Supplementary File 1. STROBE checklist for cross-sectional studies

Item	Recommendation	Reported in	Page No
1a	Indicate the study's design in the title or abstract	Title; Abstract	1-2
1b	Provide a summary of the study in the abstract	Abstract	2
2	Explain the scientific background and rationale	Background, paragraphs 3–5	2-4
3	State specific objectives, including prespecified hypotheses	Background, final paragraph	4
4	Present key elements of study design early	Methods, Study design	5
5	Describe the setting, locations, relevant dates	Methods, Study setting; Participants	5-6
6a	Give eligibility criteria and selection methods	Methods, Participants	6
6b	For matched studies, give matching criteria	Not applicable	
7	Clearly define outcomes, exposures, confounders	Methods, Variables	6
8	For each variable, give sources of data and methods of assessment	Methods, Data sources and measurement	7
9	Describe any efforts to address potential sources of bias	Methods, Bias; Strength and Limitations	7
10	Explain how study size was arrived at	Methods, Study size	8
11	Explain how quantitative variables were handled	Methods, Quantitative variables; Statistical methods	9-10
12a	Describe all statistical methods, including control for confounding	Methods, Statistical methods	9-10
12b	Describe methods to examine subgroups and interactions	Not performed	
12c	Explain how missing data were addressed	Methods, Statistical methods; Supplementary Table S4	11
12d	Describe analytic methods for sampling strategy	Methods, Sampling strategy	8
13a	Report numbers at each stage of participation	Results, Participant flow; Figure 1	
13b	Give reasons for non-participation	Results, Participant flow; Methods, Participants	9
13c	Consider use of a flow diagram	Figure 1	
14a	Give characteristics of study participants	Results, Sociodemographic characteristics; Table 1	12-13
14b	Indicate number with missing data	Results; Supplementary Table S4	

14c	Summarise follow-up time	Not applicable (cross-sectional)	
15	Report numbers of outcome events	Results, Proportion meeting threshold; Table 2	13
16a	Give unadjusted estimates and, if applicable, confounder-adjusted estimates and precision	Results, Table 3	14
16b	Report category boundaries for continuous variables	Not applicable	
16c	If relevant, translate estimates into absolute risk	Not applicable	
17	Report other analyses done	Results, Sensitivity analysis	16
18	Summarize key results with reference to study objectives	Discussion, Principal findings	16-17
19	Discuss limitations, sources of bias, imprecision	Discussion, Limitations	22-24
20	Give a cautious overall interpretation considering objectives, limitations, multiplicity, similar studies	Discussion, Comparison with literature; Implications	17-24
21	Conclusion	Conclusion	25
22	Give the source of funding and role of funders	Declarations, Funding	25-26