A standardised approach to producing evidence of the effectiveness of interventions



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Aim

Several common research practices contribute to systematic inaccuracies in the published record of intervention effectiveness.

Substantial effort has been devoted to developing approaches to avoid these problems. The fruits of these efforts are not always evenly distributed or easily available.

This project aims to make better practices accessible to researchers irrespective of their sector or discipline.

Key outputs

Methods

- Investigated problems in establishing accurate records of intervention effectiveness, and solutions developed to those problems across disciplines.
- Researchers and evidence users contributed expertise to the development of a consistent, repeatable approach.
- Formalised using conventions that organisations like BSI and ISO use to create unambiguous process specifications.

Conclusions

Standardised approach facilitates research design by ensuring critical decisions are consciously made and documented.

Social prescribing researchers can combine this approach with crucial sectorspecific knowledge to produce compelling evidence of 'what works'.

Decide how to proc

study

Assemble study team

Register study protocol

Conduct study

e structured reports of findings

Publish data and analysis

Ensure journal articles (if any) are published Open Access

Select and specify outcome me

Consider ethical requirements

Freely available specification with full details of how to

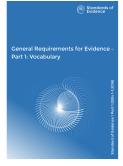
A standardised process that can be followed.

follow the approach.1

Explanation and Elaboration doc, providing rationale behind steps.²

Producing Evidence of Effe A guide to the main steps

Summary guidance giving overview of approach.3



Vocabulary providing consistent terminology for key concepts.4



- Vine, J. (2016). Standard for Producing Evidence Effectiveness of Interventions Part 1: Specification (StEv2-1:2016).
- Vine, J. (2016). Standard for Producing Evidence Effectiveness of Interventions Part 2: Exp
- and Elaboration (StEv2-2:2016). http://www.hact.org.uk/sites/default/files/StEv2-2-2016%20Effectiveness-Explanation.pdf
- . Vine, J. (2016). Producing Evidence of Effectiveness: A guide to the main steps. http://www.hact.org.uk/sites/default/files/Summary%20guide%20to%205tEv2-1.pdf . Vine, J. (2016). General Requirements for Evidence Part 1: Vocabulary (StEv1-1:2016). http://www.hact.org.uk/sites/default/files/StEv1-1-2016%20General-Vocabulary.pdf

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