

**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 data sources used (e.g., sources of observations, archival records), and if relevant, include codes or algorithms 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 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.

