

Supplementary Materials 1. STROBE Statement Checklist for Cross-sectional Studies

Manuscript title: The Role of Empathy and Emotional Labor as Predictors of Burnout Syndrome in Brazilian Oncologists: A Cross-Sectional Study

This checklist indicates where each item is addressed in the manuscript.

Item No	Section	Recommendation	Reported on page #
1	Title and abstract	Indicate the study's design with a commonly used term in the title or the abstract	Title: page 1; Abstract: page 1
2	Background/rationale	Explain the scientific background and rationale for the investigation being reported	Introduction: page 2
3	Objectives	State specific objectives, including any prespecified hypotheses	Introduction (end): pages 3 and 4
4	Study design	Present key elements of study design early in the paper	Methods (Design): page 4
5	Setting	Describe the setting, locations, and relevant dates, including periods of recruitment and data collection	Methods (Materials and Procedure): page 4
6	Participants	Give the eligibility criteria, and the sources and methods of selection of participants	Methods (Participants): page 4
7	Variables	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers	Methods (Variables section): pages 4 and 5
8	Data sources/measurement	For each variable of interest, give sources of data and details of methods of assessment (measurement)	Methods (Measures): pages 4–5
9	Bias	Describe any efforts to address potential sources of bias	Discussion (Limitations): pages 9 and 10
10	Study size	Explain how the study size was arrived at	Methods (Participants): page 3
11	Quantitative variables	Explain how quantitative variables were handled in the analyses	Methods (Data analysis Procedures): page 6
12	Statistical methods	Describe all statistical methods, including those used to control for confounding	Methods (Data analysis Procedures): page 6
13	Participants	Report numbers of individuals at each stage of study	Methods (participants): page 3. A non-probabilistic sample of 128
14	Descriptive data	Give characteristics of study participants and information on exposures and potential confounders	Results (Descriptive data): page 4
15	Outcome data	Report numbers of outcome events or summary measures	Results (Tables 2 & 3): pages 6 and 7
16	Main results	Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their precision	Results (Regression analysis): pages 7 and 8

17	Other analyses	Report other analyses done, e.g., subgroup and sensitivity analyses	N/A
18	Key results	Summarize key results with reference to study objectives	Discussion (Key results): page 9
19	Limitations	Discuss limitations of the study, taking into account sources of potential bias or imprecision	Discussion (Limitations): pages 8 and 9
20	Interpretation	Give a cautious overall interpretation of results considering objectives, limitations, etc.	Discussion (Interpretation): pages 6- 10
21	Generalisability	Discuss the generalisability (external validity) of the study results	Discussion (Generalizability): page 10
22	Funding	Give the source of funding and the role of the funders for the present study	Methods (Ethics): page 6; This study was financed in part by the Coordenação de Aperfeiçoamento de Pessoal de Nível Superior – Brasil (CAPES).