM	Diagnosis
964.2	Poisoning by anticoagulants	ICD-9-CM	Diagnosis
964.3	Poisoning by vitamin K (phytonadione)	ICD-9-CM	Diagnosis
964.4	Poisoning by fibrinolysis-affecting drugs	ICD-9-CM	Diagnosis
964.5	Poisoning by anticoagulant antagonists and other coagulants	ICD-9-CM	Diagnosis
964.6	Poisoning by gamma globulin	ICD-9-CM	Diagnosis
964.7	Poisoning by natural blood and blood products	ICD-9-CM	Diagnosis
964.8	Poisoning by other specified agents affecting blood constituents	ICD-9-CM	Diagnosis
964.9	Poisoning by unspecified agent affecting blood constituents	ICD-9-CM	Diagnosis
965	Poisoning by analgesics, antipyretics, and antirheumatics	ICD-9-CM	Diagnosis
965.0	Poisoning by opiates and related narcotics	ICD-9-CM	Diagnosis
965.00	Poisoning by opium (alkaloids), unspecified	ICD-9-CM	Diagnosis
965.01	Poisoning by heroin	ICD-9-CM	Diagnosis
965.02	Poisoning by methadone	ICD-9-CM	Diagnosis
965.09	Poisoning by opiates and related narcotics, other	ICD-9-CM	Diagnosis
965.1	Poisoning by salicylates	ICD-9-CM	Diagnosis
965.4	Poisoning by aromatic analgesics, not elsewhere classified	ICD-9-CM	Diagnosis
965.5	Poisoning by pyrazole derivatives	ICD-9-CM	Diagnosis
965.6	Poisoning by antirheumatics (antiphlogistics)	ICD-9-CM	Diagnosis
965.61	Poisoning by propionic acid derivatives	ICD-9-CM	Diagnosis
965.69	Poisoning by other antirheumatics	ICD-9-CM	Diagnosis
965.7	Poisoning by other non-narcotic analgesics	ICD-9-CM	Diagnosis
965.8	Poisoning by other specified analgesics and antipyretics	ICD-9-CM	Diagnosis
965.9	Poisoning by unspecified analgesic and antipyretic	ICD-9-CM	Diagnosis
966	Poisoning by anticonvulsants and anti-Parkinsonism drugs	ICD-9-CM	Diagnosis
966.0	Poisoning by oxazolidine derivatives	ICD-9-CM	Diagnosis
966.1	Poisoning by hydantoin derivatives	ICD-9-CM	Diagnosis
966.2	Poisoning by succinimides	ICD-9-CM	Diagnosis
966.3	Poisoning by other and unspecified anticonvulsants	ICD-9-CM	Diagnosis
966.4	Poisoning by anti-Parkinsonism drugs	ICD-9-CM	Diagnosis
967	Poisoning by sedatives and hypnotics	ICD-9-CM	Diagnosis
967.0	Poisoning by barbiturates	ICD-9-CM	Diagnosis
967.1	Poisoning by chloral hydrate group	ICD-9-CM	Diagnosis
967.2	Poisoning by paraldehyde	ICD-9-CM	Diagnosis
967.3	Poisoning by bromine compounds	ICD-9-CM	Diagnosis
967.4	Poisoning by methaqualone compounds	ICD-9-CM	Diagnosis
967.5	Poisoning by glutethimide group	ICD-9-CM	Diagnosis
967.6	Poisoning by mixed sedatives, not elsewhere classified	ICD-9-CM	Diagnosis
967.8	Poisoning by other sedatives and hypnotics	ICD-9-CM	Diagnosis
967.9	Poisoning by unspecified sedative or hypnotic	ICD-9-CM	Diagnosis
968	Poisoning by other central nervous system depressants and anesthetics	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Physical Category in this Request

Codes	Description	Code Type	Code Category
968.0	Poisoning by central nervous system muscle-tone depressants	ICD-9-CM	Diagnosis
968.1	Poisoning by halothane	ICD-9-CM	Diagnosis
