

Research Project

OPERAM: Optimising PharmacothERApY in the Multimorbid elderly

Third-party funded project

Project title OPERAM: Optimising PharmacothERApY in the Multimorbid elderly

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Project Website <http://operam-2020.eu/index.php?id=1488>

Project start 01.05.2015

Probable end 30.04.2020

Status Completed

The overall aim of OPERAM (OPTimising thERApY to prevent Avoidable hospital admissions in the Multimorbid elderly) is to optimise existing pharmacological and non-pharmacological therapy primarily in order to reduce avoidable hospital admissions among the elderly population aged ≥ 70 years with multimorbidity.

Specifically, the OPERAM consortium aims at:

- Creating new evidence to prevent avoidable hospital admissions through optimising pharmacotherapy in the multimorbid elderly by performing a multi-centre cluster randomised clinical trial (RCT) to assess the impact of a structured medication review
- Obtaining evidence-based data comparing pharmacological and non-pharmacological interventions to prevent common causes of avoidable hospital admissions in the elderly with multimorbidity, and rank these interventions according to their effectiveness and safety using network meta-analyses (NMA)
- Identify the most cost-effective pharmacological and non-pharmacological interventions to prevent avoidable hospital admissions in the multimorbid elderly

Keywords Elderly, polypharmacy, pharmacotherapy optimisation, health services research, drug-related hospital admissions

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Swiss Government (Research Cooperations)

Add publication

Published results

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