

## Publication

A multinational cross-sectional survey of the management of patient medication adherence by European healthcare professionals.

### JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

**ID** 3966010

**Author(s)** Clyne, Wendy; Mshelia, Comfort; McLachlan, Sarah; Jones, Peter; De Geest, Sabina; Rupp, Todd; Siebens, Kaat; Dobbels, Fabienne; Kardas, Przemyslaw

**Author(s) at UniBasel** [De Geest, Sabina M.](#) ; [Dobbels, Fabienne](#) ;

**Year** 2016

**Title** A multinational cross-sectional survey of the management of patient medication adherence by European healthcare professionals.

**Journal** BMJ Open

**Volume** 6

**Number** 2

**Pages / Article-Number** 1-10

**Keywords** GENERAL MEDICINE; PRIMARY CARE; PUBLIC HEALTH

**OBJECTIVES:**To examine which interventions healthcare professionals use to support patients with taking medicines and their perceptions about the effectiveness of those actions.**DESIGN:**Cross-sectional multinational study.**SETTING:**Online survey in Austria, Belgium, England, France, Germany, Hungary, The Netherlands, Poland, Portugal and Switzerland.**PARTICIPANTS:**A total of 3196 healthcare professionals comprising doctors (855), nurses (1047) and pharmacists (1294) currently registered and practising in primary care and community settings.**MAIN OUTCOME MEASURES:****PRIMARY OUTCOME:**Responses to the question 'I ask patients if they have missed any doses of their medication' for each profession and in each country.**Secondary outcome:** Responses to 50 items concerning healthcare professional behaviour to support patients with medication-taking for each profession and in each country.**RESULTS:**Approximately half of the healthcare professionals in the survey ask patients with long-term conditions whether they have missed any doses of their medication on a regular basis. Pharmacists persistently report that they intervene less than the other two professions to support patients with medicines. No country effects were found for the primary outcome. **CONCLUSIONS:**Healthcare professionals in Europe are limited in the extent to which they intervene to assist patients having long-term conditions with medication adherence. This represents a missed opportunity to support people with prescribed treatment. These conclusions are based on the largest international survey to date of healthcare professionals' management of medication adherence.

**Publisher** BMJ Publishing Group

**ISSN/ISBN** 2044-6055

**edoc-URL** <https://edoc.unibas.ch/62941/>

**Full Text on edoc** No;

**Digital Object Identifier DOI** 10.1136/bmjopen-2015-009610.

**PubMed ID** <http://www.ncbi.nlm.nih.gov/pubmed/26832430>

**ISI-Number** 000381514500056

**Document type (ISI)** Article