Background/rationale 2 Explain the scientific background and rationale for the investigation being reported 4,5 Objectives 3 State specific objectives, including any prespecified hypotheses 5 Methods 5 State specific objectives, including any prespecified hypotheses 5 Study design 4 Present key elements of study design early in the paper 6 Setting 5 Describe the setting, locations, and relevant dates, including entry of a data collection 6,7 Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6,7,8upplementary Figure S1 Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6,7,8upplementary Figure S1 Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8.9,Supplementary Table S1 Data sources/ 8* For each variable of interest, give sources of bias 9,8upplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Table S2 Study size		Item No	Recommendation	Page Number in Manuscript
(b) Provide in the abstract an informative and balanced summary of what was done and what was found 2 Introduction Background/rationale 2 Explain the scientific background and rationale for the investigation being reported 4,5 Objectives 3 State specific objectives, including any prespecified hypotheses 5 Methods 5 Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection 6,7 Participants 6 (a) Give the eligibility criteria, and the sources and methods of exposed and unexposed 6,7,8,9,9,0,9,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	Title and abstract	1	(a) Indicate the study's design with a commonly used term in	1
of what was done and what was found Introduction			the title or the abstract	
Introduction Introduction Background/rationale 2 Explain the scientific background and rationale for the investigation being reported 4.5 Objectives 3 State specific objectives, including any prespecified hypotheses 5 Methods 5 Study design 4 Present key elements of study design early in the paper 6 Setting 5 Describe the setting, locations, and relevant dates, including for exposure, follow-up, and data collection 6.7 Participants 6 (d) Give the cligibility criteria, and the sources and methods of recruitment, exposure, follow-up Figure S1 (d) Orve the cligibility criteria, and the sources and methods of exposed and unexposed 7.8.9,Supplementar 7.8.9,Supplementar Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7.8.9,Supplementar Data sources/ 8* For cach variable of interest, give sources of data and details of assessment methods of assessment (measurement). Describe comparability rable S1 7.8.9,Supplementary rable S2 Study size 10 Explain how the study size was arrived at 6.7.Supplementary rable S2 Study size 10 Expla			(b) Provide in the abstract an informative and balanced summary	2
Background/rationale 2 Explain the scientific background and rationale for the investigation being reported 4,5 Objectives 3 State specific objectives, including any prespecified hypotheses 5 Methods 5 State specific objectives, including any prespecified hypotheses 5 State specific objectives, including any prespecified hypotheses 5 6 State specific objectives, including any prespecified hypotheses 5 6 Setting Describe the setting, locations, and relevant dates, including 6,7 6 Participants 6 (a) Give the eligibility criteria, and the sources and methods of follow-up Figure S1 (b) For matched studies, give matching criteria and number of exposed and unexposed N/A 7,8,9,Supplementary Table S1 Data sources/ 8* For each variable of interest, give sources of data and details of methods of assessment (measurement). Describe comparability 7,8,9,Supplementary Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 67,Supplementary Figure S1 Quantitative variables 11 Explain how quantitative v			of what was done and what was found	
Investigation being reported Objectives 3 State specific objectives, including any prespecified hypotheses 5 Methods 5 5 Study design 4 Present key elements of study design early in the paper 6 Setting 5 Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection 6.7. Supplementary Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6.7.Supplementary (b) For matched studies, give matching criteria and number of exposed and unexposed 7.8.9.Supplementary 7.8.9.Supplementary Data sources/ 8* For each variable of interest, give sources of data and details of easessment methods of assessment (measurement). Describe comparability of assessment methods if there is more than one group 7.8.9.Supplementary Bias 9 Describe any efforts to address potential sources of bias 9.Supplementary variables 10 Explain how quantitative variables were handled in the analyses. 9.10.Supplementary variables 11 Explain how quantitative variables were chosen and why Table S2 Statistical methods <td< td=""><td>Introduction</td><td></td><td></td><td></td></td<>	Introduction			
Objectives 3 State specific objectives, including any prespecified hypotheses 5 Methods 5 5 5 Study design 4 Present key elements of study design early in the paper 6 Setting 5 Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection 6.7 Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6.7.Supplementary Figure S1 (b) For matched studies, give matching criteria and number of exposed and unexposed 7.8.9.Supplementar 7.8.9.Supplementary Table S1 variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7.8.9.Supplementary Table S1 Data sources/ 8* For each variable of interest, give sources of data and details of mecasurement 7.8.9.Supplementary Table S2 Bias 9 Describe any efforts to address potential sources of bias 9.Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6.7.Supplementary Figure S1 Quantitative variables 11 Explain how quantitative	Background/rationale	2	Explain the scientific background and rationale for the	4,5
