APSAD

Drug and Alcohol Review (February 2019), 38, 198–200 DOI: 10.1111/dar.12896

## **COMMENTARY**

## The Canadian alcopop tragedy should trigger evidence-informed revisions of federal alcohol regulations

CATHERINE PARADIS<sup>1</sup>, NICOLE APRIL<sup>2</sup>, CLAUDE CYR<sup>3</sup>, RÉAL MORIN<sup>4</sup> & MANON NIQUETTE<sup>5</sup>

<sup>1</sup>Canadian Centre on Substance Use and Addiction, Ottawa, Canada, <sup>2</sup>Institut National de Santé Publique du Québec, Québec, Canada, <sup>3</sup>Pediatrician Centre Hospitalier Universitaire de Sherbrooke, Sherbrooke, Canada, <sup>4</sup>Vice-Présidence aux Affaires Scientifiques Institut National de Santé Publique du Québec, Québec, Canada, and <sup>5</sup>Department of Information and Communication, Université Laval, Québec, Canada

## **Abstract**

On 1 March 2018, a 14-year-old girl was found lifeless in a stream behind her high school after having consumed FCKDUP—a beverage containing 11.9% alcohol and sold in 568 mL cans—during her lunch hour. Following her death, the Canadian government took actions at ministerial and parliamentary levels by seeking experts' advice to better regulate highly sweetened alcoholic beverages, otherwise referred to as 'alcopops'. We suggest that the Canadian government uses the work surrounding the alcopop tragedy as an opportunity to make significant amendments and revisions of federal alcohol regulations. [Paradis C, April N, Cyr C, Morin R, Niquette M. The Canadian alcopop tragedy should trigger evidence-informed revisions of federal alcohol regulations. Drug Alcohol Rev 2019;38:198–200]

Key words: Canada, government regulation, alcoholic intoxication, alcoholic beverages.

On 1 March 2018, in the Canadian town of Laval, a 14-year-old girl was found lifeless in a stream behind her high school, after having consumed FCKDUP—a beverage containing 11.9% alcohol, guarana (a natural stimulant that contains caffeine), a large amount of sugar and sold in 568 mL cans for approximately 3.33 CAD—during her lunch hour. Sadly, the death occurred in the midst of a series of media and scientific reports all pointing to the danger of highly sweetened alcoholic beverages, otherwise referred to as 'alcopops'. Following the young girl's death, the Canadian government took actions at the ministerial and parliamentary levels.

On 19 March 2018, the House of Commons Standing Committee on Health (HESA) adopted a motion to undertake an urgent study 'to develop recommendations on actions that the federal government could take, in partnership with the provinces and territories, to better regulate pre-mixed drinks combining high alcohol, caffeine and sugar content' [1]. HESA

announced it would report its findings and recommendations to the House no later than June 2018, and that it would request that the government table a comprehensive response to the report.

On 28 March 2018, Health Canada issued a 'Notice of intent to amend the Food and Drug Regulations to restrict the amount of alcohol in single-serve highly sweetened alcoholic beverages' to reduce the health and safety risks of these products [2]. The notice announced that Health Canada was consulting on the mechanism by which to restrict the amount of alcohol in a single-serve container and on the sweetness threshold that would trigger the restrictions. It further announced it would convene a meeting with provincial and territorial representatives and key stakeholders on 8 June 2018, to discuss collective measures for reducing the risks of alcopops.

Consultations gave experts the opportunity to highlight a worrying trend toward an increasing number of

Catherine Paradis PhD, Senior Research and Policy Analyst, Nicole April MD, MPH, FRCPC, Medical Consultant, Claude Cyr MD, MSc, FRCPC, Pediatrician, Réal Morin MD, MBA, FRCPC, Medical Consultant, Manon Niquette PhD, Professor. Correspondence to Dr Catherine Paradis, Canadian Centre on Substance Use and Addiction, 500-75 Albert Street, Ottawa, ON, K1P 5E7, Canada. Tel: +1 819 349 5666; E-mail: cparadis@ccsa.ca

young Canadians being hospitalised for acute alcohol poisoning. The Institut national de santé publique du Québec shared a report showing that the rate of acute alcohol poisoning in the province of Quebec was 365 cases per 100 000 among people at ages 18–19 years [3]. Others noted that 55% of undergraduate students report harm when they drink alcohol [4]. In one Canadian campus towns, at least three youths were taken to the local hospital emergency department every week for an alcohol-related medical emergency and among that group 25% of them had their lives in danger upon arrival [5].

Throughout consultations at both the ministerial and parliamentary levels, experts identified ways of reducing the health and safety risks posed by alcoholic beverages in general and alcopops in particular. Experts recommended limiting alcopops to one standard serving of alcohol per container, that is, 13.6 g of pure alcohol, introducing labelling requirements and rotating warning labels for alcoholic beverages and addressing taxation and pricing incentives with a priority on setting a minimum price for all alcoholic beverages, adjusted according to alcohol content [6,7]. Communication experts detailed the extent to which alcopop companies use social media strategies that appeal specifically to young people and argued that it is necessary to place new restrictions on the marketing of these products [3]. Overall, the experts put forward the World Health Organization's 'best-buys' for reducing the harmful use of alcohol [8].

