

# Canadian Guideline for the Clinical Management of High-Risk Drinking and Alcohol Use Disorder—Search Terms

## 1.1 September 2020 Literature Search—Update to 2018 Literature Search

### 1.1.i Multi-database Strategy—Medline, Embase, CDSR, EBM Reviews

Cochrane Database of Systematic Reviews 2005 to September 23, 2020, Embase 1974 to September 23, 2020, Ovid MEDLINE(R) ALL 1946 to September 23, 2020

1	Alcoholic Intoxication/ or Alcoholism/ or Alcohol Drinking/ or "Alcohol Drinking in310284 College"/ or Binge Drinking/ or Underage Drinking/ or drinking behavior/	
2	("alcohol use disorder*" or drunkenness or "binge drink*" or "underage drink*" or365882 "under age drink*" or "problem drink*" or "problematic drink*" or "heavy drink*" or "risky drink*" or "high risk drink*" or "low risk drink*" or "harmful drink*" or "hazardous drink*" or alcoholi* or inebriat* or intoxicat* or "alcohol craving*" or "craving alcohol").ti,ab,kf,kw.	
3	("underage alcohol use" or "under age alcohol use" or "problem alcohol use" or8646 "problematic alcohol use" or "heavy alcohol use" or "risky alcohol use" or "at risk alcohol use" or "high risk alcohol use" or "low risk alcohol use" or "chronic alcohol use" or "harmful alcohol use" or "hazardous alcohol use").ti,ab,kf,kw.	
4	("alcohol dependen*" or "alcohol misuse*" or "alcohol mis-use*" or "alcohol abuse*" or152638 "alcohol overuse*" or "alcohol over use*" or "alcohol addict*" or "alcohol use disorder*" or "alcohol use").ti,ab,kf,kw.	
5	or/1-4 [AUD focussed]	587289
6	Risk Assessment/ or (assess* adj2 risk*).ti,ab,kf,kw.	981069
7	(screening or assessment or assessing).ti,ab,kf,kw.	4068909
8	(tool or tools or instrument or instruments or scale or scales).ti,ab,kf,kw.	3816023
9	("Single question alcohol screening" or SASQ or "single screening question" or "NIAAA874710 screening tool").ti,ab,kf,kw. or ((6 or 7) and 8) [INTERV - SCREENING TOOLS focussed]	
10	5 and 9 [Q1 AUD focussed + INTERV - SCREENING TOOLS focussed]	13580
11	("Alcohol Use Disorders Identification Test-Consumption" or "AUDIT C" or "Alcohol Use9105 Disorder Identification Test" or "AUD Identification Test" or "Fast Alcohol Screening Test" or "Michigan Alcohol Screening Test" or SMAST or SMAST or "brief MAST" or bMAST or "Michigan Alcoholism Screening Test" or "Rapid Alcohol Problems Screen" or RAPS or "Drug and Alcohol Screening Test" or DAST or "CAGE test" or "CAGE question*" or TWEAK or CRAFFT).ti,ab,kf,kw. [Q1 AUD WITHDRAWAL ASSESSMENT TOOLS - specific]	
12	10 or 11 [Q1 (AUD focussed + INTERV - SCREENING TOOLS focussed OR AUD21212 WITHDRAWAL ASSESSMENT TOOLS - specific)]	
13	("brief intervention*" or "brief alcohol intervention*").ti,ab,kf,kw. [BRIEF INTERV10391 focussed]	
14	5 and 13 [Q2 AUD focussed + INTERV - BRIEF INTERV focussed]	5087
15	Alcohol Withdrawal Delirium/ or Alcohol Withdrawal Seizures/ or alcoholic delirium/ or2303 alcohol withdrawal seizure/	
16	alcohol.ti,ab,kf,kw. and (Substance Withdrawal Syndrome/ or withdrawal syndrome/)	8203

17	(alcohol adj3 (withdraw* or cessation or detox*)).ti,ab,kf,kw.	13602
18	(alcohol and ("withdrawal management" or "managing withdrawal" or "withdrawal syndrome*" or "withdrawal symptom*")).ti,ab,kf,kw.	5501
19	or/15-18 [WITHDRAWAL]	20307
20	8 and 19 [WITHDRAWAL - TOOLS general]	2313
21	("Clinical Institute Withdrawal Assessment for Alcohol" or CIWA or "Prediction of Alcohol Withdrawal Severity Scale" or PAWSS or "Alcohol Withdrawal Scale" or "Alcohol Withdrawal Risk Scale" or SAWS).ti,ab,kf,kw. [WITHDRAWAL ASSESSMENT TOOLS - specific]	2153
22	20 or 21 [WITHDRAWAL - TOOLS - all]	3955
23	exp "Surveys and Questionnaires"/ or questionnaire*.ti,ab,kf,kw.	2245678
24	19 and 23 [WITHDRAWAL QUESTIONNAIRES - broadest]	1456
25	22 or 24 [Q3 WITHDRAWAL - (TOOLS - all OR QUESTIONNAIRES - broadest)]	4897
26	exp Drug Therapy/	4214055
27	("drug therap*" or pharmacological or pharmaceutical* or pharmacotherap*).ti,ab,kf,kw.	1070799
28	or/26-27 [PHARMACOTHER - GENERAL broad]	5094590
29	19 and 28 [Q4 WITHDRAWAL + PHARMACOTHER - GENERAL broad]	4319
30	Benzodiazepines/ or Alprazolam/ or Chlordiazepoxide/ or "Clorazepate Dipotassium"/ or Diazepam/ or Lorazepam/ or Oxazepam/ or (12794-10-4 or YU55MQ3IZY or 6RZ6XEZ3CR or 2MRO291B4U or 63FN7G03XY or Q3JTX2Q7TU or O26FZP769L or 6GOW6DWN2A).rn. or (Alprazolam or Xanax or "Apo Alpraz" or Chlordiazepoxide or Chlorax or Clobazam or Frisium or Clorazepate or Diazepam or Valium or Diazemuls or Lorazepam or Ativan or Oxazepam).ti,ab,kf,kw.	216560
31	Carbamazepine/ or 33CM23913M.rn. or (carbamazepine* or tegretol or carbazepin or epitol or finlepsin or neurotol or amizepine).ti,ab,kf,kw.	84682
32	(oxcarbazepine or trileptal or timox or "GP 47680").ti,ab,kf,kw.	5275
33	Valproic Acid/ or 614OI1Z5WI.rn. or ("valproic acid" or "Propylisopropylacetic Acid" or Divalpoex or Depakene or Depakine or Convulsofin or Depakote or Vupral or Ergenyl or Valproate or "Dipropyl Acetate").ti,ab,kf,kw.	86205
34	"Adrenergic alpha-2 Receptor Agonists"/ or ("Adrenergic alpha 2 Receptor Agonists" or "alpha2 Agonists" or "α2 agonists" or "α 2 agonists").ti,ab,kf,kw.	12501
35	Clonidine/ or MN3L5RMN02.rn. or (Clonidine or Klofenil or Clofenil or Chlophazonlin or "ST 155" or ST155 or Gemiton or Hemilton or Isoglaucon or Klofelin or Clofelin or Clopheline or "M 5041T" or M5041T or Catapres or Catapresan or Catapressan or Dixarit).ti,ab,kf,kw.	61905
36	6CW7F3G59X.rn. or (gabapentin or Convalis or Neurontin).ti,ab,kf,kw.	17374
37	Cyclohexanecarboxylic Acids/ or Cyclohexanecarboxylic Acids.ti,ab,kf,kw.	6621
38	or/30-37 [WITHDRAWAL DRUGS SPECIFIC focussed]	415608
39	19 and 38 [WITHDRAWAL + DRUGS SPECIFIC focussed]	3781
40	29 or 39 [Q4 WITHDRAWAL + (PHARMACOTHER GENERAL - broad OR DRUGS SPECIFIC focussed)]	6448
41	Alcohol Abstinence/	7509

42	(abstain* or abstinence or rehab* or sobriety or sober or temperance or cessation or1660354 recovery).ti,ab,kf,kw.	
43	((abstinence or recovery or sobriety or sober) adj3 (promot* or inducing or reduc* or38228 maintenance or maintain*)).ti,ab,kf,kw.	
44	(relapse* adj3 (prevent* or reduc*)).ti,ab,kf,kw.	35651
45	(reduc* adj3 (alcohol or drink* or consumption or consuming)).ti,ab,kf,kw.	58736
46	5 and (42 or 43 or 44 or 45)	61046
47	(alcohol adj2 (craving* or crave*)).ti,ab,kf,kw.	3352
48	or/41,46-47 [RECOVERY MANAGE]	66075
49	Harm Reduction/ or ("harm reduction" or "reducing harm" or "reducing harms" or18010 "reducing harmful" or "harm minimization" or "minimizing harm" or "minimizing harms" or "minimizing harmful" or "harm minimisation" or "minimising harm" or "minimising harms" or "minimising harmful").ti,ab,kf,kw.	
50	exp Risk Reduction Behavior/ or ("risk reduction" or "reducing risk" or "reducing risks" or155893 "risk minimization" or "minimizing risk" or "minimizing risks" or "risk minimisation" or "minimising risk" or "minimising risks").ti,ab,kf,kw.	
51	49 or 50 [HARM REDUCT]	172762
52	5 and 51 [AUD focussed + HARM REDUCT]	5761
53	48 or 52 [RECOVERY MANAGE OR (AUD focussed + HARM REDUCT)]	69773
54	Alcohol Deterrents/ or ("alcohol deterrent*" or "drinking deterrent*" or "alcohol2317 inactivation*" or "metabolic alcohol detoxification*").ti,ab,kf,kw.	
55	exp "Inactivation, Metabolic"/ or ("metabolic inactivation" or "metabolic9932 detoxification").ti,ab,kf,kw.	
56	5 and 55	319
57	or/54,56 [Q5 PHARMA general]	2631
58	53 and 57 [Q5 RECOVERY MANAGEMENT + PHARMA general]	766
59	Taurine/ or N4K14YGM3J.rn. or (acamprosate or acetylhomotaurine or Aotal or Campral25943 or Regtect or Zulex).ti,ab,kf,kw.	
60	Naltrexone/ or 5S6W795CQM.rn. or (Naltrexon or Antaxone or Celupan or "en 1639a" or22913 en1639a or Nalurex or Nemexin or ReVia or Trexan or Vivitrol or Depade).ti,ab,kf,kw.	
61	Disulfiram/ or TR3MLJ1UAI.rn. or (Tetraethylthiuram or Antabus or Antabuse or Teturam11823 or Dicupral or Esperal or Alcohpobin or Anticol).ti,ab,kf,kw.	
62	Baclofen/ or H789N3FKE8.rn. or (Baclofen or Baclophen or "PCP GABA" or "Chlorophenyl27315 GABA" or Clofen or Atrofen or Baclofene or Lebic or Lioresal or NuBaclor or Baclospas or "Ba 34647" or Ba34647).ti,ab,kf,kw.	
63	(topiramate or USL255 or McN 4853 or Topamax or Epitomax).ti,ab,kf,kw. or24549 0H73WJJ391.rn. or (ondansetron or "GR 38032" or GR38032 or Zofran or "SN 307" or SN307).ti,ab,kf,kw. or 4AF302ESOS.rn.	
64	or/59-63 [Q5 PHARMA specific drugs]	108449
65	53 and 64 [Q5 RECOVERY MANAGEMENT + PHARMA specific drugs]	4397
66	58 or 65 [Q5 - RECOVERY MANAGEMENT + PHARMA general/specific drugs]	4630
67	Behavior Therapy/ or ("behavior therap*" or "behaviour therap*" or "conditioning110350 therap*" or "behavior modification*" or "behaviour modification*" or "behavior	

	modify*" or "behaviour modify*" or "behavior counsel*" or "behaviour counsel*" or "behavior intervention*" or "behaviour intervention*" or "behavioral intervention*" or "behavioural intervention*" or "contingency management").ti,ab,kf,kw.	
68	Cognitive Therapy/ or ("cognitive therapy" or "cognitive behavioural therapy" or "cognitive behavioral therapy" or "cognitive psychotherapy" or "cognitive behavioural psychotherapy" or "cognitive behavioral psychotherapy").ti,ab,kf,kw.	85631
69	Family Therapy/ or Couples Therapy/ or ("family therapy" or "family network therapy" or "couples therapy" or "partners therapy" or "social network therapy").ti,ab,kf,kw.	25333
70	("dialectical behavioural therapy" or "dialectical behavioral therapy" or "mindfulness based therap*" or "mindfulness therap*").ti,ab,kf,kw.	1031
71	Mindfulness/ or ("dialectical behavioural therapy" or "dialectical behavioral therapy" or "mindfulness based therap*" or "mindfulness therap*" or "mindfulness based relapse prevention" or "manualized behavior therapy").ti,ab,kf,kw.	12704
72	Counseling/ or Directive Counseling/ or Motivational Interviewing/ or (counseling or counselling).ti,ab,kf,kw.	277749
73	Psychotherapy/ or psychotherap*.ti,ab,kf,kw.	184372
74	Peer Group/ or Self-Help Groups/ or Alcoholics Anonymous/ or ("peer support" or "Alcoholics Anonymous" or LifeRing or "12-step" or "mutual help group*" or "mutual help alternative*" or "Women for Sobriety" or "Self-Management and Recovery Training" or "Overcoming Addictions").ti,ab,kf,kw.	75145
75	(SMART adj (recovery or group or support)).ti,ab,kf,kw.	154
76	"recovery support service*".ti,ab,kf,kw.	123
77	Substance Abuse Treatment Centers/ or Therapeutic Community/ or (treatment center* or treatment centre* or rehabilitation center* or rehabilitation centre* or therapeutic community or therapeutic communities).ti,ab,kf,kw.	52947
78	"psychosocial intervention*".ti,ab,kf,kw.	14079
79	or/67-78 [Q5 PSYCHOSOC]	739110
80	53 and 79 [Q5 RECOVERY MANAGEMENT + PSYCHOSOC]	10507
81	limit 12 to (english language and yr="2013 -Current") [Q1 with limits]	10796
82	limit 14 to (english language and yr="2011 -Current") [Q2 with limits]	3237
83	limit 25 to (english language and yr="2013 -Current") [Q3 with limits]	1987
84	limit 40 to (english language and yr="2010 -Current") [Q4 with limits]	2958
85	limit 66 to (english language and yr="2014 -Current") [Q5 pharma with limits]	1453
86	limit 80 to (english language and yr="2005 -Current") [Q5 psychosocial with limits]	6923
87	or/81-86 [Q1-Q5 with limits]	24176
88	(Animals/ or Animal Experimentation/ or "Models, Animal"/ or (animal* or nonhuman* or non human* or rat or rats or mouse or mice or rabbit or rabbit or pig or pigs or porcine or dog or dogs or hamster or hamsters or fish or chicken or chickens or sheep or cat or cats or raccoon or raccoons or rodent* or horse or horses or racehorse or racehorses or beagle*).ti,ab.) not (Humans/ or (human* or participant* or patient or patients or child* or seniors or adult or adults).ti,ab.)	8348163
89	87 not 88 [Q1-Q5 with limits, human]	23355
90	(editorial or comment or letter or newspaper article).pt.	3711547

91	(conference or conference abstract or conference paper or "conference review" or4636611 congresses).pt.	
92	89 not (90 or 91) [Q1-Q5 with limits, human, substantive]	17612
93	meta-analysis.pt.	119996
94	meta-analysis/ or systematic review/ or meta-analysis as topic/ or "meta analysis647060 (topic)"/ or "systematic review (topic)"/ or exp technology assessment, biomedical/	
95	((systematic* adj3 (review* or overview*)) or (methodologic* adj3 (review* or452801 overview*))).ti,ab,kf,kw.	
96	((quantitative adj3 (review* or overview* or synthes*)) or (research adj3 (integrati* or24671 overview*))).ti,ab,kf,kw.	
97	((integrative adj3 (review* or overview*)) or (collaborative adj3 (review* or overview*))67577 or (pool* adj3 analy*)).ti,ab,kf,kw.	
98	(data synthes* or data extraction* or data abstraction*).ti,ab,kf,kw.	63792
99	(handsearch* or hand search*).ti,ab,kf,kw.	22059
100	(mantel haenszel or peto or der simonian or dersimonian or fixed effect* or latin63529 square*).ti,ab,kf,kw.	
101	(met analy* or metanaly* or technology assessment* or HTA or HTAs or technology25194 overview* or technology appraisal*).ti,ab,kf,kw.	
102	(meta regression* or metaregression*).ti,ab,kf,kw.	20994
103	(meta-analy* or metaanaly* or systematic review* or biomedical technology837411 assessment* or bio-medical technology assessment*).mp,hw.	
104	(medline or cochrane or pubmed or medlars or embase or cinahl).ti,ab,hw.	543529
105	(cochrane or (health adj2 technology assessment) or evidence report).jw.	58295
106	(comparative adj3 (efficacy or effectiveness)).ti,ab,kf,kw.	33990
107	(outcomes research or relative effectiveness).ti,ab,kf,kw.	23374
108	((indirect or indirect treatment or mixed-treatment) adj comparison*).ti,ab,kf,kw.	6446
109	or/93-108	1205623
110	(Randomized Controlled Trial or Pragmatic Clinical Trial).pt.	514491
111	exp "Randomized Controlled Trials as Topic"/ or "Randomized Controlled Trial (topic)"/1450223 or Randomized Controlled Trial/ or "Pragmatic Clinical Trials as Topic"/	
112	Randomization/ or Random Allocation/	191725
113	Double-Blind Method/ or Double Blind Procedure/ or Double-Blind Studies/ or Single-402628 Blind Method/ or Single Blind Procedure/ or Single-Blind Studies/	
114	Placebos/ or Placebo/	390493
115	(random* or sham or placebo*).ti,ab,hw,kw.	3618514
116	((singl* or doubl*) adj (blind* or dumm* or mask*)).ti,ab,hw,kw.	550186
117	((trippl* or trebl*) adj (blind* or dumm* or mask*)).ti,ab,hw,kw.	2466
118	or/110-117 [RCT]	3678738
119	exp "clinical pathway"/ or exp "clinical protocol"/	285567
120	exp "consensus"/ or exp "consensus development conference"/ or exp "consensus124157 development conferences as topic"/	