Methods Freesent key elements of study design early in the paper 6 Study design 4 Present key elements of study design early in the paper 6 Setting 5 Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection 6,7 Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6,7.Supplementary Figure S1 (b) For matched studies, give matching criteria and number of exposed and unexposed 7.8.9.Supplementar Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7.8.9.Supplementary Table S1 Data sources/ 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 7.8.9.Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6.7.Supplementary Table S2 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10.Supplementary Table S3 Statistical methods 12 (a) Describe any methods u			investigation being reported	
Study design 4 Present key elements of study design early in the paper 6 Setting 5 Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection 6,7 Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6,7,Supplementary Figure S1 (b) For matched studies, give matching criteria and number of exposed and unexposed N/A Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8,9,Supplementary Table S1 Data sources/ 8* For each variable of interest, give sources of data and details of methods of assessment (measurement) 7,8,9,Supplementary Table S2 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Figure S1 Quantitative 11 Explain how the study size was arrived at control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (d) If applicable, ex	Objectives	3	State specific objectives, including any prespecified hypotheses	5
Setting 5 Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection 6,7 Participants 6 (a) Give the eligibility criteria, and the sources and methods of follow-up iselection of participants. Describe methods of follow-up iselection of exposed and unexposed 6,7,Supplementary iselection of participants. Describe methods of follow-up iselection of exposed and unexposed Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8,9,Supplementary Table S1 Data sources/ 8* For each variable of interest, give sources of data and details of methods of assessment methods if there is more than one group 7,8,9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at figure S1 6,7,Supplementary Table S2 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10 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 loss to follow-up was addressed 9,10 9,10 (b) Describe any sensi	Methods			
periods of recruitment, exposure, follow-up, and data collection Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6,7,Supplementary (b) For matched studies, give matching criteria and number of exposed and unexposed N/A Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8,9,Supplementar Data sources/ 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 7,8,9,Supplementar Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Table S2. Quantitative 11 Explain how quantitative variables were handled in the analyses. 9,10.Supplementary Table S3. Statistical methods 12 (a) Describe any methods used to examine subgroups and interactions 9,10 (b) Describe any sensitivity analyses 10 interactions 9,10 (c) Explain how missing data were addressed 9,10 9,10	Study design	4	Present key elements of study design early in the paper	6
Participants 6 (a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up 6,7,Supplementary Participants (b) For matched studies, give matching criteria and number of exposed and unexposed N/A Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8,9,Supplementary Data sources/ 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 7,8,9,Supplementary Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Variables 11 Explain how the study size was arrived at 6,7,Supplementary Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10.Supplementary Statistical methods 12 (a) Describe all statistical methods, including those used to examine subgroups and interactions 10 (c) Explain how missing data were addressed N/A (d) H applicable, explain how loss to follow-up was addressed 9,10 (c) Describe any sensitivity analyses 10,Supplementary Table S3 10	Setting	5	Describe the setting, locations, and relevant dates, including	6,7
selection of participants. Describe methods of follow-up Figure S1 (b) For matched studies, give matching criteria and number of exposed and unexposed N/A Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7.8,9.Supplementar Table S1 Data sources/ 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 7.8,9.Supplementary Table S2 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6.7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10.Supplementary Table S3 Statistical methods 12 (a) Describe any methods used to examine subgroups and interactions 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (c) Describe any sensitivity analyses 10.Supplementary Table S3 10 10 interactions (d) If ap			periods of recruitment, exposure, follow-up, and data collection	
(b) For matched studies, give matching criteria and number of exposed and unexposed N/A Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8,9,Supplementar Table S1 Data sources/ 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 7,8,9,Supplementar Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Quantitative 11 Explain how the study size was arrived at applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2, Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to eontrol for confounding (c) Explain how missing data were addressed 9,10 (b) Describe any sensitivity analyses 10,Supplementary Table S3 10 Interactions (c) Explain how missing data were addressed 9,10 (c) Explain how missing data were addressed	Participants	6	(a) Give the eligibility criteria, and the sources and methods of	6,7,Supplementary
exposed and unexposed Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8,9,Supplementar Table S1 Data sources/ 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 7,8,9,Supplementar Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any sensitivity analyses 10 interactions 10 (c) Explain how missing data were addressed N/A 10 (d) If applicable, explain how loss to follow-up was addressed 9,10 (d) If applicable, explain how loss to follow-up was addressed 9,10 (c) Explain how missing data were addressed N/A 10 (d) If applicable, explai			selection of participants. Describe methods of follow-up	Figure S1
