

Tailoring implementation strategies which target patients in healthcare contexts: protocol for a scoping review sub-study

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Background

What is tailoring?

- Prospective process which involves selecting and/or modifying strategies to address contextual factors that may influence implementation evidence-based interventions (EBI's)
- Evidence to suggest strategies tailored to address identified determinants of professional practice are effective

We are conducting a sub study to increase understanding of how to tailor patient-level strategies to support the uptake of an EBI;

- how and when to include patients in the process
- approaches to cultural tailoring, whereby consideration is given to the culture, language and local factors that reflect the preferences and needs of patients

Objective 1

How tailoring has been conceptualised?

Objective 2

How has tailoring been operationalised?

Objective 3

How has tailoring been evaluated?

Methods

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

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

- How has the tailoring process been evaluated in healthcare?
- Which study designs have been used to evaluate tailoring?
- What proximal outcomes of tailoring "success" have been used?

Scan for Scoping Review Protocol



Methods

- The scoping review is being conducted in line with best practice guidelines and will be reported in accordance with PRISMA-ScR
- Searches conducted in MEDLINE, Embase, Web of Science, Scopus. Articles related to cultural tailoring or tailoring of patient-level implementation strategies will be isolated and sub-analysed
- Analysis will be quantitative, including descriptive numerical summaries of study characteristics and the tailoring process. Qualitative content analysis will also be conducted

Current stage of review



Conclusion

Finding from this sub study will:



Identify how patient level tailoring of implementation strategies, including cultural tailoring has been conceptualised, operationalised, and evaluated in healthcare



Provide more clarity how and when patients should be included in the tailoring process

