

## Appendix I: Search strategy

### PubMed

Search Conducted December 1, 2021

Query	Records Retrieved
<p>1.            "Psychotherapy, Group"[Mesh:NoExp] OR "Psychodrama"[Mesh] OR "Group therapy"[tw] OR "group psychotherapy"[tw] OR "group intervention"[tw] OR "group psychodrama"[tw] OR "social skills training"[tw] OR "psychoeducational groups"[tw] OR "cognitive behavioural group"[tw] OR "cognitive-behavioral groups"[tw] OR "Group Psychotherapy"[tw] OR "psychoeducational groups"[tw] OR "psychoeducational group"[tw] OR "cognitive-behavioral group"[tw] OR "Social skills training"[tw] OR "therapy group"[tw] OR "therapy groups"[tw] OR "group counselling"[tw] OR "community therapy"[tw] OR "group treatment"[tw] OR "support group"[tw] OR "support groups"[tw] OR "narcotics anonymous"[tw] OR "alcoholics anonymous"[tw] OR "Twelve Step Programs"[tw]</p> <p>2.            "Adolescent"[Mesh] OR "Young Adult"[tw] OR youth[tw] OR teen[tw] OR teens[tw] OR teenager[tw] OR teenagers[tw] OR adolescent[tw] OR adolescents[tw] OR adolescence[tw] OR Pediatrics[tw] OR Pediatric[tw] OR "high school"[tw] OR "middle school"[tw] OR "junior high"[tw] OR "high schoolers"[tw] OR "middle schoolers"[tw] OR postsecondary[tw] OR "secondary school"[tw] OR "Young people"[tw] OR "Young Adulthood"[tw]</p> <p>3.            "Substance-Related Disorders"[Mesh] OR "Cocaine"[Mesh] OR "Cannabis"[Mesh] OR "Marijuana Smoking"[Mesh] OR "Marijuana Abuse"[Mesh] OR "Marijuana Use"[Mesh] OR "Tobacco Products"[Mesh] OR "Tobacco Use"[Mesh] OR "Tobacco Use Cessation"[Mesh] OR "Tobacco Use Disorder"[Mesh] OR "Smokers"[Mesh] OR "Alcohol Drinking"[Mesh] OR "Alcoholics"[Mesh] OR "Alcoholic Beverages"[Mesh] OR "Vaping"[Mesh] OR "Electronic Nicotine Delivery Systems"[Mesh] OR "Illicit Drugs"[Mesh] OR "N-Methyl-3,4-methylenedioxyamphetamine"[Mesh] OR "Hallucinogens"[Mesh] OR "Narcotics"[Mesh] OR ("Cough/drug therapy"[Mesh] OR</p>	<p><b>778</b></p>

"Antitussive Agents"[Mesh] OR "Amphetamines"[Mesh] OR "cough medicine"[tw] OR "illicit drugs"[tw] OR alcohol[tw] OR alcoholic[tw] OR alcoholism[tw] OR amphetamines[tw] OR cigarettes[tw] OR cigarillo[tw] OR cigars[tw] OR codeine[tw] OR dextromethorphan[tw] OR drinking[tw] OR drug[tw] OR drugs[tw] OR ecstasy[tw] OR fentanyl[tw] OR hallucinogen[tw] OR hallucinogens[tw] OR heroin[tw] OR marijuana[tw] OR mdma[tw] OR methamphetamine[tw] OR morphine[tw] OR narcotic[tw] OR narcotics[tw] OR opiate[tw] OR opiates[tw] OR opioid[tw] OR opioids[tw] OR opium[tw] OR oxycodone[tw] OR painkillers[tw] OR sedative[tw] OR substance[tw] OR substances[tw] OR tobacco[tw] OR tramadol[tw] OR tranquilizers[tw] OR hallucinogenic[tw] OR psychedelic[tw])AND (Disorder[tw] OR disorders[tw] OR Abuse[tw] OR abuses[tw] OR abused[tw] OR Dependence[tw] OR Addiction[tw] OR Addictions[tw] OR addicted[tw] OR addict[tw] OR addicts[tw] OR misuse[tw] OR Habituation[tw] OR Dependency[tw] OR dependencies[tw] OR dependent[tw] OR habit[tw])) OR sobriety[tw] OR sober[tw] OR vape[tw] OR vaping[tw]

1 AND 2 AND 3