Appendix F. Quality Assessment Forms

Newcastle Ottawa Scale, Case-Control Studies

1. Is this a Case/Control study?

Yes (continue) No (STOP) (specify type of study)

2. Is the case definition adequate?

Yes, with independent validation*
Yes, eg. record linkage or based on self reports
No description

3. Representativeness of the cases

Consecutive or obviously representative series of cases* Potential for selection biases or not stated

4. Selection of controls

Community controls*
Hospital controls
No description

5. Definition of Controls

No history of disease (endpoint)* No description of source

6. Comparability of cases and controls on the basis of the design or analysis

Study controls for (select the most important factor)*:

Study controls for any additional factor* (This could be modified to indicate specific control for a second important factor.)

7. Ascertainment of exposure

Secure record (e.g. surgical records)*
Structured interview where blind to case/control status *
Interview not blinded to case/control status
Written self-report or medical record only
No description

8. Same method of ascertainment for cases and controls

Yes*

No

9. Non-response rate

Same rate for both groups*
Non respondents described
Rate different and no designation

10. Were potential confounders measured and adequately addressed in the analysis? Yes
No
11. Was the statistical analysis described?
Yes
No
12. Did the authors mention missing data in manuscript?
Yes
No