



Hospital Stays for Harm Caused by Substance Use

Appendices to Indicator Library

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DSM-5

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ICD-10-CA

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Appendix 1: Diagnosis codes used to identify substances

| Category | Mental and behavioural disorders ICD-10-CA codes | Poisoning ICD-10-CA codes | Medical condition and external cause ICD-10-CA codes | DSM-5 (ICD-9-CM) codes | DSM-5 (ICD-10-CM) codes |
|--|---|--|---|--|-------------------------|
| Alcohol* | F10.– | T51.– | E24.4, G31.2, G62.1, G72.1, I42.6, K29.2, K70.–, K85.2, K86.0, O35.4–, O99.3–†, Q86.0, R78.0, X45, X65, Y15 | 291.0, 291.1, 291.2, 291.81, 291.82, 291.89, 291.9, 303.00\$, 303.90\$, 305.00\$ | F10.– |
| Opioids | F11.– | T40.0, T40.1, T40.2–, T40.3, T40.4–, T40.6 | O99.3–† | 304.00\$, 305.50\$ | F11.– |
| Cannabis | F12.–, K92.81 | T40.7 | O99.3–† | 304.30\$, 305.20\$ | F12.– |
| Other CNS depressants | F13.– | T42.3, T42.4, T42.6, T42.7 | O99.3–† | 304.10\$, 305.40\$ | F13.– |
| Cocaine | F14.– | T40.5 | O99.3–† | 304.20\$, 305.60\$ | F14.– |
| Other CNS stimulants | F15.– | T43.6 | O99.3–† | 304.40\$, 305.70\$ | F15.– |
| Unknown and multiple substances | F19.– | T43.8, T43.9 | O99.3–†, X41, X42, X61, X62, Y11, Y12‡ | — | F16.–**, F19.– |
| Other substances | | | | | |
| Hallucinogens | F16.– | T40.8, T40.9 | O99.3–† | 304.50\$, 305.30\$ | — |
| Solvents | F18.– | — | O99.3–† | — | F18.– |
| Abuse of non-dependence-producing substances | F55 | — | — | — | — |

| Category | Mental and behavioural disorders ICD-10-CA codes | Poisoning ICD-10-CA codes | Medical condition and external cause ICD-10-CA codes | DSM-5 (ICD-9-CM) codes | DSM-5 (ICD-10-CM) codes |
|---|---|------------------------------|---|---|----------------------------|
| For Ontario Mental Health Reporting System records, contributes toward a specific substance if relevant ICD-10-CA codes are found in the National Ambulatory Care Reporting System, or toward the Unknown and multiple substances category if no relevant code is found | — | — | — | 292.0, 292.81, 292.82, 292.84, 292.85, 292.89, 292.9, 304.60 [§] , 304.90 [§] , 305.90 [§] | — |

Notes

* See Appendix 2 for additional ICD-10-CA codes for Quebec.

† Include only if F10–16 or F18–19 as diagnosis type (3) is in the same abstract.

‡ Include X41, X61 and Y11 if neither T42.– nor T43.– are in the same abstract; include X42, X62 and Y12 if T40.– is not in the same abstract

§ Accommodate systems that drop trailing zeros in the fifth position.

** This code maps to more than one substance category in the DSM-5 (ICD-10-CM) system.

— Not applicable.

Appendix 2: Diagnosis codes used to identify harm from alcohol use — Conditions partially attributable to alcohol (or partial alcohol-attributable fraction codes)*

ICD-10-CA codes

| Description | ICD-10-CA codes |
|---|---|
| Tuberculosis | A15–A19, B90.– |
| Oropharyngeal cancer/oral cancer | C00–C14 |
| Oesophageal cancer | C15.– |
| Colon and/or rectal cancer | C18–C21 |
| Liver cancer | C22.– |
| Laryngeal cancer | C32.– |
| Breast cancer | C50.– |
| Diabetes mellitus | E10–E14 |
| Epilepsy | G40–G41 |
| Hypertensive disease/hypertension | I10–I15 |
| Ischaemic heart disease | I20–I25 |
| Cardiac arrhythmias | I47–I49 |
| Cerebrovascular disease | I60–I69 |
| Influenza and pneumonia, lower respiratory tract infections | J09–J18, J20–J22, J85.– |
| Cirrhosis of the liver | K74.– |
| Acute and chronic pancreatitis | K85.– (excluding K85.2), K86.1 |
| Transport accidents | V01–V99, Y85 |
| Falls | W00–W19 |
| Accidental drowning | W65–W74 |
| Exposure to smoke, fire and flames | X00–X09 |
| Accidental poisonings | X40–X49 (excluding X45) |
| Intentional self-harm | X60–X84 (excluding X65), Y87.0 |
| Homicidal poisoning and injuries inflicted by another person | X85–X90, X91–Y09, Y87.1 |
| Legal intervention causing injury | Y35 |
| Other external causes of injury, poisoning or adverse effects | W20–W64, W75–W99, X10–X39, X50–X59, Y40–Y59, Y60–Y69, Y70–Y82, Y83–Y84, Y86, Y88, Y89 |

Note

* Applicable in Quebec only. Due to differences in data collection, this list is used to select numerator cases in Quebec.



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