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Abstract

How to evaluate Population Health Management interventions? Projects and developments

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Abstract:

The concept of population health management (PHM) has increasingly been proposed as a new strategy to achieve the by Berwick articulated Triple Aim (improving the experience of care, improving population health, and simultaneously reducing per capita costs of health care). In broad terms, the concept of PHM refers to programs targeted to a defined population that use a variety of individual, organizational, and societal interventions to improve health outcomes. Despite the potential advantages of PHM, there is little understanding about the evidence and key elements of the currently employed PHM models. In addition, methodological and conceptual issues on how to evaluate these complex PHM-interventions are becoming more and more prominent. For instance, are earlier developed evaluation models like the model of Wagner or Lemmens also applicable to evaluate PHM interventions? And if not, what kind of key elements of PHM are lacking in these models?

The aim of our workshop is to discuss methodological and conceptual issues regarding evaluating PHM interventions. The workshop will start with a presentation in which the results of our systematic literature review on PHM will be summarized. It will include the following aspects: 1) concepts, definitions of PHM and their characteristics (i.e. identified preconditions, payment system, definitions of the population, effectiveness), 2) employed methodologies in research projects that evaluated PHM initiatives, and 3) conceptual models that are of value to evaluate PHM initiatives.

After the presentation, we will interactively identify and discuss the newly evolved research questions and challenges regarding evaluating PHM interventions. This workshop will result in an overview of learned lessons and set our research agendas regarding PHM internationally.

Keywords

population health management, framework, Payment Systems and Incentives

Presentation available at <http://www.integratedcarefoundation.org/content/21-planning-and-purchasing-integrated-care>