

21. Did the authors state the key characteristics of the sample (events, persons, times and settings)?

Context IV: Outcomes

22. Does the author address the target participant’s perspectives?
 23. Is there sufficient breadth (e.g. contrast of two or more perspective) and depth (e.g. insight into a single perspective)?

Ethics

24. Was Ethical Committee approval reported and confirmed?
 25. Was informed consent obtained from participants of the study?
 26. Have ethical issues been adequately addressed?

Data Collection

27. Was the method of analysis made explicit?
 28. Was the description of the data analysis adequate? (For example, to allow reproduction; steps taken to guard against selectivity)
 29. Is adequate evidence provided to support the analysis? (For example, includes original / raw data e representative evidence presented for negative evidence, use of reliability / consistency (over rese with informants over interpretation
 30. Are the findings interpreted theory?



Researcher's Potential Bias

31. Are the researcher's own position, assumptions and possible biases outlined? (Indicate how those could affect the study, in particular, the analysis and interpretation of the data)

Implications

32. Did the authors report the setting where the study findings are generalisable? (For example, is the setting typical or representative of care settings and in what respects? If the setting is atypical, will this present a stronger or weaker test of the hypothesis?)
 33. Did the authors report to what population are the study’s findings generalisable?
 34. Is the conclusion justified given the conduct of the study (For example, sampling procedure; measures of outcome used and results achieved?)

Total score/Score (%):

Weak <40%) Moderate (41-60%)
 (61-80%) Excellent (>80)

(Studies will be excluded from the systematic review if the quality of evidence was rated as weak (<50%) and if the combatting of health risk behaviour was not used as an outcome of the intervention.)

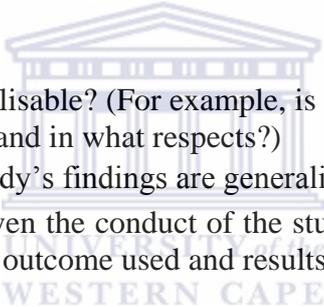
--	--



Appendix D

Quantitative evaluation tool

	Study	
	YES (1)	NO (1)
<u>1) Study overview</u>		
<u>Purpose</u>		
1. Is there evidence that literature has been consulted in providing context or background?		
2. Is a clear problem statement?		
3. Is a clear rationale provided for the study?		
4. Are the aims of the study clearly stated?		
5. Are the aims explicitly related to the problem statement?		
<u>Key Findings</u>		
6. Are the key findings of the study clearly stated?		
<u>(2) Study, setting, sample and ethics</u>		
7. Is the design of the study stated?		
8. Was the study relevant to the area of the topic review?		
9. Is the theoretical orientation of the study reported and described?		
10. Was the theoretical orientation described in detail?		
<u>Setting</u>		
11. Did the authors report on the geographical and setting where the study was carried out?		
<u>Sample</u>		
12. Was the source population stated?		
13. Is the inclusion criteria stated?		
14. Is the exclusion criteria stated?		
15. Was the sampling choice motivated?		
16. Was the sampling frame identified?		
17. Was the sampling method appropriate?		
18. Is the achieved sample size sufficient for the study aims and to warrant the conclusions drawn?		
19. Is information provided on the follow up of loss participants?		
20. Is the sample appropriate to the aims of the study?		
21. Was the key sample characteristics, in relation to the topic area being reviewed stated?		
<u>(3) Ethics</u>		

22. Was Ethical Committee approval obtained?		
23. Was informed consent obtained from participants of the study?		
24. Have ethical issues been adequately addressed?		
<u>(4) Group comparability and outcome measurement</u>		
25. Were the confounding variables controlled (e.g. matching, randomization, in the analysis stage)?		
26. Was this control adequate to justify the author's conclusions?		
27. Were there other important confounding variables controlled for in the study design or analyses?		
28. Did the authors take these into account in their interpretation of the findings?		
<u>Outcome Measurement</u>		
29. Were the outcome measures stated?		
30. Are the measures appropriate, given the outcome criteria?		
31. Are the measures well validated?		
32. Is there a sufficient breath of perspective?		
<u>Implications</u>		
33. Are the study findings generalisable? (For example, is the setting typical or representative of care settings and in what respects?)		
34. Was population where the study's findings are generalisable stated?		
35. Is the conclusion justified given the conduct of the study (For example, sampling procedure; measures of outcome used and results achieved?)		
Total score/Score (%):		
		
Weak <40%) <input type="checkbox"/> Moderate (41-60%) <input type="checkbox"/> Strong (61-80%) <input type="checkbox"/> Excellent (>80) <input type="checkbox"/>		
(Studies will be excluded from the systematic review if the quality of evidence was rated as weak (<50%) and if the combatting of health risk behaviour was not used as an outcome of the intervention.)		