

# CONSORT 2025 — What's New

A plain-language summary of how the 2025 update changes randomized-trial reporting. This is an orientation guide, not the official checklist.

CONSORT 2025 was published in April 2025 — simultaneously in JAMA, The Lancet, The BMJ, Nature Medicine, and PLoS Medicine — and it supersedes CONSORT 2010. Journals are updating their author instructions to require it, so if you are reporting a trial now, you need the 2025 version. Here is what changed.

## AT A GLANCE

- **30 items** now, up from 25 in CONSORT 2010 (plus the participant flow diagram).
- **7 new items** added, **3 revised**, and **1 removed**.
- A brand-new **Open Science** section gathering transparency reporting in one place.
- Key extensions (Harms, Outcomes, Non-pharmacological Treatment) and **TIDieR** folded into the main checklist.
- Wording **harmonised with the SPIRIT 2025** protocol guideline so protocol and report line up.

## CONSORT 2010 vs CONSORT 2025

| Aspect                 | CONSORT 2010                                                                             | CONSORT 2025                                                                                                                  |
|------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Total checklist items  | 25 items                                                                                 | 30 items                                                                                                                      |
| Open Science section   | None                                                                                     | New section grouping trial registration, protocol/SAP access, de-identified data sharing, and funding & conflicts of interest |
| Key extensions         | Published as separate documents (Harms, Outcomes, Non-pharmacological Treatment, TIDieR) | Integrated directly into the main checklist                                                                                   |
| Wording                | 2010 baseline wording                                                                    | Harmonised with the SPIRIT 2025 protocol guideline                                                                            |
| Data-sharing reporting | Not a standalone item                                                                    | Its own dedicated item                                                                                                        |

## THE NEW OPEN SCIENCE SECTION

The biggest structural change is a dedicated Open Science section that gathers transparency expectations that were previously scattered. In plain terms, it asks you to be clear about:

|                     |                                                                             |
|---------------------|-----------------------------------------------------------------------------|
| Registration        | Where and when the trial was registered, and the registration number.       |
| Protocol & SAP      | Where readers can find the full protocol and the statistical analysis plan. |
| Data sharing        | Whether — and how — de-identified participant data can be accessed.         |
| Funding & conflicts | Who funded the trial and any competing interests.                           |

## WHICH SHOULD I USE — 2010 OR 2025?

Use **CONSORT 2025**. It supersedes the 2010 statement, so it is the right checklist for any new trial report. Check your target journal's instructions for authors — many now point to the 2025 version explicitly.

CONSORT is maintained by the CONSORT/SPIRIT groups ([consort-spirit.org](https://consort-spirit.org)) and listed by the EQUATOR Network. This one-pager is an original plain-language summary of the 2010→2025 changes for orientation only; it does NOT reproduce the official checklist or its 30 items. For the full wording and every item, see the official CONSORT 2025 statement (BMJ/JAMA, April 2025) and [consort-spirit.org](https://consort-spirit.org). Summary by PeerReviewAI — [peerreviewai.org/guides/consort-checklist](https://peerreviewai.org/guides/consort-checklist).