

Evidence Synthesis Ireland Fellowship Scheme Review Identification Form

Review Centre/Group Mentor

Professor Sarah Miller, Campbell UK & Ireland

Review title

A systematic review of resilience measures and their psychometric properties

Review type and methods

The review will be a Campbell UK & Ireland of the psychometric properties of measures of resilience. It will primarily employ quantitative synthesis methods to address the primary review question(s), although it may be necessary to undertake a narrative synthesis where insufficient quantitative data exist, or where this is a more appropriate method by which to synthesise the available data. The successful fellow will received training and support in both types of synthesis methods. Training will also be provided in relation to literature searching, data extraction and other components of the systematic review process, as appropriate.

Review information

This is an unfunded review that is being led by an interdisciplinary team from Queen's University Belfast with considerable expertise in resilience, wellbeing and systematic reviews. The end-users will be researchers and clinicians, and stakeholder engagement will form a key component of the development of the review from the outset. To maximise the impact of the review a pathways to impact strategy will be developed by the team in the early stages of the review process.

Review details

Whilst several measures of psychological resilience exist, there is no recent collation or overview of these measures, their properties and their relative utility for different populations, making it difficult for researchers and clinicians to make informed decisions about the best and most appropriate measure of resilience to use, given their context and requirements. To this end the current review will seek to answer the following questions:

- 1. What measures of resilience have been used with children, adolescents and adults?
- 2. What are the quality and psychometric properties of these measures?
- 3. How well do the measures included in the review operationalise current conceptualisations of resilience? The review is at the title registration stage.

Review current status

This review is at the title registration stage. It will be registered with the Campbell Social Welfare Coordinating Group. The initial task for this review team, and for the successful fellow, will be working on developing the review protocol in preparation for submission and publication in the journal Campbell Systematic Reviews.

Specific/desirable requirements for Fellow

Desirable requirement would include familiarity with psychological measurement.

Estimated start and completion dates

Start date: July 2022; End date: July 2024