

Project Funding 2016/17

«Research projects for Multimorbidity»

The award of CHF 50'000.-- is granted to the following project:

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Abstract

Background:

Primary care physicians are at the very heart of managing complex patients with multimorbid chronic conditions. However, a number of studies have identified that physicians do not feel well trained to manage these kinds of clinical situations. Very few data are available concerning clinical reasoning processes used during follow up of long term conditions and even less on the managing of patients with multimorbid conditions.

Further research is needed to develop multiple chronic conditions management training, particularly with regard to the clinical reasoning processes used by clinicians during the longterm follow-up care of their multimorbid patients.

Purpose:

Our research aims to understand how primary care physicians think and what competencies they use during follow-up consultations with patients presenting multiple chronic diseases.

Methods:

A qualitative research project based on semistructured interviews with primary care physicians will be carried out. These interviews will be coupled with stimulated recall.

Participants will be filmed in their usual work environment while managing a clinical situation using a microcamera mounted at their eye level. Participants will be asked to render their clinical reasoning processes explicit. We plan to conduct between 15 to 20 interviews, in order to reach data saturation. Standard content analysis will be used to do a qualitative content analysis of the different data, using deductive and inductive approach.

Results and expected benefits:

Study results will contribute to the scientific community's overall understanding of clinical reasoning. This will allow future generation of primary care physicians to be best trained about multimorbidity and, consequently, to best manage multimorbid patients in their practice. As a result, this will improve the quality of the patient care and treatments.