



EVIDENCE SYNTHESIS
IRELAND



Cochrane
Ireland

Evidence Synthesis Ireland Fellowship Scheme 2020

Review Identification Form

Review Centre/Group Mentor

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Review title

Strategies to disseminate chronic disease prevention programs in community settings

Review type

Intervention effectiveness review (it will follow Cochrane methods but will not be published by Cochrane)

Review details

Despite the existence of a range of effective public health interventions addressing chronic disease risks, few evidence-based interventions are disseminated and broadly adopted into routine public health practice. Better methods to facilitate the dissemination of chronic disease prevention initiatives may enhance their adoption and improve community health.

The aim of this review will be to assess the effectiveness of strategies to disseminate chronic disease prevention programs on program uptake and adoption. We will include Randomised trials of strategies that seek to disseminate preventive health interventions for adoption in community (non-clinical) settings (e.g schools, sporting clubs, workplaces) targeting the following health risks: alcohol and tobacco use, physical inactivity, nutrition and obesity. All dissemination strategies will be eligible including those marketing, communication and educational based interventions, the use of guidelines, policies, and incentives, opinion leaders, tools or other resources. The primary outcome of the review will be a measure of program adoption or uptake, however we will also include measures of dissemination process, adverse effects and costs. Review methods will adhere to the Cochrane Handbook. Review screening and data extraction will occur in duplicate and quantitative synthesis will be undertaken if appropriate.

Review current status – *please indicate current status of review (e.g. protocol on PROSPERO, searches started etc.)*

The review protocol is currently being developed and will be submitted for publication. There is an opportunity for the Fellow to contribute to the core methods outlined in the protocol and co-author the protocol publication. Review screening is expected to commence in 2021.

Any specific/desirable requirements for fellow

An interest in community chronic disease prevention and implementation and dissemination science would be preferred.

As the host centre is located in Australia, flexibility is required regarding time for meetings

Estimated start and completion dates

Current – 12/2020 – protocol development

1/1/2021 – full review screening

1/12/2021 – Review submission.