

JARS–Quant | Table 3
Reporting Standards for Studies Using No Experimental Manipulation
(Single-Group Designs, Natural-Group Comparisons, etc.; In Addition to Material Presented in Table 1)

Title/Abstract

Study Design

- Describe the design of the study.

Data Use

- State the type of data used.

Method

Participant Selection

- Describe the method(s) of selecting participants (i.e., the units to be observed, classified, etc.), including
 - method(s) of selecting participants for each group (e.g., methods of sampling, place of recruitment) and the number of cases in each group
 - matching criteria (e.g., propensity score), if matching was used
- Identify the data sources used (e.g., sources of observations, archival records), and if relevant, include codes or algorithms used to select participants or link records.

Variables

- Define all variables clearly, including
 - exposure
 - potential predictors, confounders, and effect modifiers
- State how each variable was measured.

Comparability of Assessment

- Describe the comparability of assessment across groups (e.g., the likelihood of observing or recording an outcome in each group for reasons unrelated to the effect of the intervention).

Analysis

- Describe how predictors, confounders, and effect modifiers were included in the analysis.

Discussion

Limitations

- Describe potential limitations of the study. As relevant, describe the possibility of misclassification, unmeasured confounding, and changing eligibility criteria over time.