Drug overdose note in the CCB

* **NOTE:** In order make **drug- and poisoning-related conditions** in the CCB as meaningful as possible for public health, and to maintain the condition list as mutually exclusive and exhaustive, we have modified these conditions from WHO and IHME standards based on consensus with colleagues and on ["Consensus Recommendations for National and State Poisoning Surveillance – ISW7 2012”](https://cdn.ymaws.com/www.cste.org/resource/resmgr/injury/isw7.pdf).
  + The “**Drug overdose (poisoning/substance use disorders)**” condition includes “accidental poisonings by drugs” codes (X40-X44) **and** “substance use disorder codes” (F11-F16, F18, F19), but not alcohol use disorder (F10) which is included in the separate detailed level “Alcohol use disorders” condition. This conditions also includes “newborn (suspected to be) affected by maternal use of drugs of addiction” (P044).
  + “Drug overdose (poisoning/substance use disorders)” **does not include**:
    - “Intentional self-poisoning by drugs” (X60-X64), which is included in the “Suicide” condition
    - “Assault by drug poisoning” (X85), which is included in the “Homicide” condition
    - “Drug poisoning of undermined intent” (Y10-Y16), which is included in the “Injuries of unknown intent” condition
  + The separate **“Poisonings (non-drug)”** conditions includes poisoning with non-drug-related substances (X46-X49).

Alcohol-related conditions:

* **NOTE:** In order make **alcohol-related conditions** in the CCB as meaningful as possible for public health, and to maintain the condition list as mutually exclusive and exhaustive, we have modified these conditions from WHO and IHME standards based on discussion with the CDPH Injury and Violence Prevention Branch (IVPB) and on the CDC [Alcohol-Related Disease Impact (ARDI)](https://www.cdc.gov/alcohol/ardi/alcohol-related-icd-codes.html) ICD-10 codes (using 100% Alcohol-attributable code only).
  + “Alcohol-related conditions”, is under the broad “Injury” condition group, and includes alcoholic liver disease codes , Alcoholic psychosis, Alcohol abuse, Alcohol dependence syndrome, Alcohol poisoning, and a number of other infrequent conditions included in the list below:.
  + Because of these many alcohol-related deaths classified as “Alcoholic liver disease”, and so this condition can be [seen] in relation to other liver disease deaths, there are two detail level causes listed under Alcohol-related deaths:
    - Alcoholic liver disease
    - Other alcohol-related
  + **The table below shows the full list of causes (and their respective ICD-10 codes) that now make up “alcohol-related conditions”**:

|  |  |
| --- | --- |
| Cause | ICD-10 |
| Alcoholic psychosis | F10.3-F10.9 |
| Alcohol abuse | F10.0, F10.1 |
| Alcohol dependence syndrome | F10.2 |
| Alcohol polyneuropathy | G62.1 |
| Degeneration of nervous system due to alcohol | G31.2 |
| Alcoholic myopathy | G72.1 |
| Alcohol cardiomyopathy | I42.6 |
| Alcoholic gastritis | K29.2 |
| Alcoholic liver disease | K70.0-K70.4, K70.9 |
| Alcohol-induced acute pancreatitis | K85.2 |
| Alcohol-induced chronic pancreatitis | K86.0 |
| Fetal alcohol syndrome | Q86.0 |
| Fetus and newborn affected by maternal use of alcohol | P04.3 |
| Alcohol poisoning | X45, Y15 |
| Evidence of alcohol involvement determined by level of intoxication | Y91 |