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Conference Abstract

Research on the effect assessment of township and village health services integration policy in in the minority-inhabited areas in western China

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Abstract

Objective: Guided by the theory of public policy evaluation, this study defined the connotation of the Township and Village Health Services Integration Policy (TVI) by analyzing the background and development history of TVI and exploring the policy issues. Based on the status of rural health system construction of western China, the fundamental goal and target system of TVI had been established and policy evaluation framework of TVI had been structured. Guided by policy evaluation framework of TVI, index system of the effect assessment of TVI in Western China had been developed and the tool used for evaluating effect of TVI in the empirical study, which provided a scientific and systematic tool for TVI affection evaluation and a theoretical guidance for optimization of policy implementation and local direction.

Methods: First, through analyzing the background and development history of TVI, the policy questions were explored and then the connotation of TVI had been defined. Second, directed by the methods of document research, normative analysis and combining with theory analysis, practice guidance and expert consultation, the fundamental goal and target system of TVI had been established. Third, based on the SPO model and value orientation analysis of TVI, policy evaluation framework of TVI had been established. Fourth, by using the Delphi method, analytic hierarchy process (AHP), combined with empirical research, index system and weight of each index of the effect assessment of TVI in Western China had been developed. By the empirical study in Western China, the effect and infect factors were analyzed.

Results:

- (1) TVI policy is to form and establish a regional health service consortium which should suit for local economy and health service system development and with value orientation of systematic, economic and commonweal.
- (2) The target system of TVI includes six directly sub goals (i.e. optimize the allocation of health resources, standardized collaboration, providing health services continuity, improve the ability of healthcare capacity and health service quality and improve health workers' satisfaction), and three

indirect sub goals (i.e. improve the services' efficiency, improve residents' health status and their satisfaction).

(3) On the basis of the conceptual model, the policy evaluation index system includes the organization system, resource allocation and satisfaction with 27 indexes.

Conclusion:

- (1) With the combined action of strengthen the construction of basic public health services of New Health System Reform, TVI could promote personnel exchanges, resource allocation and improve public health services providing. Meanwhile, the intensive integration could promote the implementation of public health services.
- (2) TVI could strengthen links between institutions and have the certain role in promoting the mutual coordination. What's more, by strengthening townships hospitals management, the quality of medical practice standard and service of village clinics could be improved.
- (3) In the management of intensive integration, health personnel exchanges rate was higher and could promote the village clinics to return to commonweal. But the enthusiasm of the village doctors still depends on their income and the efficiency of township hospitals' management.
- (4) The strategies for promoting TVI policy in western China: 1) Clear and definite goals and strengthen the management efficiency of township hospitals. 2) Make sure the reasonable income stable for village doctors and keep their enthusiasm. 3) To carry out the intensive integration management in western China. 4) Strengthen the combination of policies and cohesion.

Keywords

township and village health services integration management; effect evaluation; western China; minority-inhabited areas; index system

PowerPoint presentation

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