QA: Cross-Sectional Design 1. Is this a Cross-Sectional study? Yes (continue) No (STOP) (specify type of study)

Study Population 2. Did the authors clearly describe the population from which the participants were drawn? Yes No Unclear

3. Were the inclusion and/or exclusion criteria described (no specific criteria)? Yes No Unclear

4. Were the participants in the study representative of the population from which they were recruited?

Yes No Unclear

Outcome Measurements

5. Was the outcome defined clearly (i.e., was the measure described in sufficient detail to be replicated)?

Yes No Unclear

6. Were those measuring the main outcome unaware of the exposure status?

Yes No Unclear

Exposure Measurements

7. Was the exposure defined clearly (i.e., was the test method described in sufficient detail to permit replication)?

Yes No Unclear

8. Were those measuring the exposure unaware of outcome status?

Yes No Unclear

Statistical Analysis

9. Were potential confounders measured and adequately addressed in the analysis? Yes No

Unclear

10. Was the statistical analysis described?

Yes No Unclear

11. Were missing data reported?

Yes No