968.2	Poisoning by other gaseous anesthetics	ICD-9-CM	Diagnosis
968.3	Poisoning by intravenous anesthetics	ICD-9-CM	Diagnosis
968.4	Poisoning by other and unspecified general anesthetics	ICD-9-CM	Diagnosis
968.5	Poisoning by other central nervous system depressants and anesthetics, Surface (topical) and infiltration anesthetics	ICD-9-CM	Diagnosis
968.6	Poisoning by peripheral nerve- and plexus-blocking anesthetics	ICD-9-CM	Diagnosis
968.7	Poisoning by spinal anesthetics	ICD-9-CM	Diagnosis
968.9	Poisoning by other and unspecified local anesthetics	ICD-9-CM	Diagnosis
969	Poisoning by psychotropic agents	ICD-9-CM	Diagnosis
969.0	Poisoning by antidepressants	ICD-9-CM	Diagnosis
969.00	Poisoning by antidepressant, unspecified	ICD-9-CM	Diagnosis
969.01	Poisoning by monoamine oxidase inhibitors	ICD-9-CM	Diagnosis
969.02	Poisoning by selective serotonin and norepinephrine reuptake inhibitors	ICD-9-CM	Diagnosis
969.03	Poisoning by selective serotonin reuptake inhibitors	ICD-9-CM	Diagnosis
969.04	Poisoning by tetracyclic antidepressants	ICD-9-CM	Diagnosis
969.05	Poisoning by tricyclic antidepressants	ICD-9-CM	Diagnosis
969.09	Poisoning by other antidepressants	ICD-9-CM	Diagnosis
969.1	Poisoning by phenothiazine-based tranquilizers	ICD-9-CM	Diagnosis
969.2	Poisoning by butyrophenone-based tranquilizers	ICD-9-CM	Diagnosis
969.3	Poisoning by other antipsychotics, neuroleptics, and major tranquilizers	ICD-9-CM	Diagnosis
969.4	Poisoning by benzodiazepine-based tranquilizers	ICD-9-CM	Diagnosis
969.5	Poisoning by other tranquilizers	ICD-9-CM	Diagnosis
969.6	Poisoning by psychodysleptics (hallucinogens)	ICD-9-CM	Diagnosis
969.7	Poisoning by psychostimulants	ICD-9-CM	Diagnosis
969.70	Poisoning by psychostimulant, unspecified	ICD-9-CM	Diagnosis
969.71	Poisoning by caffeine	ICD-9-CM	Diagnosis
969.72	Poisoning by amphetamines	ICD-9-CM	Diagnosis
969.73	Poisoning by methylphenidate	ICD-9-CM	Diagnosis
969.79	Poisoning by other psychostimulants	ICD-9-CM	Diagnosis
969.8	Poisoning by other specified psychotropic agents	ICD-9-CM	Diagnosis
969.9	Poisoning by unspecified psychotropic agent	ICD-9-CM	Diagnosis
970	Poisoning by central nervous system stimulants	ICD-9-CM	Diagnosis
970.0	Poisoning by analeptics	ICD-9-CM	Diagnosis
970.1	Poisoning by opiate antagonists	ICD-9-CM	Diagnosis
970.8	Poisoning by other specified central nervous system stimulants	ICD-9-CM	Diagnosis
970.9	Poisoning by unspecified central nervous system stimulant	ICD-9-CM	Diagnosis
971	Poisoning by drugs primarily affecting the autonomic nervous system	ICD-9-CM	Diagnosis
971.0	Poisoning by parasympathomimetics (cholinergics)	ICD-9-CM	Diagnosis
971.1	Poisoning by parasympatholytics (anticholinergics and antimuscarinics) and spasmolytics	ICD-9-CM	Diagnosis
971.2	Poisoning by sympathomimetics (adrenergics)	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Physical Category in this Request

Codes	Description	Code Type	Code Category
