

# Moving knowledge into practice: Evaluating cross-cultural applicability of the Promoting Action on Research Implementation in Health Service framework

**Author:** Liz Avital

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## Aims

To explore the appropriateness and utility of the Promoting Action on Research Implementation in Health Service (PARIHS) framework in the cultural translation and adaptation of an evidence-based clinical practice guideline into clinical practice in the healthcare system in Malta. To identify the challenges and barriers to successful cultural translation and implementation to inform future cross-cultural knowledge translation programmes.

## Methods

This was an embedded single case, case study. Data collection was facilitated using focus groups with multidisciplinary healthcare professionals, semi-structured interviews, non-participant observation of two guideline development groups. Data were analysed both inductively and deductively using Framework Analysis. Guideline development was based on NICE methodology.

## Results

Findings indicate that the components of the PARIHS framework of evidence, context and facilitation are useful to guide the cultural translation and adaptation of an evidence-based clinical practice guideline. Challenges and barriers to successful translation and potential implementation were identified; the influence of politics, culture and context, resources; human and financial and stakeholder involvement.

## Conclusion

The PARIHS framework can be used to guide the cultural translation and adaptation of an evidence-based clinical practice guideline in a cross-cultural setting. For the PARIHS framework to be fully applicable it is suggested that a number of adaptations are made, primarily:

- > the definition of context needs to be expanded to include the wider social / political / organisational context
- > culture needs to be a standalone sub element of context to understand the multifaceted role it has

- > the role of the patient and the influence they can have needs to be included
- > politics should be included as a sub element of context
- > the influential role of resources, both human and financial needs to be better recognised. ■

## Conflict of interest statement

There are no conflicts of interest.

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**Author:** Royal College of Physicians, London, UK