121	"critical pathways"/	15447
122	exp "guideline"/ or "guidelines as topic"/ or "practice guideline"/ or "practice guidelines as topic"/ or exp "treatment guidelines"/	622582
123	"health planning guidelines"/	98575
124	(guideline or practice guideline or "consensus development conference" or "consensus development conference, NIH").pt.	44099
125	("position statement*" or "policy statement*" or "practice parameter*" or "best practice*").ti,ab,kw.	83942
126	(standards or guideline or guidelines).ti,kw.	260622
127	((practice or treatment* or clinical) adj guideline*).ti,ab.	121821
128	(CPG or CPGs).ti.	12763
129	consensus*.ti,kw.	60425
130	consensus*.ti,kw.	60425
131	consensus*.ab. /freq=2	60404
132	((critical or clinical or practice) adj2 (path or paths or pathway or pathways or protocol*).ti,ab,kw.	52586
133	recommendat*.ti,kw.	95237
134	(care adj2 (standard or path or paths or pathway or pathways or map or maps or plan or plans)).ti,ab,kw.	167189
135	(algorithm* adj2 (screening or examination or test or tested or testing or assessment* or diagnosis or diagnoses or diagnosed or diagnosing)).ti,ab,kw.	18708
136	(algorithm* adj2 (pharmacotherap* or chemotherap* or chemotreatment* or therap* or treatment* or intervention*).ti,ab,kw.	25216
137	or/119-136 [GUIDELINES broad]	1639182
138	("quasi experimental" or quasiexperimental).ti,ab,kf,kw.	32245
139	Case-Control Studies/ or Cohort Studies/ or "Follow-Up Studies"/	2730159
140	"case control".ti,ab,kf,kw.	297071
141	((cohort or "follow up" or followup) adj (study or studies)).ti,ab,kf,kw.	648400
142	"cohort analy*".ti,ab,kf,kw.	22565
143	or/139-142 [NON-RANDOM focussed]	3159185
144	or/138-142 [QUASI-EXPER / NON-RANDOM focussed]	3187640
145	92 and 109 [Q1-Q5 with limits, human, substantive + SR/MA]	1558
146	92 and 118 [Q1-Q5 with limits, human, substantive + RCT]	4873
147	92 and 137 [Q1-Q5 with limits, human, substantive + Guidelines]	1029
148	92 and 144 [Q1-Q5 with limits, human, substantive + (QUASI-EXPER / NON-RANDOM)]	2637
149	or/145-148 [Q1-Q5 with limits, human, substantive + all study types]	7728
	<a href="#">EBM Reviews - Cochrane Database of Systematic Reviews &lt;2005 to September 23, 2020</a>	44
	≥	4273
	<a href="#">Embase &lt;1974 to 2020 September 23&gt;</a>	3411
	<a href="#">Ovid MEDLINE(R) ALL &lt;1946 to September 23, 2020&gt;</a>	
150	from 149 keep 1-4000	4000

151	from 149 keep 4001-7728	3728
152	remove duplicates from 150	3917
153	remove duplicates from 151	3563
154	152 or 153	7480
	<a href="#">EBM Reviews - Cochrane Database of Systematic Reviews &lt;2005 to September 23, 2020</a>	44
	>	4055
	<a href="#">Embase &lt;1974 to 2020 September 23&gt;</a>	3381
	<a href="#">Ovid MEDLINE(R) ALL &lt;1946 to September 23, 2020&gt;</a>	

#### 1.1.ii CINAHL (1982–present)

S1	(MH "Alcoholic Intoxication") OR (MH "Alcoholism") OR (MH "Alcohol Abuse") OR (MH "Alcohol Drinking in College") OR (MH "Binge Drinking")	30,782
S2	TI ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR AB ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol")	32,049
S3	TI ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR AB ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use")	1,985
S4	TI ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use") OR AB ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use")	27,900
S5	S1 OR S2 OR S3 OR S4	61,465
S6	(MH "Risk Assessment") OR TI (assess* N2 risk*) OR AB (assess* N2 risk*)	129,536
S7	TI (screening OR assessment OR assessing) OR AB (screening OR assessment OR assessing)	522,633
S8	TI (tool OR tools OR instrument OR instruments OR scale OR scales) OR AB (tool OR tools OR instrument OR instruments OR scale OR scales)	416,924
S9	((S6 OR S7) and S8 ) OR TI ("Single question alcohol screening" OR SASQ OR "single screening question" OR "NIAAA screening tool") OR AB ("Single question alcohol screening" OR SASQ OR "single screening question" OR "NIAAA screening tool")	129,460

S10	S5 and S9	2,079
	TI ("Alcohol Use Disorders Identification Test-Consumption" OR "AUDIT C" OR "Alcohol Use Disorder Identification Test" OR "AUD Identification Test" OR "Fast Alcohol Screening Test" OR "Michigan Alcohol Screening Test" OR SMAST OR SMAST OR "brief MAST" OR bMAST OR "Michigan Alcoholism Screening Test" OR "Rapid Alcohol Problems Screen" OR RAPS OR "Drug and Alcohol Screening Test" OR DAST OR "CAGE test" OR "CAGE question*" OR TWEAK OR CRAFFT) OR AB ("Alcohol Use Disorders Identification Test-Consumption" OR "AUDIT C" OR "Alcohol Use Disorder Identification Test" OR "AUD Identification Test" OR "Fast Alcohol Screening Test" OR "Michigan Alcohol Screening Test" OR SMAST OR SMAST OR "brief MAST" OR bMAST OR "Michigan Alcoholism Screening Test" OR "Rapid Alcohol Problems Screen" OR RAPS OR "Drug and Alcohol Screening Test" OR DAST OR "CAGE test" OR "CAGE question*" OR TWEAK OR CRAFFT)	1,836
S11		
S12	S10 OR S11	3,670
	(MH "Psychotherapy, Brief") OR TI ("brief intervention*" OR "brief alcohol intervention*") OR AB ("brief intervention*" OR "brief alcohol intervention*")	4,078
S13		
S14	S5 AND S13	1,550
	(MH "Alcohol Withdrawal Delirium") OR (MH "Alcohol Withdrawal Seizures") OR (MH "Alcohol Withdrawal Syndrome")	819
S15		
S16	(MH "Substance Withdrawal Syndrome") AND (TI alcohol OR AB alcohol)	552
	TI (alcohol N3 (withdraw* OR cessation OR detox*)) OR AB (alcohol N3 (withdraw* OR cessation OR detox*))	1,787
S17		
	TI (alcohol AND ("withdrawal management" OR "managing withdrawal" OR "withdrawal syndrome*" OR "withdrawal symptom*")) OR AB (alcohol AND ("withdrawal management" OR "managing withdrawal" OR "withdrawal syndrome*" OR "withdrawal symptom*"))	625
S18		
S19	S15 OR S16 OR S17 OR S18	2,457
S20	S8 AND S19	278
	TI ("Clinical Institute Withdrawal Assessment for Alcohol" OR CIWA OR "Prediction of Alcohol Withdrawal Severity Scale" OR PAWSS OR "Alcohol Withdrawal Scale" OR "Alcohol Withdrawal Risk Scale" OR SAWS) OR AB ("Clinical Institute Withdrawal Assessment for Alcohol" OR CIWA OR "Prediction of Alcohol Withdrawal Severity Scale" OR PAWSS OR "Alcohol Withdrawal Scale" OR "Alcohol Withdrawal Risk Scale" OR SAWS)	6,464
S21		
S22	S20 OR S21	6,659
	(MH "Questionnaires+") OR (MH "Scales") OR TI (questionnaire* OR scale*) OR AB (questionnaire* OR scale*)	834,041
S23		
S24	S19 AND S23	533
S25	S22 OR S24	6,978
S26	(MH "Drug Therapy+")	177,729



S27	TI ("drug therap*" OR pharmacological OR pharmaceutical* OR pharmacotherap*) OR AB ("drug therap*" OR pharmacological OR pharmaceutical* OR pharmacotherap*)	67,521
S28	S26 OR S27	238,932
S29	S19 AND S28	248
S30	(MH "Alprazolam") OR (MH "Antianxiety Agents, Benzodiazepine") OR (MH "Chlordiazepoxide") OR (MH "Clorazepate Dipotassium") OR (MH "Diazepam") OR (MH "Lorazepam") OR TI (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam) OR AB (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam)	8,810
S31	(MH "Carbamazepine") OR TI (carbamazepine* OR tegretol OR carbazepin OR epitol OR finlepsin OR neurotol OR amizepine) OR AB (carbamazepine* OR tegretol OR carbazepin OR epitol OR finlepsin OR neurotol OR amizepine)	2,361
S32	TI (oxcarbazepine OR trileptal OR timox OR "GP 47680") OR AB (oxcarbazepine OR trileptal OR timox OR "GP 47680")	420
S33	(MH "Valproic Acid") OR TI ("valproic acid" OR "Propylisopropylacetic Acid" OR Divalpoex OR Depakene OR Depakine OR Convulsofin OR Depakote OR Vupral OR Ergenyl OR Valproate OR "Dipropyl Acetate") OR AB ("valproic acid" OR "Propylisopropylacetic Acid" OR Divalpoex OR Depakene OR Depakine OR Convulsofin OR Depakote OR Vupral OR Ergenyl OR Valproate OR "Dipropyl Acetate")	3,466
S34	(MH "Adrenergic Alpha-Agonists") OR TI ("Adrenergic alpha 2 Receptor Agonists" OR "alpha2 Agonists" OR "α2 agonists" OR "α 2 agonists") OR AB ("Adrenergic alpha 2 Receptor Agonists" OR "alpha2 Agonists" OR "α2 agonists" OR "α 2 agonists")	1,544
S35	(MH "Clonidine") OR TI (Clonidine OR Klofenil OR Clofenil OR Chlophazonlin OR "ST 155" OR ST155 OR Gemiton OR Hemilton OR Isoglaucan OR Klofelin OR Clofelin OR Clopheline OR "M 5041T" OR M5041T OR Catapres OR Catapresan OR Catapressan OR Dixarit) OR AB (Clonidine OR Klofenil OR Clofenil OR Chlophazonlin OR "ST 155" OR ST155 OR Gemiton OR Hemilton OR Isoglaucan OR Klofelin OR Clofelin OR Clopheline OR "M 5041T" OR M5041T OR Catapres OR Catapresan OR Catapressan OR Dixarit)	2,080
S36	(MH "Gabapentin") OR TI (gabapentin OR Convalis OR Neurontin) OR AB (gabapentin OR Convalis OR Neurontin)	2,644
S37	TI ("Cyclohexanecarboxylic Acids") OR AB ("Cyclohexanecarboxylic Acids")	0
S38	S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37	19,057
S39	S19 AND S38	416
S40	S29 OR S39	582
S41	TI (abstain* OR abstinence OR rehab* OR sobriety OR sober OR temperance OR cessation OR recovery) OR AB (abstain* OR abstinence OR rehab* OR sobriety OR sober OR temperance OR cessation OR recovery)	202,569

	TI ((abstinence OR recovery OR sobriety OR sober) N3 (promot* OR inducing OR reduc* OR maintenance OR maintain*)) OR AB ((abstinence OR recovery OR sobriety OR sober) N3 (promot* OR inducing OR reduc* OR maintenance OR maintain*))	4,947
S42		
S43	TI (relapse* N3 (prevent* OR reduc*)) OR AB (relapse* N3 (prevent* OR reduc*))	4,175
	TI (reduc* N3 (alcohol OR drink* OR consumption OR consuming)) OR AB (reduc* N3 (alcohol OR drink* OR consumption OR consuming))	9,542
S44		
S45	S5 AND (S41 OR S42 OR S43 OR S44)	9,027
S46	TI (alcohol N2 (craving* OR crave*)) OR AB (alcohol N2 (craving* OR crave*))	529
S47	S45 OR S46	9,351
	(MH "Harm Reduction") OR TI ("harm reduction" OR "reducing harm" OR "reducing harms" OR "reducing harmful" OR "harm minimization" OR "minimizing harm" OR "minimizing harms" OR "minimizing harmful" OR "harm minimisation" OR "minimising harm" OR "minimising harms" OR "minimising harmful") OR AB ("harm reduction" OR "reducing harm" OR "reducing harms" OR "reducing harmful" OR "harm minimization" OR "minimizing harm" OR "minimizing harms" OR "minimizing harmful" OR "harm minimisation" OR "minimising harm" OR "minimising harms" OR "minimising harmful")	6,156
S48		
	TI ("risk reduction" OR "reducing risk" OR "reducing risks" OR "risk minimization" OR "minimizing risk" OR "minimizing risks" OR "risk minimisation" OR "minimising risk" OR "minimising risks") OR AB ("risk reduction" OR "reducing risk" OR "reducing risks" OR "risk minimization" OR "minimizing risk" OR "minimizing risks" OR "risk minimisation" OR "minimising risk" OR "minimising risks")	10,359
S49		
S50	S48 OR S49	16,280
S51	S5 AND S50	1,007
S52	S47 OR S51	9,900
	(MH "Alcohol Deterrents") OR TI ("alcohol deterrent*" OR "drinking deterrent*" OR "alcohol inactivation*" OR "metabolic alcohol detoxification*") OR AB ("alcohol deterrent*" OR "drinking deterrent*" OR "alcohol inactivation*" OR "metabolic alcohol detoxification*")	323
S53		
	TI ("metabolic inactivation" OR "metabolic detoxification") OR AB ("metabolic inactivation" OR "metabolic detoxification")	15
S54		
S55	S5 AND S54	0
S56	S53 OR S55	323
S57	S52 AND S56	106
	(MH "Naltrexone") OR TI (Naltrexon OR Antaxone OR Celupan OR "en 1639a" OR en1639a OR Nalurex OR Nemexin OR ReVia OR Trexan OR Vivitrol OR Depade) OR AB (Naltrexon OR Antaxone OR Celupan OR "en 1639a" OR en1639a OR Nalurex OR Nemexin OR ReVia OR Trexan OR Vivitrol OR Depade)	2,102
S58		

S59	(MH "Disulfiram") OR TI (Tetraethylthiuram OR Antabus OR Antabuse OR Teturam OR Dicupral OR Esperal OR Alcohphobin OR Anticol) OR AB (Tetraethylthiuram OR Antabus OR Antabuse OR Teturam OR Dicupral OR Esperal OR Alcohphobin OR Anticol)	357
S60	(MH "Baclofen") OR TI (Baclofen OR Baclophen OR "PCP GABA" OR "Chlorophenyl GABA" OR Clofen OR Atrofen OR Baclofene OR Lebic OR Lioresal OR NuBaclo OR Baclospas OR "Ba 34647" OR Ba34647) OR AB (Baclofen OR Baclophen OR "PCP GABA" OR "Chlorophenyl GABA" OR Clofen OR Atrofen OR Baclofene OR Lebic OR Lioresal OR NuBaclo OR Baclospas OR "Ba 34647" OR Ba34647)	1,589
S61	(MH "Topiramate") OR TI (topiramate OR USL255 OR "McN 4853" OR Topamax OR Epitomax) OR AB (topiramate OR USL255 OR "McN 4853" OR Topamax OR Epitomax)	1,736
S62	(MH "Ondansetron") OR TI (ondansetron OR "GR 38032" OR GR38032 OR Zofran OR "SN 307" OR SN307) OR AB (ondansetron OR "GR 38032" OR GR38032 OR Zofran OR "SN 307" OR SN307)	1,463
S63	(MH "Taurine") OR TI (acamprosate OR acetylhomotaurine OR Aotal OR Campral OR Regtect OR Zulex) OR AB (acamprosate OR acetylhomotaurine OR Aotal OR Campral OR Regtect OR Zulex)	299
S64	S58 OR S59 OR S60 OR S61 OR S62 OR S63	7,120
S65	S52 AND S64	478
S66	S57 OR S65	493
S67	(MH "Behavior Therapy") OR TI ("behavior therap*" OR "behaviour therap*" OR "conditioning therap*" OR "behavior modification*" OR "behaviour modification*" OR "behavior modify*" OR "behaviour modify*" OR "behavior counsel*" OR "behaviour counsel*" OR "behavior intervention*" OR "behaviour intervention*" OR "behavioral intervention*" OR "behavioural intervention*" OR "contingency management") OR AB ("behavior therap*" OR "behaviour therap*" OR "conditioning therap*" OR "behavior modification*" OR "behaviour modification*" OR "behavior modify*" OR "behaviour modify*" OR "behavior counsel*" OR "behaviour counsel*" OR "behavior intervention*" OR "behaviour intervention*" OR "behavioral intervention*" OR "behavioural intervention*" OR "contingency management")	20,307
S68	(MH "Cognitive Therapy") OR TI ("cognitive therapy" OR "cognitive behavioural therapy" OR "cognitive behavioral therapy" OR "cognitive psychotherapy" OR "cognitive behavioural psychotherapy" OR "cognitive behavioral psychotherapy")	19,984
S69	(MH "Cognitive Therapy") OR TI ("cognitive therapy" OR "cognitive behavioural therapy" OR "cognitive behavioral therapy" OR "cognitive behavioural psychotherapy" OR "cognitive behavioral psychotherapy") OR AB ("cognitive therapy" OR "cognitive behavioural therapy" OR "cognitive behavioral therapy" OR "cognitive psychotherapy" OR "cognitive behavioural psychotherapy" OR "cognitive behavioral psychotherapy")	22,392
S70	(MH "Family Therapy") OR (MH "Couples Counselling") OR TI ("family therapy" OR "family network therapy" OR "couples therapy" OR "partners therapy" OR "social network therapy") OR AB ("family therapy" OR "family network therapy" OR "couples therapy" OR "partners therapy" OR "social network therapy")	6,497

