

WATER SAFETY IMPLEMENTATION IN HIGH-INCOME COUNTRIES: DEVELOPING & REFINING A FRAMEWORK USING IMPLEMENTATION SCIENCE

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This research aims to support practitioners and researchers to develop and implement evidence-informed drowning prevention interventions through the development of a **Conceptual Implementation Framework** to support drowning prevention interventions in high-income countries.

BACKGROUND

Drowning is a preventable public health issue. There have been recent calls from the [United Nations](#), [World Health Organization](#) and [industry experts](#) to better understand the factors influencing the implementation of best practice drowning prevention interventions..

Implementation Science identifies ways [evidence-informed practice](#) can be utilised to improve intervention effectiveness. It explores [barriers and enablers](#) to implementation across [target groups](#), [practitioners](#), [organisations](#) and [stakeholders](#) and develops and applies strategies to support implementation.

WHAT'S BEEN DONE SO FAR

SYSTEMATIC REVIEW¹


49 Peer-reviewed articles


published **2002-2022**

Found that interventions: **develop partnerships**; **use evaluative and iterative strategies**; **engage the target group**; and **adapt and tailor the context**.

There was less reporting on how interventions train and educate stakeholders, assist providers with their implementation, change infrastructure and use financial strategies to support interventions.

Findings suggest future publications should aim to better represent program implementation to allow other practitioners to better replicate and learn from existing interventions.

INTERVIEWS

12

practitioners & researchers

5

high-income countries

Implementation strategies focus on:

Measuring success: defining success, reviewing missing links & supportive actions and developing a learning culture.

Meeting people where they are: bringing together different world views and extending capacity through meaningful involvement.

Getting the issue in focus: choosing what to focus on, understanding and engaging the target group.

Managing quality control: finetuning programs and scalability.

“We just haven't had the bandwidth to [develop academic partnerships]... I wish we had, and we're trying to find that space now.”
Practitioner, Europe

“As a subject matter expert, you have to...make sure. Can you back it up?”
Practitioner, North America

WHAT'S NEXT

If you are a practitioner or researcher involved in drowning prevention in a high-income country, we would love to hear from you. **Register using the QR code** to participate in a study to [develop and refine our implementation framework](#). You will be sent three consecutive surveys to [review and rank key implementation strategies](#) for drowning prevention interventions and provide suggestions to assist your work. With each survey you can refine your responses as the group reaches consensus.

