Abstract: Abstract:
Introduction: The health system performance and health status are influenced by individual behavior from different aspects. One of the many approaches to health systems analysis is a control knob approach. This approach is made of five components: financing, payment system, organizing, Regulation and behavior which are set forth and discussed in the form of health system reforms and the custodian for its implementation will be the Ministry of Health. This study is to evaluate behavior control knob and its usage in health system reform.

Materials & Methods: This research is a review study using reliable internet and library sources.

Results: Results of studies show that the behavior control knob including design, implementation and evaluation of programs intended to change individual behavior are to improve health system performance. This type of control knob wants to answer the following question as how personal behavior of providers and patients influence both individual interaction with the health system and individual health? Behaviors are grounded in culture, social structure, habits, values, perceptions, beliefs, attitudes, and ideas. Health reformers should not seek to “push” certain practices or ideas on people; instead, they should find ways to “pull” new desired concepts for existing values held by the individual. The control knob can be used in health system reform when the four major categories to be considered in individual behavior, such as: Treatment seeking behaviors, Health professional behaviors, Patient compliance behaviors and Lifestyle and prevention behaviors are met. Each behavioral category can be related to important objectives for health sector reform.

Discussion and Conclusions: Changing individual behavior is critical to the successful implementation of health reform plans. This control knob seeks to produce changes in individual behavior. Behavior change is necessary, as a control knob base for health reforms, to be considered in the elevation of overall performance of health systems and to achieve the main criteria more efficiently.

Keywords: Control knob, Health Reform, Behavior

Presentation: Poster