S71	(MH "Mindfulness") OR TI ("dialectical behavioural therapy" OR "dialectical behavioral therapy" OR "mindfulness based therap*" OR "mindfulness therap*" OR "mindfulness based relapse prevention" OR "manualized behavior therapy") OR AB ("dialectical behavioural therapy" OR "dialectical behavioral therapy" OR "mindfulness based therap*" OR "mindfulness therap*" OR "mindfulness based relapse prevention" OR "manualized behavior therapy")	5,336
S72	(MH "Counseling") OR (MH "Motivational Interviewing") OR TI (counseling OR counselling OR "motivational interviewing") OR AB (counseling OR counselling OR "motivational interviewing")	66,194
S73	(MH "Psychotherapy") OR TI (psychotherap*) OR AB (psychotherap*)	31,085
S74	(MH "Peer Group") OR (MH "Self-Help Groups") OR (MH "Alcoholics Anonymous") OR TI ("peer support" OR "Alcoholics Anonymous" OR LifeRing OR "12-step" OR "mutual help group*" OR "mutual help alternative*" OR "Women for Sobriety" OR "Self-Management AND Recovery Training" OR "Overcoming Addictions") OR AB ("peer support" OR "Alcoholics Anonymous" OR LifeRing OR "12-step" OR "mutual help group*" OR "mutual help alternative*" OR "Women for Sobriety" OR "Self-Management AND Recovery Training" OR "Overcoming Addictions")	17,423
S75	TI (SMART N1 (recovery OR group OR support)) OR AB (SMART N1 (recovery OR group OR support))	90
S76	TI ("recovery support service*") OR AB ("recovery support service*")	62
S77	(MH "Alcohol Rehabilitation Programs") OR (MH "Therapeutic Community") OR TI ("treatment center*" OR "treatment centre*" OR "rehabilitation center*" OR "rehabilitation centre*" OR "therapeutic community" OR "therapeutic communities") OR AB ("treatment center*" OR "treatment centre*" OR "rehabilitation center*" OR "rehabilitation centre*" OR "therapeutic community" OR "therapeutic communities")	6,793
S78	TI ("psychosocial intervention*") OR AB ("psychosocial intervention*")	3,255
S79	S67 OR S68 OR S69 OR S70 OR S71 OR S72 OR S73 OR S74 OR S75 OR S76 OR S77 OR S78	158,766
S80	S52 AND S79	2,259
S81	S12 AND (LA english) AND (DT 2013-2020)	2,072
S82	S14 AND (LA english) AND (DT 2011-2020)	1,057
S83	S25 AND (LA english) AND (DT 2013-2020)	3,682
S84	S40 AND (LA english) AND (DT 2010-2020)	367
S85	S66 AND (LA english) AND (DT 2014-2020)	216
S86	S80 AND (LA english) AND (DT 2005-2020)	1,860
S87	S81 OR S82 OR S83 OR S84 OR S85 OR S86	8,558
S88	((MH "Vertebrates+") OR TI (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR	183,275

	<p>raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*) OR AB (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*)) NOT ((MH Human) OR TI (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults) OR AB (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults))</p>	
S89	S87 NOT S88	8,433
S90	PT "editorial" OR "letter" OR "commentary" OR "letter" OR "letter to the editor" OR "newspaper" OR "pamphlet" OR "pamphlet chapter")	400,694
S91	(PT "conference paper" OR "conference proceeding")	64
S92	S90 OR S91	400,757
S93	S89 NOT S92	8,172
S94	(MH meta analysis OR MH systematic review OR MH "Technology, Medical/EV")	111,362
S95	<p>TI (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*) OR AB (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*)</p>	119,810
S96	<p>TI ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")</p>	173,329
S97	TI (comparative N3 (efficacy OR effectiveness)) OR AB (comparative N3 (efficacy OR effectiveness))	5,508
S98	TI ("outcomes research" OR "relative effectiveness") OR AB ("outcomes research" OR "relative effectiveness")	3,552
S99	TI ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*) OR AB ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*)	1,034

S100	(SO Cochrane OR SO "health technology assessment" OR SO "evidence report")	7,045
S101	S94 OR S95 OR S96 OR S97 OR S98 OR S99 OR S100	222,078
S102	S93 AND S101	475
S103	(MH "Randomized Controlled Trials" OR MH "Random Assignment" OR MH "Placebos" OR PT "Randomized Controlled Trial")	179,676
S104	(MH "Double-Blind Studies") OR (MH "Triple-Blind Studies")	48,811
S105	TI (random* OR sham OR placebo*) OR AB (random* OR sham OR placebo*)	375,702
S106	TI ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*)) OR AB ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*))	49,585
S107	S103 OR S104 OR S105 OR S106	430,054
S108	S93 AND S107	1,668
S109	MH ("Consensus" OR "Critical Path" OR "Practice Guidelines")	86,918
S110	PT ("practice guidelines" OR standards OR protocol OR "critical path" OR "care plan")	31,214
S111	TI (guideline* OR standards OR consensus* OR recommendat*)	80,811
S112	TI ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*") OR AB ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*")	27,908
S113	TI ((practice OR treatment* OR clinical) N1 guideline*) OR AB ((practice OR treatment* OR clinical) N1 guideline*)	28,463
S114	TI "consensus"	8,596
S115	TI ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR AB ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*))	8,937
S116	TI (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR AB (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans))	37,380
S117	TI "recommendation*"	18,387
S118	TI (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR AB (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing))	2,407
S119	TI (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR AB (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*))	3,277
S120	S109 OR S110 OR S111 OR S112 OR S113 OR S114 OR S115 OR S116 OR S117 OR S118 OR S119	235,244

S121	S93 AND S120	365
S122	TI ("quasi experimental" or quasi experimental) OR AB ("quasi experimental" or quasiexperimental)	11,027
S123	(MH "Case Control Studies" OR MH "Prospective Studies")	509,879
S124	TI ("case control") OR AB ("case control")	34,552
S125	TI ((cohort or "follow up" or followup) N1 (study or studies)) OR AB ((cohort or "follow up" or followup) N1 (study or studies))	108,795
S126	TI ("cohort analy*") OR AB ("cohort analy*")	3,292
S127	S122 OR S123 OR S124 OR S125 OR S126	573,900
S128	S93 AND S127	1,149
S129	S102 OR S108	1,928
S130	S121 OR S128	1,473
S131	S129 OR S130	2,931

1.1.iii PsycINFO (1597–present)

S1	(DE "Alcohol Abuse" OR DE "Alcoholism" OR DE "Binge Drinking" OR "Alcohol Drinking" OR DE "Alcohol Intoxication" OR DE "Underage Drinking" OR DE "Drinking Behavior")	86,586
S2	TI ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR AB ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR KW ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol")	63,290
S3	TI ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR AB ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR KW ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low	2,787

	risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use")	
	TI ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use") OR AB ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use") OR KW ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use")	
S4		50,833
S5	S1 OR S2 OR S3 OR S4	116,534
S6	(DE "Risk Assessment") OR TI (assess* N2 risk*) OR AB (assess* N2 risk*) OR KW (assess* N2 risk*)	38,162
S7	TI (screening OR assessment OR assessing) OR AB (screening OR assessment OR assessing) OR KW (screening OR assessment OR assessing)	478,080
S8	TI (tool OR tools OR instrument OR instruments OR scale OR scales) OR AB (tool OR tools OR instrument OR instruments OR scale OR scales) OR KW (tool OR tools OR instrument OR instruments OR scale OR scales)	574,528
S9	((S6 OR S7) and S8) OR TI ("Single question alcohol screening" OR SASQ OR "single screening question" OR "NIAAA screening tool") OR AB ("Single question alcohol screening" OR SASQ OR "single screening question" OR "NIAAA screening tool") OR KW ("Single question alcohol screening" OR SASQ OR "single screening question" OR "NIAAA screening tool")	148,663
S10	S5 and S9	4,388
S11	TI ("Alcohol Use Disorders Identification Test-Consumption" OR "AUDIT C" OR "Alcohol Use Disorder Identification Test" OR "AUD Identification Test" OR "Fast Alcohol Screening Test" OR "Michigan Alcohol Screening Test" OR SMAST OR SMAST OR "brief MAST" OR bMAST OR "Michigan Alcoholism Screening Test" OR "Rapid Alcohol Problems Screen" OR RAPS OR "Drug and Alcohol Screening Test" OR DAST OR "CAGE test" OR "CAGE question*" OR TWEAK OR CRAFFT) OR AB ("Alcohol Use Disorders Identification Test-Consumption" OR "AUDIT C" OR "Alcohol Use Disorder Identification Test" OR "AUD Identification Test" OR "Fast Alcohol Screening Test" OR "Michigan Alcohol Screening Test" OR SMAST OR SMAST OR "brief MAST" OR bMAST OR "Michigan Alcoholism Screening Test" OR "Rapid Alcohol Problems Screen" OR RAPS OR "Drug and Alcohol Screening Test" OR DAST OR "CAGE test" OR "CAGE question*" OR TWEAK OR CRAFFT) OR KW ("Alcohol Use Disorders Identification Test-Consumption" OR "AUDIT C" OR "Alcohol Use Disorder Identification Test" OR "AUD Identification Test" OR "Fast Alcohol Screening Test" OR "Michigan Alcohol Screening Test" OR SMAST OR SMAST OR "brief MAST" OR bMAST OR "Michigan Alcoholism Screening Test" OR "Rapid Alcohol Problems Screen" OR RAPS OR "Drug and Alcohol Screening Test" OR DAST OR "CAGE test" OR "CAGE question*" OR TWEAK OR CRAFFT)	3,073
S12	S10 OR S11	6,855



S13	(DE "Brief Psychotherapy" OR DE "Brief Relational Therapy") OR TI ("brief intervention*" OR "brief alcohol intervention*") OR AB ("brief intervention*" OR "brief alcohol intervention*") OR KW ("brief intervention*" OR "brief alcohol intervention*")	9,211
S14	S5 AND S13	1,831
S15	DE "Alcohol Withdrawal" OR DE "Delirium Tremens"	1,500
S16	DE "Drug Withdrawal") AND (TI alcohol OR AB alcohol OR KW alcohol)	788
S17	TI (alcohol N3 (withdraw* OR cessation OR detox*)) OR AB (alcohol N3 (withdraw* OR cessation OR detox*)) OR KW (alcohol N3 (withdraw* OR cessation OR detox*))	3,201
S18	TI (alcohol AND ("withdrawal management" OR "managing withdrawal" OR "withdrawal syndrome*" OR "withdrawal symptom*")) OR AB (alcohol AND ("withdrawal management" OR "managing withdrawal" OR "withdrawal syndrome*" OR "withdrawal symptom*")) OR KW (alcohol AND ("withdrawal management" OR "managing withdrawal" OR "withdrawal syndrome*" OR "withdrawal symptom*"))	1,284
S19	S15 OR S16 OR S17 OR S18	4,310
S20	S8 AND S19	504
S21	TI ("Clinical Institute Withdrawal Assessment for Alcohol" OR CIWA OR "Prediction of Alcohol Withdrawal Severity Scale" OR PAWSS OR "Alcohol Withdrawal Scale" OR "Alcohol Withdrawal Risk Scale" OR SAWS) OR AB ("Clinical Institute Withdrawal Assessment for Alcohol" OR CIWA OR "Prediction of Alcohol Withdrawal Severity Scale" OR PAWSS OR "Alcohol Withdrawal Scale" OR "Alcohol Withdrawal Risk Scale" OR SAWS) OR KW ("Clinical Institute Withdrawal Assessment for Alcohol" OR CIWA OR "Prediction of Alcohol Withdrawal Severity Scale" OR PAWSS OR "Alcohol Withdrawal Scale" OR "Alcohol Withdrawal Risk Scale" OR SAWS)	13,161
S22	S20 OR S21	13,562
S23	DE "Questionnaires") OR TI (questionnaire* OR scale*) OR AB (questionnaire* OR scale*) OR KW (questionnaire* OR scale*)	586,617
S24	S19 AND S23	545
S25	S22 OR S24	13,691
S26	DE "Drug Therapy"	137,821
S27	TI ("drug therap*" OR pharmacological OR pharmaceutical* OR pharmacotherap*) OR AB ("drug therap*" OR pharmacological OR pharmaceutical* OR pharmacotherap*) OR KW ("drug therap*" OR pharmacological OR pharmaceutical* OR pharmacotherap*)	73,556
S28	S26 OR S27	179,495
S29	S19 AND S28	980
S30	(DE "Benzodiazepines" OR DE "Alprazolam" OR DE "Chlordiazepoxide" OR DE "Diazepam" OR DE "Lorazepam" OR DE "Oxazepam") OR TI (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam) OR AB (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam	17,686

	OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam) OR KW (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam)	
S31	(DE "Carbamazepine") OR TI (carbamazepine* OR tegretol OR carbazepin OR epitol OR finlepsin OR neurotol OR amizepine) OR AB (carbamazepine* OR tegretol OR carbazepin OR epitol OR finlepsin OR neurotol OR amizepine) OR KW (carbamazepine* OR tegretol OR carbazepin OR epitol OR finlepsin OR neurotol OR amizepine)	3,909
S32	TI (oxcarbazepine OR trileptal OR timox OR "GP 47680") OR AB (oxcarbazepine OR trileptal OR timox OR "GP 47680") OR KW (oxcarbazepine OR trileptal OR timox OR "GP 47680")	608
S33	(DE "Valproic Acid") OR TI ("valproic acid" OR "Propylisopropylacetic Acid" OR Divalpoex OR Depakene OR Depakine OR Convulsofin OR Depakote OR Vupral OR Ergenyl OR Valproate OR "Dipropyl Acetate") OR AB ("valproic acid" OR "Propylisopropylacetic Acid" OR Divalpoex OR Depakene OR Depakine OR Convulsofin OR Depakote OR Vupral OR Ergenyl OR Valproate OR "Dipropyl Acetate") OR KW ("valproic acid" OR "Propylisopropylacetic Acid" OR Divalpoex OR Depakene OR Depakine OR Convulsofin OR Depakote OR Vupral OR Ergenyl OR Valproate OR "Dipropyl Acetate")	5,213
S34	TI ("Adrenergic alpha 2 Receptor Agonists" OR "alpha2 Agonists" OR "α2 agonists" OR "α 2 agonists") OR AB ("Adrenergic alpha 2 Receptor Agonists" OR "alpha2 Agonists" OR "α2 agonists" OR "α 2 agonists") OR KW ("Adrenergic alpha 2 Receptor Agonists" OR "alpha2 Agonists" OR "α2 agonists" OR "α 2 agonists")	28
S35	(DE "Clonidine") OR TI (Clonidine OR Klofenil OR Clofenil OR Chlophazonlin OR "ST 155" OR ST155 OR Gemiton OR Hemilton OR Isoglaucan OR Klofelin OR Clofelin OR Clopheline OR "M 5041T" OR M5041T OR Catapres OR Catapresan OR Catapressan OR Dixarit) OR AB (Clonidine OR Klofenil OR Clofenil OR Chlophazonlin OR "ST 155" OR ST155 OR Gemiton OR Hemilton OR Isoglaucan OR Klofelin OR Clofelin OR Clopheline OR "M 5041T" OR M5041T OR Catapres OR Catapresan OR Catapressan OR Dixarit) OR KW (Clonidine OR Klofenil OR Clofenil OR Chlophazonlin OR "ST 155" OR ST155 OR Gemiton OR Hemilton OR Isoglaucan OR Klofelin OR Clofelin OR Clopheline OR "M 5041T" OR M5041T OR Catapres OR Catapresan OR Catapressan OR Dixarit)	2,654
S36	(DE "Gabapentin") OR TI (gabapentin OR Convalis OR Neurontin) OR AB (gabapentin OR Convalis OR Neurontin) OR KW (gabapentin OR Convalis OR Neurontin)	1,447
S37	(DE "Gabapentin") OR TI (gabapentin OR Convalis OR Neurontin) OR AB (gabapentin OR Convalis OR Neurontin) OR KW (gabapentin OR Convalis OR Neurontin)	1,447
S38	S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37	28,376
S39	S19 AND S38	575
S40	S29 OR S39	1,209
S41	DE "Alcohol Rehabilitation") OR (DE "Sobriety") OR TI (abstain* OR abstinence OR rehab* OR sobriety OR sober OR temperance OR cessation OR recovery) OR AB (abstain* OR abstinence OR rehab* OR sobriety OR sober OR temperance OR cessation OR recovery) OR KW (abstain* OR abstinence OR rehab* OR sobriety OR sober OR temperance OR cessation OR recovery)	162,606

