

Supplemental File 1. Standards for Reporting Implementation Studies study checklist

STARI Checklist item		Explanation	Study compliant?	Page
Title	1	Include identification as implementation study and methods used.	Yes	1
Abstract	2	Include description of implementation strategy to be tested, evidence-based intervention, and key implementation and health outcomes.	Yes	2
Introduction	3	Include a description of the problem, challenge/deficiency that intervention aims to address.	Yes	3
	4	Include the scientific background and rationale for the implementation strategy and any pilot work.	Yes	3
Aims and objectives	5	Differentiate between the implementation objectives and any intervention or healthcare outcome objectives.	Yes	3
Methods description	6	Include the design and key features of the evaluation and any changes to study protocol, with reasons.	Yes	4-8
	7	Describe the context in which the intervention was implemented (social, economic, policy, healthcare, and organizational barriers and facilitators that influence implementation).	Yes	4-8
	8	Include the characteristics of the inner setting or target site (locations, personnel, resources, etc.).	Yes	4-8
	9	Include a description of the implementation strategy.	Yes	4-8
	10	Describe any subgroups recruited for additional research tasks and or nested studies.	Not applicable	
Methods evaluation	11	Include pre-specified primary outcome and any secondary outcomes of the implementation strategy and how they were assessed.	Yes	9-11
	12	Describe process evaluation objectives and outcomes related to the implementation strategy.	Yes	9-11
	13	Describe methods of capturing resource use, cost, economic outcomes, and analysis.	No economic analysis.	
	14	Include rationale for sample sizes.	Yes	12
	15	Describe methods of analysis and rationale for this choice.	Yes	9-11

	16	Describe any a priori subgroup analyses.	Not applicable	
	17	Include proportion recruited and characteristics of the recipient population for the implementation strategy.	Yes	4
	18	Report the primary and other outcome(s) of the implementation strategy.	Yes	9-11
	19	Report the process data related to the implementation strategy mapped to the mechanism by which the strategy is expected to work (improving capacity, opportunity, or motivation).	Yes	5-6
	20	Include the resource use, costs, economic outcomes, and analysis for the implementation strategy.	Not applicable	
	21	Report the representativeness and outcomes of the subgroup recruited for research.	Not applicable	
	22	Report the fidelity to implementation strategy as planned as well as any adaptations to suit context and preferences.	Yes	6-8
	23	Include any contextual changes which may have affected outcomes.	Not applicable	
	24	Include all important harms or unintended effects in each group.	Yes	9
Discussion	25	Summarize the findings, strengths and limitations, and compare with other studies.	Yes	12-13
	26	Discuss the implications on policy and any potential impact with scaling the intervention.	Yes	12-13
General	27	Include statements on regulatory approvals and trial/study registration.	Yes	13