### STROBE Statement

Locations in the manuscript are indicated in red italics

<table>
<thead>
<tr>
<th>Item No</th>
<th>Recommendation</th>
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</table>
| **Title and abstract** | 1 | *(a)* Indicate the study’s design with a commonly used term in the title or the abstract  
*Abstract*  
*(b)* Provide in the abstract an informative and balanced summary of what was done and what was found  
*Abstract* |
| **Introduction** |  
**Background/rationale** | 2 | Explain the scientific background and rationale for the investigation being reported  
*Introduction paragraphs 1-4*  
**Objectives** | 3 | State specific objectives, including any prespecified hypotheses  
*Introduction paragraph 5* |
| **Methods** |  
**Study design** | 4 | Present key elements of study design early in the paper  
*Introduction paragraph 6 and Methods paragraphs 1 - 3*  
**Setting** | 5 | Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection  
*Methods paragraph 1*  
**Participants** | 6 | *(a) Cohort study*—Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up.  
*Methods paragraph 1*  
*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  
*(b) Cohort study*—For matched studies, give matching criteria and number of exposed and unexposed  
*Case-control study*—For matched studies, give matching criteria and the number of controls per case  
**Variables** | 7 | Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable  
*Methods paragraphs 3-9 and Fig 1*  
**Data sources/measurement** | 8* | 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  
*Methods paragraphs 1-2 and Methods paragraphs 3-8 and Figure 2*  
**Bias** | 9 | Describe any efforts to address potential sources of bias  
*Methods paragraph 9*  
**Study size** | 10 | Explain how the study size was arrived at  
*Methods paragraph 1. We used all burial available data.*  
**Quantitative variables** | 11 | Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why  
*Methods paragraphs 1-9, Figure 1* |
Statistical methods: 12

(a) Describe all statistical methods, including those used to control for confounding

(b) Describe any methods used to examine subgroups and interactions

(c) Explain how missing data were addressed

(d) Cohort study—If applicable, explain how loss to follow-up was addressed
Case-control study—If applicable, explain how matching of cases and controls was addressed

Cross-sectional study—If applicable, describe analytical methods taking account of sampling strategy

(e) Describe any sensitivity analyses

For question 12 statistical methods: Methods paragraphs 3-9,

Continued on next page
Results

Participants 13*
(a) Report numbers of individuals at each stage of study—eg numbers potentially eligible, examined for eligibility, confirmed eligible, included in the study, completing follow-up, and analysed N/A
(b) Give reasons for non-participation at each stage N/A
(c) Consider use of a flow diagram Figure 1

Descriptive data 14*
(a) Give characteristics of study participants (eg demographic, clinical, social) and information on exposures and potential confounders Methods paragraph 1
(b) Indicate number of participants with missing data for each variable of interest N/A
(c) Cohort study—Summarise follow-up time (eg, average and total amount) N/A

Outcome data 15*
(a) Give characteristics of study participants (eg demographic, clinical, social) and information on exposures and potential confounders Methods paragraph 1
(b) Give reasons for non-participation at each stage N/A
(c) Consider use of a flow diagram Figure 1

Main results 16
(a) Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their precision (eg, 95% confidence interval). Make clear which confounders were adjusted for and why they were included Results paragraph 1, Figures 2 and 3
(b) Report category boundaries when continuous variables were categorized N/A
(c) If relevant, consider translating estimates of relative risk into absolute risk for a meaningful time period N/A

Other analyses 17
Report other analyses done—eg analyses of subgroups and interactions, and sensitivity analyses N/A

Discussion
Key results 18
Summarise key results with reference to study objectives Results paragraph 1

Limitations 19
Discuss limitations of the study, taking into account sources of potential bias or imprecision. Discuss both direction and magnitude of any potential bias Methods paragraph 9

Interpretation 20
Give a cautious overall interpretation of results considering objectives, limitations, multiplicity of analyses, results from similar studies, and other relevant evidence Results paragraph 4

Generalisability 21
Discuss the generalisability (external validity) of the study results Results paragraph 4

Other information
Funding 22
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 See Financial Disclosure

*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.