**Literature search results**

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| Emergency Medicine | **Search date: 20/05/2020** | **Time Taken:** 150 mins |
| **Search query: Links between Covid-19 and recreational drug use; supply of drugs in country and changes in accessing drug services** | | |
| **Sources searched: Cinahl, Embase, HMIC, Medline, PsychInfo, NICE Evidence, Clinical Key, Google Scholar** | | |
| **Limits: Search for specific drug names limited to 2020** | | |
| **Search terms used in HDAS:**   |  | | --- | | (coronavirus OR covid\* OR sars-cov-2 OR 2019-ncov OR ncov).ti,ab AND | | (((recreation\* OR street\* OR illicit OR illegal) ADJ3 drug\*) OR ((substance OR drug) ADJ3 (misuse OR abuse OR depend\* OR use OR addict\*))).ti,ab OR "opioid use disorder" OR  (alcohol\* OR amphetamine\* OR crystal meth OR benzodiazephine\* OR buprenorphine\* OR cannabis OR cocaine OR ectasy OR mdma OR ghb OR heroin OR ketamine OR khat OR lsd OR mephedrone OR tobacco OR phencyclidine OR pcp OR pregabalin OR psilpcy\* OR solvent\*).ti,ab |   **Please let us know if you would like any additional keywords added to the search or if the search requires amending.** | | |
| **Comments about the results:**  **How?** I have used the search terms that you provided in your original request, alongside further synonyms and alternative terminology, to formulate the search strategy. I have searched the above databases and used Boolean operators to ensure the highest success rate. I have also hand sifted the final results. I used terms from Mind’s A-Z list of recreational drugs to inform my search strategy: <https://www.mind.org.uk/information-support/types-of-mental-health-problems/drugs-recreational-drugs-alcohol/recreational-drugs-a-z/>  **What?** I have found the following articles that I believe answer your search query. | | |
| **Requesting full text papers:** If you would like to consult the full text of any of the papers from the search, please email [library@uhbristol.nhs.uk](mailto:library@uhbristol.nhs.uk) with the full bibliographic details.  Please be aware that we cannot request full text papers for conference abstracts as the abstract you see is all that has been published. | | |
| **Disclaimer:** Every effort has been made to ensure that the information supplied is accurate, current and complete. However for various reasons it may not represent the entire body of information available. No responsibility can be accepted for any action taken on the basis of this information. Searching the literature retrieved the information provided. We also recommend checking the relevance and critically appraising the information contained within when applying to clinical decisions. | | |
| **Feedback:** It would be really useful for the future development of our literature search service if you could complete this short feedback survey: <https://www.surveymonkey.com/r/9PBVQKT>. | | |
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| Google ScholarCOVID-19 and Substance Use Disorders: Recommendations to a Comprehensive Healthcare Response. An International Society of Addiction Medicine (ISAM) Practice and Policy Interest Group Position Paper Ali Farhoudian, Alex Baldacchino, Nicolas Clark, Gilberto Gerra, Hamed Ekhtiari, Geert Dom, Azarakhsh Mokri, Mandana Sadeghi, Pardis Nematollahi, Maryanne Demasi, Christian Schütz, Seyed Mohammadreza Hashemian, Payam Tabarsi, Susanna Galea-Singer, Giuseppe Carrà, Thomas Clausen, Christos Kouimtsidis, [Serenella Tolomeo](https://discovery.dundee.ac.uk/en/persons/serenella-tolomeo), Seyed Ramin Radfar, Emran Mohammad Razaghi