



Evidence Synthesis Ireland Fellowship Scheme Review Identification Form

Review Centre and Mentor

Cochrane Public Health at the University of Newcastle Sam McCrabb

Review title

Interventions to prevent or cease electronic cigarette use in children and adolescents

Review type and methods

Cochrane living systematic review with quantitative synthesis

Please confirm that no existing review exists that addresses the review question

A previous existing version of the review has been published however no eligible studies had provided data for the review. As this is a living systematic review, updates are triggered by the availability of data. Available here -

https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD015511.pub2/full

Review information

This review is being undertaken by independent funded researchers and is not linked to funding. The outputs of the review are of interest to the Australian Government and Local Health districts.

Review details

This review examines the effects of interventions to prevent e-cigarette use in children and adolescents.

Published protocol for the review is available here -

https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD015511/full

The objectives are as follows:

1. Evaluate the effectiveness of interventions to prevent e-cigarette use in children and adolescents (aged 19 years and younger), relative to usual practice or no intervention.

2. Evaluate the effectiveness of interventions to cease e-cigarette use in children and adolescents (aged 19 years and younger), relative to usual practice or no intervention.

Secondary objectives are to:

- 3. Examine the effect of such interventions on child and adolescent use of tobacco.
- 4. Describe the unintended adverse effects of the intervention (e.g. physical or mental health of individuals, or adverse effects on organisations where such interventions are being implemented).

Review current status

Search continually being updated. Review is in living mode.

Any specific/desirable requirements for fellow (e.g. clinical expertise, methodological expertise)

Public health experience desired

Estimated start and completion dates*

Review is in living mode, so continually being updated. Screening is ongoing, with searches running monthly. Once data is available, we expect the time between identification of studies to publication of review update to be 6-12 months.