## Female Survivors of Intimate Partner Violence and Risk of Depression, Anxiety and Serious Mental Illness: A Retrospective Cohort Study Using UK Primary Care Records

STROBE Statement—Checklist of items that should be included in reports of cohort studies
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	Item No	Recommendation	<b>Reporting Location</b>
Title and abstract	1	(a) Indicate the study's design with a commonly used term in the title or the abstract	Title and 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
Objectives	3	State specific objectives, including any prespecified hypotheses	Introduction:
Methods			
Study design	4	Present key elements of study design early in the paper	Methods:
Setting	5	Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection	Methods:
Participants	6	( <i>a</i> ) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up	Methods
		(b) For matched studies, give matching criteria and number of exposed and unexposed	Methods
			Results: table 1
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable	Methods:
Data sources/	8*	For each variable of interest, give sources of data and details of methods of assessment (measurement).	Methods:
measurement		Describe comparability of assessment methods if there is more than one group	
Bias	9	Describe any efforts to address potential sources of bias	Methods:
Study size	10	Explain how the study size was arrived at	Methods:
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why	Methods:
Statistical methods	12	( <i>a</i> ) Describe all statistical methods, including those used to control for confounding	Methods:
		(b) Describe any methods used to examine subgroups and interactions	Methods
		(c) Explain how missing data were addressed	Methods and results

		(d) If applicable, explain how loss to follow-up was addressed	Methods:
		( <u>e</u> ) Describe any sensitivity analyses	Methods
Results			
Participants	13*	(a) Report numbers of individuals at each stage of study-eg numbers potentially eligible, examined for	Results:
		eligibility, confirmed eligible, included in the study, completing follow-up, and analysed	
		(b) Give reasons for non-participation at each stage	N/A
		(c) Consider use of a flow diagram	N/A
Descriptive data	14*	(a) Give characteristics of study participants (eg demographic, clinical, social) and information on exposures	Results:
		and potential confounders	
		(b) Indicate number of participants with missing data for each variable of interest	Table 1
		(c) Summarise follow-up time (eg, average and total amount)	Table 1
Outcome data	15*	Report numbers of outcome events or summary measures over time	
Main results	16	(a) Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their precision (eg, 95%	Results and Table 2/3
		confidence interval). Make clear which confounders were adjusted for and why they were included	
		(b) Report category boundaries when continuous variables were categorized	Results and Table 2/3
		(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	Table 4
Discussion			
Key results	18	Summarise key results with reference to study objectives	Discussion:
Limitations	19	Discuss limitations of the study, taking into account sources of potential bias or imprecision. Discuss both	Discussion:
		direction and magnitude of any potential bias	
Interpretation	20	Give a cautious overall interpretation of results considering objectives, limitations, multiplicity of analyses,	Discussion:
		results from similar studies, and other relevant evidence	
Generalisability	21	Discuss the generalisability (external validity) of the study results	Discussion:
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	None declared
		study on which the present article is based	

**Note:** An Explanation and Elaboration article discusses each checklist item and gives methodological background and published examples of transparent reporting. The STROBE 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.annals.org/, and Epidemiology at http://www.epidem.com/). Information on the STROBE Initiative is available at http://www.strobe-statement.org.