STROBE Statement—Checklist

	Item No	Recommendation	Manuscript Section
Title and abstract	1	(a) Indicate the study's design with a commonly used term in the title	Abstract
		or the abstract	paragraph 2,
			page 2
		(b) Provide in the abstract an informative and balanced summary of	Abstract
		what was done and what was found	paragraph 2,
			3, 4. Page 2
Introduction			
Background/rationale	2	Explain the scientific background and rationale for the investigation	Introduction
		being reported	paragraph 2,
			3. Page 4
Objectives	3	State specific objectives, including any pre-specified hypotheses	Introduction
			paragraph 4.
			Page 5
Methods			
Study design	4	Present key elements of study design early in the paper	Methods
			paragraph 2.
			Page 5
Setting	5	Describe the setting, locations, and relevant dates, including periods	Methods
		of recruitment, exposure, follow-up, and data collection	paragraph 1,
			2. Page 5
Participants	6	(a) Give the eligibility criteria, and the sources and methods of case	Methods
P		ascertainment and control selection. Give the rationale for the choice	paragraph 1.
		of cases and controls	Page 5
		(b) For matched studies, give matching criteria and the number of	N/A
		controls per case	14/71
Variables	7	Clearly define all outcomes, exposures, predictors, potential	Methods
v uriuo i co	,	confounders, and effect modifiers. Give diagnostic criteria, if	paragraph 1,
		applicable	2, 3. Pages
		applicable	5 & 6
Data sources/	8*	For each variable of interest, give sources of data and details of	Methods
	O	methods of assessment (measurement). Describe comparability of	paragraph
measurement		assessment methods if there is more than one group	2,3,4. Pages
		assessment methods if there is more than one group	2,3,4. Tages 6 & 7
Bias	9	Describe any efforts to address potential sources of bias	N/A
Study size	10	Explain how the study size was arrived at	N/A
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If	Method
	- 1 1	applicable, describe which groupings were chosen and why	paragraph 5.
		applicable, describe withen groupings were chosen and why	Page 7
Statistical methods	12	(a) Describe all statistical methods, including those used to control	Method
	12	for confounding	paragraph 5.
		ioi comounting	Page 7
		(b) Describe any methods used to examine subgroups and interactions	Method
		(b) Describe any memous used to examine subgroups and interactions	
			paragraph 5.
			Page 7

			(c) Explain how missing data were addressed	
			(d) If applicable, explain how matching of cases and controls was addressed	N/A
			(e) Describe any sensitivity analyses	N/A
Results				
Participants		13*	(a) Report numbers of individuals at each stage of study—eg numbers	Results
•			potentially eligible, examined for eligibility, confirmed eligible,	paragraph 1.
			included in the study, completing follow-up, and analysed	Page 8
			(b) Give reasons for non-participation at each stage	Figure 1
			(c) Consider use of a flow diagram	Figure 1
Descriptive data		14*	(a) Give characteristics of study participants (eg demographic,	Results,
			clinical, social) and information on exposures and potential	Table 3
			confounders	Pages 15 &
				16
			(b) Indicate number of participants with missing data for each	N/A
			variable of interest	
Outcome data		15*	Report numbers in each exposure category, or summary measures of	Results,
			exposure	Table 1.
				Page 9 & 10
Main results		16	(a) Give unadjusted estimates and, if applicable, confounder-adjusted	Results
			estimates and their precision (eg, 95% confidence interval). Make	paragraph 2,
			clear which confounders were adjusted for and why they were	Table 2.
			included	Pages 12 &
				13
			(b) Report category boundaries when continuous variables were	Results
			categorized	paragraph 3.
				Page 17
			(c) If relevant, consider translating estimates of relative risk into	N/A
			absolute risk for a meaningful time period	
			On the Prince	
Other analyses	17	Report other analyses done—eg analyses of subgroups and interactions, and sensitivity analyses		Results
J				paragraph 4.
		•		Page 18
Discussion				<u>U</u>
Key results	18	Summari	se key results with reference to study objectives	Discussion
icy results	10	Summan	se key lesuits with reference to study objectives	paragraph
				1,2,3. Pages
				1,2,3. Fages
Limitations	10	Discuss 1	imitations of the study, taking into account sources of potential bias or	Discussion
Limitations	19		on. Discuss both direction and magnitude of any potential bias	
		imprecisi	on. Discuss both unrection and magnitude of any potential bias	paragraph 3.
Interpretation	20	Civo	nutious overall interpretation of results considering objectives,	Page 19
	20		Discussion	
			ns, multiplicity of analyses, results from similar studies, and other	paragraph 1,
		relevant e	evidence	3. Pages 18
Community	21	Diam di	La companii abilita (automata ali 112 Va Cela escala ali	& 19
Generalisability	21	Discuss t	he generalisability (external validity) of the study results	Discussion
				paragraph 4.

			Page 20		
Other inform	Other information				
Funding	22	Give the source of funding and the role of the funders for the present study and,	Page 20		
		if applicable, for the original study on which the present article is based			