

# Reporting guidelines relevant to implementation studies

Improving the quality and  
transparency of implementation  
study reporting: a consolidation  
of reporting guidelines relevant  
to implementation studies

## About this resource

This resource is a consolidation of reporting guidelines relevant to implementation studies. A reporting guideline is defined as “a checklist, flow diagram, or structured text to guide authors in reporting a specific type of research, developed using explicit methodology,” by the Enhancing the QUALity and Transparency Of health Research (EQUATOR) network.

This resource has been developed by researchers in the [Centre for Implementation Science](#) at King’s College London and [King’s Improvement Science](#). The development of this resource has been led by the [National Institute for Health Research Applied Research Collaboration South London \(NIHR ARC South London\)](#) at King’s College Hospital NHS Foundation Trust and supported by [King’s Improvement Science](#).

Several reporting guidelines have been developed to improve the reporting of implementation studies. However, a list containing all reporting guidelines relevant to implementation studies does not currently exist, leaving implementation research teams and practitioners working within the field to search and identify relevant reporting guidelines listed on the [EQUATOR Database of Reporting Guidelines](#) and elsewhere. This resource aims to fill this gap.

## How this resource was developed

We screened more than 570 reporting guidelines listed on the [EQUATOR Database of Reporting Guidelines](#), identifying 28 guidelines relevant to the reporting of implementation studies. In addition, based on our knowledge of the literature, we identified three additional resources containing recommendations relating to the reporting of specific elements of implementation studies.

## This resource aims to:

Support implementation research teams and practitioners working in the field identify reporting guidelines relevant to implementation studies and, in turn, improve the quality and transparency of implementation study reporting.

## Who is this resource for?

Research teams and practitioners from varying disciplines working to study or evaluate the implementation of evidence-based interventions.

## General reporting guidelines

[Standards for Reporting Implementation Studies \(StaRI\) Statement](#).

Reporting guideline provided for: reporting of implementation studies, employing a range of study designs to develop and evaluate implementation strategies with the aim of enhancing adoption and sustainability of effective interventions.

SQUIRE 2.0 (Standards for Quality Improvement Reporting Excellence): revised publication guidelines from a detailed consensus process.  
Reporting guideline provided for: quality improvement in health care.

## Reporting guidelines for specific methodological approaches applied in implementation research

A scoping review of the use of ethnographic approaches in implementation research and recommendations for reporting.

Reporting guideline provided for: reporting ethnographic approaches in implementation science.

## Reporting guidelines for specific elements of implementation research

### *Implementation outcomes*

Six practical recommendations for improved implementation outcomes reporting.  
Reporting guideline provided for: reporting implementation outcomes research.

Development of the ASSESS tool: a comprehensive tool to Support Reporting and critical appraisal of qualitative, quantitative, and mixed methods implementation research outcomes.

Reporting guideline provided for: describing studies focused on implementation that use qualitative, quantitative, and/or mixed methodologies.

### *Implementation strategies*

Recommendations for specifying and reporting implementation strategies.  
Reporting guidelines for: reporting of implementation strategies in research studies.

Reporting guideline not identified/available on the EQUATOR network

The Framework for Reporting Adaptations and Modifications to Evidence based Implementation Strategies (FRAME-IS).

Reporting guideline for: Documenting modifications to implementation strategies. Reporting guideline not identified/available on the EQUATOR network.

### *Economic evaluation*

Consolidated Health Economic Evaluation Reporting Standards 2022 (CHEERS2022) Statement: Updated Reporting Guidance for Health Economic Evaluations.

Reporting guideline provided for: economic evaluations of health interventions.

## Intervention reporting guidelines

Better reporting of interventions: template for intervention description and replication (TIDieR) checklist and guide.

Reporting guideline provided for: describing interventions in sufficient detail to allow their replication.

[WIDER recommendations for reporting of behaviour change interventions.](#)

Reporting guideline provided for: scientific reporting of behaviour change interventions (BCIs) and evaluations of BCIs.

[Reporting standards for studies of tailored interventions.](#)

Reporting guideline reporting for: studies of tailored interventions.

[The FRAME: an expanded framework for reporting adaptations and modifications to evidence-based interventions.](#)

Framework to characterise modifications to interventions.

Reporting guideline not available on the EQUATOR network.

