

Table 20.6 Checklist for quality assessment of observational studies. (Based on Sanderson et al. (2007).)

Feature	Assessment	Comments
1. Appropriate study population	Y/N	
2. Inclusion and exclusion criteria specified	Y/N	
3. Appropriate methods for exposure assessment	Y/N	
4. Appropriate methods of outcome assessment	Y/N	
5. Design-specific sources of bias controlled	Y/N	
6. Control of other forms of bias*	Y/N	
7. Appropriate control of confounding through analysis	Y/N	
8. Appropriate statistical analysis	Y/N	
9. Adequate declaration of conflict of interest	Y/N	
10. Satisfactory identification of funding sources	Y/N	

* For example, recall bias, interviewer bias, differential loss to follow-up.