S42	TI ((abstinence OR recovery OR sobriety OR sober) N3 (promot* OR inducing OR reduc* OR maintenance OR maintain*)) OR AB ((abstinence OR recovery OR sobriety OR sober) N3 (promot* OR inducing OR reduc* OR maintenance OR maintain*)) OR KW ((abstinence OR recovery OR sobriety OR sober) N3 (promot* OR inducing OR reduc* OR maintenance OR maintain*))	5,857
S43	(DE "Relapse Prevention") OR TI (relapse* N3 (prevent* OR reduc*)) OR AB (relapse* N3 (prevent* OR reduc*)) OR KW (relapse* N3 (prevent* OR reduc*))	8,365
S44	TI (reduc* N3 (alcohol OR drink* OR consumption OR consuming)) OR AB (reduc* N3 (alcohol OR drink* OR consumption OR consuming)) OR KW (reduc* N3 (alcohol OR drink* OR consumption OR consuming))	10,792
S45	S5 AND (S41 OR S42 OR S43 OR S44)	21,662
S46	TI (alcohol N2 (craving* OR crave*)) OR AB (alcohol N2 (craving* OR crave*)) OR KW (alcohol N2 (craving* OR crave*))	1,302
S47	S45 OR S46	22,397
S48	(DE "Harm Reduction") OR TI ("harm reduction" OR "reducing harm" OR "reducing harms" OR "reducing harmful" OR "harm minimization" OR "minimizing harm" OR "minimizing harms" OR "minimizing harmful" OR "harm minimisation" OR "minimising harm" OR "minimising harms" OR "minimising harmful") OR AB ("harm reduction" OR "reducing harm" OR "reducing harms" OR "reducing harmful" OR "harm minimization" OR "minimizing harm" OR "minimizing harms" OR "minimizing harmful" OR "harm minimisation" OR "minimising harm" OR "minimising harms" OR "minimising harmful") OR KW ("harm reduction" OR "reducing harm" OR "reducing harms" OR "reducing harmful" OR "harm minimization" OR "minimizing harm" OR "minimizing harms" OR "minimizing harmful" OR "harm minimisation" OR "minimising harm" OR "minimising harms" OR "minimising harmful")	6,261
S49	TI ("risk reduction" OR "reducing risk" OR "reducing risks" OR "risk minimization" OR "minimizing risk" OR "minimizing risks" OR "risk minimisation" OR "minimising risk" OR "minimising risks") OR AB ("risk reduction" OR "reducing risk" OR "reducing risks" OR "risk minimization" OR "minimizing risk" OR "minimizing risks" OR "risk minimisation" OR "minimising risk" OR "minimising risks") OR KW ("risk reduction" OR "reducing risk" OR "reducing risks" OR "risk minimization" OR "minimizing risk" OR "minimizing risks" OR "risk minimisation" OR "minimising risk" OR "minimising risks")	6,518
S50	S48 OR S49	12,396
S51	S5 AND S50	1,560
S52	S47 OR S51	23,157
S53	(DE "Detoxification") OR TI ("alcohol deterrent*" OR "drinking deterrent*" OR "alcohol inactivation*" OR "metabolic alcohol detoxification*") OR AB ("alcohol deterrent*" OR "drinking deterrent*" OR "alcohol inactivation*" OR "metabolic alcohol detoxification*") OR KW ("alcohol deterrent*" OR "drinking deterrent*" OR "alcohol inactivation*" OR "metabolic alcohol detoxification*")	1,782
S54	TI ("metabolic inactivation" OR "metabolic detoxification") OR AB ("metabolic inactivation" OR "metabolic detoxification") OR KW ("metabolic inactivation" OR "metabolic detoxification")	17

S55	S5 AND S54	0
S56	S53 OR S55	1,782
S57	S52 AND S56	316
S58	DE "Naltrexone") OR TI (Naltrexon OR Antaxone OR Celupan OR "en 1639a" OR en1639a OR Nalurex OR Nemexin OR ReVia OR Trexan OR Vivitrol OR Depade) OR AB (Naltrexon OR Antaxone OR Celupan OR "en 1639a" OR en1639a OR Nalurex OR Nemexin OR ReVia OR Trexan OR Vivitrol OR Depade) OR KW (Naltrexon OR Antaxone OR Celupan OR "en 1639a" OR en1639a OR Nalurex OR Nemexin OR ReVia OR Trexan OR Vivitrol OR Depade)	3,363
S59	DE "Disulfiram") OR TI (Tetraethylthiuram OR Antabus OR Antabuse OR Teturam OR Dicupral OR Esperal OR Alcohpobin OR Anticol) OR AB (Tetraethylthiuram OR Antabus OR Antabuse OR Teturam OR Dicupral OR Esperal OR Alcohpobin OR Anticol) OR KW (Tetraethylthiuram OR Antabus OR Antabuse OR Teturam OR Dicupral OR Esperal OR Alcohpobin OR Anticol)	649
S60	(DE "Baclofen") OR TI (Baclofen OR Baclophen OR "PCP GABA" OR "Chlorophenyl GABA" OR Clofen OR Atrofen OR Baclofene OR Lebic OR Lioresal OR NuBaclo OR Baclospas OR "Ba 34647" OR Ba34647) OR AB (Baclofen OR Baclophen OR "PCP GABA" OR "Chlorophenyl GABA" OR Clofen OR Atrofen OR Baclofene OR Lebic OR Lioresal OR NuBaclo OR Baclospas OR "Ba 34647" OR Ba34647) OR KW (Baclofen OR Baclophen OR "PCP GABA" OR "Chlorophenyl GABA" OR Clofen OR Atrofen OR Baclofene OR Lebic OR Lioresal OR NuBaclo OR Baclospas OR "Ba 34647" OR Ba34647)	1,690
S61	TI (topiramate OR USL255 OR "McN 4853" OR Topamax OR Epitomax) OR AB (topiramate OR USL255 OR "McN 4853" OR Topamax OR Epitomax) OR KW (topiramate OR USL255 OR "McN 4853" OR Topamax OR Epitomax)	1,672
S62	TI (ondansetron OR "GR 38032" OR GR38032 OR Zofran OR "SN 307" OR SN307) OR AB (ondansetron OR "GR 38032" OR GR38032 OR Zofran OR "SN 307" OR SN307) OR KW (ondansetron OR "GR 38032" OR GR38032 OR Zofran OR "SN 307" OR SN307)	497
S63	(DE "Taurine") OR TI (acamprosate OR acetylhomotaurine OR Aotal OR Campral OR Regtect OR Zulex) OR AB (acamprosate OR acetylhomotaurine OR Aotal OR Campral OR Regtect OR Zulex) OR KW (acamprosate OR acetylhomotaurine OR Aotal OR Campral OR Regtect OR Zulex)	901
S64	S58 OR S59 OR S60 OR S61 OR S62 OR S63	8,303
S65	S52 AND S64	1,143
S66	S57 OR S65	1,438
S67	(DE "Behavior Therapy") OR TI ("behavior therap*" OR "behaviour therap*" OR "conditioning therap*" OR "behavior modification*" OR "behaviour modification*" OR "behavior modify*" OR "behaviour modify*" OR "behavior counsel*" OR "behaviour counsel*" OR "behavior intervention*" OR "behaviour intervention*" OR "behavioral intervention*" OR "behavioural intervention*" OR "contingency management") OR AB ("behavior therap*" OR "behaviour therap*" OR "conditioning therap*" OR "behavior modification*" OR "behaviour modification*" OR "behavior modify*" OR "behaviour modify*" OR "behavior counsel*" OR "behaviour counsel*" OR "behavior intervention*" OR "behaviour intervention*" OR "behavioral intervention*" OR "behavioural intervention*" OR "contingency management")	51,656

	"behavioural intervention*" OR "contingency management") OR KW ("behavior therap*" OR "behaviour therap*" OR "conditioning therap*" OR "behavior modification*" OR "behaviour modification*" OR "behavior modify*" OR "behaviour modify*" OR "behavior counsel*" OR "behaviour counsel*" OR "behavior intervention*" OR "behaviour intervention*" OR "behavioral intervention*" OR "behavioural intervention*" OR "contingency management")	
	TI ("cognitive therapy" OR "cognitive behavioural therapy" OR "cognitive behavioral therapy" OR "cognitive psychotherapy" OR "cognitive behavioural psychotherapy" OR "cognitive behavioral psychotherapy") OR AB ("cognitive therapy" OR "cognitive behavioural therapy" OR "cognitive behavioral therapy" OR "cognitive psychotherapy" OR "cognitive behavioural psychotherapy" OR "cognitive behavioral psychotherapy") OR KW ("cognitive therapy" OR "cognitive behavioural therapy" OR "cognitive behavioral therapy" OR "cognitive psychotherapy" OR "cognitive behavioural psychotherapy" OR "cognitive behavioral psychotherapy")	
S68		24,499
S69	DE "Cognitive Therapy" OR DE "Cognitive Behavior Therapy"	38,570
	(DE "Family Therapy" OR DE "Conjoint Therapy" OR DE "Strategic Family Therapy" OR DE "Structural Family Therapy") OR TI ("family therapy" OR "family network therapy" OR "couples therapy" OR "partners therapy" OR "social network therapy") OR AB ("family therapy" OR "family network therapy" OR "couples therapy" OR "partners therapy" OR "social network therapy") OR KW ("family therapy" OR "family network therapy" OR "couples therapy" OR "partners therapy" OR "social network therapy")	
S70		30,227
	(DE "Mindfulness") OR DE ("Dialectical Behavior Therapy") OR TI ("dialectical behavioural therapy" OR "dialectical behavioral therapy" OR "mindfulness based therap*" OR "mindfulness therap*" OR "mindfulness based relapse prevention" OR "manualized behavior therapy") OR AB ("dialectical behavioural therapy" OR "dialectical behavioral therapy" OR "mindfulness based therap*" OR "mindfulness therap*" OR "mindfulness based relapse prevention" OR "manualized behavior therapy") OR KW ("dialectical behavioural therapy" OR "dialectical behavioral therapy" OR "mindfulness based therap*" OR "mindfulness therap*" OR "mindfulness based relapse prevention" OR "manualized behavior therapy")	
S71		11,487
	DE "Counseling" OR DE "Motivational Interviewing") OR TI (counseling OR counselling OR "motivational interviewing") OR AB (counseling OR counselling OR "motivational interviewing") OR KW (counseling OR counselling OR "motivational interviewing")	
S72		95,976
	(DE "Psychotherapy") OR TI (psychotherap*) OR AB (psychotherap*) OR KW (psychotherap*)	
S73		139,449
	(DE "Peer Counseling" OR DE "Alcoholics Anonymous" OR DE "Twelve Step Programs " OR DE "Support Groups") OR TI ("peer support" OR "Alcoholics Anonymous" OR LifeRing OR "12-step" OR "mutual help group*" OR "mutual help alternative*" OR "Women for Sobriety" OR "Self-Management AND Recovery Training" OR "Overcoming Addictions") OR AB ("peer support" OR "Alcoholics Anonymous" OR LifeRing OR "12-step" OR "mutual help group*" OR "mutual help alternative*" OR "Women for Sobriety" OR "Self-Management AND Recovery Training" OR "Overcoming Addictions") OR KW ("peer support" OR "Alcoholics Anonymous" OR LifeRing OR "12-step" OR "mutual help group*" OR "mutual help alternative*" OR "Women for Sobriety" OR "Self-Management AND Recovery Training" OR "Overcoming Addictions")	
S74		13,103

S75	TI (SMART N1 (recovery OR group OR support)) OR AB (SMART N1 (recovery OR group OR support)) OR KW (SMART N1 (recovery OR group OR support))	97
S76	TI ("recovery support service*") OR AB ("recovery support service*") OR KW ("recovery support service*")	73
S77	DE "Therapeutic Community") OR (DE "Rehabilitation Centers") OR TI ("treatment center*" OR "treatment centre*" OR "rehabilitation center*" OR "rehabilitation centre*" OR "therapeutic community" OR "therapeutic communities") OR AB ("treatment center*" OR "treatment centre*" OR "rehabilitation center*" OR "rehabilitation centre*" OR "therapeutic community" OR "therapeutic communities") OR KW ("treatment center*" OR "treatment centre*" OR "rehabilitation center*" OR "rehabilitation centre*" OR "therapeutic community" OR "therapeutic communities")	12,143
S78	TI ("psychosocial intervention*") OR AB ("psychosocial intervention*") OR KW ("psychosocial intervention*")	5,873
S79	S67 OR S68 OR S69 OR S70 OR S71 OR S72 OR S73 OR S74 OR S75 OR S76 OR S77 OR S78	343,626
S80	S52 AND S79	4,843
S81	S12 AND (LA english) AND (DT 2013-2020)	2,201
S82	S14 AND (LA english) AND (DT 2011-2020)	1,034
S83	S25 AND (LA english) AND (DT 2013-2020)	4,130
S84	S40 AND (LA english) AND (DT 2010-2020)	393
S85	S66 AND (LA english) AND (DT 2014-2020)	339
S86	S80 AND (LA english) AND (DT 2005-2020)	2,564
S87	S81 OR S82 OR S83 OR S84 OR S85 OR S86	10,010
S88	((DE "Animal Research" OR DE "Animals" OR DE "Animal Personality" OR DE "Companion Animals" OR DE "Female Animals" OR DE "Infants (Animal)" OR DE "Invertebrates" OR DE "Male Animals" OR DE "Vertebrates") OR DE "Vertebrates" OR DE "Amphibia" OR DE "Birds" OR DE "Fishes" OR DE "Mammals" OR DE "Pigs" OR DE "Reptiles") OR TI (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*) OR AB (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*)) NOT ((DE "Human Males") OR (DE "Human Females")) OR TI (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults) OR AB (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults))	397,859
S89	S87 NOT S88	9,680

	(ZZ "bibliography") or (ZZ "column/opinion") or (ZZ "comment/reply") or (ZZ "orial") or (ZZ "encyclopedia entry") or (ZZ "letter") or (ZZ "obituary") or (ZZ "poetry") or (ZZ "review-book") or (ZZ "review-media") or (ZZ "review-software & other")	285,947
S90		
S91	(ZZ "abstract collection")	3,061
S92	S90 OR S91	289,008
S93	S89 NOT S92	9,236
S94	DE ("Meta Analysis")	4,807
	TI (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*) OR AB (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*)	53,737
S95		
	TI ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")	76,010
S96		
	TI (comparative N3 (efficacy OR effectiveness)) OR AB (comparative N3 (efficacy OR effectiveness)) OR KW (comparative N3 (efficacy OR effectiveness))	2,319
S97		
	TI ("outcomes research" OR "relative effectiveness") OR AB ("outcomes research" OR "relative effectiveness")	3,556
S98		
	TI ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*) OR AB ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*)	243
S99		
S100	(SO Cochrane OR SO "health technology assessment" OR SO "evidence report")	11
S101	S94 OR S95 OR S96 OR S97 OR S98 OR S99 OR S100	100,955
S102	S93 AND S101	347
S103	(DE "Random Sampling" OR DE "Placebo")	6,583
S104	TI (random* OR sham OR placebo*) OR AB (random* OR sham OR placebo*)	235,143

S105	TI ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*)) OR AB ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*))	26,492
S106	S103 OR S104 OR S105	238,848
S107	S93 AND S106 1693	1,693
S108	(DE "Treatment Guidelines") OR (DE "Best Practices")	12,156
S109	TI (guideline* OR standards OR consensus* OR recommendat*)	27,188
S110	TI ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*") OR AB ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*")	18,865
S111	TI ((practice OR treatment* OR clinical) N1 guideline*) OR AB ((practice OR treatment* OR clinical) N1 guideline*)	9,836
S112	TI "consensus"	3,206
S113	TI ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR AB ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*))	2,991
S114	TI (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR AB (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans))	10,841
S115	TI "recommendation*"	6,618
S116	TI (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR AB (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing))	1,059
S117	TI (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR AB (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*))	896
S118	S108 OR S109 OR S110 OR S111 OR S112 OR S113 OR S114 OR S115 OR S116 OR S117	69,957
S119	S93 AND S118	248
S120	TI ("quasi experimental" or quasiexperimental) OR AB ("quasi experimental" or quasiexperimental)	12,104
S121	(DE "Cohort Analysis" OR DE "Followup Studies")	13,822
S122	TI ("case control") OR AB ("case control")	10,957
S123	TI ((cohort or "follow up" or followup) N1 (study or studies)) OR AB ((cohort or "follow up" or followup) N1 (study or studies))	38,100
S124	TI ("cohort analy*") OR AB ("cohort analy*")	777
S125	S120 OR S121 OR S122 OR S123 OR S124	72,127



