

Supplement 5: Read terms and medical codes used to identify symptoms related to self-harm

Read term	Read code	Medical code
1 Anti-depressant poisoning NOS	SL90z00	46045
2 Antidepressant poisoning	SL90.00	44447
3 Attempted suicide	TK...15	3246
4 Bites self	ZX11.11	47283
5 Biting self	ZX11.00	22281
6 Burning self	ZX12.00	37874
7 Cause of overdose - deliberate	TK...11	6595
8 Cuts self	ZX13.11	36863
9 Cutting own wrists	ZX13100	18805
10 Cutting self	ZX13.00	12333
11 Deliberate self-harm	ZX1..13	10057
12 Drowning self	ZX15.00	46154
13 Drug and medicament poisoning NOS	SLHz.00	713
14 Hanging self	ZX18.00	28694
15 Hitting self	ZX19.00	25854
16 HoNOS item 2 - non-accidental self injury	ZRLfC12	46911
17 Injury - self-inflicted	TK...12	3423
18 Intentional overdose of prescription only medication	14K1.00	99775
19 Jumping from bridge	ZX1B200	58901
20 Jumping from building	ZX1B100	44965
21 Jumping from cliff	ZX1B300	95712
22 Jumping from height	ZX1B.00	41384
23 Jumping under train	ZX1Q.11	89371
24 Late effects of selfinflicted injury	TKy..00	42464
25 Nipping self	ZX1C.00	58039
26 Overdose of biological substance	SL...14	11708
27 Overdose of drug	SL...15	171
28 Para-suicide	TK...17	3406
29 Pinching self	ZX1E.00	64331
30 Poisoning - self-inflicted	TK...13	10644
31 Punching self	ZX19100	72559
32 SIB - Self-injurious behaviour	ZX1..12	47623
33 Scratches self	ZX1G.00	25859
34 Self inflicted lacerations to wrist	TK60100	11122
35 Self-asphyxiation	ZX1H.00	56681

36	Self-damage	ZX...11	71661
37	Self-electrocution	ZX1J.00	50482
38	Self-harm	ZX...00	10464
39	Self-incineration	ZX1K.00	62382
40	Self-injurious behaviour	ZX1..00	35247
41	Self-mutilation	ZX1L.00	32267
42	Self-mutilation of ears	ZX1L600	64200
43	Self-mutilation of genitalia	ZX1L200	57479
44	Self-mutilation of hands	ZX1L100	35123
45	Self-mutilation of penis	ZX1L300	90704
46	Self-scalding	ZX1I.00	18983
47	Self-strangulation	ZX1H100	30370
48	Self-suffocation	ZX1H200	89578
49	Setting fire to self	ZX1K.11	64227
50	Setting self alight	ZX1K.12	69145
51	Shooting self	ZX1M.00	54929
52	Slapping self	ZX19200	50601
53	Slashed wrists self inflicted	TK60111	9604
54	Stabbing self	ZX1N.00	48345
55	Suicide + selfinflicted inj by hang/strangle/suffocate NOS	TK3z.00	60767
56	Suicide + selfinflicted inj oth mean hang/strangle/suffocate	TK3y.00	5616
57	Suicide + selfinflicted inj-jump/lie before moving obj NOS	TKx0z00	106180
58	Suicide + selfinflicted injury by hang/strangulate/suffocate	TK3..00	23080
59	Suicide + selfinflicted injury by suffocation by plastic bag	TK31.00	51685
60	Suicide + selfinflicted injury-jump/lie before moving object	TKx0.00	70946
61	Suicide + selfinflicted injury-jumping before moving object	TKx0000	59405
62	Suicide + selfinflicted poisoning by agricultural chemical	TK06.00	52458
63	Suicide + selfinflicted poisoning by analgesic/antipyretic	TK00.00	14853
64	Suicide + selfinflicted poisoning by barbiturates	TK01.00	16485
65	Suicide + selfinflicted poisoning by corrosive/caustic subst	TK07.00	28080
66	Suicide + selfinflicted poisoning by domestic gases NOS	TK1z.00	94412
67	Suicide + selfinflicted poisoning by drug or medicine NOS	TK05.00	2557
68	Suicide + selfinflicted poisoning by gas via pipeline	TK10.00	69969
69	Suicide + selfinflicted poisoning by gases and vapours NOS	TK2z.00	73628
70	Suicide + selfinflicted poisoning by gases in domestic use	TK1..00	70405
