

Supplementary File 2: Full search architecture

1. COVID-19 OR CORONAVIRUS OR 2019-ncov
2. SARS-CoV-2
3. SARS-CoV-1
4. MERS
5. SARS
6. 1 OR 2 OR 3 OR 4 OR 5
7. Problem Drug Users OR People who use drugs OR people who inject drugs
8. 6 AND 7
9. Limit 8 to English language; limit 8 to year range 2000 to 2020

DATABASE(S)	Hits	Location
Medline, Embase, PsycINFO	1,661	Endnote file
ASSIA	28	Word document
CinAHL	143	Endnote file
Total		

Medline/Embase/PsycINFO

1. COVID-SARS -MERS

exp Coronavirus Infections/ OR exp Coronavirinae/ OR exp Middle East Respiratory Syndrome Coronavirus/ OR exp SARS Virus/ OR COVID-19 OR severe acute respiratory syndrome OR novel coronavirus disease OR COVID-19 pandemic OR COVID-19 virus infection OR coronavirus disease-19 OR novel coronavirus infection OR 2019-nCoV infection OR coronavirus disease OR nCoV disease OR COVID-19 virus disease OR nCoV OR Wuhan coronavirus OR SARS-CoV-2 OR novel coronavirus OR COVID-19 virus OR coronavirus disease 2019 virus OR COVID19 virus OR Wuhan seafood market pneumonia virus OR SARS-CoV-1 OR Middle East respiratory syndrome

2. People who use drugs

exp Substance-Related Disorders/ or exp drug dependence/ or exp Drug Misuse/ or exp Prescription Drug Misuse/ OR exp Illicit Drugs/ OR Needle-Exchange Programs/ or Substance Abuse, Intravenous/ or Needle Sharing/ or (drug\$ or polydrug\$ or psychotropic\$ or substance\$) adj3 (abstain\$ or abstinence\$ or abus\$ or addict\$ or excessive or criminal or depend\$ or habit\$ or illegal\$ or illicit\$ or intoxicat\$ or misus\$ or nonprescri\$ or non prescri\$ or over dos\$ or overdos\$ or recreation\$ or unlawful\$ or withdraw\$)

ASSIA

(People who use drugs OR MAINSUBJECT.EXACT.EXPLODE("Drug replacement therapy") OR MAINSUBJECT.EXACT.EXPLODE("Drug culture") OR MAINSUBJECT.EXACT.EXPLODE("Drug

dependency") OR MAINSUBJECT.EXACT.EXPLODE("Drug abuse") OR
 MAINSUBJECT.EXACT.EXPLODE("Drug abusers") OR MAINSUBJECT.EXACT.EXPLODE("Drug
 addiction") OR MAINSUBJECT.EXACT.EXPLODE("Drug related problems") OR
 MAINSUBJECT.EXACT.EXPLODE("Drug addicts") OR MAINSUBJECT.EXACT.EXPLODE("Drug
 dependency units")) AND (Covid OR novel coronavirus disease OR COVID-19 pandemic OR COVID-19
 virus infection OR coronavirus disease-19 OR novel coronavirus infection OR 2019-nCoV infection OR
 coronavirus disease OR nCoV disease OR COVID-19 virus disease OR nCoV OR Wuhan coronavirus OR
 SARS-CoV-2 OR novel coronavirus OR COVID-19 virus OR coronavirus disease 2019 virus OR COVID19
 virus OR Wuhan seafood market pneumonia virus OR SARS-CoV-1 OR Middle East respiratory
 syndrome) Limits applied

CinAHL

S10	S4 AND S9
S9	S5 OR S6 OR S7 OR S8
S8	TX COVID-19 OR severe acute respiratory syndrome OR novel coronavirus disease OR COVID-19 pandemic OR COVID-19 virus infection OR coronavirus disease-19 OR novel coronavirus infection OR 2019-nCoV infection OR coronavirus disease OR nCoV disease OR COVID-19 virus disease OR nCoV OR Wuhan coronavirus OR SARS-CoV-2 OR novel coronavirus OR COVID-19 virus OR coronavirus disease 2019 virus OR COVID19 virus OR Wuhan seafood market pneumonia virus OR SARS-CoV- 1 OR Middle East respiratory syndrome
S7	(MH "SARS Virus") OR (MH "Severe Acute Respiratory Syndrome")
S6	(MH "Middle East Respiratory Syndrome Coronavirus") OR (MH "Middle East Respiratory Syndrome")

- S5 (MH "Coronavirus+") OR (MH "Coronavirus Infections+") OR (MH "COVID-19") OR (MH "Middle East Respiratory Syndrome Coronavirus")
- S4 S1 OR S2 OR S3
- S3 (drug* or polydrug* or psychotropic* or substance*) n3 (abstain* or abstinen* or abus* or addict* or excessive or criminal or depend* or habit* or illegal* or illicit* or intoxicat* or misus* or nonprescri* or non prescri* or over dos* or overdos* or recreation* or unlawful* or withdraw*)"
- S2 (MH "Substance Abuse, Intravenous") OR (MH "Substance Abuse+")
- S1 (MH "Street Drugs") OR (MH "Drugs, Non-Prescription") OR (MH "Intravenous Drug Users") OR (MH "Drug Rehabilitation Programs")