S126 S93 AND S125

250

S127 S102 OR S107 OR S119 OR S126

2,254

## 1.2 2020 Update—Varenicline Only

1.2.i Multi-database Strategy – Medline, Embase, CDSR

EBM Reviews - Cochrane Database of Systematic Reviews 2005 to December 25, 2020, Embase 1974 to 2020 December 29, Ovid MEDLINE(R) ALL 1946 to December 29, 2020

1	Alcoholic Intoxication/ or Alcoholism/ or Alcohol Drinking/ or "Alcohol Drinking in College"/ or Binge Drinking/ or Underage Drinking/ or drinking behavior/	313529
2	("alcohol use disorder*" or drunkenness or "binge drink*" or "underage drink*" or "under age drink*" or "problem drink*" or "problematic drink*" or "heavy drink*" or "risky drink*" or "high risk drink*" or "low risk drink*" or "harmful drink*" or "hazardous drink*" or alcoholi* or inebriat* or intoxicat* or "alcohol craving*" or "craving alcohol").ti,ab,kf,kw.	372625
3	("underage alcohol use" or "under age alcohol use" or "problem alcohol use" or "problematic alcohol use" or "heavy alcohol use" or "risky alcohol use" or "at risk alcohol use" or "high risk alcohol use" or "low risk alcohol use" or "chronic alcohol use" or "harmful alcohol use" or "hazardous alcohol use").ti,ab,kf,kw.	8922
4	("alcohol dependen*" or "alcohol misuse*" or "alcohol mis-use*" or "alcohol abuse*" or "alcohol overuse*" or "alcohol over use*" or "alcohol addict*" or "alcohol use disorder*" or "alcohol use").ti,ab,kf,kw.	155985
5	or/1-4 [AUD focussed]	597125
6	Varenicline/ or W6HS99O8ZO.rn. or (vareniclin* or chantix* or champix* or "cp 526555" or cp526555).ti,ab,kf,kw.	6765
7	5 and 6 [AUD + VARENICLINE]	624
8	limit 7 to (english language and yr="2010 -Current") [Limit not valid in CDSR; records were retained]	534
9	(Animals/ or Animal Experimentation/ or "Models, Animal"/ or (animal* or nonhuman* or non human* or rat or rats or mouse or mice or rabbit or rabbit or pig or pigs or porcine or dog or dogs or hamster or hamsters or fish or chicken or chickens or sheep or cat or cats or raccoon or raccoons or rodent* or horse or horses or racehorse or racehorses or beagle*).ti,ab.) not (Humans/ or (human* or participant* or patient or patients or child* or seniors or adult or adults).ti,ab.)	8445478
10	8 not 9 [AUD + VARENICLINE, with limits, human]	466
11	(editorial or comment or letter or newspaper article).pt.	3775026
12	(conference or conference abstract or conference paper or "conference review" or congresses).pt.	4739798

13	10 not (11 or 12) [AUD + VARENICLINE, with limits, human, substantive]	357
14	("20200926" or "20200927" or "20200928" or "20200929" or "20200930" or "202010*" or "202011*" or "202012*").ed,dc.	1038518
15	13 not 14	347
16	meta-analysis.pt.	124285
17	meta-analysis/ or systematic review/ or meta-analysis as topic/ or "meta analysis (topic)"/ or "systematic review (topic)"/ or exp technology assessment, biomedical/	674110
18	((systematic* adj3 (review* or overview*)) or (methodologic* adj3 (review* or overview*))).ti,ab,kf,kw.	477522
19	((quantitative adj3 (review* or overview* or synthes*)) or (research adj3 (integrati* or overview*))).ti,ab,kf,kw.	25634
20	((integrative adj3 (review* or overview*)) or (collaborative adj3 (review* or overview*)) or (pool* adj3 analy*)).ti,ab,kf,kw.	70413
21	(data synthes* or data extraction* or data abstraction*).ti,ab,kf,kw.	66524
22	(handsearch* or hand search*).ti,ab,kf,kw.	22524
23	(mantel haenszel or peto or der simonian or dersimonian or fixed effect* or latin square*).ti,ab,kf,kw.	65593
24	(met analy* or metanaly* or technology assessment* or HTA or HTAs or technology overview* or technology appraisal*).ti,ab,kf,kw.	26007
25	(meta regression* or metaregression*).ti,ab,kf,kw.	22172
26	(meta-analy* or metaanaly* or systematic review* or biomedical technology assessment* or bio-medical technology assessment*).mp,hw.	873530
27	(medline or cochrane or pubmed or medlars or embase or cinahl).ti,ab,hw.	567733
28	(cochrane or (health adj2 technology assessment) or evidence report).jw.	58877
29	(comparative adj3 (efficacy or effectiveness)).ti,ab,kf,kw.	34956
30	(outcomes research or relative effectiveness).ti,ab,kf,kw.	23861
31	((indirect or indirect treatment or mixed-treatment) adj comparison*).ti,ab,kf,kw.	6626
32	or/16-31 [SR/MA]	1251652
33	(Randomized Controlled Trial or Pragmatic Clinical Trial).pt.	520554

34	exp "Randomized Controlled Trials as Topic"/ or "Randomized Controlled Trial (topic)"/ or Randomized Controlled Trial/ or "Pragmatic Clinical Trials as Topic"/	1482690
35	Randomization/ or Random Allocation/	193851
36	Double-Blind Method/ or Double Blind Procedure/ or Double-Blind Studies/ or Single-Blind Method/ or Single Blind Procedure/ or Single-Blind Studies/	409398
37	Placebos/ or Placebo/	396221
38	(random* or sham or placebo*).ti,ab,hw,kf,kw.	3698233
39	((singl* or doubl*) adj (blind* or dumm* or mask*)).ti,ab,hw,kf,kw.	558954
40	((tripl* or trebl*) adj (blind* or dumm* or mask*)).ti,ab,hw,kf,kw.	2589
41	or/33-40 [RCT]	3759250
42	exp "clinical pathway"/ or exp "clinical protocol"/	289202
43	exp "consensus"/ or exp "consensus development conference"/ or exp "consensus development conferences as topic"/	127763
44	"critical pathways"/	15638
45	exp "guideline"/ or "guidelines as topic"/ or "practice guideline"/ or "practice guidelines as topic"/ or exp "treatment guidelines"/	637814
46	"health planning guidelines"/	99929
47	(guideline or practice guideline or "consensus development conference" or "consensus development conference, NIH").pt.	44720
48	("position statement*" or "policy statement*" or "practice parameter*" or "best practice*").ti,ab,kf,kw.	87247
49	(standards or guideline or guidelines).ti,kf,kw.	273919
50	((practice or treatment* or clinical) adj guideline*).ti,ab.	125508
51	(CPG or CPGs).ti.	12965
52	consensus*.ti,kf,kw.	62803
53	consensus*.ab. /freq=2	62376
54	((critical or clinical or practice) adj2 (path or paths or pathway or pathways or protocol*)).ti,ab,kf,kw.	54592
55	recommenat*.ti,kf,kw.	99078

56	(care adj2 (standard or path or paths or pathway or pathways or map or maps or plan or plans)).ti,ab,kf,kw.	174202
57	(algorithm* adj2 (screening or examination or test or tested or testing or assessment* or diagnosis or diagnoses or diagnosed or diagnosing)).ti,ab,kf,kw.	19391
58	(algorithm* adj2 (pharmacotherap* or chemotherap* or chemotreatment* or therap* or treatment* or intervention*)).ti,ab,kf,kw.	26089
59	or/42-58 [GUIDELINES broad]	1686948
60	("quasi experimental" or quasiexperimental).ti,ab,kf,kw.	33639
61	Case-Control Studies/ or Cohort Studies/ or "Follow-Up Studies"/	2822832
62	"case control".ti,ab,kf,kw.	303952
63	((cohort or "follow up" or followup) adj (study or studies)).ti,ab,kf,kw.	674300
64	"cohort analy*".ti,ab,kf,kw.	23472
65	or/60-64 [QUASI-EXPER / NON-RANDOM focussed]	3292496
66	15 and 32 [AUD + VARENICLINE, with limits, human, substantive, SR/MA]	39
67	15 and 41 [AUD + VARENICLINE, with limits, human, substantive, RCT]	151
68	15 and 59 [AUD + VARENICLINE, with limits, human, substantive, Guidelines]	22
69	15 and 65 [AUD + VARENICLINE, with limits, human, substantive, QUASI-EXPER / NON-RANDOM]	22
70	or/66-69 [AUD + VARENICLINE, with limits, human, substantive, all study types]	195
	<a href="#">Embase &lt;1974 to 2020 December 29&gt;</a>	142
	<a href="#">Ovid MEDLINE(R) ALL &lt;1946 to December 29, 2020&gt;</a>	53
71	remove duplicates from 70	152
	<a href="#">Embase &lt;1974 to 2020 December 29&gt;</a>	99
	<a href="#">Ovid MEDLINE(R) ALL &lt;1946 to December 29, 2020&gt;</a>	53

#### 1.2.ii CINAHL (1982–present)

S1	(MH "Alcoholic Intoxication") OR (MH "Alcoholism") OR (MH "Alcohol Abuse") OR (MH "Alcohol Drinking in College") OR (MH "Binge Drinking")	31,229
S2	TI ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR AB ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR	32,714

	"problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol")	
S3	TI ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR AB ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use")	2,053
S4	TI ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use") OR AB ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use")	28,503
S5	S1 OR S2 OR S3 OR S4	62,541
S6	(MH "Varenicline") OR TI (vareniclin* OR chantix* OR champix* OR "cp 526555" OR cp526555) OR AB (vareniclin* OR chantix* OR champix* OR "cp 526555" OR cp526555)	1,161
S7	S5 AND S6	89
S8	S7 AND (LA english) AND (DT 2010-2020)	82
S9	((MH "Vertebrates+") OR TI (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*) OR AB (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*)) NOT ((MH Human) OR TI (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults) OR AB (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults))	185,793
S10	S8 NOT S9	73
S11	PT "editorial" OR "letter" OR "commentary" OR "letter" OR "letter to the editor" OR "newspaper" OR "pamphlet" OR "pamphlet chapter")	406,604
S12	(PT "conference paper" OR "conference proceeding")	65
S13	S10 NOT (S11 OR S12)	72
S14	(MH meta analysis OR MH systematic review OR MH "Technology, Medical/EV")	115,695
S15	TI (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3	124,713

	overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*) OR AB (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*)	
	TI ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")	179,755
S16		
S17	TI (comparative N3 (efficacy OR effectiveness)) OR AB (comparative N3 (efficacy OR effectiveness))	5,651
S18	TI ("outcomes research" OR "relative effectiveness") OR AB ("outcomes research" OR "relative effectiveness")	3,608
S19	TI ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*) OR AB ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*)	1,058
S20	(SO Cochrane OR SO "health technology assessment" OR SO "evidence report")	7,079
S21	S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20	229,476
S22	S13 AND S21	3
S23	(MH "Randomized Controlled Trials" OR MH "Random Assignment" OR MH "Placebos" OR PT "Randomized Controlled Trial")	183,336
S24	(MH "Double-Blind Studies") OR (MH "Triple-Blind Studies")	49,819
S25	TI (random* OR sham OR placebo*) OR AB (random* OR sham OR placebo*)	385,142
S26	TI ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*)) OR AB ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*))	50,560
S27	S23 OR S24 OR S25 OR S26	439,950
S28	S13 AND S27	29
S29	MH ("Consensus" OR " Critical Path" OR "Practice Guidelines")	88,759
S30	PT ("practice guidelines" OR standards OR protocol OR "critical path" OR "care plan")	31,783



S31	TI (guideline* OR standards OR consensus* OR recommendat*)	82,270
S32	TI ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*") OR AB ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*")	28,695
S33	TI ((practice OR treatment* OR clinical) N1 guideline*) OR AB ((practice OR treatment* OR clinical) N1 guideline*)	29,130
S34	TI "consensus"	8,858
S35	TI ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR AB ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*))	9,185
S36	TI (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR AB (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans))	38,352
S37	TI "recommendation*"	18,864
S38	TI (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR AB (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing))	2,513
S39	TI (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR AB (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*))	3,383
S40	S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39	240,341
S41	S13 AND S40	1
S42	TI ("quasi experimental" or quasi experimental) OR AB ("quasi experimental" or quasiexperimental)	11,378
S43	(MH "Case Control Studies" OR MH "Prospective Studies")	522,078
S44	TI ("case control") OR AB ("case control")	35,406
S45	TI ((cohort or "follow up" or followup) N1 (study or studies)) OR AB ((cohort or "follow up" or followup) N1 (study or studies))	112,830
S46	TI ("cohort analy*") OR AB ("cohort analy*")	3,414
S47	S42 OR S43 OR S44 OR S45 OR S46	587,739
S48	S13 AND S47	7
S49	S22 OR S28 OR S41 OR S48	35
S50	EM 20200926-20201231	106,208
S51	S49 NOT S50	35

1.2.iii PsycINFO (1597–present)

S1	(DE "Alcohol Abuse" OR DE "Alcoholism" OR DE "Binge Drinking" OR "Alcohol Drinking" OR DE "Alcohol Intoxication" OR DE "Underage Drinking" OR DE "Drinking Behavior")	87,200
S2	TI ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR AB ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR KW ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol")	63,796
S3	TI ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR AB ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR KW ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use")	2,848
S4	TI ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use") OR AB ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use") OR KW ("alcohol dependen*" OR "alcohol misuse*" OR "alcohol mis-use*" OR "alcohol abuse*" OR "alcohol overuse*" OR "alcohol over use*" OR "alcohol addict*" OR "alcohol use disorder*" OR "alcohol use")	51,440
S5	S1 OR S2 OR S3 OR S4	117,510
S6	TI (vareniclin* OR chantix* OR champix* OR "cp 526555" OR cp526555) OR AB (vareniclin* OR chantix* OR champix* OR "cp 526555" OR cp526555)	857
S7	S5 AND S6	98
S8	S7 AND (LA english) AND (DT 2010-2020)	84
S9	((DE "Animal Research" OR DE "Animals" OR DE "Animal Personality" OR DE "Companion Animals" OR DE "Female Animals" OR DE "Infants (Animal)" OR DE "Invertebrates" OR DE "Male Animals" OR DE "Vertebrates") OR DE "Vertebrates" OR	400,714

	DE "Amphibia" OR DE "Birds" OR DE "Fishes" OR DE "Mammals" OR DE "Pigs" OR DE "Reptiles") OR TI (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*) OR AB (animal* OR nonhuman* OR non human* OR rat OR rats OR mouse OR mice OR rabbit OR rabbit OR pig OR pigs OR porcine OR dog OR dogs OR hamster OR hamsters OR fish OR chicken OR chickens OR sheep OR cat OR cats OR raccoon OR raccoons OR rodent* OR horse OR horses OR racehorse OR racehorses OR beagle*)) NOT ((DE "Human Males") OR (DE "Human Females")) OR TI (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults) OR AB (human* OR participant* OR patient OR patients OR child* OR seniors OR adult OR adults)	
S10	S8 NOT S9	53
S11	(ZZ "bibliography") or (ZZ "column/opinion") or (ZZ "comment/reply") or (ZZ "orial") or (ZZ "encyclopedia entry") or (ZZ "letter") or (ZZ "obituary") or (ZZ "poetry") or (ZZ "review-book") or (ZZ "review-media") or (ZZ "review-software & other")	286,996
S12	(ZZ "abstract collection")	3,065
S13	S10 NOT (S11 OR S12)	51
S14	DE ("Meta Analysis")	4,882
S15	TI (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*) OR AB (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*)	55,321
S16	TI ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")	78,124
S17	TI (comparative N3 (efficacy OR effectiveness)) OR AB (comparative N3 (efficacy OR effectiveness)) OR KW (comparative N3 (efficacy OR effectiveness))	2,355

