



European Society for Patient Adherence, COMpliance, and Persistence

### **Prof. Sabina de Geest**

**Sabina De Geest** is a Professor of Nursing and Director of the Institute of Nursing Science and Chair of the Department of Public Health of the Faculty of Medicine at the University of Basel, Switzerland. She is also a part time Professor of Nursing at Health Services and Nursing Research of the Department of Public Health at the KU Leuven (Belgium). She received her Master's Degree and PhD in Medical Social Sciences at the KU Leuven (Belgium). She has several adjunct appointments at Schools of Nursing in the US (e.g. Johns Hopkins University).

Sabina De Geest leads the Leuven Basel Adherence Research Group, an international, interdisciplinary research group focusing on behavioural and psychosocial issues, with the ultimate goal of improving clinical outcomes in chronically ill patient populations (e.g., solid organ & stem cell transplantation).

Projects currently conducted in Europe, Australia and North & South America focus on the prevalence, determinants and consequences (both clinical and economic) of non-adherence to medication regimens, and on testing the efficacy of adherence enhancing interventions, recently also including interactive health technology. Over time, the research group has expanded her focus to include assessment of the predictive value of pre-transplant psychosocial and behavioural factors regarding post-transplant outcomes, and the development and testing of instruments to assess patient reported outcomes.

Currently the PI of three research projects, Sabina De Geest also chairs the Psychosocial Interest Group of the Swiss Transplant Cohort Study, a nationwide cohort study which started in May 2008.

She also heads the BRIGHT initiative, an international study exploring the practice patterns, health behaviors and the relationship between system factors and medication adherence in transplant recipients, which is conducted in 4 continents, 12 countries and 43 heart transplant centers. Her research has been published in leading interdisciplinary journals. She is co-editor of the Journal of Nursing Scholarship and serves on the editorial board of Pediatric Transplantation, Progress in Transplantation, BioMed Central – Nursing, the European Journal of Cardiovascular Nursing, International Journal of Care Coordination, Progress in Cardiovascular Nursing, and the International Journal of Health Policy. She was inducted as a Fellow of the Royal College of Nursing in 2004, as a Fellow of the American Academy of Nursing in 2006, as member of the Swiss Academy of Medical Sciences in 2008 and as fellow of the European Academy of Nursing Science in 2012.