Session/topic	ltem	Checklist for Theoretical Reporting in Epidemiological Studies (CRT-EE)	Answer
TITLE			
Title	1	Did the article title mention the theory/theoretical model and the related main variables that underlie the research?	□ YES □ NO
ABSTRACT			
Reasoned Abstract	2	Did the article present, in the abstract, the theory/theoretical model and its main related variables that underlie the research and explain how they were evaluated and what the main findings, potential limitations, and conclusions are, in relation to the theory/theoretical model used?	□ YES □ NO
INTRODUCTION			
Mention and Refer	3	Did the article explicitly mention and referenced to one or more theories/theoretical models on which the study is based? (In cases where the study is based on a theoretical model specifically developed for the research, the authors must explicitly mention it and, whenever possible, provide a reference.)	□ YES □ NO
Describe the Variables	4	Did the article describe the variables of the theory/theoretical model and their interrelations with the research cohesively and coherently?	□ YES □ NO
Review Literature	5	Did the article report the existence/absence of other theories/theoretical models related to the analyzed phenomenon and explain the choice with scientific coherence?	□ YES □ NO
Innovation/Theoretical Gap	6	Did the article report the contribution of the chosen theory/theoretical model to the phenomenon studied?	□ YES □ NO
METHODOLOGY			
Explanatory Topic	7	Did the article dedicate a topic (preferably at the beginning of the Methods session) to describe in depth how the theory/theoretical model guided the methodological paths developed in the research?	□ YES □ NO
Graphic Representation	8	Did the article represented the theory/theoretical model using a graph? (e.g., figure in the form of a concept map, causal diagram, among other forms). When it is not available in the article, did the article inform where and how it can be accessed (e.g., email address, appendix, supplementary file)?	□ YES □ NO
Conceptualize and Categorize	9	Did the article conceptualize, categorize, and inform how interrelated research variables in the theory/theoretical model will be recorded and/or classified?	□ YES □ NO
Theoretical Analysis	10	Does the data analysis plan include all the variables of the theory/theoretical model related to research? If any variables have been excluded or included in the analysis, please justify.	□ YES □ NO
RESULTS			T
Results of the Variables	11	Did the article present the results of all the variables of the analyzed theory/theoretical model? If any variable has been occulted, please justify.	□ YES □ NO
Theoretical Impact	12	Did the article report how the study's findings impact the theory/theoretical model and explanation the final Theory/Theoretical Model? In the same way as in item 8: (for instance, figure in the form of concept map, causal diagram, among other forms) and when necessary (e.g., email address, appendix, supplement file).	□ YES □ NO
DISCUSSION			
Discussion and Reflection	13	Did the article discuss the study's findings cohesively and coherently based on the interrelations expected and those found using the theory/theoretical model adopted and other existing ones?	□ YES □ NO
Limitations	14	Did the article describe the limitations of the theory/theoretical model (e.g., theory/theoretical model simplified or incomplete and possible exclusions of variables in the analysis)?	□ YES □ NO
CONCLUSION	<u>.</u>		
Conclusions	15	Did the article present a general interpretation of the theory/theoretical model used in the study considering other theories/theoretical models regarding potentialities, gaps, and implications for future studies on this theory/theoretical model?	□ YES □ NO

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