Using Intervention Mapping to adapt a sexual health intervention for adolescents in southern Africa

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Overview

- ▶ The value of intervention adaptation
- ► How Intervention Mapping (IM) can help
- ► The six steps of IM
- Lessons from southern Africa

The value of intervention adaptation



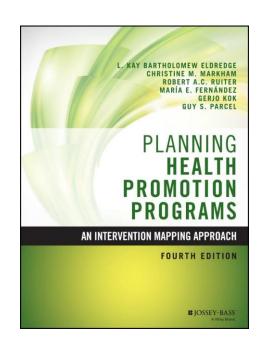
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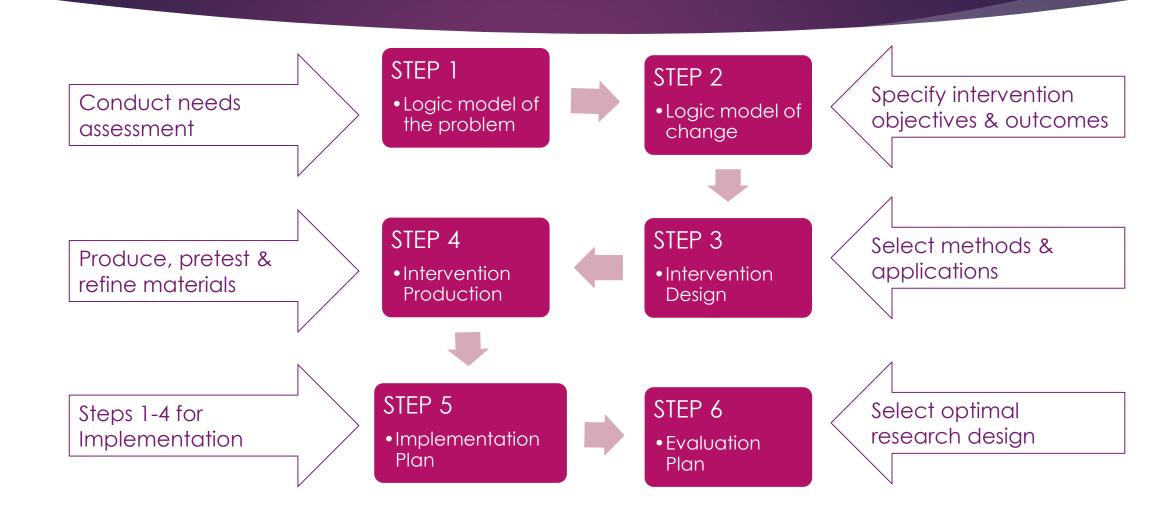
Expedite impact

How can Intervention Mapping help?

- ▶ A protocol for developing (and adapting) theory and evidence-based health promotion interventions
- Six steps with detailed tasks
- A systematic process for asking 'why' and 'how' questions and documenting decisions
- ► Must ▼ matrices and logic models
- Multidisciplinary team



The 6 Steps



Thabo Project

Phase 0 Intervention Adaptation FUNDED BY DENI

RESEARCH QUESTIONS

1.What are the determinants of condom use among adolescents in southern Africa?
2.How should we adapt the JACK intervention to impact these determinants in SA & LE?
3. What evaluation and implementation models and measures of impact and process are

appropriate for SA & LE?

METHODS OUTPUTS NEXT STAGES (not vet funded) **Project Advisory Group** Adaptation Phase 1 Meetings plans Development of new intervention materials Theory of **Intervention Mapping Change Models** exercise Phase 2 **Feasibility Cluster Randomised Trial Evaluation** and Phase 3 Implementation Needs Assessment: systematic **Full Cluster** plans review and focus groups Randomised trial

Lessons from southern Africa

- Adequate time for formative work before more costly evaluation and implementation studies
- A framework for meaningful participation from stakeholders
- International multidisciplinary planning and development team that includes an expert in human behaviour



Thabo Project Team

- Dr Áine Aventin (Principal Investigator, QUB)
- Dr Sarah Skeen, (Project Lead SU)
- Dr Stephan Rabie (Project Manager, SU)
- Dr Jackie Stewart, SU

- ▶ Prof Mark Tomlinson, SU
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