TID
Tobacco Induced Diseases

Supplementary file

© 2026 Çelik Y. et al.

DOI:
10.18332/tid/240591

The content has been provided by the author(s) and has not been reviewed, verified, or endorsed by European Publishing. It may not have undergone peer review. The views, opinions, and recommendations expressed are solely those of the author(s) and do not necessarily reflect the position of European Publishing. European Publishing accepts no responsibility or liability for any consequences arising from the use of, or reliance on, this content.

STROBE CHECKLIST

Manuscript title: Thirdhand Smoke Beliefs and Tobacco Product Use Among Hospital Nurses: A Cross-Sectional Study

Section/topic	Item	Recommendation	Page(s) reported
Title and abstract	1(a)	Indicate the study's design with a commonly used term in the title or the abstract.	p. 1
Title and abstract	1(b)	Provide in the abstract an informative and balanced summary of what was done and what was found.	p. 1
Introduction			
Background/rationale	2	Explain the scientific background and rationale for the investigation being reported.	pp. 2-3
Objectives	3	State specific objectives, including any prespecified hypotheses.	pp. 1, 3
Methods			
Study design	4	Present key elements of study design early in the paper.	p. 3
Setting	5	Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection.	p. 3
Participants	6	Give the eligibility criteria and the sources and methods of selection of participants.	p. 3
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable.	pp. 3-4, 13-17
Data sources/measurement	8	For each variable of interest, give sources of data and details of methods of assessment. Describe comparability of assessment methods if there is more than one group.	pp. 3-4
Bias	9	Describe any efforts to address potential sources of bias.	pp. 8-9
Study size	10	Explain how the study size was arrived at.	p. 3
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why.	pp. 4, 13, 16-17
Statistical methods	12(a)	Describe all statistical methods, including those used to control for confounding.	pp. 4-5
Statistical methods	12(b)	Describe any methods used to examine subgroups and interactions.	pp. 4-6, 17 (subscale models)
Statistical methods	12(c)	Explain how missing data were addressed.	p. 4
Statistical methods	12(d)	If applicable, describe analytical methods taking account of sampling strategy.	p. 3 (source population and participation proportion reported)
Statistical methods	12(e)	Describe any sensitivity analyses.	Not performed
Results			

Section/topic	Item	Recommendation	Page(s) reported
Participants	13(a)	Report numbers of individuals at each stage of the study.	pp. 3, 5, 13
Participants	13(b)	Give reasons for non-participation at each stage.	pp. 3, 9 (separate counts unavailable; limitation stated)
Participants	13(c)	Consider use of a flow diagram.	Not provided
Descriptive data	14(a)	Give characteristics of study participants and information on exposures and potential confounders.	pp. 5, 13
Descriptive data	14(b)	Indicate the number of participants with missing data for each variable of interest.	p. 4 (mandatory items; complete analytic dataset)
Descriptive data	14(c)	Summarize follow-up time.	Not applicable to a cross-sectional study
Outcome data	15	Report numbers of outcome events or summary measures.	pp. 5-6, 14-17
Main results	16(a)	Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their precision. Make clear which confounders were adjusted for and why they were included.	pp. 4-6, 15-17
Main results	16(b)	Report category boundaries when continuous variables were categorized.	pp. 4, 13, 16-17
Main results	16(c)	If relevant, consider translating estimates of relative risk into absolute risk for a meaningful time period.	Not applicable
Other analyses	17	Report other analyses done, such as analyses of subgroups and interactions, and sensitivity analyses.	pp. 5-6, 14-17
Discussion			
Key results	18	Summarize key results with reference to study objectives.	p. 7
Limitations	19	Discuss limitations of the study, taking into account sources of potential bias or imprecision.	p. 9
Interpretation	20	Give a cautious overall interpretation considering objectives, limitations, multiplicity of analyses, results from similar studies, and other relevant evidence.	pp. 7-9
Generalisability	21	Discuss the generalisability (external validity) of the study results.	p. 9
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.	p. 10 (no funding)

STROBE Statement—Checklist of items that should be included in reports of cross-sectional studies. Page numbers refer to the blinded manuscript prepared for Tobacco Induced Diseases.