

PREVENTING CHRONIC DISEASE

REVIEWER CHECKLIST FOR ORIGINAL RESEARCH

(Reviewers: Please use the Peer Reviewers Confidential Assessment to provide comments on any items below. For Randomized Controlled Trials, please consult checklist at www.consort-statement.org.)

- | | Yes | No | NA | |
|-----|--------------------------|--------------------------|--------------------------|---|
| 1. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 1. Does the paper describe work directed toward the health of a particular population? |
| 2. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2. Is <i>Preventing Chronic Disease</i> the right place to publish this study? |
| 3. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3. Does the paper add significantly to what is already known about public health interventions? |
| 4. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. Does the paper present an effective intervention? |
| 5. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5. Is the paper clear, concise, and free of jargon? |
| 6. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 6. Is the paper well organized? |
| 7. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7. Does the paper explain why the research project is important? |
| 8. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8. Is the research question clearly stated? |
| 9. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 9. Is the study design adequate and appropriate for answering the question? |
| 10. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 10. Does the Methods section describe in detail how the research was conducted? |
| 11. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 11. If the paper describes human subjects research, does it include a statement that research was approved by the appropriate Institutional Review Board? |
| 12. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 12. Are study participants appropriate? |
| 13. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 13. Are study participants adequately described and their conditions defined? |
| 14. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 14. If control subjects were used, were they appropriate and adequate? |
| 15. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 15. Were exclusion criteria stated and appropriate? |
| 16. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 16. Were methods carried out in an ethical manner? |
| 17. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 17. Are statements about statistical/analytical methods adequate and complete? |
| 18. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 18. Were statistical/analytical methods appropriate? |
| 19. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 19. Does the paper present a novel application of an existing statistical/analytical method? |
| 20. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 20. Does the paper present a new methodological technique? |
| 21. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 21. Was the sample size large enough to produce meaningful results? |
| 22. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 22. Was the sampling strategy appropriate and adequate for the research question? |

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| 23. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 23. Was a power calculation done <i>a priori</i> ? |
| 24. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 24. Was the participation rate satisfactory? |
| 25. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 25. Are standard errors and confidence intervals given for main results? |
| 26. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 26. Is statistical/analytical material (graphs, charts, tables, grids) well presented? |
| 27. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 27. Is the paper of sufficient statistical/analytical quality for publication? |
| 28. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 28. If not of sufficient quality, can the paper be revised to become acceptable? |
| 29. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 29. Are results credible? |
| 30. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 30. Are results explained well? |
| 31. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 31. Does the evidence support conclusions? |
| 32. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 32. Do conclusions include appropriate caveats? |
| 33. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 33. Are citations up-to-date and relevant? |
| 34. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 34. Does the abstract correctly reflect the content of the paper? |
| 35. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 35. Are tables and figures appropriate and understandable? |
| 36. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 36. Do the authors address future research directions? |
| 37. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 37. Are funding sources identified? |