971.3	Poisoning by sympatholytics (antiadrenergics)	ICD-9-CM	Diagnosis
971.9	Poisoning by unspecified drug primarily affecting autonomic nervous system	ICD-9-CM	Diagnosis
972	Poisoning by agents primarily affecting the cardiovascular system	ICD-9-CM	Diagnosis
972.0	Poisoning by cardiac rhythm regulators	ICD-9-CM	Diagnosis
972.1	Poisoning by cardiotonic glycosides and drugs of similar action	ICD-9-CM	Diagnosis
972.2	Poisoning by antilipemic and antiarteriosclerotic drugs	ICD-9-CM	Diagnosis
972.3	Poisoning by ganglion-blocking agents	ICD-9-CM	Diagnosis
972.4	Poisoning by coronary vasodilators	ICD-9-CM	Diagnosis
972.5	Poisoning by other vasodilators	ICD-9-CM	Diagnosis
972.6	Poisoning by other antihypertensive agents	ICD-9-CM	Diagnosis
972.7	Poisoning by antivaricose drugs, including sclerosing agents	ICD-9-CM	Diagnosis
972.8	Poisoning by capillary-active drugs	ICD-9-CM	Diagnosis
972.9	Poisoning by other and unspecified agents primarily affecting the cardiovascular system	ICD-9-CM	Diagnosis
973	Poisoning by agents primarily affecting the gastrointestinal system	ICD-9-CM	Diagnosis
973.0	Poisoning by antacids and antigastric secretion drugs	ICD-9-CM	Diagnosis
973.1	Poisoning by irritant cathartics	ICD-9-CM	Diagnosis
973.2	Poisoning by emollient cathartics	ICD-9-CM	Diagnosis
973.3	Poisoning by other cathartics, including intestinal atonia drugs	ICD-9-CM	Diagnosis
973.4	Poisoning by digestants	ICD-9-CM	Diagnosis
973.5	Poisoning by antidiarrheal drugs	ICD-9-CM	Diagnosis
973.6	Poisoning by emetics	ICD-9-CM	Diagnosis
973.8	Poisoning by other specified agents primarily affecting the gastrointestinal system	ICD-9-CM	Diagnosis
973.9	Poisoning by unspecified agent primarily affecting the gastrointestinal system	ICD-9-CM	Diagnosis
974	Poisoning by water, mineral, and uric acid metabolism drugs	ICD-9-CM	Diagnosis
974.0	Poisoning by mercurial diuretics	ICD-9-CM	Diagnosis
974.1	Poisoning by purine derivative diuretics	ICD-9-CM	Diagnosis
974.2	Poisoning by carbonic acid anhydrase inhibitors	ICD-9-CM	Diagnosis
974.3	Poisoning by saluretics	ICD-9-CM	Diagnosis
974.4	Poisoning by other diuretics	ICD-9-CM	Diagnosis
974.5	Poisoning by electrolytic, caloric, and water-balance agents	ICD-9-CM	Diagnosis
974.6	Poisoning by other mineral salts, not elsewhere classified	ICD-9-CM	Diagnosis
974.7	Poisoning by uric acid metabolism drugs	ICD-9-CM	Diagnosis
975	Poisoning by agents primarily acting on the smooth and skeletal muscles and respiratory system	ICD-9-CM	Diagnosis
975.0	Poisoning by oxytocic agents	ICD-9-CM	Diagnosis
975.1	Poisoning by smooth muscle relaxants	ICD-9-CM	Diagnosis
975.2	Poisoning by skeletal muscle relaxants	ICD-9-CM	Diagnosis
975.3	Poisoning by other and unspecified drugs acting on muscles	ICD-9-CM	Diagnosis
975.4	Poisoning by antitussives	ICD-9-CM	Diagnosis
975.5	Poisoning by expectorants	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Physical Category in this Request

Codes	Description	Code Type	Code Category
