Writing Good Literature Reviews
Research Methodology in Nutrition 2019-04-15
Jessica Farebrother

10 point checklists for reviewing article quality

Original Research

1. Is the study question relevant?

2. What type of research question is being asked?

3. Was the study design appropriate for the research question?

4. Do the methods address the most important sources of bias?

5. Was the study performed to the original protocol?

6. Did the study test a stated hypothesis?

7. Were all the statistical analyses performed correctly?

8. Are all the data reported?

9. Do the data justify the conclusions?

10. Are there any conflicts of interest or any other bias?

Synthesised literature

1. Is the aim of the document clear?

2. Is the problem clearly stated and backed by evidence?

3. Are the recommended actions clear, specific and backed by evidence?

4. Is the conclusion clear from the outset?

5. Is the content appropriate to the audience?

6. Is the language clear, concise and engaging?

7. Is the paper easily understandable without specialised knowledge?

8. Does the layout help the reader navigate the article and access information?

9. Are data accessible and easy to understand?

10. Are data presented in the most appropriate format?

Adapted from Young and Solomon, 2009.