S18	TI ("outcomes research" OR "relative effectiveness") OR AB ("outcomes research" OR "relative effectiveness")	3,586
S19	TI ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*) OR AB ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*)	246
S20	(SO Cochrane OR SO "health technology assessment" OR SO "evidence report")	11
S21	S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20	103,411
S22	S13 AND S21	1
S23	(DE "Random Sampling" OR DE "Placebo")	6,695
S24	TI (random* OR sham OR placebo*) OR AB (random* OR sham OR placebo*)	238,611
S25	TI ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*)) OR AB ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*))	26,772
S26	S23 OR S24 OR S25	242,327
S27	S13 AND S26	35
S28	(DE "Treatment Guidelines") OR (DE "Best Practices")	12,405
S29	TI (guideline* OR standards OR consensus* OR recommendat*)	27,518
S30	TI ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*") OR AB ("practice parameter*" OR "position statement*" OR "policy statement*" OR CPG OR CPGs OR "best practice*")	19,206
S31	TI ((practice OR treatment* OR clinical) N1 guideline*) OR AB ((practice OR treatment* OR clinical) N1 guideline*)	10,006
S32	TI "consensus"	3,251
S33	TI ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR AB ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*))	3,048
S34	TI (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR AB (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans))	11,097
S35	TI "recommendation*"	6,750
S36	TI (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR AB (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing))	1,071
S37	TI (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR AB (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*))	901
S38	S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37	71,112

S39	S13 AND S38	0
S40	TI ("quasi experimental" or quasiexperimental) OR AB ("quasi experimental" or quasiexperimental)	12,392
S41	(DE "Cohort Analysis" OR DE "Followup Studies")	13,845
S42	TI ("case control") OR AB ("case control")	11,119
S43	TI ((cohort or "follow up" or followup) N1 (study or studies)) OR AB ((cohort or "follow up" or followup) N1 (study or studies))	38,786
S44	TI ("cohort analy*") OR AB ("cohort analy*")	793
S45	S40 OR S41 OR S42 OR S43 OR S44	73,275
S46	S13 AND S44	0
S47	S22 OR S27 OR S39 OR S46	35
S48	RD 20200926-20201231	43,923
S49	S47 NOT S48	34

### 1.3 May 2022 Literature Search—Prescribing Patterns to Avoid Literature Search

#### 1.3.i Database search strategies

##### 1.3.i.1 Multi-database Strategy – Medline, Embase, CDSR (Ovid)

Embase 1974 to 2022 May 11, EBM Reviews - Cochrane Database of Systematic Reviews 2005 to May 11, 2022, Ovid MEDLINE(R) ALL 1946 to May 11, 2022

- |   |  |        |
|---|--|--------|
| 1 | Alcoholic Intoxication/ or Alcoholism/ or Alcohol Drinking/ or "Alcohol Drinking in College"/330277 or Binge Drinking/ or Underage Drinking/ or drinking behavior/   |        |
| 2 | ("alcohol use disorder*" or drunkenness or "binge drink*" or "underage drink*" or "under398722 age drink*" or "problem drink*" or "problematic drink*" or "heavy drink*" or "risky drink*" or "high risk drink*" or "low risk drink*" or "harmful drink*" or "hazardous drink*" or alcoholi* or inebriat* or intoxicat* or "alcohol craving*" or "craving alcohol").ti,ab,kf,kw. |        |
| 3 | ("underage alcohol use" or "under age alcohol use" or "problem alcohol use" or10249 "problematic alcohol use" or "heavy alcohol use" or "risky alcohol use" or "at risk alcohol use" or "high risk alcohol use" or "low risk alcohol use" or "chronic alcohol use" or "harmful alcohol use" or "hazardous alcohol use").ti,ab,kf,kw.   |        |
| 4 | ("alcohol dependen*" or "alcohol misuse*" or "alcohol mis-use*" or "alcohol abuse*" or170337 "alcohol overuse*" or "alcohol over use*" or "alcohol addict*" or "alcohol use disorder*" or "alcohol use").ti,ab,kf,kw.  |        |
| 5 | or/1-4 [AUD]   | 636685 |
| 6 | Serotonin Uptake Inhibitors/ or "Serotonin and Noradrenaline Reuptake Inhibitors"/ or112527 Serotonin Antagonists/ or Bupropion/ or serotonin uptake inhibitor/ or serotonin noradrenalin reuptake inhibitor/ or 01ZG3TPX31.rn.  |        |
| 7 | ("serotonin uptake inhibitor*" or "serotonin reuptake inhibitor*" or "5 ht uptake85043 inhibitor*" or "5 hydroxytryptamine uptake inhibitor*" or "serotonin and norepinephrine reuptake inhibitor*" or "serotonin modulator*" or "serotonin stimulator*" or "serotonin   |        |

	antagonists and reuptake inhibitors" or "norepinephrine reuptake inhibitor*" or "serotonin and noradrenaline uptake inhibitor*" or "norepinephrine dopamine reuptake inhibitor*" or bupropion or amfebutamone or wellbutrin or zyban or quomen or zyntaxac or "serotonin specific reuptake inhibitor*" or "serotonin specific reuptake inhibitor*" or "dual monoamine reuptake inhibitor*" or "dual monoamine uptake inhibitor*" or "dual reuptake inhibitor*" or "dual uptake inhibitor*" or "noradrenalin serotonin reuptake inhibitor*" or "noradrenalin serotonin uptake inhibitor*" or "norepinephrine serotonin reuptake inhibitor*" or "norepinephrine serotonin uptake inhibitor*" or SSRI*" or SNRI*" or SSNRI*" or SMS or SARI or NRI*" or NERI*).ti,ab,kf,kw.	
8	6 or 7 [ANTIDEPRESSANTS]	164270
9	5 and 8 [Q1 AUD AND ANTIDEPRESSANTS]	3585
10	Antipsychotic Agents/ or neuroleptic agent/	142194
11	(Antipsychotic* or "Anti psychotic*" or Neuroleptic* or neuro-leptic* or major Tranquilizer* or butyrophenone tranquilizer* or phenothiazine tranquilizer* or major tranquilizing agent* or major tranquiliser* or butyrophenone tranquiliser* or phenothiazine tranquiliser* or major tranquilising agent*).ti,ab,kf,kw.	153784
12	10 or 11 [ANTIPSYCHOTICS]	215960
13	5 and 12 [Q2 AUD AND ANTIPSYCHOTICS]	4787
14	Benzodiazepines/ or Alprazolam/ or Chlordiazepoxide/ or "Clorazepate Dipotassium"/ or Diazepam/ or Lorazepam/ or Oxazepam/ or benzodiazepine derivative/ or (12794-10-4 or YU55MQ3IZY or 6RZ6XEZ3CR or 2MRO291B4U or 63FN7G03XY or Q3JTX2Q7TU or O26FZP769L or 6GOW6DWN2A).rn.	216388
15	(Alprazolam or Xanax or "Apo Alpraz" or Chlordiazepoxide or Chlorax or Clobazam or Frisium or Clorazepate or Diazepam or Valium or Diazemuls or Lorazepam or Ativan or Oxazepam).ti,ab,kf,kw.	69903
16	14 or 15 [BENZODIAZEPINES]	231199
17	"Drug-Related Side Effects and Adverse Reactions"/ or exp "Chemical and Drug Induced Liver Injury"/ or adverse drug reaction/ or adverse event/ or side effect/ or drug-induced liver injury/ or ae.fs.	3645426
18	(adverse* or "side effect" or "side effects" or harm* or injurious or undesirable or complication* or death or deaths or safe or safety or "drug toxicit*").ti,ab,kf,kw.	8444706
19	17 or 18 [ADVERSE EFFECTS]	10644670
20	5 and 16 and 19 [Q3 AUD AND BENZODIAZEPINES AND HARMS]	4772
21	9 or 13 or 20 [Q1-Q3]	11760
22	(Animals/ or "Animal Experimentation"/ or "Models, Animal"/ or "Disease Models, Animal"/) not (Humans/ or "Human Experimentation"/)	8675371
23	21 not 22 [ANIMAL ONLY REMOVED]	11047
24	(comment or editorial or "newspaper article" or news or note or lecture).pt.	3214940
25	(letter not (letter and randomized controlled trial)).pt.	2397339
26	23 not (24 or 25) [OPINION PIECES REMOVED]	10591
27	(conference or conference abstract or "conference review" or congresses).pt.	5165945
28	26 not 27 [CONFERENCES REMOVED]	9221
29	limit 28 to (english language and yr="2000 -Current") [Q1-Q3 WITH LIMITS]	5854
	<a href="#">Embase &lt;1974 to 2022 May 11&gt;</a>	4149

	<a href="#">EBM Reviews - Cochrane Database of Systematic Reviews &lt;2005 to May 11, 2022&gt;</a>	10
	<a href="#">Ovid MEDLINE(R) ALL &lt;1946 to May 11, 2022&gt;</a>	1695
30	(systematic review or meta-analysis).pt.	280528
31	meta-analysis/ or systematic review/ or systematic reviews as topic/ or meta-analysis as835735 topic/ or "meta analysis (topic)"/ or "systematic review (topic)"/ or exp technology assessment, biomedical/ or network meta-analysis/	
32	((systematic* adj3 (review* or overview*)) or (methodologic* adj3 (review* or600088 overview*))).ti,ab,kf,kw.	
33	((quantitative adj3 (review* or overview* or synthes*)) or (research adj3 (integrati* or29938 overview*))).ti,ab,kf,kw.	
34	((integrative adj3 (review* or overview*)) or (collaborative adj3 (review* or overview*)) or83169 (pool* adj3 analy*)).ti,ab,kf,kw.	
35	(data synthes* or data extraction* or data abstraction*).ti,ab,kf,kw.	79053
36	(handsearch* or hand search*).ti,ab,kf,kw.	24444
37	(mantel haenszel or peto or der simonian or dersimonian or fixed effect* or latin75226 square*).ti,ab,kf,kw.	
38	(met analy* or metanaly* or technology assessment* or HTA or HTAs or technology29176 overview* or technology appraisal*).ti,ab,kf,kw.	
39	(meta regression* or metaregression*).ti,ab,kf,kw.	27787
40	(meta-analy* or metaanaly* or systematic review* or biomedical technology assessment*1048534 or bio-medical technology assessment*).mp,hw.	
41	(medline or cochrane or pubmed or medlars or embase or cinahl).ti,ab,hw.	686975
42	(cochrane or (health adj2 technology assessment) or evidence report).jw.	62078
43	(comparative adj3 (efficacy or effectiveness)).ti,ab,kf,kw.	39448
44	(outcomes research or relative effectiveness).ti,ab,kf,kw.	25827
45	((indirect or indirect treatment or mixed-treatment) adj comparison*).ti,ab,kf,kw.	7559
46	[(meta-analysis or systematic review).md.]	0
47	(multi* adj3 treatment adj3 comparison*).ti,ab,kf,kw.	675
48	(mixed adj3 treatment adj3 (meta-analy* or metaanaly*)).ti,ab,kf,kw.	430
49	umbrella review*.ti,ab,kf,kw.	1968
50	(multi* adj2 paramet* adj2 evidence adj2 synthesis).ti,ab,kw,kf.	39
51	(multiparamet* adj2 evidence adj2 synthesis).ti,ab,kw,kf.	35
52	(multi-paramet* adj2 evidence adj2 synthesis).ti,ab,kw,kf.	32
53	or/30-52 [MA-SR-HTA]	1473928
54	(Randomized Controlled Trial or Controlled Clinical Trial or Pragmatic Clinical Trial or662736 Equivalence Trial or Clinical Trial, Phase III).pt.	
55	Randomized Controlled Trial/	1276231
56	exp Randomized Controlled Trials as Topic/	385225
57	"Randomized Controlled Trial (topic)"/	226028
58	Controlled Clinical Trial/	560415
59	exp Controlled Clinical Trials as Topic/	399492

60	"Controlled Clinical Trial (topic)"/	12350
61	Randomization/	200616
62	Random Allocation/	196800
63	Double-Blind Method/	342059
64	Double Blind Procedure/	194738
65	Double-Blind Studies/	325372
66	Single-Blind Method/	75979
67	Single Blind Procedure/	46067
68	Single-Blind Studies/	77981
69	Placebos/	360286
70	Placebo/	380093
71	Control Groups/	111772
72	Control Group/	111772
73	(random* or sham or placebo*).ti,ab,hw,kf,kw.	4038400
74	((singl* or doubl*) adj (blind* or dumm* or mask*)).ti,ab,hw,kf,kw.	595458
75	((tripl* or trebl*) adj (blind* or dumm* or mask*)).ti,ab,hw,kf,kw.	3141
76	(control* adj3 (study or studies or trial* or group*)).ti,ab,kf,kw.	2715042
77	(Nonrandom* or non random* or non-random* or quasi-random* or quasirandom*).ti,ab,hw,kf,kw.	116213
78	allocated.ti,ab,hw.	176297
79	((open label or open-label) adj5 (study or studies or trial*)).ti,ab,hw,kf,kw.	118132
80	((equivalence or superiority or non-inferiority or noninferiority) adj3 (study or studies or trial*)).ti,ab,hw,kf,kw.	26313
81	(pragmatic study or pragmatic studies).ti,ab,hw,kf,kw.	1289
82	((pragmatic or practical) adj3 trial*).ti,ab,hw,kf,kw.	14179
83	((quasiexperimental or quasi-experimental) adj3 (study or studies or trial*)).ti,ab,hw,kf,kw.	26974
84	(phase adj3 (III or "3") adj3 (study or studies or trial*)).ti,hw,kf,kw.	145425
85	or/54-84 [RCT-CT]	5904954
86	exp "clinical pathway"/	16741
87	exp "clinical protocol"/	296489
88	clinical protocols/	134744
89	exp "consensus"/	105256
90	exp "consensus development conference"/	38261
91	exp "consensus development conferences as topic"/	28647
92	"critical pathways"/	16741
93	exp "guideline"/	37019
94	"guidelines as topic"/	498029
95	exp "practice guideline"/	672082
96	"practice guidelines as topic"/	517954



97	"health planning guidelines"/	105086
98	exp "treatment guidelines"/	0
99	Clinical Decision Rules/	1267
100	(guideline or "practice guideline" or "consensus development conference" or "consensus46870 development conference, NIH").pt.	
101	("position statement*" or "policy statement*" or "practice parameter*" or "best100711 practice*").ti,ab,kf,kw.	
102	(standards or guideline or guidelines).ti,kf,kw.	299530
103	((practice or treatment* or clinical) adj guideline*).ab.	120885
104	(CPG or CPGs).ti.	13613
105	consensus*.ti,kf,kw.	70894
106	consensus*.ab. /freq=2	71311
107	((critical or clinical or practice) adj2 (path or paths or pathway or pathways or61566 protocol*)).ti,ab,kf,kw.	
108	recommenat*.ti,kf,kw. or guideline recommendation*.ab.	121820
109	(care adj2 (standard or path or paths or pathway or pathways or map or maps or plan or205413 plans)).ti,ab,kf,kw.	
110	(algorithm* adj2 (screening or examination or test or tested or testing or assessment* or22493 diagnosis or diagnoses or diagnosed or diagnosing)).ti,ab,kf,kw.	
111	(algorithm* adj2 (pharmacotherap* or chemotherap* or chemotreatment* or therap* or29720 treatment* or intervention*)).ti,ab,kf,kw.	
112	(guideline* or standards or consensus* or recommendat*).au.	578
113	(guideline* or standards or consensus* or recommendat*).co.	1803
114	(guideline* or standards or consensus* or recommendat*).ca.	1189
115	or/86-103 [GUIDELINES]	1487743
116	("quasi experimental" or quasiexperimental).ti,ab,kf,kw.	39978
117	Case-Control Studies/ or Cohort Studies/ or "Follow-Up Studies"/	3283077
118	"case control".ti,ab,kf,kw.	334310
119	((cohort or "follow up" or followup) adj (study or studies)).ti,ab,kf,kw.	799817
120	"cohort analy*".ti,ab,kf,kw.	27781
121	or/116-120 [QUASI-EXPERIMENTAL AND OTHER STUDIES]	3794719
122	29 and (53 or 85 or 115 or 121) [Q1-Q3 WITH LIMITS WITH STUDY TYPES]	2408
	<a href="#">Embase &lt;1974 to 2022 May 11&gt;</a>	1743
	<a href="#">EBM Reviews - Cochrane Database of Systematic Reviews &lt;2005 to May 11, 2022&gt;</a>	10
	<a href="#">Ovid MEDLINE(R) ALL &lt;1946 to May 11, 2022&gt;</a>	655

1.3.ii CINAHL (1982–present) (Ebscohost)

S1	(MH "Alcoholic Intoxication") OR (MH "Alcoholism") OR (MH "Alcohol Abuse") OR (MH "Alcohol Drinking in College") OR (MH "Binge Drinking")	33,499
S2	TI ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR	36,470

"risky drink\*" OR "high risk drink\*" OR "low risk drink\*" OR "harmful drink\*" OR "hazardous drink\*" OR alcoholi\* OR inebriat\* OR intoxicat\* OR "alcohol craving\*" OR "craving alcohol") OR AB ("alcohol use disorder\*" OR drunkenness OR "binge drink\*" OR "underage drink\*" OR "under age drink\*" OR "problem drink\*" OR "problematic drink\*" OR "heavy drink\*" OR "risky drink\*" OR "high risk drink\*" OR "low risk drink\*" OR "harmful drink\*" OR "hazardous drink\*" OR alcoholi\* OR inebriat\* OR intoxicat\* OR "alcohol craving\*" OR "craving alcohol") OR KW ("alcohol use disorder\*" OR drunkenness OR "binge drink\*" OR "underage drink\*" OR "under age drink\*" OR "problem drink\*" OR "problematic drink\*" OR "heavy drink\*" OR "risky drink\*" OR "high risk drink\*" OR "low risk drink\*" OR "harmful drink\*" OR "hazardous drink\*" OR alcoholi\* OR inebriat\* OR intoxicat\* OR "alcohol craving\*" OR "craving alcohol")