Abstract Coronavirus disease 2019 (COVID-19) is escalating all over the world and has higher morbidities and mortalities in certain vulnerable populations. People Who Use Drugs (PWUD) are a marginalized and stigmatized group with weaker immunity responses, vulnerability to stress, poor health conditions, high-risk behaviors, and lower access to health care services. These conditions put them at a higher risk of COVID-19 infection and its complications. In this paper, an international group of experts on addiction medicine, infectious diseases, and disaster psychiatry explore the possible raised concerns in this issue and provide recommendations to manage the comorbidity of COVID-19 and Substance Use Disorder (SUD)  [Autonomic Neuroscience: Basic & Clinical](https://discovery.dundee.ac.uk/en/publications/covid-19-and-substance-use-disorders-recommendations-to-a-compreh) 11(2) April 2020; 129-146  <https://discovery.dundee.ac.uk/en/publications/covid-19-and-substance-use-disorders-recommendations-to-a-compreh> Screening for adolescent substance use; Changing routines during COVID-19 Current Psychiatry. 2020 May;19(5):11,16  <https://www.mdedge.com/psychiatry/article/221318/addiction-medicine> [When Epidemics Collide: Coronavirus Disease 2019 (COVID-19) and the Opioid Crisis](https://annals.org/aim/fullarticle/2764312) WC Becker, DA Fiellin - Annals of Internal Medicine, 2020 - annals.org  <https://www.acpjournals.org/doi/10.7326/M20-1210> Addiction telemedicine comes into its own with COVID‐19 [Alison Knopf](https://onlinelibrary.wiley.com/action/doSearch?ContribAuthorStored=Knopf%2C+Alison)  Alcoholism & Drug Abuse Weekly 32(20); 18 May 2020  First published:27 March 2020  [**https://doi.org/10.1002/adaw.32673**](https://doi.org/10.1002/adaw.32673) [A smartphone based e-Consult in addiction medicine: An initiative in COVID lockdown](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7194985/) A Ganesh, P Sahu, S Nair, [P Chand](https://scholar.google.co.uk/citations?user=nFtzLeUAAAAJ&hl=en&oi=sra) - Asian Journal of Psychiatry, 2020 - ncbi.nlm.nih.gov  [Asian J Psychiatr](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7194985/). 2020 Jun; 51: 102120.  Published online 2020 Apr 22. doi: [10.1016/j.ajp.2020.102120](https://dx.doi.org/10.1016%2Fj.ajp.2020.102120) [An overdose surge will compound the COVID-19 pandemic if urgent action is not taken](https://www.nature.com/articles/s41591-020-0898-0) SE Wakeman, TC Green, [J Rich](https://scholar.google.co.uk/citations?user=HTyiXjAAAAAJ&hl=en&oi=sra) - Nature Medicine, 2020 - nature.com 1 May 2020  <https://www.nature.com/articles/s41591-020-0898-0> |

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| Covid-19 and people who use drugs. The European Monitoring Centre for Drugs and Drug Addiction The implications of COVID-19 for people who use drugs (PWUD) and drug service providers <https://www.emcdda.europa.eu/publications/topic-overviews/covid-19-and-people-who-use-drugs> Scottish Drugs Forum. Guidance on contingency planning for people who use drugs and COVID-19 <http://www.sdf.org.uk/covid-19-guidance/> |

