

Supplementary Table 2. ICD-9 and ICD-10 code for risk factors

Risk factors		ICD-9	ICD-10
Depression		296.2, 296.3, 296.5, 300.4, 309.0 309.1, 311.xx	F20.4, F31.3, F31.4, F31.5, F32.x, F33.x, F34.1, F41.2, F43.2
Substance abuse		291.xx, 292.xx, 303.xx, 304.xx, 305. xx, V65.42, 265.2, 357.5, 425.5, 535.3x, 571.xx, 980.xx, V113	F10.x, F11.x, F12.x, F13.x, F14.x, F15.x, F16.x, F17.x, F18.x, F19.x, Z71.5, Z72.2, E52, G62.1, I42.6, K29.2, K70.x, T51.x, Z50.2, Z71.4, Z72.1
Other mental health disorders (any code+no depression)	Schizophrenia	295.xx	F20.x
	Mood disorder/bipolar disorder	296.xx	F30.x, F31.x, F34.x, F39.x
	Anxiety	300.xx	F40.x, F41.x, F42.x, F44.x, F45.x, F48.x
	Personality disorder	301.xx	F60.x, F68.x, F69.x

ICD, International Classification of Diseases.