## **Supplementary Online Content**

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**eTable 1.** International Classification of Disease, 9th Edition, Clinical Modification (ICD-9-CM) Codes for Other Substance-Related Categories

**eTable 2.** Top 15 Primary Diagnoses Among Amphetamine-Related Hospitalizations, United States - 2014/2015

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable 1.** International Classification of Disease, 9th Edition, Clinical Modification (ICD-9-CM) Codes for Other Substance-Related Categories

Substance use category	ICD-9-CM diagnosis codes	
Alcohol	291.0, 291.1, 291.2, 291.3, 291.4, 291.5,	
	291.81, 291.82, 291.89, 291.9, 303.00-	
	303.03, 303.90-303.93, 305.00-305.03, 357.5,	
	425.5, 535.30, 535.31, 571.0, 571.1, 571.2,	
	571.3, and E860.0	
Cannabis	304.3X and 305.2X	
Opioid	304.0X, 304.7X, 305.5X, 965.00-965.02,	
	965.09, E850.0-E850.2, E935.0-E935.2, and	
	E940.1	
Cocaine	304.2X, 305.6X, and 970.81	
Hallucinogens	304.5X, 305.3X, 969.6, E854.1, and E939.6	
Sedatives, tranquilizers, and hypnotics	304.1X, 305.4X, 967.X. 969.4, E851,	
	E852.X, and E853.2	
Other drugs	304.60-304.63, 304.80-304.83, 304.90-	
	304.93, 305.90-305.93, 648.30-648.34,	
	V65.42	
Drug-induced mental disorder	292.0, 292.11, 292.12, 292.2, 292.81-292.85,	
	292.89, and 292.9	

**eTable 2.** Top 15 Primary Diagnoses Among Amphetamine-Related Hospitalizations, United States - 2014/2015

Rank	Primary diagnosis category <sup>a</sup>	Weighted percent (95% CI)
1	Mood disorder	13.9 (13.1-14.8)
2	Schizophrenia and other psychotic disorder	10.2 (9.1-11.6)
3	Substance-induced mental disorder <sup>b</sup>	6.0 (5.5-6.5)
4	Septicemia (except in labor)	5.8 (5.5-6.2)
5	Skin and subcutaneous tissue infection	4.3 (4.1-4.5)
6	Poisoning by amphetamines <sup>b</sup>	4.1 (3.9-4.3)
7	Congestive heart failure (nonhypertensive)	3.4 (3.2-3.7)
8	Substance-related disorder	3.0 (2.7-3.3)
9	Alcohol-related disorder	2.7 (2.5-2.9)
10	Diabetes mellitus with complications	2.6 (2.5-2.8)
11	Poisoning by other medications and drugs	2.0 (1.9-2.2)
12	Poisoning by psychotropic agents	1.8 (1.6-1.9)
13	Amphetamine dependence or abuse <sup>b</sup>	1.7 (1.6-1.9)
14	Acute cerebrovascular disease	1.6 (1.5-1.7)
15	Acute and unspecified renal failure	1.5 (1.4-1.6)

<sup>&</sup>lt;sup>a</sup>Primary diagnosis categories based on the Healthcare Cost and Utilization Project's Clinical Classification Software.

<sup>&</sup>lt;sup>b</sup>Poisoning by amphetamine (969.72), amphetamine dependence or abuse (304.40-304.42, 305.70-305.72), and substance-induced mental disorders (292.0, 292.11, 292.12, 292.2, 292.81-292.85, 292.89, 292.9) based on International Classification of Disease, 9<sup>th</sup> edition, Clinical Modification codes.