71	Suicide + selfinflicted poisoning by liquified petrol gas	TK11.00	71375
72	Suicide + selfinflicted poisoning by motor veh exhaust gas	TK20.00	48871
73	Suicide + selfinflicted poisoning by oth sedatives/hypnotics	TK02.00	33596
74	Suicide + selfinflicted poisoning by other drugs/medicines	TK04.00	22199

75	Suicide + selfinflicted poisoning by other gases and vapours	TK2y.00	104834
76	Suicide + selfinflicted poisoning by other gases and vapours	TK2..00	61618
77	Suicide + selfinflicted poisoning by solid/liquid subst NOS	TK0z.00	66621
78	Suicide + selfinflicted poisoning by solid/liquid substances	TK0..00	30292
79	Suicide + selfinflicted poisoning tranquilliser/psychotropic	TK03.00	27522
80	Suicide and self harm	TK...14	21027
81	Suicide and self inflicted injury by Amylobarbitone	TK01000	66109
82	Suicide and self inflicted injury by Barbitone	TK01100	99566
83	Suicide and self inflicted injury by Phenobarbitone	TK01400	94442
84	Suicide and selfinflicted injury	TK...00	21029
85	Suicide and selfinflicted injury NOS	TKz..00	41241
86	Suicide and selfinflicted injury by burns or fire	TKx1.00	46456
87	Suicide and selfinflicted injury by crashing motor vehicle	TKx5.00	64744
88	Suicide and selfinflicted injury by crashing of aircraft	TKx6.00	101906
89	Suicide and selfinflicted injury by cutting	TK60.00	15177
90	Suicide and selfinflicted injury by cutting and stabbing	TK6..00	36255
91	Suicide and selfinflicted injury by cutting and stabbing NOS	TK6z.00	65448
92	Suicide and selfinflicted injury by drowning	TK4..00	31854
93	Suicide and selfinflicted injury by electrocution	TKx4.00	71159
94	Suicide and selfinflicted injury by extremes of cold	TKx3.00	98594
95	Suicide and selfinflicted injury by firearms and explosives	TK5..00	66915
96	Suicide and selfinflicted injury by firearms/explosives NOS	TK5z.00	101056
97	Suicide and selfinflicted injury by hanging	TK30.00	13557
98	Suicide and selfinflicted injury by hunting rifle	TK52.00	56137
99	Suicide and selfinflicted injury by jumping from high place	TK7..00	23753
100	Suicide and selfinflicted injury by other firearm	TK54.00	65309
101	Suicide and selfinflicted injury by other means	TKx..00	47501
102	Suicide and selfinflicted injury by other means NOS	TKxz.00	71843
103	Suicide and selfinflicted injury by other specified means	TKxy.00	66063
104	Suicide and selfinflicted injury by scald	TKx2.00	36084
105	Suicide and selfinflicted injury by shotgun	TK51.00	28115
106	Suicide and selfinflicted injury by stabbing	TK61.00	27470
107	Suicide and selfinflicted injury caustic subst, excl poison	TKx7.00	96430
108	Suicide and selfinflicted poisoning by other carbon monoxide	TK21.00	51328
109	Suicide and selfinflicted poisoning by other utility gas	TK1y.00	49135
110	Suicide intent score subscale - attempt circumstances	ZRn3.00	55887
111	Suicide+selfinflicted injury-jump from high place NOS	TK7z.00	58605
112	Suicide+selfinflicted injury-jump from natural sites	TK72.00	61113

113	Suicide+selfinflicted injury-jump from oth manmade structure	TK71.00	42937
114	Suicide+selfinflicted injury-jump from residential premises	TK70.00	61569
115	Throwing self in front of train	ZX1Q.00	99427
116	Throwing self in front of vehicle	ZX1R.00	92308
117	Throwing self onto floor	ZX1S.00	51192
118	[X]Attempted suicide	U2...14	17378
119	[X]Deliberate drug overdose / other poisoning	U20..11	697