Variables 7 Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable 7,8,9,Supplementar Table S1 Data sources/ 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 7,8,9,Supplementar Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2. Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 interactions 10 (c) Explain how missing data were addressed N/A 10 Material Results 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 12 (b) Give reasons for non-participation at each stage			(b) For matched studies, give matching criteria and number of	N/A
confounders, and effect modifiers. Give diagnostic criteria, if applicable Table S1 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 7,8,9,Supplementar Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2. Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any sensitivity analyses 10. (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (c) Describe any sensitivity analyses 10,Supplementary Material Results 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 12			exposed and unexposed	
applicable applicable Data sources/ 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 Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any sensitivity analyses 10 interactions 10 (c) Explain how missing data were addressed N/A 0,10,Supplementary Table S3 Statistical methods 12 (a) Describe any sensitivity analyses 10 (b) Describe any sensitivity analyses 9,10 0 0 (c) Explain how missing data were addressed N/A 0 0 (c) Describe any sensitivity analyses 10,Supplementary Material Material Results 13* (a) Report numbers of individu	Variables	7	Clearly define all outcomes, exposures, predictors, potential	7,8,9,Supplementary
Data sources/ 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 7,8,9,Supplementar Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2, Supplementary Table S3 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 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (c) Describe any sensitivity analyses 10,Supplementary Table S3 10 Material Results 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 12				Table S1
measurement methods of assessment (measurement). Describe comparability of assessment methods if there is more than one group Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2, Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (g) Describe any sensitivity analyses 10,Supplementary Material Results 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 12			-	
measurement methods of assessment (measurement). Describe comparability of assessment methods if there is more than one group Table S1 Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2, Supplementary Table S2 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (g) Describe any sensitivity analyses 10,Supplementary Material Results 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 12 (b) Give reasons for non-participation at each stage 12	Data sources/	8*	For each variable of interest, give sources of data and details of	7,8,9,Supplementary
Bias 9 Describe any efforts to address potential sources of bias 9,Supplementary Table S2 Study size 10 Explain how the study size was arrived at 6,7,Supplementary Figure S1 Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2, Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (c) Explain how missing data were addressed 9,10 (d) If applicable, explain how loss to follow-up was addressed 9,10 (g) Describe any sensitivity analyses 10,Supplemental Material Results 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 12 (b) Give reasons for non-participation at each stage 12	measurement		methods of assessment (measurement). Describe comparability	
Study size 10 Explain how the study size was arrived at 6,7,Supplementary Quantitative 11 Explain how quantitative variables were handled in the analyses. 9,10,Supplementary Yariables 11 Explain how quantitative variables were chosen and why 9,10,Supplementary Yariables 12 (a) Describe all statistical methods, including those used to 9,10 Control for confounding (b) Describe any methods used to examine subgroups and 10 interactions (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplementary Table S2 10 Results 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary Participants 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary igible, included in the study, completing follow-up, and analysed 12 (b) Give reasons for non-participation at each stage 12				
Quantitative 11 Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why 9,10,Supplementary Table S2, Supplementary Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 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 12 (b) Give reasons for non-participation at each stage 12	Bias	9	Describe any efforts to address potential sources of bias	
variables If applicable, describe which groupings were chosen and why Table S2, Supplementary Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 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 12,Supplementary (b) Give reasons for non-participation at each stage 12	Study size	10	Explain how the study size was arrived at	6,7,Supplementary Figure S1
Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 Statistical methods 12 (a) Describe all statistical methods, including those used to 9,10 9,10 (b) Describe any methods used to examine subgroups and interactions 10 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 13* (a) Report numbers of individuals at each stage of study—eg eligible, included in the study, completing follow-up, and analysed 12,Supplementary (b) Give reasons for non-participation at each stage 12	Quantitative	11	Explain how quantitative variables were handled in the analyses.	9,10,Supplementary
Table S3 Statistical methods 12 (a) Describe all statistical methods, including those used to 9,10 control for confounding (b) Describe any methods used to examine subgroups and 10 interactions (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 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 12 (b) Give reasons for non-participation at each stage 12	variables		If applicable, describe which groupings were chosen and why	Table S2,