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| [Evolution of Psychoactive Substances Consumption in Connection With COVID-19 Containment - EPILOGUE](https://www.clinicalkey.com/#!/content/clinical_trial/24-s2.0-NCT04343339) Published April 13, 2020. Conditions: Addiction, Substance; COVID-19.  The current containment linked to COVID-19 will have consequences for people suffering from addiction and there is a risk of overdoses when the containment ends. So the investigators hypothesize that this health crisis is an opportunity to develop risk reduction and access to care for vulnerable people who lives with an addiction. The main objective of this study is to describe the changes in the psychoactive substances consumption during the containment in people suffering from addiction. The secondary objectives are to describe the evolution at 1 month from the end of the containment of problematic consumption and the level of access to care of these users [Changes in the Consumption of Psychoactive Substances by People Incarcerated at the Villeneuve-Lès-Maguelone Prison During Containment Linked to COVID-19.](https://www.clinicalkey.com/#!/content/clinical_trial/24-s2.0-NCT04380714) First received on May 7, 2020. Last updated on May 7, 2020.  The SARS-CoV 2 pandemic started in China in December 2019, then reached France on January 24, 2020. On March 14, France moved into phase 3 of the epidemic threshold with the implementation of containment measures on March 17 Measures were put in place by N.Belloubet (French Minister of Justice) from March 17, including suspension of visiting rooms and activities in detention. Containment provides boredom and isolation with many potential consequences: sleep disturbance, anxiety, PTSD, depression, suicide, addictive behavior and violence. However,prisoners have a higher prevalence of substance use disorders than the general population. What will have been the impact of the confinement on the consumption of psychoactive substances by prisoners at the Villeneuve Les Maguelone prison. - Anonymous questionnaire from the start - Collection of socio-demographic data - Collection of consumption data before and during containment - Collection of monitoring data [Preventing problematic internet use during the COVID-19 pandemic: Consensus guidance](https://www.clinicalkey.com/#!/content/journal/1-s2.0-S0010440X20300225) [Download PDF](https://www.clinicalkey.com/service/content/pdf/watermarked/1-s2.0-S0010440X20300225.pdf?locale=en_US&searchIndex=) [Comprehensive Psychiatry](https://www.clinicalkey.com/#!/browse/journal/0010440X/1-s2.0-S0010440X20X00046).  Király, Orsolya; Potenza, Marc N.; Stein, Dan J.… Show all.. Published July 1, 2020. Volume 100. Article 152180. © 2020. |

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| COVID-19: guidance for commissioners and providers of services for people who use drugs or alcohol Published 15 April 2020. Last updated 18 May 2020 — [see all updates](https://www.gov.uk/government/publications/covid-19-guidance-for-commissioners-and-providers-of-services-for-people-who-use-drugs-or-alcohol#history)  From: [**Public Health England**](https://www.gov.uk/government/organisations/public-health-england) and [**Department of Health and Social Care**](https://www.gov.uk/government/organisations/department-of-health-and-social-care)  <https://www.gov.uk/government/publications/covid-19-guidance-for-commissioners-and-providers-of-services-for-people-who-use-drugs-or-alcohol> [An epidemic in the midst of a pandemic: opioid use disorder and COVID-19](https://www.acpjournals.org/doi/pdf/10.7326/M20-1141) Source:  [RAND Europe](https://www.evidence.nhs.uk/search?om=%5b%7b%22srn%22:%5b%22RAND%20Europe%22%5d%7d%5d&q=drug+abuse+and+covid+19&s=Date&sp=on) - 02 April 2020 - Publisher: RAND Europe [EMCDDA special report: COVID-19 and drugs – Drug supply via darknet markets](https://www.emcdda.europa.eu/system/files/publications/13042/EMCDDA-report_COVID19-darknet-final.pdf) [PDF] Source:  [European Monitoring Centre for Drugs and Drug