120	[X]Deliberate drug poisoning	U30..11	16907
121	[X]Fall jump/push frm high plce undt intrn indust/constr area	U4B6.00	102454
122	[X]Fall jump/push frm high plce undt intnt occ unspecif plce	U4Bz.00	100372
123	[X]Falling jumping/pushed from high place undeterm intent	U4B..00	36197
124	[X]Hanging strangulation + suffocation undetermined intent	U41..00	40284
125	[X]Injury - self-inflicted	U2...12	20625
126	[X]Int self harm by jump from high place indust/constr area	U2B6.00	95790
127	[X]Int self harm by jump from high place occ oth specif plce	U2By.00	100635
128	[X]Int self harm by jump from high place occ unspecif place	U2Bz.00	94377
129	[X]Int self harm jump/lying bef mov obje occ oth specif plce	U2Cy.00	73825
130	[X]Int self harm jump/lying befr mov obje occ resid instit'n	U2C1.00	93837
131	[X]Int self harm jump/lying befr mov obje occ street/highway	U2C4.00	63099
132	[X]Int self harm rifl s'gun/lrg framm disch occ resid instit	U241.00	67586
133	[X]Int self pois org solv,halogen hydrocarb, unspec place	U20Az00	97943
134	[X]Int self poison alcohol other spec place	U209y00	97085
135	[X]Int self poison narcotic drug other spec place	U205y00	70391
136	[X]Int self poison nonopioid analgesic other spec place	U200y00	96651
137	[X]Int self poison org solvent,halogen hydrocarb,in highway	U20A400	70414
138	[X]Int self poison oth/unsp drug/medic other spec place	U208y00	96753
139	[X]Int self poison other gas/vapour other spec place	U20By00	54695
140	[X]Int self poison other gas/vapour school/pub admin area	U20B200	38749
141	[X]Int self poison pesticide other spec place	U20Cy00	94644
142	[X]Int self poison psychotropic drug other spec place	U204y00	96687
143	[X]Int self poison sedative hypnotic other spec place	U202y00	69343
144	[X]Int self poison unspecif chemical school/pub admin area	U20y200	61546
145	[X]Int self poison/exposure to antiepileptic at home	U201000	53204
146	[X]Int self poison/exposure to hallucinogen at home	U206000	102479
147	[X]Int self poison/exposure to narcotic drug at home	U205000	52712
148	[X]Int self poison/exposure to nonopioid analgesic at home	U200000	48934
149	[X]Int self poison/exposure to oth autonomic drug at home	U207000	73776
150	[X]Int self poison/exposure to oth/unsp drug/medicam home	U208000	62950

151	[X]Int self poison/exposure to other gas/vapour at home	U20B000	53004
152	[X]Int self poison/exposure to other/unspec drug/medicament	U208.00	35879
153	[X]Int self poison/exposure to pesticide at home	U20C000	96740
154	[X]Int self poison/exposure to psychotropic drug at home	U204000	44508
155	[X]Int self poison/exposure to sedative hypnotic at home	U202000	44530
156	[X]Int self poison/exposure to unspecif chemical at home	U20y000	51362
157	[X]Int slf hrm rifl s'gun/lrg frarm dis sch/ins/pub adm area	U242.00	56138
158	[X]Inten slf harm hang strang/suffc sch oth ins/pub adm area	U212.00	99792
159	[X]Intent self harm by blunt object occ resident instit'n	U2A1.00	60684
160	[X]Intent self harm by blunt object occ sports/athlet area	U2A3.00	53444
161	[X]Intent self harm by crash motor vehicl occ street/highway	U2D4.00	35868
162	[X]Intent self harm by crash of motor vehicl occurrn at home	U2D0.00	45166
163	[X]Intent self harm by drown/submersn occ oth specif place	U22y.00	94637
164	[X]Intent self harm by drown/submersn occ unspecified place	U22z.00	97794
