

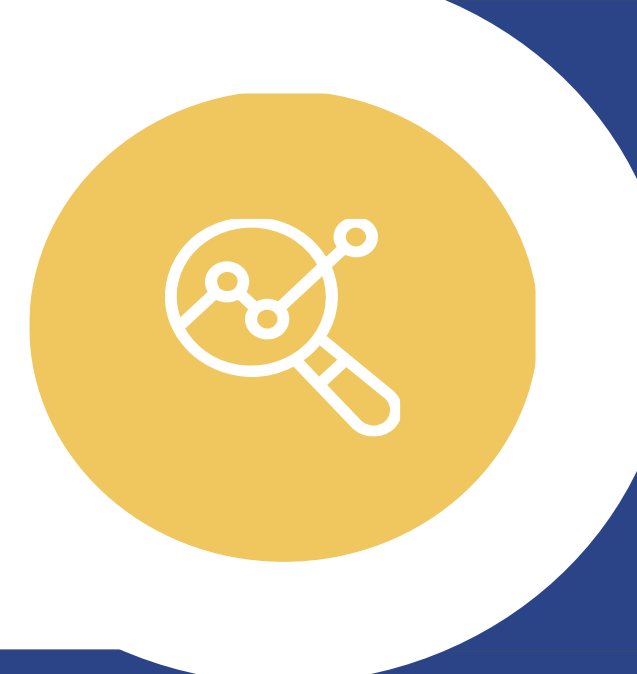
Characterising processes and outcomes of tailoring implementation strategies in healthcare: a protocol for a scoping review

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Introduction

- Tailoring strategies to target the salient barriers to and enablers of implementation is proposed to support successful delivery of evidence based interventions in healthcare, but tailoring is a “poorly developed concept” within implementation science
- Theory, evidence, and stakeholder engagement considered key ingredients in the process but these ingredients can be combined in different ways
- No generally accepted guiding principles for tailoring to ensure transparency and facilitate replication



Objective 1: Conceptualisation

1. How has tailoring been defined and conceptualised?
2. Is there a rationale for tailoring and what is the rationale?
3. Is tailoring based on a theory which explains why it should work?

Objective 2: Operationalisation

1. What steps comprise the tailoring process?
2. Which research methods have been used?
3. Which theoretical frameworks have been drawn on and at when?
4. When was tailoring carried out?
5. Where was tailoring been carried out?
6. Who was involved, when (what step(s)), why, and how?
7. How was prioritisation and selection conducted?

Objective 3: Evaluation

1. How has the tailoring process been evaluated in healthcare?
2. Which study designs have been used to evaluate tailoring?
3. What proximal outcomes of tailoring “success” have been used?

Objective 4: What are the evidence gaps?

Methods



Search strategy

- MEDLINE, Embase, Web of Science, Scopus, 2005 to present.
- Grey literature (Google Scholar)
- Handsearching

Types of articles

- ✓ Commentaries/editorials/opinion pieces - how tailoring *should* be done and/or why (objective 1)
- ✓ Primary studies using tailoring to prospectively develop implementation strategies (objectives 2 & 3)



Summarising and reporting

- Descriptive numerical summary of study characteristics
- Deductive content analysis aligned to research questions



Stakeholder consultation

- Build on findings
- Identify research priorities

Conclusion

In total, 5936 articles have been identified through database searches. Pilot screening of title and abstracts is underway. The findings will serve as a resource for implementation researchers and practitioners to guide future research in this field and facilitate systematic, transparent, and replicable development of tailored implementation strategies.