This project will identify and combine the results of individual studies which have evaluated the contribution which pharmacists (chemists) can make to (i) the use of medicines by patients and (ii) the prescribing behaviour of health professionals. These studies will have tested different “interventions” or services provided by pharmacists. These services often comprise a combination of different components or ingredients. It can be difficult to identify which ingredient or combinations of ingredients are most effective i.e. achieve the best results. The researchers will examine and categorise the ingredients in each service and identify which ones are effective as well as ones which are not effective. The results of this project will be used to identify effective services which pharmacist can provide which directly benefit patient health and well-being. These results will be relevant to patient, health professionals and policy makers.