Addiction](https://www.evidence.nhs.uk/search?om=%5b%7b%22srn%22:%5b%22European%20Monitoring%20Centre%20for%20Drugs%20and%20Drug%20Addiction%22%5d%7d%5d&q=drug+use+and+covid+19&s=Date&sp=on) - 01 May 2020 [EMCDDA trendspotter briefing - Impact of COVID-19 on drug services and help-seeking in Europe](https://www.emcdda.europa.eu/system/files/publications/13073/EMCDDA-Trendspotter-Covid-19_Wave-1-2.pdf) [PDF] Source:  [European Monitoring Centre for Drugs and Drug Addiction](https://www.evidence.nhs.uk/search?om=%5b%7b%22srn%22:%5b%22European%20Monitoring%20Centre%20for%20Drugs%20and%20Drug%20Addiction%22%5d%7d%5d&q=drug+use+and+covid+19&s=Date&sp=on) - 01 May 2020 [Protecting vulnerable people during the COVID-19 outbreak](https://www.local.gov.uk/sites/default/files/documents/COVID-19_vulnerable%20people%20briefing%20updated.pdf) [PDF] Source:  [Local Government Association](https://www.evidence.nhs.uk/search?om=%5b%7b%22srn%22:%5b%22Local%20Government%20Association%22%5d%7d%5d&q=drug+use+and+covid+19&s=Date&sp=on) - 03 April 2020 [Guidance for substance misuse and homelessness services: COVID-19](https://gov.wales/coronavirus-covid-19-guidance-for-substance-misuse-and-homelessness-services-html) Source:  [Welsh Government](https://www.evidence.nhs.uk/search?om=%5b%7b%22srn%22:%5b%22Welsh%20Government%22%5d%7d%5d&q=drug+use+and+covid+19&s=Date&sp=on) - 19 March 2020 |

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| **Database results** |
| [28. ASAM recommends virtual treatment of SUD for some patients.](#2bc95b00-53d8-7533-0c9d-68117564d590-28)  [29. NAATP on telemedicine and a 'disease of isolation'.](#a6536330-b23c-36ff-ec2d-571835b0ca3e-29)  [30. The challenge of treating addiction during the COVID-19 outbreak.](#8783f784-a667-2706-c0e1-b71ec99ce27a-30)  [31. DEA allows buprenorphine inductions based on telephone only.](#c99ec182-3624-ff6d-6dd9-49e370e563c4-31)  [32. AMA COVID-19 recommendations: MAT, pain and harm reduction.](#aa4ebd47-64d4-a11d-f869-e08583a37793-32)  [33. An Epidemic in the Midst of a Pandemic: Opioid Use Disorder and COVID-19](#3d1f71ef-abc2-a9b0-387f-7c5ef6c9b5f0-33)  [34. A Primary Care Response to COVID-19 for Patients with an Opioid Use Disorder](#5467a0ab-1cc0-d251-81f4-dd6d28453de1-34)  [35. ?Se observaran cambios en el consumo de alcohol y tabaco durante el confinamiento por COVID-19?Will changes in alcohol and tobacco use be seen during the COVID-19 lockdown?](#053aca6f-b8a5-979e-ce11-39eaf7336d6e-35)  [36. Change in tobacco and electronic cigarette use and motivation to quit in response to COVID-19](#c231a9db-703a-97c4-130b-ac6a7a48c7de-36)  [37. Accessibility of 'essential' alcohol in the time of COVID-19: Casting light on the blind spots of licensing?](#5c1b59c4-5f8a-7e56-cec8-18c129766f28-37)  [38. Tobacco use and vaping in the COVID-19 era.](#e68c9752-6524-c6f5-582a-6d74f26b2c41-38)  [39. Alcohol and isolation: Experts comment on drinking behavior during COVID-19.](#8b7ccd44-8c01-10d1-1981-e64c280c5f65-39)  [40. Alcohol consumption in the Covid-19 Era](#3eb290f1-0f32-61a4-c859-918adfa58ea5-40)  Strategy  Reviewers note 31/5/20: Use a COVID-19 search string that includes subject headings and further synonyms – see [HEE COVID-19 Search Bank](https://kfh.libraryservices.nhs.uk/covid-19-coronavirus/for-lks-staff/literature-searches/) for some of these.  Use subject headings for the other concepts in the search.  Consider searching grey literature sources such as the NICE Evidence Search and SCIE online.   |  |  |  |  | | --- | --- | --- | --- | | **#** | **Database** | **Search term** | **Results** | | 1 | Medline | (coronavirus OR covid\* OR sars-cov-2 OR 2019-ncov OR ncov).ti,ab | 24397 | | 2 | Medline | (((recreation\* OR street\* OR illicit OR illegal) ADJ3 drug\*) OR ((substance OR drug) ADJ3 (misuse OR abuse OR depend\* OR use OR addict\*))).ti,ab | 159892 | | 3 | Medline | (1 AND 2) | 43 | | 4 | EMBASE | (coronavirus OR covid\* OR sars-cov-2 OR 2019-ncov OR ncov).ti,ab | 24469 | | 5 | EMBASE | (((recreation\* OR street\* OR illicit OR illegal) ADJ3 drug\*) OR ((substance OR drug) ADJ3 (misuse OR abuse OR depend\* OR use OR addict\*))).ti,ab | 204825 | | 6 | EMBASE | (4 AND 5) | 37 | | 7 | CINAHL | (coronavirus OR covid\* OR sars-cov-2 OR 2019-ncov OR ncov).ti,ab | 4033 | | 8 | CINAHL | (((recreation\* OR street\* OR illicit OR illegal) ADJ3 drug\*) OR ((substance OR drug) ADJ3 (misuse OR abuse OR depend\* OR use OR addict\*))).ti,ab | 80525 | | 9 | CINAHL | (7 AND 8) | 40 | | 10 | PsycINFO | (coronavirus OR covid\* OR sars-cov-2 OR 2019-ncov OR ncov).ti,ab | 187 | | 11 | PsycINFO | (((recreation\* OR street\* OR illicit OR illegal) ADJ3 drug\*) OR ((substance OR drug) ADJ3 (misuse OR abuse OR depend\* OR use OR addict\*))).ti,ab | 115427 | | 12 | PsycINFO | (10 AND 11) | 3 | | 13 | HMIC | (coronavirus OR covid\* OR sars-cov-2 OR 2019-ncov OR ncov).ti,ab | 28 | | 14 | HMIC | (((recreation\* OR street\* OR illicit OR illegal) ADJ3 drug\*) OR ((substance OR drug) ADJ3 (misuse OR abuse OR depend\* OR use OR addict\*))).ti,ab | 4207 | | 15 | HMIC | (13 AND 14) | 0 | | 16 | CINAHL | ("opioid use disorder").ti,ab | 1695 | | 17 | CINAHL | (7 AND 16) | 5 | | 18 | EMBASE | ("opioid use disorder").ti,ab | 2664 | | 19 | HMIC | ("opioid use disorder").ti,ab | 3 | | 20 | Medline | ("opioid use disorder").ti,ab | 2002 | | 21 | PsycINFO | ("opioid use disorder").ti,ab | 998 | | 22 | EMBASE | (4 AND 18) | 6 | | 23 | HMIC | (13 AND 19) | 0 | | 24 | Medline | (1 AND 20) | 7 | | 25 | PsycINFO | (10 AND 21) | 0 | | 26 | CINAHL | (alcohol\* OR amphetamine\* OR crystal meth OR benzodiazephine\* OR buprenorphine\* OR cannabis OR cocaine OR ectasy OR mdma OR ghb OR heroin OR ketamine OR khat OR lsd OR mephedrone OR tobacco OR phencyclidine OR pcp OR pregabalin OR psilpcy\* OR solvent\*).ti,ab | 148712 | | 27 | CINAHL | (7 AND 26) [DT 2020-2020] | 22 | | 28 | EMBASE | (alcohol\* OR amphetamine\* OR crystal meth OR benzodiazephine\* OR buprenorphine\* OR cannabis OR cocaine OR ectasy OR mdma OR ghb OR heroin OR ketamine OR khat OR lsd OR mephedrone OR tobacco OR phencyclidine OR pcp OR pregabalin OR psilpcy\* OR solvent\*).ti,ab | 876434 | | 29 | HMIC | (alcohol\* OR amphetamine\* OR crystal meth OR benzodiazephine\* OR buprenorphine\* OR cannabis OR cocaine OR ectasy OR mdma OR ghb OR heroin OR ketamine OR khat OR lsd OR mephedrone OR tobacco OR phencyclidine OR pcp OR pregabalin OR psilpcy\* OR solvent\*).ti,ab | 9176 | | 30 | Medline | (alcohol\* OR amphetamine\* OR crystal meth OR benzodiazephine\* OR buprenorphine\* OR cannabis OR cocaine OR ectasy OR mdma OR ghb OR heroin OR ketamine OR khat OR lsd OR mephedrone OR tobacco OR phencyclidine OR pcp OR pregabalin OR psilpcy\* OR solvent\*).ti,ab | 684677 | | 31 | PsycINFO | (alcohol\* OR amphetamine\* OR crystal meth OR benzodiazephine\* OR buprenorphine\* OR cannabis OR cocaine OR ectasy OR mdma OR ghb OR heroin OR ketamine OR khat OR lsd OR mephedrone OR tobacco OR phencyclidine OR pcp OR pregabalin OR psilpcy\* OR solvent\*).ti,ab | 190881 | | 32 | EMBASE | (4 AND 28) [DT 2020-2020] | 62 | | 33 | HMIC | (13 AND 29) [DT 2020-2020] | 0 | | 34 | PsycINFO | (10 AND 31) [DT 2020-2020] | 4 | | 35 | Medline | (1 AND 30) [DT 2020-2020] | 73 | |
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