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Conference Abstract

How to evaluate population management? Developing a conceptual framework

Dr. Jeroen Struijs, 2013-2014 Commonwealthfund Harkness Fellow, Harvard School of Public Health, Senior Researcher at National Institute of Public Health and the Environment (RIVM), Bilthoven, The Netherlands

Mrs. Hanneke Drewes, Researcher, H.W. Drewes, PhD, Researcher, National Institute of Public Health and the Environment (RIVM), Bilthoven, The Netherlands

Mr. Richard Heijink, Economist, RIVM, Bilthoven, The Netherlands

Dr. Caroline Baan, Director of Department of Quality of Care and Health Economics, RIVM, Bilthoven, The Netherlands

Correspondence to: **Dr. Jeroen Struijs**, National Institute of Public Health and the Environment (RIVM), E-mail: jeroen.struijs@rivm.nl

Abstract

Background: Recently, initiatives are developed internationally, which aim to realize the integration of services across health care, public health, social care and welfare. These initiatives are often labeled as 'population management' (PM). PM initiatives strive to address health needs at all points along the continuum of health and well-being through participation of, engagement with and targeted interventions for the population.

Also in the Netherlands the concept of PM was embraced. Several pioneer sites started to develop and implement their interpretation of the concept of PM. During 2013-2017, nine pioneer sites will be evaluated by the National Institute of Public Health and Environment (RIVM) within the National Monitor for Population Management (NMPM). As a first step for the NMPM, we formulated a conceptual framework for PM, which takes into account the heterogeneity of both the PM interventions and their contextual factors.

Methods: Firstly, we summarized the literature regarding definitions of population management as well as potential conceptual models on 'integrated care', 'public health' and other sectors. From the definitions of population management used, key elements were defined. Secondly, we synthesized the conceptual models into a new conceptual framework for PM, addressing these key elements.

Results: Based on our synthesis of available models and key elements we will present a conceptual framework for PM. The framework elaborates on the conceptual framework for PM of the Care Continuum Alliance (CCA) [1]. We extended and refined this CCA model regarding the description of the applied patient-centered interventions, outcome measures as well as the qualitative evaluation. Next to that, we adjusted the model that it is more suitable to serve as an analytic framework to evaluate multiple PM initiatives within the NMPM.

Keywords

population management, conceptual framework, The Netherlands

PowerPoint presentation:

<http://www.integratedcarefoundation.org/content/population-health-management>