975.6	Poisoning by anti-common cold drugs	ICD-9-CM	Diagnosis
975.7	Poisoning by antiasthmatics	ICD-9-CM	Diagnosis
975.8	Poisoning by other and unspecified respiratory drugs	ICD-9-CM	Diagnosis
976	Poisoning by agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs	ICD-9-CM	Diagnosis
976.0	Poisoning by local anti-infectives and anti-inflammatory drugs	ICD-9-CM	Diagnosis
976.1	Poisoning by antipruritics	ICD-9-CM	Diagnosis
976.2	Poisoning by local astringents and local detergents	ICD-9-CM	Diagnosis
976.3	Poisoning by emollients, demulcents, and protectants	ICD-9-CM	Diagnosis
976.4	Poisoning by keratolytics, keratoplastics, other hair treatment drugs and preparations	ICD-9-CM	Diagnosis
976.5	Poisoning by eye anti-infectives and other eye drugs	ICD-9-CM	Diagnosis
976.6	Poisoning by anti-infectives and other drugs and preparations for ear, nose, and throat	ICD-9-CM	Diagnosis
976.7	Poisoning by dental drugs topically applied	ICD-9-CM	Diagnosis
976.8	Poisoning by other agents primarily affecting skin and mucous membrane	ICD-9-CM	Diagnosis
976.9	Poisoning by unspecified agent primarily affecting skin and mucous membrane	ICD-9-CM	Diagnosis
977	Poisoning by other and unspecified drugs and medicinal substances	ICD-9-CM	Diagnosis
977.0	Poisoning by dietetics	ICD-9-CM	Diagnosis
977.1	Poisoning by lipotropic drugs	ICD-9-CM	Diagnosis
977.2	Poisoning by antidotes and chelating agents, not elsewhere classified	ICD-9-CM	Diagnosis
977.3	Poisoning by alcohol deterrents	ICD-9-CM	Diagnosis
977.4	Poisoning by pharmaceutical excipients	ICD-9-CM	Diagnosis
977.8	Poisoning by other specified drugs and medicinal substances	ICD-9-CM	Diagnosis
977.9	Poisoning by unspecified drug or medicinal substance	ICD-9-CM	Diagnosis
978	Poisoning by bacterial vaccines	ICD-9-CM	Diagnosis
978.0	Poisoning by BCG vaccine	ICD-9-CM	Diagnosis
978.1	Poisoning by typhoid and paratyphoid vaccine	ICD-9-CM	Diagnosis
978.2	Poisoning by cholera vaccine	ICD-9-CM	Diagnosis
978.3	Poisoning by plague vaccine	ICD-9-CM	Diagnosis
978.4	Poisoning by tetanus vaccine	ICD-9-CM	Diagnosis
978.5	Poisoning by diphtheria vaccine	ICD-9-CM	Diagnosis
978.6	Poisoning by pertussis vaccine, including combinations with pertussis component	ICD-9-CM	Diagnosis
978.8	Poisoning by other and unspecified bacterial vaccines	ICD-9-CM	Diagnosis
978.9	Poisoning by mixed bacterial vaccines, except combinations with pertussis component	ICD-9-CM	Diagnosis
979	Poisoning by other vaccines and biological substances	ICD-9-CM	Diagnosis
979.0	Poisoning by smallpox vaccine	ICD-9-CM	Diagnosis
979.1	Poisoning by rabies vaccine	ICD-9-CM	Diagnosis
979.2	Poisoning by typhus vaccine	ICD-9-CM	Diagnosis
979.3	Poisoning by yellow fever vaccine	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Physical Category in this Request

Codes	Description	Code Type	Code Category
979.4	Poisoning by measles vaccine	ICD-9-CM	Diagnosis
979.5	Poisoning by poliomyelitis vaccine	ICD-9-CM	Diagnosis
