



Introduction

Medication review is a service provided by healthcare practitioners to assess patients’ medication regimen and find a strategy to resolve medication related issues (1).Several systematic reviews have been undertaken to quantify the value of the medication review To date, the medication review description is lim



Aim

The aim of this review is to identify the definitions currently used within studies whereby medication review is the main intervention.



Method

The project will be a systematic review with a narrative synthesis of information regarding activities underpinning medication review-based intervention.

Protocol register with PROSPERO (2)

Database search

Screening and selection of the results

Extraction of the data

Report writing

Inclusion Criteria

Exclusion criteria

- Primary focus medication review Based on patients with multi-morbidity
- Performed by any healthcare professional
- Studies which are focused on medication reviews within a single disease state

Types of participants

All health care practitioners

Patients of all ages

Any patient with polypharmacy

Types of studies:

For this systematic review we will consider journal articles which are eligible according to the inclusion criteria and which are written in English

Software to manage references:

The results of our search will be exported into Mendeley

Results (Expected)

Phase1: consist of a range of different definitions and definitions of the interventions

Phase2: Consensus methodology will provide a taxonomy by performing process evaluations within medication review based interventions

Type of the intervention

Clinical

Technical

Educational

Conclusion

- An evidence based taxonomy which should be used internationally by researchers to describe and explain the activities of healthcare professionals undertaking medication review will be developed.
- This will standardise the language used in such review and enable better comparisons between similar research projects