

# Addictions Update

October 2021

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### Systematic Reviews

Bahji A, et al. [Prevalence of Cannabis withdrawal symptoms among people with regular or dependent use of Cannabinoids: A systematic review and meta-analysis](#). JAMA Netw Open. 2020.

Belloccchio L, et al. [Cannabinoids drugs and oral health-from recreational side-effects to medicinal purposes: A systematic review](#). Int J Mol Sci. 2021.

Carney T, et al. [Dihydrocodeine for detoxification and maintenance treatment in individuals with opiate use disorders](#). Cochrane Database Syst Rev. 2020.

Daldegan-Bueno D, et al. [Co-exposure of cocaine and cannabinoids and its association with select biological, behavioural and health outcomes: A systematic scoping review of multi-disciplinary studies](#). Eur Neuropsychopharmacol. 2021.

De Vries F, et al. [Opioids and their endocrine effects: A systematic review and meta-analysis](#). J Clin Endocrinol Metab. 2020.

Devoto F, et al. [How the harm of drugs and their availability affect brain reactions to drug cues: a meta-analysis of 64 neuroimaging activation studies](#). Transl Psychiatry. 2020.

Hildebrandt M, et al. [Neural correlates of inhibitory control in relation to the degree of substance use and substance-related problems: A systematic review and perspective](#). Neurosci Biobehav Rev. 2021.

### Systematic Reviews cont'd

Kelly J, et al. [Alcoholics Anonymous and other 12-step programs for alcohol use disorder](#). Cochrane Database Syst Rev. 2020.

Klimas J, et al. [Retention in opioid agonist treatment: a rapid review and meta-analysis comparing observational studies and randomized controlled trials](#). Syst Rev. 2021.

Korecki J, et al. [Mindfulness-based programs for substance use disorders: a systematic review of manualized treatments](#). Subst Abuse Treat Prev Policy. 2020.

Kruse C, et al. [Measures of effectiveness, efficiency, and quality of telemedicine in the management of alcohol abuse, addiction, and rehabilitation: Systematic Review](#). J Med Internet Res. 2020.

Nakhaee S, et al. [The effects of opium on the cardiovascular system: a review of side effects, uses, and potential mechanisms](#). Subst Abuse Treat Prev Policy. 2020.

Oluwoye O, et al. [The dissemination and implementation of contingency management for substance use disorders: A systematic review](#). Psychol Addict Behav. 2020.

Pando-Naude V, et al. [Gray and white matter morphology in substance use disorders: a neuroimaging systematic review and meta-analysis](#). 2021.

Perry A, et al. [Interventions for drug-using offenders with co-occurring mental health problems](#). Cochrane Database Syst Rev. 2019.

Puckett H, et al. [The impact of project ECHO on physician preparedness to treat opioid use disorder: a systematic review](#). Addict Sci Clin Pract. 2021.

Siefried K, et al. [Pharmacological treatment of methamphetamine/amphetamine dependence: A systematic review](#). CNS Drugs. 2020.

Staiger P, et al. [Mobile apps to reduce tobacco, alcohol, and illicit drug use: Systematic Review of the first decade](#). J Med Internet Res. 2020.

Tremblay M, et al. [Primary substance use prevention programs for children and youth: A systematic review](#). Pediatrics. 2020.

Walia N, et al. [Yoga for substance use: A systematic review](#). J Am Board Fam Med. 2021.

Wang K, et al. [Bibliometric insights in genetic factors of substance-related disorders: Intellectual developments, turning points, and emerging trends](#). Front Psychiatry. 2021.

Wennberg E, et al. [Non-medical cannabis use among Indigenous Canadians: A systematic review of prevalence and associated factors](#). Int J Drug Policy. 2021.

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### Reports

- American Association of Nurse Anesthesiology. [Analgesia and Anesthesia for the substance use disorder patient: Practice considerations](#). 2019.
- CADTH. [E-Therapy for the treatments of substance use disorders and other addictions: A review of clinical effectiveness](#). 2018.
- Canadian Centre on Substance Use and Addiction. [The effects of Cannabis use during adolescence](#). 2015.
- Canadian Centre on Substance use and Addiction. [Impacts of the COVID-19 pandemic on substance use treatment capacity in Canada](#). 2020.
- Canadian Centre on Substance Use and Addiction. [Rapid access models for substance use services: A rapid review](#). 2020.
- CIHI. [Opioid prescribing in Canada: How are practices changing?](#) 2019.
- Canadian Medical Association. [Health Canada consultation on Canadian drugs and substances strategy](#). 2018.
- College of Physicians & Surgeons of Alberta. [Prescribing: Drugs associated with substance use disorder or substance-related harms](#). 2019.
- PHAC. [Report on addiction, substance use and homelessness](#). 2021.

### Guidelines

- Bruneau J, et al. [Management of opioid use disorders: a national clinical practice guideline](#). CMAJ. 2018. 190(9).
- Canadian Centre on Substance Use and Addiction. [Behavioural Competencies for Canada's Substance Use Workflow](#). 2021.
- Canadian Centre on Substance Use and Addiction. [Behavioural competencies for Canada's substance use workforce: Adapting the proficiency profiles](#). 2021.
- Canadian Centre on Substance Use and Addiction. [Behavioural competencies for Canada's substance use workforce: Effective Communication](#). 2021.
- Crowley R, et al. [Health and public policy to facilitate effective prevention and treatment of substance use disorders involving illicit and prescription drugs: An American College of Physicians Position Paper](#). Ann Intern Med. 2017.
- Fairbairn N, et al. [Injectable opioid agonist treatment for opioid use disorder: a national clinical guideline](#). CMAJ. 2019.
- Gouzoulis-Mayfrank E, et al. [Methamphetamine-related disorders](#). 2017.
- Korownyk C, et al. [Managing opioid use disorder in primary care: PEER simplified guideline](#). Can Fam Physician. 2019. 65 (5):321-330.
- Lu Z. [Appraisal of clinical practice guideline: CRISM National guideline for the clinical management of opioid use disorder](#). J Physiother. 2020.
- Mann K, et al. [German guidelines on screening, diagnosis and treatment of alcohol use disorders](#). 2017.
- Pottie K, et al. [Deprescribing benzodiazepine receptor agonists: Evidence-based clinical practice guideline](#). Can Fam Physician. 2018. 64(5):339-351.

### Guidelines cont'd

- Pottie K, et al. [Clinical guideline for homeless and vulnerably housed people, and people lived homelessness experience](#). CMAJ. 2020.

- Quigley J, Committee on Substance use and Prevention. [Alcohol use by youth](#). Pediatrics. 2019.

- Sumitani M, et al. [Executive summary of the clinical guidelines of pharmacotherapy for neuropathic pain: second edition by the Japanese Society of Pain Clinicians](#). J Anesth. 2018.

### Literature Searches:

Do you want to know more about these or other topics? Health sciences librarians will do a professional literature search for you on any topic or question you have. We will send you a list of references by email, mail, or fax. Select the citations that are of interest to you and we will send you the full text documents.

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