Background SEFAC (Spanish Family and Community Pharmacy Society) created a pilot project for Medicines Use Review (MUR) service in Spanish pharmacies. Before full implementation, a training programme was designed for the pharmacists to learn the correct skills to conduct the MUR service in their pharmacies.

Purpose Developing a training programme for community pharmacists to enable them to conduct the MUR service in a pilot project.

Method The training programme designed was based on three parts: Part one: Theoretical training - Review of the main logistic and legal topics regarding the setting up of the MUR service in Spanish pharmacies. - Pharmacology update via videos where MUR service is delivered and recording data accurately. This part was imparted and evaluated through an e-learning platform. Part two: Practical training During an eight-hour day, several groups from 12 to 16 pharmacists were trained in assisting in a research study and MUR skills. The ?Researcher Manual? explained the development of the pilot project and a group activity was carried out to formulate the essential criteria of the different parts of the MUR. The rest of the day consisted of three blocks and the pharmacists, divided in groups of four per teacher, assessed four clinical cases. Teachers were pharmacists qualified in MUR in Britain. Part three: Clinical training This was carried out in each community pharmacy in the pilot study. A minimum of eight MUR cases per pharmacist were required.

Findings 76 Pharmacists were registered for this training programme: 64 pharmacists recorded a total of 491 MUR services (an average of 7), but 13 pharmacists didn't achieve the minimum quantity of MUR required for the study. Therefore, 51 pharmacists successfully completed the SEFAC Training Programme for MUR service and were ready to conduct it at their pharmacies. A survey regarding the training programme was answered by 28 pharmacists; 65% of the respondents gave the highest score to the theoretical training and the structure of the practical training, whereas 57% fully agreed that the length of the practical training was enough to achieve the right skills. The division of groups in 4 per teacher was very well appreciated, 79% respondents gave this the highest score.

Conclusion SEFAC training programme was very much appreciated by the participating pharmacists, and was successful in provide the pharmacist the confidence to face the MUR service at their Spanish community pharmacies.