L'impulsivité et la dépendance à l'alcool chez l'humain : synthèse méthodologique de la littérature (scoping review)

Auteur : Renier, Séverine
Promoteur(s) : Didone, Vincent
Faculté : þÿFaculté de Psychologie, Logopédie et Sciences de l Education
Diplôme : Master en sciences psychologiques, à finalité spécialisée en psychologie clinique
Année académique : 2021-2022
URI/URL : http://hdl.handle.net/2268.2/15186

8. Annexes

Annexe 1 : Stratégie de recherche dans la base de données PsycInfo

```
Database: APA PsycInfo <1806 to March Week 3 2022>
Search Strategy:
--------------------------------------------------------------------------------
1     Impulsiveness/ (9859)
2     impulsiv*.ti,ab,id. (27982)
3     Behavioral Inhibition/ (1706)
4     inhibit*.ti,ab,id. (160804)
5     1 or 2 or 3 or 4 (186243)
6     Alcoholism/ (30586)
7     alcoholism.ti,ab,id. (22222)
8     Alcohol Abuse/ (18857)
9     (alcohol* adj3 (abuse* or addict* or dependen* or disorder* or
intoxication*)).ti,ab,id. (46053)
10     (ethanol* adj3 (abuse* or addict* or dependen* or disorder* or
intoxication*)).ti,ab,id. (1448)
11     (chronic* adj3 alcohol* adj3 intoxication*).ti,ab,id. (78)
12     (alcohol* adj3 abuse* adj3 disorder*).ti,ab,id. (1322)
13     (alcohol* adj3 related* adj3 disorder*).ti,ab,id. (954)
14     6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (76179)
15     5 and 14 (4154)
16     limit 15 to (human and "300  adulthood <age 18 yrs and older>" and last 3
years) (281)
17     human*.ti,ab,id. (425701)
18     15 and 17 (439)
19     limit 18 to ("300  adulthood <age 18 yrs and older>" and last 3 years) (23)
20     16 or 19 (281)

***************************
```

66

Annexe 2 : Stratégie de recherche dans la base de données Medline

```
Database: Ovid MEDLINE(R) ALL <1946 to March 25, 2022>
Search Strategy:
--------------------------------------------------------------------------
1      Impulsive Behavior/ (9241)
2      impulsiv*.ti,ab,kf. (23435)
3      Inhibition, Psychological/ (12385)
4      inhibit*.ti,ab,kf. (2562704)
5      1 or 2 or 3 or 4 (2587732)
6      Alcoholism/ (78263)
7      alcoholism*.ti,ab,kf. (30865)
8      (alcohol* adj3 (abuse* or addict* or dependen* or disorder* or
intoxication*)).ti,ab,kf. (58291)
9      (ethanol* adj3 (abuse* or addict* or dependen* or disorder* or
intoxication*)).ti,ab,kf. (4578)
10     (chronic* adj3 alcohol* adj3 intoxication*).ti,ab,kf. (475)
11     (alcohol* adj3 abuse* adj3 disorder*).ti,ab,kf. (1223)
12     (alcohol* adj3 related* adj3 disorder*).ti,ab,kf. (1318)
13     6 or 7 or 8 or 9 or 10 or 11 or 12 (122820)
14     5 and 13 (7248)
15     limit 14 to (humans and "all adult (19 plus years)" and last 3 years) (265)

***************************
```

67

Annexe 3 : CASP (Critical Appraisal Skills Programme)

Paper for appraisal and reference:

Section A: Are the results of the study valid?

1. Is the CPR clearly defined?

Yes ☐
Can't Tell ☐
No ☐

HINT:
- is the type of patients to whom the CPR will be applied clearly defined
- are the variables included in the rule clearly defined
- is the outcome relevant and is it clinically reasonable (the outcome can be expressed as a probability or as a course of action)

Comments:

2. Did the population from which the rule was derived include an appropriate spectrum of patients?

Yes ☐
Can't Tell ☐
No ☐

HINT: Consider
- Is it adequate the way the patients were selected
- The spectrum of patient, to whom the rule will apply, is represented well

Comments:

3. Was the rule validated in a different group of patients?

Yes ☐
Can't Tell ☐
No ☐

HINT:
- it's not good enough that the rule had a good performance on the patient group used to derive it. The rule should be validated in a different set of patients
- the validation was done in a group of patients similar to the one used to derive it

Comments:

Is it worth continuing?

4. Were the predictor variables and the outcome evaluated in a blinded fashion?

Yes ☐
Can't Tell ☐
No ☐

Comments:

5. Were the predictor variables and the outcome evaluates in the whole sample selected initially?

Yes ☐
Can't Tell ☐
No ☐

Comments:

6. Are the statistical methods used to construct and validate the rule clearly described?

Yes ☐
Can't Tell ☐
No ☐

Comments:

Section B: What are the results?

7. Can the performance of the rule be calculated?

	Outcome +	Outcome -
Rule +	a	b
Rule -	c	d

Comments:

8. How precise was the estimate of the treatment effect?

(did they try to refine the rule with other variables to see whether the precision could be improved or the rule simplified?)

Comments:

Section C: Will the results help locally? Are the findings applicable to the scenario?

9. Would the prediction rule be reliable and the results interpretable if used for your patient?

Yes ☐
Can't Tell ☐
No ☐

HINT: Consider
- is your setting too different from that of the study

Comments:

10. Is the rule acceptable in your case?

Yes ☐
Can't Tell ☐
No ☐

HINT: Consider
- the ease of use and the availability of the rule and the costs
- if the rule is reasonable from a clinical point of view

Comments:

11. Would the results of the rule modify your decision about the management of the patient, or the information you can give to him/her?

Yes ☐
Can't Tell ☐
No ☐

HINT: Consider
- in addition to your opinion, might there be studies analysing the impact (in monetary terms or health results) of the rule
- if nothing will change, the rule is at best useless in terms of benefit to the patients
- how the initial estimation has changed after applying the rule, and the effect it has had on the action threshold

Comments: