

Research Project

m-Health / smartphone apps to foster adherence to medication

Project funded by own resources

Project title m-Health / smartphone apps to foster adherence to medication

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Organisation / Research unit

Departement Pharmazeutische Wissenschaften / Pharmaceutical Care (Allemann)

Project start 01.01.2019

Probable end 31.12.2026

Status Active

Medication adherence is a prerequisite to treatment outcomes. We will develop an Smartphone application aimed at fostering adherence to medication via mobile phone technology. Patients will record intakes and self-evaluate symptoms. Pharmacists will have a central role to play in interpreting the adherence data and delivering a targeted counseling. A report will be created that includes a pharmaceutical recommendation by the pharmacists and that will be shared with the physician. Physicians will be able to adjust treatment guided by adherence reports and self-evaluation of symptoms. Interprofessionality will be fostered. Feasibility study will be preformed with short-term PPI.

Keywords Smartphone application, non-adherence, chronic treatment

Financed by

University funds

Add publication

Add documents

Specify cooperation partners

ID	Kreditinhaber	Kooperationspartner	Institution	Laufzeit - von	Laufzeit - bis
4526365	Arnet, Isabelle	Sariyar, Murat, Prof. Dr.	Berner Fachhochschule, Abteilung Medizininformatik	01.01.2019	31.12.2023