165	[X]Intent self harm by drowning/submersion occurrn at home	U220.00	102790
166	[X]Intent self harm by drowning/submersn occ resid instit'n	U221.00	60404
167	[X]Intent self harm by hang strangl/suffc indust/constr area	U216.00	104233
168	[X]Intent self harm by hanging strangulat/suffocat occ home	U210.00	54091
169	[X]Intent self harm by hanging strangulation / suffocation	U21..00	30360
170	[X]Intent self harm by hangng strangul/suffoct oth spec plce	U21y.00	90857
171	[X]Intent self harm by hangng strangul/suffoct unspecif plce	U21z.00	42471
172	[X]Intent self harm by hangng strangult/suffoct resid instit	U211.00	64410
173	[X]Intent self harm by jump from high place occ street/h'way	U2B4.00	56075
174	[X]Intent self harm by jumping / lying before moving object	U2C..00	42097
175	[X]Intent self harm by jumping from high place occ at home	U2B0.00	72734
176	[X]Intent self harm by oth specif means occ resid instit'n	U2y1.00	87882
177	[X]Intent self harm by oth specif means occ unspecif place	U2yz.00	69342
178	[X]Intent self harm by other/unspecified firearm discharge	U25..00	45709
179	[X]Intent self harm by rifle shotgun/larger firearm disch	U24..00	51224
180	[X]Intent self harm by sharp object occ resident instit'n	U291.00	52881
181	[X]Intent self harm by smoke fire/flame occ street/highway	U274.00	63100
182	[X]Intent self harm by smoke fire/flames occ unspecif place	U27z.00	38008
183	[X]Intent self harm by steam hot vapour/hot obj occ at home	U280.00	67400
184	[X]Intent self harm by steam hot vapour/obj occ unspec place	U28z.00	73603
185	[X]Intent self harm by unspec mean occ sch/ins/pub adm area	U2z2.00	97334
186	[X]Intent self harm by unspecif means occ at unspecif place	U2zz.00	61177
187	[X]Intent self harm by unspecif means occ oth specif place	U2zy.00	96224
188	[X]Intent self harm crash motor vehic occ indust/constr area	U2D6.00	101971
189	[X]Intent self harm oth/unspecif firearm disch occ at home	U250.00	95794

190	[X]Intent self pois hallucinogen in street/highway	U206400	72792
191	[X]Intent self pois nonopioid analgesic in street/highway	U200400	101481
192	[X]Intent self pois nonopioid analgesic trade/service area	U200500	96728
193	[X]Intent self pois organ solvent,halogen hydrocarb, home	U20A000	58594
194	[X]Intent self pois oth/unsp drug/medic in street/highway	U208400	96729
195	[X]Intent self pois sedative hypnotic in street/highway	U202400	96714
196	[X]Intent self poison alcohol unspecif place	U209z00	59414
197	[X]Intent self poison antiepileptic unspecif place	U201z00	66117
198	[X]Intent self poison narcotic drug unspecif place	U205z00	68788
199	[X]Intent self poison nonopioid analgesic at res institut	U200100	96730
200	[X]Intent self poison nonopioid analgesic unspecif place	U200z00	20650
201	[X]Intent self poison oth autonomic drug unspecif place	U207z00	66634
202	[X]Intent self poison oth/unsp drug/medic unspecif place	U208z00	68102
203	[X]Intent self poison other gas/vapour unspecif place	U20Bz00	64364
204	[X]Intent self poison psychotropic drug at res institut	U204100	99011
205	[X]Intent self poison psychotropic drug unspecif place	U204z00	66118
206	[X]Intent self poison sedative hypnotic unspecif place	U202z00	68790
207	[X]Intent self poison unspecif chemical unspecif place	U20yz00	42086
208	[X]Intent self poison/exposure to alcohol	U209.00	10463
209	[X]Intent self poison/exposure to antiepileptic	U201.00	65955
