#### RESEARCH **Open Access**

The Evidence-based Practice Attitude Scale- CrossMark 36 (EBPAS-36): a brief and pragmatic measure of attitudes to evidence-based practice validated in US and Norwegian samples





## Background

- Most evidence-based interventions never become implemented
- Increase knowledge about what makes implementation successful
- Use of instruments that cover a broad area of factors that facilitate or hinder implementation

# Background

- The Evidence-based Practice Attitude Scale (EBPAS) was developed from theories of dissemination and implementation in mental health
- The original EBPAS consisted of 15 items, is highlighted as psychometrically strong by the SIRC Instrument Review Project

## Background

 More recent work has expanded the purview of attitudes and resulted in the development of eight additional domains dispersed across 35 new items(EBPAS-50)

# Aims of the present study

Shorten the original EBPAS-50 but maintain the original 12 subscales

## Methods

- US: procedure
- Norway: procedure
- Norwegian translation procedure
- Measures/assessment: US: demographic characteristics/ Norway: demographic characteristics
- Statistical analyses:
  - Confirmatory factor analyses (CFA) for item reduction evaluations

#### Results

- Samples
- Acceptability
- Item reduction:

Content overlap
Low content validity
Low factor loading
Too generally

- Subscale score correlations
- Confirmatory factor analyses
- Internal consistency

## Discussion

The EBPAS-36 contains only three items per factor