TI ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR AB ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use")

S3 2,396

TI ("alcohol dependen\*" OR "alcohol misuse\*" OR "alcohol mis-use\*" OR "alcohol abuse\*" OR "alcohol overuse\*" OR "alcohol over use\*" OR "alcohol addict\*" OR "alcohol use disorder\*" OR "alcohol use") OR AB ("alcohol dependen\*" OR "alcohol misuse\*" OR "alcohol mis-use\*" OR "alcohol abuse\*" OR "alcohol overuse\*" OR "alcohol over use\*" OR "alcohol addict\*" OR "alcohol use disorder\*" OR "alcohol use") OR KW ("alcohol dependen\*" OR "alcohol misuse\*" OR "alcohol mis-use\*" OR "alcohol abuse\*" OR "alcohol overuse\*" OR "alcohol over use\*" OR "alcohol addict\*" OR "alcohol use disorder\*" OR "alcohol use")

S4 31,830

S5 S1 OR S2 OR S3 OR S4 68,569

(MH "Serotonin Uptake Inhibitors") OR (MH "Serotonin Antagonists") OR (MH "Bupropion")

S6 9,778

TI ("serotonin uptake inhibitor\*" OR "serotonin reuptake inhibitor\*" OR "5 ht uptake inhibitor\*" OR "5 hydroxytryptamine uptake inhibitor\*" OR "serotonin and norepinephrine reuptake inhibitor\*" OR "serotonin modulator\*" OR "serotonin stimulator\*" OR "serotonin antagonists and reuptake inhibitors" OR "norepinephrine reuptake inhibitor\*" OR "serotonin and noradrenaline uptake inhibitor\*" OR "norepinephrine dopamine reuptake inhibitor\*" OR bupropion OR amfebutamone OR wellbutrin OR zyban OR quomen OR zyntabac OR "serotonin specific reuptake inhibitor\*" OR "serotonin specific reuptake inhibitor\*" OR "dual monoamine reuptake inhibitor\*" OR "dual monoamine uptake inhibitor\*" OR "dual reuptake inhibitor\*" OR "dual uptake inhibitor\*" OR "noradrenalin serotonin reuptake inhibitor\*" OR "noradrenalin serotonin uptake inhibitor\*" OR "norepinephrine serotonin reuptake inhibitor\*" OR "norepinephrine serotonin uptake inhibitor\*" OR SSRI\* OR SNRI\* OR SSNRI\* OR SMS OR SARI OR NRI\* OR NERI\*) OR AB ("serotonin uptake inhibitor\*" OR "serotonin reuptake inhibitor\*" OR "5 ht uptake inhibitor\*" OR "5 hydroxytryptamine uptake inhibitor\*" OR "serotonin and norepinephrine reuptake inhibitor\*" OR

S7 8,745

	"serotonin modulator*" OR "serotonin stimulator*" OR "serotonin antagonists and reuptake inhibitors" OR "norepinephrine reuptake inhibitor*" OR "serotonin and noradrenaline uptake inhibitor*" OR "norepinephrine dopamine reuptake inhibitor*" OR bupropion OR amfebutamone OR wellbutrin OR zyban OR quomen OR zyntabac OR "serotonin specific reuptake inhibitor*" OR "serotonin specific reuptake inhibitor*" OR "dual monoamine reuptake inhibitor*" OR "dual monoamine uptake inhibitor*" OR "dual reuptake inhibitor*" OR "dual uptake inhibitor*" OR "noradrenalin serotonin reuptake inhibitor*" OR "noradrenalin serotonin uptake inhibitor*" OR "norepinephrine serotonin reuptake inhibitor*" OR "norepinephrine serotonin uptake inhibitor*" OR SSRI* OR SNRI* OR SSNRI* OR SMS OR SARI OR NRI* OR NERI*) OR KW ("serotonin uptake inhibitor*" OR "serotonin reuptake inhibitor*" OR "5 ht uptake inhibitor*" OR "5 hydroxytryptamine uptake inhibitor*" OR "serotonin and norepinephrine reuptake inhibitor*" OR "serotonin modulator*" OR "serotonin stimulator*" OR "serotonin antagonists and reuptake inhibitors" OR "norepinephrine reuptake inhibitor*" OR "serotonin and noradrenaline uptake inhibitor*" OR "norepinephrine dopamine reuptake inhibitor*" OR bupropion OR amfebutamone OR wellbutrin OR zyban OR quomen OR zyntabac OR "serotonin specific reuptake inhibitor*" OR "serotonin specific reuptake inhibitor*" OR "dual monoamine reuptake inhibitor*" OR "dual monoamine uptake inhibitor*" OR "dual reuptake inhibitor*" OR "dual uptake inhibitor*" OR "noradrenalin serotonin reuptake inhibitor*" OR "noradrenalin serotonin uptake inhibitor*" OR "norepinephrine serotonin reuptake inhibitor*" OR "norepinephrine serotonin uptake inhibitor*" OR SSRI* OR SNRI* OR SSNRI* OR SMS OR SARI OR NRI* OR NERI*)	
S8	S6 OR S7	15,275
S9	S5 AND S8	270
S10	(MH "Antipsychotic Agents") OR (MH "Antipsychotic Agents, Phenothiazine") OR (MH "Antipsychotic Agents, Butyrophenone")	15,849
S11	TI (antipsychotic* OR "anti psychotic*" OR neuroleptic* OR neuro-leptic* OR major Tranquilizer* OR butyrophenone tranquilizer* OR phenothiazine tranquilizer* OR major tranquilizing agent* OR major tranquiliser* OR butyrophenone tranquiliser* OR phenothiazine tranquiliser* OR major tranquilising agent*) OR AB (antipsychotic* OR "anti psychotic*" OR neuroleptic* OR neuro-leptic* OR major Tranquilizer* OR butyrophenone tranquilizer* OR phenothiazine tranquilizer* OR major tranquilizing agent* OR major tranquiliser* OR butyrophenone tranquiliser* OR phenothiazine tranquiliser* OR major tranquilising agent*) OR KW (antipsychotic* OR "anti psychotic*" OR neuroleptic* OR neuro-leptic* OR major Tranquilizer* OR butyrophenone tranquilizer* OR phenothiazine tranquilizer* OR major tranquilizing agent* OR major tranquiliser* OR butyrophenone tranquiliser* OR phenothiazine tranquiliser* OR major tranquilising agent*)	15,083
S12	S10 OR S11	22,335
S13	S5 AND S12	293
S14	(MH "Alprazolam") OR (MH "Antianxiety Agents, Benzodiazepine") OR (MH "Chlordiazepoxide") OR (MH "Clorazepate Dipotassium") OR (MH "Diazepam") OR (MH "Lorazepam") OR (MH "Oxazepam")	8,194
S15	TI (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR	3,113

	Ativan OR Oxazepam) OR AB (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam) OR KW (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam)	
S16	S14 OR S15	9,629
S17	(MH "Medication Side Effects (Saba CCC)") OR (MH "Adverse Drug Event")	16,064
S18	TI (adverse* OR "side effect" OR "side effects" OR harm* OR injurious OR undesirable OR complication* OR death OR deaths OR safe OR safety OR "drug toxicit*") OR AB (adverse* OR "side effect" OR "side effects" OR harm* OR injurious OR undesirable OR complication* OR death OR deaths OR safe OR safety OR "drug toxicit*") OR KW (adverse* OR "side effect" OR "side effects" OR harm* OR injurious OR undesirable OR complication* OR death OR deaths OR safe OR safety OR "drug toxicit*")	865,284
S19	S17 OR S18	870,805
S20	S5 AND S16 AND S19	143
S21	S9 OR S13 OR S20	672
S22	((MH "Animals+") OR (MH "Animals, Laboratory") OR (MH "Animal Studies")) NOT (MH "Human")	205,949
S23	S21 NOT S22	646
S24	PT ("editorial" OR "commentary" OR "newspaper" OR "pamphlet" OR "pamphlet chapter")	696,141
S25	PT ("letter" NOT (("letter" OR "letter to the editor") AND "Randomized Controlled Trial"))	381,221
S26	S23 NOT (S24 OR S25)	610
S27	PT ("abstract")	205,437
S28	S26 NOT S27	597
S29	S28 AND (LA english) AND (DT 2000-2022)	560
S30	PT ("systematic review" OR "meta analysis")	144,022
S31	MH ("meta analysis" OR "systematic review" OR "Technology, Medical/EV")	139,509
S32	TI (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*) OR AB (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3	152,142

	overview* OR pool* N3 analy*) OR KW (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 syntheses* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*)	
	TI ("data syntheses*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("data syntheses*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR KW ("data syntheses*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")	204,912
S33		
	TI ("systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR KW ("systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR MW ("systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")	217,728
S34		
S35	SO ("Cochrane" OR "health technology assessment" OR "evidence report")	7,087
	TI (comparative N3 (efficacy OR effectiveness)) OR AB (comparative N3 (efficacy OR effectiveness)) OR KW (comparative N3 (efficacy OR effectiveness))	6,532
S36		
S37	TI ("outcomes research" OR "relative effectiveness") OR AB ("outcomes research" OR "relative effectiveness") OR KW ("outcomes research" OR "relative effectiveness")	3,911
	TI ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*) OR AB ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*) OR KW ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison*)	1,233
S38		
S39	TI (multi* N3 treatment N3 comparison*) OR AB (multi* N3 treatment N3 comparison*) OR KW (multi* N3 treatment N3 comparison*)	132
	TI (mixed N3 treatment N3 (meta-analy* OR metaanaly*)) OR AB (mixed N3 treatment N3 (meta-analy* OR metaanaly*)) OR KW (mixed N3 treatment N3 (meta-analy* OR metaanaly*))	82
S40		
S41	TI ("umbrella review*") OR AB ("umbrella review*") OR KW ("umbrella review*")	439

S42	TI (multi* N2 paramet* N2 evidence N2 synthesis) OR AB (multi* N2 paramet* N2 evidence N2 synthesis) OR KW (multi* N2 paramet* N2 evidence N2 synthesis)	3
S43	TI (multiparamet* N2 evidence N2 synthesis) OR AB (multiparamet* N2 evidence N2 synthesis) OR KW (multiparamet* N2 evidence N2 synthesis)	8
S44	TI (multi-paramet* N2 evidence N2 synthesis) OR AB (multi-paramet* N2 evidence N2 synthesis) OR KW (multi-paramet* N2 evidence N2 synthesis)	2
S45	S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44	283,240
S46	S44 AND S45	2
S47	(MH "Randomized Controlled Trials") OR (MH "Random Assignment") OR (MH "Placebos") OR (PT "Randomized Controlled Trial") OR (MH "Clinical Trials+") OR (MH "Double-Blind Studies") OR (MH "Single-Blind Studies") OR (MH "Triple-Blind Studies") OR (MH "Control Group")	388,279
S48	TI (random* OR sham OR placebo*) OR AB (random* OR sham OR placebo*) OR KW (random* OR sham OR placebo*) OR MW (random* OR sham OR placebo*)	505,890
S49	TI ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*)) OR AB ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*)) OR KW ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*)) OR MW ((singl* OR doubl* OR tripl* OR trebl*) N1 (blind* OR dumm* OR mask*))	85,079
S50	TI (control* N3 (study OR studies OR trial* OR group*)) OR AB (control* N3 (study OR studies OR trial* OR group*)) OR KW (control* N3 (study OR studies OR trial* OR group*))	342,070
S51	TI (Nonrandom* OR "non random*" OR non-random* OR quasi-random* OR quasirandom*) OR AB (Nonrandom* OR "non random*" OR non-random* OR quasi-random* OR quasirandom*) OR KW (Nonrandom* OR "non random*" OR non-random* OR quasi-random* OR quasirandom*) OR MW (Nonrandom* OR "non random*" OR non-random* OR quasi-random* OR quasirandom*)	14,107
S52	TI (allocated) OR AB (allocated) OR MW (allocated)	23,226
S53	TI ("open label" OR "open-label") N5 (study OR studies OR trial*) OR AB ("open label" OR "open-label") N5 (study OR studies OR trial*) OR KW ("open label" OR "open-label") N5 (study OR studies OR trial*) OR MW ("open label" OR "open-label") N5 (study OR studies OR trial*)	14,784
S54	TI ((equivalence OR superiority OR non-inferiority OR noninferiority) N3 (study OR studies OR trial*)) OR AB ((equivalence OR superiority OR non-inferiority OR noninferiority) N3 (study OR studies OR trial*)) OR KW ((equivalence OR superiority OR non-inferiority OR noninferiority) N3 (study OR studies OR trial*)) OR MW ((equivalence OR superiority OR non-inferiority OR noninferiority) N3 (study OR studies OR trial*))	4,997
S55	TI ("pragmatic study" OR "pragmatic studies") OR AB ("pragmatic study" OR "pragmatic studies") OR KW ("pragmatic study" OR "pragmatic studies") OR MW ("pragmatic study" OR "pragmatic studies")	251
S56	TI ((pragmatic OR practical) N3 trial*) OR AB ((pragmatic OR practical) N3 trial*) OR KW ((pragmatic OR practical) N3 trial*) OR MW ((pragmatic OR practical) N3 trial*)	3,401

S57	TI ((quasiexperimental OR quasi-experimental) N3 (study OR studies OR trial*)) OR AB ((quasiexperimental OR quasi-experimental) N3 (study OR studies OR trial*)) OR KW ((quasiexperimental OR quasi-experimental) N3 (study OR studies OR trial*)) OR MW ((quasiexperimental OR quasi-experimental) N3 (study OR studies OR trial*))	17,989
S58	TI (phase N3 (III OR "3") N3 (study OR studies OR trial*)) OR KW (phase N3 (III OR "3") N3 (study OR studies OR trial*)) OR MW (phase N3 (III OR "3") N3 (study OR studies OR trial*))	5,643
S59	S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53 OR S54 OR S55 OR S56 OR S57 OR S58	779,378
S60	S29 AND S59	163
S61	(MH "Consensus") OR (MH "Critical Path") OR (MH "Practice Guidelines") OR (MH "Nursing Protocols+") OR (MH "Clinical Prediction Rules")	101,518
S62	PT ("practice guidelines" OR standards OR protocol OR "critical path" OR "care plan")	35,954
S63	TI (guideline* OR standards OR consensus* OR recommendat*) OR KW (guideline* OR standards OR consensus* OR recommendat*)	108,389
S64	TI ("practice parameter*" OR "position statement*" OR "policy statement*" OR "best practice*") OR AB ("practice parameter*" OR "position statement*" OR "policy statement*" OR "best practice*") OR KW ("practice parameter*" OR "position statement*" OR "policy statement*" OR "best practice*")	29,404
S65	TI (CPG OR CPGs)	389
S66	AB ((practice OR treatment* OR clinical) N1 guideline*)	25,707
S67	TI ("consensus") OR KW ("consensus")	9,908
S68	TI ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR AB ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR KW ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*))	10,408
S69	TI (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR AB (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR KW (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans))	45,230
S70	TI ("recommendation*") OR KW ("recommendation*") OR AB ("guideline recommendation*")	22,971
S71	TI (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR AB (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR KW (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing))	2,959
S72	TI (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR AB (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR	3,925

	KW (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*))	
S73	AU (guideline* OR standards OR consensus* OR recommendat*)	194
S74	CA (guideline* OR standards OR consensus* OR recommendat*)	1,707
S75	S61 OR S62 OR S63 OR S64 OR S65 OR S66 OR S67 OR S68 OR S69 OR S70 OR S71 OR S72 OR S73 OR S74	285,744
S76	S29 AND S75	32
S77	TI ("quasi experimental" OR quasiexperimental) OR AB ("quasi experimental" OR quasiexperimental) OR KW ("quasi experimental" OR quasiexperimental)	13,455
S78	(MH "Case Control Studies") OR MH "Prospective Studies+")	571,235
S79	TI ("case control") OR AB ("case control") OR KW ("case control")	39,891
S80	TI ((cohort OR "follow up" OR followup) N1 (study OR studies)) OR AB ((cohort OR "follow up" OR followup) N1 (study OR studies)) OR KW ((cohort OR "follow up" OR followup) N1 (study OR studies))	135,873
S81	TI ("cohort analy*") OR AB ("cohort analy*") OR KW ("cohort analy*")	4,099
S82	S77 OR S78 OR S79 OR S80 OR S81	648,143
S83	S29 AND S82	89
S84	S46 OR S60 OR S76 OR S83	238