At the same time that Health Canada was collecting evidence to make recommendations about the Food and Drug Act, the alcohol industry was actively lobbying the government. Public records from the Office of the Commissioner of Lobbying show that between 11 April and 26 September 2018, registered lobbyists working on behalf of the Geloso Group, maker of FCKDUP, communicated 18 times with 60 government representatives, including the Minister of Health, the Minister of Finance, the Minister of Public Safety Canada, the Minister of Transport, members of parliament and Senior Advisors to the Prime Minister's Office [9]. Records indicate that the government was lobbied to 'update highly sweetened alcoholic beverages regulation by encouraging the federal government to find a comprehensive solution to the risks associated with alcohol consumption among minors and to restrict minors' access to these products'. Yet, the brief submitted by the Geloso Group to the HESA committee was rather designed to emphasize that the Group, 'of its own initiative and even before Quebec and Canada's governments intervened, ordered the withdrawal of its product' [10]. Because of this pre-emptive action, many outside commentators, including the authors

commentary, wonder if the Geloso Group's real intentions were never to encourage the federal government to find a comprehensive solution, but rather to convince the government that amendments to the *Food and Drug Act* are not necessary. The alcohol industry has in the past opposed regulation by emphasising industry responsibility and the effectiveness of self-regulation [11–14].

At the time of the writing, a few weeks away from Health Canada releasing its proposed regulations, there are concerns that there will not be significant amendments to the *Food and Drug Regulations*. However, for those of us who have been following this case, it will be difficult to forget what the ministerial and the parliamentary consultations have clearly brought to light: Athena Gervais died after consuming a drink that was readily available, cheap and marketed toward youth.

We suggest that Health Canada uses the work surrounding the alcopop tragedy as an opportunity to make significant amendments and revisions to all federal alcohol-related regulations, including labelling and packaging regulations, excise tax policies and advertising control policies. It is encouraging that on 5 September 2018, Health Canada announced its decision to consult Canadians on how to strengthen the federal government's health-focused approach to substance use issues and its wish to update the Canadian Drugs and Substances Strategy to more effectively and compassionately address the use of psychoactive substances, including alcohol, in Canada [15]. However, the real test will be to see how Health Canada will turn the results of all these consultations into action. With an overall view to avoid another tragedy and reduce alcohol-related harm, we strongly encourage Health Canada to prioritise alcohol policy in general and implement the most cost-effective interventions.

## References

- House of Commons Standing Committee on Health. Minutes of Proceedings, 1st Session, 42nd Parliament, 19 March 2018 (March 2018).
  Available at: https://www.ourcommons.ca/DocumentViewer/en/42-1/HESA/meeting-95/minutes (accessed December 2018).
- [2] Government of Canada. Notice of intent to amend the Food and Drug Regulations to restrict the amount of alcohol in single-serve highly sweetened alcoholic beverages (March 2018). Available at: https://www. canada.ca/en/health-canada/services/food-nutrition/public-involvementpartnerships/restrict-amount-alcohol-single-serve-highly-sweetenedalcoholic-beverages.html (accessed December 2018).
- [3] April N, Paradis C, Maurice A, Niquette M, Cyr C, Morin R. Acute alcohol poisoning and sweetened alcoholic beverages, Québec (2018).
- [4] American College Health Association. American College Health Association-National College Health Assessment II: Canadian Reference Group Executive Summary Spring 2016. Hanover: American College Health Association, 2016.

- [5] Paradis C, Cyr L-O, Cyr C. Alcohol-related emergency department visits among adolescents and young adults in Sherbrooke, Canada. Can J Addict 2018:9:25–31
- [6] Canadian Centre on Substance Use and Addiction. Beverages with a combination of high alcohol content, caffeine and sugar. Available at: https://www.ourcommons.ca/Content/Committee/421/HESA/Brief/ BR9815398/br-external/CanadianCentreOnSubstanceUseAndAddictione.pdf (accessed December 2018).
- [7] Stockwell TS, A. Inquiry into high alcohol, high sugar pre-mixed alcoholic beverages (May 2018). Available at: https://www.ourcommons.ca/Content/Committee/421/HESA/Brief/BR9824547/br-external/StockwellTim-e.pdf (accessed December 2018).
- [8] World Health Organization. Global Action Plan for the Prevention and Control of Ncds 2013-2020. Geneva: WHO, 2017.
- [9] Office of the Commissioner of Lobbying of Canada. 12-month lobbying summary—consultant: Geloso group/Groupe Geloso/Alexandre Meterissian, consultant (2018). Available at: https://lobbycanada.gc.ca/app/secure/ocl/lrs/ do/clntSmmry?clientOrgCorpNumber=361861&sMdKy=1539633030883 (accessed December 2018).
- [10] Le Groupe Geloso. Submission in relation to the notice of intent to amend the Food and Drug Regulations to restrict the amount of

- Alcohol in single-serve highly sweetened alcoholic beverages (2018). Available at: https://www.ourcommons.ca/Content/Committee/421/ HESA/Brief/BR9940068/br-external/GroupeGeloso-e.pdf (accessed December 2018).
- [11] Martino FP, Miller PG, Coomber K, Hancock L, Kypri K. Analysis of alcohol industry submissions against marketing regulation. PLoS One 2017;12:e0170366.
- [12] Savell E, Fooks G, Gilmore AB. How does the alcohol industry attempt to influence marketing regulations? A systematic review. Addiction 2016; 111:18–32
- [13] Noel J, Lazzarini Z, Robaina K, Vendrame A. Alcohol industry self-regulation: who is it really protecting? Addiction 2017;112:57–63.
- [14] McCambridge J, Hawkins B, Holden C. Industry use of evidence to influence alcohol policy: a case study of submissions to the 2008 Scottish government consultation. PLoS Med 2013;10: e1001431.
- [15] Governement of Canada. Strengthening Canada's Approach to SubStance Use Issues Ottawa (2018). Available at: https://www.canada.ca/en/health-canada/services/substance-use/canadian-drugs-substances-strategy/strengthening-canada-approach-substance-use-issue.html (accessed December 2018).