

Appendix 4: Search for systematic reviews

Search string used in Epistemonikos, January 23rd, 2018

(title:(("substance use disorder" OR "substance use" OR "substance abuse" OR "substance misuse" OR addiction OR dependency OR alcoholism)) OR abstract:(("substance use disorder" OR "substance use" OR "substance abuse" OR "substance misuse" OR addiction OR dependency OR alcoholism))) AND (title:((treatment OR therapy OR rehabilitation OR recovery) AND (inpatient OR residential OR hospitalized)) OR abstract:((treatment OR therapy OR rehabilitation OR recovery) AND (inpatient OR residential OR hospitalized))) AND (title:((prognosis OR prediction OR outcome OR effectiveness) AND ("psychosocial aspects" OR "quality of life" OR "mental health" OR "life quality" OR "value of life" OR "social well-being" OR "social behaviour" OR "social capital" OR "material capital" OR "interpersonal relationship" OR employment OR education OR anxiety OR depression OR mastery OR self-esteem OR stigma OR "social support"))) OR abstract:((prognosis OR prediction OR outcome OR effectiveness) AND ("psychosocial aspects" OR "quality of life" OR "mental health" OR "life quality" OR "value of life" OR "social well-being" OR "social behaviour" OR "social capital" OR "material capital" OR "interpersonal relationship" OR employment OR education OR anxiety OR depression OR mastery OR self-esteem OR stigma OR "social support"))))

When the search was narrowed to *Systematic Review*, it gave 13 hits of which 1 was assessed as relevant after screening of title and abstract.

Search string used in Campbell Collaboration January 24th, 2018

"substance use disorder OR substance use OR substance abuse OR substance misuse OR addiction OR dependency OR alcoholism" gave 3 results, and

(treatment OR therapy OR rehabilitation OR recovery) AND (inpatient OR residential OR hospitalized) gave 4 results. No of the results were considered as relevant after screening of title and abstract.

Search string used in Cochrane Library January 24th, 2018

<i>ID</i>	<i>Search</i>	<i>Hits</i>
#1	"substance use disorder" or "substance use" or "substance abuse" or "substance misuse" or addict* or dependency or alcoholism:ti (Word variations have been searched)	3232
#2	narcotic* or drug* or alcohol or heroin* or opioid* or cannabis* or marihuana* or cocaine* or crack* or amphetamine* or methamphetamine* or hallucinogen* or morphine:ti,ab,kw (Word variations have been searched)	372580
#3	#1 and #2	1967
#4	treat* or therapy or rehab* or recove*:ti (Word variations have been searched)	270221
#5	inpatient or residential or hospitalized:ti,ab,kw (Word variations have been searched)	19914
#6	#4 and #5	5522
#7	"psychosocial aspects" or "quality of life" or "mental health" or "life quality" or "value of life" or "social well-being" or "social behaviour" or "social capital" or "material capital" or "interpersonal relationship" or employment or education or	156538

anxiety or depression or mastery or self-esteem or stigma or "social support":ti,ab,kw (Word variations have been searched)

#8	prognos* or predict* or outcome or effect*:ti,ab,kw (Word variations have been searched)	752246
#9	#7 and #8	124649
#10	#3 and #6 and #9	39
#11	#3 and #6 and #9 in Cochrane Reviews (Reviews and Protocols) and Other Reviews	0
#12	#3 and #6 and #8 in Cochrane Reviews (Reviews and Protocols) and Other Reviews	1

39 trials and 1 Cochrane Reviews were found. The Cochrane Review was not considered as relevant after screening of title and abstract.