### 1.3.iii PsycINFO (1597–present) (Ebscohost)

S1	(DE "Alcohol Abuse" OR DE "Alcoholism" OR DE "Binge Drinking" OR "Alcohol Drinking" OR DE "Alcohol Intoxication" OR DE "Underage Drinking" OR DE "Drinking Behavior")	90,806
S2	TI ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR AB ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol") OR KW ("alcohol use disorder*" OR drunkenness OR "binge drink*" OR "underage drink*" OR "under age drink*" OR "problem drink*" OR "problematic drink*" OR "heavy drink*" OR "risky drink*" OR "high risk drink*" OR "low risk drink*" OR "harmful drink*" OR "hazardous drink*" OR alcoholi* OR inebriat* OR intoxicat* OR "alcohol craving*" OR "craving alcohol")	66,883
S3	TI ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR AB ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use"	3,232



OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use") OR KW ("underage alcohol use" OR "under age alcohol use" OR "problem alcohol use" OR "problematic alcohol use" OR "heavy alcohol use" OR "risky alcohol use" OR "at risk alcohol use" OR "high risk alcohol use" OR "low risk alcohol use" OR "chronic alcohol use" OR "harmful alcohol use" OR "hazardous alcohol use")

TI ("alcohol dependen\*" OR "alcohol misuse\*" OR "alcohol mis-use\*" OR "alcohol abuse\*" OR "alcohol overuse\*" OR "alcohol over use\*" OR "alcohol addict\*" OR "alcohol use disorder\*" OR "alcohol use") OR AB ("alcohol dependen\*" OR "alcohol misuse\*" OR "alcohol mis-use\*" OR "alcohol abuse\*" OR "alcohol overuse\*" OR "alcohol over use\*" OR "alcohol addict\*" OR "alcohol use disorder\*" OR "alcohol use") OR KW ("alcohol dependen\*" OR "alcohol misuse\*" OR "alcohol mis-use\*" OR "alcohol abuse\*" OR "alcohol overuse\*" OR "alcohol over use\*" OR "alcohol addict\*" OR "alcohol use disorder\*" OR "alcohol use")

S4 55,159

S5 S1 OR S2 OR S3 OR S4 123,062

S6 (DE "Serotonin Reuptake Inhibitors") OR (DE "Serotonin Norepinephrine Reuptake Inhibitors") OR (DE "Serotonin Antagonists") OR (DE "Bupropion") 11,672

TI ("serotonin uptake inhibitor\*" OR "serotonin reuptake inhibitor\*" OR "5 ht uptake inhibitor\*" OR "5 hydroxytryptamine uptake inhibitor\*" OR "serotonin and norepinephrine reuptake inhibitor\*" OR "serotonin modulator\*" OR "serotonin stimulator\*" OR "serotonin antagonists and reuptake inhibitors" OR "norepinephrine reuptake inhibitor\*" OR "serotonin and noradrenaline uptake inhibitor\*" OR "norepinephrine dopamine reuptake inhibitor\*" OR bupropion OR amfebutamone OR wellbutrin OR zyban OR quomen OR zyantabac OR "serotonin specific reuptake inhibitor\*" OR "serotonin specific reuptake inhibitor\*" OR "dual monoamine reuptake inhibitor\*" OR "dual monoamine uptake inhibitor\*" OR "dual reuptake inhibitor\*" OR "dual uptake inhibitor\*" OR "noradrenalin serotonin reuptake inhibitor\*" OR "noradrenalin serotonin uptake inhibitor\*" OR "norepinephrine serotonin reuptake inhibitor\*" OR "norepinephrine serotonin uptake inhibitor\*or SSRI\*" OR SNRI\* OR SSNRI\* OR SMS OR SARI OR NRI\* OR NERI\*) OR AB ("serotonin uptake inhibitor\*" OR "serotonin reuptake inhibitor\*" OR "5 ht uptake inhibitor\*" OR "5 hydroxytryptamine uptake inhibitor\*" OR "serotonin and norepinephrine reuptake inhibitor\*" OR "serotonin modulator\*" OR "serotonin stimulator\*" OR "serotonin antagonists and reuptake inhibitors" OR "norepinephrine reuptake inhibitor\*" OR "serotonin and noradrenaline uptake inhibitor\*" OR "norepinephrine dopamine reuptake inhibitor\*" OR bupropion OR amfebutamone OR wellbutrin OR zyban OR quomen OR zyantabac OR "serotonin specific reuptake inhibitor\*" OR "serotonin specific reuptake inhibitor\*" OR "dual monoamine reuptake inhibitor\*" OR "dual monoamine uptake inhibitor\*" OR "dual reuptake inhibitor\*" OR "dual uptake inhibitor\*" OR "noradrenalin serotonin reuptake inhibitor\*" OR "noradrenalin serotonin uptake inhibitor\*" OR "norepinephrine serotonin reuptake inhibitor\*" OR "norepinephrine serotonin uptake inhibitor\*or SSRI\*" OR SNRI\* OR SSNRI\* OR SMS OR SARI OR NRI\* OR NERI\*) OR KW ("serotonin uptake inhibitor\*" OR "serotonin reuptake inhibitor\*" OR "5 ht uptake inhibitor\*" OR "5 hydroxytryptamine uptake inhibitor\*" OR "serotonin and norepinephrine reuptake inhibitor\*" OR "serotonin modulator\*" OR "serotonin stimulator\*" OR "serotonin antagonists and reuptake inhibitors" OR "norepinephrine reuptake inhibitor\*" OR "serotonin and noradrenaline uptake inhibitor\*" OR "norepinephrine dopamine reuptake inhibitor\*" OR bupropion OR amfebutamone OR wellbutrin OR zyban OR quomen OR zyantabac OR "serotonin specific reuptake inhibitor\*" OR "serotonin specific

S7 14,817

	reuptake inhibitor*" OR "dual monoamine reuptake inhibitor*" OR "dual monoamine uptake inhibitor*" OR "dual reuptake inhibitor*" OR "dual uptake inhibitor*" OR "noradrenalin serotonin reuptake inhibitor*" OR "noradrenalin serotonin uptake inhibitor*" OR "norepinephrine serotonin reuptake inhibitor*" OR "norepinephrine serotonin uptake inhibitor*or SSRI*" OR SNRI* OR SSNRI* OR SMS OR SARI OR NRI* OR NERI*)	
S8	S6 OR S7	20,103
S9	S5 AND S8	552
S10	(DE "Neuroleptic Drugs")	22,193
	TI (antipsychotic* OR "anti psychotic*" OR neuroleptic* OR neuro-leptic* OR major Tranquilizer* OR butyrophenone tranquilizer* OR phenothiazine tranquilizer* OR major tranquilizing agent* OR major tranquiliser* OR butyrophenone tranquiliser* OR phenothiazine tranquiliser* OR major tranquilising agent*) OR AB (antipsychotic* OR "anti psychotic*" OR neuroleptic* OR neuro-leptic* OR major Tranquilizer* OR butyrophenone tranquilizer* OR phenothiazine tranquilizer* OR major tranquilizing agent* OR major tranquiliser* OR butyrophenone tranquiliser* OR phenothiazine tranquiliser* OR major tranquilising agent*) OR KW (antipsychotic* OR "anti psychotic*" OR neuroleptic* OR neuro-leptic* OR major Tranquilizer* OR butyrophenone tranquilizer* OR phenothiazine tranquilizer* OR major tranquilizing agent* OR major tranquiliser* OR butyrophenone tranquiliser* OR phenothiazine tranquiliser* OR major tranquilising agent*)	
S11		42,147
S12	S10 OR S11	44,276
S13	S5 AND S12	775
S14	(DE "Benzodiazepines" OR DE "Alprazolam" OR DE "Chlordiazepoxide" OR DE "Diazepam" OR DE "Lorazepam" OR DE "Oxazepam")	15,753
	TI (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam) OR AB (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam) OR KW (Alprazolam OR Xanax OR "Apo Alpraz" OR Chlordiazepoxide OR Chlorax OR Clobazam OR Frisium OR Clorazepate OR Diazepam OR Valium OR Diazemuls OR Lorazepam OR Ativan OR Oxazepam)	
S15		9,326
S16	S14 OR S15	18,162
S17	(DE "Side Effects (Drug)")	26,862
	TI (adverse* OR "side effect" OR "side effects" OR harm* OR injurious OR undesirable OR complication* OR death OR deaths OR safe OR safety OR "drug toxicit*") OR AB (adverse* OR "side effect" OR "side effects" OR harm* OR injurious OR undesirable OR complication* OR death OR deaths OR safe OR safety OR "drug toxicit*") OR KW (adverse* OR "side effect" OR "side effects" OR harm* OR injurious OR undesirable OR complication* OR death OR deaths OR safe OR safety OR "drug toxicit*")	
S18		376,941
S19	S17 OR S18	386,688

S20	S5 AND S16 AND S19	247
S21	S9 OR S13 OR S20	1,519
S22	((DE "Animal Research" OR DE "Animals" OR DE "Vertebrates" OR DE "Amphibia" OR DE "Birds" OR DE "Fishes" OR DE "Mammals" OR DE "Pigs" OR DE "Reptiles")) NOT ((DE "Human Males") OR (DE "Human Females"))	286,307
S23	S21 NOT S22	1,266
S24	(ZZ "bibliography") or (ZZ "column/opinion") or (ZZ "comment/reply") or (ZZ "editorial") or (ZZ "encyclopedia entry") or (ZZ "obituary") or (ZZ "poetry") or (ZZ "review-book") or (ZZ "review-media") or (ZZ "review-software & other")	313,348
S25	(ZZ "letter") NOT ((ZZ "letter") AND (MR "clinical trial"))	24,614
S26	S23 NOT (S24 OR S25)	1,163
S27	(ZZ "abstract collection")	3,120
S28	S26 NOT S27	1,159
S29	S28 AND (LA english) AND (DT 2000-2022)	707
S30	MR ("Systematic Review" OR "META ANALYSIS" OR "METASYNTHESIS")	56,367
S31	DE ("Meta Analysis" OR "Systematic Review")	5,818
S32	TI (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*) OR AB (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*) OR KW (systematic* N3 review* OR systematic* N3 overview* OR methodologic* N3 review* OR methodologic* N3 overview* OR quantitative N3 review* OR quantitative N3 overview* OR quantitative N3 synthes* OR research N3 integrati* OR research N3 overview* OR integrative N3 review* OR integrative N3 overview* OR collaborative N3 review* OR collaborative N3 overview* OR pool* N3 analy*)	65,917
S33	TI ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR "systematic review*" OR "biomedical technology assessment*" OR "bio-medical technology assessment*" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("data synthes*" OR "data extraction*" OR "data abstraction*" OR "handsearch*" OR "hand search*" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect*" OR "latin square*" OR "meta analy*" OR "metaanaly*" OR "health technology assessment*" OR "hta" OR "htas" OR "meta regression*" OR "metaregression*" OR "mega regression*" OR	85,014

"medline" OR "Cochrane" OR "pubmed" OR "medlars") OR KW ("data syntheses" OR "data extraction" OR "data abstraction" OR "handsearch" OR "hand search" OR "mantel haenszel" OR "peto" OR "der simonian" OR "dersimonian" OR "fixed effect" OR "latin square" OR "meta analy" OR "metaanaly" OR "health technology assessment" OR "hta" OR "htas" OR "meta regression" OR "metaregression" OR "mega regression" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")

TI ("systematic review" OR "biomedical technology assessment" OR "bio-medical technology assessment" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR AB ("systematic review" OR "biomedical technology assessment" OR "bio-medical technology assessment" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars") OR KW ("systematic review" OR "biomedical technology assessment" OR "bio-medical technology assessment" OR "medline" OR "Cochrane" OR "pubmed" OR "medlars")

S34 55,798

S35 SO ("Cochrane" OR "health technology assessment" OR "evidence report") 11

TI (comparative N3 (efficacy OR effectiveness)) OR AB (comparative N3 (efficacy OR effectiveness)) OR KW (comparative N3 (efficacy OR effectiveness))

S36 2,557

TI ("outcomes research" OR "relative effectiveness") OR AB ("outcomes research" OR "relative effectiveness") OR KW ("outcomes research" OR "relative effectiveness")

S37 3,899

TI ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison\*) OR AB ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison\*) OR KW ((indirect OR "indirect treatment" OR "mixed-treatment") N1 comparison\*)

S38 272

TI (multi\* N3 treatment N3 comparison\*) OR AB (multi\* N3 treatment N3 comparison\*) OR KW (multi\* N3 treatment N3 comparison\*)

S39 99

TI (mixed N3 treatment N3 (meta-analy\* OR metaanaly\*)) OR AB (mixed N3 treatment N3 (meta-analy\* OR metaanaly\*)) OR KW (mixed N3 treatment N3 (meta-analy\* OR metaanaly\*))

S40 20

TI ("umbrella review") OR AB ("umbrella review") OR KW ("umbrella review")

S41 180

TI (multi\* N2 paramet\* N2 evidence N2 synthesis) OR AB (multi\* N2 paramet\* N2 evidence N2 synthesis) OR KW (multi\* N2 paramet\* N2 evidence N2 synthesis)

S42 2

TI (multiparamet\* N2 evidence N2 synthesis) OR AB (multiparamet\* N2 evidence N2 synthesis) OR KW (multiparamet\* N2 evidence N2 synthesis)

S43 8

TI (multi-paramet\* N2 evidence N2 synthesis) OR AB (multi-paramet\* N2 evidence N2 synthesis) OR KW (multi-paramet\* N2 evidence N2 synthesis)

S44 2

S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44

S45 123,814

S46 S29 AND S45 58

S47 (DE "Treatment Guidelines") OR (DE "Best Practices") 14,030

TI (guideline\* OR standards OR consensus\* OR recommendat\*) OR KW (guideline\* OR standards OR consensus\* OR recommendat\*)

S48 44,578

TI ("practice parameter" OR "position statement" OR "policy statement" OR "best practice") OR AB ("practice parameter" OR "position statement" OR "policy statement")

S49 20,039

	statement*" OR "best practice*") OR KW ("practice parameter*" OR "position statement*" OR "policy statement*" OR "best practice*")	
S50	TI (CPG OR CPGs)	137
S51	AB ((practice OR treatment* OR clinical) N1 guideline*)	10,353
S52	TI ("consensus") OR KW ("consensus")	4,477
S53	TI ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR AB ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR KW ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*))	3,457
S54	TI (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR AB (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR KW (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans))	12,420
S55	TI ("recommendation*") OR KW ("recommendation*") OR AB ("guideline recommendation*")	10,959
S56	TI (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR AB (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR KW (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing))	1,208
S57	TI (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR AB (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR KW (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*))	1,009
S58	AU (guideline* OR standards OR consensus* OR recommendat*)	311
S59	S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53 OR S54 OR S55 OR S56 OR S57 OR S58	88,860
S60	S29 AND S59	20
S61	(DE "Treatment Guidelines") OR (DE "Best Practices")	14,030
S62	TI (guideline* OR standards OR consensus* OR recommendat*) OR KW (guideline* OR standards OR consensus* OR recommendat*) OR TI (CPG OR CPGs)	44,712
S63	TI ("practice parameter*" OR "position statement*" OR "policy statement*" OR "best practice*") OR AB ("practice parameter*" OR "position statement*" OR "policy statement*" OR "best practice*") OR KW ("practice parameter*" OR "position statement*" OR "policy statement*" OR "best practice*")	20,039
S64	AB ((practice OR treatment* OR clinical) N1 guideline*)	10,353
S65	TI ("consensus") OR KW ("consensus")	4,477

S66	TI ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*)) OR AB ((critical OR clinical OR practice) N2 (path OR paths OR pathway OR pathways OR protocol*))	3,378
S67	TI (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans)) OR AB (care N2 (standard OR path OR paths OR pathway OR pathways OR map OR maps OR plan OR plans))	12,231
S68	TI ("recommendation*") OR KW ("recommendation*") OR AB ("guideline recommendation*")	10,959
S69	TI (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing)) OR AB (algorithm* N2 (screening OR examination OR test OR tested OR testing OR assessment* OR diagnosis OR diagnoses OR diagnosed OR diagnosing))	1,192
S70	TI (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*)) OR AB (algorithm* N2 (pharmacotherap* OR chemotherap* OR chemotreatment* OR therap* OR treatment* OR intervention*))	979
S71	AU (guideline* OR standards OR consensus* OR recommendat*)	311
S72	S61 OR S62 OR S63 OR S64 OR S65 OR S66 OR S67 OR S68 OR S69 OR S70 OR S71	88,599
S73	S29 AND S72	20
S74	TI ("quasi experimental" OR quasiexperimental) OR AB ("quasi experimental" OR quasiexperimental) OR KW ("quasi experimental" OR quasiexperimental)	14,064
S75	(DE " Cohort Analysis" OR DE "Followup Studies")	13,992
S76	TI ("case control") OR AB ("case control") OR KW ("case control")	12,177
S77	TI ((cohort OR "follow up" OR followup) N1 (study OR studies)) OR AB ((cohort OR "follow up" OR followup) N1 (study OR studies)) OR KW ((cohort OR "follow up" OR followup) N1 (study OR studies))	45,344
S78	TI ("cohort analy*") OR AB ("cohort analy*") OR KW ("cohort analy*")	1,034
S79	S74 OR S75 OR S76 OR S77 OR S78	81,571
S80	S29 AND S79	27
S81	S46 OR S60 OR S73 OR S80	97