979.6	Poisoning by other and unspecified viral and rickettsial vaccines	ICD-9-CM	Diagnosis
979.7	Poisoning by mixed viral-rickettsial and bacterial vaccines, except combinations with pertussis component	ICD-9-CM	Diagnosis
979.9	Poisoning by other and unspecified vaccines and biological substances	ICD-9-CM	Diagnosis
980	Toxic effect of alcohol	ICD-9-CM	Diagnosis
980.0	Toxic effect of ethyl alcohol	ICD-9-CM	Diagnosis
980.1	Toxic effect of methyl alcohol	ICD-9-CM	Diagnosis
980.2	Toxic effect of isopropyl alcohol	ICD-9-CM	Diagnosis
980.3	Toxic effect of fusel oil	ICD-9-CM	Diagnosis
980.8	Toxic effect of other specified alcohols	ICD-9-CM	Diagnosis
980.9	Toxic effect of unspecified alcohol	ICD-9-CM	Diagnosis
981	Toxic effect of petroleum products	ICD-9-CM	Diagnosis
982	Toxic effect of solvents other than petroleum-based	ICD-9-CM	Diagnosis
982.0	Toxic effect of benzene and homologues	ICD-9-CM	Diagnosis
982.1	Toxic effect of carbon tetrachloride	ICD-9-CM	Diagnosis
982.2	Toxic effect of carbon disulfide	ICD-9-CM	Diagnosis
982.3	Toxic effect of other chlorinated hydrocarbon solvents	ICD-9-CM	Diagnosis
982.4	Toxic effect of nitroglycol	ICD-9-CM	Diagnosis
982.8	Toxic effect of other nonpetroleum-based solvents	ICD-9-CM	Diagnosis
983	Toxic effect of corrosive aromatics, acids, and caustic alkalis	ICD-9-CM	Diagnosis
983.0	Toxic effect of corrosive aromatics	ICD-9-CM	Diagnosis
983.1	Toxic effect of acids	ICD-9-CM	Diagnosis
983.2	Toxic effect of caustic alkalis	ICD-9-CM	Diagnosis
983.9	Toxic effect of caustic, unspecified	ICD-9-CM	Diagnosis
984	Toxic effect of lead and its compounds (including fumes)	ICD-9-CM	Diagnosis
984.0	Toxic effect of inorganic lead compounds	ICD-9-CM	Diagnosis
984.1	Toxic effect of organic lead compounds	ICD-9-CM	Diagnosis
984.8	Toxic effect of other lead compounds	ICD-9-CM	Diagnosis
984.9	Toxic effect of unspecified lead compound	ICD-9-CM	Diagnosis
985	Toxic effect of other metals	ICD-9-CM	Diagnosis
985.0	Toxic effect of mercury and its compounds	ICD-9-CM	Diagnosis
985.1	Toxic effect of arsenic and its compounds	ICD-9-CM	Diagnosis
985.2	Toxic effect of manganese and its compounds	ICD-9-CM	Diagnosis
985.3	Toxic effect of beryllium and its compounds	ICD-9-CM	Diagnosis
985.4	Toxic effect of antimony and its compounds	ICD-9-CM	Diagnosis
985.5	Toxic effect of cadmium and its compounds	ICD-9-CM	Diagnosis
985.6	Toxic effect of chromium	ICD-9-CM	Diagnosis
985.8	Toxic effect of other specified metals	ICD-9-CM	Diagnosis
985.9	Toxic effect of unspecified metal	ICD-9-CM	Diagnosis
986	Toxic effect of carbon monoxide	ICD-9-CM	Diagnosis
987	Toxic effect of other gases, fumes, or vapors	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) Diagnosis Codes Used to Define Self-Harm, Physical Category in this Request

Codes	Description	Code Type	Code Category
987.0	Toxic effect of liquefied petroleum gases	ICD-9-CM	Diagnosis
987.1	Toxic effect of other hydrocarbon gas	ICD-9-CM	Diagnosis
987.2	Toxic effect of nitrogen oxides	ICD-9-CM	Diagnosis