210	[X]Intent self poison/exposure to hallucinogen	U206.00	94662
211	[X]Intent self poison/exposure to narcotic drug	U205.00	45710
212	[X]Intent self poison/exposure to nonopioid analgesic	U200.00	21211
213	[X]Intent self poison/exposure to oth autonomic drug	U207.00	68793
214	[X]Intent self poison/exposure to other gas/vapour	U20B.00	51309
215	[X]Intent self poison/exposure to pesticide	U20C.00	68806
216	[X]Intent self poison/exposure to psychotropic drug	U204.00	36398
217	[X]Intent self poison/exposure to sedative hypnotic	U202.00	51292
218	[X]Intent self poison/exposure to unspecif chemical	U20y.00	57079
219	[X]Intention self harm by sharp object occ oth specif place	U29y.00	73585
220	[X]Intention self harm by sharp object occ street/highway	U294.00	90440
221	[X]Intention self harm by smoke fire/flames occurrn at home	U270.00	72747
222	[X]Intentional self harm by blunt object	U2A..00	63074
223	[X]Intentional self harm by blunt object occurrence at home	U2A0.00	68091
224	[X]Intentional self harm by crashing of motor vehicle	U2D..00	56380
225	[X]Intentional self harm by drowning and submersion	U22..00	41400
226	[X]Intentional self harm by explosive material	U26..00	73666
227	[X]Intentional self harm by jumping from a high place	U2B..00	46747

228	[X]Intentional self harm by other specified means	U2y..00	38760
229	[X]Intentional self harm by sharp object	U29..00	26465
230	[X]Intentional self harm by sharp object occ unspecif place	U29z.00	52778
231	[X]Intentional self harm by sharp object occurrence at home	U290.00	30074
232	[X]Intentional self harm by smoke, fire and flames	U27..00	24461
233	[X]Intentional self harm by steam hot vapours / hot objects	U28..00	56378
234	[X]Intentional self harm by unspecif means occurrn at home	U2z0.00	42103
235	[X]Intentional self harm by unspecified means	U2z..00	34156
236	[X]Intentional self poison organ solvent,halogen hydrocarb	U20A.00	42418
237	[X]Intentional self poisoning/exposure to noxious substances	U20..00	27713
238	[X]Intentional self-harm	U2...00	17046
239	[X]Intentional self harm by oth specif means occurrn at home	U2y0.00	67409
240	[X]Other+unspecified firearm discharge undetermined intent	U45..00	28531
241	[X]Overdose - SSRI	U204.13	60559
242	[X]Overdose - amitriptyline	U204.12	34703
243	[X]Overdose - amobarbital	U202.18	94725
244	[X]Overdose - antidepressant	U204.11	46280
245	[X]Overdose - aspirin	U200.13	29861
246	[X]Overdose - barbiturate	U202.17	49552
247	[X]Overdose - benzodiazepine	U202.16	48324
248	[X]Overdose - diazepam	U202.12	45748
249	[X]Overdose - ibuprofen	U200.12	44886
250	[X]Overdose - nitrazepam	U202.15	52931
251	[X]Overdose - paracetamol	U200.11	18379
252	[X]Overdose - sleeping tabs	U202.11	55395
253	[X]Overdose - temazepam	U202.13	51381
254	[X]Para-suicide	U2...15	8229
255	[X]Rifle shotgun+larger firearm discharge undetermin intent	U44..00	54950
256	[X]Self carbon monoxide poisoning	U20B.11	24463
257	[X]Self inflicted injury	U2...11	10717
258	[X]Self mutilation	U2E..00	5242
259	[X]Self mutilation	ZX1LD00	28680
260	[X]Self poisoning from glue solvent	U20A.11	24086
261	[X]Self poisoning with paraquat	U20C.12	67956
262	[X]Self poisoning with weedkiller	U20C.11	89429
263	[X]Sequel intentn self-harm assault+event of undeterm intent	U72..00	45796
264	[X]Sequelae of intentional self-harm	U720.00	69263
265	[X]Suicide	U2...13	3985
