

Supplementary Table 1. ICD-10 diagnostic codes

	ICD-10 Code
Psychiatric Disorders	
Psychotic Disorders	F2X (excluding F20.89)
Bipolar Disorder	F30X, F31X, F34.0X, excluding in remission (F30.4, F31.70, .72, .74, .76,.78)
Depressive Disorders	F32X, F33X, F34.1X, excluding in remission (F32.5, F33.40, F33.42)
PTSD	F43.10, F43.12
Panic Disorders	F41 .0
Phobias	F40.0x-.2x, .8, .9
General/Other Anxiety Disorders	F41.1, .3, .8, .9
Elevated Suicide Risk	X7X (excluding X70X), X80X, X81X, X82X, X83X, T14.91X
Chronic Pain Conditions ^a	See Mayhew et al., 2019 ^b
Substance Use Disorders	
Cannabis	F12.1X and F12.2X, excluding in remission (F12.11, F12.21)
Alcohol	F10.1X and F10.2X, excluding in remission (F10.11, F10.21)
Opioid	F11.1X and F11.X, excluding in remission (F11.11, F11.21)
Cocaine	F14.1X and F14.2X, excluding in remission (F14.11, F14.21)
Other Stimulants	F15.1X and F15.2X, excluding in remission (F15.11, F15.21)
Sedatives	F13.1X and F13.2X, excluding in remission (F13.11, F13.21)
Nicotine	F17.2X, Z72.0, Z78.891, excluding in remission (F17.2X1, Z87.891)
Other Substances	F16.X, F18.X, F19.X, excluding in remission (F1X.11, F1X.21)

^a Including at least one of the following chronic pain clusters: (1) Back; (2) Neck; (3) Limb/extremity, joint or non-systemic non-inflammatory arthritic disorders; (4) Fibromyalgia; (5) Headache/migraine; (6) Orofacial/ear/temporomandibular disorders; (7) Abdominal/bowel disorders; (8) Urogenital/pelvic/menstrual disorders; (9) Neuropathy; (10) Systemic disorders; and (11) Other.

^b Chronic pain conditions included over 3,000 unique ICD-10 codes across several pain conditions, therefore, ICD-10 codes were not included in the table. Chronic pain conditions in the present study were based on Mayhew, M., DeBar, L. L., Deyo, R. A., Kerns, R. D., Goulet, J. L., Brandt, C. A., & Von Korff, M. (2019). Development and assessment of a crosswalk between ICD-9-CM and ICD-10-CM to identify patients with common pain conditions. *The Journal of Pain*, 20(12), 1429-1445.