

The TIDieR (Template for Intervention Description and Replication) Checklist*:

Information to include when describing an intervention and the location of the information

| Item | Item | Where located ** | |
|--------|---|-------------------|------------------|
| number | | Primary paper | Other †(details) |
| | | (page or appendix | |
| | | number) | |
| | BRIEF NAME | | |
| 1. | Provide the name or a phrase that describes the intervention. | P1 | |
| | WHY | | |
| 2. | Describe any rationale, theory, or goal of the elements essential to the intervention. | P5,6,7 | |
| | WHAT | | |
| 3. | Materials: Describe any physical or informational materials used in the intervention, including those | P7,8 | |
| | provided to participants or used in intervention delivery or in training of intervention providers. | Additional File 4 | |
| | Provide information on where the materials can be accessed (e.g. online appendix, URL). | | |
| 4. | Procedures: Describe each of the procedures, activities, and/or processes used in the intervention, | P9,10,11 | |
| | including any enabling or support activities. | | |
| | WHO PROVIDED | | |
| 5. | For each category of intervention provider (e.g. psychologist, nursing assistant), describe their | 10,11,12, Figure | |
| | expertise, background and any specific training given. | | |
| | HOW | | |
| 6. | Describe the modes of delivery (e.g. face-to-face or by some other mechanism, such as internet or | 9-14, Figure | |
| | telephone) of the intervention and whether it was provided individually or in a group. | | |
| | WHERE | | |
| 7. | Describe the type(s) of location(s) where the intervention occurred, including any necessary | 8 | |

| | infrastructure or relevant features. | | |
|------------------|--|---------------|--|
| | WHEN and HOW MUCH | | |
| 8. | Describe the number of times the intervention was delivered and over what period of time including | Figure, Table | |
| | the number of sessions, their schedule, and their duration, intensity or dose. | | |
| | TAILORING | | |
| 9. | If the intervention was planned to be personalised, titrated or adapted, then describe what, why, | 10-14 | |
| | when, and how. | | |
| | MODIFICATIONS | | |
| 10. [‡] | If the intervention was modified during the course of the study, describe the changes (what, why, | N/A | |
| | when, and how). | | |
| | HOW WELL | | |
| 11. | Planned: If intervention adherence or fidelity was assessed, describe how and by whom, and if any | 14 | |
| | strategies were used to maintain or improve fidelity, describe them. | | |
| 12. [‡] | Actual: If intervention adherence or fidelity was assessed, describe the extent to which the | N/A | |
| | intervention was delivered as planned. | | |

^{**} **Authors** - use N/A if an item is not applicable for the intervention being described. **Reviewers** – use '?' if information about the element is not reported/not sufficiently reported.

[†] If the information is not provided in the primary paper, give details of where this information is available. This may include locations such as a published protocol or other published papers (provide citation details) or a website (provide the URL).

[‡]If completing the TIDieR checklist for a protocol, these items are not relevant to the protocol and cannot be described until the study is complete.

^{*} We strongly recommend using this checklist in conjunction with the TIDieR guide (see BMJ 2014;348:g1687) which contains an explanation and elaboration for each item.

^{*} The focus of TIDieR is on reporting details of the intervention elements (and where relevant, comparison elements) of a study. Other elements and methodological features of studies are covered by other reporting statements and checklists and have not been duplicated as part of the TIDieR checklist. When a **randomised trial** is being reported, the TIDieR checklist should be used in conjunction with the CONSORT statement (see www.consort-statement.org) as an extension of **Item 5 of the CONSORT 2010 Statement.**When a **clinical trialprotocol** being reported, the TIDieR checklist should be used in conjunction with the SPIRIT statement as an extension of **Item 11 of the SPIRIT 2013**

