

Table S1: ICD Codes of Diagnostic Groups	
<i>Diagnostic Group</i>	<i>ICD-9-Codes</i>
Drug use disorders	292, 304, 305.1, 305.2, 305.3, 305.4, 305.6, 305.7, 305.8, 305.9
Opioid use disorder	304.00, 304.01, 304.02, 304.03, 307.03, 305.50, 305.51, 305.52, 305.53
Alcohol use disorders	291, 303, 305.0
Depressive disorders	296.2x, 296.3x, 296.82, 298.0, 300.4, 311
Bipolar disorders	296.0x, 296.1x, 296.4x, 296.5x, 296.6x, 296.7x, 296.8x (other than 296.82)
Anxiety disorders	293.84, 300.0x, 300.2x, 300.3, 300.7, 308.0-308.9, 309.21, 309.81, 312.39, 313.0, 313.21, 313.23
Schizophrenia	295.00-295.99
Personality disorders	301
Other mental disorders	290-319 not included in other diagnostic groups
Chronic pain conditions	338.0, 338.2, 338.4, 339, 346, 307.81, 337.0–337.19, 350.2, 354.0, 354.4, 355.5, 355.71, 356–357, 377, 710–719, 720–724, 725–729, 731–738, 784.0, 805, 806, 846, 847.
<i>Nonfatal poisoning</i>	<i>ICD-9 codes</i>
Opioids	965.0, E850.0, E850.1, E850.2
Benzodiazepines	969.4, E853.2
Other psychotropic medications	969.0, 969.1, 969.2, 969.3, 969.5, 969.7, 969.8, 969.9, E853, E950.3, E980.1, E980.2, E854.0, E854.2, E854.3, E854.8
<i>Causes of death - poisoning</i>	<i>ICD-10 codes</i>
Heroin	T40.1
Methadone	T40.3
Other synthetic opioids	T40.4
Natural and synthetic opioids	T40.0, T40.2
Other narcotics	T40.6
Benzodiazepines	T42.4
Alcohol	T51.0, T51.9