



Poisoning by Methamphetamine

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Background

- Currently, poisoning by, adverse effect of and underdosing of methamphetamine is classified under ICD-10-CM T43.62, Poisoning by, adverse effect of and underdosing of amphetamines
- T43.62 is not specific to methamphetamine
- Grouping methamphetamine with other amphetamines, such as prescription dextroamphetamine/amphetamine, results in difficulty tracking methamphetamine specifically

Methamphetamine Overview

- Highly addictive stimulant that affects the central nervous system
- Increases dopamine: involved with brain reward system
- Chemically similar to amphetamine, a drug used to treat mental health conditions including Attention Deficit Hyperactivity Disorder (ADHD)
- Made illicitly and is illegal in the United States

Why it Matters

- Provisional methamphetamine overdose deaths increased 10-fold by 2019¹
- In addition to mortality, significant morbidity associated with methamphetamine use, including:
 - Psychiatric manifestations which may result in emergency department utilization and psychiatric hospitalization
 - Physical manifestations
 - Criminal justice involvement
 - Employment and other social impacts

¹Products - Vital Statistics Rapid Release - Provisional Drug Overdose Data (cdc.gov)

Questions?