Nonadherence to medication treatment regimens is a major preventable risk behavior in both acute and chronic diseases. Community pharmacists are facilitators in community care for promoting medication adherence and they should implement interdisciplinary medication adherence programs. To do so, pharmacists should be educated in medication adherence, and new pharmaceutical care policies should be implemented. The healthcare system should evolve to better meet the specific needs of patients. Aims: this article describes what has been undertaken in the last decade in medication adherence in terms of education, research, practice and policy in Switzerland. Methods: Medline was searched, with the search limited to Switzerland. The three Swiss pharmacy schools were also contacted to collect information about the medication adherence content of both their courses and research programs. National policies related to medication adherence were also reviewed for relevant content. Results: Education: two pharmacy schools offer courses devoted specifically to medication adherence. The number of hours dedicated to the topic varies between 4 to13. Research: a total of 16 studies met the inclusion criteria. Chronic patients were the focus of 9 studies. Medication adherence was the primary outcome of all studies; 10 studies also measured clinical outcomes. Nine studies evaluated the prevalence of medication nonadherence; three studies evaluated the feasibility of new technologies for monitoring adherence; three studies evaluated medication adherence enhancing programs. Policies: three cognitive pharmaceutical services are reimbursed by healthcare insurers, which are directly related to medication adherence. Conclusions: Pharmacists in Switzerland have been actively involved in medication adherence research since the mid '90s. Specific medication adherence courses have entered the curriculum of pharmacy schools, and policies in Switzerland are slowly beginning to meet needs of chronic patients by the introduction of pharmaceutical cognitive services and reimbursement fees.

Keywords
Medication adherente, pharmacists, Switzerland.