[Guidance for reporting intervention development studies in health research \(GUIDED\): an evidence-based consensus study.](#)

Reporting guideline provided for: reporting of intervention development studies.

## **Reporting guidelines for specific types of interventions**

[CORE-CERT Items as a Minimal Requirement for Replicability of Exercise Interventions: Results From Application to Exercise Studies for Breast Cancer Patients.](#)

Reporting guideline provided for: Reporting key items of exercise studies which are necessary for study replication, with a particular focus on the clinical use of an intervention.

[Guidelines and Checklist for the Reporting on Digital Health Implementations \(i CHECK-DH\).](#)

Reporting guideline provided for: Reporting of digital health implementations.

[Development, explanation, and presentation of the Physical Literacy Interventions Reporting Template \(PLIRT\).](#)

Reporting guideline for: Reporting physical literacy (PL) intervention research.

[A checklist to improve reporting of group-based behaviour change interventions.](#)

Reporting guideline provided for: reporting of group-based behaviour-change interventions. (Access currently unavailable)

[Criteria for Reporting the Development and Evaluation of Complex Interventions in healthcare: revised guideline \(CReDECI2\).](#)

Reporting guideline provided for: reporting the development and evaluation of complex interventions.

[Using theory of change to design and evaluate public health interventions: a systematic review.](#)

Reporting guideline provided for: reporting of theory of change (ToC) approaches in public health intervention studies.

[TIDieR-telehealth: precision in reporting of telehealth interventions used in clinical trials – unique considerations for the Template for the Intervention Description and Replication \(TIDieR\) checklist.](#)

Reporting guideline provided for: reporting of telehealth interventions.

Using qualitative research to develop an elaboration of the TIDieR checklist for interventions to enhance vaccination communication: short report.

Reporting guideline provided for: reporting of vaccination communication interventions in trials.

TIDieR-PHP: a reporting guideline for population health and policy interventions.

Reporting guideline provided for: reporting public health, health systems, and social and environmental policy interventions.

Development of the CLARIFY (CheckList Standardising the Reporting of Interventions For Yoga) guidelines: a Delphi study.

Reporting guideline provided for: reporting of yoga interventions.

Relevance of CONSORT reporting criteria for research on eHealth interventions.

Reporting guideline provided for: research on eHealth interventions.

Pa CIR: A tool to enhance pharmacist patient care intervention reporting.

Reporting guideline provided for: reporting of pharmacist patient care intervention studies.

Standards for reporting interventions in clinical trials of cupping (STRICTOC): extending the CONSORT statement.

Reporting guideline provided for: reporting interventions in clinical trials of cupping.

Criteria for describing and evaluating training interventions in healthcare professions – CRe-DEPTH.

Reporting guideline provided for: reporting criteria for descriptions of training interventions in healthcare.

Reporting guidelines for implementation research on nurturing care interventions designed to promote early childhood development.

Reporting guideline provided for: reporting in implementation research of nurturing care interventions designed to promote early childhood development (ECD).

Improving the reporting of therapeutic exercise interventions in rehabilitation research.

Reporting guideline provided for: reporting therapeutic exercise interventions in rehabilitation research.

Guideline for Reporting Interventions on Spinal Manipulative Therapy: Consensus on Interventions Reporting Criteria List for Spinal Manipulative Therapy (CIRCLE SMT).

Reporting guideline provided for: reporting spinal manipulative therapy (SMT).

Guidelines for reporting of health interventions using mobile phones: mobile health (mHealth) evidence reporting and assessment (m ERA) checklist.

Reporting guideline provided for: reporting of mobile health (mHealth) interventions.

All reporting guidelines identified and available via the EQUATOR (Enhancing the QUALity and Transparency Of health Research) Network Library ([www.equator-network.org](http://www.equator-network.org)) unless otherwise stated. Last search performed 07.06.2023.

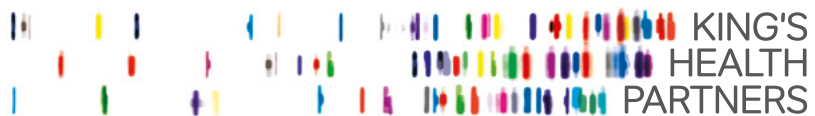
## Get in touch

Please get in touch if you have any other suggestions for the resource.  
Email us at: [arc-communications@kcl.ac.uk](mailto:arc-communications@kcl.ac.uk) We would love to hear from you!

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