|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FACILITATOR:**  |  | **CITATION:** |  | **DATE:** |  |
| **EVALUTATION DONE BY (NAME):** |  |
| **SECTION A: POPULATION** | **YES (Y)** | **NO (N)** | **UNCLEAR (U)** | **N/A** |
| Is the study population representative of all users (actual, eligible) who might be included in the study? |  |  |  |  |
| Are the inclusion and exclusion criteria definitively outlined? |  |  |  |  |
| Is the sample size large enough for sufficiently precise estimates? |  |  |  |  |
| Is the response rate large enough for sufficiently precise estimates? |  |  |  |  |
| Is the choice of population bias-free? |  |  |  |  |
| Is it a comparative study? 🞏 Yes – proceed to answer the following: |  |
| Were participants randomized into groups? |  |  |  |  |
| Were the groups comparable at baseline? |  |  |  |  |
| If the groups are NOT comparable at baseline, was the incomparability addressed in the analysis? |  |  |  |  |
| Was informed consent obtained? |  |  |  |  |
| **Response Sum number for SECTION A** |  |  |  |  |
| **SECTION B: DATA COLLECTION** | **YES (Y)** | **NO (N)** | **UNCLEAR (U)** | **N/A** |
| Is the data collection methods clearly described? |  |  |  |  |
| Is it a face-to-face survey? 🞏 Yes – Was inter- & intra-observer bias reduced? |  |  |  |  |
| Is the data collection instrument validated? |  |  |  |  |
| Is analysis based regularly collected statistics? 🞏 Yes – Are the statistics free from subjectivity?  |  |  |  |  |
| Does the study measure the outcome at a time appropriate to capturing intervention’s effect? |  |  |  |  |
| Is the instrument included in the publication? |  |  |  |  |
| Are questions posed clearly enough to elicit precise answers? |  |  |  |  |
| Were those involved in data collection not involved in delivering a service to the target population? |  |  |  |  |
| **Response Sum Counts number for SECTION B** |  |  |  |  |
| **SECTION C: DATA COLLECTION** | **YES (Y)** | **NO (N)** | **UNCLEAR (U)** | **N/A** |
| Is the study type/methodology utilized appropriate? |  |  |  |  |
| Is there face validity? |  |  |  |  |
| Is the methodology clearly stated that would allow replication? |  |  |  |  |
| Was ethics approval obtained? |  |  |  |  |
| Were the outcomes clearly stated and described in relation to the data collection? |  |  |  |  |
| **Response Sum Counts number for SECTION C** |  |  |  |  |
| **SECTION D: RESULTS** | **YES (Y)** | **NO (N)** | **UNCLEAR (U)** | **N/A** |
| Are all the results clearly outlined? |  |  |  |  |
| Are confounding variables accounted for? |  |  |  |  |
| Do the conclusions accurately reflect the analysis? |  |  |  |  |
| Is subset analysis a minor, rather than major, focus of the article? |  |  |  |  |
| Are suggestions provided for further areas to research? |  |  |  |  |
| Is there external validity? |  |  |  |  |
| **Response Sum Counts for SECTION D** |  |  |  |  |
|  |
| **CALCULATION FOR SECTION VALIDITY: Poor Validity (PV) = Y/T (T=Y+N+U) <75% or = N+U/T (T=Y+N+U) > 25%**  |
|  | **Total** | **Yes** | **No** | **Unclear** |
| SECTION A: PV 🞏 |  |  |  |  |
| SECTION B: PV 🞏 |  |  |  |  |
| SECTION C: PV 🞏 |  |  |  |  |
| SECTION D: PV 🞏 |  |  |  |  |
|  |  |  |  |  |
| **CALCULATION FOR OVERALL VALIDITY: Poor Validity (PV) = Y/T (T=Y+N+U) <75% or = N+U/T (T=Y+N+U) > 25%** |
| OVERALL: PV 🞏 |  |  |  |  |
|  |  |  |  |  |
| **EVALUATOR COMMENTS:** |
|  |