# PRISMA-P 2015 Checklist

This checklist has been adapted for use with protocol submissions to *Systematic Reviews* from Table 3 in Moher D et al: Preferred reporting items for systematic review and meta-analysis protocols (PRISMA-P) 2015 statement. *Systematic Reviews* 2015 4:1

| Section/topic | Checklist item                                                                 | Information reported | Line number(s) |
|---------------|---------------------------------------------------------------------------------|----------------------|----------------|
|               |                                                                                 | Yes | No |                        |
| **ADMINISTRATIVE INFORMATION** |                                                                                 |                  |                |
| Title         | Identification 1a. Identify the report as a protocol of a systematic review     |       | 1  | 1                        |
|               | Update 1b. If the protocol is for an update of a previous systematic review, identify as such |       |    | Not applicable          |
| Registration  | 2. If registered, provide the name of the registry (e.g., PROSPERO) and registration number in the Abstract |       |    | 56-57                    |
| Authors       | Contact 3a. Provide name, institutional affiliation, and e-mail address of all protocol authors; provide physical mailing address of corresponding author |       | 4-31                      |
|               | Contributions 3b. Describe contributions of protocol authors and identify the guarantor of the review |       | 341-348                   |
| Amendments    | 4. If the protocol represents an amendment of a previously completed or published protocol, identify as such and list changes; otherwise, state plan for documenting important protocol amendments |       | 314-315                   |
| Support       | Sources 5a. Indicate sources of financial or other support for the review        |       | 339-340, 349-351          |
|               | Sponsor 5b. Provide name for the review funder and/or sponsor                    |       | 339-340                   |
|               | Role of sponsor/funder 5c. Describe roles of funder(s), sponsor(s), and/or institution(s), if any, in developing the protocol |       | Not applicable             |
| **INTRODUCTION** |                                                                                 |                  |                |
| Rationale     | 6. Describe the rationale for the review in the context of what is already known |       | 92-105                     |
| Objectives    | 7. Provide an explicit statement of the question(s) the review will address with reference to participants, interventions, comparators, and outcomes (PICO) |       | 106-111                   |
| Section/topic | # | Checklist item                                                                 | Information reported | Line number(s) |
|--------------|---|---------------------------------------------------------------------------------|----------------------|---------------|
| METHODS      |    |                                                                                  |                      |               |
| Eligibility criteria | 8 | Specify the study characteristics (e.g., PICO, study design, setting, time frame) and report characteristics (e.g., years considered, language, publication status) to be used as criteria for eligibility for the review | ☒ | No | 122-164 |
| Information sources | 9 | Describe all intended information sources (e.g., electronic databases, contact with study authors, trial registers, or other grey literature sources) with planned dates of coverage | ☒ | No | 166-183 |
| Search strategy | 10 | Present draft of search strategy to be used for at least one electronic database, including planned limits, such that it could be repeated | ☒ | No | 175 |
| STUDY RECORDS |    |                                                                                  |                      |               |
| Data management | 11a | Describe the mechanism(s) that will be used to manage records and data throughout the review | ☒ | No | 185-190 |
| Selection process | 11b | State the process that will be used for selecting studies (e.g., two independent reviewers) through each phase of the review (i.e., screening, eligibility, and inclusion in meta-analysis) | ☒ | No | 192-209 |
| Data collection process | 11c | Describe planned method of extracting data from reports (e.g., piloting forms, done independently, in duplicate), any processes for obtaining and confirming data from investigators | ☒ | No | 211-219 |
| Data items | 12 | List and define all variables for which data will be sought (e.g., PICO items, funding sources), any pre-planned data assumptions and simplifications | ☒ | No | 211-219 |
| Outcomes and prioritization | 13 | List and define all outcomes for which data will be sought, including prioritization of main and additional outcomes, with rationale | ☒ | No | 220-228 |
| Risk of bias in individual studies | 14 | Describe anticipated methods for assessing risk of bias of individual studies, including whether this will be done at the outcome or study level, or both; state how this information will be used in data synthesis | ☒ | No | 242-257 |
| DATA         |    |                                                                                  |                      |               |
| Synthesis | 15a | Describe criteria under which study data will be quantitatively synthesized | ☒ | No | 266-269 |
|             | 15b | If data are appropriate for quantitative synthesis, describe planned summary measures, methods of handling data, and methods of combining data from studies, including any planned exploration of consistency (e.g., I², Kendall’s tau) | ☒ | No | 264-277 |
|             | 15c | Describe any proposed additional analyses (e.g., sensitivity or subgroup analyses, meta-regression) | ☒ | No | 278-284 |
|             | 15d | If quantitative synthesis is not appropriate, describe the type of summary planned | ☒ | No | 268-269 |
| Meta-bias(es) | 16 | Specify any planned assessment of meta-bias(es) (e.g., publication bias across studies, selective | ☒ | No | 270-274 |
| Section/topic          | #  | Checklist item                                                                 | Information reported | Line number(s) |
|-----------------------|----|-------------------------------------------------------------------------------|-----------------------|----------------|
|                       |    | reporting within studies)                                                      |                       |                |
| Confidence in         | 17 | Describe how the strength of the body of evidence will be assessed (e.g., GRADE) | Yes                   | 283-284        |
| cumulative evidence   |    |                                                                               | No                    |                |