

## CONSORT 2010 checklist of information to include when reporting a randomised trial\*

Section/Topic	Item No	Checklist item	Reported on page No
Title and abstract			
	1a	Identification as a randomised trial in the title	In abstract
	1b	Structured summary of trial design, methods, results, and conclusions (for specific guidance see CONSORT for abstracts)	P15 + Supp
ntroduction			
Background and	2a	Scientific background and explanation of rationale	P3-4
objectives	2b	Specific objectives or hypotheses	P3-4
Methods			
Trial design	3a	Description of trial design (such as parallel, factorial) including allocation ratio	Figure 1
	3b	Important changes to methods after trial commencement (such as eligibility criteria), with reasons	P15 +
			Protocols
Participants	4a	Eligibility criteria for participants	P15 +
			Protocols
	4b	Settings and locations where the data were collected	Supp
			Materials
Interventions	5	The interventions for each group with sufficient details to allow replication, including how and when they were	P15 +
		actually administered	Protocols
Outcomes	6a	Completely defined pre-specified primary and secondary outcome measures, including how and when they were assessed	In Protocols
	6b	Any changes to trial outcomes after the trial commenced, with reasons	In Protocols
Sample size	7a	How sample size was determined	In Protocols
	7b	When applicable, explanation of any interim analyses and stopping guidelines	In Protocols
Randomisation:			
Sequence	8a	Method used to generate the random allocation sequence	Centralized
generation			voice
			response
			system
	8b	Type of randomisation; details of any restriction (such as blocking and block size)	CCP+
			percentages
			were
			balanced
			across corhots
Allocation	9	Mechanism used to implement the random allocation sequence (such as sequentially numbered containers),	Computerized
concealment	3	describing any steps taken to conceal the sequence until interventions were assigned	+ uninvolved
mechanism			statistician
Implementation	10	Who generated the random allocation sequence, who enrolled participants, and who assigned participants to	Computerized

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Blinding	11a	interventions  If done, who was blinded after assignment to interventions (for example, participants, care providers, those assessing outcomes) and how	All except pharmacy and safety committee
	11b	If relevant, description of the similarity of interventions	
Statistical methods	12a	Statistical methods used to compare groups for primary and secondary outcomes	In Protocols
	12b	Methods for additional analyses, such as subgroup analyses and adjusted analyses	P15 + supp methods
Results			
Participant flow (a diagram is strongly	13a	For each group, the numbers of participants who were randomly assigned, received intended treatment, and were analysed for the primary outcome	Figure 1
recommended)	13b	For each group, losses and exclusions after randomisation, together with reasons	Figure 1
Recruitment	14a	Dates defining the periods of recruitment and follow-up	P15
	14b	Why the trial ended or was stopped	P15
Baseline data	15	A table showing baseline demographic and clinical characteristics for each group	Supp Table I
Numbers analysed	16	For each group, number of participants (denominator) included in each analysis and whether the analysis was	In methods
		by original assigned groups	and Figure 1
Outcomes and	17a	For each primary and secondary outcome, results for each group, and the estimated effect size and its	Outcomes not
estimation		precision (such as 95% confidence interval)	reported
	17b	For binary outcomes, presentation of both absolute and relative effect sizes is recommended	
Ancillary analyses	18	Results of any other analyses performed, including subgroup analyses and adjusted analyses, distinguishing	Entire paper
		pre-specified from exploratory	is on post-hoc
			analysis
Harms	19	All important harms or unintended effects in each group (for specific guidance see CONSORT for harms)	Supp Table 3
Discussion			
Limitations	20	Trial limitations, addressing sources of potential bias, imprecision, and, if relevant, multiplicity of analyses	P11
Generalisability	21	Generalisability (external validity, applicability) of the trial findings	Discussion
Interpretation	22	Interpretation consistent with results, balancing benefits and harms, and considering other relevant evidence	Discussion
Other information			
Registration	23	Registration number and name of trial registry	P15
Protocol	24	Where the full trial protocol can be accessed, if available	supplied
Funding	25	Sources of funding and other support (such as supply of drugs), role of funders	Industry

<sup>\*</sup>We strongly recommend reading this statement in conjunction with the CONSORT 2010 Explanation and Elaboration for important clarifications on all the items. If relevant, we also recommend reading CONSORT extensions for cluster randomised trials, non-inferiority and equivalence trials, non-pharmacological treatments, herbal interventions, and pragmatic trials. Additional extensions are forthcoming: for those and for up to date references relevant to this checklist, see <a href="https://www.consort-statement.org">www.consort-statement.org</a>.

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