987.3	Toxic effect of sulfur dioxide	ICD-9-CM	Diagnosis
987.4	Toxic effect of freon	ICD-9-CM	Diagnosis
987.5	Toxic effect of lacrimogenic gas	ICD-9-CM	Diagnosis
987.6	Toxic effect of chlorine gas	ICD-9-CM	Diagnosis
987.7	Toxic effect of hydrocyanic acid gas	ICD-9-CM	Diagnosis
987.8	Toxic effect of other specified gases, fumes, or vapors	ICD-9-CM	Diagnosis
987.9	Toxic effect of unspecified gas, fume, or vapor	ICD-9-CM	Diagnosis
988	Toxic effect of noxious substances eaten as food	ICD-9-CM	Diagnosis
988.0	Toxic effect of fish and shellfish	ICD-9-CM	Diagnosis
988.1	Toxic effect of mushrooms	ICD-9-CM	Diagnosis
988.2	Toxic effect of berries and other plants	ICD-9-CM	Diagnosis
988.8	Toxic effect of other specified noxious substances	ICD-9-CM	Diagnosis
988.9	Toxic effect of unspecified noxious substance	ICD-9-CM	Diagnosis
989	Toxic effect of other substances, chiefly nonmedicinal as to source	ICD-9-CM	Diagnosis
989.0	Toxic effect of hydrocyanic acid and cyanides	ICD-9-CM	Diagnosis
989.1	Toxic effect of strychnine and salts	ICD-9-CM	Diagnosis
989.2	Toxic effect of chlorinated hydrocarbons	ICD-9-CM	Diagnosis
989.3	Toxic effect of organophosphate and carbamate	ICD-9-CM	Diagnosis
989.4	Toxic effect of other pesticides, not elsewhere classified	ICD-9-CM	Diagnosis
989.5	Toxic effect of venom	ICD-9-CM	Diagnosis
989.6	Toxic effect of soaps and detergents	ICD-9-CM	Diagnosis
989.7	Toxic effect of aflatoxin and other mycotoxin (food contaminants)	ICD-9-CM	Diagnosis
989.8	Toxic effect of other substances, chiefly nonmedicinal as to source	ICD-9-CM	Diagnosis
989.81	Toxic effect of asbestos	ICD-9-CM	Diagnosis
989.82	Toxic effect of latex	ICD-9-CM	Diagnosis
989.83	Toxic effect of silicone	ICD-9-CM	Diagnosis
989.84	Toxic effect of tobacco	ICD-9-CM	Diagnosis
989.89	Toxic effect of other substances	ICD-9-CM	Diagnosis
989.9	Toxic effect of unspecified substance, chiefly nonmedicinal as to source	ICD-9-CM	Diagnosis
994.7	Asphyxiation and strangulation	ICD-9-CM	Diagnosis

International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) E-Codes Used to Define Self-Harm in this Request

Codes	Description	Code Type	Code Category
E950	Suicide and self-inflicted poisoning by solid or liquid substances	ICD-9-CM	E-code
E951	Suicide and self-inflicted poisoning by gases in domestic use	ICD-9-CM	E-code
E952	Suicide and self-inflicted poisoning by other gases and vapors	ICD-9-CM	E-code
E953	Suicide and self-inflicted injury by hanging strangulation and suffocation	ICD-9-CM	E-code
E954	Suicide and self-inflicted injury by submersion [drowning]	ICD-9-CM	E-code
E955	Suicide and self-inflicted injury by firearms air guns and explosives	ICD-9-CM	E-code
E956	Suicide and self-inflicted injury by cutting and piercing instrument	ICD-9-CM	E-code
E957	Suicide and self-inflicted injuries by jumping from high place	ICD-9-CM	E-code
E958	Suicide and self-inflicted injury by other and unspecified means	ICD-9-CM	E-code