STROBE Statement—checklist of items that should be included in reports of observational studies

Section/item	Item No	Recommendation	Reported on Page Number/Line Number	Reported on Section/Paragraph
Title and abstract	1	(a) Indicate the study's design with a commonly used term in the title or the abstract	Page1/line1-2	Title
		(b) Provide in the abstract an informative and balanced summary of what was done and what was found	Page1/line47-49	Abstract/Para4
Introduction				
Background/ rationale	2	Explain the scientific background and rationale for the investigation being reported	Page4/line87-96	Introduction/Para1
Objectives	3	State specific objectives, including any prespecified hypotheses	Page4/line97-98	Introduction/Para2
Methods				
Study design	4	Present key elements of study design early in the paper	Page4/line110-112	Methods/Para1
Setting	5	Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection	Page4/line100-110	Methods/Para1
Participants	თ	(a) Cohort study—Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up Case-control study—Give the eligibility criteria, and the sources and methods of case ascertainment and control selection. Give the rationale for the choice of cases and controls Cross-sectional study—Give the eligibility criteria, and the sources and methods of selection of participants	Page4/line110-112	Methods/Para1
		(b) <i>Cohort study</i> —For matched studies, give matching criteria and number of exposed and unexposed <i>Case-control study</i> —For matched studies, give matching criteria and the number of controls per case	Page4/line110-112	Methods/Para1
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable	Page4/line100-112	Methods/Para1
Data sources/ measurement	œ _*	For each variable of interest, give sources of data and details of methods of assessment (measurement). Describe comparability of assessment methods if there is more than one group	Page4/line100-112	Methods/Para1
Bias	9	Describe any efforts to address potential sources of bias	Page4/line100-112	Methods/Para1
Study size	10	Explain how the study size was arrived at	Page4/line100-112	Methods/Para1
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why	Page4/line100-112	Methods/Para1

Funding Support	Page9/line252-254	Give the source of funding and the role of the funders for the present study and, if applicable, for the original study on which the present article is based	22	Funding
	-			Other information
Discussion/Para4-7	Page7-8/line203-237	21 Discuss the generalisability (external validity) of the study results	21	Generalisability
Discussion/Para1-2	Page6-7/line169-188	Give a cautious overall interpretation of results considering objectives, limitations, multiplicity of analyses, results from similar studies, and other relevant evidence	20	Interpretation

*Give information separately for cases and controls in case-control studies and, if applicable, for exposed and unexposed groups in cohort and cross-sectional studies.

annals.org/, and Epidemiology at http://www.epidem.com/). Information on the STROBE Initiative is available at www.strobe-statement.org. checklist is best used in conjunction with this article (freely available on the Web sites of PLoS Medicine at http://www.plosmedicine.org/, Annals of Internal Medicine at http://www. Note: An Explanation and Elaboration article discusses each checklist item and gives methodological background and published examples of transparent reporting. The STROBE

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*As the checklist was provided upon initial submission, the page number/line number reported may be changed due to copyediting and may not be referable in the published version. In this case, the section/paragraph may be used as an alternative reference.