|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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:** | | | | | | | |
|  | | | | | | | |