Statistical methods 12 (a) Describe all statistical methods, including those used to control for confounding 9,10 (b) Describe any methods used to examine subgroups and interactions 10 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 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 12,Supplementage (b) Give reasons for non-participation at each stage 12				Supplementary
control for confounding interactions (b) Describe any methods used to examine subgroups and interactions 10 (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 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 12,Supplementary Figure S1 (b) Give reasons for non-participation at each stage 12				Table S3
(b) Describe any methods used to examine subgroups and 10 interactions (c) Explain how missing data were addressed N/A (c) Explain how missing data were addressed 9,10 (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 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 12 (b) Give reasons for non-participation at each stage 12	Statistical methods	12	-	9,10
interactions interactions (c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary numbers potentially eligible, examined for eligibility, confirmed Figure S1 eligible, included in the study, completing follow-up, and analysed (b) Give reasons for non-participation at each stage 12				10
(c) Explain how missing data were addressed N/A (d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary Participants 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary Figure S1 eligible, included in the study, completing follow-up, and analysed 12				10
(d) If applicable, explain how loss to follow-up was addressed 9,10 (e) Describe any sensitivity analyses 10,Supplemental Material Results 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary numbers potentially eligible, examined for eligibility, confirmed Figure S1 eligible, included in the study, completing follow-up, and analysed (b) Give reasons for non-participation at each stage 12				N/A
(e) Describe any sensitivity analyses 10,Supplemental Material Results 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary Participants 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary numbers potentially eligible, examined for eligibility, confirmed Figure S1 eligible, included in the study, completing follow-up, and analysed (b) Give reasons for non-participation at each stage 12				
Material Results Participants 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary numbers potentially eligible, examined for eligibility, confirmed Figure S1 eligible, included in the study, completing follow-up, and analysed (b) Give reasons for non-participation at each stage 12				
Participants 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary numbers potentially eligible, examined for eligibility, confirmed Figure S1 eligible, included in the study, completing follow-up, and analysed (b) Give reasons for non-participation at each stage 12			(E) Describe any sensitivity analyses	
Participants 13* (a) Report numbers of individuals at each stage of study—eg 12,Supplementary numbers potentially eligible, examined for eligibility, confirmed Figure S1 eligible, included in the study, completing follow-up, and analysed (b) Give reasons for non-participation at each stage 12	Results			
numbers potentially eligible, examined for eligibility, confirmedFigure S1eligible, included in the study, completing follow-up, and analysed12(b) Give reasons for non-participation at each stage12	Participants	13*	(a) Report numbers of individuals at each stage of study—eg	12,Supplementary
eligible, included in the study, completing follow-up, and analysed(b) Give reasons for non-participation at each stage12				
analysed(b) Give reasons for non-participation at each stage12				
(b) Give reasons for non-participation at each stage 12				
			· · ·	12
			(c) Consider use of a flow diagram	Supplementary

STROBE Statement—Checklist of items that should be included in reports of *cohort studies*

			Figure S1
Descriptive data	14*	(a) Give characteristics of study participants (eg demographic,	12,Table
		clinical, social) and information on exposures and potential	1,Supplementary
		confounders	Table S5
		(b) Indicate number of participants with missing data for each	N/A
		variable of interest	
		(c) Summarise follow-up time (eg, average and total amount)	N/A
Outcome data	15*	Report numbers of outcome events or summary measures over	13,Table 2
		time	
Main results	16	(a) Give unadjusted estimates and, if applicable, confounder-	13,Supplementary
		adjusted estimates and their precision (eg, 95% confidence	Table
		interval). Make clear which confounders were adjusted for and	S2,Supplementary
		why they were included	Table S3
		(b) Report category boundaries when continuous variables were	N/A
		categorized	
		(c) If relevant, consider translating estimates of relative risk into	N/A
		absolute risk for a meaningful time period	
Other analyses	17	Report other analyses done-eg analyses of subgroups and	13,14,
		interactions, and sensitivity analyses	Supplementary
			Table S5,
			Supplementary
			Table S6,
			Supplementary
			Table S7,
			Supplementary
			Table S8
Discussion			
Key results	18	Summarise key results with reference to study objectives	14
Limitations	19	Discuss limitations of the study, taking into account sources of	17,18,19
		potential bias or imprecision. Discuss both direction and	
		magnitude of any potential bias	
Interpretation	20	Give a cautious overall interpretation of results considering	15,16,17
		objectives, limitations, multiplicity of analyses, results from	
		similar studies, and other relevant evidence	
Generalisability	21	Discuss the generalisability (external validity) of the study	18,19
		results	
Other information			
Funding	22	Give the source of funding and the role of the funders for the	20

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