

# Research Project

# Compliance - Screening and reducing unintentional non adherence

### Project funded by own resources

Project title Compliance - Screening and reducing unintentional non adherence

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Organisation / Research unit

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Status Completed

Compliance can be defined as the extend to which a patient's behaviour coincides with *agreed* recommendations from the prescriber [Horne 2006]. Unintentional non compliance is when the patient is prevented from taking the medication by factors beyond his control (e.g. forgetfulness, language barriers). Intentional non compliance occurs when the patient decides not to take the medication or to take it in a way that differs from the recommendations. Various authors suggest that drug reminder packaging (DremP) such as weekly pill boxes may represent a simple method to help unintentionally non compliant patients to better fulfil their treatment plan. However, the capacity to manage medication must be assessed before any kind of drug reminder packaging can be handed out (assessment of cognitive, visual and physical abilities).

The Compliance Factory is dedicated to develop screening tools and questionnaires for the assessment of patients' a) attitudes and barriers toward health behaviour and compliance; b) cognitive, visual and physical competencies, and c) preferences for drug reminder packagings. Electronic measurement is a key element to monitor and enhance compliance with medication.

Keywords compliance, drug reminder packagings

Financed by

Other funds

### Add publication

#### **Published results**

433258, Arnet, Isabelle; Hersberger, Kurt E., Misleading score-lines on tablets: facilitated intake or fractional dosing?, 1424-7860; 1424-3997, Swiss Medical Weekly, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

#### Add documents

## **Specify cooperation partners**