

Why is alcohol thought to be relaxing? Victorian and Edwardian explorers might hold the clue

January 18 2022, by Edward Armston-Sheret



Drinking Brandy in Antarctica: An Image from the British National Antarctic Relief Expedition, 1903. Credit: Scott Polar Research Institute: ref P2007/24/6

After a long, stressful day, I often find myself sitting down with a bottle of beer or a glass of wine. Such rituals are a sign that the working day is over and that the time for fun and relaxation is here. The problem is that drinking in this way doesn't work over time. Regular (and excessive) drinking is associated with [depression](#) and [poor sleep](#) and research shows it may also increase [anxiety levels in the long term](#).

Nevertheless, the idea that alcohol is relaxing remains a powerful myth. Evidence suggests that many people started to drink more during the COVID-19 pandemic as a way of trying to relax. Delving into the history of alcohol can offer some insights as to why this myth has prevailed.

[Throughout history](#), alcohol has [often been used medicinally](#)—and is considered to have many helpful properties, including as an [antiseptic and an anesthetic](#). I've studied how explorers in the 19th and early 20th centuries used drink. Studying travelers can shed light on the scientific and medical understanding of alcohol because, in an era before clinical trials, medical writers drew on the [narratives of explorers](#) as evidence about the health effects of different foods and drinks. So their writings can help us learn about past approaches to alcohol and health.

Indeed, many [Victorian Arctic explorers drank](#) a "warming" glass of rum at the end of a long days' sledging. They reported that it helped them to sleep and relax and relieve the tension. Similarly, British travelers in east Africa often drank small quantities of alcohol at the end of a day's travel, viewing it as a useful "medicine" that helped them to deal with both the effects of [fever and the emotional strains of travel](#). In [one travel advice](#)

[guide](#) published in 1883, George Dobson, a British Army surgeon major, advised that in warm climates "continued labor, such as that of the sportsman and traveler, cannot be maintained for any length of time unassisted by the occasional and judicious use of alcohol."

Health and balance

Initially and in small doses, [alcohol seems to act as a stimulant](#), which makes your heart beat faster and gives you more energy. Soon, though, it acts as a depressant, inhibiting the action of the central nervous system, which [slows your thinking and reaction times](#). These health effects were particularly important in early 19th-century medicine, as some medical theorists saw the body as a system that had to be kept in balance. And stimulants or depressants were seen as an important way of restoring balance if someone was unwell.

In time, these views became increasingly unpopular among scientists and medics and were replaced by theories of disease that sought to chart more specific causes of infection. For instance, ["germ theory"](#), which was first proposed in 1861, showed that many illnesses were caused by microbes rather than climate. Similarly, British medics were becoming increasingly interested in [the role of mosquitoes in spreading malaria](#). Such developments led to new medical approaches which sought to prevent and treat diseases common [in warm regions](#).

Criticism of drink

But changing medical attitudes towards diseases were not the only factor in the decline of medicinal drinking on expeditions. The growing criticism of expeditionary drinking was also the result of changing social and medicinal attitudes towards alcohol. This was largely because of [the temperance movement](#), a campaign rooted in evangelical Christianity

that sought to discourage (and sometimes outright ban) the sale of alcohol.

Even those who viewed moderate drinking as acceptable began to worry that it might actually be more dangerous in climatic extremes. For instance, the National Arctic Expedition (1875–1876) was criticized for issuing a rum ration, with suggestions it had [contributed to an outbreak of scurvy](#), which allegedly manifested itself first among the expedition's heavy drinkers.

Such criticisms meant that explorers went to growing efforts to emphasize that their drinking was moderate and "medicinal." They often did so by only drinking certain kinds of alcoholic beverages that, they argued, had greater medicinal qualities. This [normally meant brandy, champagne](#), or certain kinds of wine. But there were fierce disagreements between medics about which drinks were most healthy.

Indeed, many of these drinks were viewed as medicinal for no reason other than the fact that they were expensive. Today, such drinks are seldom viewed as medicinal—but medical concerns with the effects of different alcoholic drinks, have not gone away. And, much like their Victorian counterparts, many contemporary medics have suggested that certain kinds of drinks are healthier than others.

Stimulants: Alcohol or caffeine

As [recent research](#) by my colleague Kim Walker and I shows, stimulants (including alcohol) remained a popular medicine for European travelers in Africa into the late 19th and early 20th centuries. In part, this was because they were relatively cheap, easy to administer, and produced discernible effects on the mind and body of the drinker. They were also believed to remedy the enduring belief that warm climates were [physically damaging and psychologically depressing](#).

In the same 1883 travel guide, Dobson complained of "the depressing effects of the climate" to support his alcohol prescription. Consequently, some travelers saw alcoholic drinks as useful stimulants to help combat these effects. Even those who opposed expeditionary drinking still saw [stimulating drinks](#) as important, but prescribed ["a cup of fragrant coffee"](#) instead.

Medical understandings of drinking have changed considerably over the last 150 years. But studying how Victorian and Edwardian explorers approached [alcohol](#) also shows important continuities. Then, as now, [drinking](#) practices are shaped not just by medical knowledge but also by cultural attitudes towards different drinks and the environments we consume them in.

This article is republished from [The Conversation](#) under a Creative Commons license. Read the [original article](#).

Provided by The Conversation

Citation: Why is alcohol thought to be relaxing? Victorian and Edwardian explorers might hold the clue (2022, January 18) retrieved 25 April 2024 from <https://medicalxpress.com/news/2022-01-alcohol-thought-victorian-edwardian-explorers.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--